

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

© Copyright 2009 Minor Planet Center Prepared using the Tamkin Foundation Computer Network

EDITORIAL NOTICE

As a consequence of the Minor Planet Center's receiving operating funding (for three years) from NASA, all barriers to subscription-only on-line services will be removed on or shortly after 2009 Oct. 1. The Minor Planet Center has relied primarily on user subscription fees to fund its operation since it moved to Cambridge in 1978. The bulk of the MPC's on-line data sets was prepared prior to receiving the NASA funding, yet the Minor Planet Center will make the complete observational and orbital datasets freely available. Subscribers whose subscriptions extend beyond 2009 Oct. 1 should contact iausubs@cfa.harvard.edu to arrange transfer of monies to CBAT accounts, to donate the money or to request a refund.

NEW OBSERVATORY CODES

The following listing is a continuation to that on *MPC* 65871. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
B97	6.1118	0.61688	+0.78442	Sterrenwacht Andromeda, Meppel
B98	11.31300	0.728746	+0.682563	Siena
B99	0.7625	0.74431	+0.66577	Santa Coloma de Gramenet
G82	248.40025	0.849488	+0.526449	SARA Observatory, Kitt Peak
J08	359.6549	0.77127	+0.63439	Observatorio Zonalunar, Puzol
J09	353.7917	0.59450	+0.80141	Balbriggan

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	Obs.
2006 QJ ₅	* 2006 08 19.41365		22 53 10.61	-03 12 19.2	<i>MPS</i> 176129	20.8 V	291
2006 QJ ₅	2006 08 19.41734		22 53 10.46	-03 12 20.4	<i>MPS</i> 176129	20.6 V	291
2006 QJ ₅	2006 08 19.42110		22 53 10.32	-03 12 21.8	<i>MPS</i> 176129	20.7 V	291
2006 QJ ₅	2006 08 20.32804		22 52 36.15	-03 17 27.7	<i>MPS</i> 176129	21.7 V	291
2006 QJ ₅	2006 08 20.33176		22 52 35.98	-03 17 28.6	<i>MPS</i> 176129	21.5 V	291
2006 QJ ₅	2006 08 21.27084		22 51 59.99	-03 22 51.6	<i>MPS</i> 176129	20.8 V	291

2006 QJ ₅	2006 08 21.27465	22 51 59.84	-03 22 52.8	<i>MPS</i> 176129	20.9 V	291
2006 QJ ₅	2006 08 21.27862	22 51 59.67	-03 22 54.4	<i>MPS</i> 176129	20.9 V	291
2006 RZ ₂₄	* 2006 09 14.18095	22 03 59.01	-04 43 26.9	<i>MPS</i> 179507	20.9 V	691
2006 RZ ₂₄	2006 09 14.19425	22 03 58.62	-04 43 30.9	<i>MPS</i> 179507	21.0 V	691
2006 RZ ₂₄	2006 09 14.20754	22 03 58.25	-04 43 35.3	<i>MPS</i> 179507	21.1 V	691
2006 RZ ₂₄	2006 09 17.17957	22 02 52.34	-04 59 03.2	<i>MPS</i> 179507	20.7 V	291
2006 RZ ₂₄	2006 09 17.19304	22 02 52.01	-04 59 07.1	<i>MPS</i> 179507	20.5 V	291
2006 RZ ₂₄	2006 09 17.20656	22 02 51.69	-04 59 11.3	<i>MPS</i> 179507	20.5 V	291
2006 RZ ₂₄	2006 09 18.29867	22 02 31.18	-05 04 40.8	<i>MPS</i> 179507	20.8 V	291
2006 RZ ₂₄	2006 09 18.30278	22 02 31.08	-05 04 42.0	<i>MPS</i> 179507	20.6 V	291
2006 RZ ₂₄	2006 09 18.30679	22 02 30.99	-05 04 43.6	<i>MPS</i> 179507	20.5 V	291
2006 ST ₇₆	* 2006 09 20.16792	23 26 46.44	+01 33 16.9	<i>MPS</i> 181305	21.1 V	691
2006 ST ₇₆	2006 09 20.18539	23 26 45.70	+01 33 15.1	<i>MPS</i> 181305	20.9 V	691
2006 ST ₇₆	2006 09 20.20281	23 26 44.90	+01 33 12.9	<i>MPS</i> 181305	20.8 V	691
2006 ST ₇₆	2006 09 23.19571	23 24 50.74	+01 26 41.6	<i>MPS</i> 181305	20.7 V	291
2006 ST ₇₆	2006 09 23.20046	23 24 50.55	+01 26 41.2	<i>MPS</i> 181305	20.4 V	291
2006 ST ₇₆	2006 09 23.20580	23 24 50.32	+01 26 40.6	<i>MPS</i> 181305	20.5 V	291
2006 ST ₇₆	2006 09 24.23192	23 24 13.15	+01 24 23.9	<i>MPS</i> 181305	20.8 V	291
2006 ST ₇₆	2006 09 24.23643	23 24 12.95	+01 24 23.2	<i>MPS</i> 181305	20.7 V	291
2006 ST ₇₆	2006 09 24.24096	23 24 12.78	+01 24 22.7	<i>MPS</i> 181305	20.7 V	291
2006 ST ₇₆	2006 09 30.17767	23 21 06.38	+01 11 34.6	<i>MPS</i> 182876	20.9 V	291
2006 ST ₇₆	2006 09 30.18162	23 21 06.15	+01 11 34.4	<i>MPS</i> 182876	20.7 V	291
2006 ST ₇₆	2006 09 30.18588	23 21 06.06	+01 11 33.5	<i>MPS</i> 182876	20.9 V	291
2006 WB ₁₉₁	2006 11 17.46422	03 49 04.77	+16 21 54.6	<i>MPS</i> 192564	21.5 V	291
2006 WB ₁₉₁	2006 11 17.46864	03 49 04.46	+16 21 52.7	<i>MPS</i> 192564	20.9 V	291
2006 WB ₁₉₁	2006 11 17.47272	03 49 04.22	+16 21 51.6	<i>MPS</i> 192564	21.6 V	291
2006 WB ₁₉₁	2006 11 30.21648	03 35 35.63	+15 44 32.3	<i>MPS</i> 192564	21.0 V	291
2006 WB ₁₉₁	2006 11 30.22317	03 35 35.21	+15 44 31.5	<i>MPS</i> 192564	21.0 V	291
2006 WB ₁₉₁	2006 11 30.22715	03 35 34.93	+15 44 30.5	<i>MPS</i> 192564	21.0 V	291
2008 FA ₅₉	* 2008 03 29.29124	12 24 50.32	+06 16 52.8	<i>MPS</i> 244890	21.6 V	291
2008 FA ₅₉	2008 03 29.29512	12 24 50.08	+06 16 56.4	<i>MPS</i> 244890	21.7 V	291
2008 FA ₅₉	2008 03 29.29892	12 24 49.91	+06 16 59.3	<i>MPS</i> 244890	21.3 V	291
2008 FA ₅₉	2008 03 30.25585	12 24 01.41	+06 30 34.4	<i>MPS</i> 244890	21.8 V	291
2008 FA ₅₉	2008 03 30.26011	12 24 01.21	+06 30 37.7	<i>MPS</i> 244890	21.7 V	291
2008 FA ₅₉	2008 03 30.26387	12 24 00.98	+06 30 41.2	<i>MPS</i> 244890	22.0 V	291
2008 FA ₅₉	2008 03 31.26156	12 23 10.42	+06 44 44.3	<i>MPS</i> 252526	21.5 V	291
2008 FA ₅₉	2008 03 31.26533	12 23 10.22	+06 44 47.7	<i>MPS</i> 252526	21.5 V	291

2008 FA ₅₉	2008 03 31.26909	12 23 10.02	+06 44 50.9	MPS252526	21.5 V	291
2008 GG ₁₃	* 2008 04 03.26624	12 20 33.71	+06 20 08.3	MPS245898	22.0 V	291
2008 GG ₁₃	2008 04 03.27008	12 20 33.36	+06 20 07.0	MPS245898	22.1 V	291
2008 GG ₁₃	2008 04 03.27389	12 20 32.97	+06 20 05.9	MPS245898	21.8 V	291
2008 GG ₁₃	2008 04 05.34072	12 17 19.36	+06 10 59.8	MPS245898	21.6 V	291
2008 GG ₁₃	2008 04 05.36311	12 17 17.15	+06 10 54.1	MPS245898	21.8 V	291
2008 GG ₁₃	2008 04 05.37709	12 17 15.88	+06 10 50.1	MPS245898	21.6 V	291
2008 GG ₁₃	2008 04 06.29739	12 15 51.21	+06 06 31.9	MPS252536	21.8 V	291
2008 GG ₁₃	2008 04 06.30450	12 15 50.52	+06 06 30.2	MPS252536	22.1 V	291
2009 BG ₁₀₁	* 2009 01 29.27846	09 58 00.16	+11 16 54.0	MPS276654	20.4 V	691
2009 BG ₁₀₁	2009 01 29.29611	09 57 59.21	+11 17 16.4	MPS276654	20.4 V	691
2009 BG ₁₀₁	2009 01 29.31375	09 57 58.34	+11 17 39.1	MPS276654	20.4 V	691
2009 BG ₁₀₁	2009 01 30.21525	09 57 13.27	+11 36 56.2	MPS276654	20.3 V	291
2009 BG ₁₀₁	2009 01 30.21907	09 57 13.07	+11 37 01.2	MPS276654	20.0 V	291
2009 BG ₁₀₁	2009 01 30.22522	09 57 12.75	+11 37 08.8	MPS276654	20.1 V	291
2009 BG ₁₀₁	2009 01 31.25173	09 56 19.56	+11 59 23.6	MPS276654	20.3 V	291
2009 BG ₁₀₁	2009 01 31.25561	09 56 19.34	+11 59 28.7	MPS276654	20.3 V	291
2009 BG ₁₀₁	2009 01 31.25943	09 56 19.14	+11 59 33.9	MPS276654	20.4 V	291

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
2009 DF ₁₁₁	* 2009 02 22.29830	11 50 27.27	+30 23 28.0	MPS279709		703
2009 DF ₁₁₁	2009 02 22.30383	11 50 26.98	+30 23 31.5	MPS279709		703
2009 DF ₁₁₁	2009 02 22.30926	11 50 26.70	+30 23 33.1	MPS279709		703
2009 DF ₁₁₁	2009 02 22.31477	11 50 26.26	+30 23 35.9	MPS279709		703
2009 DF ₁₁₁	2009 03 02.29517	11 42 57.52	+31 16 03.9	MPS279709		703
2009 DF ₁₁₁	2009 03 02.30178	11 42 57.09	+31 16 08.1	MPS279709		703
2009 DF ₁₁₁	2009 03 02.30834	11 42 56.70	+31 16 09.5	MPS279709		703
2009 DF ₁₁₁	2009 03 02.31506	11 42 56.26	+31 16 11.4	MPS279709		703
2009 HT ₁₇	2009 04 20.25632	13 46 06.16	-09 21 18.0	MPS284561		G96
(93)	1982 11 22.150590	03 36 11.326	+29 59 01.48	MPS214563		244
(1909)	2009 04 17.16979	11 50 25.96	-01 06 30.1	MPS284617		G98
(1909)	2009 04 17.18345	11 50 25.52	-01 06 26.1	MPS284617		G98
(1909)	2009 04 17.20428	11 50 24.84	-01 06 19.9	MPS284617		G98
(1909)	2009 04 17.22512	11 50 24.14	-01 06 13.4	MPS284617		G98
(1909)	2009 04 17.24572	11 50 23.46	-01 06 07.2	MPS284617		G98
(1909)	2009 04 17.26809	11 50 22.71	-01 06 00.6	MPS284617		G98
(1909)	2009 04 17.28623	11 50 22.09	-01 05 55.0	MPS284617		G98
(1909)	2009 04 17.30799	11 50 21.40	-01 05 48.5	MPS284617		G98
(1909)	2009 04 17.32350	11 50 20.89	-01 05 43.8	MPS284617		G98
(1909)	2009 04 17.36541	11 50 19.51	-01 05 31.0	MPS284617		G98
(1909)	2009 04 19.19064	11 49 27.78	-00 56 40.5	MPS284617		G98
(1909)	2009 04 19.26030	11 49 25.73	-00 56 21.1	MPS284617		G98
(1909)	2009 04 19.32118	11 49 23.93	-00 56 04.0	MPS284617		G98

IDENTIFICATION CHANGES

Continuation to MPC 65872.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1997 XQ ₁₄	* 1997 12 05.24332	04 37 24.80	+24 38 12.1	1997 WF ₅₅			704

1997 XQ ₁₄	1997 12 05.30203	04 37 19.86	+24 36 51.5	1997 WF ₅₅			704
1997 XQ ₁₄	1997 12 05.32094	04 37 18.28	+24 36 25.5	1997 WF ₅₅			704
1997 XQ ₁₄	1997 12 05.33762	04 37 16.84	+24 36 02.9	1997 WF ₅₅			704
1998 HB ₁₅₉	* 1998 04 17.24867	12 27 46.34	+00 25 33.9	2006 RQ ₂₀	21.1 V		691
1998 HB ₁₅₉	1998 04 17.26934	12 27 45.22	+00 25 41.8	2006 RQ ₂₀	21.5 V		691
1998 HB ₁₅₉	1998 04 17.29046	12 27 44.06	+00 25 47.9	2006 RQ ₂₀	21.4 V		691
1999 TL ₃₃₆	* 1999 10 10.24644	00 37 52.54	+02 06 45.6	1999 TC ₄₇	21.2 V		691
1999 TL ₃₃₆	1999 10 10.26808	00 37 51.42	+02 06 37.8	1999 TC ₄₇	21.3 V		691
1999 TL ₃₃₆	1999 10 10.28946	00 37 50.29	+02 06 30.3	1999 TC ₄₇	21.7 V		691
1999 UC ₆₅	* 1999 10 16.307490	22 20 08.295	+00 48 55.80	1999 RP ₆₇	21.63V		645
1999 UC ₆₅	1999 10 16.310962	22 20 08.252	+00 48 55.75	1999 RP ₆₇	22.77		645
2001 DR ₁₁₁	* 2001 02 20.375100	10 06 42.419	+04 53 54.39	2003 SG ₉₃	21.69V		645
2001 DR ₁₁₁	2001 02 20.378572	10 06 42.208	+04 53 55.00	2003 SG ₉₃	22.46		645
2003 UH ₄₁₆	* 2003 10 24.243750	00 51 54.379	+00 38 53.70	2003 UY ₃₈₁	20.56V		645
2003 UH ₄₁₆	2003 10 24.247222	00 51 54.211	+00 38 53.05	2003 UY ₃₈₁	21.44		645
2003 UJ ₄₁₆	* 2003 10 23.237770	00 30 37.219	-01 10 40.99	2003 UQ ₃₄₇	21.31V		645
2003 UJ ₄₁₆	2003 10 23.241242	00 30 37.069	-01 10 41.82	2003 UQ ₃₄₇	22.28		645
2003 WS ₁₉₄	* 2003 11 21.27401	02 39 45.28	+05 43 31.7	2005 GH ₁₇₆	19.8 R		699
2003 WS ₁₉₄	2003 11 21.28717	02 39 44.48	+05 43 30.2	2005 GH ₁₇₆			699
2003 WS ₁₉₄	2003 11 21.30037	02 39 43.68	+05 43 29.7	2005 GH ₁₇₆			699
2003 WS ₁₉₄	2003 11 21.31355	02 39 42.90	+05 43 30.3	2005 GH ₁₇₆			699
2003 XZ ₄₃	* 2003 12 14.38323	04 33 34.40	+23 14 19.6	2006 SM ₆₆	21.4 V		691
2003 XZ ₄₃	2003 12 14.41089	04 33 32.81	+23 14 15.9	2006 SM ₆₆	21.1 V		691
2003 XZ ₄₃	2003 12 14.43760	04 33 31.29	+23 14 11.8	2006 SM ₆₆	21.7 V		691
2004 FN ₁₆₆	* 2004 03 17.285710	08 49 58.067	+24 45 49.04	2006 WZ ₁₂₉	21.22V		645
2004 FN ₁₆₆	2004 03 17.289182	08 49 58.014	+24 45 49.54	2006 WZ ₁₂₉	21.87		645
2004 TE ₃₇₀	* 2004 10 12.84072	02 09 11.53	+14 11 28.9	2006 BA ₃₅	19.6 R		152
2004 TE ₃₇₀	2004 10 12.85995	02 09 10.69	+14 11 21.9	2006 BA ₃₅	19.3 R		152
2004 YD ₃₇	* 2004 12 20.34260	08 41 44.71	+17 16 44.1	2005 BU ₂₉	21.2 R		G96
2004 YD ₃₇	2004 12 20.35443	08 41 44.45	+17 16 45.1	2005 BU ₂₉	19.4 R		G96
2004 YD ₃₇	2004 12 20.36623	08 41 44.21	+17 16 46.6	2005 BU ₂₉	20.9 R		G96
2004 YD ₃₇	2004 12 20.37803	08 41 43.98	+17 16 47.6	2005 BU ₂₉	20.4 R		G96
2005 ET ₃₂₉	* 2005 03 08.33463	11 13 55.84	+04 43 03.0	2005 EV ₆₅	19.9 R		G96
2005 ET ₃₂₉	2005 03 08.34123	11 13 55.49	+04 43 04.9	2005 EV ₆₅	20.2 R		G96
2005 ET ₃₂₉	2005 03 08.34779	11 13 55.18	+04 43 06.7	2005 EV ₆₅	20.1 R		G96
2005 ET ₃₂₉	2005 03 08.35436	11 13 54.84	+04 43 08.4	2005 EV ₆₅	20.0 R		G96
2005 EU ₃₂₉	* 2005 03 04.19752	08 40 03.60	+19 07 56.9	2005 EG ₃	22.8 R		G96
2005 EU ₃₂₉	2005 03 04.20281	08 40 03.46	+19 07 57.9	2005 EG ₃	21.4 R		G96
2005 EU ₃₂₉	2005 03 04.20809	08 40 03.36	+19 07 58.3	2005 EG ₃	21.7 R		G96
2005 EU ₃₂₉	2005 03 04.21337	08 40 03.20	+19 07 58.5	2005 EG ₃	21.9 R		G96
2005 EV ₃₂₉	* 2005 03 10.30653	11 18 51.24	+05 34 53.7	2005 EM ₁₁₃	17.2 R		G96
2005 EV ₃₂₉	2005 03 10.31413	11 18 50.85	+05 34 56.2	2005 EM ₁₁₃	20.9 R		G96
2005 EV ₃₂₉	2005 03 10.32171	11 18 50.49	+05 34 58.9	2005 EM ₁₁₃	20.4 R		G96
2005 EV ₃₂₉	2005 03 10.32931	11 18 50.12	+05 35 01.2	2005 EM ₁₁₃	20.2 R		G96
2005 FE ₁₄	* 2005 03 18.34887	12 17 54.56	+04 27 23.6	2005 EE ₂₉	20.3 R		703
2005 FE ₁₄	2005 03 18.35588	12 17 54.08	+04 27 25.8	2005 EE ₂₉	19.6 R		703
2005 FE ₁₄	2005 03 18.36292	12 17 53.76	+04 27 28.8	2005 EE ₂₉	21.6 R		703
2005 FE ₁₄	2005 03 18.36999	12 17 53.35	+04 27 32.7	2005 EE ₂₉	21.0 R		703
2005 GW ₂₂₆	* 2005 04 10.16146	10 49 50.97	+08 07 16.8	2005 GZ ₈₂	21.2 V		691
2005 GW ₂₂₆	2005 04 10.17795	10 49 50.51	+08 07 20.1	2005 GZ ₈₂	21.4 V		691
2005 GW ₂₂₆	2005 04 10.19436	10 49 50.11	+08 07 24.1	2005 GZ ₈₂	21.1 V		691
2005 GX ₂₂₆	* 2005 04 11.27370	12 57 08.12	-02 18 59.8	2008 VQ ₁₇	20.6 R		G96
2005 GX ₂₂₆	2005 04 11.27897	12 57 07.88	-02 18 58.7	2008 VQ ₁₇	20.1 R		G96

2005 GX ₂₂₆	2005 04 11.28423	12 57 07.63	-02 18 56.7	2008 VQ ₁₇	20.5 R	G96	2006 TM ₁₂₈	2006 10 02.34423	23 57 16.84	-11 30 58.0	2006 SM ₂₈₈	21.2 V	703
2005 GX ₂₂₆	2005 04 11.28954	12 57 07.35	-02 18 55.7	2008 VQ ₁₇	20.4 R	G96	2006 TM ₁₂₈	2006 10 02.35177	23 57 16.41	-11 30 59.5	2006 SM ₂₈₈	19.6 V	703
2005 JQ ₁₈₅	* 2005 05 13.30724	15 49 29.23	-07 37 59.3	2005 JJ ₉₉	20.6 V	691	2006 TM ₁₂₈	2006 10 02.35936	23 57 15.87	-11 31 02.0	2006 SM ₂₈₈	20.3 V	703
2005 JQ ₁₈₅	2005 05 13.32519	15 49 28.23	-07 37 55.6	2005 JJ ₉₉	20.7 V	691	2006 VP ₁₇₂	* 2006 11 14.26916	00 49 14.67	+00 36 58.7	2006 SH ₂₁₆	23.5	705
2005 JQ ₁₈₅	2005 05 13.34243	15 49 27.25	-07 37 51.6	2005 JJ ₉₉	20.7 V	691	2006 VP ₁₇₂	2006 11 14.26998	00 49 14.68	+00 36 58.2	2006 SH ₂₁₆	22.3 V	705
2005 JR ₁₈₅	* 2005 05 14.27687	13 40 52.84	-09 45 59.6	2005 JF ₁₁₀	19.5 R	G96	2006 YD ₅₅	* 2006 12 27.22647	04 36 24.51	+19 03 37.6	2006 WJ ₁₃	20.7 V	G96
2005 JR ₁₈₅	2005 05 14.28620	13 40 52.53	-09 45 56.6	2005 JF ₁₁₀	19.9 R	G96	2006 YD ₅₅	2006 12 27.23318	04 36 24.22	+19 03 37.6	2006 WJ ₁₃	20.8 V	G96
2005 JR ₁₈₅	2005 05 14.29548	13 40 52.22	-09 45 53.5	2005 JF ₁₁₀	19.5 R	G96	2006 YD ₅₅	2006 12 27.23991	04 36 23.90	+19 03 38.5	2006 WJ ₁₃	20.6 V	G96
2005 JR ₁₈₅	2005 05 14.30476	13 40 51.88	-09 45 51.1	2005 JF ₁₁₀	18.7 R	G96	2006 YD ₅₅	2006 12 27.24669	04 36 23.61	+19 03 39.0	2006 WJ ₁₃	20.4 V	G96
2005 SK ₂₉₁	* 2005 09 27.25930	23 13 58.54	-13 38 17.8	2004 JU ₃	19.0	704	2007 GZ ₇₅	* 2007 04 14.27929	12 46 56.46	-05 22 09.0	2007 GH ₈	21.3 V	G96
2005 SK ₂₉₁	2005 09 27.26977	23 13 58.05	-13 38 18.6	2004 JU ₃	19.7	704	2007 GZ ₇₅	2007 04 14.28485	12 46 56.17	-05 22 06.7	2007 GH ₈	21.2 V	G96
2005 SK ₂₉₁	2005 09 27.28020	23 13 57.60	-13 38 20.5	2004 JU ₃	19.4	704	2007 GZ ₇₅	2007 04 14.29042	12 46 55.92	-05 22 04.7	2007 GH ₈	20.6 V	G96
2005 SK ₂₉₁	2005 09 27.29065	23 13 57.14	-13 38 21.9	2004 JU ₃	19.6	704	2007 GZ ₇₅	2007 04 14.29605	12 46 55.63	-05 22 02.8	2007 GH ₈	20.7 V	G96
2005 UA ₅₂₉	* 2005 10 31.61026	10 55 13.059	+09 23 51.68	2006 DS ₃₃	20.6 R	568	2007 RW ₃₀₇	* 2007 09 11.46028	01 27 35.93	+04 40 09.6	2007 RY ₉₄	21.0 V	691
2005 UA ₅₂₉	2005 10 31.61570	10 55 13.669	+09 23 48.42	2006 DS ₃₃	20.9 R	568	2007 RW ₃₀₇	2007 09 11.47786	01 27 35.29	+04 40 07.7	2007 RY ₉₄	20.7 V	691
2005 UA ₅₂₉	2005 10 31.62089	10 55 14.255	+09 23 45.51	2006 DS ₃₃	21.0 R	568	2007 RW ₃₀₇	2007 09 11.49891	01 27 34.60	+04 40 05.8	2007 RY ₉₄	20.3 V	691
2005 XV ₁₁₇	* 2005 12 04.30066	04 13 51.06	+20 13 03.1	2005 WW ₁₆₁	19.8 V	G96	2007 TM ₄₃₇	* 2007 10 08.36290	00 51 41.43	+02 59 24.2	2007 RT ₁₂₉	20.5 V	G96
2005 XV ₁₁₇	2005 12 04.30563	04 13 50.77	+20 13 02.7	2005 WW ₁₆₁	19.6 V	G96	2007 TM ₄₃₇	2007 10 08.36726	00 51 41.25	+02 59 22.5	2007 RT ₁₂₉	20.6 V	G96
2005 XV ₁₁₇	2005 12 04.31062	04 13 50.48	+20 13 02.3	2005 WW ₁₆₁	19.5 V	G96	2007 TM ₄₃₇	2007 10 08.37161	00 51 41.04	+02 59 21.0	2007 RT ₁₂₉	20.5 V	G96
2005 XV ₁₁₇	2005 12 04.31566	04 13 50.23	+20 13 01.9	2005 WW ₁₆₁	19.6 V	G96	2007 TM ₄₃₇	2007 10 08.37583	00 51 40.89	+02 59 18.9	2007 RT ₁₂₉	20.6 V	G96
2006 AD ₁₀₆	* 2006 01 08.44123	10 27 48.70	+05 29 51.3	2006 EN ₄₅	20.9 V	G96	2007 TN ₄₃₇	* 2007 10 09.42281	00 29 45.02	+04 22 26.9	2007 TT ₉₁	20.9 V	G96
2006 AD ₁₀₆	2006 01 08.44757	10 27 48.56	+05 29 51.1	2006 EN ₄₅	20.7 V	G96	2007 TN ₄₃₇	2007 10 09.42611	00 29 44.84	+04 22 25.9	2007 TT ₉₁	20.6 V	G96
2006 AD ₁₀₆	2006 01 08.45390	10 27 48.52	+05 29 50.1	2006 EN ₄₅	21.5 V	G96	2007 TN ₄₃₇	2007 10 09.42939	00 29 44.70	+04 22 25.1	2007 TT ₉₁	21.0 V	G96
2006 AD ₁₀₆	2006 01 08.46023	10 27 48.34	+05 29 50.3	2006 EN ₄₅	21.6 V	G96	2007 TN ₄₃₇	2007 10 09.43265	00 29 44.48	+04 22 24.2	2007 TT ₉₁	20.9 V	G96
2006 BJ ₂₈₃	* 2006 01 28.45977	11 34 04.40	+08 56 24.7	2006 BV ₈₀	21.6 V	691	2007 UM ₁₃₄	* 2007 10 31.09935	21 32 01.50	-13 29 31.8	1997 TV ₁₉	20.8 V	G96
2006 BJ ₂₈₃	2006 01 28.47700	11 34 04.07	+08 56 29.5	2006 BV ₈₀	21.1 V	691	2007 UM ₁₃₄	2007 10 31.10375	21 32 01.64	-13 29 30.6	1997 TV ₁₉	20.7 V	G96
2006 BJ ₂₈₃	2006 01 28.49431	11 34 03.72	+08 56 34.2	2006 BV ₈₀	21.6 V	691	2007 UM ₁₃₄	2007 10 31.10815	21 32 01.71	-13 29 30.0	1997 TV ₁₉	21.8 V	G96
2006 CU ₆₈	* 2006 02 04.40083	10 51 48.43	+11 30 59.2	2006 BM ₂₅₇	21.0 V	691	2007 UM ₁₃₄	2007 10 31.11269	21 32 01.82	-13 29 28.6	1997 TV ₁₉	21.4 V	G96
2006 CU ₆₈	2006 02 04.41816	10 51 47.73	+11 31 04.9	2006 BM ₂₅₇	20.9 V	691	2007 UN ₁₃₄	* 2007 10 20.08776	23 31 34.86	-01 19 36.3	2007 RS ₁₃₈	21.6 V	G96
2006 CU ₆₈	2006 02 04.43668	10 51 46.99	+11 31 10.1	2006 BM ₂₅₇	20.7 V	691	2007 UN ₁₃₄	2007 10 20.09327	23 31 34.71	-01 19 39.2	2007 RS ₁₃₈	20.7 V	G96
2006 DT ₂₁₇	* 2006 02 23.27928	08 31 27.80	+17 30 56.2	2008 SA ₆₈	20.8 V	G96	2007 UN ₁₃₄	2007 10 20.09877	23 31 34.57	-01 19 39.9	2007 RS ₁₃₈	20.9 V	G96
2006 DT ₂₁₇	2006 02 23.28531	08 31 27.51	+17 30 55.9	2008 SA ₆₈	20.7 V	G96	2007 UN ₁₃₄	2007 10 20.10432	23 31 34.42	-01 19 42.2	2007 RS ₁₃₈	20.4 V	G96
2006 DT ₂₁₇	2006 02 23.29131	08 31 27.30	+17 30 56.5	2008 SA ₆₈	20.9 V	G96	2007 WH ₆₀	* 2007 11 21.29008	04 18 07.59	+18 51 04.9	2007 WA ₄₂	20.7 V	G96
2006 DT ₂₁₇	2006 02 23.29742	08 31 27.04	+17 30 55.9	2008 SA ₆₈	20.9 V	G96	2007 WH ₆₀	2007 11 21.29417	04 18 07.30	+18 51 04.2	2007 WA ₄₂	20.5 V	G96
2006 JM ₈₁	* 2006 05 07.25233	13 50 04.84	-13 22 05.9	2006 JW ₃₀	21.0 V	G96	2007 WH ₆₀	2007 11 21.29815	04 18 07.02	+18 51 04.5	2007 WA ₄₂	20.8 V	G96
2006 JM ₈₁	2006 05 07.25774	13 50 04.63	-13 22 05.9	2006 JW ₃₀	21.4 V	G96	2007 WH ₆₀	2007 11 21.30215	04 18 06.73	+18 51 04.3	2007 WA ₄₂	20.5 V	G96
2006 JM ₈₁	2006 05 07.26346	13 50 04.41	-13 22 04.0	2006 JW ₃₀	20.9 V	G96	2007 YK ₇₀	* 2007 12 20.41671	07 17 43.82	+20 50 44.9	2006 SM ₁₈₉	20.6 V	691
2006 JM ₈₁	2006 05 07.26887	13 50 04.20	-13 22 02.9	2006 JW ₃₀	20.6 V	G96	2007 YK ₇₀	2007 12 20.43436	07 17 42.82	+20 50 48.9	2006 SM ₁₈₉	20.8 V	691
2006 KU ₁₄₄	* 2006 05 24.36659	15 27 45.93	-12 34 40.6	2006 HE ₁₀₁	21.0 V	G96	2007 YK ₇₀	2007 12 20.45203	07 17 41.81	+20 50 52.5	2006 SM ₁₈₉	21.3 V	691
2006 KU ₁₄₄	2006 05 24.37228	15 27 45.64	-12 34 38.4	2006 HE ₁₀₁	21.0 V	G96	2007 YL ₇₀	* 2007 12 18.49088	09 10 27.01	+22 16 45.9	2006 QD ₁₈	21.8 V	G96
2006 KU ₁₄₄	2006 05 24.37798	15 27 45.39	-12 34 36.3	2006 HE ₁₀₁	21.7 V	G96	2007 YL ₇₀	2007 12 18.49826	09 10 26.86	+22 16 47.8	2006 QD ₁₈	21.5 V	G96
2006 KU ₁₄₄	2006 05 24.38362	15 27 45.21	-12 34 34.5	2006 HE ₁₀₁	21.3 V	G96	2007 YL ₇₀	2007 12 18.50573	09 10 26.72	+22 16 49.1	2006 QD ₁₈	21.6 V	G96
2006 NE ₁	* 2006 07 03.09797	23 05 20.95	-09 10 27.0	2006 NX	20.5 V	941	2007 YL ₇₀	2007 12 18.51324	09 10 26.61	+22 16 50.9	2006 QD ₁₈	22.0 V	G96
2006 NE ₁	2006 07 03.10666	23 05 21.45	-09 10 27.9	2006 NX	20.5 V	941	2008 AK ₁₂₉	* 2008 01 12.84434	05 12 56.93	+18 18 25.0	2008 AG ₃₀	20.7 V	941
2006 NE ₁	2006 07 03.10983	23 05 21.64	-09 10 27.7	2006 NX	20.3 V	941	2008 AK ₁₂₉	2008 01 12.85143	05 12 56.69	+18 18 24.6	2008 AG ₃₀	21.0 V	941
2006 NE ₁	2006 07 03.11853	23 05 22.01	-09 10 28.8	2006 NX	20.5 V	941	2008 AK ₁₂₉	2008 01 12.85458	05 12 56.57	+18 18 24.7	2008 AG ₃₀	21.0 V	941
2006 NE ₁	2006 07 03.12248	23 05 22.17	-09 10 28.9	2006 NX	20.4 V	941	2008 AK ₁₂₉	2008 01 12.85930	05 12 56.37	+18 18 24.3	2008 AG ₃₀	21.2 V	941
2006 NE ₁	2006 07 03.13038	23 05 22.60	-09 10 29.4	2006 NX	20.4 V	941	2008 ED ₁₆₀	* 2008 03 09.19903	10 47 19.78	+13 52 13.4	2008 DX ₇₄	291	
2006 QT ₁₈₆	* 2006 08 28.29329	22 39 01.42	-17 19 12.5	2006 QQ ₆₃	18.6 R	699	2008 ED ₁₆₀	2008 03 09.20376	10 47 19.56	+13 52 15.3	2008 DX ₇₄	291	
2006 QT ₁₈₆	2006 08 28.31523	22 38 59.98	-17 19 17.8	2006 QQ ₆₃	699		2008 ED ₁₆₀	2008 03 09.20759	10 47 19.40	+13 52 17.2	2008 DX ₇₄	291	
2006 QT ₁₈₆	2006 08 28.33715	22 38 58.79	-17 19 21.4	2006 QQ ₆₃	699		2008 ET ₁₆₃	* 2008 03 08.37565	12 05 38.83	-00 33 43.9	2002 SD ₂₂	20.5 V	G96
2006 QT ₁₈₆	2006 08 28.35909	22 38 57.30	-17 19 29.1	2006 QQ ₆₃	699		2008 ET ₁₆₃	2008 03 08.38108	12 05 38.50	-00 33 42.0	2002 SD ₂₂	20.3 V	G96
2006 TM ₁₂₈	* 2006 10 02.33663	23 57 17.10	-11 30 58.7	2006 SM ₂₈₈	21.2 V	703	2008 ET ₁₆₃	2008 03 08.38654	12 05 38.22	-00 33 39.9	2002 SD ₂₂	20.7 V	G96

2008 ET ₁₆₃	2008 03 08.39204	12 05 37.89	-00 33 37.1	2002 SD ₂₂	20.7 V	G96	2009 FW ₆₆	2009 03 23.35537	12 50 48.26	-01 36 37.7	2009 HZ ₆₆	22.0 V	G96
2008 EU ₁₆₃	* 2008 03 14.38133	11 52 01.63	+00 42 48.8	2008 EL ₁₁₂	19.7 V	703	2009 FX ₆₆	* 2009 03 23.61195	12 57 32.64	-02 39 19.3	2009 FD ₂₂	20.0 R	D29
2008 EU ₁₆₃	2008 03 14.38848	11 52 01.23	+00 42 50.4	2008 EL ₁₁₂	18.6 V	703	2009 FX ₆₆	2009 03 23.62448	12 57 31.95	-02 39 15.8	2009 FD ₂₂	20.2 R	D29
2008 EU ₁₆₃	2008 03 14.40278	11 52 00.44	+00 42 52.4	2008 EL ₁₁₂	20.3 V	703	2009 FX ₆₆	2009 03 23.63670	12 57 31.35	-02 39 12.1	2009 FD ₂₂	20.0 R	D29
2008 JU ₃₉	* 2008 05 05.30527	15 02 53.80	-05 49 13.9	2007 EO ₁	21.4 V	G96	2009 FX ₆₆	2009 03 23.65030	12 57 30.66	-02 39 06.9	2009 FD ₂₂	20.5 R	D29
2008 JU ₃₉	2008 05 05.31080	15 02 53.59	-05 49 12.1	2007 EO ₁	21.4 V	G96	2009 FZ ₆₆	* 2009 03 19.97048	12 25 06.61	+06 20 23.8	2009 FQ ₂₀		621
2008 JU ₃₉	2008 05 05.31635	15 02 53.34	-05 49 10.5	2007 EO ₁	21.2 V	G96	2009 FZ ₆₆	2009 03 19.98142	12 25 06.05	+06 20 28.0	2009 FQ ₂₀		621
2008 JU ₃₉	2008 05 05.32196	15 02 53.05	-05 49 09.2	2007 EO ₁	22.2 V	G96	2009 FZ ₆₆	2009 03 19.99237	12 25 05.52	+06 20 32.0	2009 FQ ₂₀	20.3 C	621
2008 SH ₂₇₉	* 2008 09 24.40808	02 13 35.28	+10 16 45.1	2008 SM ₅₈	21.1 V	691	2009 FA ₆₇	* 2009 03 31.32585	12 55 14.12	+02 45 45.9	2009 FG ₄₈		291
2008 SH ₂₇₉	2008 09 24.42569	02 13 34.70	+10 16 44.1	2008 SM ₅₈	21.3 V	691	2009 FA ₆₇	2009 03 31.33456	12 55 13.58	+02 45 49.5	2009 FG ₄₈		291
2008 SH ₂₇₉	2008 09 24.44332	02 13 34.12	+10 16 42.3	2008 SM ₅₈	21.2 V	691	2009 FA ₆₇	2009 03 31.34327	12 55 13.05	+02 45 53.0	2009 FG ₄₈		291
2008 UB ₃₄₇	* 2008 10 23.15163	00 48 11.33	+05 34 11.9	2008 UG ₂₃	20.7 V	691	2009 HJ ₉₅	* 2009 04 20.25153	13 33 08.38	-08 52 00.2	2009 HT ₁₂	21.1 V	G96
2008 UB ₃₄₇	2008 10 23.16750	00 48 10.58	+05 34 06.9	2008 UG ₂₃	20.9 V	691	2009 HJ ₉₅	2009 04 20.25839	13 33 07.99	-08 51 56.7	2009 HT ₁₂	20.8 V	G96
2008 UB ₃₄₇	2008 10 23.18337	00 48 09.82	+05 34 02.2	2008 UG ₂₃	21.0 V	691	2009 HJ ₉₅	2009 04 20.26523	13 33 07.63	-08 51 52.5	2009 HT ₁₂	20.4 V	G96
2008 VB ₆₉	* 2008 11 06.23207	00 47 59.13	+11 46 34.2	2008 TP ₁₂₅	19.9 V	G96	2009 HJ ₉₅	2009 04 20.27205	13 33 07.23	-08 51 49.3	2009 HT ₁₂	20.7 V	G96
2008 VB ₆₉	2008 11 06.23750	00 47 59.02	+11 46 32.7	2008 TP ₁₂₅	20.0 V	G96	2009 HE ₉₇	* 2009 04 27.29948	14 05 36.09	-09 44 33.2	2009 HA ₆₂	21.0 V	G96
2008 VB ₆₉	2008 11 06.24291	00 47 58.92	+11 46 31.8	2008 TP ₁₂₅	20.3 V	G96	2009 HE ₉₇	2009 04 27.30670	14 05 35.73	-09 44 30.6	2009 HA ₆₂	21.1 V	G96
2008 VB ₆₉	2008 11 06.24832	00 47 58.77	+11 46 30.5	2008 TP ₁₂₅	20.3 V	G96	2009 HE ₉₇	2009 04 27.31385	14 05 35.41	-09 44 28.2	2009 HA ₆₂	21.2 V	G96
2008 WL ₁₂₇	* 2008 11 18.11895	01 41 51.91	+10 00 06.3	2008 UW ₄₉	20.8 V	691	2009 HE ₉₇	2009 04 27.32101	14 05 35.08	-09 44 25.4	2009 HA ₆₂	21.2 V	G96
2008 WL ₁₂₇	2008 11 18.13478	01 41 51.25	+10 00 04.3	2008 UW ₄₉	20.9 V	691	2009 HU ₉₈	* 2009 04 25.25593	14 47 01.78	-17 55 42.0	2009 HA ₅₈	21.9 V	G96
2008 WL ₁₂₇	2008 11 18.14813	01 41 50.67	+10 00 02.8	2008 UW ₄₉	21.1 V	691	2009 HU ₉₈	2009 04 25.25785	14 47 01.71	-17 55 41.2	2009 HA ₅₈	20.3 V	G96
2009 CN ₆₁	* 2009 02 14.32933	09 31 20.02	+13 39 50.7	2009 BT ₇₁	20.2 V	G96	2009 HU ₉₈	2009 04 25.25976	14 47 01.60	-17 55 41.4	2009 HA ₅₈	20.3 V	G96
2009 CN ₆₁	2009 02 14.33667	09 31 19.63	+13 39 53.2	2009 BT ₇₁	21.2 V	G96	2009 HU ₉₈	2009 04 25.26167	14 47 01.46	-17 55 41.0	2009 HA ₅₈	20.0 V	G96
2009 CN ₆₁	2009 02 14.34403	09 31 19.16	+13 39 56.7	2009 BT ₇₁	20.6 V	G96	2009 HB ₁₀₁	* 2009 04 29.23167	13 24 24.09	-07 03 13.9	2009 FX ₅₉		291
2009 CN ₆₁	2009 02 14.35124	09 31 18.76	+13 39 58.9	2009 BT ₇₁	20.4 V	G96	2009 HB ₁₀₁	2009 04 29.23540	13 24 23.92	-07 03 13.4	2009 FX ₅₉		291
2009 DJ ₁₃₁	* 2009 02 19.36346	12 19 10.18	-01 05 48.0	2006 RT ₃₁	20.8 V	691	2009 HB ₁₀₁	2009 04 29.23917	13 24 23.75	-07 03 12.3	2009 FX ₅₉		291
2009 DJ ₁₃₁	2009 02 19.37902	12 19 09.80	-01 05 44.1	2006 RT ₃₁	20.8 V	691	2009 HB ₁₀₁	2009 05 13.26579	13 16 05.34	-06 26 13.3	2009 FX ₅₉	20.6 V	G96
2009 DJ ₁₃₁	2009 02 19.39457	12 19 09.39	-01 05 39.8	2006 RT ₃₁	20.9 V	691	2009 HB ₁₀₁	2009 05 13.27401	13 16 05.08	-06 26 12.6	2009 FX ₅₉	20.7 V	G96
2009 DS ₁₃₄	* 2009 02 28.39303	12 42 57.81	+05 57 14.5	2009 HO ₄₆	20.6 V	G96	2009 HB ₁₀₁	2009 05 13.28216	13 16 04.87	-06 26 11.7	2009 FX ₅₉	20.6 V	G96
2009 DS ₁₃₄	2009 02 28.39992	12 42 57.56	+05 57 15.6	2009 HO ₄₆	20.6 V	G96	2009 HC ₁₀₁	* 2009 04 21.39451	14 06 33.22	-07 04 51.7	2009 FQ ₆₂	20.2 V	G96
2009 DS ₁₃₄	2009 02 28.40671	12 42 57.27	+05 57 17.6	2009 HO ₄₆	20.5 V	G96	2009 HC ₁₀₁	2009 04 21.40204	14 06 32.86	-07 04 48.5	2009 FQ ₆₂	20.0 V	G96
2009 DS ₁₃₄	2009 02 28.41357	12 42 57.06	+05 57 18.4	2009 HO ₄₆	20.8 V	G96	2009 HC ₁₀₁	2009 04 21.40953	14 06 32.47	-07 04 45.8	2009 FQ ₆₂	20.0 V	G96
2009 DT ₁₃₄	* 2009 02 20.40858	12 42 55.67	-01 59 22.3	2009 HS ₆₈	16.3 V	691	2009 HC ₁₀₁	2009 04 21.41708	14 06 32.11	-07 04 42.4	2009 FQ ₆₂	20.4 V	G96
2009 DT ₁₃₄	2009 02 20.42692	12 42 55.29	-01 59 22.0	2009 HS ₆₈	16.3 V	691	2009 JF ₁₃	* 2009 05 02.73942	14 38 55.89	-11 05 23.8	2006 RQ ₂₀	19.8 R	D29
2009 DT ₁₃₄	2009 02 20.44255	12 42 54.81	-01 59 21.9	2009 HS ₆₈	16.5 V	691	2009 JF ₁₃	2009 05 02.75356	14 38 55.08	-11 05 18.5	2006 RQ ₂₀	20.2 R	D29
2009 DU ₁₃₄	* 2009 02 27.26628	08 07 45.15	+18 35 37.6	2009 DY ₆₇	22.1 V	G96	2009 JF ₁₃	2009 05 02.76774	14 38 54.21	-11 05 13.5	2006 RQ ₂₀	20.1 R	D29
2009 DU ₁₃₄	2009 02 27.27292	08 07 44.97	+18 35 38.5	2009 DY ₆₇	22.2 V	G96	2009 JF ₁₃	2009 05 02.78190	14 38 53.38	-11 05 07.2	2006 RQ ₂₀	19.7 R	D29
2009 DU ₁₃₄	2009 02 27.27955	08 07 44.83	+18 35 39.5	2009 DY ₆₇	21.9 V	G96	2009 JK ₁₄	* 2009 05 03.99988	15 04 45.94	-05 10 20.0	2009 HR ₈₉	20.5 R	461
2009 DU ₁₃₄	2009 02 27.28612	08 07 44.76	+18 35 40.7	2009 DY ₆₇	22.4 V	G96	2009 JK ₁₄	2009 05 04.00781	15 04 45.50	-05 10 18.4	2009 HR ₈₉		461
2009 EG ₂₇	* 2009 03 07.43586	13 27 49.68	-04 24 29.3	2009 HV ₄₇	21.2 V	G96	2009 JK ₁₄	2009 05 04.01524	15 04 45.11	-05 10 16.3	2009 HR ₈₉		461
2009 EG ₂₇	2009 03 07.44282	13 27 49.50	-04 24 28.7	2009 HV ₄₇	20.8 V	G96							
2009 EG ₂₇	2009 03 07.44969	13 27 49.28	-04 24 27.3	2009 HV ₄₇	20.5 V	G96							
2009 EG ₂₇	2009 03 07.45670	13 27 49.06	-04 24 26.6	2009 HV ₄₇	20.8 V	G96							
2009 EH ₂₇	* 2009 03 03.20949	11 11 31.35	+04 32 03.4	2009 DM ₁₁₆	20.3 V	691							
2009 EH ₂₇	2009 03 03.22728	11 11 30.22	+04 32 07.2	2009 DM ₁₁₆	20.4 V	691							
2009 EH ₂₇	2009 03 03.24492	11 11 29.09	+04 32 11.1	2009 DM ₁₁₆	20.4 V	691							
2009 FK ₆₁	* 2009 03 21.34799	12 29 01.24	-03 11 55.1	2009 HN ₆₈	20.6 V	G96							
2009 FK ₆₁	2009 03 21.35351	12 29 00.99	-03 11 53.2	2009 HN ₆₈	21.1 V	G96							
2009 FK ₆₁	2009 03 21.35902	12 29 00.70	-03 11 52.0	2009 HN ₆₈	21.3 V	G96							
2009 FK ₆₁	2009 03 21.36453	12 29 00.42	-03 11 50.2	2009 HN ₆₈	20.8 V	G96							
2009 FW ₆₆	* 2009 03 23.34777	12 50 48.66	-01 36 39.5	2009 HZ ₆₆	21.2 V	G96							
2009 FW ₆₆	2009 03 23.35017	12 50 48.55	-01 36 39.8	2009 HZ ₆₆	22.2 V	G96							
2009 FW ₆₆	2009 03 23.35254	12 50 48.37	-01 36 38.4	2009 HZ ₆₆	21.4 V	G96							

NUMBERING OF A PERIODIC COMET

Continuation to the list on MPC 65875.

221P/2002 JN₁₆ = 2009 L1 (LINEAR)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 024 Heidelberg-Königstuhl. Observer B. Csak. Measurer K. Sárneczky. 0.70-m $f/8.0$ reflector + CCD.
- 071 Rhozen. Observers A. Kostov, B. Bilkina. Measurers B. Bilkina, G. Apostolovska. 0.50-m $f/3.44$ Schmidt + CCD.
- 118 Modra. Observer Š. Gajdoš. 0.6-m $f/5.5$ reflector + CCD.
- 138 Village-Neuf. Observer C. Demeautis. 0.35-m $f/4.6$ reflector + CCD.
- 160 Castelmartini. Observers P. Camilleri, E. Guido, E. Prosperi, G. Sostero. Measurer E. Prosperi. 0.35-m $f/10$ Schmidt-Cassegrain + CCD.
- 194 Tivoli. Observer M. Jäger. Measurer W. Vollmann. 0.13-m $f/8$ refractor + CCD, 0.14-m $f/2.9$ reflector + CCD.
- 198 Wildberg. Observer R. Apitzsch. 0.35-m $f/4.2$ reflector + 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. 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.
- 235 CAST Observatory, Talmassons. Observers R. Ligustri, M. Benvenuti. Measurer R. Ligustri. 0.35-m $f/6$ reflector + CCD.
- 240 Herrenberg. Observer H. Michels. 0.40-m $f/5$ reflector + CCD.
- 291 LPL/Spacewatch II. Observer J. V. Scotti. 1.8-m $f/2.7$ reflector + CCD.
- 349 Ageo. Observer K. Kadota. 0.25-m $f/5.0$ reflector + CCD.
- 367 Yatsuka. Observer H. Abe. 0.26-m $f/6.0$ reflector + CCD.
- 379 Hamamatsu-Yuto. Observer S. Wakuda. 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD.
- 400 Kitami. Observer K. Endate. 0.30-m $f/3.8$ reflector + CCD.
- 403 Kani. Observer Y. Mizuno. 0.28-m $f/7.0$ 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, Piskésetető Stn. (Konkoly). Observers J. Kelemen, K. Sárneczky. Measurer K. Sárneczky. 0.60-m Schmidt + CCD.
- 467 Auckland Observatory. Observers G. W. Christie, T. Natusch. 0.40-m $f/10$ Schmidt-Cassegrain + CCD.
- 470 Ceccano. Observer G. Masi. 0.28-m $f/3.3$ reflector + CCD.
- 473 Remanzacco. Observers L. Donato, M. Gonano, V. Gonano, E. Guido, M. Travagini, G. Sostero. 0.45-m $f/4.4$ Newtonian reflector + CCD.
- 474 Mount John Observatory, Lake Tekapo. Observers A. C. Gilmore, P. M. Kilmartin. Measurer P. M. Kilmartin. 1.0-m $f/7.7$ reflector + CCD.

- 585 Kiev comet station. Observers A. Baransky, V. Ponomarenko, K. Churyumov. Measurer A. Baransky. 0.7-m $f/4$ reflector + CCD.
- 595 Farra d'Isonzo. Observers L. Bittesini, E. Pettarin, D. Di Maria, F. Piani. Measurers E. Pettarin, F. Piani. 0.40-m $f/4.5$ reflector + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observer J. Young. 0.61-m $f/16$ Cassegrain + CCD.
- 691 Steward Observatory, Kitt Peak. Observers A. F. Tubbiolo, T. H. Bressi. 0.9-m $f/3$ reflector + CCD.
- 693 Catalina Station, Tucson. Observer C. W. Hergenrother. 1.54-m reflector + CCD.
- 703 Catalina Sky Survey. Observers A. Boattini, R. A. Kowalski, A. R. Gibbs, R. E. Hill. Measurers E. C. Beshore, A. Boattini, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 0.68-m Schmidt + CCD.
- 704 Lincoln Laboratory ETS, New Mexico. Observers M. Bezpalko, D. Torres, R. Kracke, G. Spitz, J. Kistler. Measurers J. Stuart, S. Scruggs, B. Shucker, R. Pratt. 1.0-m $f/2.15$ reflector + CCD.
- 750 Hobbs Observatory, Fall Creek. Observer N. Moritz. Measurer R. Elliott. 0.60-m $f/5$ reflector + CCD.
- 808 El Leoncito. Observers M. L. Varela M., M. Cesco, H. S. Lepez, J. Vicentela. Measurers M. L. Varela M., H. S. Lepez. 0.5-m $f/7.5$ double astrograph + CCD.
- 834 Buenos Aires-AAAA. Observers R. Mackintosh, M. Konishi, R. Mykytyuk. Measurer R. Mackintosh. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 844 Los Molinos. Observers R. Salvo, S. Roland. 0.35-m reflector + CCD.
- 850 Cordell-Lorenz Observatory, Sewanee. Observers D. T. Durig, P. Kharel. 0.30-m $f/3$ Schmidt-Cassegrain + CCD.
- 900 Moriyama. Observer Y. Ikari. 0.26-m $f/7.0$ reflector + CCD.
- 926 Tenagra II Observatory. Observer M. Schwartz. Measurer L. Elenin. 0.81-m $f/7$ Ritchey-Chrétien + CCD.
- 945 Observatorio Monte Deva. Observer J. R. Vidal. 0.36-m $f/4.48$ Schmidt-Cassegrain + CCD.
- 987 Isle of Man Observatory, Foxdale. Observer D. Storey. 0.4-m Schmidt-Cassegrain + CCD.
- A13 Observatoire Naef, Marly. Observer P. Kocher. 0.5-m $f/3.3$ Hypergraph + CCD.
- A16 Tentlingen. Observer P. Kocher. 0.3-m $f/4$ reflector + CCD.
- A27 Eridanus Observatory, Langelsheim. Observer E. Meyer. 0.15-m refractor + CCD.
- A32 Panker. Observer H. Denzau. 0.36-m $f/5.5$ Schmidt-Cassegrain + CCD.
- A71 Stixendorf. Observer M. Jäger. Measurer W. Vollmann. 0.20-m $f/2.8$ reflector + CCD, 0.30-m $f/3.3$ reflector + CCD.
- A74 Bergen-Enkheim Observatory. Observer U. Suessenberger. 0.4-m $f/4$ Newtonian reflector.
- A77 Observatoire Chante-Perdrix, Dauban. Observers A. Klotz, F. Kugel, C. Rinner. Measurer F. Kugel. 0.20-m $f/4$ Schmidt-Cassegrain + CCD, 0.5-m $f/3$ reflector + CCD.
- A79 Zvezdno Obshtestvo Observatory, Plana. Observer F. Fratev. 0.35-m $f/3.4$ reflector + CCD.
- A81 Balzaretto Observatory, Rome. Observer L. Franco. 0.20-m $f/5.3$ reflector + CCD.
- A97 Stammersdorf. Observer W. Vollmann. 0.20-m $f/4$ reflector + CCD.
- B03 Alter Satzberg, Vienna. Observer M. Pietschnig. 0.35-m $f/11$ Schmidt-Cassegrain + CCD.

- B09 Capannoli. Observer P. Bacci. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
 B19 Observatorio Iluro, Mataró. Observer J. M. Villegas. 0.20-m $f/3.7$ Schmidt-Cassegrain + CCD.
 B20 Observatorio Carmelita, Tiana. Observer J. M. Aymami. 0.25-m $f/4.3$ Schmidt-Cassegrain + CCD.
 B24 Cesson. Observer M. Serrau. 0.3-m Schmidt-Cassegrain + CCD.
 B26 Observatoire des Terres Blanches, Reillanne. Observer H. Jacquinet. 0.10-m refractor + CCD.
 B33 Libbiano Observatory, Peccioli. Observers P. Bacci, R. Emilio. Measurer P. Bacci. 0.5-m $f/8$ Ritchey-Chrétien + CCD.
 B40 Skyline Observatory, Catania. Observers P. Camilleri, E. Guido, E. Prosperi, G. Sostero, F. Tozzi. Measurers E. Prosperi, F. Tozzi. 0.30-m $f/6$ Schmidt-Cassegrain + CCD, 0.41-m $f/10$ 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.
 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.
 B70 Sant Celoni. Observer L. Montoro. 0.20-m $f/3.5$ Schmidt-Cassegrain + CCD, 0.20-m $f/5$ Schmidt-Cassegrain + CCD.
 B73 Mauren Valley Observatory, Holzgerlingen. Observer S. Beck. 0.20-m $f/4$ Newtonian reflector + CCD.
 B74 Santa Maria de Montmagastrell. Observer J. M. Bosch. 0.31-m $f/4.9$ Newtonian reflector + CCD.
 B82 Maidbronn. Observer B. Häusler. 0.30-m Schmidt-Cassegrain + CCD.
 B83 Gières. Observer T. Noel. 0.20-m $f/5.0$ reflector + CCD.
 B84 Cyclops Observatory, Oostkapelle. Observer N. Jobse. 0.30-m $f/3.8$ reflector + CCD.
 B87 Banyoles. Observer D. Bosch. 0.11-m $f/5$ refractor + CCD.
 B94 Petrozavodsk. Observers A. Novichonok, E. Evdokimova, S. Jurkevich, D. Kirienko, S. Niskanen. Measurer A. Novichonok. 0.25-m $f/8.0$ Ritchey-Chrétien + CCD.
 B96 Brixia Observatory, Kruike. Observer E. Bryssinck. 0.28-m $f/10$ Schmidt-Cassegrain + CCD.
 D21 Shenton Park. Observers P. Luckas, P. R. Holvorcem, M. Schwartz. Measurer P. R. Holvorcem. 0.35-m $f/8.9$ Schmidt-Cassegrain + CCD.
 D25 Tzec Maun Observatory, Pingelly. Observers S. Beck, L. Elenin, S. Farmer, Jr. 0.15-m $f/7.3$ refractor + CCD, 0.18-m $f/2.8$ reflector + CCD.
 D32 JiangNanTianChi Observatory, Mt. Getianling. Observers T. Chen, G.-T. Gao. Measurer T. Chen. 0.25-m $f/7.6$ Ritchey-Chrétien + CCD.
 D81 Nagano. Observer Y. Ohshima. 0.3-m $f/4.5$ reflector + CCD.
 D90 RAS Observatory, Moorook. Observer E. Bryssinck. 0.25-m $f/6$ Ritchey-Chrétien + CCD.
 D92 Osaki. Observer T. Yusa. 0.30-m $f/12.5$ Cassegrain + CCD.
 D93 Sendai Astronomical Observatory. Observer M. Koishikawa. 1.3-m $f/4.85$ reflector + CCD.
 E12 Siding Spring Survey. Observer R. H. McNaught. 0.5-m Uppsala Schmidt + CCD.
 E16 Grove Creek Observatory, Trunkley. Observers P. Camilleri, G. Sostero, E. Guido, E. Prosperi. 0.35-m $f/6$ reflector + CCD, 0.36-m $f/7$ Schmidt-Cassegrain + CCD.
 E85 Farm Cove. Observer J. McCormick. 0.35-m $f/10$ Schmidt-Cassegrain + CCD.
 E94 Possum Observatory, Gisborne. Observer J. Drummond. 0.41-m $f/5.2$ reflector + CCD.
 G68 Sierra Stars Observatory, Markleeville. Observers P. Camilleri, G. Sostero, E. Guido, E. Prosperi. 0.61-m $f/10$ reflector + CCD.
 G96 Mt. Lemmon Survey. Observers A. R. Gibbs, E. Beshore, R. E. Hill, A. Boattini. Measurers E. C. Beshore, A. Boattini, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 1.5-m reflector + CCD.
 H01 Magdalena Ridge Observatory, Socorro. Observer W. H. Ryan. 2.4-m $f/8.9$ reflector + CCD.
 H06 RAS Observatory, Mayhill. Observers E. Guido, G. Sostero, P. Camilleri, E. Prosperi. 0.10-m $f/5$ reflector + CCD, 0.25-m $f/3.4$ reflector + CCD.
 H10 Tzec Maun Observatory, Mayhill. Observers L. Elenin, E. Schwab. 0.18-m $f/7.3$ refractor + CCD, 0.36-m $f/3.8$ reflector + CCD, 0.4-m $f/9$ Ritchey-Chrétien + CCD.
 H26 Doc Greiner Research Observatory, Janesville. Observer M. Mills. 0.4-m $f/8$ Schmidt-Cassegrain + CCD.
 H36 Sandlot Observatory, Scranton. Observer G. Hug. 0.56-m reflector + CCD.
 H45 Arkansas Sky Observatory, 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.
 H53 Thompsonville. Observer D. A. Birmingham. 0.31-m $f/3$ Schmidt-Cassegrain + CCD.
 H55 Astronomical Research Observatory, Charleston. Observer R. Holmes. Measurer H. Devore. 0.61-m $f/4.5$ astrograph + CCD.
 I19 Tanti. Observer C. Colazo. 0.28-m $f/10$ Schmidt-Cassegrain + CCD.
 I21 El Condor Observatory, Córdoba. Observer W. Robledo. Measurer C. Montivero. 0.20-m $f/3.9$ Schmidt-Cassegrain + CCD.
 I31 Observatorio Astronomico del Colegio Cristo Rey. Observers V. Buso, G. Mazalan. Measurer E. Diez. 0.28-m $f/10$ Schmidt-Cassegrain + CCD.
 I32 Observatorio Beta Orionis, Rosario. Observer F. Tifner. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
 I77 CEAMIG-REA Observatory, Belo Horizonte. Observers C. Jacques, E. Pimentel. Measurer C. Jacques. 0.30-m $f/3.0$ reflector + CCD.
 J08 Observatorio Zonalunar, Puzol. Observer A. Carreño. Measurer J. Piqueras. 0.20-m $f/5$ Newtonian reflector + CCD.
 J10 Alicante. Observer M. Rodríguez de Viguri. 0.20-m $f/5$ reflector + CCD.
 J19 El Maestrat. Observers F. Peña C. 0.20-m $f/3.3$ Schmidt-Cassegrain + CCD.
 J24 Observatorio Altamira. Observer J. F. Hernandez. 0.4-m $f/10$ Schmidt-Cassegrain + CCD.
 J28 Jaen. Observer J. J. Martin. 0.20-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.
 J45 Observatorio Montana Cabreja, Vega de San Mateo. Observer F. A. Rodriguez R. 0.20-m $f/4$ reflector + CCD.
 J46 Observatorio Montana Blanca, Tias. Observer C. Piret. 0.20-m $f/3.3$ Schmidt-Cassegrain + CCD.
 J47 Observatorio Nazaret. Observer G. Muler. Measurers G. Muler, J. M. Ruiz, R. Naves. 0.30-m Schmidt-Cassegrain + CCD.
 J51 Observatorio Atlante, Tenerife. Observer J. A. Henríquez. 0.2-m $f/9$ Cassegrain + CCD.

- J52 Observatorio Pinsoro. Observer O. Canales. 0.25-m $f/3.2$ reflector + CCD.
 J53 Posadas. Observer R. Benavides. 0.28-m $f/10.0$ Schmidt-Cassegrain + CCD,
 0.28-m $f/5.0$ Schmidt-Cassegrain + CCD.
 J59 Observatorio Linceo, Santander. Observer J. Temprano. 0.25-m $f/3.3$
 Schmidt-Cassegrain + CCD.
 J75 OAM Observatory, La Sagra. Observers S. Sanchez, J. Nomen, R. Stoss,
 W. K. Y. Yeung, J. Rodriguez, A. Cikota, S. Cikota. 0.45-m $f/2.8$ reflector
 + CCD.
 J87 La Cañada. Observer J. Lacruz. 0.40-m Ritchey-Chrétien + 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/2002 VQ ₉₄ (LINEAR)							
C/2002 VQ ₉₄	2008 06 04.21159	13 53 24.62	+14 34 07.2	17.8	T		704
C/2002 VQ ₉₄	2008 06 04.22174	13 53 24.45	+14 34 03.9	17.6	T		704
C/2002 VQ ₉₄	2008 06 04.23184	13 53 24.24	+14 34 02.4	17.8	T		704
C/2002 VQ ₉₄	2008 06 04.24195	13 53 24.03	+14 33 59.3	17.7	T		704
C/2002 VQ ₉₄	2008 06 04.25206	13 53 23.84	+14 33 57.6	17.6	T		704
C/2002 VQ ₉₄	2009 05 01.86480	14 08 12.79	-01 32 16.8	19	N		461
C/2002 VQ ₉₄	2009 05 01.87328	14 08 12.57	-01 32 17.6				461
C/2002 VQ ₉₄	2009 05 02.90983	14 07 47.47	-01 32 45.3	18.3	N		024
C/2002 VQ ₉₄	2009 05 02.91885	14 07 47.24	-01 32 46.3				024
C/2002 VQ ₉₄	2009 05 20.97537	14 00 55.07	-01 45 44.5	18.6	N		204
C/2002 VQ ₉₄	2009 05 22.90777	14 00 14.91	-01 47 42.5	18.8	T		215
C/2002 VQ ₉₄	2009 05 22.90902	14 00 14.86	-01 47 42.8	18.4	T		215
C/2002 VQ ₉₄	2009 05 22.90944	14 00 14.85	-01 47 42.9	18.9	N		204
C/2002 VQ ₉₄	2009 05 22.91006	14 00 14.86	-01 47 42.5	18.7	T		215
P/2004 F3 (NEAT)							
P/2004 F3	2007 10 19.29735	03 11 50.41	+05 30 35.6	19.1	T		704
P/2004 F3	2007 10 19.30802	03 11 50.07	+05 30 34.3	19.1	T		704
P/2004 F3	2007 10 19.31869	03 11 49.79	+05 30 33.9	19.0	T		704
P/2004 F3	2007 10 19.32935	03 11 49.32	+05 30 31.3	19.0	T		704
P/2004 F3	2007 10 19.34003	03 11 49.01	+05 30 31.1	19.1	T		704
C/2005 L3 (McNaught)							
C/2005 L3	2009 03 31.86795	14 38 12.23	+34 45 36.3	14.7	N		B94
C/2005 L3	2009 04 05.72188	14 32 52.17	+35 24 23.5	16.8	N		D93
C/2005 L3	2009 04 05.72533	14 32 51.92	+35 24 24.5	16.9	N		D93
C/2005 L3	2009 04 05.72699	14 32 51.78	+35 24 25.5	17.1	N		D93
C/2005 L3	2009 04 05.72811	14 32 51.70	+35 24 26.1	17.4	N		D93
C/2005 L3	2009 04 06.72446	14 31 44.46	+35 31 58.2	17.4	N		D93
C/2005 L3	2009 04 06.72604	14 31 44.34	+35 31 59.2	17.7	N		D93
C/2005 L3	2009 04 06.72757	14 31 44.27	+35 31 59.9	17.4	N		D93
C/2005 L3	2009 04 15.69259	14 21 21.25	+36 32 20.9	17.0	N		D93
C/2005 L3	2009 04 15.69422	14 21 21.15	+36 32 21.8	17.1	N		D93
C/2005 L3	2009 04 22.59573	14 13 08.36	+37 09 06.7	17.2	N		D93
C/2005 L3	2009 04 22.59775	14 13 08.20	+37 09 08.2	17.1	N		D93
C/2005 L3	2009 04 22.59922	14 13 08.12	+37 09 08.1	16.7	N		D93
C/2005 L3	2009 04 22.60069	14 13 07.96	+37 09 08.9	17.4	N		D93
C/2005 L3	2009 04 24.96203	14 10 18.78	+37 19 41.2	17.7	T		071

C/2005 L3	2009 04 24.96473	14 10 18.61	+37 19 41.9	17.9 T	071
C/2005 L3	2009 04 24.97167	14 10 18.01	+37 19 39.9	17.4 T	071
C/2005 L3	2009 04 24.97454	14 10 17.89	+37 19 44.4	17.4 T	071
C/2005 L3	2009 04 24.97741	14 10 17.67	+37 19 45.0	17.4 T	071
C/2005 L3	2009 04 25.94878	14 09 08.13	+37 23 45.1	15.6 N	473
C/2005 L3	2009 04 25.95144	14 09 07.96	+37 23 45.7	15.7 N	473
C/2005 L3	2009 04 27.99179	14 06 42.08	+37 31 37.8	17.2 T	071
C/2005 L3	2009 04 27.99272	14 06 42.01	+37 31 37.3	17.4 T	071
C/2005 L3	2009 04 27.99365	14 06 41.94	+37 31 37.7	17.5 T	071
C/2005 L3	2009 04 28.00022	14 06 41.48	+37 31 37.2	17.5 T	071
C/2005 L3	2009 04 28.00278	14 06 41.23	+37 31 36.4	17.4 T	071
C/2005 L3	2009 04 28.00535	14 06 41.08	+37 31 40.0	17.3 T	071
C/2005 L3	2009 04 28.00791	14 06 41.04	+37 31 42.6	16.5 T	071
C/2005 L3	2009 04 28.01047	14 06 40.87	+37 31 43.2	16.9 T	071
C/2005 L3	2009 04 28.01303	14 06 40.68	+37 31 43.6	15.9 T	071
C/2005 L3	2009 04 28.70658	14 05 51.30	+37 34 11.9		349
C/2005 L3	2009 04 28.71365	14 05 50.78	+37 34 13.6		349
C/2005 L3	2009 04 28.72073	14 05 50.28	+37 34 15.0	14.2 T	349
C/2005 L3	2009 05 01.81597	14 02 11.27	+37 44 14.4	17.0 N	461
C/2005 L3	2009 05 01.82419	14 02 10.64	+37 44 16.2		461
C/2005 L3	2009 05 01.85501	14 02 08.47	+37 44 21.5		461
C/2005 L3	2009 05 02.55822	14 01 18.99	+37 46 21.7	14.3 T	349
C/2005 L3	2009 05 02.56307	14 01 18.64	+37 46 22.6		349
C/2005 L3	2009 05 02.56797	14 01 18.31	+37 46 23.4		349
C/2005 L3	2009 05 02.93204	14 00 52.78	+37 47 24.0	16 N	024
C/2005 L3	2009 05 02.93993	14 00 52.21	+37 47 25.2		024
C/2005 L3	2009 05 04.90300	13 58 35.30	+37 52 24.3	15.8 N	J51
C/2005 L3	2009 05 04.90736	13 58 34.98	+37 52 25.0	15.7 N	J51
C/2005 L3	2009 05 04.91171	13 58 34.64	+37 52 25.1	15.5 N	J51
C/2005 L3	2009 05 04.93310	13 58 33.18	+37 52 28.8	15.4 N	J47
C/2005 L3	2009 05 04.94393	13 58 32.43	+37 52 30.5	15.6 N	J47
C/2005 L3	2009 05 04.95715	13 58 31.50	+37 52 32.1	15.4 N	J47
C/2005 L3	2009 05 05.88206	13 57 27.40	+37 54 37.6	15.7 N	A16
C/2005 L3	2009 05 05.89213	13 57 26.73	+37 54 39.0	16.0 N	A16
C/2005 L3	2009 05 05.89831	13 57 26.32	+37 54 39.5	15.3 N	J51
C/2005 L3	2009 05 05.90202	13 57 26.03	+37 54 40.1	15.9 N	A16
C/2005 L3	2009 05 05.90628	13 57 25.75	+37 54 41.0	15.8 N	J51
C/2005 L3	2009 05 05.91426	13 57 25.21	+37 54 41.8	15.7 N	J51
C/2005 L3	2009 05 05.92397	13 57 24.56	+37 54 42.9	15.3 N	J47
C/2005 L3	2009 05 05.92819	13 57 24.28	+37 54 43.7	15.8 N	J47
C/2005 L3	2009 05 05.93480	13 57 23.81	+37 54 44.6	15.3 N	J47
C/2005 L3	2009 05 05.96547	13 57 21.64	+37 54 48.1	15.4 N	J38
C/2005 L3	2009 05 05.96809	13 57 21.48	+37 54 48.2	15.3 N	J38
C/2005 L3	2009 05 05.97335	13 57 21.08	+37 54 49.1	15.4 N	J38
C/2005 L3	2009 05 06.25501	13 57 01.67	+37 55 23.9	16.7 T	704
C/2005 L3	2009 05 06.27631	13 57 00.20	+37 55 27.2	16.9 T	704
C/2005 L3	2009 05 06.29084	13 56 59.18	+37 55 31.0	17.4 T	704
C/2005 L3	2009 05 06.30333	13 56 58.22	+37 55 32.0	17.7 T	704
C/2005 L3	2009 05 06.31615	13 56 57.04	+37 55 31.6	16.8 T	704
C/2005 L3	2009 05 06.89154	13 56 17.87	+37 56 43.9	16.0 N	B49
C/2005 L3	2009 05 06.89522	13 56 17.61	+37 56 44.4	16.0 N	B49
C/2005 L3	2009 05 06.89889	13 56 17.30	+37 56 45.8	15.8 N	B49
C/2005 L3	2009 05 06.91310	13 56 16.39	+37 56 46.1	15.1 N	198

C/2005 L3	2009 05 06.91759	13 56 16.09	+37 56 46.8	15.2 N	198	C/2005 L3	2009 05 18.24518	13 43 50.38	+38 08 02.6	15.9 N	H45
C/2005 L3	2009 05 06.92265	13 56 15.72	+37 56 47.2	15.2 N	198	C/2005 L3	2009 05 18.26354	13 43 49.25	+38 08 02.7	16.0 N	H45
C/2005 L3	2009 05 06.92827	13 56 15.32	+37 56 47.9	15.2 N	198	C/2005 L3	2009 05 18.26597	13 43 49.09	+38 08 02.7	15.9 N	H45
C/2005 L3	2009 05 07.87453	13 55 10.55	+37 58 35.8	15.1 N	235	C/2005 L3	2009 05 18.29185	13 43 47.47	+38 08 02.7	16.0 N	H45
C/2005 L3	2009 05 07.94487	13 55 05.80	+37 58 44.7	15.3 N	J47	C/2005 L3	2009 05 18.96894	13 43 05.36	+38 08 01.7	15.9 N	B26
C/2005 L3	2009 05 07.95028	13 55 05.45	+37 58 45.2	15.6 N	J47	C/2005 L3	2009 05 19.29003	13 42 45.40	+38 07 59.9	16.6 N	H45
C/2005 L3	2009 05 07.95568	13 55 05.07	+37 58 45.6	15.3 N	J47	C/2005 L3	2009 05 19.29227	13 42 45.27	+38 07 59.9	16.7 N	H45
C/2005 L3	2009 05 08.57645	13 54 22.72	+37 59 49.0		900	C/2005 L3	2009 05 19.29391	13 42 45.19	+38 07 59.8	16.5 N	H45
C/2005 L3	2009 05 08.58011	13 54 22.47	+37 59 49.7	15.2 N	900	C/2005 L3	2009 05 19.30580	13 42 44.43	+38 07 59.8	16.5 N	H45
C/2005 L3	2009 05 09.01485	13 53 52.96	+38 00 34.4	15.3 N	J24	C/2005 L3	2009 05 19.30865	13 42 44.24	+38 07 59.8	14.4 T	H45
C/2005 L3	2009 05 09.01781	13 53 52.73	+38 00 34.5	15.3 N	J24	C/2005 L3	2009 05 19.51700	13 42 31.44	+38 07 57.4		900
C/2005 L3	2009 05 09.02374	13 53 52.38	+38 00 35.1	15.3 N	J24	C/2005 L3	2009 05 19.52066	13 42 31.20	+38 07 57.2	15.4 N	900
C/2005 L3	2009 05 10.88697	13 51 47.01	+38 03 14.8	15.4 N	A32	C/2005 L3	2009 05 19.65545	13 42 22.82	+38 07 55.8	14.3 T	349
C/2005 L3	2009 05 10.89209	13 51 46.66	+38 03 15.0	15.3 N	A32	C/2005 L3	2009 05 19.65834	13 42 22.65	+38 07 55.7		349
C/2005 L3	2009 05 10.89720	13 51 46.33	+38 03 15.2	15.4 N	A32	C/2005 L3	2009 05 19.66126	13 42 22.48	+38 07 55.5		349
C/2005 L3	2009 05 10.95982	13 51 42.15	+38 03 21.1	15.7 N	J51	C/2005 L3	2009 05 19.85123	13 42 10.89	+38 07 53.6	15.4 N	240
C/2005 L3	2009 05 10.96417	13 51 41.86	+38 03 21.4	15.7 N	J51	C/2005 L3	2009 05 19.85418	13 42 10.72	+38 07 53.5	16.0 N	240
C/2005 L3	2009 05 10.96852	13 51 41.57	+38 03 21.8	15.7 N	J51	C/2005 L3	2009 05 19.85639	13 42 10.60	+38 07 53.8	15.9 N	240
C/2005 L3	2009 05 11.97943	13 50 34.25	+38 04 32.5	15.4 N	212	C/2005 L3	2009 05 19.85713	13 42 10.56	+38 07 53.8	16.0 N	240
C/2005 L3	2009 05 11.98230	13 50 34.08	+38 04 32.9	15.4 N	212	C/2005 L3	2009 05 19.90027	13 42 07.84	+38 07 52.3	16.2 N	B83
C/2005 L3	2009 05 11.98662	13 50 33.78	+38 04 33.1	15.4 N	212	C/2005 L3	2009 05 19.92657	13 42 06.18	+38 07 52.0	15.3 N	B20
C/2005 L3	2009 05 13.30270	13 49 06.99	+38 05 44.5	14.2 T	703	C/2005 L3	2009 05 19.93080	13 42 05.93	+38 07 51.8	15.3 N	B20
C/2005 L3	2009 05 13.30942	13 49 06.56	+38 05 44.8	14.1 T	703	C/2005 L3	2009 05 19.93502	13 42 05.65	+38 07 51.6	15.3 N	B20
C/2005 L3	2009 05 13.31603	13 49 06.13	+38 05 44.9	14.2 T	703	C/2005 L3	2009 05 19.95934	13 42 04.19	+38 07 51.8	16.2 N	B83
C/2005 L3	2009 05 13.47431	13 48 55.86	+38 05 58.4		367	C/2005 L3	2009 05 19.96242	13 42 03.98	+38 07 51.6	15.3 N	945
C/2005 L3	2009 05 13.47674	13 48 55.75	+38 05 58.8		367	C/2005 L3	2009 05 19.96502	13 42 03.82	+38 07 52.0	15.3 N	945
C/2005 L3	2009 05 13.47917	13 48 55.57	+38 05 58.6	13.4 T	367	C/2005 L3	2009 05 19.96763	13 42 03.67	+38 07 51.7	15.4 N	945
C/2005 L3	2009 05 13.63780	13 48 45.24	+38 06 07.9	17.0 N	D93	C/2005 L3	2009 05 19.97072	13 42 03.58	+38 07 53.0	15.4 N	945
C/2005 L3	2009 05 13.63962	13 48 45.05	+38 06 07.3	17.4 N	D93	C/2005 L3	2009 05 19.97547	13 42 03.19	+38 07 51.8	15.4 N	945
C/2005 L3	2009 05 13.64144	13 48 44.92	+38 06 08.1	17.5 N	D93	C/2005 L3	2009 05 19.97627	13 42 03.15	+38 07 51.5	15.3 N	B82
C/2005 L3	2009 05 14.58882	13 47 43.24	+38 06 49.5	16.7 N	D93	C/2005 L3	2009 05 20.02426	13 42 00.21	+38 07 51.2	15.4 N	B82
C/2005 L3	2009 05 14.59142	13 47 43.10	+38 06 48.1	17.1 N	D93	C/2005 L3	2009 05 20.03733	13 41 59.43	+38 07 51.0	15.3 N	B82
C/2005 L3	2009 05 14.96503	13 47 18.82	+38 07 01.8	15.2 N	J53	C/2005 L3	2009 05 20.59892	13 41 25.12	+38 07 42.5	17.3 N	D93
C/2005 L3	2009 05 14.96740	13 47 18.66	+38 07 02.0	15.2 N	J53	C/2005 L3	2009 05 20.60003	13 41 25.05	+38 07 41.5	17.2 N	D93
C/2005 L3	2009 05 14.96978	13 47 18.51	+38 07 02.2	15.2 N	J53	C/2005 L3	2009 05 20.60115	13 41 24.99	+38 07 42.5	17.1 N	D93
C/2005 L3	2009 05 15.93381	13 46 16.65	+38 07 31.0	15.5 N	B87	C/2005 L3	2009 05 20.93608	13 41 04.58	+38 07 30.2	15.8 N	1 215
C/2005 L3	2009 05 15.94890	13 46 15.69	+38 07 31.3	15.6 N	B87	C/2005 L3	2009 05 20.93679	13 41 04.55	+38 07 30.3	15.8 N	1 215
C/2005 L3	2009 05 15.95949	13 46 15.01	+38 07 32.2	15.6 N	B87	C/2005 L3	2009 05 20.93749	13 41 04.47	+38 07 30.0		1 215
C/2005 L3	2009 05 16.03994	13 46 09.75	+38 07 33.1	15.4 N	232	C/2005 L3	2009 05 20.96505	13 41 02.86	+38 07 33.9	15.4 N	J47
C/2005 L3	2009 05 16.04605	13 46 09.34	+38 07 33.2	15.4 N	232	C/2005 L3	2009 05 20.97192	13 41 02.46	+38 07 33.7	15.8 N	J47
C/2005 L3	2009 05 16.05218	13 46 08.94	+38 07 33.5	15.4 N	232	C/2005 L3	2009 05 20.97881	13 41 02.03	+38 07 33.6	15.4 N	J47
C/2005 L3	2009 05 16.07134	13 46 07.77	+38 07 34.2	16.6 N	J28	C/2005 L3	2009 05 22.92229	13 39 05.49	+38 06 29.7	15.3 N	235
C/2005 L3	2009 05 16.07563	13 46 07.52	+38 07 34.6	16.4 N	J28	C/2005 L3	2009 05 22.95983	13 39 03.30	+38 06 28.7	15.5 N	204
C/2005 L3	2009 05 16.07976	13 46 07.29	+38 07 34.5	16.4 N	J28	C/2005 L3	2009 05 23.93546	13 38 05.90	+38 05 43.9	15.8 N	204
C/2005 L3	2009 05 16.91839	13 45 13.94	+38 07 50.4	15.2 N	235	C/2005 L3	2009 05 23.95271	13 38 04.90	+38 05 44.3	14.8 T	442
C/2005 L3	2009 05 17.02566	13 45 07.08	+38 07 51.6	15.4 N	B74	C/2005 L3	2009 05 23.95605	13 38 04.76	+38 05 44.1	14.8 T	442
C/2005 L3	2009 05 17.02973	13 45 06.79	+38 07 51.2	15.4 N	B74	C/2005 L3	2009 05 23.97014	13 38 03.88	+38 05 42.6	15.4 N	J47
C/2005 L3	2009 05 17.04299	13 45 05.97	+38 07 51.6	15.4 N	B82	C/2005 L3	2009 05 23.97685	13 38 03.46	+38 05 42.0	15.4 N	J47
C/2005 L3	2009 05 17.04516	13 45 05.83	+38 07 51.6	15.4 N	B82	C/2005 L3	2009 05 23.98056	13 38 03.29	+38 05 42.1	15.4 N	J47
C/2005 L3	2009 05 17.04734	13 45 05.72	+38 07 52.5	15.4 N	B82	C/2005 L3	2009 05 24.01850	13 38 01.00	+38 05 40.4	15.3 N	J24
C/2005 L3	2009 05 17.07053	13 45 04.23	+38 07 53.4	15.4 N	J24	C/2005 L3	2009 05 24.02501	13 38 00.61	+38 05 39.9	15.4 N	J24
C/2005 L3	2009 05 17.07584	13 45 03.92	+38 07 53.5	15.4 N	J24	C/2005 L3	2009 05 24.03153	13 38 00.22	+38 05 39.5	15.3 N	J24
C/2005 L3	2009 05 17.08652	13 45 03.19	+38 07 53.6	15.4 N	J24	C/2005 L3	2009 05 24.99025	13 37 04.60	+38 04 45.7	16.5 N	J31

C/2005 L3	2009 05 24.99428	13 37 04.40	+38 04 45.9	16.5 N	J31
C/2005 L3	2009 05 24.99887	13 37 04.11	+38 04 46.1	16.1 N	J31
C/2005 L3	2009 05 25.95873	13 36 09.16	+38 03 44.8	15.3 N	J53
C/2005 L3	2009 05 25.96308	13 36 08.92	+38 03 44.7	15.4 N	J53
C/2005 L3	2009 05 25.96453	13 36 08.84	+38 03 44.7	15.4 N	J53
C/2005 L3	2009 05 26.87924	13 35 17.17	+38 02 38.3	16.4 N	B09
C/2005 L3	2009 05 26.88145	13 35 17.05	+38 02 38.0	16.4 N	B09
C/2005 L3	2009 05 26.93774	13 35 13.91	+38 02 34.2	15.3 N	B19
C/2005 L3	2009 05 26.93993	13 35 13.81	+38 02 33.7	15.3 N	B19
C/2005 L3	2009 05 26.94209	13 35 13.64	+38 02 34.8	15.4 N	B19
C/2005 L3	2009 05 28.00020	13 34 14.66	+38 01 09.8	15.4 N	945
C/2005 L3	2009 05 28.00201	13 34 14.57	+38 01 09.2	15.4 N	945
C/2005 L3	2009 05 28.00800	13 34 14.25	+38 01 09.3	15.4 N	945
C/2005 L3	2009 05 28.01147	13 34 14.03	+38 01 08.8	15.4 N	945
C/2005 L3	2009 05 28.01384	13 34 13.93	+38 01 08.8	15.3 N	945
C/2005 L3	2009 05 28.26964	13 33 59.82	+38 00 47.0	16.6 N	H45
C/2005 L3	2009 05 28.27159	13 33 59.71	+38 00 46.9	16.5 N	H45
C/2005 L3	2009 05 28.27344	13 33 59.62	+38 00 46.5	16.5 N	H45
C/2005 L3	2009 05 28.27540	13 33 59.51	+38 00 46.5	16.6 N	H45
C/2005 L3	2009 05 28.27738	13 33 59.39	+38 00 46.4	16.4 N	H45
C/2005 L3	2009 05 28.27905	13 33 59.32	+38 00 46.3	16.5 N	H45
C/2005 L3	2009 05 28.87666	13 33 26.57	+37 59 52.4	15.3 N	235
C/2005 L3	2009 05 28.95693	13 33 22.18	+37 59 45.2	16.6 N	J08
C/2005 L3	2009 05 28.98449	13 33 20.73	+37 59 43.3	15.4 N	945
C/2005 L3	2009 05 28.98880	13 33 20.54	+37 59 41.3	15.3 N	945
C/2005 L3	2009 05 28.99385	13 33 20.17	+37 59 40.9	15.3 N	945
C/2005 L3	2009 05 28.99688	13 33 19.87	+37 59 41.9	15.3 N	945
C/2005 L3	2009 05 28.99969	13 33 19.69	+37 59 40.7	15.3 N	945
C/2005 L3	2009 05 29.06426	13 33 16.37	+37 59 35.7	16.1 N	J08
C/2005 L3	2009 05 29.91536	13 32 30.37	+37 58 14.5	16.7 N	B84
C/2005 L3	2009 05 29.91689	13 32 30.27	+37 58 13.1	16.9 N	B84
C/2005 L3	2009 05 29.91841	13 32 30.26	+37 58 14.6	16.8 N	B84
C/2005 L3	2009 05 29.97522	13 32 27.18	+37 58 07.8	16.8 N	B84
C/2005 L3	2009 05 29.97675	13 32 27.10	+37 58 07.6	16.4 N	B84
C/2005 L3	2009 05 30.03366	13 32 23.88	+37 58 01.6	15.3 N	945
C/2005 L3	2009 05 30.03663	13 32 23.72	+37 58 00.7	15.3 N	945
C/2005 L3	2009 05 30.03969	13 32 23.69	+37 58 00.4	15.3 N	945
C/2005 L3	2009 05 30.04152	13 32 23.50	+37 57 59.8	15.3 N	945
C/2005 L3	2009 05 30.04392	13 32 23.48	+37 58 01.5	15.3 N	945
C/2005 L3	2009 05 30.16699	13 32 16.97	+37 57 49.1	16.0 N	H47
C/2005 L3	2009 05 30.17222	13 32 16.57	+37 57 47.8	15.2 N	H47
C/2005 L3	2009 05 31.06226	13 31 29.27	+37 56 14.1	15.4 N	J52
C/2005 L3	2009 05 31.06905	13 31 28.92	+37 56 13.5	15.3 N	J52
C/2005 L3	2009 05 31.07128	13 31 28.85	+37 56 13.4	15.4 N	J52
C/2005 L3	2009 05 31.89550	13 30 45.70	+37 54 42.0	15.5 N	J51
C/2005 L3	2009 05 31.89899	13 30 45.53	+37 54 41.5	15.5 N	J51
C/2005 L3	2009 05 31.90421	13 30 45.26	+37 54 40.8	15.5 N	J51
C/2005 L3	2009 05 31.96167	13 30 42.23	+37 54 34.9	15.4 N	945
C/2005 L3	2009 05 31.96818	13 30 41.89	+37 54 33.9	15.4 N	945
C/2005 L3	2009 05 31.96998	13 30 41.83	+37 54 33.8	15.4 N	945
C/2005 L3	2009 05 31.97176	13 30 41.75	+37 54 34.0	15.4 N	945
C/2005 L3	2009 05 31.97428	13 30 41.61	+37 54 33.5	15.4 N	945
C/2005 L3	2009 06 01.01087	13 30 39.67	+37 54 28.8	15.4 N	J38

C/2005 L3	2009 06 01.01373	13 30 39.52	+37 54 28.5	15.4 N	J38
C/2005 L3	2009 06 01.01945	13 30 39.26	+37 54 27.4	15.4 N	J38
C/2005 L3	2009 06 01.25881	13 30 26.82	+37 54 00.8	16.6 N	H45
C/2005 L3	2009 06 01.26103	13 30 26.70	+37 54 00.4	16.4 N	H45
C/2005 L3	2009 06 01.26354	13 30 26.58	+37 54 00.1	16.5 N	H45
C/2005 L3	2009 06 01.26531	13 30 26.49	+37 53 59.7	16.4 N	H45
C/2005 L3	2009 06 01.27645	13 30 25.92	+37 53 58.4	16.4 N	H45
C/2005 L3	2009 06 01.27846	13 30 25.81	+37 53 58.2	16.4 N	H45
C/2005 L3	2009 06 01.94830	13 29 51.44	+37 52 39.2	15.4 N	945
C/2005 L3	2009 06 01.95028	13 29 51.23	+37 52 38.2	15.4 N	945
C/2005 L3	2009 06 01.95286	13 29 51.09	+37 52 37.5	15.4 N	945
C/2005 L3	2009 06 01.95647	13 29 50.95	+37 52 37.0	15.5 N	945
C/2005 L3	2009 06 01.96113	13 29 50.67	+37 52 36.4	15.5 N	945
C/2005 L3	2009 06 02.11925	13 29 42.77	+37 52 16.9	15.8 N	H47
C/2005 L3	2009 06 02.13265	13 29 42.05	+37 52 16.3	15.8 N	H47
C/2005 L3	2009 06 02.24200	13 29 36.42	+37 52 02.2	16.4 N	H45
C/2005 L3	2009 06 02.24368	13 29 36.31	+37 52 02.0	16.4 N	H45
C/2005 L3	2009 06 02.24490	13 29 36.23	+37 52 02.0	16.5 N	H45
C/2005 L3	2009 06 02.24711	13 29 36.15	+37 52 01.6	16.4 N	H45
C/2005 L3	2009 06 02.24958	13 29 35.97	+37 52 01.1	16.3 N	H45
C/2005 L3	2009 06 02.25190	13 29 35.88	+37 52 00.8	16.4 N	H45
C/2005 L3	2009 06 02.51131	13 29 22.71	+37 51 29.3		D92
C/2005 L3	2009 06 02.51369	13 29 22.65	+37 51 28.7	15.0 T	D92
C/2005 L3	2009 06 02.85954	13 29 05.21	+37 50 44.4	15.8 N	A77
C/2005 L3	2009 06 02.87191	13 29 04.57	+37 50 42.6	15.6 N	A77
C/2005 L3	2009 06 02.92065	13 29 02.10	+37 50 36.3	15.6 N	B20
C/2005 L3	2009 06 02.92910	13 29 01.67	+37 50 35.3	15.6 N	B20
C/2005 L3	2009 06 02.93543	13 29 01.36	+37 50 34.6	15.5 N	B20

C/2005 S4 (McNaught)

C/2005 S4	2009 04 20.07134	17 50 03.39	+53 43 11.6	21 N	461
C/2005 S4	2009 05 04.04549	17 36 22.54	+55 39 24.6	21.5 N	461
C/2005 S4	2009 05 04.04881	17 36 22.27	+55 39 25.9		461
C/2005 S4	2009 05 20.96205	17 15 31.15	+57 21 58.2	19.8 N	204
C/2005 S4	2009 05 24.07173	17 11 18.72	+57 35 22.7	20.2 N	212

P/2005 SB₂₁₆ (LONEOS)

P/2005 SB ₂₁₆	2008 04 11.17938	09 34 58.21	+31 00 31.6	18.1 T	704
P/2005 SB ₂₁₆	2008 04 11.19077	09 34 58.17	+31 00 27.8	18.4 T	704
P/2005 SB ₂₁₆	2008 04 11.20185	09 34 58.13	+31 00 24.0	18.2 T	704
P/2005 SB ₂₁₆	2008 04 11.21304	09 34 58.16	+31 00 20.1	18.1 T	704
P/2005 SB ₂₁₆	2008 04 11.22441	09 34 58.10	+31 00 16.1	18.2 T	704
P/2005 SB ₂₁₆	2009 04 26.20616	11 34 48.36	+03 55 50.3	20.2 T	G96
P/2005 SB ₂₁₆	2009 04 26.21166	11 34 48.21	+03 55 49.9	20.2 T	G96
P/2005 SB ₂₁₆	2009 04 26.22220	11 34 48.07	+03 55 49.7	20.0 T	G96
P/2005 SB ₂₁₆	2009 04 26.22760	11 34 47.96	+03 55 49.9	20.2 T	G96
P/2005 SB ₂₁₆	2009 05 01.91865	11 33 14.78	+03 52 50.6	19.2 N	2 204

C/2006 M1 (LINEAR)

C/2006 M1	2008 02 26.09817	02 50 48.89	+11 59 38.0	19.3 T	704
C/2006 M1	2008 02 26.10960	02 50 49.36	+11 59 34.8	19.1 T	704
C/2006 M1	2008 02 26.12112	02 50 49.76	+11 59 33.6	19.3 T	704
C/2006 M1	2008 02 26.13260	02 50 50.25	+11 59 34.9	19.2 T	704
C/2006 M1	2008 02 26.14408	02 50 50.58	+11 59 34.6	19.1 T	704

C/2006 OF ₂ (Broughton)						
C/2006 OF ₂	2009 03 25.49316	06 32 10.65	+36 57 38.9	15.3 N	403	
C/2006 OF ₂	2009 03 25.50556	06 32 11.42	+36 57 31.5		403	
C/2006 OF ₂	2009 04 05.53021	06 44 26.27	+35 02 41.4	15.8 N	D93	
C/2006 OF ₂	2009 04 05.53153	06 44 26.39	+35 02 39.6	15.9 N	D93	
C/2006 OF ₂	2009 04 05.53281	06 44 26.51	+35 02 38.3	15.9 N	D93	
C/2006 OF ₂	2009 04 13.52133	06 53 46.70	+33 44 42.0	15.9 N	D93	
C/2006 OF ₂	2009 04 13.52269	06 53 46.84	+33 44 41.2	16.3 N	D93	
C/2006 OF ₂	2009 04 13.52414	06 53 46.73	+33 44 39.8	16.3 N	D93	
C/2006 OF ₂	2009 04 23.48995	07 05 47.96	+32 12 19.5	16.8 N	D93	
C/2006 OF ₂	2009 04 23.49108	07 05 48.19	+32 12 18.4	16.7 N	D93	
C/2006 OF ₂	2009 04 23.49185	07 05 48.17	+32 12 17.0	16.3 N	D93	
C/2006 OF ₂	2009 04 24.87156	07 07 29.48	+31 59 51.9	16.5 T	071	
C/2006 OF ₂	2009 04 24.87406	07 07 29.67	+31 59 50.8	17.1 T	071	
C/2006 OF ₂	2009 05 01.87628	07 16 08.12	+30 57 54.9		204	
C/2006 OF ₂	2009 05 01.88935	07 16 09.11	+30 57 47.9	15.6 N	204	
C/2006 OF ₂	2009 05 01.92686	07 16 11.92	+30 57 28.2		204	
C/2006 OF ₂	2009 05 02.85083	07 17 20.74	+30 49 25.7	15.6 N	J40	
C/2006 OF ₂	2009 05 02.89896	07 17 24.32	+30 49 00.7	15.5 N	J40	
C/2006 OF ₂	2009 05 02.94500	07 17 27.71	+30 48 35.8	15.8 N	J40	
C/2006 OF ₂	2009 05 07.84200	07 23 33.47	+30 06 26.7	14.9 N	235	
C/2006 OF ₂	2009 05 07.91603	07 23 38.85	+30 05 50.3	15.2 N	J47	
C/2006 OF ₂	2009 05 07.92185	07 23 39.51	+30 05 46.6	15.7 N	J47	
C/2006 OF ₂	2009 05 07.92767	07 23 39.93	+30 05 42.1	15.1 N	J47	
C/2006 OF ₂	2009 05 09.86728	07 26 05.17	+29 49 12.3	15.3 N	J24	
C/2006 OF ₂	2009 05 09.87322	07 26 05.61	+29 49 09.4	15.3 N	J24	
C/2006 OF ₂	2009 05 09.87769	07 26 05.87	+29 49 07.7	15.2 N	J24	
C/2006 OF ₂	2009 05 10.49792	07 26 52.31	+29 43 51.7		367	
C/2006 OF ₂	2009 05 10.49965	07 26 52.45	+29 43 50.7		367	
C/2006 OF ₂	2009 05 10.50139	07 26 52.57	+29 43 49.6	13.6 T	367	
C/2006 OF ₂	2009 05 11.85666	07 28 34.17	+29 32 22.2	15.3 N	212	
C/2006 OF ₂	2009 05 11.86527	07 28 34.85	+29 32 18.5	15.3 N	212	
C/2006 OF ₂	2009 05 11.87388	07 28 35.47	+29 32 13.8	15.3 N	212	
C/2006 OF ₂	2009 05 13.47123	07 30 35.26	+29 18 45.9	16.2 N	D93	
C/2006 OF ₂	2009 05 13.47276	07 30 35.39	+29 18 47.5	16.4 N	D93	
C/2006 OF ₂	2009 05 13.47430	07 30 35.64	+29 18 45.5	16.5 N	D93	
C/2006 OF ₂	2009 05 15.88199	07 33 35.90	+28 58 35.9	15.3 N	J45	
C/2006 OF ₂	2009 05 15.89816	07 33 37.23	+28 58 27.5	15.2 N	J45	
C/2006 OF ₂	2009 05 16.84377	07 34 48.25	+28 50 33.9	15.2 N	235	
C/2006 OF ₂	2009 05 16.89220	07 34 51.92	+28 50 09.2	15.9 N	204	
C/2006 OF ₂	2009 05 18.89787	07 37 22.49	+28 33 29.9	15.4 N	J24	
C/2006 OF ₂	2009 05 18.90351	07 37 22.85	+28 33 27.3	15.3 N	J24	
C/2006 OF ₂	2009 05 18.91025	07 37 23.38	+28 33 24.0	15.4 N	J24	
C/2006 OF ₂	2009 05 19.48511	07 38 06.56	+28 28 38.0		900	
C/2006 OF ₂	2009 05 19.48877	07 38 06.73	+28 28 36.2	16.0 N	900	
C/2006 OF ₂	2009 05 19.88360	07 38 36.38	+28 25 20.7	15.9 N	J10	
C/2006 OF ₂	2009 05 19.88999	07 38 36.87	+28 25 16.2	16.0 N	J10	
C/2006 OF ₂	2009 05 19.89626	07 38 37.39	+28 25 14.0	14.9 N	J10	
C/2006 OF ₂	2009 05 20.53906	07 39 25.69	+28 19 54.8		D92	
C/2006 OF ₂	2009 05 20.54024	07 39 25.52	+28 19 52.1	15.1 T	D92	
C/2006 OF ₂	2009 05 22.85513	07 42 19.25	+28 00 48.7	16.5 N	215	
C/2006 OF ₂	2009 05 22.85583	07 42 19.29	+28 00 48.5	16.4 N	215	
C/2006 OF ₂	2009 05 22.85653	07 42 19.34	+28 00 48.4	16.3 N	215	

C/2006 OF ₂	2009 05 23.85383	07 43 34.09	+27 52 36.3	15.1 N	235
C/2006 OF ₂	2009 06 01.47724	07 54 18.49	+26 42 20.0		900
C/2006 OF ₂	2009 06 01.48090	07 54 18.80	+26 42 18.5	15.7 N	900

C/2006 Q1 (McNaught)						
C/2006 Q1	2009 03 31.92194	16 50 27.24	+25 55 34.7	14.7 N	B94	
C/2006 Q1	2009 04 05.73971	16 50 14.30	+27 13 58.8	17.1 N	D93	
C/2006 Q1	2009 04 05.74140	16 50 14.23	+27 13 59.9	17.7 N	D93	
C/2006 Q1	2009 04 05.74253	16 50 14.18	+27 14 01.4	17.6 N	D93	
C/2006 Q1	2009 04 22.69575	16 46 04.69	+31 26 40.9		349	
C/2006 Q1	2009 04 22.70192	16 46 04.55	+31 26 45.7	14.0 T	349	
C/2006 Q1	2009 04 24.01749	16 45 32.89	+31 44 20.5	14.8 N	A32	
C/2006 Q1	2009 04 24.01962	16 45 32.84	+31 44 22.1	14.8 N	A32	
C/2006 Q1	2009 04 24.02175	16 45 32.77	+31 44 23.9	14.8 N	A32	
C/2006 Q1	2009 04 24.02517	16 45 32.67	+31 44 26.7	14.9 N	A32	
C/2006 Q1	2009 04 24.02645	16 45 32.64	+31 44 27.7	14.9 N	A32	
C/2006 Q1	2009 05 03.16547	16 41 10.80	+33 36 23.9	15.1 N	B54	
C/2006 Q1	2009 05 03.16580	16 41 10.83	+33 36 24.5	15.1 N	B54	
C/2006 Q1	2009 05 03.16612	16 41 10.84	+33 36 24.5	15.0 N	B54	
C/2006 Q1	2009 05 03.16677	16 41 10.76	+33 36 24.8	15.1 N	B54	
C/2006 Q1	2009 05 03.16709	16 41 10.77	+33 36 24.9	15.1 N	B54	
C/2006 Q1	2009 05 03.16742	16 41 10.81	+33 36 25.2	15.2 N	B54	
C/2006 Q1	2009 05 03.16807	16 41 10.79	+33 36 26.0	15.1 N	B54	
C/2006 Q1	2009 05 03.16839	16 41 10.75	+33 36 25.5	15.0 N	B54	
C/2006 Q1	2009 05 04.32878	16 40 33.01	+33 49 15.8	16.0 N	H10	
C/2006 Q1	2009 05 04.33319	16 40 32.87	+33 49 18.6	16.6 N	H10	
C/2006 Q1	2009 05 04.33766	16 40 32.70	+33 49 21.6	16.9 N	H10	
C/2006 Q1	2009 05 05.95992	16 39 38.44	+34 06 44.3	15.4 N	160	
C/2006 Q1	2009 05 05.96161	16 39 38.36	+34 06 45.3	15.4 N	160	
C/2006 Q1	2009 05 05.96329	16 39 38.32	+34 06 46.3	15.4 N	160	
C/2006 Q1	2009 05 05.98717	16 39 37.56	+34 07 01.3	15.2 N	J38	
C/2006 Q1	2009 05 05.99242	16 39 37.38	+34 07 04.5	15.2 N	J38	
C/2006 Q1	2009 05 05.99768	16 39 37.20	+34 07 07.7	15.2 N	J38	
C/2006 Q1	2009 05 06.01181	16 39 36.75	+34 07 17.4	15.7 N	J51	
C/2006 Q1	2009 05 06.01668	16 39 36.57	+34 07 20.5	15.7 N	J51	
C/2006 Q1	2009 05 06.02155	16 39 36.40	+34 07 23.7	15.5 N	J51	
C/2006 Q1	2009 05 06.86060	16 39 07.69	+34 16 05.5	15.5 N	B70	
C/2006 Q1	2009 05 06.87199	16 39 07.28	+34 16 12.6	15.5 N	B70	
C/2006 Q1	2009 05 06.87483	16 39 07.13	+34 16 15.1	15.1 N	A13	
C/2006 Q1	2009 05 06.88286	16 39 06.88	+34 16 19.4	15.4 N	B70	
C/2006 Q1	2009 05 06.89472	16 39 06.43	+34 16 27.5	15.1 N	A13	
C/2006 Q1	2009 05 06.90986	16 39 05.96	+34 16 36.7	15.5 N	B49	
C/2006 Q1	2009 05 06.91354	16 39 05.82	+34 16 39.1	15.4 N	B49	
C/2006 Q1	2009 05 06.91722	16 39 05.70	+34 16 41.1	14.6 N	B49	
C/2006 Q1	2009 05 06.95736	16 39 04.31	+34 17 06.4	15.2 N	J47	
C/2006 Q1	2009 05 06.96334	16 39 04.09	+34 17 09.9	15.8 N	J47	
C/2006 Q1	2009 05 06.97104	16 39 03.84	+34 17 15.5	15.1 N	J47	
C/2006 Q1	2009 05 07.86968	16 38 32.48	+34 26 21.6	15.1 N	235	
C/2006 Q1	2009 05 07.93878	16 38 30.00	+34 27 03.6	15.4 N	160	
C/2006 Q1	2009 05 07.94047	16 38 29.96	+34 27 04.7	15.5 N	160	
C/2006 Q1	2009 05 07.94143	16 38 29.92	+34 27 04.9	15.6 N	160	
C/2006 Q1	2009 05 07.94471	16 38 29.79	+34 27 07.2	15.5 N	160	
C/2006 Q1	2009 05 07.97661	16 38 28.74	+34 27 28.2	15.0 N	J47	

2009 JUNE 7

M.P.C. 66151

C/2006 Q1	2009 05 07.98143	16 38 28.58	+34 27 29.9	15.0 N	J47
C/2006 Q1	2009 05 07.98625	16 38 28.40	+34 27 33.7	15.0 N	J47
C/2006 Q1	2009 05 08.61165	16 38 06.26	+34 33 44.8	15.7 N	900
C/2006 Q1	2009 05 08.61531	16 38 06.11	+34 33 46.8		900
C/2006 Q1	2009 05 08.62490	16 38 05.78	+34 33 52.6	14.1 T	349
C/2006 Q1	2009 05 08.62740	16 38 05.70	+34 33 54.2		349
C/2006 Q1	2009 05 09.01516	16 37 51.78	+34 37 42.4		B40
C/2006 Q1	2009 05 09.01843	16 37 51.65	+34 37 44.2	16.2 N	B40
C/2006 Q1	2009 05 09.02006	16 37 51.59	+34 37 45.4	16.2 N	B40
C/2006 Q1	2009 05 10.09996	16 37 12.57	+34 48 07.6	16.4 N	B40
C/2006 Q1	2009 05 10.10319	16 37 12.47	+34 48 09.0	16.5 N	B40
C/2006 Q1	2009 05 10.10644	16 37 12.42	+34 48 11.1	16.5 N	B40
C/2006 Q1	2009 05 10.11013	16 37 12.26	+34 48 13.4	16.6 N	B40
C/2006 Q1	2009 05 10.90814	16 36 43.34	+34 55 41.1	16.2 N	A32
C/2006 Q1	2009 05 10.91325	16 36 43.15	+34 55 44.1	15.6 N	A32
C/2006 Q1	2009 05 10.91792	16 36 42.95	+34 55 46.7	13.9 N	A32
C/2006 Q1	2009 05 10.92633	16 36 42.63	+34 55 51.9	15.5 N	J40
C/2006 Q1	2009 05 10.93534	16 36 42.30	+34 55 57.0	15.5 N	J40
C/2006 Q1	2009 05 10.94267	16 36 42.02	+34 56 01.2	15.5 N	J40
C/2006 Q1	2009 05 10.94814	16 36 41.79	+34 56 03.9	16.0 N	B40
C/2006 Q1	2009 05 10.95302	16 36 41.62	+34 56 06.6	16.0 N	B40
C/2006 Q1	2009 05 10.95617	16 36 41.51	+34 56 08.4	16.0 N	B40
C/2006 Q1	2009 05 10.99477	16 36 40.17	+34 56 29.8	15.6 N	J51
C/2006 Q1	2009 05 10.99911	16 36 40.00	+34 56 32.2	15.6 N	J51
C/2006 Q1	2009 05 11.00346	16 36 39.84	+34 56 34.6	15.5 N	J51
C/2006 Q1	2009 05 11.94638	16 36 04.97	+35 05 09.7	15.0 N	A32
C/2006 Q1	2009 05 11.94936	16 36 04.86	+35 05 11.4	15.0 N	A32
C/2006 Q1	2009 05 11.95235	16 36 04.74	+35 05 13.0	15.1 N	A32
C/2006 Q1	2009 05 11.95458	16 36 04.65	+35 05 14.7	16.2 N	J31
C/2006 Q1	2009 05 11.96599	16 36 04.20	+35 05 21.0	16.0 N	J31
C/2006 Q1	2009 05 11.97544	16 36 03.87	+35 05 26.6	15.6 N	J31
C/2006 Q1	2009 05 13.02458	16 35 24.51	+35 14 42.1	15.5 N	118
C/2006 Q1	2009 05 13.03047	16 35 24.29	+35 14 45.6	15.4 N	118
C/2006 Q1	2009 05 13.03574	16 35 24.12	+35 14 48.1	15.3 N	118
C/2006 Q1	2009 05 13.51736	16 35 06.17	+35 18 57.5		367
C/2006 Q1	2009 05 13.51946	16 35 06.06	+35 18 58.3		367
C/2006 Q1	2009 05 13.52154	16 35 05.99	+35 18 59.7	13.3 T	367
C/2006 Q1	2009 05 14.01221	16 34 47.20	+35 23 11.3	16.5 N	B40
C/2006 Q1	2009 05 14.01518	16 34 47.07	+35 23 12.8	16.4 N	B40
C/2006 Q1	2009 05 14.01816	16 34 46.95	+35 23 14.3	16.4 N	B40
C/2006 Q1	2009 05 15.87703	16 33 35.86	+35 38 27.9	15.3 T	213
C/2006 Q1	2009 05 15.88030	16 33 35.70	+35 38 29.4	15.3 T	213
C/2006 Q1	2009 05 15.88359	16 33 35.59	+35 38 30.8	15.3 T	213
C/2006 Q1	2009 05 16.02101	16 33 30.16	+35 39 37.5	15.3 N	J53
C/2006 Q1	2009 05 16.02391	16 33 30.05	+35 39 38.8	15.3 N	J53
C/2006 Q1	2009 05 16.02681	16 33 29.93	+35 39 40.2	15.2 N	J53
C/2006 Q1	2009 05 16.06819	16 33 28.30	+35 39 59.1	15.3 N	232
C/2006 Q1	2009 05 16.07125	16 33 28.20	+35 40 00.7	15.3 N	232
C/2006 Q1	2009 05 16.07429	16 33 28.08	+35 40 02.2	15.2 N	232
C/2006 Q1	2009 05 16.13322	16 33 25.70	+35 40 30.9	15.2 N	J24
C/2006 Q1	2009 05 16.13913	16 33 25.48	+35 40 33.9	15.2 N	J24
C/2006 Q1	2009 05 16.14356	16 33 25.32	+35 40 35.7	15.2 N	J24
C/2006 Q1	2009 05 16.86762	16 32 57.46	+35 46 12.6	15.5 N	B70

C/2006 Q1	2009 05 16.87835	16 32 57.02	+35 46 17.6	15.5 N	B70
C/2006 Q1	2009 05 16.88844	16 32 56.63	+35 46 22.4	15.5 N	B70
C/2006 Q1	2009 05 16.94942	16 32 54.15	+35 46 50.3	15.3 N	235
C/2006 Q1	2009 05 17.06032	16 32 49.72	+35 47 41.4	15.3 N	B82
C/2006 Q1	2009 05 17.06250	16 32 49.63	+35 47 42.6	15.4 N	B82
C/2006 Q1	2009 05 17.06467	16 32 49.55	+35 47 43.3	15.3 N	B82
C/2006 Q1	2009 05 17.15558	16 32 45.95	+35 48 25.8	15.3 N	J24
C/2006 Q1	2009 05 17.16216	16 32 45.70	+35 48 28.7	15.3 N	J24
C/2006 Q1	2009 05 17.16611	16 32 45.53	+35 48 30.7	15.3 N	J24
C/2006 Q1	2009 05 17.90476	16 32 16.86	+35 54 02.5		B96
C/2006 Q1	2009 05 17.90904	16 32 16.67	+35 54 04.0		B96
C/2006 Q1	2009 05 17.91331	16 32 16.49	+35 54 06.2		B96
C/2006 Q1	2009 05 17.91758	16 32 16.34	+35 54 08.1	13.9 N	B96
C/2006 Q1	2009 05 17.93214	16 32 15.80	+35 54 14.3	15.5 N	J10
C/2006 Q1	2009 05 17.93641	16 32 15.65	+35 54 16.5	15.6 N	J10
C/2006 Q1	2009 05 17.94030	16 32 15.45	+35 54 18.1	15.6 N	J10
C/2006 Q1	2009 05 17.99339	16 32 13.39	+35 54 41.0	15.3 N	B19
C/2006 Q1	2009 05 17.99564	16 32 13.33	+35 54 42.2	15.2 N	B19
C/2006 Q1	2009 05 17.99786	16 32 13.19	+35 54 43.3	15.3 N	B19
C/2006 Q1	2009 05 18.90162	16 31 37.60	+36 01 17.2	15.1 N	160
C/2006 Q1	2009 05 18.90375	16 31 37.53	+36 01 18.0	15.1 N	160
C/2006 Q1	2009 05 18.90569	16 31 37.44	+36 01 19.1	15.0 N	160
C/2006 Q1	2009 05 18.90790	16 31 37.36	+36 01 20.0	15.1 N	160
C/2006 Q1	2009 05 19.06717	16 31 30.96	+36 02 27.5	15.4 N	B82
C/2006 Q1	2009 05 19.07152	16 31 30.76	+36 02 29.5	15.4 N	B82
C/2006 Q1	2009 05 19.08458	16 31 30.25	+36 02 34.9	15.4 N	B82
C/2006 Q1	2009 05 19.10812	16 31 29.33	+36 02 46.4	15.3 N	J24
C/2006 Q1	2009 05 19.11403	16 31 29.08	+36 02 48.9	15.3 N	J24
C/2006 Q1	2009 05 19.11992	16 31 28.85	+36 02 51.4	15.3 N	J24
C/2006 Q1	2009 05 19.22991	16 31 24.65	+36 03 37.0	16.0 N	H47
C/2006 Q1	2009 05 19.23968	16 31 24.26	+36 03 41.5	16.0 N	H47
C/2006 Q1	2009 05 19.25515	16 31 23.62	+36 03 47.9	16.0 N	H47
C/2006 Q1	2009 05 19.32228	16 31 20.91	+36 04 16.3	16.3 N	H45
C/2006 Q1	2009 05 19.32539	16 31 20.73	+36 04 17.7	16.3 N	H45
C/2006 Q1	2009 05 19.32832	16 31 20.62	+36 04 18.9	16.4 N	H45
C/2006 Q1	2009 05 19.33132	16 31 20.49	+36 04 20.0	16.3 N	H45
C/2006 Q1	2009 05 19.33230	16 31 20.46	+36 04 20.6	16.3 N	H45
C/2006 Q1	2009 05 19.33329	16 31 20.43	+36 04 20.9	16.2 N	H45
C/2006 Q1	2009 05 19.59530	16 31 10.19	+36 06 10.5		900
C/2006 Q1	2009 05 19.60243	16 31 09.91	+36 06 13.4	15.4 N	900
C/2006 Q1	2009 05 19.71624	16 31 05.26	+36 07 01.0	14.1 T	349
C/2006 Q1	2009 05 19.72128	16 31 05.07	+36 07 02.9		349
C/2006 Q1	2009 05 19.72639	16 31 04.86	+36 07 05.0		349
C/2006 Q1	2009 05 19.91291	16 30 57.64	+36 08 21.7	15.9 N	J28
C/2006 Q1	2009 05 19.91481	16 30 57.51	+36 08 22.2	16.2 T	B24
C/2006 Q1	2009 05 19.91828	16 30 57.42	+36 08 24.0	16.3 N	J28
C/2006 Q1	2009 05 19.92265	16 30 57.23	+36 08 25.6	16.0 T	B24
C/2006 Q1	2009 05 19.92326	16 30 57.20	+36 08 26.2	16.1 N	J28
C/2006 Q1	2009 05 19.92996	16 30 56.92	+36 08 28.5	16.0 T	B24
C/2006 Q1	2009 05 19.94090	16 30 56.47	+36 08 33.5	15.3 N	B20
C/2006 Q1	2009 05 19.94666	16 30 56.27	+36 08 35.6	15.3 N	B20
C/2006 Q1	2009 05 19.95241	16 30 56.02	+36 08 38.1	15.3 N	B20
C/2006 Q1	2009 05 20.02007	16 30 53.25	+36 09 06.2	15.4 N	945

C/2006 Q1	2009 05 20.02208	16 30 53.17	+36 09 07.0	15.4 N	945
C/2006 Q1	2009 05 20.02417	16 30 53.08	+36 09 07.6	15.3 N	945
C/2006 Q1	2009 05 20.02622	16 30 53.01	+36 09 08.3	15.4 N	945
C/2006 Q1	2009 05 20.02845	16 30 52.87	+36 09 09.1	15.3 N	945
C/2006 Q1	2009 05 20.92245	16 30 17.46	+36 15 09.0	15.6 N	160
C/2006 Q1	2009 05 20.92401	16 30 17.41	+36 15 09.7	15.6 N	160
C/2006 Q1	2009 05 20.92555	16 30 17.33	+36 15 10.5	15.6 N	160
C/2006 Q1	2009 05 21.06431	16 30 11.72	+36 16 04.7	15.4 N	B82
C/2006 Q1	2009 05 21.06649	16 30 11.63	+36 16 05.4	15.5 N	B82
C/2006 Q1	2009 05 21.07085	16 30 11.42	+36 16 07.0	15.4 N	B82
C/2006 Q1	2009 05 21.35313	16 30 00.18	+36 17 58.2	16.2 N	H45
C/2006 Q1	2009 05 21.35498	16 30 00.10	+36 17 58.8	16.1 N	H45
C/2006 Q1	2009 05 21.35653	16 30 00.04	+36 17 59.5	16.2 N	H45
C/2006 Q1	2009 05 21.35808	16 29 59.97	+36 18 00.1	16.3 N	H45
C/2006 Q1	2009 05 21.35989	16 29 59.90	+36 18 00.7	16.1 N	H45
C/2006 Q1	2009 05 21.36062	16 29 59.88	+36 18 01.0	13.8 T	H45
C/2006 Q1	2009 05 21.89595	16 29 38.66	+36 21 26.2	14.2 N	B96
C/2006 Q1	2009 05 21.90164	16 29 38.45	+36 21 28.4	14.2 N	B96
C/2006 Q1	2009 05 21.90876	16 29 38.14	+36 21 30.5	14.2 N	B96
C/2006 Q1	2009 05 22.39134	16 29 18.67	+36 24 32.2	16.1 N	H45
C/2006 Q1	2009 05 22.39289	16 29 18.60	+36 24 32.8	16.0 N	H45
C/2006 Q1	2009 05 22.39464	16 29 18.53	+36 24 33.3	16.1 N	H45
C/2006 Q1	2009 05 22.39623	16 29 18.48	+36 24 34.0	16.1 N	H45
C/2006 Q1	2009 05 22.39811	16 29 18.39	+36 24 34.7	16.1 N	H45
C/2006 Q1	2009 05 22.40052	16 29 18.30	+36 24 35.4	16.1 N	H45
C/2006 Q1	2009 05 22.90652	16 28 58.26	+36 27 41.0	16.7 N	B40
C/2006 Q1	2009 05 22.90986	16 28 58.12	+36 27 41.8	16.9 N	B40
C/2006 Q1	2009 05 22.91324	16 28 57.99	+36 27 43.4	16.9 N	B40
C/2006 Q1	2009 05 22.92965	16 28 57.30	+36 27 49.3	15.3 N	235
C/2006 Q1	2009 05 22.96323	16 28 55.91	+36 28 02.1	15.4 N	204
C/2006 Q1	2009 05 23.06378	16 28 51.84	+36 28 37.4	15.3 N	B82
C/2006 Q1	2009 05 23.06814	16 28 51.65	+36 28 39.1	15.4 N	B82
C/2006 Q1	2009 05 23.07250	16 28 51.44	+36 28 40.6	15.4 N	B82
C/2006 Q1	2009 05 23.90221	16 28 18.37	+36 33 34.0	15.4 N	473
C/2006 Q1	2009 05 23.90358	16 28 18.35	+36 33 34.4	15.5 N	473
C/2006 Q1	2009 05 23.90494	16 28 18.26	+36 33 35.0	15.4 N	473
C/2006 Q1	2009 05 24.04226	16 28 12.70	+36 34 22.7	15.4 N	212
C/2006 Q1	2009 05 24.04513	16 28 12.55	+36 34 23.8	15.5 N	212
C/2006 Q1	2009 05 24.04943	16 28 12.37	+36 34 25.4	15.5 N	212
C/2006 Q1	2009 05 24.05690	16 28 12.07	+36 34 28.9	15.4 N	J24
C/2006 Q1	2009 05 24.06771	16 28 11.57	+36 34 33.0	15.4 N	J24
C/2006 Q1	2009 05 24.07422	16 28 11.29	+36 34 35.2	15.3 N	J24
C/2006 Q1	2009 05 24.89707	16 27 38.50	+36 39 10.7	15.6 T	138
C/2006 Q1	2009 05 24.91455	16 27 37.75	+36 39 16.2	15.7 T	138
C/2006 Q1	2009 05 24.95808	16 27 36.06	+36 39 31.5	15.3 N	J47
C/2006 Q1	2009 05 24.95932	16 27 35.98	+36 39 32.0	15.3 N	J47
C/2006 Q1	2009 05 24.96056	16 27 35.95	+36 39 32.2	15.3 N	J47
C/2006 Q1	2009 05 24.96732	16 27 35.58	+36 39 33.8	16.1 N	215
C/2006 Q1	2009 05 24.96802	16 27 35.55	+36 39 34.1	16.1 N	215
C/2006 Q1	2009 05 24.96873	16 27 35.51	+36 39 34.3	16.1 N	215
C/2006 Q1	2009 05 25.05913	16 27 31.83	+36 40 03.8	15.4 N	B82
C/2006 Q1	2009 05 25.06132	16 27 31.75	+36 40 04.7	15.4 N	B82
C/2006 Q1	2009 05 25.06787	16 27 31.45	+36 40 06.7	15.4 N	B82

C/2006 Q1	2009 05 25.99421	16 26 54.32	+36 45 03.9	16.7 N	470
C/2006 Q1	2009 05 25.99502	16 26 54.29	+36 45 04.1	17.1 N	470
C/2006 Q1	2009 05 25.99582	16 26 54.30	+36 45 03.5	17.0 N	470
C/2006 Q1	2009 05 26.01885	16 26 53.36	+36 45 11.5	15.3 N	J53
C/2006 Q1	2009 05 26.02175	16 26 53.24	+36 45 12.5	15.3 N	J53
C/2006 Q1	2009 05 26.02477	16 26 53.13	+36 45 13.4	15.3 N	J53
C/2006 Q1	2009 05 26.93905	16 26 16.52	+36 49 51.5	15.4 N	J40
C/2006 Q1	2009 05 26.95838	16 26 15.80	+36 49 57.6	15.5 N	J40
C/2006 Q1	2009 05 26.97019	16 26 15.41	+36 49 59.9	15.3 N	B19
C/2006 Q1	2009 05 26.97344	16 26 15.27	+36 50 00.9	15.4 N	B19
C/2006 Q1	2009 05 26.97670	16 26 15.12	+36 50 01.5	15.3 N	B19
C/2006 Q1	2009 05 26.98363	16 26 14.71	+36 50 05.1	15.4 N	J40
C/2006 Q1	2009 05 27.86613	16 25 39.48	+36 54 19.9	15.5 N	213
C/2006 Q1	2009 05 27.86938	16 25 39.39	+36 54 20.2	15.4 N	213
C/2006 Q1	2009 05 27.87130	16 25 39.33	+36 54 21.1	15.4 N	213
C/2006 Q1	2009 05 27.90082	16 25 38.15	+36 54 29.5	15.6 N	A77
C/2006 Q1	2009 05 27.90392	16 25 38.01	+36 54 30.4	15.5 N	A77
C/2006 Q1	2009 05 27.90702	16 25 37.91	+36 54 31.3	15.6 N	A77
C/2006 Q1	2009 05 27.91514	16 25 37.50	+36 54 33.3	15.6 N	B09
C/2006 Q1	2009 05 27.91928	16 25 37.34	+36 54 34.4	15.7 N	B09
C/2006 Q1	2009 05 27.98267	16 25 34.86	+36 54 52.8	15.6 N	J51
C/2006 Q1	2009 05 27.98742	16 25 34.68	+36 54 54.1	15.6 N	J51
C/2006 Q1	2009 05 27.99217	16 25 34.50	+36 54 55.4	15.4 N	J51
C/2006 Q1	2009 05 27.99394	16 25 34.25	+36 54 56.2	16.6 N	B40
C/2006 Q1	2009 05 27.99694	16 25 34.16	+36 54 56.5	16.6 N	B40
C/2006 Q1	2009 05 27.99998	16 25 34.04	+36 54 57.2	16.6 N	B40
C/2006 Q1	2009 05 28.05159	16 25 31.95	+36 55 12.1	15.4 N	945
C/2006 Q1	2009 05 28.05455	16 25 31.81	+36 55 13.1	15.4 N	945
C/2006 Q1	2009 05 28.06002	16 25 31.63	+36 55 14.4	15.4 N	945
C/2006 Q1	2009 05 28.06274	16 25 31.50	+36 55 15.2	15.4 N	945
C/2006 Q1	2009 05 28.06688	16 25 31.33	+36 55 16.0	15.4 N	945
C/2006 Q1	2009 05 28.32288	16 25 21.10	+36 56 27.1	16.3 N	H45
C/2006 Q1	2009 05 28.32536	16 25 20.99	+36 56 27.9	16.1 N	H45
C/2006 Q1	2009 05 28.32633	16 25 20.96	+36 56 28.2	16.2 N	H45
C/2006 Q1	2009 05 28.32737	16 25 20.91	+36 56 28.4	16.0 N	H45
C/2006 Q1	2009 05 28.33131	16 25 20.75	+36 56 29.5	16.1 N	H45
C/2006 Q1	2009 05 28.33299	16 25 20.69	+36 56 29.9	16.2 N	H45
C/2006 Q1	2009 05 28.86105	16 24 59.87	+36 58 52.1	15.7 N	J10
C/2006 Q1	2009 05 28.86495	16 24 59.70	+36 58 53.5	15.6 N	J10
C/2006 Q1	2009 05 28.86886	16 24 59.55	+36 58 54.1	15.7 N	J10
C/2006 Q1	2009 05 28.88762	16 24 58.71	+36 58 58.9	15.3 N	235
C/2006 Q1	2009 05 28.91654	16 24 57.59	+36 59 07.5	15.1 N	B49
C/2006 Q1	2009 05 28.91932	16 24 57.49	+36 59 08.1	15.3 N	B49
C/2006 Q1	2009 05 28.92303	16 24 57.33	+36 59 09.0	15.3 N	B49
C/2006 Q1	2009 05 28.93336	16 24 56.98	+36 59 10.8	15.3 N	B19
C/2006 Q1	2009 05 28.93553	16 24 56.88	+36 59 11.8	15.4 N	B19
C/2006 Q1	2009 05 28.93770	16 24 56.79	+36 59 12.0	15.4 N	B19
C/2006 Q1	2009 05 29.03612	16 24 52.80	+36 59 39.3	15.3 N	945
C/2006 Q1	2009 05 29.03912	16 24 52.62	+36 59 39.6	15.3 N	945
C/2006 Q1	2009 05 29.04145	16 24 52.55	+36 59 39.7	15.3 N	945
C/2006 Q1	2009 05 29.04392	16 24 52.34	+36 59 41.4	15.3 N	945
C/2006 Q1	2009 05 29.04638	16 24 52.43	+36 59 40.9	15.3 N	945
C/2006 Q1	2009 05 29.88490	16 24 19.06	+37 03 16.8	15.4 N	J19

C/2006 Q1	2009 05 29.89150	16 24 18.80	+37 03 18.5	15.3 N	J19
C/2006 Q1	2009 05 29.89811	16 24 18.53	+37 03 20.2	15.2 N	J19
C/2006 Q1	2009 05 29.89932	16 24 18.44	+37 03 19.8	16.3 N	B59
C/2006 Q1	2009 05 29.90731	16 24 18.12	+37 03 21.8	16.4 N	B59
C/2006 Q1	2009 05 29.91529	16 24 17.79	+37 03 23.9	16.5 N	B59
C/2006 Q1	2009 05 30.05257	16 24 12.20	+37 03 57.1	15.3 N	945
C/2006 Q1	2009 05 30.05639	16 24 12.07	+37 03 58.3	15.3 N	945
C/2006 Q1	2009 05 30.05690	16 24 12.11	+37 03 59.0	15.5 N	J38
C/2006 Q1	2009 05 30.05839	16 24 11.99	+37 03 59.7	15.3 N	945
C/2006 Q1	2009 05 30.06201	16 24 11.88	+37 04 00.8	15.3 N	945
C/2006 Q1	2009 05 30.06369	16 24 11.85	+37 04 01.7	15.3 N	945
C/2006 Q1	2009 05 30.06440	16 24 11.80	+37 04 00.8	15.5 N	J38
C/2006 Q1	2009 05 30.06690	16 24 11.71	+37 04 01.5	15.5 N	J38
C/2006 Q1	2009 05 30.19234	16 24 06.80	+37 04 32.9	16.4 N	H47
C/2006 Q1	2009 05 30.20282	16 24 06.39	+37 04 35.6	16.4 N	H47
C/2006 Q1	2009 05 30.21150	16 24 06.05	+37 04 37.9	16.4 N	H47
C/2006 Q1	2009 05 30.89771	16 23 38.88	+37 07 21.3	15.4 N	J31
C/2006 Q1	2009 05 30.90270	16 23 38.70	+37 07 21.9	15.2 N	J31
C/2006 Q1	2009 05 30.90773	16 23 38.52	+37 07 24.1	15.2 N	J31
C/2006 Q1	2009 05 31.01935	16 23 34.04	+37 07 49.1	15.3 N	J52
C/2006 Q1	2009 05 31.02632	16 23 33.77	+37 07 50.9	15.4 N	J52
C/2006 Q1	2009 05 31.03086	16 23 33.58	+37 07 52.2	15.3 N	J52
C/2006 Q1	2009 05 31.18385	16 23 27.62	+37 08 26.8	16.5 N	750
C/2006 Q1	2009 05 31.20017	16 23 26.98	+37 08 30.8	16.2 N	750
C/2006 Q1	2009 05 31.95542	16 22 57.31	+37 11 19.8	15.7 N	J51
C/2006 Q1	2009 05 31.96130	16 22 57.07	+37 11 21.0	15.7 N	J51
C/2006 Q1	2009 05 31.96717	16 22 56.84	+37 11 22.2	15.7 N	J51
C/2006 Q1	2009 06 01.00628	16 22 55.12	+37 11 31.2	16.3 N	B40
C/2006 Q1	2009 06 01.01597	16 22 54.81	+37 11 32.8	15.4 N	945
C/2006 Q1	2009 06 01.02076	16 22 54.62	+37 11 33.8	15.4 N	945
C/2006 Q1	2009 06 01.02240	16 22 54.56	+37 11 34.2	15.4 N	945
C/2006 Q1	2009 06 01.02407	16 22 54.48	+37 11 34.6	15.4 N	945
C/2006 Q1	2009 06 01.02573	16 22 54.42	+37 11 35.0	15.4 N	945
C/2006 Q1	2009 06 01.28027	16 22 44.41	+37 12 29.4	16.2 N	H45
C/2006 Q1	2009 06 01.28130	16 22 44.37	+37 12 29.5	16.4 N	H45
C/2006 Q1	2009 06 01.28597	16 22 44.18	+37 12 30.7	16.4 N	H45
C/2006 Q1	2009 06 01.29001	16 22 44.01	+37 12 31.4	16.3 N	H45
C/2006 Q1	2009 06 01.29278	16 22 43.91	+37 12 32.0	16.4 N	H45
C/2006 Q1	2009 06 01.29428	16 22 43.86	+37 12 32.4	16.4 N	H45
C/2006 Q1	2009 06 01.49175	16 22 36.26	+37 13 14.2	16.3 N	379
C/2006 Q1	2009 06 01.50263	16 22 35.88	+37 13 16.1	16.2 N	379
C/2006 Q1	2009 06 01.50448	16 22 35.76	+37 13 16.3	16.1 N	379
C/2006 Q1	2009 06 01.52197	16 22 35.09	+37 13 20.2	16.5 N	379
C/2006 Q1	2009 06 01.93611	16 22 18.92	+37 14 44.9	15.6 N	J51
C/2006 Q1	2009 06 01.94214	16 22 18.69	+37 14 46.1	15.6 N	J51
C/2006 Q1	2009 06 01.94817	16 22 18.45	+37 14 47.3	15.6 N	J51
C/2006 Q1	2009 06 01.97603	16 22 17.25	+37 14 52.3	15.4 N	B74
C/2006 Q1	2009 06 01.98022	16 22 17.09	+37 14 53.4	15.4 N	B74
C/2006 Q1	2009 06 01.98302	16 22 16.98	+37 14 54.0	15.4 N	B74
C/2006 Q1	2009 06 02.00720	16 22 16.03	+37 14 58.9	15.4 N	945
C/2006 Q1	2009 06 02.01083	16 22 15.88	+37 14 59.7	15.4 N	945
C/2006 Q1	2009 06 02.01498	16 22 15.71	+37 15 00.3	15.4 N	945
C/2006 Q1	2009 06 02.02017	16 22 15.49	+37 15 01.9	15.4 N	945

C/2006 Q1	2009 06 02.02461	16 22 15.31	+37 15 02.8	15.4 N	945
C/2006 Q1	2009 06 02.17600	16 22 09.55	+37 15 33.2	16.2 N	H47
C/2006 Q1	2009 06 02.18771	16 22 09.00	+37 15 35.4	16.3 N	H47
C/2006 Q1	2009 06 02.19885	16 22 08.57	+37 15 37.9	16.3 N	H47
C/2006 Q1	2009 06 02.34028	16 22 02.94	+37 16 05.0	16.3 N	H45
C/2006 Q1	2009 06 02.34146	16 22 02.90	+37 16 05.4	16.3 N	H45
C/2006 Q1	2009 06 02.34293	16 22 02.84	+37 16 05.5	16.1 N	H45
C/2006 Q1	2009 06 02.35656	16 22 02.31	+37 16 08.2	16.1 N	H45
C/2006 Q1	2009 06 02.35842	16 22 02.23	+37 16 08.5	16.0 N	H45
C/2006 Q1	2009 06 02.37556	16 22 01.55	+37 16 11.7	16.1 N	H45
C/2006 Q1	2009 06 02.53955	16 21 55.32	+37 16 43.4		D92
C/2006 Q1	2009 06 02.54549	16 21 55.08	+37 16 44.8	14.1 T	D92
C/2006 Q1	2009 06 02.90395	16 21 41.19	+37 17 52.3	15.4 N	160
C/2006 Q1	2009 06 02.93389	16 21 40.00	+37 17 58.1	16.1 N	B40
C/2006 Q1	2009 06 02.93689	16 21 39.88	+37 17 58.6	16.1 N	B40
C/2006 Q1	2009 06 02.93969	16 21 39.77	+37 17 58.6	16.1 N	B40
C/2006 Q1	2009 06 02.94317	16 21 39.77	+37 18 00.2	15.8 N	J51
C/2006 Q1	2009 06 02.94799	16 21 39.58	+37 18 01.0	15.7 N	J51
C/2006 Q1	2009 06 02.95281	16 21 39.39	+37 18 01.8	15.6 N	J51
C/2006 Q1	2009 06 03.05939	16 21 35.07	+37 18 20.7	15.4 N	B82
C/2006 Q1	2009 06 03.06383	16 21 34.89	+37 18 21.7	15.4 N	B82
C/2006 Q1	2009 06 03.06531	16 21 34.83	+37 18 22.1	15.4 N	B82

C/2006 S3 (LONEOS)

C/2006 S3	2008 08 01.34498	23 25 23.30	+08 18 04.2	18.2 T	704
C/2006 S3	2008 08 01.35578	23 25 22.85	+08 18 04.7	18.4 T	704
C/2006 S3	2008 08 01.36657	23 25 22.67	+08 18 03.7	18.5 T	704
C/2006 S3	2008 08 01.37736	23 25 22.45	+08 18 02.5	18.4 T	704
C/2006 S3	2008 08 01.38815	23 25 22.11	+08 18 02.2	18.2 T	704
C/2006 S3	2008 11 03.14231	22 43 11.85	+04 10 21.2	18.1 T	704
C/2006 S3	2008 11 03.15423	22 43 11.50	+04 10 19.4	17.8 T	704
C/2006 S3	2008 11 03.16603	22 43 11.39	+04 10 19.0	17.5 T	704
C/2006 S3	2008 11 03.17780	22 43 11.31	+04 10 17.6	17.6 T	704
C/2006 S3	2009 05 25.43620	22 57 56.90	+05 51 26.6	17.6 N	H06
C/2006 S3	2009 05 25.44719	22 57 56.82	+05 51 26.9	17.6 N	H06
C/2006 S3	2009 05 28.74462	22 57 41.30	+05 55 26.3	17.7 N	D90
C/2006 S3	2009 05 28.75003	22 57 41.25	+05 55 28.6	17.8 N	D90

C/2006 U6 (Spacewatch)

C/2006 U6	2009 05 02.60027	11 11 00.03	+00 02 42.6	16.5 T	349
C/2006 U6	2009 05 02.60488	11 10 59.99	+00 02 45.8		349
C/2006 U6	2009 05 02.60950	11 10 59.93	+00 02 49.5		349
C/2006 U6	2009 05 08.90763	11 09 58.02	+01 15 33.0	17.0 N	J24
C/2006 U6	2009 05 08.91355	11 09 58.03	+01 15 35.6	17.3 N	J24
C/2006 U6	2009 05 08.91802	11 09 57.93	+01 15 39.0	17.2 N	J24
C/2006 U6	2009 05 10.89844	11 09 46.36	+01 36 46.0	17.2 N	J51
C/2006 U6	2009 05 10.90392	11 09 46.33	+01 36 49.0	17.2 N	J51
C/2006 U6	2009 05 10.90939	11 09 46.29	+01 36 52.7	17.4 N	J51
C/2006 U6	2009 05 15.18862	11 09 33.51	+02 19 42.4	16.8 T	703
C/2006 U6	2009 05 15.19581	11 09 33.48	+02 19 46.2	16.8 T	703
C/2006 U6	2009 05 15.20284	11 09 33.48	+02 19 50.4	16.9 T	703
C/2006 U6	2009 05 15.21007	11 09 33.51	+02 19 54.6	16.7 T	703
C/2006 U6	2009 05 15.89228	11 09 33.07	+02 26 24.9	17.3 N	J53
C/2006 U6	2009 05 15.90254	11 09 33.10	+02 26 30.1	17.3 N	J53

C/2006 U6	2009 05 15.90608	11 09 33.12	+02 26 32.3	17.5 N	J53
C/2006 U6	2009 05 16.29916	11 09 33.12	+02 30 15.5	17.9 N	467
C/2006 U6	2009 05 16.30169	11 09 33.10	+02 30 16.7	17.8 N	467
C/2006 U6	2009 05 16.30421	11 09 33.09	+02 30 18.0	17.6 N	467
C/2006 U6	2009 05 16.91696	11 09 33.19	+02 35 58.5	17.3 N	J24
C/2006 U6	2009 05 16.92492	11 09 33.18	+02 36 03.1	17.4 N	J24
C/2006 U6	2009 05 16.93001	11 09 33.17	+02 36 05.7	17.4 N	J24
C/2006 U6	2009 05 18.90049	11 09 35.86	+02 53 53.6	17.2 N	B74
C/2006 U6	2009 05 18.90458	11 09 35.86	+02 53 55.4	17.3 N	B74
C/2006 U6	2009 05 18.90866	11 09 35.85	+02 53 57.3	17.3 N	B74
C/2006 U6	2009 05 18.91402	11 09 35.90	+02 53 59.9	18.3 N	B26
C/2006 U6	2009 05 20.15605	11 09 39.36	+03 04 48.6	18.5 T	704
C/2006 U6	2009 05 20.16738	11 09 39.38	+03 04 56.2	19.2 T	704
C/2006 U6	2009 05 20.17873	11 09 39.42	+03 05 01.0	18.6 T	704
C/2006 U6	2009 05 20.19021	11 09 39.48	+03 05 07.1	18.9 T	704
C/2006 U6	2009 05 20.20133	11 09 39.50	+03 05 14.2	18.4 T	704
C/2006 U6	2009 05 24.90855	11 10 04.26	+03 43 34.3	17.5 N	J47
C/2006 U6	2009 05 24.91103	11 10 04.26	+03 43 35.5	17.6 N	J47
C/2006 U6	2009 05 24.91226	11 10 04.29	+03 43 36.1	17.5 N	J47
C/2006 U6	2009 05 28.89733	11 10 39.18	+04 12 53.6	17.7 N	J08
C/2006 U6	2009 05 29.90095	11 10 49.85	+04 19 51.0	18.2 N	J08

C/2006 W3 (Christensen)

C/2006 W3	2009 04 05.79425	22 47 29.49	+33 57 20.1	13.7 N	D93
C/2006 W3	2009 04 05.79543	22 47 29.43	+33 57 21.5	13.7 N	D93
C/2006 W3	2009 04 05.79620	22 47 29.44	+33 57 21.3	13.8 N	D93
C/2006 W3	2009 04 06.79586	22 47 49.39	+33 57 36.1	14.2 N	D93
C/2006 W3	2009 04 06.79716	22 47 49.43	+33 57 36.0	14.2 N	D93
C/2006 W3	2009 04 06.79794	22 47 49.44	+33 57 35.9	14.4 N	D93
C/2006 W3	2009 04 24.04564	22 51 47.24	+34 14 22.4	11.9 N	A32
C/2006 W3	2009 04 24.05928	22 51 47.32	+34 14 23.3	12.2 N	A32
C/2006 W3	2009 04 24.07377	22 51 47.42	+34 14 25.0	12.2 N	A32
C/2006 W3	2009 04 30.72751	22 52 14.65	+34 25 52.4		349
C/2006 W3	2009 04 30.73340	22 52 14.65	+34 25 53.2		349
C/2006 W3	2009 04 30.73927	22 52 14.66	+34 25 53.8	9.7 T	349
C/2006 W3	2009 05 06.13654	22 52 04.08	+34 36 27.5	12.8 N	A77
C/2006 W3	2009 05 06.41579	22 52 02.76	+34 37 01.0	13.5 N	H10
C/2006 W3	2009 05 06.42007	22 52 02.79	+34 37 01.8	13.8 N	H10
C/2006 W3	2009 05 06.42530	22 52 02.73	+34 37 02.4	13.2 N	H10
C/2006 W3	2009 05 07.41661	22 51 57.07	+34 39 04.3	13.5 N	H10
C/2006 W3	2009 05 07.42113	22 51 57.12	+34 39 04.9	13.1 N	H10
C/2006 W3	2009 05 07.42531	22 51 57.06	+34 39 05.8	13.7 N	H10
C/2006 W3	2009 05 09.11626	22 51 44.70	+34 42 36.5	13.1 N	B40
C/2006 W3	2009 05 09.11902	22 51 44.68	+34 42 37.0	13.2 N	B40
C/2006 W3	2009 05 09.12126	22 51 44.69	+34 42 37.3	13.1 N	B40
C/2006 W3	2009 05 11.09859	22 51 26.00	+34 46 47.2	12.6 N	B40
C/2006 W3	2009 05 11.10094	22 51 25.97	+34 46 47.3	12.5 N	B40
C/2006 W3	2009 05 11.10325	22 51 25.97	+34 46 47.6	12.5 N	B40
C/2006 W3	2009 05 11.98924	22 51 15.99	+34 48 39.7	12.1 N	A32
C/2006 W3	2009 05 11.99434	22 51 15.95	+34 48 40.1	12.1 N	A32
C/2006 W3	2009 05 11.99860	22 51 15.90	+34 48 40.6	12.2 N	A32
C/2006 W3	2009 05 13.70248	22 50 54.08	+34 52 19.3	13.6 N	D93
C/2006 W3	2009 05 13.70360	22 50 53.98	+34 52 20.2	13.7 N	D93

C/2006 W3	2009 05 13.70527	22 50 53.94	+34 52 19.5	13.6 N	D93
C/2006 W3	2009 05 13.70712	22 50 53.98	+34 52 20.3	13.7 N	D93
C/2006 W3	2009 05 13.71106	22 50 53.95	+34 52 20.8	13.7 N	D93
C/2006 W3	2009 05 13.71218	22 50 53.88	+34 52 21.0	13.7 N	D93
C/2006 W3	2009 05 14.02447	22 50 49.53	+34 53 00.5	13.4 N	B40
C/2006 W3	2009 05 14.02774	22 50 49.46	+34 53 00.9	13.5 N	B40
C/2006 W3	2009 05 14.02996	22 50 49.44	+34 53 01.4	13.4 N	B40
C/2006 W3	2009 05 14.74931	22 50 38.76	+34 54 34.5	13.8 N	D93
C/2006 W3	2009 05 14.74990	22 50 38.72	+34 54 34.7	13.4 N	D93
C/2006 W3	2009 05 14.75048	22 50 38.71	+34 54 34.7	13.5 N	D93
C/2006 W3	2009 05 15.03645	22 50 34.20	+34 55 10.1	15.2 N	J10
C/2006 W3	2009 05 15.04390	22 50 34.27	+34 55 12.0	15.4 N	J10
C/2006 W3	2009 05 15.05224	22 50 34.10	+34 55 13.1	13.9 N	J10
C/2006 W3	2009 05 17.00341	22 50 00.81	+34 59 21.3	11.5 N	A71
C/2006 W3	2009 05 17.01490	22 50 00.71	+34 59 23.3	11.6 N	A71
C/2006 W3	2009 05 17.02622	22 50 00.36	+34 59 24.0	11.6 N	A71
C/2006 W3	2009 05 18.73365	22 49 27.02	+35 03 01.7	9.5 T	349
C/2006 W3	2009 05 18.77383	22 49 26.18	+35 03 06.8		349
C/2006 W3	2009 05 19.11821	22 49 18.95	+35 03 49.5	12.6 N	B49
C/2006 W3	2009 05 19.12725	22 49 18.72	+35 03 51.1	12.6 N	B49
C/2006 W3	2009 05 19.13632	22 49 18.55	+35 03 51.9	12.6 N	B49
C/2006 W3	2009 05 19.75752	22 49 04.93	+35 05 09.5	12.8 N	379
C/2006 W3	2009 05 19.76399	22 49 04.76	+35 05 10.6	12.7 N	379
C/2006 W3	2009 05 19.76584	22 49 04.72	+35 05 10.8	12.7 N	379
C/2006 W3	2009 05 19.77235	22 49 04.59	+35 05 11.4	12.7 N	379
C/2006 W3	2009 05 20.07821	22 48 57.79	+35 05 49.0	12.1 N	945
C/2006 W3	2009 05 20.08253	22 48 57.68	+35 05 49.4	12.0 N	945
C/2006 W3	2009 05 20.08428	22 48 57.64	+35 05 49.7	12.1 N	945
C/2006 W3	2009 05 20.08698	22 48 57.57	+35 05 50.0	12.1 N	945
C/2006 W3	2009 05 20.08902	22 48 57.55	+35 05 50.3	12.1 N	945
C/2006 W3	2009 05 20.72447	22 48 42.76	+35 07 10.2	13.8 N	D93
C/2006 W3	2009 05 20.72523	22 48 42.72	+35 07 10.6	13.8 N	D93
C/2006 W3	2009 05 20.72600	22 48 42.68	+35 07 10.5	14.0 N	D93
C/2006 W3	2009 05 21.01595	22 48 35.78	+35 07 45.1	11.8 N	A71
C/2006 W3	2009 05 21.01988	22 48 35.71	+35 07 46.0	11.8 N	A71
C/2006 W3	2009 05 21.02381	22 48 35.65	+35 07 45.7	11.8 N	A71
C/2006 W3	2009 05 21.03850	22 48 35.27	+35 07 48.0	12.0 N	160
C/2006 W3	2009 05 21.03984	22 48 35.21	+35 07 48.0	12.1 N	160
C/2006 W3	2009 05 21.04119	22 48 35.19	+35 07 48.2	12.0 N	160
C/2006 W3	2009 05 22.98741	22 47 45.13	+35 11 44.8	12.1 N	235
C/2006 W3	2009 05 24.06250	22 47 15.17	+35 13 50.4	13.1 N	987
C/2006 W3	2009 05 24.06367	22 47 15.13	+35 13 50.7	13.1 N	987
C/2006 W3	2009 05 24.06506	22 47 15.08	+35 13 50.8	13.1 N	987
C/2006 W3	2009 05 24.06631	22 47 15.05	+35 13 51.0	13.2 N	987
C/2006 W3	2009 05 24.14656	22 47 12.72	+35 14 01.4	12.0 N	J24
C/2006 W3	2009 05 24.15231	22 47 12.57	+35 14 02.6	12.0 N	J24
C/2006 W3	2009 05 24.15517	22 47 12.48	+35 14 02.7	12.0 N	J24
C/2006 W3	2009 05 25.12125	22 46 43.70	+35 15 53.7	12.7 N	A77
C/2006 W3	2009 05 25.67530	22 46 26.62	+35 16 56.0	9.5 T	349
C/2006 W3	2009 05 25.67787	22 46 26.53	+35 16 56.5		349
C/2006 W3	2009 05 25.68043	22 46 26.44	+35 16 56.8		349
C/2006 W3	2009 05 26.03382	22 46 15.20	+35 17 34.9	13.4 N	470
C/2006 W3	2009 05 26.03657	22 46 15.09	+35 17 36.3	13.8 N	470

C/2006 W3	2009 05 26.36797	22 46 04.54	+35 18 13.5	12.7 N	H10
C/2006 W3	2009 05 26.37313	22 46 04.25	+35 18 13.5	12.8 N	H10
C/2006 W3	2009 05 28.00819	22 45 08.72	+35 21 08.6	12.8 N	B40
C/2006 W3	2009 05 28.01029	22 45 08.64	+35 21 08.6	12.9 N	B40
C/2006 W3	2009 05 28.07797	22 45 06.22	+35 21 15.9	12.0 N	945
C/2006 W3	2009 05 28.07916	22 45 06.14	+35 21 16.1	12.0 N	945
C/2006 W3	2009 05 28.08081	22 45 06.12	+35 21 16.2	12.0 N	945
C/2006 W3	2009 05 28.08213	22 45 06.07	+35 21 16.4	12.0 N	945
C/2006 W3	2009 05 28.08674	22 45 05.91	+35 21 16.8	12.0 N	945
C/2006 W3	2009 05 29.02183	22 44 32.03	+35 22 52.0	12.9 N	B70
C/2006 W3	2009 05 29.05334	22 44 30.76	+35 22 54.6	11.9 N	945
C/2006 W3	2009 05 29.05604	22 44 30.68	+35 22 55.0	11.9 N	945
C/2006 W3	2009 05 29.05737	22 44 30.66	+35 22 55.1	11.9 N	945
C/2006 W3	2009 05 29.05860	22 44 30.57	+35 22 55.8	11.9 N	945
C/2006 W3	2009 05 29.05991	22 44 30.57	+35 22 55.9	11.9 N	945
C/2006 W3	2009 05 29.39527	22 44 18.05	+35 23 30.3	12.8 N	H47
C/2006 W3	2009 05 29.40251	22 44 17.78	+35 23 31.4	12.8 N	H47
C/2006 W3	2009 05 29.41141	22 44 17.36	+35 23 31.4	12.8 N	H47
C/2006 W3	2009 05 29.41990	22 44 17.07	+35 23 32.8	12.8 N	H47
C/2006 W3	2009 05 30.06098	22 43 52.57	+35 24 34.2	11.9 N	J10
C/2006 W3	2009 05 30.06125	22 43 52.55	+35 24 34.1	11.9 N	J10
C/2006 W3	2009 05 30.06175	22 43 52.52	+35 24 34.0	11.9 N	J10
C/2006 W3	2009 05 30.07012	22 43 52.13	+35 24 34.5	11.9 N	945
C/2006 W3	2009 05 30.07134	22 43 52.12	+35 24 34.5	11.9 N	945
C/2006 W3	2009 05 30.07214	22 43 52.10	+35 24 34.8	12.0 N	J38
C/2006 W3	2009 05 30.07252	22 43 52.09	+35 24 34.8	12.0 N	J38
C/2006 W3	2009 05 30.07291	22 43 52.07	+35 24 35.0	12.0 N	J38
C/2006 W3	2009 05 30.07297	22 43 52.09	+35 24 35.3	11.9 N	945
C/2006 W3	2009 05 30.07431	22 43 51.99	+35 24 34.7	11.9 N	945
C/2006 W3	2009 05 30.07604	22 43 51.93	+35 24 35.7	11.9 N	945
C/2006 W3	2009 05 30.12869	22 43 49.80	+35 24 40.9	12.8 N	J19
C/2006 W3	2009 05 30.13530	22 43 49.59	+35 24 41.7	12.9 N	J19
C/2006 W3	2009 05 30.13947	22 43 49.40	+35 24 42.1	12.3 N	J52
C/2006 W3	2009 05 30.14138	22 43 49.31	+35 24 42.3	12.3 N	J52
C/2006 W3	2009 05 30.14190	22 43 49.39	+35 24 42.2	13.6 N	J19
C/2006 W3	2009 05 30.14329	22 43 49.23	+35 24 42.5	12.3 N	J52
C/2006 W3	2009 05 31.00537	22 43 15.03	+35 26 01.9	13.1 N	B70
C/2006 W3	2009 05 31.01730	22 43 14.57	+35 26 03.1	12.8 N	B70
C/2006 W3	2009 05 31.03606	22 43 13.80	+35 26 04.9	12.9 N	B70
C/2006 W3	2009 05 31.11819	22 43 10.45	+35 26 13.1	11.9 N	J51
C/2006 W3	2009 05 31.12473	22 43 10.18	+35 26 13.7	11.9 N	J51
C/2006 W3	2009 05 31.12584	22 43 10.00	+35 26 12.9	12.3 N	J52
C/2006 W3	2009 05 31.12853	22 43 09.87	+35 26 13.2	12.4 N	J52
C/2006 W3	2009 05 31.12910	22 43 10.00	+35 26 14.2	11.9 N	J51
C/2006 W3	2009 05 31.13190	22 43 09.73	+35 26 13.5	12.4 N	J52
C/2006 W3	2009 06 01.02420	22 42 32.77	+35 27 32.2	11.8 N	J38
C/2006 W3	2009 06 01.02461	22 42 32.73	+35 27 32.3	11.8 N	J38
C/2006 W3	2009 06 01.02615	22 42 32.63	+35 27 32.4	11.7 N	J38
C/2006 W3	2009 06 01.03880	22 42 32.09	+35 27 33.3	11.9 N	945
C/2006 W3	2009 06 01.04101	22 42 32.01	+35 27 33.5	11.9 N	945
C/2006 W3	2009 06 01.04524	22 42 31.82	+35 27 33.8	11.9 N	945
C/2006 W3	2009 06 01.04733	22 42 31.74	+35 27 34.1	11.9 N	945
C/2006 W3	2009 06 01.04860	22 42 31.68	+35 27 34.3	11.9 N	945

C/2006 W3	2009 06 01.10953	22 42 29.05	+35 27 40.1	11.9 N	B74
C/2006 W3	2009 06 01.11193	22 42 28.95	+35 27 40.4	11.9 N	B74
C/2006 W3	2009 06 01.11442	22 42 28.85	+35 27 40.5	11.9 N	B74
C/2006 W3	2009 06 01.66475	22 42 05.21	+35 28 27.0		D81
C/2006 W3	2009 06 01.66669	22 42 05.13	+35 28 27.2		D81
C/2006 W3	2009 06 01.66854	22 42 05.04	+35 28 27.4		D81
C/2006 W3	2009 06 01.67044	22 42 04.96	+35 28 27.5	8.7 T	D81
C/2006 W3	2009 06 02.03382	22 41 48.97	+35 28 56.5	12.0 N	945
C/2006 W3	2009 06 02.03619	22 41 48.83	+35 28 56.9	12.0 N	945
C/2006 W3	2009 06 02.03895	22 41 48.69	+35 28 56.9	11.9 N	945
C/2006 W3	2009 06 02.04025	22 41 48.68	+35 28 57.0	12.0 N	945
C/2006 W3	2009 06 02.04514	22 41 48.46	+35 28 57.4	12.0 N	945
C/2006 W3	2009 06 02.06590	22 41 47.59	+35 28 59.6	13.1 N	J08
C/2006 W3	2009 06 03.01524	22 41 04.67	+35 30 13.3	12.3 N	B40
C/2006 W3	2009 06 03.02211	22 41 04.35	+35 30 13.4	11.6 N	160
C/2006 W3	2009 06 03.02328	22 41 04.30	+35 30 13.7	12.4 N	B40
C/2006 W3	2009 06 03.02525	22 41 04.21	+35 30 13.7	11.7 N	160
C/2006 W3	2009 06 03.02842	22 41 04.05	+35 30 14.0	11.6 N	160
C/2006 W3	2009 06 03.06966	22 41 02.12	+35 30 17.9	13.2 N	B40
C/2006 W3	2009 06 03.07564	22 41 01.88	+35 30 18.1	13.0 N	B40

C/2007 B2 (Skiff)

C/2007 B2	2009 04 21.72627	20 06 51.76	-50 25 53.1	16.1 T	E12
C/2007 B2	2009 05 16.53569	20 20 23.30	-52 51 55.7	17.2 N	467
C/2007 B2	2009 05 16.53711	20 20 23.32	-52 51 56.3	17.1 N	467
C/2007 B2	2009 05 16.53846	20 20 23.31	-52 51 57.0	17.2 N	467
C/2007 B2	2009 05 16.57356	20 20 23.87	-52 52 08.9	16.4 T	423
C/2007 B2	2009 05 16.58861	20 20 24.01	-52 52 15.0	16.7 T	423
C/2007 B2	2009 05 24.24123	20 21 20.27	-53 39 11.6		121
C/2007 B2	2009 05 24.27044	20 21 20.38	-53 39 22.7		121
C/2007 B2	2009 05 28.72290	20 21 08.54	-54 06 11.1	16.9 N	E16
C/2007 B2	2009 05 30.58698	20 20 54.12	-54 17 11.4	17.2 N	467
C/2007 B2	2009 05 30.58890	20 20 54.13	-54 17 12.0	17.4 N	467
C/2007 B2	2009 05 30.59079	20 20 54.08	-54 17 12.1	17.0 N	467
C/2007 B2	2009 05 31.32049	20 20 46.91	-54 21 28.5		3 808
C/2007 B2	2009 05 31.32500	20 20 46.83	-54 21 30.0		3 808
C/2007 B2	2009 05 31.33681	20 20 46.39	-54 21 33.6		3 808
C/2007 B2	2009 05 31.34236	20 20 46.35	-54 21 37.1		3 808
C/2007 B2	2009 05 31.45031	20 20 45.58	-54 22 12.2	17.4 N	467
C/2007 B2	2009 05 31.45189	20 20 45.59	-54 22 13.0	17.3 N	467
C/2007 B2	2009 05 31.45341	20 20 45.58	-54 22 13.2	17.2 N	467
C/2007 B2	2009 06 01.30313	20 20 35.72	-54 27 10.3		808
C/2007 B2	2009 06 01.31007	20 20 35.60	-54 27 12.1		808
C/2007 B2	2009 06 01.31701	20 20 35.42	-54 27 15.1		808

P/2007 C2 (Catalina)

P/2007 C2	2007 11 14.38299	08 11 09.37	+18 07 22.1	18.1 T	704
P/2007 C2	2007 11 14.39548	08 11 09.56	+18 07 20.1	18.3 T	704
P/2007 C2	2007 11 14.40824	08 11 09.72	+18 07 17.9	18.2 T	704
P/2007 C2	2007 11 14.42081	08 11 09.88	+18 07 15.8	18.3 T	704
P/2007 C2	2007 11 14.43343	08 11 10.05	+18 07 13.5	18.3 T	704
P/2007 C2	2008 01 15.33805	07 54 09.34	+16 40 51.5	17.7 T	704
P/2007 C2	2008 01 15.35058	07 54 08.91	+16 40 51.6	17.8 T	704
P/2007 C2	2008 01 15.36303	07 54 08.51	+16 40 51.1	17.8 T	704

P/2007 C2	2008 01 15.37530	07 54 07.96	+16 40 51.2	17.7 T	704
P/2007 C2	2008 01 15.38777	07 54 07.58	+16 40 51.5	17.7 T	704

C/2007 D1 (LINEAR)

C/2007 D1	2008 03 28.30294	10 58 54.65	+02 36 35.4	18.1 T	704
C/2007 D1	2008 03 28.31484	10 58 54.53	+02 36 37.8	17.9 T	704
C/2007 D1	2008 03 28.32672	10 58 54.39	+02 36 40.5	17.7 T	704
C/2007 D1	2008 03 28.33879	10 58 54.29	+02 36 42.6	17.6 T	704
C/2007 D1	2008 03 28.35072	10 58 54.16	+02 36 44.9	17.8 T	704
C/2007 D1	2008 04 28.24740	10 55 02.95	+04 22 49.3	18.0 T	704
C/2007 D1	2008 04 28.25806	10 55 02.87	+04 22 52.1	18.2 T	704
C/2007 D1	2008 04 28.26863	10 55 02.86	+04 22 53.8	18.1 T	704
C/2007 D1	2008 04 28.27921	10 55 02.86	+04 22 56.0	18.0 T	704
C/2007 D1	2009 04 24.55889	12 09 39.38	+10 04 05.0	17.2 N	400
C/2007 D1	2009 04 24.56564	12 09 39.30	+10 04 06.2	17.4 N	400
C/2007 D1	2009 04 24.57240	12 09 39.24	+10 04 07.2	17.3 N	400
C/2007 D1	2009 05 02.87436	12 08 26.41	+10 22 30.3	18.2 N	204
C/2007 D1	2009 05 15.95807	12 07 13.36	+10 44 18.6	18.3 N	J53
C/2007 D1	2009 05 15.96276	12 07 13.32	+10 44 19.4	18.5 N	J53
C/2007 D1	2009 05 15.97214	12 07 13.36	+10 44 19.0	18.5 N	J53
C/2007 D1	2009 05 18.93435	12 07 04.50	+10 48 01.4	18.4 N	B26
C/2007 D1	2009 05 24.93870	12 06 56.03	+10 54 08.8	18.1 T	215
C/2007 D1	2009 05 24.93994	12 06 56.00	+10 54 09.1	17.9 T	215
C/2007 D1	2009 05 24.94117	12 06 56.00	+10 54 08.9	18.0 T	215

C/2007 M1 (McNaught)

C/2007 M1	2009 05 01.06446	17 57 23.52	+17 32 51.1		204
C/2007 M1	2009 05 01.07476	17 57 23.11	+17 32 54.2	18.8 N	204
C/2007 M1	2009 05 03.03139	17 56 05.28	+17 43 46.8	19 N	024
C/2007 M1	2009 05 15.40848	17 47 05.64	+18 46 45.1	18.0 T	703
C/2007 M1	2009 05 15.41501	17 47 05.31	+18 46 45.9	18.2 T	703
C/2007 M1	2009 05 15.42164	17 47 04.95	+18 46 46.8	19.2 T	703
C/2007 M1	2009 05 15.42829	17 47 04.74	+18 46 50.4	18.5 T	703
C/2007 M1	2009 05 15.43494	17 47 04.38	+18 46 51.4	18.5 T	703
C/2007 M1	2009 05 20.99559	17 42 38.69	+19 11 12.1	18.5 N	204
C/2007 M1	2009 05 22.96750	17 41 01.61	+19 19 08.3		204
C/2007 M1	2009 05 23.05024	17 40 57.48	+19 19 28.0	18.5 N	204
C/2007 M1	2009 05 24.97526	17 39 21.39	+19 26 50.9	18.7 T	215
C/2007 M1	2009 05 24.97650	17 39 21.35	+19 26 51.2	18.7 T	215
C/2007 M1	2009 05 24.97773	17 39 21.30	+19 26 51.6	18.7 T	215
C/2007 M1	2009 05 28.95011	17 35 59.57	+19 40 53.6	19.5 N	B49
C/2007 M1	2009 05 28.97130	17 35 58.50	+19 40 56.9	18.7 N	B49
C/2007 M1	2009 05 28.99434	17 35 57.33	+19 41 01.8	18.2 N	B49

C/2007 M2 (Catalina)

C/2007 M2	2009 04 22.41389	07 30 21.39	-63 48 33.1	17.0 T	E12
C/2007 M2	2009 04 22.41657	07 30 21.28	-63 48 31.4	16.9 T	E12
C/2007 M2	2009 05 16.37081	07 19 29.31	-60 01 24.5	17.5 N	467
C/2007 M2	2009 05 16.37337	07 19 29.30	-60 01 23.3	17.5 N	467
C/2007 M2	2009 05 16.37591	07 19 29.29	-60 01 22.0	17.6 N	467

C/2007 N3 (Lulin)

C/2007 N3	2009 03 17.47854	07 19 13.54	+21 29 46.3	12.6 N	403
C/2007 N3	2009 03 17.48128	07 19 12.87	+21 29 47.4		403
C/2007 N3	2009 03 18.45392	07 15 28.52	+21 36 15.7	12.5 N	403

C/2007 N3	2009 03 18.46314	07 15 26.46	+21 36 18.9		403
C/2007 N3	2009 03 20.85009	07 07 28.33	+21 48 56.2		B94
C/2007 N3	2009 03 20.85169	07 07 28.04	+21 48 56.9		B94
C/2007 N3	2009 03 24.46480	06 58 03.22	+22 02 05.6	13.0 N	403
C/2007 N3	2009 03 24.47041	06 58 02.44	+22 02 06.6		403
C/2007 N3	2009 03 25.43873	06 55 57.51	+22 04 43.1	13.1 N	403
C/2007 N3	2009 03 25.44225	06 55 57.06	+22 04 43.7		403
C/2007 N3	2009 03 30.50617	06 47 21.98	+22 14 20.0	13.5 N	403
C/2007 N3	2009 03 30.51134	06 47 21.54	+22 14 20.3		403
C/2007 N3	2009 03 31.86049	06 45 36.88	+22 16 01.0	13.8 N	B94
C/2007 N3	2009 04 05.52580	06 40 54.03	+22 20 16.9	14.8 N	D93
C/2007 N3	2009 04 05.52708	06 40 53.93	+22 20 17.1	14.8 N	D93
C/2007 N3	2009 04 05.52877	06 40 53.83	+22 20 17.7	14.9 N	D93
C/2007 N3	2009 04 13.50972	06 36 21.01	+22 23 38.1	14.9 N	D93
C/2007 N3	2009 04 13.51080	06 36 20.98	+22 23 37.3	15.8 N	D93
C/2007 N3	2009 04 13.51346	06 36 20.91	+22 23 37.6	15.3 N	D93
C/2007 N3	2009 04 13.51479	06 36 20.88	+22 23 37.2	15.5 N	D93
C/2007 N3	2009 04 23.48639	06 34 39.72	+22 24 08.6	15.5 N	D93
C/2007 N3	2009 04 23.48753	06 34 39.70	+22 24 08.8	15.6 N	D93
C/2007 N3	2009 04 23.48879	06 34 39.70	+22 24 09.2	15.4 N	D93
C/2007 N3	2009 04 27.75610	06 34 50.78	+22 23 37.2	15.3 T	071
C/2007 N3	2009 04 27.75964	06 34 50.65	+22 23 36.6	15.6 T	071
C/2007 N3	2009 04 27.76088	06 34 50.82	+22 23 36.8	15.6 T	071
C/2007 N3	2009 04 27.76155	06 34 50.80	+22 23 37.0	15.7 T	071
C/2007 N3	2009 04 27.76561	06 34 50.67	+22 23 35.6	15.6 T	071
C/2007 N3	2009 04 27.77301	06 34 50.85	+22 23 36.8	15.4 T	071
C/2007 N3	2009 04 27.78578	06 34 50.91	+22 23 36.4	15.5 T	071
C/2007 N3	2009 04 27.78948	06 34 50.94	+22 23 36.3	15.5 T	071
C/2007 N3	2009 04 27.79318	06 34 50.97	+22 23 36.4	15.5 T	071
C/2007 N3	2009 04 29.45088	06 35 01.94	+22 23 18.8	11.5 T	349
C/2007 N3	2009 04 29.46540	06 35 02.05	+22 23 18.6		349
C/2007 N3	2009 04 30.84109	06 35 13.70	+22 23 00.5	14.2 N	204
C/2007 N3	2009 04 30.87999	06 35 14.04	+22 22 59.8		204
C/2007 N3	2009 05 02.84290	06 35 34.93	+22 22 30.5	15.8 N	J10
C/2007 N3	2009 05 02.85511	06 35 35.08	+22 22 32.8	14.8 N	J10
C/2007 N3	2009 05 04.88500	06 35 59.55	+22 21 59.7	14.0 N	J47
C/2007 N3	2009 05 04.88787	06 35 59.60	+22 21 59.6	14.7 N	J47
C/2007 N3	2009 05 04.89343	06 35 59.67	+22 21 59.6	14.0 N	J47
C/2007 N3	2009 05 05.88000	06 36 13.31	+22 21 41.3	14.0 N	J38
C/2007 N3	2009 05 05.88643	06 36 13.38	+22 21 41.4	14.0 N	J38
C/2007 N3	2009 05 05.88858	06 36 13.41	+22 21 41.4	14.0 N	J38
C/2007 N3	2009 05 07.83781	06 36 42.76	+22 21 04.2	14.0 N	235
C/2007 N3	2009 05 07.88149	06 36 43.43	+22 21 04.6	14.1 N	J47
C/2007 N3	2009 05 07.88690	06 36 43.52	+22 21 04.2	14.8 N	J47
C/2007 N3	2009 05 07.89231	06 36 43.60	+22 21 04.2	14.0 N	J47
C/2007 N3	2009 05 08.90014	06 37 00.03	+22 20 43.9	14.0 N	212
C/2007 N3	2009 05 08.90369	06 37 00.14	+22 20 42.2	14.1 N	212
C/2007 N3	2009 05 08.90841	06 37 00.27	+22 20 43.8	14.1 N	212
C/2007 N3	2009 05 10.88271	06 37 34.55	+22 20 01.5	14.5 N	J47
C/2007 N3	2009 05 11.84689	06 37 52.34	+22 19 39.1	14.1 N	212
C/2007 N3	2009 05 11.84885	06 37 52.40	+22 19 38.6	14.2 N	212
C/2007 N3	2009 05 11.85084	06 37 52.42	+22 19 38.8	14.1 N	212
C/2007 N3	2009 05 13.49181	06 38 24.15	+22 18 59.9	16.0 N	D92

C/2007 N3	2009 05 13.49692	06 38 24.26	+22 18 59.6	15.9 N	D92
C/2007 N3	2009 05 13.88425	06 38 32.09	+22 18 48.6	14.8 N	A32
C/2007 N3	2009 05 13.88595	06 38 32.12	+22 18 48.6	14.8 N	A32
C/2007 N3	2009 05 13.88766	06 38 32.18	+22 18 50.2	14.6 N	A32
C/2007 N3	2009 05 14.47490	06 38 44.02	+22 18 36.0		900
C/2007 N3	2009 05 14.47856	06 38 44.01	+22 18 36.0	13.9 N	900
C/2007 N3	2009 05 15.86319	06 39 12.90	+22 18 00.8	14.1 N	J45
C/2007 N3	2009 05 15.87446	06 39 13.11	+22 17 59.7	14.1 N	J45
C/2007 N3	2009 05 16.84564	06 39 34.07	+22 17 33.4	14.9 N	204
C/2007 N3	2009 05 18.86160	06 40 19.13	+22 16 38.3	14.2 N	J24
C/2007 N3	2009 05 18.87503	06 40 19.42	+22 16 38.0	14.2 N	J24
C/2007 N3	2009 05 18.88411	06 40 19.59	+22 16 37.8	14.2 N	J24
C/2007 N3	2009 05 20.48515	06 40 56.78	+22 15 49.3	12.7 T	D92
C/2007 N3	2009 05 20.48753	06 40 56.84	+22 15 50.8		D92

C/2007 Q3 (Siding Spring)

C/2007 Q3	2009 03 07.05402	05 20 34.52	-37 01 16.2		834
C/2007 Q3	2009 03 07.07094	05 20 35.06	-37 00 55.1		834
C/2007 Q3	2009 03 07.08119	05 20 35.39	-37 00 42.1		834
C/2007 Q3	2009 04 20.76306	06 03 38.96	-21 34 27.5	13.1 N	194
C/2007 Q3	2009 04 20.76770	06 03 39.30	-21 34 22.4	13.1 N	194
C/2007 Q3	2009 04 21.41228	06 04 29.71	-21 21 45.2	12.4 T	E12
C/2007 Q3	2009 05 15.96237	06 39 42.52	-13 55 05.2		I21
C/2007 Q3	2009 05 15.99140	06 39 45.24	-13 54 35.3		I21

P/2007 R3 (Gibbs)

P/2007 R3	2007 10 14.20148	00 23 04.99	+00 20 06.3	19.2 T	704
P/2007 R3	2007 10 14.23485	00 23 03.86	+00 20 03.6	19.0 T	704
P/2007 R3	2007 10 14.24591	00 23 03.38	+00 20 03.0	19.4 T	704

C/2007 S2 (Lemmon)

C/2007 S2	2008 01 15.39621	08 30 11.72	+16 05 17.4	17.8 T	704
C/2007 S2	2008 01 15.40862	08 30 11.39	+16 05 17.8	18.0 T	704
C/2007 S2	2008 01 15.42158	08 30 11.03	+16 05 17.1	18.2 T	704
C/2007 S2	2008 01 15.43400	08 30 10.73	+16 05 16.9	18.1 T	704
C/2007 S2	2008 01 15.44677	08 30 10.40	+16 05 16.6	17.9 T	704
C/2007 S2	2008 03 10.21619	08 09 13.15	+15 46 02.6	18.3 T	704
C/2007 S2	2008 03 10.22747	08 09 13.02	+15 46 02.2	18.3 T	704
C/2007 S2	2008 03 10.23857	08 09 12.90	+15 46 01.7	18.3 T	704
C/2007 S2	2008 03 10.24997	08 09 12.78	+15 46 01.6	18.2 T	704
C/2007 S2	2008 03 10.26129	08 09 12.62	+15 46 01.0	18.3 T	704
C/2007 S2	2009 04 19.83717	10 14 15.86	-04 46 32.4	18.3 N	461
C/2007 S2	2009 04 19.84599	10 14 15.83	-04 46 31.5		461

P/2007 V1 (Larson)

P/2007 V1	2008 01 11.14129	02 52 55.05	+29 17 17.7	19.0 T	704
P/2007 V1	2008 01 11.15405	02 52 55.45	+29 17 17.6	18.9 T	704
P/2007 V1	2008 01 11.17969	02 52 56.14	+29 17 17.9	19.2 T	704
P/2007 V1	2008 01 11.19260	02 52 56.43	+29 17 18.1	19.1 T	704

C/2007 VO₅₃ (Spacewatch)

C/2007 VO ₅₃	2009 04 13.82131	02 57 01.10	+44 51 37.8		204
C/2007 VO ₅₃	2009 04 13.85995	02 57 02.53	+44 51 49.0	18.2 N	204

C/2008 A1 (McNaught)

C/2008 A1	2009 04 05.78970	22 11 22.82	+62 45 13.1	17.0 N	D93
C/2008 A1	2009 04 05.79132	22 11 23.65	+62 45 17.6	16.5 N	D93
C/2008 A1	2009 04 05.79243	22 11 23.56	+62 45 18.4	16.6 N	D93
C/2008 A1	2009 04 06.78626	22 13 47.78	+63 07 10.0	18.1 N	D93
C/2008 A1	2009 04 06.78806	22 13 48.07	+63 07 12.4	18.3 N	D93
C/2008 A1	2009 04 06.78918	22 13 48.22	+63 07 14.2	18.2 N	D93
C/2008 A1	2009 04 23.83345	22 57 34.79	+69 00 37.4	16.9 N	A32
C/2008 A1	2009 04 23.83686	22 57 35.35	+69 00 41.3	17.0 N	A32
C/2008 A1	2009 04 23.84028	22 57 35.93	+69 00 45.2	16.9 N	A32
C/2008 A1	2009 05 08.69955	23 41 16.99	+73 32 57.5		349
C/2008 A1	2009 05 08.70407	23 41 17.98	+73 33 02.6	16.2 T	349
C/2008 A1	2009 05 10.95971	23 48 34.81	+74 11 07.6	18.0 N	J40
C/2008 A1	2009 05 10.99232	23 48 41.98	+74 11 45.4	18.0 N	J40
C/2008 A1	2009 05 11.02641	23 48 48.66	+74 12 20.2	17.0 N	J40
C/2008 A1	2009 05 11.97785	23 51 56.56	+74 28 08.7	17.0 N	A32
C/2008 A1	2009 05 11.98253	23 51 57.53	+74 28 13.9	16.9 N	A32
C/2008 A1	2009 05 19.20563	00 17 13.50	+76 23 29.4	17.3 N	J24
C/2008 A1	2009 05 19.20901	00 17 13.98	+76 23 32.5	17.2 N	J24
C/2008 A1	2009 05 19.21239	00 17 14.72	+76 23 36.7	17.0 N	J24
C/2008 A1	2009 05 24.21241	00 36 27.83	+77 38 00.5	16.9 N	J24
C/2008 A1	2009 05 24.21609	00 36 28.19	+77 38 02.9	16.5 N	J24
C/2008 A1	2009 05 24.22124	00 36 29.45	+77 38 05.0	16.9 N	J24
C/2008 A1	2009 05 26.01557	00 43 47.72	+78 03 36.5	18.6 N	470
C/2008 A1	2009 05 26.04516	00 43 55.41	+78 04 02.7	18.7 N	470

C/2008 E1 (Catalina)

C/2008 E1	2009 04 12.10233	07 35 33.97	-10 49 34.1	18.5 N	H45
C/2008 E1	2009 04 12.10495	07 35 34.05	-10 49 26.8	18.5 N	H45
C/2008 E1	2009 04 12.10711	07 35 34.13	-10 49 26.0	18.4 N	H45
C/2008 E1	2009 04 12.10862	07 35 34.14	-10 49 25.2	18.5 N	H45
C/2008 E1	2009 04 12.11076	07 35 34.19	-10 49 24.4	18.5 N	H45
C/2008 E1	2009 04 12.11372	07 35 34.31	-10 49 22.9	18.6 N	H45

C/2008 FK₇₅ (Lemmon-Siding Spring)

C/2008 FK ₇₅	2009 04 02.71111	15 39 23.60	-01 44 50.2	18.4 N	D93
C/2008 FK ₇₅	2009 04 02.71314	15 39 23.51	-01 44 47.8	18.5 N	D93
C/2008 FK ₇₅	2009 04 02.71525	15 39 23.49	-01 44 48.0	18.9 N	D93
C/2008 FK ₇₅	2009 04 05.74502	15 38 39.83	-01 21 14.2	18.2 N	D93
C/2008 FK ₇₅	2009 04 05.74731	15 38 39.82	-01 21 14.2	18.0 N	D93
C/2008 FK ₇₅	2009 04 05.75207	15 38 39.67	-01 21 12.7	18.1 N	D93
C/2008 FK ₇₅	2009 04 06.75560	15 38 24.07	-01 13 21.1	18.5 N	D93
C/2008 FK ₇₅	2009 04 06.75833	15 38 24.04	-01 13 20.3	18.5 N	D93
C/2008 FK ₇₅	2009 04 06.76000	15 38 24.06	-01 13 19.8	18.5 N	D93
C/2008 FK ₇₅	2009 04 06.76112	15 38 24.06	-01 13 18.2	18.3 N	D93
C/2008 FK ₇₅	2009 05 03.00628	15 28 49.56	+02 13 13.8	16.8 N	J59
C/2008 FK ₇₅	2009 05 03.01125	15 28 49.43	+02 13 15.7	16.8 N	J59
C/2008 FK ₇₅	2009 05 03.01655	15 28 49.29	+02 13 17.9	16.7 N	J59
C/2008 FK ₇₅	2009 05 03.13168	15 28 46.18	+02 14 11.3	17.1 N	B54
C/2008 FK ₇₅	2009 05 03.13201	15 28 46.12	+02 14 11.1	17.1 N	B54
C/2008 FK ₇₅	2009 05 03.13235	15 28 46.12	+02 14 11.2	17.0 N	B54
C/2008 FK ₇₅	2009 05 03.13267	15 28 46.10	+02 14 11.4	16.9 N	B54
C/2008 FK ₇₅	2009 05 03.13300	15 28 46.11	+02 14 11.6	17.1 N	B54
C/2008 FK ₇₅	2009 05 03.13499	15 28 46.06	+02 14 13.0	17.0 N	B54

C/2008 FK ₇₅	2009 05 03.13697	15 28 45.97	+02 14 13.8	17.0 N	B54	C/2008 FK ₇₅	2009 05 18.90453	15 21 29.75	+04 07 44.5	16.8 N	213
C/2008 FK ₇₅	2009 05 03.13762	15 28 45.97	+02 14 13.7	17.0 N	B54	C/2008 FK ₇₅	2009 05 18.90632	15 21 29.71	+04 07 45.8	16.5 N	J47
C/2008 FK ₇₅	2009 05 04.31157	15 28 14.71	+02 23 08.8	18.3 N	H10	C/2008 FK ₇₅	2009 05 18.91058	15 21 29.58	+04 07 47.5	16.7 N	J47
C/2008 FK ₇₅	2009 05 04.31612	15 28 14.57	+02 23 10.9	18.2 N	H10	C/2008 FK ₇₅	2009 05 18.99769	15 21 27.10	+04 08 23.0	16.5 N	585
C/2008 FK ₇₅	2009 05 04.92826	15 27 58.16	+02 27 47.9		204	C/2008 FK ₇₅	2009 05 19.00233	15 21 26.97	+04 08 24.7	16.7 N	585
C/2008 FK ₇₅	2009 05 04.98041	15 27 56.72	+02 28 11.7	16.0 N	J51	C/2008 FK ₇₅	2009 05 19.00664	15 21 26.67	+04 08 16.7	16.5 N	B19
C/2008 FK ₇₅	2009 05 04.98545	15 27 56.60	+02 28 14.3	16.0 N	J51	C/2008 FK ₇₅	2009 05 19.00990	15 21 26.67	+04 08 19.5	16.4 N	B19
C/2008 FK ₇₅	2009 05 04.99194	15 27 56.47	+02 28 17.5	16.7 N	J51	C/2008 FK ₇₅	2009 05 19.01316	15 21 26.63	+04 08 27.6	16.5 N	B19
C/2008 FK ₇₅	2009 05 05.05720	15 27 54.60	+02 28 46.3	16.4 N	204	C/2008 FK ₇₅	2009 05 19.02141	15 21 26.40	+04 08 32.0	16.8 N	B74
C/2008 FK ₇₅	2009 05 11.89392	15 24 46.49	+03 19 05.5	15.6 N	A32	C/2008 FK ₇₅	2009 05 19.02699	15 21 26.21	+04 08 34.1	16.8 N	B74
C/2008 FK ₇₅	2009 05 11.90415	15 24 46.42	+03 19 06.6	15.6 N	A32	C/2008 FK ₇₅	2009 05 19.03823	15 21 25.92	+04 08 38.5	16.7 N	B74
C/2008 FK ₇₅	2009 05 13.53333	15 24 00.68	+03 30 46.0		367	C/2008 FK ₇₅	2009 05 19.09082	15 21 24.42	+04 09 00.6	16.6 N	J24
C/2008 FK ₇₅	2009 05 13.53611	15 24 00.63	+03 30 47.2		367	C/2008 FK ₇₅	2009 05 19.09735	15 21 24.25	+04 09 03.0	16.6 N	J24
C/2008 FK ₇₅	2009 05 13.53889	15 24 00.54	+03 30 48.4	15.6 T	367	C/2008 FK ₇₅	2009 05 19.10170	15 21 24.10	+04 09 04.8	16.6 N	J24
C/2008 FK ₇₅	2009 05 13.60797	15 23 58.55	+03 31 18.2	16.6 T	900	C/2008 FK ₇₅	2009 05 19.33441	15 21 17.58	+04 10 37.1	17.2 N	H45
C/2008 FK ₇₅	2009 05 13.61510	15 23 58.36	+03 31 20.9		900	C/2008 FK ₇₅	2009 05 19.33773	15 21 17.50	+04 10 38.6	17.2 N	H45
C/2008 FK ₇₅	2009 05 13.62353	15 23 58.06	+03 31 23.5	18.5 N	D93	C/2008 FK ₇₅	2009 05 19.34068	15 21 17.42	+04 10 39.7	17.3 N	H45
C/2008 FK ₇₅	2009 05 13.62534	15 23 58.09	+03 31 25.1	18.0 N	D93	C/2008 FK ₇₅	2009 05 19.34171	15 21 17.39	+04 10 40.2	17.3 N	H45
C/2008 FK ₇₅	2009 05 13.62715	15 23 58.09	+03 31 26.3	18.1 N	D93	C/2008 FK ₇₅	2009 05 19.34269	15 21 17.34	+04 10 40.4	17.1 N	H45
C/2008 FK ₇₅	2009 05 14.22119	15 23 41.46	+03 35 36.4	18.0 N	H10	C/2008 FK ₇₅	2009 05 19.57187	15 21 11.01	+04 12 11.6	16.9 N	900
C/2008 FK ₇₅	2009 05 14.22603	15 23 41.23	+03 35 39.4	17.9 N	H10	C/2008 FK ₇₅	2009 05 19.57901	15 21 10.79	+04 12 15.3		900
C/2008 FK ₇₅	2009 05 14.23144	15 23 41.08	+03 35 41.1	17.8 N	H10	C/2008 FK ₇₅	2009 05 19.91443	15 21 01.38	+04 14 27.8	17.5 N	B09
C/2008 FK ₇₅	2009 05 14.63658	15 23 29.73	+03 38 30.4	17.7 N	D93	C/2008 FK ₇₅	2009 05 19.92302	15 21 01.17	+04 14 31.3	17.4 N	B09
C/2008 FK ₇₅	2009 05 14.63921	15 23 29.64	+03 38 32.9	18.3 N	D93	C/2008 FK ₇₅	2009 05 20.03649	15 20 57.91	+04 15 16.7	16.6 N	945
C/2008 FK ₇₅	2009 05 14.64102	15 23 29.64	+03 38 33.7	18.3 N	D93	C/2008 FK ₇₅	2009 05 20.04009	15 20 57.76	+04 15 18.1	16.6 N	945
C/2008 FK ₇₅	2009 05 14.99111	15 23 19.72	+03 41 00.9	16.7 N	J53	C/2008 FK ₇₅	2009 05 20.04742	15 20 57.64	+04 15 21.7	16.7 N	945
C/2008 FK ₇₅	2009 05 14.99429	15 23 19.61	+03 41 02.1	16.7 N	J53	C/2008 FK ₇₅	2009 05 20.04976	15 20 57.56	+04 15 22.0	16.6 N	945
C/2008 FK ₇₅	2009 05 14.99748	15 23 19.52	+03 41 03.7	16.7 N	J53	C/2008 FK ₇₅	2009 05 20.60918	15 20 41.96	+04 19 03.0	17.9 N	D93
C/2008 FK ₇₅	2009 05 15.90563	15 22 54.14	+03 47 21.0	16.9 N	B49	C/2008 FK ₇₅	2009 05 20.61030	15 20 41.87	+04 19 02.7	18.2 N	D93
C/2008 FK ₇₅	2009 05 15.91329	15 22 53.88	+03 47 23.1	16.8 N	B49	C/2008 FK ₇₅	2009 05 20.61141	15 20 41.84	+04 19 03.2	17.6 N	D93
C/2008 FK ₇₅	2009 05 15.91933	15 22 53.72	+03 47 25.4	16.8 N	B49	C/2008 FK ₇₅	2009 05 20.71515	15 20 38.91	+04 19 44.7	16.4 T	349
C/2008 FK ₇₅	2009 05 16.09304	15 22 48.66	+03 48 38.2	16.7 N	212	C/2008 FK ₇₅	2009 05 20.71968	15 20 38.80	+04 19 46.2		349
C/2008 FK ₇₅	2009 05 16.94463	15 22 24.80	+03 54 29.0	16.7 N	235	C/2008 FK ₇₅	2009 05 20.92795	15 20 33.03	+04 21 07.5	17.0 N	A97
C/2008 FK ₇₅	2009 05 16.96615	15 22 24.22	+03 54 38.5	16.6 N	B74	C/2008 FK ₇₅	2009 05 20.93963	15 20 32.76	+04 21 11.8	16.4 N	A97
C/2008 FK ₇₅	2009 05 16.97339	15 22 23.99	+03 54 41.9	16.6 N	B74	C/2008 FK ₇₅	2009 05 20.95200	15 20 32.28	+04 21 16.8	17.3 N	A97
C/2008 FK ₇₅	2009 05 16.97750	15 22 23.85	+03 54 43.2	16.7 N	B74	C/2008 FK ₇₅	2009 05 22.93628	15 19 36.94	+04 34 05.2	16.6 N	235
C/2008 FK ₇₅	2009 05 16.97851	15 22 23.87	+03 54 43.3	17.3 N	B26	C/2008 FK ₇₅	2009 05 23.88230	15 19 10.79	+04 40 05.1	16.5 N	J47
C/2008 FK ₇₅	2009 05 16.98008	15 22 23.79	+03 54 43.5	16.6 N	A71	C/2008 FK ₇₅	2009 05 23.88855	15 19 10.62	+04 40 07.3	16.7 N	J47
C/2008 FK ₇₅	2009 05 16.98476	15 22 23.62	+03 54 45.3	16.6 N	A71	C/2008 FK ₇₅	2009 05 23.89418	15 19 10.48	+04 40 09.3	16.5 N	J47
C/2008 FK ₇₅	2009 05 17.01301	15 22 22.86	+03 54 57.6	17.7 N	B33	C/2008 FK ₇₅	2009 05 24.02966	15 19 06.62	+04 41 00.4	16.8 N	212
C/2008 FK ₇₅	2009 05 17.01784	15 22 22.68	+03 54 59.5	17.7 N	B33	C/2008 FK ₇₅	2009 05 24.03255	15 19 06.54	+04 41 01.8	16.9 N	212
C/2008 FK ₇₅	2009 05 17.13539	15 22 19.37	+03 55 48.4	16.7 N	J24	C/2008 FK ₇₅	2009 05 24.03685	15 19 06.42	+04 41 03.0	16.9 N	212
C/2008 FK ₇₅	2009 05 17.14307	15 22 19.15	+03 55 51.5	16.7 N	J24	C/2008 FK ₇₅	2009 05 24.95368	15 18 41.13	+04 46 46.1	17.1 T	215
C/2008 FK ₇₅	2009 05 17.14818	15 22 18.98	+03 55 53.5	16.7 N	J24	C/2008 FK ₇₅	2009 05 24.95474	15 18 41.12	+04 46 46.3	16.9 T	215
C/2008 FK ₇₅	2009 05 17.92993	15 21 57.13	+04 01 11.0	17.0 N	B70	C/2008 FK ₇₅	2009 05 24.95579	15 18 41.07	+04 46 47.1	17.2 T	215
C/2008 FK ₇₅	2009 05 17.94148	15 21 56.76	+04 01 16.0	16.6 N	B70	C/2008 FK ₇₅	2009 05 25.98083	15 18 12.91	+04 53 06.2	16.7 N	J53
C/2008 FK ₇₅	2009 05 17.95076	15 21 56.53	+04 01 19.5	16.7 N	B70	C/2008 FK ₇₅	2009 05 25.98674	15 18 12.75	+04 53 08.4	16.7 N	J53
C/2008 FK ₇₅	2009 05 18.86477	15 21 30.91	+04 07 29.0	16.9 N	B70	C/2008 FK ₇₅	2009 05 25.99265	15 18 12.59	+04 53 10.9	16.6 N	J53
C/2008 FK ₇₅	2009 05 18.87497	15 21 30.56	+04 07 32.3	16.4 N	B70	C/2008 FK ₇₅	2009 05 26.99170	15 17 45.33	+04 59 13.6	16.9 N	B19
C/2008 FK ₇₅	2009 05 18.88814	15 21 30.19	+04 07 37.9	16.8 N	B70	C/2008 FK ₇₅	2009 05 27.00115	15 17 45.09	+04 59 15.9	17.0 N	B19
C/2008 FK ₇₅	2009 05 18.88994	15 21 30.18	+04 07 38.9	16.8 N	213	C/2008 FK ₇₅	2009 05 27.01117	15 17 44.75	+04 59 20.3	16.6 N	B19
C/2008 FK ₇₅	2009 05 18.89701	15 21 29.97	+04 07 41.8	16.8 N	213	C/2008 FK ₇₅	2009 05 27.09893	15 17 42.36	+04 59 52.7	17.5 N	J28
C/2008 FK ₇₅	2009 05 18.90267	15 21 29.82	+04 07 44.3	16.7 N	J47	C/2008 FK ₇₅	2009 05 27.10540	15 17 42.23	+04 59 55.1	17.1 N	J28

C/2008 FK ₇₅	2009 05 27.88351	15 17 21.22	+05 04 33.8	17.0 N	213
C/2008 FK ₇₅	2009 05 27.88450	15 17 21.19	+05 04 34.1	17.0 N	213
C/2008 FK ₇₅	2009 05 27.88846	15 17 21.06	+05 04 35.5	17.0 N	213
C/2008 FK ₇₅	2009 05 27.92197	15 17 20.17	+05 04 46.5	16.9 N	J10
C/2008 FK ₇₅	2009 05 27.92676	15 17 20.04	+05 04 49.6	16.8 N	J10
C/2008 FK ₇₅	2009 05 27.93163	15 17 19.93	+05 04 50.3	16.3 N	J10
C/2008 FK ₇₅	2009 05 28.50106	15 17 04.49	+05 08 15.6	17.0 N	467
C/2008 FK ₇₅	2009 05 28.50259	15 17 04.51	+05 08 15.7	17.2 N	467
C/2008 FK ₇₅	2009 05 28.50412	15 17 04.44	+05 08 16.3	16.9 N	467
C/2008 FK ₇₅	2009 05 28.88230	15 16 54.31	+05 10 27.1	16.7 N	235
C/2008 FK ₇₅	2009 05 28.92104	15 16 53.30	+05 10 40.9	17.2 N	J08
C/2008 FK ₇₅	2009 05 29.92320	15 16 26.52	+05 16 29.6	16.7 N	A77
C/2008 FK ₇₅	2009 05 29.93095	15 16 26.30	+05 16 32.3	16.7 N	A77
C/2008 FK ₇₅	2009 05 29.94026	15 16 26.06	+05 16 35.7	16.8 N	A77
C/2008 FK ₇₅	2009 05 29.99263	15 16 24.64	+05 16 53.3	16.8 N	J38
C/2008 FK ₇₅	2009 05 29.99617	15 16 24.54	+05 16 54.5	16.9 N	J38
C/2008 FK ₇₅	2009 05 30.00323	15 16 24.36	+05 16 57.0	16.9 N	J38
C/2008 FK ₇₅	2009 05 30.05473	15 16 22.97	+05 17 15.6	17.2 N	J08
C/2008 FK ₇₅	2009 05 30.98121	15 15 58.49	+05 22 31.6	16.9 N	J38
C/2008 FK ₇₅	2009 05 30.99185	15 15 58.22	+05 22 35.1	16.8 N	J38
C/2008 FK ₇₅	2009 05 30.99539	15 15 58.12	+05 22 36.2	16.8 N	J38
C/2008 FK ₇₅	2009 05 31.00178	15 15 57.91	+05 22 39.0	16.5 N	J31
C/2008 FK ₇₅	2009 05 31.00772	15 15 57.73	+05 22 41.1	17.0 N	J31
C/2008 FK ₇₅	2009 05 31.01246	15 15 57.60	+05 22 43.0	16.9 N	J31
C/2008 FK ₇₅	2009 05 31.43171	15 15 46.69	+05 25 06.0	17.5 N	467
C/2008 FK ₇₅	2009 05 31.43329	15 15 46.65	+05 25 07.2	17.4 N	467
C/2008 FK ₇₅	2009 05 31.43480	15 15 46.58	+05 25 06.5	17.6 N	467
C/2008 FK ₇₅	2009 05 31.96653	15 15 32.69	+05 28 04.0	16.9 N	J47
C/2008 FK ₇₅	2009 05 31.97735	15 15 32.40	+05 28 07.5	16.9 N	J47
C/2008 FK ₇₅	2009 05 31.98758	15 15 32.06	+05 28 10.3	16.8 N	B74
C/2008 FK ₇₅	2009 05 31.99082	15 15 32.03	+05 28 11.7	16.8 N	B74
C/2008 FK ₇₅	2009 05 31.99102	15 15 32.04	+05 28 11.2	16.9 N	J38
C/2008 FK ₇₅	2009 05 31.99406	15 15 31.94	+05 28 12.4	16.8 N	B74
C/2008 FK ₇₅	2009 05 31.99668	15 15 31.90	+05 28 14.0	16.9 N	J47
C/2008 FK ₇₅	2009 05 31.99709	15 15 31.86	+05 28 14.4	16.6 N	945
C/2008 FK ₇₅	2009 05 31.99817	15 15 31.85	+05 28 13.9	16.9 N	J38
C/2008 FK ₇₅	2009 05 31.99922	15 15 31.84	+05 28 15.5	16.7 N	945
C/2008 FK ₇₅	2009 06 01.00175	15 15 31.75	+05 28 15.2	16.9 N	J38
C/2008 FK ₇₅	2009 06 01.00194	15 15 31.72	+05 28 15.6	16.6 N	945
C/2008 FK ₇₅	2009 06 01.00404	15 15 31.77	+05 28 16.1	16.7 N	945
C/2008 FK ₇₅	2009 06 01.00575	15 15 31.66	+05 28 16.7	16.7 N	945
C/2008 FK ₇₅	2009 06 01.24091	15 15 25.51	+05 29 35.1	17.2 N	H45
C/2008 FK ₇₅	2009 06 01.24265	15 15 25.49	+05 29 36.0	17.1 N	H45
C/2008 FK ₇₅	2009 06 01.24475	15 15 25.42	+05 29 36.5	17.2 N	H45
C/2008 FK ₇₅	2009 06 01.24719	15 15 25.35	+05 29 37.2	17.1 N	H45
C/2008 FK ₇₅	2009 06 01.24970	15 15 25.30	+05 29 37.9	17.1 N	H45
C/2008 FK ₇₅	2009 06 01.25231	15 15 25.23	+05 29 39.0	17.1 N	H45
C/2008 FK ₇₅	2009 06 01.44719	15 15 20.19	+05 30 45.6	17.5 N	467
C/2008 FK ₇₅	2009 06 01.45174	15 15 20.06	+05 30 47.2	17.6 N	467
C/2008 FK ₇₅	2009 06 01.45628	15 15 19.96	+05 30 48.7	17.6 N	467
C/2008 FK ₇₅	2009 06 01.91324	15 15 08.19	+05 33 17.5	17.0 N	J51
C/2008 FK ₇₅	2009 06 01.91807	15 15 08.05	+05 33 19.1	17.0 N	J51
C/2008 FK ₇₅	2009 06 01.92289	15 15 07.92	+05 33 20.9	16.9 N	J51

C/2008 FK ₇₅	2009 06 01.99063	15 15 06.08	+05 33 43.2	16.8 N	945
C/2008 FK ₇₅	2009 06 01.99697	15 15 05.90	+05 33 45.3	16.7 N	945
C/2008 FK ₇₅	2009 06 01.99924	15 15 05.86	+05 33 45.5	16.8 N	945
C/2008 FK ₇₅	2009 06 02.00141	15 15 05.74	+05 33 45.2	16.7 N	945
C/2008 FK ₇₅	2009 06 02.27675	15 14 58.70	+05 35 16.4	16.9 N	H45
C/2008 FK ₇₅	2009 06 02.27867	15 14 58.64	+05 35 16.9	16.7 N	H45
C/2008 FK ₇₅	2009 06 02.28123	15 14 58.64	+05 35 17.3	16.7 N	H45
C/2008 FK ₇₅	2009 06 02.28278	15 14 58.56	+05 35 18.2	16.9 N	H45

C/2008 J1 (Boattini)

C/2008 J1	2009 04 04.87541	04 23 45.80	+36 44 35.8	18.3 N	J47
C/2008 J1	2009 04 04.87842	04 23 46.10	+36 44 35.0	19.2 N	J47
C/2008 J1	2009 04 04.88082	04 23 46.34	+36 44 34.1	19.6 N	J47

P/2008 J2 (Beshore)

P/2008 J2	2008 07 01.22224	16 29 17.60	-16 42 59.5	18.2 T	704
P/2008 J2	2008 07 01.23276	16 29 17.20	-16 43 00.5	18.1 T	704
P/2008 J2	2008 07 01.24320	16 29 16.71	-16 42 59.5	16.8 T	704
P/2008 J2	2008 07 01.25358	16 29 16.64	-16 43 00.0	16.8 T	704
P/2008 J2	2008 07 01.26396	16 29 16.58	-16 43 09.6	18.3 T	704

C/2008 N1 (Holmes)

C/2008 N1	2009 04 24.08106	21 46 39.20	+34 08 06.3	16.8 N	A32
C/2008 N1	2009 04 24.08489	21 46 39.20	+34 08 10.7	16.6 N	A32
C/2008 N1	2009 04 24.08873	21 46 39.16	+34 08 15.6	16.9 N	A32
C/2008 N1	2009 04 28.70011	21 45 27.97	+35 42 30.6	16.7 T	900
C/2008 N1	2009 04 28.70541	21 45 27.62	+35 42 36.4		900
C/2008 N1	2009 05 06.39586	21 42 09.52	+38 29 11.3	17.7 T	704
C/2008 N1	2009 05 06.40192	21 42 09.26	+38 29 20.8	18.0 N	H10
C/2008 N1	2009 05 06.40632	21 42 08.94	+38 29 25.8	18.8 N	H10
C/2008 N1	2009 05 06.40812	21 42 09.10	+38 29 27.1	17.8 T	704
C/2008 N1	2009 05 06.41076	21 42 09.12	+38 29 30.8	18.6 N	H10
C/2008 N1	2009 05 06.41977	21 42 08.62	+38 29 42.8	17.9 T	704
C/2008 N1	2009 05 06.44327	21 42 07.87	+38 30 14.7	17.9 T	704
C/2008 N1	2009 05 07.40087	21 41 35.09	+38 51 52.5	18.1 N	H10
C/2008 N1	2009 05 07.40542	21 41 35.00	+38 51 55.6	18.3 N	H10
C/2008 N1	2009 05 07.41025	21 41 34.89	+38 52 00.9	18.8 N	H10
C/2008 N1	2009 05 08.72523	21 40 46.60	+39 21 53.1		349
C/2008 N1	2009 05 08.72971	21 40 46.41	+39 21 59.4		349
C/2008 N1	2009 05 08.73418	21 40 46.26	+39 22 05.7	16.3 T	349
C/2008 N1	2009 05 15.10584	21 35 55.15	+41 51 20.7	15.2 N	J10
C/2008 N1	2009 05 15.10613	21 35 55.13	+41 51 20.4	15.3 N	J10
C/2008 N1	2009 05 15.10713	21 35 55.11	+41 51 20.6	15.4 N	J10
C/2008 N1	2009 05 19.08421	21 31 57.28	+43 27 38.3	17.6 N	B49
C/2008 N1	2009 05 19.09432	21 31 56.67	+43 27 53.2	17.1 N	B49
C/2008 N1	2009 05 19.10380	21 31 56.10	+43 28 07.9	16.9 N	B49
C/2008 N1	2009 05 20.39022	21 30 28.69	+43 59 48.4	17.2 N	1 850
C/2008 N1	2009 05 20.39619	21 30 28.22	+43 59 55.9	17.7 N	1 850
C/2008 N1	2009 05 20.40217	21 30 27.71	+44 00 05.8	17.8 N	1 850
C/2008 N1	2009 05 24.10997	21 25 44.65	+45 32 20.6	16.8 N	J24
C/2008 N1	2009 05 24.11153	21 25 44.62	+45 32 24.4	15.8 N	J24
C/2008 N1	2009 05 25.71148	21 23 26.75	+46 12 32.2	16.1 T	349
C/2008 N1	2009 05 25.71338	21 23 26.59	+46 12 35.0		349
C/2008 N1	2009 05 27.02214	21 21 26.38	+46 45 33.8	17.5 N	J40

C/2008 N1	2009 05 27.04951	21 21 23.73	+46 46 16.3	17.2 N	J40
C/2008 N1	2009 05 27.07558	21 21 21.27	+46 46 56.9	17.1 N	J40
C/2008 N1	2009 05 29.03605	21 18 07.40	+47 36 24.1	17.4 N	B49
C/2008 N1	2009 05 29.03970	21 18 07.17	+47 36 31.6	17.4 N	B49
C/2008 N1	2009 05 29.04544	21 18 06.60	+47 36 40.8	16.5 N	B49
C/2008 N1	2009 05 29.13722	21 17 56.97	+47 39 01.6	15.9 N	B74
C/2008 N1	2009 05 29.14023	21 17 56.65	+47 39 06.0	16.0 N	B74
C/2008 N1	2009 05 29.14398	21 17 56.29	+47 39 11.7	16.6 N	B74
C/2008 N1	2009 05 30.04762	21 16 20.96	+48 02 01.1	17.7 N	B84
C/2008 N1	2009 05 30.05345	21 16 20.35	+48 02 09.9	17.9 N	B84
C/2008 N1	2009 05 30.06074	21 16 19.59	+48 02 20.9	17.2 N	B84
C/2008 N1	2009 05 30.06803	21 16 18.78	+48 02 32.1	17.6 N	B84
C/2008 N1	2009 05 31.04148	21 14 31.88	+48 27 09.9	18.7 N	B59
C/2008 N1	2009 05 31.04387	21 14 31.53	+48 27 12.2	18.3 N	B59
C/2008 N1	2009 05 31.04578	21 14 31.40	+48 27 14.8	18.5 N	B59
C/2008 N1	2009 05 31.06968	21 14 28.69	+48 27 51.7	17.4 N	A77
C/2008 N1	2009 06 02.91922	21 08 49.36	+49 39 41.3	17.2 N	B70
C/2008 N1	2009 06 02.93440	21 08 47.44	+49 40 03.9	17.4 N	B70
C/2008 N1	2009 06 02.95116	21 08 45.28	+49 40 28.3	17.4 N	B70

C/2008 Q1 (Matičič)

C/2008 Q1	2009 04 05.73102	16 26 18.65	+34 52 57.7	17.9 N	D93
C/2008 Q1	2009 04 05.73296	16 26 18.25	+34 52 59.4	17.5 N	D93
C/2008 Q1	2009 04 05.73443	16 26 18.16	+34 53 00.6	17.1 N	D93
C/2008 Q1	2009 04 06.71326	16 23 48.53	+35 02 34.3	18.2 N	D93
C/2008 Q1	2009 04 06.71493	16 23 48.25	+35 02 35.3	18.3 N	D93
C/2008 Q1	2009 04 06.71802	16 23 47.76	+35 02 37.3	18.2 N	D93
C/2008 Q1	2009 04 23.99605	15 33 28.48	+36 44 11.2	16.6 N	A32
C/2008 Q1	2009 04 24.00244	15 33 27.27	+36 44 11.7	16.6 N	A32
C/2008 Q1	2009 04 24.00883	15 33 26.07	+36 44 12.3	16.7 N	A32
C/2008 Q1	2009 04 28.73808	15 18 24.63	+36 43 43.5		349
C/2008 Q1	2009 04 28.74734	15 18 22.84	+36 43 42.4		349
C/2008 Q1	2009 04 28.75657	15 18 21.05	+36 43 41.7	16.2 T	349
C/2008 Q1	2009 05 04.95112	14 58 44.89	+36 22 15.5	16.9 N	J51
C/2008 Q1	2009 05 04.95741	14 58 43.68	+36 22 13.7	17.0 N	J51
C/2008 Q1	2009 05 04.96369	14 58 42.47	+36 22 11.8	16.8 N	J51
C/2008 Q1	2009 05 05.94067	14 55 39.77	+36 16 41.5	17.1 N	J47
C/2008 Q1	2009 05 05.94580	14 55 38.87	+36 16 39.6	17.2 N	J47
C/2008 Q1	2009 05 05.95135	14 55 37.78	+36 16 37.1	17.0 N	J47
C/2008 Q1	2009 05 06.88637	14 52 44.10	+36 10 49.8	17.2 N	198
C/2008 Q1	2009 05 06.89103	14 52 43.24	+36 10 48.1	17.2 N	198
C/2008 Q1	2009 05 06.89553	14 52 42.38	+36 10 45.9	17.2 N	198
C/2008 Q1	2009 05 06.90003	14 52 41.55	+36 10 44.2	17.2 N	198
C/2008 Q1	2009 05 06.90340	14 52 40.92	+36 10 42.9	17.2 N	198
C/2008 Q1	2009 05 06.93269	14 52 35.57	+36 10 31.2	17.0 N	B49
C/2008 Q1	2009 05 06.94148	14 52 33.90	+36 10 27.9	17.2 N	B49
C/2008 Q1	2009 05 06.94947	14 52 32.71	+36 10 20.4	17.1 N	B49
C/2008 Q1	2009 05 07.95747	14 49 26.87	+36 03 37.6	16.7 N	J47
C/2008 Q1	2009 05 07.96280	14 49 25.68	+36 03 34.3	16.9 N	J47
C/2008 Q1	2009 05 07.96719	14 49 24.70	+36 03 31.9	16.4 N	J47
C/2008 Q1	2009 05 08.60110	14 47 28.71	+35 58 54.9		900
C/2008 Q1	2009 05 08.60476	14 47 28.00	+35 58 53.2	16.6 N	900
C/2008 Q1	2009 05 10.85486	14 40 42.10	+35 40 47.4	16.9 N	A32

C/2008 Q1	2009 05 10.86297	14 40 40.63	+35 40 43.3	16.9 N	A32
C/2008 Q1	2009 05 10.86659	14 40 39.89	+35 40 41.8	17.2 N	J40
C/2008 Q1	2009 05 10.86807	14 40 39.60	+35 40 40.6	17.1 N	J40
C/2008 Q1	2009 05 10.86956	14 40 39.38	+35 40 39.4	17.2 N	J40
C/2008 Q1	2009 05 10.87236	14 40 38.93	+35 40 38.5	16.6 N	A32
C/2008 Q1	2009 05 10.98580	14 40 18.47	+35 39 39.6	16.8 N	585
C/2008 Q1	2009 05 10.98691	14 40 18.31	+35 39 38.6	16.8 N	585
C/2008 Q1	2009 05 10.98803	14 40 18.03	+35 39 37.9	16.8 N	585
C/2008 Q1	2009 05 10.98914	14 40 17.90	+35 39 37.8	16.7 N	585
C/2008 Q1	2009 05 10.99027	14 40 17.67	+35 39 37.3	16.8 N	585
C/2008 Q1	2009 05 10.99865	14 40 16.22	+35 39 33.0	16.8 N	585
C/2008 Q1	2009 05 10.99976	14 40 15.97	+35 39 32.5	16.8 N	585
C/2008 Q1	2009 05 11.00088	14 40 15.75	+35 39 30.7	16.9 N	585
C/2008 Q1	2009 05 12.00236	14 37 18.52	+35 30 32.4	16.6 N	212
C/2008 Q1	2009 05 12.00605	14 37 17.83	+35 30 30.7	16.5 N	212
C/2008 Q1	2009 05 12.00902	14 37 17.36	+35 30 29.4	16.7 N	212
C/2008 Q1	2009 05 13.22208	14 33 45.54	+35 18 54.0	16.1 T	703
C/2008 Q1	2009 05 13.22809	14 33 44.64	+35 18 50.4	15.9 T	703
C/2008 Q1	2009 05 13.23410	14 33 43.41	+35 18 47.5	16.1 T	703
C/2008 Q1	2009 05 13.23998	14 33 42.30	+35 18 44.1	16.0 T	703
C/2008 Q1	2009 05 13.48854	14 32 59.34	+35 16 16.0		367
C/2008 Q1	2009 05 13.49167	14 32 58.78	+35 16 14.2		367
C/2008 Q1	2009 05 13.49479	14 32 58.27	+35 16 12.4	15.8 T	367
C/2008 Q1	2009 05 13.63116	14 32 34.55	+35 14 50.1	18.8 N	D93
C/2008 Q1	2009 05 13.63297	14 32 34.17	+35 14 49.0	18.6 N	D93
C/2008 Q1	2009 05 13.63479	14 32 33.83	+35 14 47.4	16.4 N	D93
C/2008 Q1	2009 05 14.97986	14 28 43.95	+35 00 51.6	16.6 N	J53
C/2008 Q1	2009 05 14.98174	14 28 43.62	+35 00 50.4	16.5 N	J53
C/2008 Q1	2009 05 14.98268	14 28 43.48	+35 00 49.7	16.4 N	J53
C/2008 Q1	2009 05 15.87308	14 26 13.92	+34 51 07.6	17.1 N	B49
C/2008 Q1	2009 05 15.87871	14 26 12.97	+34 51 03.7	17.2 N	B49
C/2008 Q1	2009 05 15.88676	14 26 11.61	+34 50 59.0	17.1 N	B49
C/2008 Q1	2009 05 15.96830	14 25 57.87	+34 50 05.3	16.2 N	B87
C/2008 Q1	2009 05 15.98101	14 25 55.70	+34 49 56.9	16.4 N	B87
C/2008 Q1	2009 05 15.99148	14 25 53.96	+34 49 49.0	16.3 N	B87
C/2008 Q1	2009 05 19.05538	14 17 34.72	+34 13 41.1	16.7 N	J24
C/2008 Q1	2009 05 19.06010	14 17 33.98	+34 13 37.4	16.7 N	J24
C/2008 Q1	2009 05 19.06324	14 17 33.47	+34 13 35.2	16.7 N	J24
C/2008 Q1	2009 05 19.31081	14 16 54.26	+34 10 29.5	17.4 N	H45
C/2008 Q1	2009 05 19.31337	14 16 53.85	+34 10 27.7	17.4 N	H45
C/2008 Q1	2009 05 19.31549	14 16 53.52	+34 10 25.8	17.2 N	H45
C/2008 Q1	2009 05 19.31674	14 16 53.34	+34 10 25.2	17.4 N	H45
C/2008 Q1	2009 05 19.31806	14 16 53.12	+34 10 23.8	17.4 N	H45
C/2008 Q1	2009 05 19.31969	14 16 52.87	+34 10 22.8	17.5 N	H45
C/2008 Q1	2009 05 19.54160	14 16 18.08	+34 07 35.8		900
C/2008 Q1	2009 05 19.54873	14 16 16.94	+34 07 30.5	16.6 N	900
C/2008 Q1	2009 05 20.60384	14 13 32.34	+33 53 57.5	16.2 N	D93
C/2008 Q1	2009 05 20.60495	14 13 32.25	+33 53 57.1	17.0 N	D93
C/2008 Q1	2009 05 20.60607	14 13 31.89	+33 53 56.1	17.3 N	D93
C/2008 Q1	2009 05 20.87529	14 12 50.55	+33 50 24.9	17.2 N	B09
C/2008 Q1	2009 05 20.88399	14 12 49.25	+33 50 19.2	17.6 N	B09
C/2008 Q1	2009 05 20.96000	14 12 37.40	+33 49 18.4	16.4 N	A71
C/2008 Q1	2009 05 20.96591	14 12 36.44	+33 49 13.5	16.4 N	A71

C/2008 Q1	2009 05 20.97465	14 12 35.11	+33 49 06.9	16.4 N	A71
C/2008 Q1	2009 05 20.97860	14 12 34.64	+33 49 02.6	16.5 N	A71
C/2008 Q1	2009 05 20.98252	14 12 33.96	+33 49 00.7	16.4 N	A71
C/2008 Q1	2009 05 20.98698	14 12 33.31	+33 48 57.9	16.7 N	204
C/2008 Q1	2009 05 21.26462	14 11 50.83	+33 45 18.4	17.3 N	H45
C/2008 Q1	2009 05 21.26616	14 11 50.58	+33 45 17.1	17.6 N	H45
C/2008 Q1	2009 05 21.26786	14 11 50.32	+33 45 15.6	17.5 N	H45
C/2008 Q1	2009 05 21.26937	14 11 50.10	+33 45 14.4	17.6 N	H45
C/2008 Q1	2009 05 21.28063	14 11 48.33	+33 45 05.3	17.6 N	H45
C/2008 Q1	2009 05 22.90274	14 07 44.85	+33 23 07.6	17.1 T	215
C/2008 Q1	2009 05 22.90362	14 07 44.72	+33 23 06.9	17.2 T	215
C/2008 Q1	2009 05 22.90450	14 07 44.59	+33 23 06.2	17.4 T	215
C/2008 Q1	2009 05 22.91937	14 07 42.37	+33 22 54.3	16.8 N	204
C/2008 Q1	2009 05 22.99054	14 07 31.79	+33 21 55.1	16.9 N	204
C/2008 Q1	2009 05 23.88450	14 05 21.17	+33 09 25.3	16.9 N	473
C/2008 Q1	2009 05 23.98902	14 05 05.98	+33 07 57.4	16.9 N	212
C/2008 Q1	2009 05 23.99332	14 05 05.36	+33 07 53.2	16.9 N	212
C/2008 Q1	2009 05 23.99763	14 05 04.72	+33 07 49.9	16.9 N	212
C/2008 Q1	2009 05 24.04743	14 04 57.48	+33 07 07.8	16.7 N	J24
C/2008 Q1	2009 05 24.04978	14 04 57.09	+33 07 05.4	16.8 N	J24
C/2008 Q1	2009 05 24.05290	14 04 56.66	+33 07 02.6	16.6 N	J24
C/2008 Q1	2009 05 25.97275	14 00 25.02	+32 39 17.8	16.7 N	J53
C/2008 Q1	2009 05 25.97379	14 00 24.89	+32 39 17.1	16.9 N	J53
C/2008 Q1	2009 05 25.97689	14 00 24.45	+32 39 14.8	16.8 N	J53
C/2008 Q1	2009 05 28.25046	13 55 17.32	+32 05 07.1	15.6 T	703
C/2008 Q1	2009 05 28.25976	13 55 16.24	+32 04 58.8	16.3 T	703
C/2008 Q1	2009 05 28.26003	13 55 15.96	+32 04 58.8	17.4 N	H45
C/2008 Q1	2009 05 28.26186	13 55 15.72	+32 04 56.9	17.2 N	H45
C/2008 Q1	2009 05 28.26372	13 55 15.46	+32 04 55.5	17.4 N	H45
C/2008 Q1	2009 05 28.26572	13 55 15.20	+32 04 53.3	17.4 N	H45
C/2008 Q1	2009 05 28.26775	13 55 14.95	+32 04 51.4	17.4 N	H45
C/2008 Q1	2009 05 28.26876	13 55 14.81	+32 04 50.8	17.3 N	H45
C/2008 Q1	2009 05 28.26888	13 55 14.98	+32 04 50.7	16.2 T	703
C/2008 Q1	2009 05 28.27803	13 55 13.80	+32 04 41.9	16.3 T	703
C/2008 Q1	2009 05 31.91650	13 47 35.38	+31 07 42.2	17.0 N	J51
C/2008 Q1	2009 05 31.92268	13 47 34.59	+31 07 36.3	17.3 N	J51
C/2008 Q1	2009 05 31.92885	13 47 33.80	+31 07 30.4	17.3 N	J51
C/2008 Q1	2009 06 01.98872	13 45 27.78	+30 50 25.2	16.8 N	B74
C/2008 Q1	2009 06 01.99150	13 45 27.43	+30 50 22.1	16.9 N	B74
C/2008 Q1	2009 06 01.99706	13 45 26.66	+30 50 17.0	17.0 N	B74
C/2008 Q1	2009 06 02.26605	13 44 55.30	+30 45 55.7	17.1 N	H45
C/2008 Q1	2009 06 02.26877	13 44 54.97	+30 45 53.2	17.0 N	H45
C/2008 Q1	2009 06 02.26995	13 44 54.88	+30 45 52.3	17.1 N	H45
C/2008 Q1	2009 06 02.27115	13 44 54.66	+30 45 50.7	17.2 N	H45
C/2008 Q1	2009 06 02.27310	13 44 54.55	+30 45 49.2	17.0 N	H45
C/2008 Q1	2009 06 02.27426	13 44 54.35	+30 45 47.8	17.8 T	H45
C/2008 Q1	2009 06 02.52287	13 44 25.60	+30 41 46.3		D92
C/2008 Q1	2009 06 02.52881	13 44 24.98	+30 41 40.7	16.3 T	D92

C/2008 Q3 (Garradd)

C/2008 Q3	2009 04 21.75447	21 08 50.76	-54 18 59.9	11.5 T	E12
C/2008 Q3	2009 04 23.09100	21 06 24.00	-54 51 58.3	12.4 N	194
C/2008 Q3	2009 04 23.09451	21 06 23.63	-54 52 03.5	12.4 N	194

C/2008 Q3	2009 04 23.09803	21 06 23.18	-54 52 08.8	12.4 N	194
C/2008 Q3	2009 04 26.09444	20 59 48.64	-56 11 48.3	12.1 N	194
C/2008 Q3	2009 04 26.09970	20 59 47.68	-56 11 57.5	12.1 N	194
C/2008 Q3	2009 04 26.10495	20 59 47.15	-56 12 04.5	12.1 N	194
C/2008 Q3	2009 04 27.03476	20 57 23.34	-56 38 26.2	12.1 N	194
C/2008 Q3	2009 04 27.03943	20 57 22.56	-56 38 34.4	12.1 N	194
C/2008 Q3	2009 04 27.04411	20 57 21.85	-56 38 42.4	12.1 N	194
C/2008 Q3	2009 04 28.12380	20 54 19.79	-57 10 20.4	12.1 N	194
C/2008 Q3	2009 04 28.12847	20 54 19.01	-57 10 28.5	12.1 N	194
C/2008 Q3	2009 05 01.23888	20 43 52.76	-58 47 15.3		834
C/2008 Q3	2009 05 01.24888	20 43 50.44	-58 47 34.9		834
C/2008 Q3	2009 05 01.25847	20 43 48.22	-58 47 53.8		834
C/2008 Q3	2009 05 03.22819	20 35 35.51	-59 53 21.2		834
C/2008 Q3	2009 05 03.24120	20 35 31.93	-59 53 48.0		834
C/2008 Q3	2009 05 03.25615	20 35 27.81	-59 54 18.9		834
C/2008 Q3	2009 05 05.66902	20 23 14.92	-61 18 07.7	10.6 T	E12
C/2008 Q3	2009 05 05.67781	20 23 11.94	-61 18 26.4		E12
C/2008 Q3	2009 05 05.69549	20 23 05.92	-61 19 04.3		E12
C/2008 Q3	2009 05 09.21175	19 59 49.97	-63 24 47.9		834
C/2008 Q3	2009 05 09.22682	19 59 42.90	-63 25 20.3		834
C/2008 Q3	2009 05 09.26970	19 59 22.84	-63 26 53.6		834
C/2008 Q3	2009 05 09.58907	19 56 52.56	-63 38 12.6	10.1 N	D90
C/2008 Q3	2009 05 09.59475	19 56 49.82	-63 38 24.3	10.1 N	D90
C/2008 Q3	2009 05 09.60421	19 56 45.20	-63 38 45.2	10.1 N	D90
C/2008 Q3	2009 05 10.26046	19 51 20.81	-64 02 00.6	13.3 N	844
C/2008 Q3	2009 05 10.26132	19 51 20.45	-64 02 01.5	13.2 N	844
C/2008 Q3	2009 05 10.27019	19 51 15.79	-64 02 21.3	12.9 N	844
C/2008 Q3	2009 05 10.27218	19 51 14.73	-64 02 25.6	13.2 N	844
C/2008 Q3	2009 05 10.28056	19 51 10.39	-64 02 43.5	13.3 N	844
C/2008 Q3	2009 05 14.37039	19 09 27.22	-66 15 43.3	13.9 N	467
C/2008 Q3	2009 05 14.37168	19 09 26.56	-66 15 45.3	14.1 N	467
C/2008 Q3	2009 05 14.37304	19 09 25.73	-66 15 47.5	14.1 N	467
C/2008 Q3	2009 05 14.37606	19 09 23.45	-66 15 52.8	13.9 N	467
C/2008 Q3	2009 05 14.37664	19 09 23.02	-66 15 53.9	13.9 N	467
C/2008 Q3	2009 05 14.37715	19 09 22.68	-66 15 54.6	13.9 N	467
C/2008 Q3	2009 05 15.02406	19 01 21.77	-66 33 43.0	13.1 N	I32
C/2008 Q3	2009 05 15.02483	19 01 21.13	-66 33 45.1	13.2 N	I32
C/2008 Q3	2009 05 15.02534	19 01 20.95	-66 33 46.1	13.1 N	I32
C/2008 Q3	2009 05 15.20038	18 59 06.19	-66 38 27.3		I19
C/2008 Q3	2009 05 15.20075	18 59 05.86	-66 38 27.2		I19
C/2008 Q3	2009 05 15.20111	18 59 05.64	-66 38 28.2		I19
C/2008 Q3	2009 05 15.20148	18 59 05.34	-66 38 28.5		I19
C/2008 Q3	2009 05 15.20184	18 59 05.08	-66 38 29.3		I19
C/2008 Q3	2009 05 15.20220	18 59 04.78	-66 38 29.6		I19
C/2008 Q3	2009 05 15.22406	18 58 47.76	-66 39 04.2		I19
C/2008 Q3	2009 05 15.22443	18 58 47.47	-66 39 04.8		I19
C/2008 Q3	2009 05 15.22479	18 58 47.13	-66 39 05.4		I19
C/2008 Q3	2009 05 15.22516	18 58 46.88	-66 39 06.1		I19
C/2008 Q3	2009 05 15.22552	18 58 46.56	-66 39 06.5		I19
C/2008 Q3	2009 05 15.22589	18 58 46.15	-66 39 07.7		I19
C/2008 Q3	2009 05 16.22792	18 45 20.56	-67 03 14.9		834
C/2008 Q3	2009 05 16.24682	18 45 04.67	-67 03 39.8		834
C/2008 Q3	2009 05 16.28050	18 44 36.34	-67 04 24.5		834

C/2008 Q3	2009 05 16.50455	18 41 28.12	-67 09 10.5	14.0 N	E94	C/2008 Q3	2009 05 30.54086	14 55 37.78	-60 31 00.6	13.9 N	467
C/2008 Q3	2009 05 16.52550	18 41 10.56	-67 09 34.0	14.0 N	415	C/2008 Q3	2009 05 30.54135	14 55 37.44	-60 30 58.3	13.9 N	467
C/2008 Q3	2009 05 16.52576	18 41 10.07	-67 09 37.7	13.9 N	467	C/2008 Q3	2009 05 31.09985	14 48 53.34	-59 45 18.2		I19
C/2008 Q3	2009 05 16.52595	18 41 10.19	-67 09 35.0	14.2 N	415	C/2008 Q3	2009 05 31.12150	14 48 37.92	-59 43 30.2		I19
C/2008 Q3	2009 05 16.52630	18 41 09.61	-67 09 38.4	13.9 N	467	C/2008 Q3	2009 05 31.12250	14 48 37.20	-59 43 25.0		I19
C/2008 Q3	2009 05 16.52684	18 41 09.18	-67 09 39.1	13.9 N	467	C/2008 Q3	2009 05 31.94245	14 39 17.47	-58 33 29.6	13.5 N	I32
C/2008 Q3	2009 05 16.52728	18 41 08.69	-67 09 39.5	13.8 N	E94	C/2008 Q3	2009 05 31.94493	14 39 15.89	-58 33 15.9	13.2 N	I32
C/2008 Q3	2009 05 16.54886	18 40 50.54	-67 10 05.0	12.8 T	423	C/2008 Q3	2009 05 31.95069	14 39 12.02	-58 32 47.1	13.3 N	I32
C/2008 Q3	2009 05 16.55291	18 40 47.06	-67 10 09.7	12.7 T	423	C/2008 Q3	2009 06 01.04688	14 38 08.28	-58 24 23.5		808
C/2008 Q3	2009 05 16.55635	18 40 43.77	-67 10 16.2	14.1 N	E94	C/2008 Q3	2009 06 01.05174	14 38 05.15	-58 23 58.9		808
C/2008 Q3	2009 05 17.62154	18 25 03.47	-67 29 40.7	12.4 N	D25	C/2008 Q3	2009 06 01.05521	14 38 02.84	-58 23 40.5		808
C/2008 Q3	2009 05 19.04117	18 02 35.02	-67 46 03.8	13.6 N	I32	C/2008 Q3	2009 06 01.05868	14 38 00.55	-58 23 22.4		808
C/2008 Q3	2009 05 19.04405	18 02 32.36	-67 46 06.0	13.5 N	I32	C/2008 Q3	2009 06 01.08858	14 37 40.93	-58 20 45.8		I21
C/2008 Q3	2009 05 19.05124	18 02 25.19	-67 46 08.9	13.4 N	I32	C/2008 Q3	2009 06 01.10914	14 37 27.33	-58 18 57.7		I21
C/2008 Q3	2009 05 19.09853	18 01 38.45	-67 46 30.9		834	C/2008 Q3	2009 06 01.12189	14 37 18.98	-58 17 50.4		I21
C/2008 Q3	2009 05 19.11250	18 01 24.56	-67 46 36.9		834	C/2008 Q3	2009 06 01.92492	14 28 54.96	-57 06 01.4	13.0 N	I31
C/2008 Q3	2009 05 19.12017	18 01 16.91	-67 46 40.8		834	C/2008 Q3	2009 06 01.93125	14 28 51.05	-57 05 27.4	12.8 N	I31
C/2008 Q3	2009 05 20.02206	17 46 09.23	-67 50 00.3	13.6 N	I31	C/2008 Q3	2009 06 01.93870	14 28 46.62	-57 04 47.7	13.0 N	I31
C/2008 Q3	2009 05 20.02487	17 46 06.31	-67 50 00.8	13.7 N	I31	C/2008 Q3	2009 06 01.94568	14 28 42.39	-57 04 08.0	12.9 N	I31
C/2008 Q3	2009 05 20.02767	17 46 03.40	-67 50 01.1	13.7 N	I31	C/2008 Q3	2009 06 01.95269	14 28 38.16	-57 03 30.7	13.2 N	I31
C/2008 Q3	2009 05 20.03049	17 46 00.61	-67 50 01.6	13.7 N	I31	C/2008 Q3	2009 06 01.99782	14 28 10.54	-56 59 24.6		I21
C/2008 Q3	2009 05 21.97440	17 11 58.15	-67 36 52.1	13.2 N	I31	C/2008 Q3	2009 06 02.02937	14 27 51.29	-56 56 32.7		I21
C/2008 Q3	2009 05 21.97741	17 11 54.90	-67 36 49.6	13.5 N	I31	C/2008 Q3	2009 06 02.04054	14 27 44.46	-56 55 31.5		808
C/2008 Q3	2009 05 21.98036	17 11 51.89	-67 36 46.1	13.3 N	I31	C/2008 Q3	2009 06 02.04749	14 27 40.27	-56 54 53.5		808
C/2008 Q3	2009 05 21.98331	17 11 48.50	-67 36 43.2	13.4 N	I31	C/2008 Q3	2009 06 02.05443	14 27 36.08	-56 54 15.8		808
C/2008 Q3	2009 05 21.98921	17 11 42.32	-67 36 38.3	13.5 N	I31	C/2008 Q3	2009 06 02.06789	14 27 27.82	-56 53 02.5		I21
C/2008 Q3	2009 05 22.06200	17 10 24.32	-67 35 37.7	13.6 N	I32	C/2008 Q3	2009 06 02.99523	14 18 33.86	-55 26 57.9	13.0 N	I32
C/2008 Q3	2009 05 22.06344	17 10 22.85	-67 35 36.9	13.4 N	I32	C/2008 Q3	2009 06 02.99721	14 18 32.66	-55 26 46.9	13.0 N	I32
C/2008 Q3	2009 05 22.06487	17 10 21.22	-67 35 35.3	13.3 N	I32	C/2008 Q3	2009 06 03.01329	14 18 23.83	-55 25 16.2	12.9 N	I32
C/2008 Q3	2009 05 22.12921	17 09 12.13	-67 34 36.8		I19	C/2008 Q3	2009 06 03.07324	14 17 50.43	-55 19 37.6	12.9 N	I32
C/2008 Q3	2009 05 22.13505	17 09 05.82	-67 34 31.4		I19	C/2008 Q3	2009 06 03.07572	14 17 49.07	-55 19 23.1	12.9 N	I32
C/2008 Q3	2009 05 22.17195	17 08 26.10	-67 33 56.5		I19	C/2008 Q3	2009 06 03.07694	14 17 48.33	-55 19 16.6	12.9 N	I32
C/2008 Q3	2009 05 23.14953	16 50 59.29	-67 14 08.8		I19	C/2008 T2 (Cardinal)					
C/2008 Q3	2009 05 23.16503	16 50 42.54	-67 13 46.7		I19	C/2008 T2	2009 04 02.51740	04 59 04.73	+42 23 07.2	16.4 N	D93
C/2008 Q3	2009 05 23.17908	16 50 27.46	-67 13 26.2		I19	C/2008 T2	2009 04 02.52120	04 59 05.04	+42 22 58.6	16.5 N	D93
C/2008 Q3	2009 05 23.24931	16 49 11.71	-67 11 39.6		808	C/2008 T2	2009 04 02.52290	04 59 05.33	+42 22 56.6	16.6 N	D93
C/2008 Q3	2009 05 23.25712	16 49 03.49	-67 11 29.1		808	C/2008 T2	2009 04 13.51653	05 26 05.30	+36 38 20.8	16.3 N	D93
C/2008 Q3	2009 05 24.12432	16 33 43.11	-66 46 14.5		I19	C/2008 T2	2009 04 13.51817	05 26 05.59	+36 38 17.7	16.3 N	D93
C/2008 Q3	2009 05 24.12531	16 33 42.05	-66 46 12.5		I19	C/2008 T2	2009 04 13.51948	05 26 05.79	+36 38 15.9	15.0 N	D93
C/2008 Q3	2009 05 24.13153	16 33 35.45	-66 46 00.4		I19	C/2008 T2	2009 04 23.48057	05 49 49.89	+31 18 25.9	15.7 N	D93
C/2008 Q3	2009 05 24.24005	16 31 40.13	-66 42 23.0	14.5 N	844	C/2008 T2	2009 04 23.48208	05 49 50.18	+31 18 24.5	15.1 N	D93
C/2008 Q3	2009 05 24.25030	16 31 29.40	-66 42 01.8		I21	C/2008 T2	2009 04 23.48347	05 49 50.35	+31 18 21.4	16.1 N	D93
C/2008 Q3	2009 05 24.25759	16 31 21.73	-66 41 47.1		I21	C/2008 T2	2009 04 23.48424	05 49 50.47	+31 18 17.8	15.2 N	D93
C/2008 Q3	2009 05 24.25962	16 31 19.51	-66 41 43.0	14.0 N	844	C/2008 T2	2009 04 23.48501	05 49 50.56	+31 18 18.4	15.3 N	D93
C/2008 Q3	2009 05 24.26482	16 31 14.21	-66 41 32.9		I21	C/2008 T2	2009 04 30.84022	06 06 57.70	+27 17 09.4		204
C/2008 Q3	2009 05 24.26812	16 31 10.26	-66 41 24.6	14.2 N	844	C/2008 T2	2009 04 30.85846	06 07 00.21	+27 16 33.0	14.1 N	204
C/2008 Q3	2009 05 25.04677	16 17 41.73	-66 12 13.8	13.6 N	I32	C/2008 T2	2009 05 02.84152	06 11 33.76	+26 10 46.4	14.5 N	024
C/2008 Q3	2009 05 25.04887	16 17 39.52	-66 12 08.5	13.7 N	I32	C/2008 T2	2009 05 02.84411	06 11 34.11	+26 10 41.1		024
C/2008 Q3	2009 05 25.05120	16 17 37.07	-66 12 02.9	13.7 N	I32	C/2008 T2	2009 05 02.84671	06 11 34.46	+26 10 36.0		024
C/2008 Q3	2009 05 28.03402	15 29 41.79	-63 33 42.6	13.5 N	I32	C/2008 T2	2009 05 04.86652	06 16 11.57	+25 03 17.6	13.8 N	J47
C/2008 Q3	2009 05 28.03524	15 29 40.70	-63 33 37.3	13.3 N	I32	C/2008 T2	2009 05 04.87242	06 16 12.38	+25 03 05.5	14.6 N	J47
C/2008 Q3	2009 05 28.03645	15 29 39.58	-63 33 32.7	13.5 N	I32	C/2008 T2	2009 05 04.87685	06 16 12.97	+25 02 56.1	14.0 N	J47
C/2008 Q3	2009 05 30.54030	14 55 38.18	-60 31 03.2	13.9 N	467						

C/2008 T2	2009 05 07.83500	06 22 56.45	+23 23 39.6	13.9 N	235
C/2008 T2	2009 05 07.87152	06 23 01.39	+23 22 27.2	13.9 N	J47
C/2008 T2	2009 05 07.87574	06 23 01.97	+23 22 18.7	14.7 N	J47
C/2008 T2	2009 05 07.87981	06 23 02.51	+23 22 10.5	14.0 N	J47
C/2008 T2	2009 05 09.43296	06 26 33.24	+22 29 44.5	11.8 T	349
C/2008 T2	2009 05 09.46751	06 26 37.87	+22 28 34.5		349
C/2008 T2	2009 05 10.47043	06 28 53.54	+21 54 37.2		367
C/2008 T2	2009 05 10.47169	06 28 53.68	+21 54 33.8		367
C/2008 T2	2009 05 10.47309	06 28 53.89	+21 54 31.3	12.0 T	367
C/2008 T2	2009 05 10.87101	06 29 47.59	+21 41 01.5	13.9 N	J47
C/2008 T2	2009 05 10.87488	06 29 48.08	+21 40 53.3	14.4 N	J47
C/2008 T2	2009 05 10.87803	06 29 48.55	+21 40 47.1	13.9 N	J47
C/2008 T2	2009 05 13.46886	06 35 37.27	+20 12 30.8	15.2 N	D92
C/2008 T2	2009 05 13.47138	06 35 37.66	+20 12 25.8	14.8 N	D92
C/2008 T2	2009 05 13.84677	06 36 28.11	+19 59 34.0	13.0 N	A71
C/2008 T2	2009 05 14.46711	06 37 51.25	+19 38 21.0		900
C/2008 T2	2009 05 14.47041	06 37 51.69	+19 38 14.5	14.1 N	900
C/2008 T2	2009 05 16.83975	06 43 08.73	+18 16 46.7	12.8 N	A71
C/2008 T2	2009 05 16.84359	06 43 09.24	+18 16 39.2	14.1 N	204
C/2008 T2	2009 05 16.84441	06 43 09.30	+18 16 36.7	13.0 N	A71
C/2008 T2	2009 05 16.84596	06 43 09.51	+18 16 33.6	13.0 N	A71
C/2008 T2	2009 05 18.88925	06 47 41.98	+17 05 56.0	13.5 N	J24
C/2008 T2	2009 05 18.89227	06 47 42.37	+17 05 50.4	13.5 N	J24
C/2008 T2	2009 05 18.89529	06 47 42.82	+17 05 44.1	13.5 N	J24
C/2008 T2	2009 05 19.87269	06 49 52.79	+16 31 46.2	13.6 N	945
C/2008 T2	2009 05 19.87752	06 49 53.68	+16 31 39.9	13.7 N	945
C/2008 T2	2009 05 19.87956	06 49 53.87	+16 31 30.9	13.6 N	945
C/2008 T2	2009 05 19.88289	06 49 54.19	+16 31 25.0	13.6 N	945
C/2008 T2	2009 05 20.47366	06 51 12.70	+16 10 52.9	11.7 T	D92
C/2008 T2	2009 05 20.47723	06 51 13.08	+16 10 45.8		D92

P/2008 T4 (Hill)

P/2008 T4	2008 12 01.13671	01 25 21.65	+08 01 11.2	17.9 T	704
P/2008 T4	2008 12 01.14939	01 25 21.61	+08 01 14.1	18.2 T	704
P/2008 T4	2008 12 01.16208	01 25 21.54	+08 01 16.2	17.9 T	704
P/2008 T4	2008 12 01.17479	01 25 21.53	+08 01 18.5	17.9 T	704
P/2008 T4	2008 12 01.18766	01 25 21.51	+08 01 21.0	17.9 T	704

P/2008 WZ₉₆ (LINEAR)

P/2008 WZ ₉₆	2009 04 13.81579	03 50 55.24	+21 55 31.9	18.5 N	204
-------------------------	------------------	-------------	-------------	--------	-----

P/2008 Y2 (Gibbs)

P/2008 Y2	2009 04 30.89992	10 23 01.49	+03 17 42.4	19.2 N	204
-----------	------------------	-------------	-------------	--------	-----

P/2008 Y3 (McNaught)

P/2008 Y3	2008 01 15.27751	05 58 57.25	+12 01 30.8	18.8 T	704
P/2008 Y3	2008 01 15.28983	05 58 56.76	+12 01 26.9	18.8 T	704
P/2008 Y3	2008 01 15.30222	05 58 56.40	+12 01 24.0	18.6 T	704
P/2008 Y3	2008 01 15.31458	05 58 56.01	+12 01 20.5	18.6 T	704

C/2009 B2 (LINEAR)

C/2009 B2	2009 04 26.91915	09 29 35.25	-01 12 37.3	19.8 N	J47
C/2009 B2	2009 04 26.92581	09 29 34.51	-01 12 31.2	18.2 N	J47
C/2009 B2	2009 04 26.92891	09 29 34.01	-01 12 30.4	19.6 N	J47

C/2009 B2	2009 05 09.49597	09 09 19.57	+00 48 32.9	18.0 T	349
C/2009 B2	2009 05 09.49854	09 09 19.33	+00 48 34.7		349

C/2009 E1 (Itagaki)

C/2009 E1	2009 03 17.45306	02 40 34.91	+12 04 39.2	15.2 N	403
C/2009 E1	2009 03 24.45255	02 23 44.58	+18 49 06.0		403
C/2009 E1	2009 03 25.41418	02 21 24.97	+19 34 52.3	14.5 N	403
C/2009 E1	2009 03 25.43184	02 21 22.33	+19 35 41.7		403
C/2009 E1	2009 04 28.78188	00 56 06.67	+30 39 40.8		900
C/2009 E1	2009 04 28.78371	00 56 06.42	+30 39 41.3	13.8 N	900
C/2009 E1	2009 04 28.80260	00 56 03.81	+30 39 44.9		367
C/2009 E1	2009 04 28.80515	00 56 03.51	+30 39 45.8		367
C/2009 E1	2009 04 28.80770	00 56 03.18	+30 39 45.7	11.0 T	367
C/2009 E1	2009 04 29.03244	00 55 33.34	+30 40 26.2	13.4 T	585
C/2009 E1	2009 04 29.03395	00 55 33.01	+30 40 26.3	13.5 T	585
C/2009 E1	2009 04 29.03604	00 55 32.95	+30 40 27.7	13.4 T	585
C/2009 E1	2009 04 29.03848	00 55 32.56	+30 40 28.7	13.4 T	585
C/2009 E1	2009 04 29.04065	00 55 32.29	+30 40 29.6	15.6 N	585
C/2009 E1	2009 04 29.04497	00 55 31.79	+30 40 29.9	15.6 N	585
C/2009 E1	2009 04 29.04713	00 55 31.39	+30 40 30.5	15.7 N	585
C/2009 E1	2009 04 29.04950	00 55 31.06	+30 40 31.4	15.8 N	585
C/2009 E1	2009 05 08.75808	00 34 44.44	+30 58 18.5		349
C/2009 E1	2009 05 08.76060	00 34 44.11	+30 58 18.7		349
C/2009 E1	2009 05 08.76313	00 34 43.80	+30 58 18.7	10.7 T	349
C/2009 E1	2009 05 10.11417	00 31 51.67	+30 59 17.0	15.5 N	B40
C/2009 E1	2009 05 10.11610	00 31 51.25	+30 59 12.6	15.7 N	B40
C/2009 E1	2009 05 10.11785	00 31 51.01	+30 59 16.0	15.3 N	B40
C/2009 E1	2009 05 11.10709	00 29 44.20	+30 59 43.7	16.0 N	B40
C/2009 E1	2009 05 11.11076	00 29 43.79	+30 59 42.0	16.3 N	B40
C/2009 E1	2009 05 13.44223	00 24 41.95	+31 00 16.9	13.0 N	H06
C/2009 E1	2009 05 13.44920	00 24 40.96	+31 00 18.4	13.0 N	H06
C/2009 E1	2009 05 13.45609	00 24 40.25	+31 00 16.6	13.2 N	H06
C/2009 E1	2009 05 14.06242	00 23 21.02	+31 00 15.8	16.0 N	B40
C/2009 E1	2009 05 14.06657	00 23 20.31	+31 00 17.9	15.4 N	B40
C/2009 E1	2009 05 14.75719	00 21 49.24	+31 00 15.5		349
C/2009 E1	2009 05 14.75882	00 21 49.02	+31 00 15.3		349
C/2009 E1	2009 05 14.76049	00 21 48.79	+31 00 15.3	11.2 T	349
C/2009 E1	2009 05 17.04007	00 16 43.50	+30 59 34.0	13.7 N	A71
C/2009 E1	2009 05 17.04725	00 16 42.61	+30 59 34.7	13.6 N	A71
C/2009 E1	2009 05 17.05363	00 16 41.75	+30 59 34.7	13.8 N	A71
C/2009 E1	2009 05 18.74178	00 12 49.64	+30 58 37.0	11.7 T	349
C/2009 E1	2009 05 18.74413	00 12 49.36	+30 58 36.2		349
C/2009 E1	2009 05 19.01112	00 12 12.13	+30 58 22.7	15.7 N	585
C/2009 E1	2009 05 19.01457	00 12 11.63	+30 58 22.7	15.8 N	585
C/2009 E1	2009 05 19.01584	00 12 11.47	+30 58 22.6	15.9 N	585
C/2009 E1	2009 05 19.01628	00 12 11.43	+30 58 22.5	15.9 N	585
C/2009 E1	2009 05 19.01714	00 12 11.26	+30 58 22.5	15.8 N	585
C/2009 E1	2009 05 19.01758	00 12 11.19	+30 58 22.3	15.8 N	585
C/2009 E1	2009 05 19.01801	00 12 11.10	+30 58 22.3	15.7 N	585
C/2009 E1	2009 05 19.01929	00 12 10.95	+30 58 21.9	15.9 N	585
C/2009 E1	2009 05 19.02228	00 12 10.48	+30 58 21.8	16.1 N	585
C/2009 E1	2009 05 19.19725	00 11 46.05	+30 58 16.4	15.1 N	J24
C/2009 E1	2009 05 19.19959	00 11 45.78	+30 58 16.5	15.1 N	J24

C/2009 E1	2009 05 19.20196	00 11 45.46	+30 58 16.0	15.1 N	J24
C/2009 E1	2009 05 20.13221	00 09 34.17	+30 57 26.2	15.5 T	442
C/2009 E1	2009 05 21.05978	00 07 20.96	+30 56 27.2	15.8 N	160
C/2009 E1	2009 05 21.06152	00 07 20.74	+30 56 26.5	14.4 N	A71
C/2009 E1	2009 05 21.06267	00 07 20.49	+30 56 26.2	14.5 N	A71
C/2009 E1	2009 05 21.06362	00 07 20.39	+30 56 27.2	15.8 N	160
C/2009 E1	2009 05 21.06387	00 07 20.35	+30 56 25.7	14.5 N	A71
C/2009 E1	2009 05 21.06501	00 07 19.95	+30 56 27.8	14.5 N	A71
C/2009 E1	2009 05 21.06759	00 07 19.85	+30 56 26.3	15.8 N	160
C/2009 E1	2009 05 24.19879	23 59 32.82	+30 51 57.1	15.8 N	J24
C/2009 E1	2009 05 24.20415	23 59 32.11	+30 51 57.2	15.8 N	J24
C/2009 E1	2009 05 24.20882	23 59 31.43	+30 51 55.1	15.8 N	J24
C/2009 E1	2009 05 25.74897	23 55 30.25	+30 48 53.7	13.0 T	349
C/2009 E1	2009 05 25.75204	23 55 29.77	+30 48 53.5		349
C/2009 E1	2009 05 25.75510	23 55 29.24	+30 48 52.8		349
C/2009 E1	2009 05 27.44714	23 50 54.27	+30 44 47.8	17.8 N	H10
C/2009 E1	2009 05 27.45068	23 50 53.68	+30 44 47.7	17.2 N	H10
C/2009 E1	2009 05 27.45424	23 50 53.09	+30 44 47.3	17.1 N	H10
C/2009 E1	2009 05 30.04499	23 43 29.47	+30 36 46.2	16.7 N	J10
C/2009 E1	2009 05 30.04996	23 43 28.72	+30 36 45.2	15.8 N	J10
C/2009 E1	2009 05 30.05487	23 43 27.79	+30 36 44.2	16.5 N	J10
C/2009 E1	2009 05 31.07653	23 40 24.63	+30 32 55.7	17.0 N	A77
C/2009 E1	2009 05 31.07824	23 40 24.27	+30 32 55.7	17.0 N	A77
C/2009 E1	2009 05 31.07995	23 40 24.00	+30 32 55.4	16.9 N	A77
C/2009 E1	2009 05 31.11135	23 40 18.29	+30 32 48.2	17.2 N	J52
C/2009 E1	2009 05 31.11363	23 40 17.83	+30 32 47.5	17.2 N	J52
C/2009 E1	2009 05 31.11593	23 40 17.37	+30 32 45.9	17.5 N	J52
C/2009 E1	2009 05 31.13693	23 40 13.70	+30 32 43.1	17.0 N	J51
C/2009 E1	2009 05 31.14279	23 40 12.74	+30 32 41.7	17.1 N	J51
C/2009 E1	2009 05 31.14748	23 40 11.89	+30 32 40.8	17.1 N	J51
C/2009 E1	2009 06 01.10520	23 37 15.12	+30 28 40.0	16.1 N	945
C/2009 E1	2009 06 01.11203	23 37 13.73	+30 28 36.9	16.1 N	945
C/2009 E1	2009 06 01.11472	23 37 13.27	+30 28 38.1	16.2 N	945
C/2009 E1	2009 06 01.12323	23 37 11.65	+30 28 35.2	16.2 N	B74
C/2009 E1	2009 06 01.12531	23 37 11.28	+30 28 34.4	16.2 N	B74
C/2009 E1	2009 06 01.12807	23 37 10.77	+30 28 32.5	16.2 N	B74
C/2009 E1	2009 06 01.74595	23 35 14.45	+30 25 47.3	12.9 T	349
C/2009 E1	2009 06 01.74834	23 35 13.98	+30 25 46.6		349
C/2009 E1	2009 06 01.75069	23 35 13.51	+30 25 45.7		349
C/2009 E1	2009 06 02.38007	23 33 12.79	+30 22 44.3	17.5 N	850
C/2009 E1	2009 06 02.38753	23 33 11.44	+30 22 41.6	17.3 N	850
C/2009 E1	2009 06 02.39500	23 33 10.00	+30 22 40.4	17.2 N	850
C/2009 E1	2009 06 03.00424	23 31 11.25	+30 19 31.0	16.6 N	160
C/2009 E1	2009 06 03.01240	23 31 09.63	+30 19 27.0	16.4 N	160
C/2009 E1	2009 06 03.04433	23 31 03.37	+30 19 18.4	16.8 N	160
C/2009 E1	2009 06 03.04929	23 31 02.38	+30 19 17.3	16.7 N	160
C/2009 E1	2009 06 03.07836	23 30 56.64	+30 19 08.2	16.9 N	160
C/2009 E1	2009 06 03.08458	23 30 55.46	+30 19 07.1	17.4 N	B40
C/2009 E1	2009 06 03.08826	23 30 54.79	+30 19 06.2	17.5 N	B40

C/2009 F1 (Larson)

C/2009 F1	2009 03 21.98263	12 38 51.57	-01 48 14.6	19.1 N	473
C/2009 F1	2009 03 21.98541	12 38 50.59	-01 48 09.5	19.1 N	473

C/2009 F1	2009 04 29.89061	09 21 26.25	+13 37 44.1	18.9 N	J47
C/2009 F1	2009 04 29.89192	09 21 26.02	+13 37 45.1	18.8 N	J47
C/2009 F1	2009 04 29.89367	09 21 25.71	+13 37 46.4	18.8 N	J47
C/2009 F1	2009 04 29.89408	09 21 25.63	+13 37 46.4	18.6 N	J47
C/2009 F1	2009 05 19.89140	08 41 23.69	+15 29 05.4	19.2 N	204
C/2009 F1	2009 05 23.86831	08 36 41.41	+15 38 18.4	18.7 N	204

C/2009 F2 (McNaught)

C/2009 F2	2009 04 17.53573	10 50 12.97	-39 28 46.2	17.8 T	E12
C/2009 F2	2009 04 23.91681	10 49 42.86	-38 27 33.0	17.6 N	194
C/2009 F2	2009 04 23.92536	10 49 42.82	-38 27 28.2	17.6 N	194
C/2009 F2	2009 04 23.93391	10 49 42.80	-38 27 23.0	18.0 N	194
C/2009 F2	2009 04 27.39407	10 49 38.86	-37 53 38.0	17.8 T	E12
C/2009 F2	2009 04 27.39721	10 49 38.83	-37 53 35.8	17.9 T	E12
C/2009 F2	2009 05 13.40343	10 51 12.95	-35 17 05.9	17.3 T	423
C/2009 F2	2009 05 13.47161	10 51 13.63	-35 16 28.8	17.9 T	423
C/2009 F2	2009 05 14.46910	10 51 25.75	-35 06 52.3	17.6 T	423
C/2009 F2	2009 05 14.51394	10 51 26.21	-35 06 27.0	17.9 T	423
C/2009 F2	2009 05 15.38201	10 51 37.29	-34 58 07.3	18.1 T	423
C/2009 F2	2009 05 15.41962	10 51 37.74	-34 57 45.8	17.4 T	423
C/2009 F2	2009 05 16.40468	10 51 50.90	-34 48 21.8	17.9 T	423
C/2009 F2	2009 05 16.44080	10 51 51.44	-34 48 01.6	17.7 T	423
C/2009 F2	2009 05 23.06138	10 53 36.88	-33 46 02.5		119
C/2009 F2	2009 05 23.08022	10 53 37.21	-33 45 51.9		119
C/2009 F2	2009 05 23.10358	10 53 37.63	-33 45 38.2		119
C/2009 F2	2009 06 01.38595	10 56 54.03	-32 23 08.1	17.8 N	467

C/2009 F4 (McNaught)

C/2009 F4	2009 04 26.66906	15 32 28.45	-24 21 31.2	17.3 T	E12
C/2009 F4	2009 04 29.00041	15 31 16.60	-24 24 48.0	17.2 N	585
C/2009 F4	2009 04 29.00544	15 31 16.58	-24 24 52.9	17.2 N	585
C/2009 F4	2009 04 29.02337	15 31 15.97	-24 24 53.0	16.8 N	585
C/2009 F4	2009 05 01.68567	15 29 52.53	-24 28 29.7		349
C/2009 F4	2009 05 01.68941	15 29 52.40	-24 28 30.0		349
C/2009 F4	2009 05 01.69318	15 29 52.27	-24 28 30.4	17.3 T	349
C/2009 F4	2009 05 02.64279	15 29 22.090	-24 29 44.20	17.2 T	E12
C/2009 F4	2009 05 05.02163	15 28 05.72	-24 32 47.5	17.7 N	212
C/2009 F4	2009 05 05.04265	15 28 04.97	-24 32 48.4		204
C/2009 F4	2009 05 05.07416	15 28 04.02	-24 32 51.2	17.5 N	204
C/2009 F4	2009 05 06.56381	15 27 15.68	-24 34 41.6	17.2 T	E12
C/2009 F4	2009 05 11.99608	15 24 16.76	-24 41 00.9	17.1 N	212
C/2009 F4	2009 05 13.59199	15 23 23.62	-24 42 45.0		900
C/2009 F4	2009 05 13.59912	15 23 23.38	-24 42 45.9	16.9 T	900
C/2009 F4	2009 05 14.40200	15 22 56.60	-24 43 35.7	17.1 N	467
C/2009 F4	2009 05 14.40422	15 22 56.53	-24 43 35.9	17.1 N	467
C/2009 F4	2009 05 14.40649	15 22 56.47	-24 43 36.1	17.0 N	467
C/2009 F4	2009 05 14.97024	15 22 37.40	-24 44 11.4	17.4 N	585
C/2009 F4	2009 05 14.98758	15 22 37.07	-24 44 12.1	17.3 N	585
C/2009 F4	2009 05 14.99067	15 22 36.78	-24 44 14.2	17.3 N	585
C/2009 F4	2009 05 15.96064	15 22 04.48	-24 45 14.1	17.0 N	212
C/2009 F4	2009 05 15.96639	15 22 04.26	-24 45 14.3	16.8 N	212
C/2009 F4	2009 05 15.97213	15 22 03.54	-24 45 17.0	14.7 N	212
C/2009 F4	2009 05 16.30420	15 21 52.95	-24 45 35.0	17.9 N	H10
C/2009 F4	2009 05 16.30878	15 21 52.75	-24 45 35.4	17.6 N	H10

C/2009 F4	2009 05 16.31310	15 21 52.63	-24 45 35.7	17.6 N	H10	C/2009 F4	2009 05 31.02348	15 13 44.19	-24 58 43.4	17.2 N	J51
C/2009 F4	2009 05 16.32838	15 21 52.19	-24 45 35.2	17.1 N	467	C/2009 F4	2009 05 31.03198	15 13 43.90	-24 58 43.7	17.2 N	J51
C/2009 F4	2009 05 16.33074	15 21 52.11	-24 45 35.4	17.1 N	467	C/2009 F4	2009 05 31.04048	15 13 43.60	-24 58 43.9	17.2 N	J51
C/2009 F4	2009 05 16.33302	15 21 52.03	-24 45 35.5	17.1 N	467	C/2009 F4	2009 05 31.19833	15 13 38.44	-24 58 51.0		I19
C/2009 F4	2009 05 16.49473	15 21 46.62	-24 45 45.5	17.2 T	423	C/2009 F4	2009 05 31.21744	15 13 37.86	-24 58 51.2		I19
C/2009 F4	2009 05 16.51731	15 21 45.84	-24 45 46.8	17.3 T	423	C/2009 F4	2009 05 31.39177	15 13 32.24	-24 58 59.5	17.4 N	467
C/2009 F4	2009 05 17.10395	15 21 26.10	-24 46 23.5	17.0 N	J24	C/2009 F4	2009 05 31.39406	15 13 32.17	-24 59 00.0	17.5 N	467
C/2009 F4	2009 05 17.11417	15 21 25.76	-24 46 24.0	16.9 N	J24	C/2009 F4	2009 05 31.39627	15 13 32.08	-24 59 00.4	17.5 N	467
C/2009 F4	2009 05 17.12438	15 21 25.40	-24 46 24.6	16.9 N	J24	C/2009 F4	2009 05 31.96749	15 13 13.66	-24 59 27.1	16.0 N	J38
C/2009 F4	2009 05 18.97105	15 20 23.57	-24 48 13.2	17.4 N	585	C/2009 F4	2009 05 31.97035	15 13 13.65	-24 59 26.9	16.0 N	J38
C/2009 F4	2009 05 18.97657	15 20 23.36	-24 48 13.6	17.6 N	585	C/2009 F4	2009 05 31.98179	15 13 13.62	-24 59 26.8	16.3 N	J38
C/2009 F4	2009 05 18.97882	15 20 23.28	-24 48 14.2	17.6 N	585	C/2009 F4	2009 06 01.42557	15 12 58.86	-24 59 48.3	17.5 N	467
C/2009 F4	2009 05 18.98216	15 20 23.19	-24 48 15.3	17.6 N	585	C/2009 F4	2009 06 01.42714	15 12 58.80	-24 59 48.2	17.3 N	467
C/2009 F4	2009 05 19.58557	15 20 03.02	-24 48 48.7	16.9 T	900	C/2009 F4	2009 06 01.42867	15 12 58.76	-24 59 48.3	17.2 N	467
C/2009 F4	2009 05 19.58770	15 20 03.00	-24 48 50.3		900	C/2009 F4	2009 06 01.56690	15 12 54.32	-24 59 56.0		900
C/2009 F4	2009 05 19.95663	15 19 50.52	-24 49 10.6	17.6 T	215	C/2009 F4	2009 06 01.57403	15 12 54.12	-24 59 55.7	17.2 T	900
C/2009 F4	2009 05 19.95769	15 19 50.40	-24 49 11.3	16.9 T	215	C/2009 F4	2009 06 03.35019	15 11 57.33	-25 01 16.3	17.4 N	E85
C/2009 F4	2009 05 19.95874	15 19 50.37	-24 49 11.5	16.8 T	215	C/2009 F4	2009 06 03.35596	15 11 57.14	-25 01 16.4	17.1 N	E85
C/2009 F4	2009 05 19.99420	15 19 49.49	-24 49 12.9	17.4 N	585	C/2009 F4	2009 06 03.35885	15 11 57.05	-25 01 16.6	17.1 N	E85
C/2009 F4	2009 05 19.99478	15 19 49.31	-24 49 14.4	17.6 N	585						
C/2009 F4	2009 05 21.15116	15 19 10.56	-24 50 16.9		808	C/2009 F5 (McNaught)					
C/2009 F4	2009 05 21.15949	15 19 10.27	-24 50 17.4		808	C/2009 F5	2009 04 28.96461	14 18 59.02	-19 11 57.6	16.6 N	585
C/2009 F4	2009 05 21.16632	15 19 10.10	-24 50 17.9		808	C/2009 F5	2009 04 28.96536	14 18 58.96	-19 11 58.0	16.7 N	585
C/2009 F4	2009 05 22.20698	15 18 35.24	-24 51 15.2		I19	C/2009 F5	2009 04 28.97253	14 18 58.33	-19 11 44.3	16.7 N	585
C/2009 F4	2009 05 22.29011	15 18 32.41	-24 51 19.4		I19	C/2009 F5	2009 04 28.97407	14 18 58.24	-19 11 41.2	16.9 N	585
C/2009 F4	2009 05 22.96838	15 18 09.81	-24 51 57.3	17.0 N	204	C/2009 F5	2009 04 28.97561	14 18 58.10	-19 11 39.0	16.9 N	585
C/2009 F4	2009 05 23.15521	15 18 03.55	-24 52 06.4		808	C/2009 F5	2009 04 28.97715	14 18 57.95	-19 11 35.2	16.7 N	585
C/2009 F4	2009 05 23.16319	15 18 03.31	-24 52 07.0		808	C/2009 F5	2009 04 28.97870	14 18 57.77	-19 11 32.8	17.0 N	585
C/2009 F4	2009 05 23.17049	15 18 03.01	-24 52 07.7		808	C/2009 F5	2009 04 28.98731	14 18 57.15	-19 11 16.8	17.1 N	585
C/2009 F4	2009 05 24.00595	15 17 35.23	-24 52 53.3	17.0 N	212	C/2009 F5	2009 04 29.99299	14 17 34.63	-18 41 20.8	15.2 N	194
C/2009 F4	2009 05 24.01313	15 17 34.95	-24 52 53.3	17.0 N	212	C/2009 F5	2009 04 29.99824	14 17 34.18	-18 41 11.3	15.2 N	194
C/2009 F4	2009 05 24.02032	15 17 34.72	-24 52 52.8	16.9 N	212	C/2009 F5	2009 05 02.94151	14 13 39.97	-17 14 40.0	16.5 N	J59
C/2009 F4	2009 05 25.98675	15 16 29.37	-24 54 36.2	17.1 N	B74	C/2009 F5	2009 05 02.94631	14 13 39.59	-17 14 31.4	16.4 N	J59
C/2009 F4	2009 05 25.99238	15 16 29.19	-24 54 36.3	17.2 N	B74	C/2009 F5	2009 05 02.95196	14 13 39.16	-17 14 21.2	16.4 N	J59
C/2009 F4	2009 05 25.99640	15 16 29.04	-24 54 36.4	17.1 N	B74	C/2009 F5	2009 05 03.93623	14 12 23.20	-16 45 47.0	15.9 N	J10
C/2009 F4	2009 05 28.48272	15 15 07.04	-24 56 40.0	17.1 N	467	C/2009 F5	2009 05 03.93662	14 12 23.18	-16 45 44.3	16.7 N	J10
C/2009 F4	2009 05 28.48471	15 15 06.99	-24 56 40.2	17.2 N	467	C/2009 F5	2009 05 03.93821	14 12 23.07	-16 45 42.8	15.7 N	J10
C/2009 F4	2009 05 28.48669	15 15 06.92	-24 56 40.3	17.1 N	467	C/2009 F5	2009 05 04.91536	14 11 08.89	-16 17 29.5	16.6 N	204
C/2009 F4	2009 05 28.48804	15 15 06.92	-24 56 40.3	17.5 N	D25	C/2009 F5	2009 05 04.92596	14 11 08.20	-16 17 10.1	16.5 N	J51
C/2009 F4	2009 05 28.49179	15 15 06.79	-24 56 40.5	17.1 N	D25	C/2009 F5	2009 05 04.92964	14 11 07.94	-16 17 03.8	16.6 N	J51
C/2009 F4	2009 05 28.49552	15 15 06.69	-24 56 40.5	17.1 N	D25	C/2009 F5	2009 05 04.93332	14 11 07.63	-16 16 57.2	16.7 N	J51
C/2009 F4	2009 05 29.34073	15 14 38.99	-24 57 21.8	17.3 N	E85	C/2009 F5	2009 05 04.98477	14 11 03.56	-16 15 29.8		204
C/2009 F4	2009 05 29.34362	15 14 38.90	-24 57 21.9	17.3 N	E85	C/2009 F5	2009 05 05.56836	14 10 19.97	-15 58 41.0	15.6 T	E12
C/2009 F4	2009 05 29.34653	15 14 38.80	-24 57 22.1	17.3 N	E85	C/2009 F5	2009 05 09.05128	14 06 09.46	-14 20 42.4	16.3 N	J24
C/2009 F4	2009 05 30.01046	15 14 17.06	-24 57 55.5	17.3 N	J38	C/2009 F5	2009 05 09.08543	14 06 07.15	-14 19 46.4	16.4 N	J24
C/2009 F4	2009 05 30.02867	15 14 16.47	-24 57 56.1	17.1 N	J38	C/2009 F5	2009 05 09.10558	14 06 05.64	-14 19 13.9	16.2 N	J24
C/2009 F4	2009 05 30.03223	15 14 16.35	-24 57 56.3	17.1 N	J38	C/2009 F5	2009 05 11.90634	14 02 57.73	-13 03 01.8	17.0 N	J31
C/2009 F4	2009 05 30.52784	15 14 00.20	-24 58 18.9	17.0 N	467	C/2009 F5	2009 05 11.91443	14 02 57.17	-13 02 48.8	17.2 N	J31
C/2009 F4	2009 05 30.53014	15 14 00.14	-24 58 18.9	17.1 N	467	C/2009 F5	2009 05 11.92253	14 02 56.64	-13 02 35.5	17.3 N	J31
C/2009 F4	2009 05 30.53236	15 14 00.06	-24 58 18.8	17.0 N	467	C/2009 F5	2009 05 13.22002	14 01 33.65	-12 28 10.9	16.6 T	673
C/2009 F4	2009 05 30.96482	15 13 46.04	-24 58 40.9	17.3 N	J31	C/2009 F5	2009 05 13.22650	14 01 33.20	-12 28 00.2		673
C/2009 F4	2009 05 30.97067	15 13 45.84	-24 58 40.9	17.3 N	J31	C/2009 F5	2009 05 13.23229	14 01 32.83	-12 27 51.3		673
C/2009 F4	2009 05 30.97651	15 13 45.65	-24 58 40.9	17.2 N	J31	C/2009 F5	2009 05 13.23762	14 01 32.49	-12 27 43.1		673

C/2009 F5	2009 05 13.54825	14 01 12.95	-12 19 34.7		367	C/2009 F5	2009 05 18.95771	13 55 57.76	-10 03 20.8	16.8 N	585
C/2009 F5	2009 05 13.55104	14 01 12.81	-12 19 30.2		367	C/2009 F5	2009 05 18.95925	13 55 57.69	-10 03 18.8	17.0 N	585
C/2009 F5	2009 05 13.55382	14 01 12.63	-12 19 25.9	16.2 T	367	C/2009 F5	2009 05 18.96002	13 55 57.71	-10 03 18.1	17.0 N	585
C/2009 F5	2009 05 13.64795	14 01 06.56	-12 16 57.7	16.8 N	900	C/2009 F5	2009 05 18.97970	13 55 56.64	-10 02 48.7	17.2 N	J47
C/2009 F5	2009 05 13.65509	14 01 06.13	-12 16 46.4		900	C/2009 F5	2009 05 18.98557	13 55 56.31	-10 02 40.0	16.8 N	J47
C/2009 F5	2009 05 14.32591	14 00 24.94	-11 59 14.0	17.7 N	E85	C/2009 F5	2009 05 18.98948	13 55 56.07	-10 02 33.0	16.2 N	J47
C/2009 F5	2009 05 14.32742	14 00 24.87	-11 59 11.8	17.7 N	E85	C/2009 F5	2009 05 19.04481	13 55 53.06	-10 01 12.7	16.6 N	J24
C/2009 F5	2009 05 14.32892	14 00 24.76	-11 59 09.1	17.9 N	E85	C/2009 F5	2009 05 19.04715	13 55 52.96	-10 01 09.8	16.6 N	J24
C/2009 F5	2009 05 14.94562	13 59 47.05	-11 43 19.8	17.0 T	473	C/2009 F5	2009 05 19.04805	13 55 52.86	-10 01 09.6	16.4 N	B74
C/2009 F5	2009 05 14.94791	13 59 46.89	-11 43 16.2	17.1 T	473	C/2009 F5	2009 05 19.05084	13 55 52.72	-10 01 05.3	16.4 N	B74
C/2009 F5	2009 05 14.94965	13 59 46.63	-11 43 12.3	16.6 N	585	C/2009 F5	2009 05 19.05105	13 55 52.73	-10 01 04.5	16.6 N	J24
C/2009 F5	2009 05 14.95084	13 59 46.57	-11 43 10.5	16.6 N	585	C/2009 F5	2009 05 19.05363	13 55 52.60	-10 00 59.7	16.5 N	B74
C/2009 F5	2009 05 14.95287	13 59 46.53	-11 43 09.1	16.7 N	585	C/2009 F5	2009 05 19.93243	13 55 06.01	-09 40 01.4	16.9 N	585
C/2009 F5	2009 05 14.95587	13 59 46.25	-11 43 04.1	16.7 N	585	C/2009 F5	2009 05 19.94635	13 55 05.25	-09 39 40.9	16.8 N	585
C/2009 F5	2009 05 14.95713	13 59 46.36	-11 43 01.0	16.5 N	J53	C/2009 F5	2009 05 19.94802	13 55 05.19	-09 39 39.1	16.9 N	585
C/2009 F5	2009 05 14.95743	13 59 46.32	-11 43 02.9	16.6 N	585	C/2009 F5	2009 05 19.94883	13 55 05.14	-09 39 37.6	17.0 N	585
C/2009 F5	2009 05 14.95826	13 59 46.29	-11 43 00.1	16.5 N	J53	C/2009 F5	2009 05 19.95047	13 55 05.11	-09 39 34.9	17.2 T	215
C/2009 F5	2009 05 14.95897	13 59 46.15	-11 42 58.2	16.5 N	585	C/2009 F5	2009 05 19.95066	13 55 05.08	-09 39 35.1	16.9 N	585
C/2009 F5	2009 05 14.95953	13 59 46.22	-11 42 57.8	16.5 N	J53	C/2009 F5	2009 05 19.95153	13 55 05.05	-09 39 33.4	17.2 T	215
C/2009 F5	2009 05 14.96132	13 59 46.01	-11 42 55.7	16.7 N	585	C/2009 F5	2009 05 19.95258	13 55 04.99	-09 39 31.9	17.3 T	215
C/2009 F5	2009 05 14.96287	13 59 45.92	-11 42 53.9	16.3 N	585	C/2009 F5	2009 05 19.96654	13 55 04.25	-09 39 11.7	17.0 N	585
C/2009 F5	2009 05 15.85751	13 58 52.90	-11 20 04.4	15.4 T	J75	C/2009 F5	2009 05 19.97083	13 55 03.99	-09 39 05.5	17.0 N	585
C/2009 F5	2009 05 15.87120	13 58 52.03	-11 19 44.1	15.2 T	J75	C/2009 F5	2009 05 19.97194	13 55 03.95	-09 39 04.3	16.9 N	585
C/2009 F5	2009 05 15.88428	13 58 51.16	-11 19 24.8	15.3 T	J75	C/2009 F5	2009 05 19.97307	13 55 03.92	-09 39 02.2	16.9 N	585
C/2009 F5	2009 05 16.11492	13 58 37.46	-11 13 30.9	16.6 N	J24	C/2009 F5	2009 05 19.97418	13 55 03.72	-09 39 01.7	17.0 N	585
C/2009 F5	2009 05 16.11647	13 58 37.36	-11 13 29.3	16.6 N	J24	C/2009 F5	2009 05 20.86352	13 54 18.23	-09 18 04.1	17.3 N	A77
C/2009 F5	2009 05 16.11804	13 58 37.24	-11 13 26.3	16.6 N	J24	C/2009 F5	2009 05 20.86666	13 54 18.10	-09 18 00.5	17.2 N	A77
C/2009 F5	2009 05 16.31789	13 58 25.95	-11 08 21.4	17.6 N	467	C/2009 F5	2009 05 20.86976	13 54 17.90	-09 17 55.9	17.4 N	A77
C/2009 F5	2009 05 16.32019	13 58 25.83	-11 08 18.1	17.7 N	467	C/2009 F5	2009 05 21.84452	13 53 29.04	-08 55 21.1	18.2 N	B40
C/2009 F5	2009 05 16.32090	13 58 25.52	-11 08 22.1	19.1 N	H10	C/2009 F5	2009 05 21.85420	13 53 28.51	-08 55 08.1	17.7 N	B40
C/2009 F5	2009 05 16.32245	13 58 25.71	-11 08 14.7	17.7 N	467	C/2009 F5	2009 05 22.12326	13 53 15.39	-08 48 53.6		808
C/2009 F5	2009 05 16.32522	13 58 25.25	-11 08 15.4	18.4 N	H10	C/2009 F5	2009 05 22.13264	13 53 14.82	-08 48 39.0		808
C/2009 F5	2009 05 16.32981	13 58 24.99	-11 08 08.5	19.2 N	H10	C/2009 F5	2009 05 22.13958	13 53 14.55	-08 48 30.3		808
C/2009 F5	2009 05 16.91192	13 57 51.48	-10 53 33.5	16.6 N	235	C/2009 F5	2009 05 22.62736	13 52 50.94	-08 37 30.4	16.2 T	349
C/2009 F5	2009 05 16.96082	13 57 48.67	-10 52 20.7	17.6 N	B26	C/2009 F5	2009 05 22.63186	13 52 50.71	-08 37 24.5		349
C/2009 F5	2009 05 16.98550	13 57 47.27	-10 51 43.2	16.7 N	B74	C/2009 F5	2009 05 22.63637	13 52 50.47	-08 37 18.0		349
C/2009 F5	2009 05 16.98885	13 57 47.08	-10 51 37.6	16.6 N	B74	C/2009 F5	2009 05 23.11019	13 52 28.06	-08 26 32.6		808
C/2009 F5	2009 05 16.99304	13 57 46.88	-10 51 30.9	16.4 N	B74	C/2009 F5	2009 05 23.11725	13 52 27.71	-08 26 23.1		808
C/2009 F5	2009 05 17.86896	13 56 57.65	-10 29 52.3	15.5 T	J75	C/2009 F5	2009 05 23.12465	13 52 27.38	-08 26 13.1		808
C/2009 F5	2009 05 17.88172	13 56 56.93	-10 29 34.7	15.5 T	J75	C/2009 F5	2009 05 23.86411	13 51 53.05	-08 09 49.4	15.7 N	473
C/2009 F5	2009 05 17.89439	13 56 56.18	-10 29 15.8	15.3 T	J75	C/2009 F5	2009 05 23.90922	13 51 51.03	-08 08 48.9	17.1 N	J47
C/2009 F5	2009 05 18.87017	13 56 02.74	-10 05 28.0	15.5 T	J75	C/2009 F5	2009 05 23.91519	13 51 50.74	-08 08 40.9	17.1 N	J47
C/2009 F5	2009 05 18.88334	13 56 01.96	-10 05 09.7	15.5 T	J75	C/2009 F5	2009 05 23.92036	13 51 50.50	-08 08 33.9	17.1 N	J47
C/2009 F5	2009 05 18.89617	13 56 01.27	-10 04 49.6	15.5 T	J75	C/2009 F5	2009 05 23.97300	13 51 47.94	-08 07 24.5	16.9 N	212
C/2009 F5	2009 05 18.94713	13 55 58.35	-10 03 36.7	16.8 N	585	C/2009 F5	2009 05 23.97588	13 51 47.84	-08 07 20.7	16.8 N	212
C/2009 F5	2009 05 18.95075	13 55 58.19	-10 03 30.8	16.9 N	585	C/2009 F5	2009 05 23.97875	13 51 47.69	-08 07 17.0	16.9 N	212
C/2009 F5	2009 05 18.95229	13 55 58.09	-10 03 29.1	16.8 N	585	C/2009 F5	2009 05 24.02224	13 51 45.87	-08 06 15.2		I19
C/2009 F5	2009 05 18.95307	13 55 58.03	-10 03 27.7	16.8 N	585	C/2009 F5	2009 05 24.03637	13 51 44.97	-08 05 58.8	16.9 N	J24
C/2009 F5	2009 05 18.95384	13 55 58.03	-10 03 26.4	16.8 N	585	C/2009 F5	2009 05 24.03975	13 51 44.85	-08 05 54.9	16.8 N	J24
C/2009 F5	2009 05 18.95461	13 55 57.96	-10 03 24.6	16.7 N	585	C/2009 F5	2009 05 24.04258	13 51 44.93	-08 05 48.6		I19
C/2009 F5	2009 05 18.95538	13 55 57.96	-10 03 24.2	17.1 N	585	C/2009 F5	2009 05 24.04314	13 51 44.74	-08 05 50.8	16.9 N	J24
C/2009 F5	2009 05 18.95615	13 55 57.85	-10 03 23.5	16.8 N	585	C/2009 F5	2009 05 24.06675	13 51 43.76	-08 05 16.4		I19
C/2009 F5	2009 05 18.95693	13 55 57.82	-10 03 22.6	16.7 N	585	C/2009 F5	2009 05 24.88945	13 51 06.86	-07 47 21.5	17.1 N	J46

C/2009 F5	2009 05 24.89301	13 51 06.71	-07 47 17.0	17.2 N	J46
C/2009 F5	2009 05 24.89953	13 51 06.45	-07 47 08.5	17.2 N	J46
C/2009 F5	2009 05 25.89503	13 50 23.19	-07 25 44.8	17.1 N	J46
C/2009 F5	2009 05 25.89970	13 50 23.01	-07 25 39.0	17.1 N	J46
C/2009 F5	2009 05 25.90476	13 50 22.80	-07 25 32.7	17.2 N	J46
C/2009 F5	2009 05 25.91810	13 50 22.08	-07 25 15.8	17.6 N	B09
C/2009 F5	2009 05 25.92116	13 50 22.02	-07 25 11.0	17.0 N	J51
C/2009 F5	2009 05 25.92461	13 50 21.93	-07 25 07.1	17.0 N	J51
C/2009 F5	2009 05 25.92719	13 50 21.93	-07 25 04.9	17.0 N	J51
C/2009 F5	2009 05 25.94018	13 50 21.16	-07 24 48.4	17.3 N	B09
C/2009 F5	2009 05 26.88094	13 49 41.90	-07 05 00.0	17.2 N	A79
C/2009 F5	2009 05 26.88372	13 49 41.79	-07 04 56.0	17.4 N	A79
C/2009 F5	2009 05 26.88646	13 49 41.65	-07 04 53.3	17.4 N	A79
C/2009 F5	2009 05 26.88921	13 49 41.53	-07 04 49.9	17.3 N	A79
C/2009 F5	2009 05 27.91757	13 49 00.33	-06 43 36.2	17.3 N	J51
C/2009 F5	2009 05 27.92183	13 49 00.15	-06 43 31.7	18.1 N	J08
C/2009 F5	2009 05 27.92877	13 48 59.90	-06 43 22.6	17.3 N	J51
C/2009 F5	2009 05 27.93997	13 48 59.42	-06 43 08.8	17.5 N	J51
C/2009 F5	2009 05 28.28033	13 48 45.97	-06 36 14.3	17.5 N	H45
C/2009 F5	2009 05 28.28137	13 48 45.95	-06 36 13.3	17.6 N	H45
C/2009 F5	2009 05 28.28365	13 48 45.86	-06 36 09.9	17.6 N	H45
C/2009 F5	2009 05 28.28652	13 48 45.74	-06 36 06.4	17.5 N	H45
C/2009 F5	2009 05 28.28845	13 48 45.66	-06 36 04.8	17.6 N	H45
C/2009 F5	2009 05 28.28988	13 48 45.59	-06 36 02.0	17.6 N	H45
C/2009 F5	2009 05 28.32422	13 48 44.53	-06 35 16.8	17.6 N	E85
C/2009 F5	2009 05 28.32791	13 48 44.38	-06 35 12.1	18.0 N	E85
C/2009 F5	2009 05 28.33012	13 48 44.27	-06 35 09.4	17.9 N	E85
C/2009 F5	2009 05 28.86197	13 48 23.92	-06 24 31.9	17.6 N	A77
C/2009 F5	2009 05 28.86662	13 48 23.73	-06 24 26.5	17.3 N	A77
C/2009 F5	2009 05 28.87128	13 48 23.57	-06 24 21.3	17.5 N	A77
C/2009 F5	2009 05 29.88481	13 47 46.03	-06 04 18.5	17.1 N	A16
C/2009 F5	2009 05 29.90105	13 47 45.45	-06 03 59.0	17.0 N	A16
C/2009 F5	2009 05 29.94318	13 47 43.85	-06 03 09.5	17.1 N	A16
C/2009 F5	2009 05 29.95936	13 47 43.28	-06 02 50.6	16.9 N	A16
C/2009 F5	2009 05 29.98362	13 47 42.40	-06 02 23.4	17.3 N	A16
C/2009 F5	2009 05 30.51235	13 47 23.50	-05 52 01.0	17.4 N	467
C/2009 F5	2009 05 30.51480	13 47 23.44	-05 51 58.0	17.4 N	467
C/2009 F5	2009 05 30.51725	13 47 23.33	-05 51 55.6	17.6 N	467
C/2009 F5	2009 06 01.54946	13 46 15.18	-05 13 38.5	16.9 N	900
C/2009 F5	2009 06 01.55659	13 46 14.97	-05 13 28.9		900

C/2009 F6 (Yi-SWAN)

C/2009 F6	2009 04 07.74616	00 06 43.82	+55 12 24.4	14.4 N	D93
C/2009 F6	2009 04 07.74777	00 06 44.77	+55 12 26.8	14.3 N	D93
C/2009 F6	2009 04 07.75084	00 06 46.20	+55 12 27.5	14.4 N	D93
C/2009 F6	2009 04 07.75379	00 06 47.70	+55 12 31.2	14.0 N	D93
C/2009 F6	2009 04 07.76019	00 06 50.87	+55 12 36.7	14.8 N	D93
C/2009 F6	2009 04 07.76400	00 06 52.83	+55 12 40.5	14.9 N	D93
C/2009 F6	2009 04 07.76575	00 06 53.57	+55 12 42.7	15.3 N	D93
C/2009 F6	2009 04 09.76611	00 23 27.24	+55 45 09.9	14.1 N	D93
C/2009 F6	2009 04 09.76768	00 23 27.85	+55 45 10.4	14.3 N	D93
C/2009 F6	2009 04 09.76912	00 23 28.47	+55 45 13.3	14.2 N	D93
C/2009 F6	2009 04 09.77069	00 23 29.24	+55 45 14.1	14.5 N	D93

C/2009 F6	2009 04 09.77365	00 23 30.69	+55 45 17.9	14.3 N	D93
C/2009 F6	2009 04 09.77501	00 23 31.41	+55 45 18.7	14.0 N	D93
C/2009 F6	2009 04 23.85067	02 21 38.19	+55 53 35.7	13.9 N	A32
C/2009 F6	2009 04 23.85751	02 21 41.48	+55 53 30.9	13.9 N	A32
C/2009 F6	2009 04 23.86520	02 21 45.04	+55 53 25.3	13.9 N	A32
C/2009 F6	2009 04 23.87201	02 21 48.27	+55 53 21.0	13.4 N	A32
C/2009 F6	2009 04 23.87884	02 21 51.48	+55 53 15.1	14.0 N	A32
C/2009 F6	2009 04 24.85666	02 29 28.67	+55 40 25.4	14.6 N	B73
C/2009 F6	2009 04 24.85799	02 29 29.45	+55 40 23.2	14.4 N	A27
C/2009 F6	2009 04 24.86394	02 29 32.25	+55 40 17.8	14.9 N	A27
C/2009 F6	2009 04 24.86961	02 29 34.70	+55 40 13.8	15.1 N	A27
C/2009 F6	2009 04 24.87631	02 29 37.97	+55 40 07.9	14.6 N	B73
C/2009 F6	2009 04 28.79586	02 58 40.61	+54 34 49.9	16.0 N	585
C/2009 F6	2009 04 28.79851	02 58 41.83	+54 34 43.5	16.0 N	585
C/2009 F6	2009 04 28.80017	02 58 42.68	+54 34 43.1	16.1 N	585
C/2009 F6	2009 04 28.80872	02 58 46.11	+54 34 33.4	16.0 N	585
C/2009 F6	2009 04 28.81414	02 58 48.44	+54 34 28.0	16.3 N	585
C/2009 F6	2009 04 28.81666	02 58 49.64	+54 34 25.4	16.2 N	585
C/2009 F6	2009 05 01.87208	03 19 40.00	+53 30 18.0	14.6 N	A27
C/2009 F6	2009 05 01.88134	03 19 43.69	+53 30 06.2	14.9 N	A27
C/2009 F6	2009 05 02.48082	03 23 37.43	+53 16 25.2	11.4 T	349
C/2009 F6	2009 05 02.48274	03 23 38.15	+53 16 22.6		349
C/2009 F6	2009 05 02.48465	03 23 38.85	+53 16 20.4		349
C/2009 F6	2009 05 02.85729	03 26 02.51	+53 07 37.8	14.9 N	A27
C/2009 F6	2009 05 02.85939	03 26 03.20	+53 07 34.9	15.2 N	A27
C/2009 F6	2009 05 02.86483	03 26 05.21	+53 07 26.8	14.8 N	A27
C/2009 F6	2009 05 02.87148	03 26 07.77	+53 07 17.8	15.1 N	A27
C/2009 F6	2009 05 07.82826	03 55 39.42	+51 01 22.9	13.3 N	235
C/2009 F6	2009 05 08.83794	04 01 10.51	+50 33 47.9	13.3 N	B82
C/2009 F6	2009 05 08.83903	04 01 10.81	+50 33 45.2	13.2 N	B82
C/2009 F6	2009 05 08.84014	04 01 11.17	+50 33 44.4	13.3 N	B82
C/2009 F6	2009 05 08.84125	04 01 11.57	+50 33 42.0	13.4 N	B82
C/2009 F6	2009 05 09.44701	04 04 25.36	+50 16 56.0	11.2 T	349
C/2009 F6	2009 05 09.44854	04 04 25.89	+50 16 53.8		349
C/2009 F6	2009 05 10.45990	04 09 42.26	+49 48 28.4		367
C/2009 F6	2009 05 10.46128	04 09 42.69	+49 48 26.4		367
C/2009 F6	2009 05 10.46267	04 09 43.11	+49 48 23.9	11.7 T	367
C/2009 F6	2009 05 11.95999	04 17 14.90	+49 05 30.2	14.6 N	987
C/2009 F6	2009 05 11.96355	04 17 15.86	+49 05 23.0	14.6 N	987
C/2009 F6	2009 05 11.96448	04 17 16.13	+49 05 22.8	14.5 N	987
C/2009 F6	2009 05 11.96507	04 17 16.31	+49 05 22.0	14.5 N	987
C/2009 F6	2009 05 13.44830	04 24 24.26	+48 22 11.7	14.7 N	D92
C/2009 F6	2009 05 13.44949	04 24 24.60	+48 22 10.4	14.0 N	D92
C/2009 F6	2009 05 13.85583	04 26 18.78	+48 10 13.5	13.1 N	A71
C/2009 F6	2009 05 13.85681	04 26 19.13	+48 10 12.1	13.1 N	A71
C/2009 F6	2009 05 13.85778	04 26 19.30	+48 10 09.3	13.1 N	A71
C/2009 F6	2009 05 13.87113	04 26 23.15	+48 09 44.7	13.1 N	A71
C/2009 F6	2009 05 13.87211	04 26 23.45	+48 09 45.1	13.1 N	A71
C/2009 F6	2009 05 13.87308	04 26 23.63	+48 09 41.6	13.1 N	A71
C/2009 F6	2009 05 13.87317	04 26 23.77	+48 09 41.9	14.4 N	A32
C/2009 F6	2009 05 13.87572	04 26 24.38	+48 09 39.0	14.3 N	A32
C/2009 F6	2009 05 13.87828	04 26 25.11	+48 09 33.9	14.4 N	A32
C/2009 F6	2009 05 13.87999	04 26 25.56	+48 09 30.3	14.3 N	A32

C/2009 F6	2009 05 14.45984	04 29 05.85	+47 52 26.6		900
C/2009 F6	2009 05 14.46258	04 29 06.64	+47 52 19.5	14.3 N	900
C/2009 F6	2009 05 14.90900	04 31 08.80	+47 39 05.9	14.1 N	585
C/2009 F6	2009 05 14.90972	04 31 08.84	+47 38 59.7	14.2 N	585
C/2009 F6	2009 05 14.91074	04 31 09.07	+47 39 00.3	14.2 N	585
C/2009 F6	2009 05 14.91480	04 31 10.38	+47 38 54.1	14.3 N	585
C/2009 F6	2009 05 14.91696	04 31 10.77	+47 38 49.1	14.0 N	585
C/2009 F6	2009 05 14.92128	04 31 12.01	+47 38 38.3	14.3 N	585
C/2009 F6	2009 05 14.92344	04 31 12.57	+47 38 32.3	14.4 N	585
C/2009 F6	2009 05 14.92560	04 31 13.24	+47 38 31.4	14.3 N	585
C/2009 F6	2009 05 14.92777	04 31 13.76	+47 38 27.5	14.5 N	585
C/2009 F6	2009 05 16.85370	04 39 40.70	+46 40 55.4	14.2 N	213
C/2009 F6	2009 05 16.85943	04 39 42.15	+46 40 47.7	13.0 N	A71
C/2009 F6	2009 05 16.86156	04 39 42.80	+46 40 41.6	13.1 N	A71
C/2009 F6	2009 05 16.86369	04 39 43.31	+46 40 38.3	13.1 N	A71
C/2009 F6	2009 05 16.86747	04 39 44.26	+46 40 32.7	14.2 N	213
C/2009 F6	2009 05 16.86887	04 39 44.64	+46 40 30.4	14.2 N	213
C/2009 F6	2009 05 18.86219	04 48 01.18	+45 40 18.0	13.7 N	B82
C/2009 F6	2009 05 18.86605	04 48 02.10	+45 40 11.0	13.7 N	B82
C/2009 F6	2009 05 18.86880	04 48 02.79	+45 40 05.8	13.6 N	B82
C/2009 F6	2009 05 18.92089	04 48 15.50	+45 38 30.1	14.5 N	585
C/2009 F6	2009 05 18.92278	04 48 16.01	+45 38 28.4	14.4 N	585
C/2009 F6	2009 05 18.92402	04 48 16.29	+45 38 25.3	14.4 N	585
C/2009 F6	2009 05 18.92485	04 48 16.49	+45 38 23.6	14.5 N	585
C/2009 F6	2009 05 18.92578	04 48 16.69	+45 38 21.7	14.6 N	585
C/2009 F6	2009 05 18.93295	04 48 18.44	+45 38 08.3	13.8 N	585
C/2009 F6	2009 05 18.93338	04 48 18.49	+45 38 07.7	14.0 N	585
C/2009 F6	2009 05 18.93473	04 48 18.87	+45 38 06.0	14.7 N	585
C/2009 F6	2009 05 18.93516	04 48 19.02	+45 38 05.3	14.5 N	585
C/2009 F6	2009 05 18.93601	04 48 19.19	+45 38 01.8	14.4 N	585
C/2009 F6	2009 05 19.84388	04 51 55.83	+45 10 31.5	13.8 N	B82
C/2009 F6	2009 05 19.84565	04 51 56.11	+45 10 27.7	13.7 N	B82
C/2009 F6	2009 05 19.84675	04 51 56.41	+45 10 27.2	13.6 N	B82
C/2009 F6	2009 05 20.45528	04 54 18.63	+44 51 57.4		D92
C/2009 F6	2009 05 20.46132	04 54 20.07	+44 51 46.1	11.3 T	D92
C/2009 F6	2009 05 21.86435	04 59 39.38	+44 09 02.7	14.4 N	585
C/2009 F6	2009 05 21.86611	04 59 39.78	+44 09 00.2	14.2 N	585
C/2009 F6	2009 05 21.86698	04 59 40.01	+44 08 58.7	14.3 N	585
C/2009 F6	2009 05 21.86778	04 59 40.06	+44 08 56.9	14.4 N	585
C/2009 F6	2009 05 21.87118	04 59 40.85	+44 08 50.7	14.3 N	585
C/2009 F6	2009 05 21.87480	04 59 41.78	+44 08 45.0	14.3 N	585
C/2009 F6	2009 05 21.87661	04 59 42.10	+44 08 41.9	14.2 N	585
C/2009 F6	2009 05 21.87843	04 59 42.51	+44 08 37.3	14.4 N	585
C/2009 F6	2009 05 21.88023	04 59 42.88	+44 08 35.1	14.1 N	585
C/2009 F6	2009 05 21.88205	04 59 43.33	+44 08 29.3	14.1 N	585
C/2009 F6	2009 05 21.88567	04 59 44.12	+44 08 23.9	14.3 N	585
C/2009 F6	2009 05 21.88748	04 59 44.49	+44 08 20.6	14.3 N	585
C/2009 F6	2009 05 21.89308	04 59 45.82	+44 08 08.2	14.2 N	585
C/2009 F6	2009 05 22.85142	05 03 16.81	+43 38 58.8	13.7 N	B82
C/2009 F6	2009 05 22.85253	05 03 17.00	+43 38 55.7	13.8 N	B82
C/2009 F6	2009 05 22.85363	05 03 17.33	+43 38 55.8	13.7 N	B82
C/2009 F6	2009 05 24.85392	05 10 21.00	+42 38 01.2	13.9 N	B82

C/2009 F6	2009 05 24.85503	05 10 21.28	+42 37 58.3	13.9 N	B82
C/2009 F6	2009 05 24.85671	05 10 21.67	+42 37 56.6	14.1 N	B82

C/2009 G1 (STEREO)

C/2009 G1	2009 04 23.12824	22 59 48.58	-08 52 58.4	12.0 N	194
C/2009 G1	2009 04 23.13130	22 59 48.99	-08 53 06.1	12.0 N	194
C/2009 G1	2009 04 23.13435	22 59 49.36	-08 53 13.5	11.9 N	194
C/2009 G1	2009 04 23.13797	22 59 49.83	-08 53 23.2	12.0 N	194
C/2009 G1	2009 04 23.14103	22 59 50.25	-08 53 31.6	12.0 N	194
C/2009 G1	2009 04 24.11120	23 01 58.32	-09 35 53.0	12.0 N	194
C/2009 G1	2009 04 24.11403	23 01 58.68	-09 36 00.7	12.0 N	194
C/2009 G1	2009 04 24.11685	23 01 59.03	-09 36 07.7	11.9 N	194
C/2009 G1	2009 04 26.15600	23 06 37.66	-11 08 23.3	11.9 N	194
C/2009 G1	2009 04 26.15674	23 06 37.75	-11 08 25.9	11.9 N	194
C/2009 G1	2009 04 26.15748	23 06 37.88	-11 08 27.4	11.9 N	194
C/2009 G1	2009 05 10.31123	23 46 58.33	-24 06 22.5	14.2 N	844
C/2009 G1	2009 05 10.31465	23 46 59.34	-24 06 37.5	13.8 N	844
C/2009 G1	2009 05 10.31858	23 47 00.00	-24 06 50.8	14.2 N	844
C/2009 G1	2009 05 10.32230	23 47 00.81	-24 07 09.0	14.2 N	844
C/2009 G1	2009 05 10.32654	23 47 01.57	-24 07 24.8	14.0 N	844
C/2009 G1	2009 05 10.36623	23 47 10.22	-24 09 58.2		I21
C/2009 G1	2009 05 10.39600	23 47 16.33	-24 11 53.3		I21
C/2009 G1	2009 05 10.40283	23 47 17.68	-24 12 20.8		I21
C/2009 G1	2009 05 10.75541	23 48 32.90	-24 35 03.4	11.1 N	D90
C/2009 G1	2009 05 10.75980	23 48 33.93	-24 35 20.4	11.1 N	D90
C/2009 G1	2009 05 10.76527	23 48 35.09	-24 35 41.8	11.1 N	D90
C/2009 G1	2009 05 10.77073	23 48 36.25	-24 36 03.2	11.1 N	D90

P/2009 K1 (Gibbs)

P/2009 K1	2009 04 24.17246	07 33 25.41	+19 27 06.4	19.9 T	G96
P/2009 K1	2009 04 24.18028	07 33 26.46	+19 27 05.9	20.4 T	G96
P/2009 K1	2009 04 24.18801	07 33 27.54	+19 27 05.9	20.4 T	G96
P/2009 K1	2009 04 24.19860	07 33 28.94	+19 27 05.5	21.2 T	G96
P/2009 K1	2009 05 16.15486	08 29 18.24	+18 27 43.1	18.7 T	G96
P/2009 K1	2009 05 16.16105	08 29 19.17	+18 27 41.7	19.0 T	G96
P/2009 K1	2009 05 16.16716	08 29 20.22	+18 27 40.0	19.0 T	G96
P/2009 K1	2009 05 16.17347	08 29 21.26	+18 27 38.0	19.3 T	G96
P/2009 K1	2009 05 16.21171	08 29 27.67	+18 27 25.7	19.4 T	G96
P/2009 K1	2009 05 16.21241	08 29 27.81	+18 27 25.5	19.3 T	G96
P/2009 K1	2009 05 16.21311	08 29 27.92	+18 27 25.8	19.1 T	G96
P/2009 K1	2009 05 16.21381	08 29 27.99	+18 27 24.8	19.0 T	G96
P/2009 K1	2009 05 17.15272	08 32 07.11	+18 22 22.8	19.2 T	G96
P/2009 K1	2009 05 17.15341	08 32 07.22	+18 22 22.3	19.1 T	G96
P/2009 K1	2009 05 17.15411	08 32 07.29	+18 22 22.2	19.3 T	G96
P/2009 K1	2009 05 17.15482	08 32 07.44	+18 22 21.9	19.2 T	G96
P/2009 K1	2009 05 17.17472	08 32 10.82	+18 22 15.1	19.1 T	G96
P/2009 K1	2009 05 17.17561	08 32 10.93	+18 22 14.8	19.3 T	G96
P/2009 K1	2009 05 17.17649	08 32 11.07	+18 22 14.5	19.2 T	G96
P/2009 K1	2009 05 17.17723	08 32 11.25	+18 22 14.3	18.9 T	G96
P/2009 K1	2009 05 17.85205	08 34 06.42	+18 18 25.6	18.7 N	B03
P/2009 K1	2009 05 17.85216	08 34 06.29	+18 18 26.2	19.0 N	595
P/2009 K1	2009 05 17.85949	08 34 07.50	+18 18 23.1	18.7 N	B03
P/2009 K1	2009 05 17.86695	08 34 08.89	+18 18 21.6	19.4 N	B03
P/2009 K1	2009 05 17.86733	08 34 08.92	+18 18 21.9	19.2 N	595

P/2009 K1	2009 05 17.87514	08 34 10.21	+18 18 17.6	18.8 N	B03	C/2009 K2	2009 05 18.43073	16 39 38.71	+60 58 03.5	19.6 T	H01
P/2009 K1	2009 05 18.09823	08 34 48.36	+18 17 02.7	18.8 T	H55	C/2009 K2	2009 05 18.43826	16 39 38.27	+60 58 03.0	19.4 T	H01
P/2009 K1	2009 05 18.10182	08 34 49.00	+18 17 01.4	18.9 T	H55	C/2009 K2	2009 05 18.43866	16 39 38.30	+60 58 02.9		673
P/2009 K1	2009 05 18.10542	08 34 49.59	+18 17 00.4	19.0 T	H55	C/2009 K2	2009 05 18.44664	16 39 37.82	+60 58 02.5		673
P/2009 K1	2009 05 18.16656	08 35 00.06	+18 16 40.0	18.7 T	G96	C/2009 K2	2009 05 18.45486	16 39 37.36	+60 58 02.1		673
P/2009 K1	2009 05 18.16705	08 35 00.10	+18 16 40.0	19.2 T	G96	C/2009 K2	2009 05 18.46285	16 39 36.89	+60 58 01.7		673
P/2009 K1	2009 05 18.16751	08 35 00.20	+18 16 39.9	18.9 T	G96	C/2009 K2	2009 05 18.85298	16 39 15.37	+60 57 44.7	19.6 T	595
P/2009 K1	2009 05 18.16786	08 35 00.28	+18 16 40.0	19.3 T	G96	C/2009 K2	2009 05 18.86277	16 39 14.77	+60 57 44.9	19.5 T	595
P/2009 K1	2009 05 18.18400	08 35 03.01	+18 16 33.8	19.0 T	G96	C/2009 K2	2009 05 18.87262	16 39 14.22	+60 57 44.7	19.2 T	595
P/2009 K1	2009 05 18.18488	08 35 03.15	+18 16 33.4	19.1 T	G96	C/2009 K2	2009 05 18.90222	16 39 12.55	+60 57 43.6	19.0 T	A13
P/2009 K1	2009 05 18.18562	08 35 03.30	+18 16 33.5	19.2 T	G96	C/2009 K2	2009 05 18.91069	16 39 12.00	+60 57 42.8	19.8 N	A74
P/2009 K1	2009 05 18.18650	08 35 03.44	+18 16 33.0	19.1 T	G96	C/2009 K2	2009 05 18.92163	16 39 11.40	+60 57 43.1	19.0 N	A74
P/2009 K1	2009 05 18.19471	08 35 04.84	+18 16 30.0	18.9 T	G96	C/2009 K2	2009 05 18.92318	16 39 11.42	+60 57 43.0	19.1 T	A13
P/2009 K1	2009 05 18.19558	08 35 05.02	+18 16 29.5	19.1 T	G96	C/2009 K2	2009 05 18.92426	16 39 11.36	+60 57 43.1		J95
P/2009 K1	2009 05 18.19634	08 35 05.10	+18 16 29.4	18.8 T	G96	C/2009 K2	2009 05 18.93160	16 39 10.80	+60 57 42.4	19.5 N	A74
P/2009 K1	2009 05 18.19722	08 35 05.28	+18 16 28.8	19.1 T	G96	C/2009 K2	2009 05 18.93620	16 39 10.64	+60 57 41.4	19.5 T	J95
P/2009 K1	2009 05 18.85258	08 36 57.87	+18 12 38.7	19.2 N	213	C/2009 K2	2009 05 19.20690	16 38 55.51	+60 57 30.3	19.1 T	H06
P/2009 K1	2009 05 18.85973	08 36 59.08	+18 12 36.2	19.2 N	213	C/2009 K2	2009 05 19.21904	16 38 54.77	+60 57 29.7	19.1 T	H06
P/2009 K1	2009 05 18.86555	08 37 00.06	+18 12 34.2	19.2 N	213	C/2009 K2	2009 05 19.23115	16 38 54.07	+60 57 29.3	19.2 T	H06
P/2009 K1	2009 05 19.16065	08 37 50.96	+18 10 49.2	19.0 T	673	C/2009 K2	2009 05 19.29499	16 38 50.37	+60 57 26.4	18.9 T	H55
P/2009 K1	2009 05 19.17164	08 37 52.78	+18 10 45.5		673	C/2009 K2	2009 05 19.29962	16 38 50.08	+60 57 25.9	19.5 T	H55
P/2009 K1	2009 05 19.18194	08 37 54.60	+18 10 41.6		673	C/2009 K2	2009 05 19.30039	16 38 50.01	+60 57 25.9	19.3 T	H55
P/2009 K1	2009 05 19.18854	08 37 55.74	+18 10 39.1		673	C/2009 K2	2009 05 19.30348	16 38 49.84	+60 57 25.9	19.1 T	H55
P/2009 K1	2009 05 19.84456	08 39 49.16	+18 06 37.2	18.5 N	585	C/2009 K2	2009 05 19.31246	16 38 49.50	+60 57 25.5	19.4 T	H36
P/2009 K1	2009 05 19.85342	08 39 50.77	+18 06 33.1	18.8 N	585	C/2009 K2	2009 05 19.32376	16 38 48.63	+60 57 24.7	19.1 T	H36
P/2009 K1	2009 05 19.85895	08 39 51.73	+18 06 30.5	18.5 N	585	C/2009 K2	2009 05 19.32512	16 38 48.81	+60 57 25.4	18.9 T	673
P/2009 K1	2009 05 19.86480	08 39 52.74	+18 06 29.6	18.2 N	585	C/2009 K2	2009 05 19.33113	16 38 48.47	+60 57 25.1		673
P/2009 K1	2009 05 19.86920	08 39 53.47	+18 06 27.2	18.0 N	585	C/2009 K2	2009 05 19.33819	16 38 48.07	+60 57 24.8		673
P/2009 K1	2009 05 19.90258	08 39 59.25	+18 06 16.0	19.1 N	204	C/2009 K2	2009 05 19.35046	16 38 47.37	+60 57 24.3		673
P/2009 K1	2009 05 20.88019	08 42 49.46	+18 00 05.8	18.1 N	J47	C/2009 K2	2009 05 19.90412	16 38 16.15	+60 56 52.6	19.1 N	213
P/2009 K1	2009 05 20.88397	08 42 50.11	+18 00 04.3	19.5 N	J47	C/2009 K2	2009 05 19.91135	16 38 15.73	+60 56 51.8	19.1 N	213
P/2009 K1	2009 05 20.88628	08 42 50.53	+18 00 03.4	18.4 N	J47	C/2009 K2	2009 05 19.91859	16 38 15.30	+60 56 51.8	18.9 N	213
P/2009 K1	2009 05 23.89546	08 51 41.44	+17 39 23.7	19.3 N	204	C/2009 K2	2009 05 19.96350	16 38 12.71	+60 56 50.4	19.4 T	B40
P/2009 K1	2009 05 24.86871	08 54 35.49	+17 32 11.0	18.3 T	215	C/2009 K2	2009 05 19.97408	16 38 11.98	+60 56 49.6	18.9 T	B40
P/2009 K1	2009 05 24.88887	08 54 39.04	+17 32 04.7	18.7 N	J47	C/2009 K2	2009 05 19.97444	16 38 12.02	+60 56 48.9		204
P/2009 K1	2009 05 24.89120	08 54 39.44	+17 32 03.0	19.2 N	J47	C/2009 K2	2009 05 19.98534	16 38 11.50	+60 56 48.6	19.2 T	B40
P/2009 K1	2009 05 24.89469	08 54 40.06	+17 32 00.3	16.7 N	J47	C/2009 K2	2009 05 19.98703	16 38 11.39	+60 56 46.9	17.7 T	215
P/2009 K1	2009 05 26.15118	08 58 26.29	+17 22 20.8	18.5 T	703	C/2009 K2	2009 05 19.98824	16 38 11.17	+60 56 44.7	18.0 T	215
P/2009 K1	2009 05 26.15554	08 58 27.04	+17 22 20.5	18.9 T	703	C/2009 K2	2009 05 19.98950	16 38 11.12	+60 56 46.1	18.4 T	215
P/2009 K1	2009 05 27.85549	09 03 35.79	+17 08 34.4	17.6 N	A77	C/2009 K2	2009 05 19.99387	16 38 10.92	+60 56 47.6	18.6 T	B40
P/2009 K1	2009 06 01.88156	09 19 05.88	+16 23 22.6	18.2 N	J47	C/2009 K2	2009 05 20.01560	16 38 09.65	+60 56 46.5	19.2 N	204
P/2009 K1	2009 06 01.88411	09 19 06.29	+16 23 20.1	18.7 N	J47	C/2009 K2	2009 05 20.93519	16 37 17.41	+60 55 42.7	19.2 N	160
P/2009 K1	2009 06 01.88666	09 19 06.77	+16 23 17.7	18.4 N	J47	C/2009 K2	2009 05 20.94276	16 37 16.91	+60 55 42.3	19.0 N	160
C/2009 K2 (Catalina)						C/2009 K2	2009 05 20.95063	16 37 16.42	+60 55 41.6	19.3 N	160
C/2009 K2	2009 05 18.33287	16 39 44.35	+60 58 07.0	19.4 N	703	C/2009 K2	2009 05 21.05961	16 37 10.18	+60 55 33.3	19.8 N	J47
C/2009 K2	2009 05 18.33959	16 39 43.84	+60 58 05.1	19.0 N	703	C/2009 K2	2009 05 21.06042	16 37 10.15	+60 55 33.4	19.6 N	J47
C/2009 K2	2009 05 18.34637	16 39 43.38	+60 58 05.1	19.4 N	703	C/2009 K2	2009 05 21.06285	16 37 10.05	+60 55 33.5	19.3 N	J47
C/2009 K2	2009 05 18.35314	16 39 43.02	+60 58 04.5	19.0 N	703	C/2009 K2	2009 05 21.31860	16 36 55.36	+60 55 12.4	19.6 N	H45
C/2009 K2	2009 05 18.42237	16 39 39.19	+60 58 03.8	19.5 T	H01	C/2009 K2	2009 05 21.32116	16 36 55.17	+60 55 12.0	19.4 N	H45
C/2009 K2	2009 05 18.42674	16 39 38.95	+60 58 03.8	19.6 T	H01	C/2009 K2	2009 05 21.34003	16 36 54.02	+60 55 10.3	19.4 N	H45
C/2009 K2	2009 05 18.42893	16 39 38.82	+60 58 03.6	19.5 T	H01	C/2009 K2	2009 05 21.34225	16 36 54.01	+60 55 10.0	19.6 N	H45
C/2009 K2	2009 05 18.42986	16 39 38.80	+60 58 03.5	19.0 T	673	C/2009 K2	2009 05 21.34503	16 36 53.75	+60 55 09.8	19.4 N	H45
						C/2009 K2	2009 05 21.34684	16 36 53.74	+60 55 09.4	19.5 N	H45

C/2009 K2	2009 05 21.34949	16 36 53.54	+60 55 09.2	19.3 N	H45
C/2009 K2	2009 05 21.35126	16 36 53.41	+60 55 09.1	19.3 N	H45
C/2009 K2	2009 05 21.90813	16 36 21.57	+60 54 20.6	19.3 N	585
C/2009 K2	2009 05 21.91295	16 36 21.26	+60 54 19.9	19.5 N	585
C/2009 K2	2009 05 21.91450	16 36 21.15	+60 54 19.6	19.6 N	585
C/2009 K2	2009 05 21.91875	16 36 21.00	+60 54 19.2	19.4 N	585
C/2009 K2	2009 05 21.92021	16 36 20.81	+60 54 19.1	19.4 N	585
C/2009 K2	2009 05 21.92168	16 36 20.63	+60 54 19.1	19.5 N	585
C/2009 K2	2009 05 21.92461	16 36 20.62	+60 54 19.0	19.5 N	585
C/2009 K2	2009 05 21.92608	16 36 20.54	+60 54 18.4	19.5 N	585
C/2009 K2	2009 05 21.92900	16 36 20.38	+60 54 18.3	19.6 N	585
C/2009 K2	2009 05 21.93047	16 36 20.20	+60 54 18.1	19.5 N	585
C/2009 K2	2009 05 21.95422	16 36 18.81	+60 54 16.0	19.5 N	585
C/2009 K2	2009 05 22.36706	16 35 54.80	+60 53 35.6	19.2 N	H45
C/2009 K2	2009 05 22.36847	16 35 54.75	+60 53 35.6	19.1 N	H45
C/2009 K2	2009 05 22.36970	16 35 54.72	+60 53 35.4	19.3 N	H45
C/2009 K2	2009 05 22.37120	16 35 54.64	+60 53 35.3	19.3 N	H45
C/2009 K2	2009 05 22.37516	16 35 54.38	+60 53 35.2	19.3 N	H45
C/2009 K2	2009 05 22.37773	16 35 54.32	+60 53 35.2	19.2 N	H45
C/2009 K2	2009 05 22.37902	16 35 54.18	+60 53 34.8	19.3 N	H45
C/2009 K2	2009 05 22.38090	16 35 54.22	+60 53 34.6	19.5 N	H45
C/2009 K2	2009 05 22.38242	16 35 54.12	+60 53 34.4	19.4 N	H45
C/2009 K2	2009 05 22.89066	16 35 24.97	+60 52 37.6	18.3 N	B96
C/2009 K2	2009 05 22.90191	16 35 24.22	+60 52 38.0	18.5 N	B96
C/2009 K2	2009 05 22.91597	16 35 23.51	+60 52 38.7	18.5 N	B96
C/2009 K2	2009 05 22.93003	16 35 22.66	+60 52 35.2	18.4 N	B96
C/2009 K2	2009 05 22.98064	16 35 19.52	+60 52 30.6	19.3 N	204
C/2009 K2	2009 05 23.91762	16 34 25.13	+60 50 38.0	18.6 N	213
C/2009 K2	2009 05 23.92005	16 34 25.00	+60 50 37.7	18.6 N	213
C/2009 K2	2009 05 23.99314	16 34 20.69	+60 50 29.1	18.2 N	J47
C/2009 K2	2009 05 23.99542	16 34 20.53	+60 50 29.2	18.0 N	J47
C/2009 K2	2009 05 23.99877	16 34 20.32	+60 50 28.7	18.3 N	J47
C/2009 K2	2009 05 24.44757	16 33 53.96	+60 49 29.2	19.4 T	673
C/2009 K2	2009 05 24.45498	16 33 53.59	+60 49 28.3		673
C/2009 K2	2009 05 24.46146	16 33 53.22	+60 49 27.3		673
C/2009 K2	2009 05 24.46794	16 33 52.83	+60 49 26.4		673
C/2009 K2	2009 05 24.91912	16 33 26.55	+60 48 22.2	18.8 N	A71
C/2009 K2	2009 05 24.92611	16 33 26.04	+60 48 21.2	18.5 N	A71
C/2009 K2	2009 05 24.93311	16 33 25.67	+60 48 20.3	18.7 N	A71
C/2009 K2	2009 05 25.84604	16 32 32.32	+60 46 00.7	19.0 N	A79
C/2009 K2	2009 05 25.85213	16 32 31.96	+60 46 00.4	18.9 N	A79
C/2009 K2	2009 05 25.85859	16 32 31.53	+60 45 58.8	18.7 N	A79
C/2009 K2	2009 05 26.01790	16 32 22.02	+60 45 32.9	17.6 N	118
C/2009 K2	2009 05 26.02317	16 32 21.81	+60 45 32.9	17.5 N	118
C/2009 K2	2009 05 26.02843	16 32 21.44	+60 45 31.5	17.6 N	118
C/2009 K2	2009 05 26.03311	16 32 21.16	+60 45 32.2	18.8 N	B40
C/2009 K2	2009 05 26.04386	16 32 20.52	+60 45 30.0	18.9 N	B40
C/2009 K2	2009 05 26.05629	16 32 19.66	+60 45 26.7	18.7 N	B40
C/2009 K2	2009 05 27.42445	16 30 59.24	+60 41 25.8	20.2 N	H10
C/2009 K2	2009 05 27.43156	16 30 58.75	+60 41 24.3	19.8 N	H10
C/2009 K2	2009 05 27.43865	16 30 58.37	+60 41 23.2	19.3 N	H10
C/2009 K2	2009 05 27.88409	16 30 32.47	+60 39 57.8	18.9 N	A77
C/2009 K2	2009 05 27.89029	16 30 32.07	+60 39 56.4	18.9 N	A77

C/2009 K2	2009 05 27.89647	16 30 31.58	+60 39 53.4	19.0 N	A77
C/2009 K2	2009 05 27.91081	16 30 30.93	+60 39 52.8	18.8 N	213
C/2009 K2	2009 05 27.91306	16 30 30.77	+60 39 52.4	18.8 N	213
C/2009 K2	2009 05 27.91531	16 30 30.63	+60 39 51.8	18.8 N	213
C/2009 K2	2009 05 28.30117	16 30 07.73	+60 38 34.4	19.0 N	H45
C/2009 K2	2009 05 28.30247	16 30 07.68	+60 38 34.3	19.0 N	H45
C/2009 K2	2009 05 28.30495	16 30 07.50	+60 38 34.2	19.1 N	H45
C/2009 K2	2009 05 28.30800	16 30 07.32	+60 38 33.9	19.0 N	H45
C/2009 K2	2009 05 28.31615	16 30 06.87	+60 38 31.6	19.1 N	H45
C/2009 K2	2009 05 28.31885	16 30 06.73	+60 38 31.3	19.0 N	H45
C/2009 K2	2009 05 28.32111	16 30 06.56	+60 38 31.1	19.0 N	H45
C/2009 K2	2009 05 30.31204	16 28 09.40	+60 31 09.7	18.7 N	H10
C/2009 K2	2009 05 30.31726	16 28 09.01	+60 31 08.2	19.4 N	H45
C/2009 K2	2009 05 30.31876	16 28 08.97	+60 31 08.1	19.4 N	H45
C/2009 K2	2009 05 30.31914	16 28 08.92	+60 31 08.7	19.0 N	H10
C/2009 K2	2009 05 30.32012	16 28 08.90	+60 31 07.8	19.2 N	H45
C/2009 K2	2009 05 30.32267	16 28 08.81	+60 31 07.8	19.2 N	H45
C/2009 K2	2009 05 30.32524	16 28 08.64	+60 31 06.9	19.2 N	H45
C/2009 K2	2009 05 30.32623	16 28 08.65	+60 31 07.1	18.7 N	H10
C/2009 K2	2009 05 30.33222	16 28 08.19	+60 31 05.2	19.4 N	H45
C/2009 K2	2009 05 30.33376	16 28 08.15	+60 31 04.9	18.9 T	H45
C/2009 K2	2009 05 30.33576	16 28 08.04	+60 31 04.5	19.0 T	H45
C/2009 K2	2009 06 01.33778	16 26 10.82	+60 22 30.5	19.4 N	H45
C/2009 K2	2009 06 01.33942	16 26 10.66	+60 22 30.3	19.4 N	H45
C/2009 K2	2009 06 01.34168	16 26 10.55	+60 22 29.4	19.3 N	H45
C/2009 K2	2009 06 01.34353	16 26 10.39	+60 22 27.9	19.3 N	H45
C/2009 K2	2009 06 01.34517	16 26 10.27	+60 22 27.8	19.2 N	H45
C/2009 K2	2009 06 01.34715	16 26 10.18	+60 22 27.7	19.0 T	H45
C/2009 K2	2009 06 01.63469	16 25 53.42	+60 21 08.5		900
C/2009 K2	2009 06 01.64182	16 25 53.02	+60 21 06.0	18.7 T	900
C/2009 K2	2009 06 02.30558	16 25 14.21	+60 17 55.9	19.0 N	H45
C/2009 K2	2009 06 02.30675	16 25 14.11	+60 17 55.2	19.1 N	H45
C/2009 K2	2009 06 02.30981	16 25 14.02	+60 17 55.2	19.1 N	H45
C/2009 K2	2009 06 02.31104	16 25 14.00	+60 17 55.0	19.0 N	H45
C/2009 K2	2009 06 02.31402	16 25 13.92	+60 17 54.0	19.1 N	H45
C/2009 K2	2009 06 02.31544	16 25 13.67	+60 17 53.0	17.9 N	850
C/2009 K2	2009 06 02.32501	16 25 13.23	+60 17 50.9	19.0 N	H45
C/2009 K2	2009 06 02.32634	16 25 13.08	+60 17 49.2	19.1 N	H45
C/2009 K2	2009 06 02.33784	16 25 12.30	+60 17 46.3	18.6 N	850
C/2009 K2	2009 06 02.35983	16 25 10.88	+60 17 39.1	18.7 N	850
C/2009 K2	2009 06 02.91339	16 24 39.26	+60 14 55.8	19.6 N	160
C/2009 K2	2009 06 02.92015	16 24 38.82	+60 14 54.1	18.8 N	160
C/2009 K2	2009 06 02.92652	16 24 38.38	+60 14 51.8	19.5 N	160
C/2009 K2	2009 06 02.98911	16 24 34.77	+60 14 32.3	18.9 N	B09
C/2009 K2	2009 06 02.99316	16 24 34.54	+60 14 30.8	19.0 N	B09

C/2009 K3 (Beshore)

C/2009 K3	2009 05 26.16484	11 45 40.39	+04 22 33.6	20.5 T	G96
C/2009 K3	2009 05 26.17391	11 45 40.10	+04 22 33.5	20.5 T	G96
C/2009 K3	2009 05 26.18293	11 45 39.81	+04 22 34.2	20.8 T	G96
C/2009 K3	2009 05 26.19194	11 45 39.52	+04 22 34.3	20.3 T	G96
C/2009 K3	2009 05 26.24431	11 45 37.80	+04 22 35.7	20.5 T	G96
C/2009 K3	2009 05 26.25359	11 45 37.40	+04 22 36.3	21.0 T	G96

2009 JUNE 7

M.P.C. 66171

C/2009 K3	2009 05 26.26300	11 45 37.15	+04 22 36.3	20.7 T	G96
C/2009 K3	2009 05 26.27230	11 45 36.75	+04 22 36.0	20.8 T	G96
C/2009 K3	2009 05 27.22890	11 45 05.47	+04 22 57.9	20.9 T	G96
C/2009 K3	2009 05 27.23007	11 45 05.40	+04 22 57.6	20.3 T	G96
C/2009 K3	2009 05 27.23466	11 45 05.22	+04 22 58.3	20.6 T	G96
C/2009 K3	2009 05 27.23841	11 45 05.18	+04 22 58.5	20.5 T	G96
C/2009 K3	2009 05 28.21839	11 44 33.67	+04 23 15.7		G96
C/2009 K3	2009 05 28.22326	11 44 33.51	+04 23 15.9		G96
C/2009 K3	2009 05 28.22810	11 44 33.42	+04 23 15.2	20.2 T	G96
C/2009 K3	2009 05 28.23300	11 44 33.22	+04 23 15.7		G96
C/2009 K3	2009 05 28.24758	11 44 32.70	+04 23 16.9	20.2 T	H01
C/2009 K3	2009 05 28.25888	11 44 32.38	+04 23 16.9	20.1 T	H01
C/2009 K3	2009 05 28.26706	11 44 32.09	+04 23 17.2	20.3 T	H01
C/2009 K3	2009 05 28.27054	11 44 31.97	+04 23 17.1	20.2 T	H01

C/2009 K4 (Gibbs)

C/2009 K4	2009 05 27.14873	07 57 43.63	+46 02 11.6	17.0 T	703
C/2009 K4	2009 05 27.15046	07 57 44.06	+46 02 09.4	17.5 T	703
C/2009 K4	2009 05 27.15207	07 57 44.46	+46 02 08.5	17.2 T	703
C/2009 K4	2009 05 27.15373	07 57 44.82	+46 02 06.0	17.2 T	703
C/2009 K4	2009 05 27.20262	07 57 57.01	+46 01 06.3	16.8 T	703
C/2009 K4	2009 05 27.20306	07 57 57.21	+46 01 05.9	16.7 T	703
C/2009 K4	2009 05 27.20351	07 57 57.21	+46 01 05.4	16.6 T	703
C/2009 K4	2009 05 27.20394	07 57 57.39	+46 01 04.5	17.0 T	703
C/2009 K4	2009 05 27.20527	07 57 57.67	+46 01 03.4	17.0 T	703
C/2009 K4	2009 05 27.20587	07 57 57.91	+46 01 02.0	16.6 T	703
C/2009 K4	2009 05 27.20648	07 57 58.11	+46 01 01.8	16.6 T	703
C/2009 K4	2009 05 27.20711	07 57 58.20	+46 01 01.1	16.8 T	703
C/2009 K4	2009 05 27.21748	07 58 00.86	+46 00 48.2	17.5 T	673
C/2009 K4	2009 05 27.22014	07 58 01.52	+46 00 45.0		673
C/2009 K4	2009 05 27.22338	07 58 02.28	+46 00 41.4		673
C/2009 K4	2009 05 27.22471	07 58 02.60	+46 00 39.8		673
C/2009 K4	2009 05 27.22620	07 58 02.98	+46 00 37.8		673
C/2009 K4	2009 05 27.22772	07 58 03.34	+46 00 36.2		673
C/2009 K4	2009 05 27.84389	08 00 36.47	+45 48 15.0	18.4 T	B03
C/2009 K4	2009 05 27.85134	08 00 38.38	+45 48 06.6	18.8 T	B03
C/2009 K4	2009 05 27.85771	08 00 40.11	+45 47 57.3	18.8 T	B03
C/2009 K4	2009 05 27.88083	08 00 45.70	+45 47 31.0	18.5 T	B03
C/2009 K4	2009 05 27.91354	08 00 54.24	+45 46 48.1	18.5 T	A71
C/2009 K4	2009 05 27.92647	08 00 57.14	+45 46 33.4	18.2 T	A71
C/2009 K4	2009 05 28.15517	08 01 53.69	+45 41 57.9	18.1 T	H06
C/2009 K4	2009 05 28.16240	08 01 55.59	+45 41 49.5		693
C/2009 K4	2009 05 28.16465	08 01 56.07	+45 41 46.4	18.3 T	H06
C/2009 K4	2009 05 28.16596	08 01 56.43	+45 41 44.9		693
C/2009 K4	2009 05 28.16885	08 01 57.16	+45 41 41.6		693
C/2009 K4	2009 05 28.17174	08 01 57.90	+45 41 37.9		693
C/2009 K4	2009 05 28.17350	08 01 58.36	+45 41 35.9	17.6 T	673
C/2009 K4	2009 05 28.17509	08 01 58.58	+45 41 33.2	18.0 T	H06
C/2009 K4	2009 05 28.18241	08 02 00.51	+45 41 25.3		673
C/2009 K4	2009 05 28.18326	08 02 00.71	+45 41 23.9		G96
C/2009 K4	2009 05 28.18398	08 02 00.87	+45 41 23.0	17.5 T	G96
C/2009 K4	2009 05 28.18456	08 02 01.03	+45 41 22.6		G96
C/2009 K4	2009 05 28.18513	08 02 01.16	+45 41 21.7		G96

C/2009 K4	2009 05 28.18947	08 02 02.28	+45 41 16.4		673
C/2009 K4	2009 05 28.19653	08 02 04.00	+45 41 07.6		673
C/2009 K4	2009 05 28.20579	08 02 06.28	+45 40 56.4		673
C/2009 K4	2009 05 28.21366	08 02 08.21	+45 40 46.7		673
C/2009 K4	2009 05 28.22072	08 02 09.94	+45 40 38.2		673
C/2009 K4	2009 05 28.84550	08 04 44.47	+45 27 46.5	17.7 N	235
C/2009 K4	2009 05 28.85243	08 04 46.13	+45 27 37.6	17.7 N	235
C/2009 K4	2009 05 28.89853	08 04 57.85	+45 26 40.9		J95
C/2009 K4	2009 05 28.90577	08 04 59.49	+45 26 32.1	17.6 N	J95
C/2009 K4	2009 05 29.13926	08 05 57.24	+45 21 40.1		H26
C/2009 K4	2009 05 29.14589	08 05 58.88	+45 21 33.0		H26
C/2009 K4	2009 05 29.14755	08 05 59.47	+45 21 32.3		H26
C/2009 K4	2009 05 29.90428	08 09 05.08	+45 05 35.0		J95
C/2009 K4	2009 05 29.90511	08 09 05.12	+45 05 35.0	18.3 N	A77
C/2009 K4	2009 05 29.90975	08 09 06.40	+45 05 25.8	18.3 N	A77
C/2009 K4	2009 05 29.91150	08 09 06.75	+45 05 26.6	18.8 N	J95
C/2009 K4	2009 05 29.91440	08 09 07.32	+45 05 22.7	18.2 N	A77
C/2009 K4	2009 05 31.89230	08 17 09.16	+44 22 27.9	17.5 N	J47
C/2009 K4	2009 05 31.89609	08 17 10.22	+44 22 21.6	17.5 N	J47
C/2009 K4	2009 05 31.89866	08 17 10.86	+44 22 17.7	18.3 N	J08
C/2009 K4	2009 05 31.90356	08 17 11.92	+44 22 12.0	17.7 N	J47
C/2009 K4	2009 06 02.92445	08 25 17.73	+43 36 16.9	17.7 T	215
C/2009 K4	2009 06 02.92606	08 25 18.15	+43 36 14.7	17.4 T	215
C/2009 K4	2009 06 02.92763	08 25 18.49	+43 36 13.0	17.8 T	215
C/2009 K4	2009 06 03.17509	08 26 17.37	+43 30 30.2	16.9 T	G96
C/2009 K4	2009 06 03.18016	08 26 18.52	+43 30 22.5	17.0 T	G96
C/2009 K4	2009 06 03.18510	08 26 19.71	+43 30 15.5	16.9 T	G96
C/2009 K4	2009 06 03.19009	08 26 20.86	+43 30 08.9	16.9 T	G96

C/2009 K5 (McNaught)

C/2009 K5	2009 05 27.60529	19 45 35.31	-74 00 35.4		E12
C/2009 K5	2009 05 27.61474	19 45 33.55	-74 00 39.9	17.7 T	E12
C/2009 K5	2009 05 27.62425	19 45 31.75	-74 00 43.1	17.9 T	E12
C/2009 K5	2009 05 27.63365	19 45 30.01	-74 00 47.6	17.8 T	E12
C/2009 K5	2009 05 28.27433	19 43 29.53	-74 05 15.6	16.9 N	844
C/2009 K5	2009 05 28.28706	19 43 27.32	-74 05 15.5	16.9 N	844
C/2009 K5	2009 05 28.29231	19 43 26.57	-74 05 18.6	16.7 N	844
C/2009 K5	2009 05 28.29948	19 43 24.88	-74 05 19.0	17.4 N	844
C/2009 K5	2009 05 28.34269	19 43 16.88	-74 05 40.2	17.6 T	I77
C/2009 K5	2009 05 28.34838	19 43 15.64	-74 05 43.2	16.9 T	I77
C/2009 K5	2009 05 28.35110	19 43 15.09	-74 05 44.2	16.8 T	I77
C/2009 K5	2009 05 28.51183	19 42 45.59	-74 06 46.7	18.0 N	E16
C/2009 K5	2009 05 28.51633	19 42 44.71	-74 06 48.8	18.1 N	E16
C/2009 K5	2009 05 28.52027	19 42 43.97	-74 06 50.3	18.0 N	E16
C/2009 K5	2009 05 28.56101	19 42 36.06	-74 07 07.4	17.8 T	E12
C/2009 K5	2009 05 28.56458	19 42 35.34	-74 07 09.1	18.0 T	E12
C/2009 K5	2009 05 28.57255	19 42 33.81	-74 07 12.0	18.2 N	E16
C/2009 K5	2009 05 28.57679	19 42 33.05	-74 07 13.9	17.9 N	E16
C/2009 K5	2009 05 28.67013	19 42 14.96	-74 07 52.3	18.1 N	E16
C/2009 K5	2009 05 28.67817	19 42 13.41	-74 07 55.7	18.3 N	E16
C/2009 K5	2009 05 28.68621	19 42 11.85	-74 07 59.1	18.1 N	E16
C/2009 K5	2009 05 28.82674	19 41 44.31	-74 08 54.7	17.9 T	E12
C/2009 K5	2009 05 28.82931	19 41 43.84	-74 08 55.7	18.1 T	E12

C/2009 K5	2009 05 29.24775	19 40 22.79	-74 11 42.5	17.9 T	I77	19P	2009 05 14.24282	12 29 50.47	+34 45 40.1	18.5 N	H10
C/2009 K5	2009 05 29.25785	19 40 20.76	-74 11 46.3	17.9 T	I77	19P	2009 05 14.24712	12 29 50.54	+34 45 33.2	18.7 N	H10
C/2009 K5	2009 05 29.26746	19 40 18.83	-74 11 49.9	17.9 T	I77	19P	2009 05 15.20405	12 29 32.68	+34 34 19.7	19.9 N	G68
C/2009 K5	2009 05 29.58493	19 39 15.92	-74 13 51.1	18.0 N	D25	19P	2009 05 15.21215	12 29 32.52	+34 34 13.8	20.1 N	G68
C/2009 K5	2009 05 29.59203	19 39 14.70	-74 13 54.5	18.2 N	D25	19P	2009 05 16.20660	12 29 15.33	+34 22 24.2	19.9 N	G68
C/2009 K5	2009 05 29.59561	19 39 14.05	-74 13 56.3	18.0 N	D25	19P	2009 05 16.33364	12 29 13.07	+34 20 53.8	19.3 N	H10
C/2009 K5	2009 05 29.59921	19 39 13.24	-74 13 57.5	18.1 N	D25	19P	2009 05 16.33790	12 29 12.86	+34 20 50.3	19.4 N	H10
C/2009 K5	2009 05 29.68917	19 38 55.747	-74 14 34.38	17.7 T	E12	19P	2009 05 16.34221	12 29 12.72	+34 20 45.6	20.1 N	H10
C/2009 K5	2009 05 29.69166	19 38 55.237	-74 14 35.06	17.8 T	E12	19P	2009 05 16.89894	12 29 04.29	+34 14 07.7	18.0 N	B82
C/2009 K5	2009 05 29.87282	19 38 18.46	-74 15 45.5	17.3 T	D21	19P	2009 05 16.90328	12 29 04.09	+34 14 04.0	18.1 N	B82
C/2009 K5	2009 05 29.88473	19 38 16.09	-74 15 48.5	17.4 T	D21	19P	2009 05 16.90680	12 29 03.65	+34 13 58.8	18.6 N	B26
C/2009 K5	2009 05 30.57006	19 35 57.79	-74 20 08.2	17.6 N	467	19P	2009 05 16.90763	12 29 03.91	+34 14 01.5	18.1 N	B82
C/2009 K5	2009 05 30.57207	19 35 57.38	-74 20 09.0	17.5 N	467	19P	2009 05 16.91230	12 29 03.55	+34 13 58.6	17.7 N	B74
C/2009 K5	2009 05 30.57399	19 35 56.93	-74 20 09.7	17.6 N	467	19P	2009 05 16.91926	12 29 03.57	+34 13 51.9	17.6 N	B74
C/2009 K5	2009 05 31.15831	19 33 56.06	-74 23 43.8		I19	19P	2009 05 16.92148	12 29 03.81	+34 13 50.9	17.8 N	J47
C/2009 K5	2009 05 31.16767	19 33 54.13	-74 23 47.3		I19	19P	2009 05 16.92924	12 29 03.59	+34 13 43.8	17.8 N	B74
C/2009 K5	2009 05 31.33611	19 33 18.79	-74 24 46.0	17.4 N	467	19P	2009 05 16.93210	12 29 03.54	+34 13 43.0	18.8 N	J47
C/2009 K5	2009 05 31.33834	19 33 18.32	-74 24 46.9	17.7 N	467	19P	2009 05 16.94508	12 29 03.48	+34 13 33.6	18.6 N	J47
C/2009 K5	2009 05 31.34057	19 33 17.83	-74 24 47.6	17.7 N	467	19P	2009 05 17.19873	12 28 59.59	+34 10 30.9	19.9 N	G68
C/2009 K5	2009 06 01.47297	19 29 14.71	-74 31 24.0	17.5 N	467	19P	2009 05 17.20567	12 28 59.54	+34 10 26.0	20.2 N	G68
C/2009 K5	2009 06 01.47528	19 29 14.20	-74 31 24.8	17.5 N	467	19P	2009 05 17.87948	12 28 49.59	+34 02 18.2	18.2 N	213
C/2009 K5	2009 06 01.47755	19 29 13.66	-74 31 25.6	17.5 N	467	19P	2009 05 17.88777	12 28 49.47	+34 02 12.2	18.2 N	213
C/2009 K5	2009 06 03.34573	19 22 13.38	-74 41 20.3	17.4 N	E94	19P	2009 05 17.89122	12 28 49.50	+34 02 09.1	19.4 N	A77
C/2009 K5	2009 06 03.35787	19 22 10.65	-74 41 23.9	17.6 N	E94	19P	2009 05 17.89467	12 28 49.44	+34 02 06.5	18.2 N	213
C/2009 K5	2009 06 03.37000	19 22 07.78	-74 41 27.1	17.3 N	E94	19P	2009 05 17.90485	12 28 49.26	+34 01 59.3	19.3 N	A77
15P/Finlay						19P	2009 05 18.35289	12 28 42.90	+33 56 32.6	20.0 N	H10
15P	2008 12 04.37754	09 25 40.89	+24 51 18.0	19.5 T	704	19P	2009 05 18.90568	12 28 35.82	+33 49 51.1	17.9 N	B82
15P	2008 12 04.39019	09 25 40.66	+24 51 21.1	19.2 T	704	19P	2009 05 18.92422	12 28 35.64	+33 49 38.8	18.9 N	B26
15P	2008 12 04.40279	09 25 40.28	+24 51 23.5	19.0 T	704	19P	2009 05 18.94266	12 28 35.35	+33 49 23.4	17.9 N	B82
15P	2008 12 04.41537	09 25 40.03	+24 51 28.5	18.8 T	704	19P	2009 05 18.94484	12 28 35.35	+33 49 22.5	17.9 N	B82
15P	2008 12 04.42811	09 25 39.79	+24 51 31.6	18.8 T	704	19P	2009 05 18.96008	12 28 35.17	+33 49 10.5	18.0 N	B82
17P/Holmes						19P	2009 05 18.96070	12 28 35.02	+33 49 12.1	17.3 N	B74
17P	2009 04 15.89382	08 17 25.90	+24 26 01.4	20.7 N	J47	19P	2009 05 18.97189	12 28 34.88	+33 49 03.5	17.4 N	B74
19P/Borrelly						19P	2009 05 18.97532	12 28 34.94	+33 48 59.0	18.0 N	B82
19P	2009 04 30.95465	12 36 27.31	+37 10 45.2		204	19P	2009 05 18.98229	12 28 34.86	+33 48 53.8	17.7 N	B74
19P	2009 05 01.02668	12 36 24.32	+37 10 02.3	18.9 N	204	19P	2009 05 19.02324	12 28 34.30	+33 48 23.8	18.1 N	B82
19P	2009 05 02.51889	12 35 25.89	+36 55 04.4		349	19P	2009 05 19.04284	12 28 34.06	+33 48 09.1	18.2 N	B82
19P	2009 05 02.52562	12 35 25.66	+36 55 00.8	16.7 T	349	19P	2009 05 20.21456	12 28 20.45	+33 33 52.5	19.5 N	850
19P	2009 05 07.92603	12 32 23.96	+35 57 41.4	17.7 N	B82	19P	2009 05 20.24932	12 28 20.06	+33 33 25.1	19.3 N	850
19P	2009 05 07.93895	12 32 23.67	+35 57 32.6	17.7 N	B82	19P	2009 05 20.26451	12 28 19.75	+33 33 17.9	18.4 N	850
19P	2009 05 08.00361	12 32 22.19	+35 56 48.8	17.9 N	B82	19P	2009 05 20.29481	12 28 19.77	+33 32 51.9	19.4 N	850
19P	2009 05 10.87389	12 31 04.86	+35 24 39.7	18.2 N	A77	19P	2009 05 20.92905	12 28 13.20	+33 25 09.1	19.1 T	215
19P	2009 05 10.89247	12 31 04.45	+35 24 26.3	18.1 N	A77	19P	2009 05 20.94082	12 28 13.16	+33 24 57.3	18.1 N	J47
19P	2009 05 11.88023	12 30 41.13	+35 13 08.8	18.3 N	B40	19P	2009 05 20.94267	12 28 13.06	+33 24 54.9	17.9 N	B82
19P	2009 05 11.90796	12 30 40.36	+35 12 49.5	18.6 N	B40	19P	2009 05 20.94905	12 28 12.99	+33 24 52.1	18.6 N	J47
19P	2009 05 11.91743	12 30 40.13	+35 12 40.5	18.0 N	B40	19P	2009 05 20.95453	12 28 12.96	+33 24 48.8	18.1 N	J47
19P	2009 05 11.92189	12 30 39.69	+35 12 37.7	18.2 N	B40	19P	2009 05 20.95795	12 28 12.97	+33 24 43.1	18.0 N	B82
19P	2009 05 11.92634	12 30 39.58	+35 12 36.3	18.1 N	B40	19P	2009 05 20.99285	12 28 12.46	+33 24 17.7	17.8 N	B82
19P	2009 05 13.53861	12 30 04.66	+34 53 55.7	18.2 N	D92	19P	2009 05 21.20713	12 28 10.50	+33 21 40.6	18.0 N	850
19P	2009 05 13.54697	12 30 04.57	+34 53 48.1	18.0 N	D92	19P	2009 05 21.22955	12 28 10.32	+33 21 23.7	18.7 N	850
19P	2009 05 14.23832	12 29 50.82	+34 45 41.5	18.8 N	H10	19P	2009 05 21.25196	12 28 10.07	+33 21 07.3	19.3 N	850
						19P	2009 05 21.91602	12 28 04.40	+33 12 54.9	18.7 N	J47
						19P	2009 05 21.92321	12 28 04.34	+33 12 49.6	18.8 N	J47

2009 JUNE 7

M.P.C. 66173

19P	2009 05 21.93399	12 28 04.27	+33 12 41.6	18.7 N	J47	22P	2009 05 10.35689	21 01 49.97	-13 49 15.3		I21
19P	2009 05 22.91559	12 27 56.60	+33 00 29.9	18.1 N	B82	22P	2009 05 10.37600	21 01 52.81	-13 49 06.0		I21
19P	2009 05 22.92869	12 27 56.50	+33 00 21.1	18.2 N	B82	22P	2009 05 11.11369	21 03 43.34	-13 43 27.4	15.3 N	B40
19P	2009 05 22.93306	12 27 56.57	+33 00 18.5	18.1 N	B82	22P	2009 05 11.11851	21 03 44.08	-13 43 25.2	15.3 N	B40
19P	2009 05 22.94178	12 27 56.48	+33 00 10.1	18.3 N	B82	22P	2009 05 11.12099	21 03 44.41	-13 43 24.1	15.3 N	B40
19P	2009 05 23.92521	12 27 49.96	+32 47 58.4	17.6 T	442	22P	2009 05 11.12336	21 03 44.75	-13 43 22.8	15.3 N	B40
19P	2009 05 23.92756	12 27 50.33	+32 47 54.5	18.2 N	J47	22P	2009 05 11.41748	21 04 28.78	-13 41 04.3	14.7 N	H36
19P	2009 05 23.94367	12 27 50.23	+32 47 42.1	18.6 N	J47	22P	2009 05 11.42060	21 04 29.18	-13 41 03.0	14.8 N	H36
19P	2009 05 23.96164	12 27 50.09	+32 47 28.5	18.5 N	J47	22P	2009 05 11.42215	21 04 29.45	-13 41 02.0	14.9 N	H36
19P	2009 05 24.90041	12 27 45.52	+32 35 42.4	18.4 N	B82	22P	2009 05 17.18650	21 18 34.09	-12 55 56.8	14.4 N	J24
19P	2009 05 24.90694	12 27 45.52	+32 35 37.5	18.4 N	B82	22P	2009 05 17.18928	21 18 34.47	-12 55 55.6	14.4 N	J24
19P	2009 05 24.93970	12 27 45.26	+32 35 11.7	18.6 N	B82	22P	2009 05 17.19135	21 18 34.76	-12 55 54.7	14.3 N	J24
19P	2009 05 25.96435	12 27 41.60	+32 22 19.1	17.6 N	B74	22P	2009 05 19.15553	21 23 15.02	-12 40 44.4	14.4 N	J24
19P	2009 05 25.96842	12 27 41.45	+32 22 16.4	17.7 N	B74	22P	2009 05 19.15977	21 23 15.60	-12 40 42.3	14.4 N	J24
19P	2009 05 25.97250	12 27 41.40	+32 22 15.0	17.6 N	B74	22P	2009 05 19.16403	21 23 16.19	-12 40 40.3	14.4 N	J24
19P	2009 05 28.21832	12 27 38.43	+31 53 49.1	19.2 N	H45	22P	2009 05 24.12667	21 34 44.98	-12 03 14.0	14.0 N	J24
19P	2009 05 28.22047	12 27 38.43	+31 53 48.2	19.2 N	H45	22P	2009 05 24.13293	21 34 45.77	-12 03 11.5	14.0 N	J24
19P	2009 05 28.22171	12 27 38.39	+31 53 45.2	19.1 N	H45	22P	2009 05 24.13606	21 34 46.18	-12 03 09.6	14.1 N	J24
19P	2009 05 28.23046	12 27 38.40	+31 53 40.6	19.3 N	H45	22P	2009 05 25.73198	21 38 21.28	-11 51 30.1	11.0 T	349
19P	2009 05 28.23279	12 27 38.38	+31 53 36.8	19.3 N	H45	22P	2009 05 25.73369	21 38 21.53	-11 51 29.2		349
19P	2009 05 28.92515	12 27 38.72	+31 44 50.2	18.1 N	B74	22P	2009 05 25.73538	21 38 21.74	-11 51 28.3		349
19P	2009 05 28.93316	12 27 38.61	+31 44 44.8	17.9 N	B74	22P	2009 05 28.74005	21 44 58.04	-11 29 54.7	15.2 N	E16
19P	2009 05 28.94116	12 27 38.51	+31 44 40.4	17.9 N	B74	22P	2009 05 29.07440	21 45 41.62	-11 27 46.9	13.9 N	945
22P/Kopff						22P	2009 05 29.07748	21 45 42.00	-11 27 45.4	14.0 N	945
22P	2008 04 07.23867	09 50 40.04	+16 43 07.2	18.7 T	704	22P	2009 05 29.07936	21 45 42.29	-11 27 42.7	13.9 N	945
22P	2008 04 07.25012	09 50 39.72	+16 43 09.2	18.7 T	704	22P	2009 05 29.08218	21 45 42.62	-11 27 41.6	14.0 N	945
22P	2008 04 07.26158	09 50 39.48	+16 43 09.4	18.7 T	704	22P	2009 05 29.08461	21 45 42.97	-11 27 40.5	14.0 N	945
22P	2008 04 07.27303	09 50 39.24	+16 43 10.2	18.8 T	704	22P	2009 05 29.09319	21 45 44.04	-11 27 35.9	14.1 N	B74
22P	2008 04 07.28449	09 50 38.96	+16 43 11.6	18.8 T	704	22P	2009 05 29.09588	21 45 44.34	-11 27 35.3	14.0 N	B74
22P	2009 04 26.07094	20 24 47.88	-15 38 28.8	13.3 N	194	22P	2009 05 29.09877	21 45 44.71	-11 27 34.5	14.0 N	B74
22P	2009 04 26.07561	20 24 48.54	-15 38 25.6	13.3 N	194	22P	2009 05 30.08304	21 47 51.56	-11 20 47.0	14.3 N	J38
22P	2009 04 26.08029	20 24 49.35	-15 38 23.3	13.4 N	194	22P	2009 05 30.08396	21 47 51.67	-11 20 46.5	14.3 N	J38
22P	2009 04 28.74955	20 31 55.11	-15 18 48.5		D81	22P	2009 05 30.08487	21 47 51.79	-11 20 46.2	14.3 N	J38
22P	2009 04 28.75141	20 31 55.44	-15 18 47.6		D81	22P	2009 05 30.08644	21 47 51.94	-11 20 45.3	14.2 N	945
22P	2009 04 28.75326	20 31 55.72	-15 18 46.1		D81	22P	2009 05 30.08753	21 47 52.17	-11 20 44.9	14.1 N	945
22P	2009 04 28.75510	20 31 55.99	-15 18 44.9	11.9 T	D81	22P	2009 05 30.08856	21 47 52.28	-11 20 44.2	14.1 N	945
22P	2009 04 28.76291	20 31 57.22	-15 18 42.5		900	22P	2009 05 30.09051	21 47 52.52	-11 20 44.2	14.1 N	945
22P	2009 04 28.76647	20 31 57.77	-15 18 41.0	14.7 N	900	22P	2009 05 30.09079	21 47 52.57	-11 20 43.4	14.5 N	J10
22P	2009 04 28.79705	20 32 02.59	-15 18 27.9		367	22P	2009 05 30.09168	21 47 52.70	-11 20 42.7	14.1 N	945
22P	2009 04 28.79844	20 32 02.79	-15 18 26.6		367	22P	2009 05 30.09229	21 47 52.72	-11 20 42.6	14.6 N	J10
22P	2009 04 28.79983	20 32 03.04	-15 18 26.1	13.7 T	367	22P	2009 05 30.10083	21 47 53.78	-11 20 39.2	14.9 N	J10
22P	2009 05 01.09925	20 38 06.21	-15 01 08.7		204	22P	2009 05 30.19896	21 48 06.28	-11 19 58.3	14.9 N	J51
22P	2009 05 01.12002	20 38 09.47	-15 00 59.1	14.9 N	204	22P	2009 05 30.20155	21 48 06.61	-11 19 57.1	14.9 N	J51
22P	2009 05 01.28096	20 38 34.83	-14 59 36.6		834	22P	2009 05 30.20414	21 48 06.93	-11 19 55.8	14.9 N	J51
22P	2009 05 01.29039	20 38 36.27	-14 59 32.3		834	22P	2009 05 30.63071	21 49 01.48	-11 16 51.9	15.6 N	467
22P	2009 05 01.30304	20 38 38.27	-14 59 26.4		834	22P	2009 05 30.63122	21 49 01.54	-11 16 51.8	15.6 N	467
22P	2009 05 01.76560	20 39 50.80	-14 56 03.9		349	22P	2009 05 30.63172	21 49 01.61	-11 16 51.7	15.6 N	467
22P	2009 05 01.76731	20 39 51.06	-14 56 03.1		349	22P	2009 05 31.09779	21 50 00.88	-11 13 53.1	14.3 N	J52
22P	2009 05 01.76906	20 39 51.34	-14 56 02.1	11.2 T	349	22P	2009 05 31.09918	21 50 01.05	-11 13 52.8	14.2 N	J52
22P	2009 05 06.43007	20 51 54.07	-14 20 06.3	17.0 N	H10	22P	2009 05 31.10208	21 50 01.41	-11 13 51.8	14.2 N	J52
22P	2009 05 06.43434	20 51 54.88	-14 20 03.3	16.9 N	H10	22P	2009 06 01.06186	21 52 02.60	-11 07 27.2	14.2 N	945
22P	2009 05 06.43878	20 51 55.55	-14 20 01.2	17.0 N	H10	22P	2009 06 01.06389	21 52 02.90	-11 07 25.7	14.1 N	945
						22P	2009 06 01.06663	21 52 03.25	-11 07 23.9	14.1 N	945

22P	2009 06 01.06834	21 52 03.48	-11 07 23.3	14.2 N	945
22P	2009 06 01.07125	21 52 03.80	-11 07 23.0	14.2 N	945
22P	2009 06 01.10067	21 52 07.35	-11 07 11.2	14.2 N	B74
22P	2009 06 01.10231	21 52 07.54	-11 07 10.6	14.2 N	B74
22P	2009 06 01.10398	21 52 07.74	-11 07 09.9	14.2 N	B74
22P	2009 06 01.13258	21 52 11.33	-11 06 59.1	14.3 N	J59
22P	2009 06 01.13829	21 52 12.00	-11 06 56.3	14.3 N	J59
22P	2009 06 01.14668	21 52 13.04	-11 06 53.6	14.3 N	J59
22P	2009 06 01.32274	21 52 35.14	-11 05 32.7		4 808
22P	2009 06 01.32656	21 52 35.67	-11 05 30.8		4 808
22P	2009 06 01.33174	21 52 36.21	-11 05 28.9		4 808
22P	2009 06 01.33576	21 52 36.72	-11 05 27.4		4 808
22P	2009 06 01.33929	21 52 37.16	-11 05 26.1		808
22P	2009 06 01.72591	21 53 25.46	-11 03 03.6		D81
22P	2009 06 01.72771	21 53 25.70	-11 03 02.8		D81
22P	2009 06 01.72962	21 53 25.93	-11 03 01.9		D81
22P	2009 06 01.73145	21 53 26.16	-11 03 01.2	11.3 T	D81
22P	2009 06 02.06645	21 54 07.95	-11 00 50.6	14.2 N	945
22P	2009 06 02.07060	21 54 08.45	-11 00 48.5	14.2 N	945
22P	2009 06 02.07184	21 54 08.57	-11 00 47.1	14.1 N	945
22P	2009 06 02.07422	21 54 08.85	-11 00 47.5	14.2 N	945
22P	2009 06 02.07541	21 54 09.08	-11 00 46.7	14.2 N	945

29P/Schwassmann-Wachmann

29P	2008 03 18.12026	05 50 55.00	+28 55 51.9	15.5 T	704
29P	2008 03 18.13083	05 50 55.15	+28 55 50.8	15.4 T	704
29P	2008 03 18.14185	05 50 55.36	+28 55 50.5	15.5 T	704
29P	2008 03 18.15244	05 50 55.53	+28 55 49.4	15.5 T	704
29P	2008 03 18.16308	05 50 55.77	+28 55 48.8	15.6 T	704
29P	2009 03 25.45380	07 40 03.96	+23 22 49.7	16.4 N	403
29P	2009 03 25.54559	07 40 04.14	+23 22 44.1		403
29P	2009 03 25.54641	07 40 04.09	+23 22 44.2	16.6 N	403
29P	2009 03 30.51356	07 40 24.17	+23 17 07.4		403
29P	2009 03 30.52002	07 40 24.29	+23 17 06.0	16.5 N	403
29P	2009 04 23.90213	07 46 00.58	+22 41 24.8	15.4 N	A32
29P	2009 04 23.90853	07 46 00.72	+22 41 24.1	15.4 N	A32
29P	2009 04 23.91492	07 46 00.86	+22 41 23.4	15.4 N	A32
29P	2009 04 26.51984	07 46 58.20	+22 36 48.7		349
29P	2009 04 26.52815	07 46 58.38	+22 36 47.6		349
29P	2009 04 26.53655	07 46 58.55	+22 36 47.0	13.3 T	349
29P	2009 05 01.82422	07 49 06.06	+22 27 01.2	15.3 T	442
29P	2009 05 01.82528	07 49 06.07	+22 26 58.4	15.3 T	442
29P	2009 05 01.87709	07 49 07.39	+22 26 51.9		204
29P	2009 05 01.92792	07 49 08.71	+22 26 46.1	15.8 N	204
29P	2009 05 04.90425	07 50 26.95	+22 21 00.3	16.0 N	J47
29P	2009 05 04.90485	07 50 26.95	+22 21 00.2	16.2 N	J47
29P	2009 05 04.91387	07 50 27.15	+22 20 58.7	16.0 N	J47
29P	2009 05 05.88110	07 50 53.50	+22 19 04.4	16.0 N	J47
29P	2009 05 05.88908	07 50 53.80	+22 19 03.5	16.8 N	J47
29P	2009 05 05.90150	07 50 54.13	+22 19 02.3	16.0 N	J47
29P	2009 05 05.90663	07 50 54.25	+22 19 01.2	16.1 N	J38
29P	2009 05 05.91667	07 50 54.54	+22 18 59.8	16.0 N	J38
29P	2009 05 05.91918	07 50 54.62	+22 18 59.3	15.9 N	J38

29P	2009 05 07.84692	07 51 48.44	+22 15 06.8	15.9 N	235
29P	2009 05 07.89395	07 51 49.79	+22 15 01.8	16.1 N	J47
29P	2009 05 07.89802	07 51 49.91	+22 15 00.7	16.6 N	J47
29P	2009 05 07.90209	07 51 50.03	+22 15 00.9	15.9 N	J47
29P	2009 05 09.90465	07 52 47.94	+22 10 53.8	16.0 N	J24
29P	2009 05 09.91039	07 52 48.05	+22 10 53.3	16.1 N	J24
29P	2009 05 09.91615	07 52 48.23	+22 10 52.7	16.1 N	J24
29P	2009 05 10.48993	07 53 05.12	+22 09 41.2		367
29P	2009 05 10.49167	07 53 05.12	+22 09 40.6		367
29P	2009 05 10.49340	07 53 05.22	+22 09 40.2	14.5 T	367
29P	2009 05 11.88345	07 53 46.82	+22 06 46.2	16.1 N	212
29P	2009 05 11.88919	07 53 46.94	+22 06 45.2	16.2 N	212
29P	2009 05 11.89350	07 53 47.05	+22 06 44.4	16.1 N	212
29P	2009 05 13.51022	07 54 36.43	+22 03 17.5	17.8 N	D92
29P	2009 05 13.51733	07 54 36.68	+22 03 16.3	18.0 N	D92
29P	2009 05 13.89567	07 54 48.42	+22 02 28.4	16.2 N	A32
29P	2009 05 13.90122	07 54 48.60	+22 02 27.4	16.2 N	A32
29P	2009 05 13.90634	07 54 48.77	+22 02 26.3	16.2 N	A32
29P	2009 05 15.85014	07 55 49.93	+21 58 11.7	16.0 T	213
29P	2009 05 15.85243	07 55 50.02	+21 58 11.2	16.0 T	213
29P	2009 05 15.86164	07 55 50.28	+21 58 10.8	16.0 T	213
29P	2009 05 16.83445	07 56 21.58	+21 56 01.6	16.4 N	A97
29P	2009 05 16.83835	07 56 21.55	+21 56 00.9	16.5 N	A97
29P	2009 05 16.83961	07 56 21.54	+21 56 00.4	16.8 N	A97
29P	2009 05 16.84064	07 56 21.70	+21 56 00.1	15.9 N	235
29P	2009 05 16.84799	07 56 21.97	+21 56 00.2	15.8 T	442
29P	2009 05 16.85020	07 56 22.06	+21 56 00.4	15.8 T	442
29P	2009 05 16.87748	07 56 22.90	+21 55 55.7	15.8 N	J47
29P	2009 05 16.88122	07 56 23.03	+21 55 55.4	15.9 N	J47
29P	2009 05 16.88496	07 56 23.18	+21 55 55.3	15.9 N	J47
29P	2009 05 16.88573	07 56 23.14	+21 55 53.9	16.7 N	204
29P	2009 05 17.87494	07 56 55.33	+21 53 42.9	16.2 N	J40
29P	2009 05 17.88162	07 56 55.47	+21 53 42.6	16.0 N	J40
29P	2009 05 17.88576	07 56 55.69	+21 53 40.9	16.5 N	J40
29P	2009 05 18.87663	07 57 28.26	+21 51 28.9	14.9 N	J47
29P	2009 05 18.87996	07 57 28.40	+21 51 27.3	15.5 N	J47
29P	2009 05 18.88352	07 57 28.51	+21 51 26.7	16.7 N	J47
29P	2009 05 19.49398	07 57 48.78	+21 50 00.6		900
29P	2009 05 19.49764	07 57 49.09	+21 50 03.2	16.3 N	900
29P	2009 05 19.86064	07 58 01.07	+21 49 13.6	16.2 N	J10
29P	2009 05 19.86669	07 58 01.25	+21 49 13.4	16.9 N	J10
29P	2009 05 19.87327	07 58 01.40	+21 49 11.4	16.6 N	J10
29P	2009 05 20.51783	07 58 23.11	+21 47 42.6		D92
29P	2009 05 20.52247	07 58 23.29	+21 47 43.0	15.0 T	D92
29P	2009 05 21.87789	07 59 09.31	+21 44 33.5	16.2 N	J47
29P	2009 05 21.88315	07 59 09.50	+21 44 33.1	15.8 N	J47
29P	2009 05 21.88990	07 59 09.73	+21 44 32.0	16.2 N	J47
29P	2009 05 22.86215	07 59 43.22	+21 42 13.9	16.5 T	215
29P	2009 05 22.86286	07 59 43.27	+21 42 15.0	16.1 T	215
29P	2009 05 22.86356	07 59 43.32	+21 42 14.8	16.4 T	215
29P	2009 05 23.88176	08 00 18.75	+21 39 51.3	16.1 N	J24
29P	2009 05 23.88554	08 00 18.76	+21 39 52.0	17.0 N	212
29P	2009 05 23.88612	08 00 18.84	+21 39 50.9	16.1 N	J24

29P	2009 05 23.88841	08 00 18.87	+21 39 51.1	17.1 N	212	65P	2008 02 13.16233	08 26 01.97	+30 52 37.8	17.2 T	704
29P	2009 05 23.89047	08 00 18.99	+21 39 49.4	16.2 N	J24	65P	2008 02 13.17416	08 26 01.47	+30 52 39.1	17.3 T	704
29P	2009 05 23.89200	08 00 19.04	+21 39 49.5	17.3 N	212	65P	2008 02 13.18599	08 26 00.96	+30 52 40.5	17.2 T	704
29P	2009 05 24.87301	08 00 53.49	+21 37 30.0	16.4 N	J47	65P	2008 02 13.19783	08 26 00.44	+30 52 42.0	17.3 T	704
29P	2009 05 24.87810	08 00 53.68	+21 37 29.2	16.4 N	J47	65P	2008 02 13.20971	08 25 59.88	+30 52 43.4	17.3 T	704
29P	2009 05 24.88317	08 00 53.86	+21 37 28.8	16.4 N	J47	65P	2009 03 25.56201	12 17 58.36	+13 22 56.9		403
29P	2009 05 29.89149	08 03 54.99	+21 25 14.0	16.4 N	J38	65P	2009 03 25.57757	12 17 57.58	+13 23 00.3	14.5 N	403
29P	2009 05 29.89504	08 03 55.13	+21 25 13.6	16.5 N	J38	65P	2009 03 30.55550	12 14 05.60	+13 40 08.6		403
29P	2009 05 29.90923	08 03 55.65	+21 25 11.8	16.5 N	J38	65P	2009 03 30.55847	12 14 05.47	+13 40 09.1	15.1 N	403
29P	2009 05 30.90456	08 04 32.62	+21 22 42.3	16.5 N	J38	65P	2009 03 31.79607	12 13 08.08	+13 43 50.1	14.4 N	B94
29P	2009 05 30.90810	08 04 32.76	+21 22 41.6	16.5 N	J38	65P	2009 04 02.67071	12 11 41.75	+13 49 01.9	16.7 N	D93
29P	2009 05 30.91164	08 04 32.88	+21 22 41.0	16.5 N	J38	65P	2009 04 02.67202	12 11 41.67	+13 49 02.7	16.6 N	D93
29P	2009 06 01.48573	08 05 31.97	+21 18 42.8	16.7 T	900	65P	2009 04 02.67346	12 11 41.63	+13 49 02.6	16.9 N	D93
29P	2009 06 01.48939	08 05 32.08	+21 18 41.7		900	65P	2009 04 15.61918	12 02 30.69	+14 08 51.8	16.7 N	D93
33P/Daniel						65P	2009 04 15.62234	12 02 30.57	+14 08 51.9	16.6 N	D93
33P	2009 04 29.84114	10 52 02.81	+35 43 09.0	19.0 N	A77	65P	2009 04 22.56084	11 58 27.24	+14 07 13.8	16.8 N	D93
43P/Wolf-Harrington						65P	2009 04 22.56199	11 58 27.20	+14 07 13.0	16.5 N	D93
43P	2009 05 24.40923	21 24 30.89	+00 21 06.6	19.7 N	H10	65P	2009 04 22.56277	11 58 27.18	+14 07 13.1	16.6 N	D93
43P	2009 05 24.42569	21 24 31.30	+00 21 12.8	20.3 N	H10	65P	2009 04 22.56354	11 58 27.13	+14 07 13.8	16.9 N	D93
43P	2009 05 24.44399	21 24 31.61	+00 21 19.4	20.0 N	H10	65P	2009 04 23.58208	11 57 55.50	+14 06 13.7	16.5 N	D93
43P	2009 05 25.39875	21 24 45.07	+00 27 33.5	20.3 N	H10	65P	2009 04 24.49889	11 57 27.94	+14 05 11.7	15.1 N	400
43P	2009 05 25.41703	21 24 45.24	+00 27 41.2	20.3 N	H10	65P	2009 04 24.50667	11 57 27.71	+14 05 11.3	15.1 N	400
43P	2009 05 25.43534	21 24 45.51	+00 27 47.3	20.4 N	H10	65P	2009 04 24.51289	11 57 27.52	+14 05 10.9	15.1 N	400
51P/Harrington						65P	2009 04 29.56572	11 55 12.75	+13 56 43.1	16.8 N	D93
51P	2008 12 29.19783	04 00 32.58	+19 22 53.9	18.3 T	704	65P	2009 04 29.56765	11 55 12.67	+13 56 42.4	16.6 N	D93
51P	2008 12 29.21049	04 00 32.31	+19 22 57.6	18.0 T	704	65P	2009 04 29.56877	11 55 12.66	+13 56 41.9	16.0 N	D93
51P	2008 12 29.22316	04 00 32.17	+19 23 01.5	17.4 T	704	65P	2009 04 29.56989	11 55 12.76	+13 56 41.5	15.7 N	D93
51P	2008 12 29.23591	04 00 31.99	+19 23 02.3	17.4 T	704	65P	2009 05 02.11735	11 54 16.43	+13 50 42.5	15.8 N	H47
51P	2008 12 29.24859	04 00 31.66	+19 23 01.7	18.0 T	704	65P	2009 05 02.13496	11 54 16.07	+13 50 39.7	15.9 N	H47
59P/Kearns-Kwee						65P	2009 05 02.15208	11 54 15.69	+13 50 37.7	15.9 N	H47
59P	2008 12 19.13744	01 58 47.44	+26 08 26.3	17.1 T	704	65P	2009 05 02.83648	11 54 02.01	+13 48 48.1	15.4 N	204
59P	2008 12 19.15003	01 58 47.60	+26 08 23.0	17.0 T	704	65P	2009 05 02.85760	11 54 01.59	+13 48 45.5	14.9 N	J59
59P	2008 12 19.16262	01 58 47.71	+26 08 20.4	17.1 T	704	65P	2009 05 02.86909	11 54 01.40	+13 48 43.5	14.8 N	J59
59P	2008 12 19.17521	01 58 47.87	+26 08 17.0	17.1 T	704	65P	2009 05 02.87894	11 54 01.17	+13 48 40.7	14.8 N	J59
59P	2008 12 19.18779	01 58 48.04	+26 08 14.3	17.1 T	704	65P	2009 05 02.91899	11 54 00.30	+13 48 34.9		204
59P	2009 04 27.81664	05 18 46.05	+27 24 36.3	17.7 T	071	65P	2009 05 07.86450	11 52 39.19	+13 33 11.1	14.9 N	235
59P	2009 04 27.81757	05 18 46.03	+27 24 34.6	17.6 T	071	65P	2009 05 07.86909	11 52 39.13	+13 33 10.1	15.0 N	160
59P	2009 05 01.86281	05 27 36.90	+27 21 25.8	17.7 N	204	65P	2009 05 07.87106	11 52 39.10	+13 33 09.5	15.0 N	160
61P/Shajn-Schaldach						65P	2009 05 07.87266	11 52 39.07	+13 33 09.1	15.0 N	160
61P	2008 10 01.34488	03 34 43.28	+11 22 00.5	16.9 T	704	65P	2009 05 08.52809	11 52 30.65	+13 30 49.9		900
61P	2008 10 01.35724	03 34 43.40	+11 21 57.0	16.8 T	704	65P	2009 05 08.53166	11 52 30.62	+13 30 49.0	15.2 N	900
61P	2008 10 01.36958	03 34 43.55	+11 21 54.0	16.9 T	704	65P	2009 05 10.56545	11 52 08.13	+13 23 08.7	14.9 N	D32
61P	2008 10 01.38186	03 34 43.66	+11 21 51.2	16.9 T	704	65P	2009 05 10.57297	11 52 08.11	+13 23 07.8	16.3 N	D32
61P	2008 10 01.39414	03 34 43.81	+11 21 47.6	16.9 T	704	65P	2009 05 10.58012	11 52 07.89	+13 23 04.7	16.1 N	D32
65P/Gunn						65P	2009 05 10.94461	11 52 04.47	+13 21 38.1	15.2 N	J51
65P	2007 10 15.42980	08 48 43.12	+25 24 41.0	18.7 T	704	65P	2009 05 10.94787	11 52 04.44	+13 21 37.4	15.2 N	J51
65P	2007 10 15.44116	08 48 43.53	+25 24 40.5	18.5 T	704	65P	2009 05 10.95114	11 52 04.40	+13 21 36.6	15.1 N	J51
65P	2007 10 15.45247	08 48 43.98	+25 24 39.8	18.9 T	704	65P	2009 05 11.94824	11 51 55.76	+13 17 32.6	15.0 N	212
65P	2007 10 15.46385	08 48 44.46	+25 24 39.4	18.4 T	704	65P	2009 05 11.95543	11 51 55.70	+13 17 30.7	15.0 N	212
65P	2007 10 15.47514	08 48 44.84	+25 24 39.7	18.3 T	704	65P	2009 05 11.96262	11 51 55.63	+13 17 28.9	15.0 N	212
						65P	2009 05 13.51893	11 51 44.85	+13 10 50.4	16.5 N	D93
						65P	2009 05 13.52117	11 51 44.84	+13 10 50.4	16.2 N	D93
						65P	2009 05 13.52298	11 51 44.84	+13 10 49.1	16.1 N	D93

65P	2009 05 13.55582	11 51 44.58	+13 10 40.7	15.8 N	D92	65P	2009 05 18.88168	11 51 31.71	+12 45 18.7	15.4 N	J51
65P	2009 05 13.56164	11 51 44.56	+13 10 39.1	16.2 N	D92	65P	2009 05 18.89038	11 51 31.62	+12 45 15.4	15.5 N	J51
65P	2009 05 13.93269	11 51 42.48	+13 09 00.8	14.8 N	A32	65P	2009 05 18.92075	11 51 31.63	+12 45 05.8	15.8 N	J47
65P	2009 05 13.93610	11 51 42.46	+13 08 59.9	14.8 N	A32	65P	2009 05 18.92537	11 51 31.65	+12 45 04.4	15.6 N	J47
65P	2009 05 13.93952	11 51 42.44	+13 08 59.0	14.9 N	A32	65P	2009 05 18.92933	11 51 31.64	+12 45 03.2	15.3 N	J47
65P	2009 05 14.12680	11 51 41.48	+13 08 09.2	15.5 N	H47	65P	2009 05 18.93274	11 51 31.62	+12 45 01.0	14.8 N	B74
65P	2009 05 14.14149	11 51 41.37	+13 08 05.1	15.5 N	H47	65P	2009 05 18.93668	11 51 31.60	+12 44 59.8	14.8 N	B74
65P	2009 05 14.15719	11 51 41.29	+13 08 01.3	15.6 N	H47	65P	2009 05 18.94062	11 51 31.59	+12 44 58.9	14.7 N	B74
65P	2009 05 14.56412	11 51 39.30	+13 06 11.6	14.9 N	900	65P	2009 05 18.99738	11 51 31.63	+12 44 41.6	15.0 N	J24
65P	2009 05 14.56942	11 51 39.26	+13 06 10.1		900	65P	2009 05 19.01041	11 51 31.64	+12 44 37.1	14.9 N	J24
65P	2009 05 14.94038	11 51 37.66	+13 04 27.7	14.9 N	J53	65P	2009 05 19.02133	11 51 31.63	+12 44 33.8	14.9 N	J24
65P	2009 05 14.94751	11 51 37.62	+13 04 25.7	15.0 N	J53	65P	2009 05 19.12291	11 51 31.88	+12 44 02.2	15.5 N	H47
65P	2009 05 14.94988	11 51 37.61	+13 04 25.0	15.0 N	J53	65P	2009 05 19.13429	11 51 31.89	+12 43 59.0	15.4 N	H47
65P	2009 05 15.87875	11 51 34.44	+13 00 06.1	14.9 N	232	65P	2009 05 19.14661	11 51 31.86	+12 43 55.2	15.4 N	H47
65P	2009 05 15.88624	11 51 34.42	+13 00 03.9	15.0 N	232	65P	2009 05 19.90329	11 51 33.28	+12 39 58.1	15.0 N	B20
65P	2009 05 15.90286	11 51 34.35	+12 59 59.1	15.0 N	232	65P	2009 05 19.91036	11 51 33.28	+12 39 55.9	14.9 N	B20
65P	2009 05 16.08807	11 51 33.67	+12 59 06.5	15.0 N	J24	65P	2009 05 19.91565	11 51 33.26	+12 39 54.3	14.9 N	B20
65P	2009 05 16.09747	11 51 33.68	+12 59 04.4	14.9 N	J24	65P	2009 05 19.98780	11 51 33.42	+12 39 30.4	15.0 N	945
65P	2009 05 16.10373	11 51 33.73	+12 59 01.4	14.9 N	J24	65P	2009 05 19.99764	11 51 33.43	+12 39 27.2	14.9 N	945
65P	2009 05 16.86510	11 51 32.21	+12 55 21.9	15.6 N	204	65P	2009 05 20.00014	11 51 33.43	+12 39 26.4	14.9 N	945
65P	2009 05 16.89705	11 51 32.11	+12 55 12.7	14.8 N	235	65P	2009 05 20.00679	11 51 33.45	+12 39 24.3	15.0 N	945
65P	2009 05 16.90519	11 51 32.11	+12 55 10.0	14.6 N	A97	65P	2009 05 20.00959	11 51 33.43	+12 39 23.4	15.0 N	945
65P	2009 05 16.90799	11 51 32.11	+12 55 08.6	14.5 N	A97	65P	2009 05 20.89340	11 51 36.18	+12 34 39.7	14.7 N	A71
65P	2009 05 16.91079	11 51 32.09	+12 55 08.5	14.9 N	A97	65P	2009 05 20.89965	11 51 36.20	+12 34 37.6	14.7 N	A71
65P	2009 05 16.93961	11 51 32.02	+12 55 00.2	14.3 N	A71	65P	2009 05 20.90566	11 51 36.19	+12 34 35.6	14.7 N	A71
65P	2009 05 16.93964	11 51 32.05	+12 55 00.7	15.1 N	B74	65P	2009 05 20.91064	11 51 36.23	+12 34 34.6	15.7 N	B09
65P	2009 05 16.94315	11 51 32.01	+12 54 59.1	14.3 N	A71	65P	2009 05 20.91074	11 51 36.23	+12 34 34.0	14.7 N	A71
65P	2009 05 16.94519	11 51 32.03	+12 54 59.0	15.1 N	B74	65P	2009 05 20.91282	11 51 36.25	+12 34 33.9	15.7 N	B09
65P	2009 05 16.94769	11 51 32.01	+12 54 57.8	14.3 N	A71	65P	2009 05 20.91699	11 51 36.31	+12 34 33.0	15.0 N	J47
65P	2009 05 16.94817	11 51 32.03	+12 54 58.2	15.0 N	B74	65P	2009 05 20.92370	11 51 36.32	+12 34 31.0	14.9 N	J47
65P	2009 05 16.98230	11 51 31.93	+12 54 47.8	16.2 N	B33	65P	2009 05 20.92990	11 51 36.33	+12 34 28.9	15.0 N	J47
65P	2009 05 16.98589	11 51 31.92	+12 54 46.6	16.1 N	B33	65P	2009 05 21.88676	11 51 40.42	+12 29 14.7	14.9 N	J46
65P	2009 05 16.98763	11 51 31.95	+12 54 46.3	15.0 N	J24	65P	2009 05 21.88800	11 51 40.43	+12 29 14.2	15.0 N	J46
65P	2009 05 17.00924	11 51 31.91	+12 54 40.2	15.0 N	J24	65P	2009 05 21.88925	11 51 40.44	+12 29 13.7	15.0 N	J46
65P	2009 05 17.02650	11 51 31.85	+12 54 35.2	15.0 N	J24	65P	2009 05 21.89351	11 51 40.48	+12 29 12.0	15.1 N	J47
65P	2009 05 17.90353	11 51 31.23	+12 50 15.1	15.4 N	J10	65P	2009 05 21.90089	11 51 40.51	+12 29 09.6	15.1 N	J47
65P	2009 05 17.91093	11 51 31.20	+12 50 13.0	15.3 N	J10	65P	2009 05 21.90855	11 51 40.53	+12 29 07.0	15.0 N	J47
65P	2009 05 17.91968	11 51 31.19	+12 50 10.2	15.3 N	J10	65P	2009 05 22.80352	11 51 45.44	+12 24 05.2	16.0 N	B40
65P	2009 05 18.10916	11 51 31.23	+12 49 13.0	15.7 N	H47	65P	2009 05 22.80562	11 51 45.48	+12 24 04.4	16.1 N	B40
65P	2009 05 18.12642	11 51 31.22	+12 49 08.0	15.7 N	H47	65P	2009 05 22.80770	11 51 45.47	+12 24 03.7	15.9 N	B40
65P	2009 05 18.14399	11 51 31.19	+12 49 02.2	15.6 N	H47	65P	2009 05 22.87185	11 51 45.78	+12 23 42.2	15.0 N	A81
65P	2009 05 18.15273	11 51 31.20	+12 48 59.8	15.4 N	H45	65P	2009 05 22.87561	11 51 45.81	+12 23 41.0	15.0 N	A81
65P	2009 05 18.15687	11 51 31.19	+12 48 58.6	15.4 N	H45	65P	2009 05 22.98704	11 51 46.45	+12 23 03.0	15.0 N	J24
65P	2009 05 18.16498	11 51 31.18	+12 48 56.2	15.5 N	H45	65P	2009 05 22.99850	11 51 46.52	+12 22 59.4	15.0 N	J24
65P	2009 05 18.17041	11 51 31.17	+12 48 54.5	15.5 N	H45	65P	2009 05 23.00426	11 51 46.58	+12 22 57.2	15.0 N	J24
65P	2009 05 18.18236	11 51 31.15	+12 48 51.1	15.4 N	H45	65P	2009 05 23.88053	11 51 52.63	+12 17 54.9	15.1 N	213
65P	2009 05 18.18861	11 51 31.15	+12 48 49.1	15.5 N	H45	65P	2009 05 23.88337	11 51 52.65	+12 17 54.1	15.1 N	213
65P	2009 05 18.51093	11 51 31.30	+12 47 10.9	16.1 N	D93	65P	2009 05 23.88614	11 51 52.66	+12 17 53.1	15.1 N	213
65P	2009 05 18.51205	11 51 31.25	+12 47 11.0	16.4 N	D93	65P	2009 05 23.93719	11 51 52.97	+12 17 35.2	14.6 N	235
65P	2009 05 18.51317	11 51 31.27	+12 47 10.4	16.4 N	D93	65P	2009 05 23.98950	11 51 53.39	+12 17 17.1	15.0 N	J24
65P	2009 05 18.83337	11 51 31.55	+12 45 31.7	14.7 N	160	65P	2009 05 24.00100	11 51 53.46	+12 17 13.2	15.0 N	J24
65P	2009 05 18.83548	11 51 31.57	+12 45 30.9	14.6 N	160	65P	2009 05 24.01249	11 51 53.54	+12 17 08.8	15.0 N	J24
65P	2009 05 18.83771	11 51 31.55	+12 45 30.1	14.9 N	160	65P	2009 05 24.90449	11 52 00.93	+12 11 56.1	15.0 N	J51

65P	2009 05 24.90867	11 52 00.97	+12 11 54.7	15.0 N	J51
65P	2009 05 24.91284	11 52 00.99	+12 11 53.1	15.0 N	J51
65P	2009 05 24.96972	11 52 01.40	+12 11 31.0	15.0 N	J31
65P	2009 05 24.97183	11 52 01.40	+12 11 30.8	15.0 N	J31
65P	2009 05 24.97388	11 52 01.43	+12 11 30.3	15.1 N	J31
65P	2009 05 25.90184	11 52 10.20	+12 05 55.9	15.0 N	J53
65P	2009 05 25.90617	11 52 10.23	+12 05 54.1	15.0 N	J53
65P	2009 05 25.91047	11 52 10.26	+12 05 52.6	15.0 N	J53
65P	2009 05 25.94738	11 52 10.60	+12 05 39.7	15.6 N	J10
65P	2009 05 25.95232	11 52 10.65	+12 05 37.9	15.6 N	J10
65P	2009 05 25.95825	11 52 10.67	+12 05 36.2	15.4 N	J10
65P	2009 05 26.94753	11 52 21.25	+11 59 32.5	15.2 N	J10
65P	2009 05 26.96679	11 52 21.47	+11 59 25.4	15.3 N	J10
65P	2009 05 26.97297	11 52 21.51	+11 59 22.9	15.3 N	J10
65P	2009 05 27.88075	11 52 32.42	+11 53 44.3	15.0 N	J51
65P	2009 05 27.88683	11 52 32.48	+11 53 42.2	15.0 N	J51
65P	2009 05 27.89281	11 52 32.55	+11 53 40.0	15.0 N	J51
65P	2009 05 27.93839	11 52 33.05	+11 53 21.5	14.9 N	J38
65P	2009 05 27.94486	11 52 33.13	+11 53 18.9	14.9 N	J38
65P	2009 05 27.97789	11 52 33.49	+11 53 07.1	14.9 N	945
65P	2009 05 27.98111	11 52 33.58	+11 53 06.7	15.0 N	945
65P	2009 05 27.98336	11 52 33.53	+11 53 05.0	15.0 N	945
65P	2009 05 28.20078	11 52 36.32	+11 51 42.0	15.3 N	H45
65P	2009 05 28.20656	11 52 36.39	+11 51 39.9	15.5 N	H45
65P	2009 05 28.20837	11 52 36.40	+11 51 39.2	15.5 N	H45
65P	2009 05 28.21215	11 52 36.48	+11 51 37.8	15.3 N	H45
65P	2009 05 28.21461	11 52 36.49	+11 51 36.9	15.3 N	H45
65P	2009 05 28.21616	11 52 36.51	+11 51 36.2	15.3 N	H45
65P	2009 05 28.86860	11 52 45.25	+11 47 26.5	14.8 N	235
65P	2009 05 28.94488	11 52 46.37	+11 46 56.8	14.9 N	945
65P	2009 05 28.94937	11 52 46.41	+11 46 56.4	15.0 N	945
65P	2009 05 28.95212	11 52 46.43	+11 46 55.5	15.0 N	945
65P	2009 05 28.95553	11 52 46.39	+11 46 52.5	14.9 N	945
65P	2009 05 28.95693	11 52 46.48	+11 46 52.6	15.0 N	945
65P	2009 05 28.99063	11 52 46.84	+11 46 40.9	15.0 N	J45
65P	2009 05 29.00358	11 52 47.00	+11 46 36.0	15.0 N	J45
65P	2009 05 30.01116	11 53 01.60	+11 40 03.8	14.9 N	945
65P	2009 05 30.01322	11 53 01.68	+11 40 03.9	15.0 N	945
65P	2009 05 30.01571	11 53 01.82	+11 40 03.2	15.0 N	945
65P	2009 05 30.01773	11 53 01.67	+11 39 59.1	14.9 N	945
65P	2009 05 30.02205	11 53 01.81	+11 39 57.8	14.9 N	945
65P	2009 05 30.99472	11 53 16.97	+11 33 34.4	15.0 N	945
65P	2009 05 30.99841	11 53 17.08	+11 33 32.6	15.0 N	945
65P	2009 05 31.00470	11 53 17.19	+11 33 30.5	15.0 N	945
65P	2009 05 31.00692	11 53 17.19	+11 33 29.4	15.0 N	945
65P	2009 05 31.01336	11 53 17.32	+11 33 26.7	15.0 N	945
65P	2009 05 31.93358	11 53 32.79	+11 27 16.7	14.9 N	945
65P	2009 05 31.93660	11 53 32.73	+11 27 15.7	15.0 N	945
65P	2009 05 31.93972	11 53 32.80	+11 27 14.7	14.9 N	945
65P	2009 05 31.94293	11 53 32.90	+11 27 12.1	15.0 N	945
65P	2009 05 31.95160	11 53 33.08	+11 27 09.3	15.0 N	945
65P	2009 05 31.95185	11 53 33.08	+11 27 09.6	14.9 N	J38
65P	2009 05 31.95401	11 53 33.11	+11 27 09.1	14.9 N	J38

65P	2009 05 31.95831	11 53 33.18	+11 27 07.3	14.9 N	J38
65P	2009 06 01.15112	11 53 36.60	+11 25 49.1	15.5 T	H53
65P	2009 06 01.15959	11 53 36.78	+11 25 46.0	15.6 T	H53
65P	2009 06 01.16757	11 53 36.84	+11 25 41.9	15.7 T	H53
65P	2009 06 01.17591	11 53 36.98	+11 25 39.6	15.7 T	H53
65P	2009 06 01.18426	11 53 37.16	+11 25 35.7	15.5 T	H53
65P	2009 06 01.19260	11 53 37.21	+11 25 31.3	15.7 T	H53
65P	2009 06 01.92464	11 53 50.57	+11 20 32.0	14.9 N	945
65P	2009 06 01.92675	11 53 50.65	+11 20 31.6	14.8 N	945
65P	2009 06 01.93213	11 53 50.72	+11 20 28.1	14.9 N	945
65P	2009 06 01.93462	11 53 50.79	+11 20 28.0	14.9 N	945
65P	2009 06 01.93905	11 53 50.85	+11 20 26.2	14.9 N	945
65P	2009 06 02.49171	11 54 01.25	+11 16 38.2		D92
65P	2009 06 02.49647	11 54 01.32	+11 16 36.3	15.3 T	D92

67P/Churyumov-Gerasimenko

67P	2009 03 31.74934	03 34 52.05	+22 40 51.8	13.0 N	B94
67P	2009 04 23.80449	05 05 58.75	+27 12 57.8	15.5 T	071
67P	2009 04 23.80839	05 05 59.66	+27 12 59.5	15.6 T	071
67P	2009 04 23.81024	05 06 00.12	+27 13 00.0	15.3 T	071
67P	2009 04 23.81292	05 06 00.75	+27 13 01.1	14.5 T	071
67P	2009 04 23.81677	05 06 01.65	+27 13 02.8	15.7 T	071
67P	2009 04 27.80919	05 21 38.79	+27 36 57.0	15.5 T	071
67P	2009 04 27.81013	05 21 38.91	+27 36 57.1	15.6 T	071
67P	2009 04 27.81105	05 21 39.20	+27 36 57.9	15.6 T	071
67P	2009 04 27.81199	05 21 39.37	+27 36 57.7	15.6 T	071
67P	2009 04 27.81293	05 21 39.61	+27 36 58.0	15.5 T	071
67P	2009 04 27.81385	05 21 39.75	+27 36 57.6	15.5 T	071
67P	2009 04 27.81478	05 21 40.08	+27 36 58.7	15.5 T	071
67P	2009 04 27.81572	05 21 40.28	+27 36 59.3	15.5 T	071
67P	2009 04 27.81664	05 21 40.52	+27 36 59.4	15.6 T	071
67P	2009 04 27.81757	05 21 40.72	+27 36 59.9	15.4 T	071
67P	2009 04 29.48286	05 28 08.43	+27 44 58.1	12.4 T	349
67P	2009 04 29.48720	05 28 09.46	+27 44 59.2		349
67P	2009 04 29.49162	05 28 10.46	+27 45 00.0		349
67P	2009 04 30.83873	05 33 22.93	+27 50 37.6		204
67P	2009 04 30.85435	05 33 26.55	+27 50 40.8	13.9 N	204
67P	2009 05 04.84424	05 48 42.95	+28 03 00.4	14.1 N	J47
67P	2009 05 04.85699	05 48 46.00	+28 03 02.5	14.7 N	J47
67P	2009 05 04.86292	05 48 47.37	+28 03 03.5	14.0 N	J47
67P	2009 05 05.85624	05 52 33.32	+28 05 07.8	14.6 N	J47
67P	2009 05 05.86462	05 52 35.21	+28 05 08.7	14.7 N	J47
67P	2009 05 05.86963	05 52 36.43	+28 05 08.2	14.1 N	J38
67P	2009 05 05.87110	05 52 36.76	+28 05 08.7	14.1 N	J38
67P	2009 05 05.87300	05 52 37.15	+28 05 09.4	14.4 N	J47
67P	2009 05 05.87332	05 52 37.30	+28 05 09.0	14.1 N	J38
67P	2009 05 07.83170	05 59 59.98	+28 08 07.8	13.9 N	235
67P	2009 05 07.86147	06 00 06.65	+28 08 12.2	14.1 N	J47
67P	2009 05 07.86619	06 00 07.74	+28 08 12.2	14.8 N	J47
67P	2009 05 07.86932	06 00 08.40	+28 08 12.1	14.2 N	J47
67P	2009 05 09.51221	06 06 16.74	+28 09 33.9	15.6 N	D32
67P	2009 05 09.52263	06 06 18.97	+28 09 34.0	15.1 N	D32
67P	2009 05 09.53310	06 06 21.39	+28 09 35.2	15.2 N	D32

67P	2009 05 10.48021	06 09 52.51	+28 09 54.8		367
67P	2009 05 10.48194	06 09 52.90	+28 09 54.6		367
67P	2009 05 10.48368	06 09 53.26	+28 09 54.9	13.1 T	367
67P	2009 05 10.84568	06 11 13.69	+28 09 58.8	14.7 N	J47
67P	2009 05 10.85850	06 11 16.54	+28 09 58.7	14.7 N	J47
67P	2009 05 10.86911	06 11 18.90	+28 09 58.5	14.5 N	J47
67P	2009 05 11.84760	06 14 55.58	+28 09 48.5	14.1 N	585
67P	2009 05 11.85611	06 14 57.70	+28 09 48.9	14.1 N	585
67P	2009 05 11.85800	06 14 57.86	+28 09 49.2	14.0 N	585
67P	2009 05 11.85912	06 14 57.93	+28 09 49.9	14.0 N	585
67P	2009 05 11.86930	06 15 00.40	+28 09 49.4	14.7 N	J40
67P	2009 05 11.87440	06 15 01.52	+28 09 49.3	14.9 N	J40
67P	2009 05 11.88052	06 15 02.88	+28 09 49.3	14.8 N	J40
67P	2009 05 14.48226	06 24 33.31	+28 07 50.3	14.7 N	900
67P	2009 05 14.48409	06 24 33.72	+28 07 50.3		900
67P	2009 05 16.84432	06 33 04.41	+28 04 04.6	14.6 N	213
67P	2009 05 16.84586	06 33 04.76	+28 04 04.4	14.3 N	213
67P	2009 05 16.84670	06 33 04.92	+28 04 04.2	14.9 N	204
67P	2009 05 16.84817	06 33 05.23	+28 04 03.8	14.5 N	213
67P	2009 05 16.85923	06 33 07.60	+28 04 03.4	15.1 N	J47
67P	2009 05 16.86061	06 33 07.89	+28 04 03.3	14.4 N	J47
67P	2009 05 16.86666	06 33 09.15	+28 04 03.1	15.0 N	J47
67P	2009 05 19.80484	06 43 35.37	+27 56 49.6	14.7 N	585
67P	2009 05 19.80588	06 43 35.50	+27 56 48.6	14.6 N	585
67P	2009 05 19.80745	06 43 35.97	+27 56 48.6	14.7 N	585
67P	2009 05 19.81054	06 43 36.66	+27 56 48.5	14.4 N	585
67P	2009 05 19.81286	06 43 37.02	+27 56 48.1	14.5 N	585
67P	2009 05 19.81363	06 43 37.18	+27 56 47.8	14.6 N	585
67P	2009 05 19.83051	06 43 40.92	+27 56 45.6	14.6 N	585
67P	2009 05 20.49371	06 46 00.61	+27 54 44.2	12.0 T	D92
67P	2009 05 20.49966	06 46 01.89	+27 54 43.1		D92
67P	2009 05 20.85150	06 47 15.76	+27 53 39.1	14.7 N	J47
67P	2009 05 20.85687	06 47 16.88	+27 53 37.5	15.6 N	J47
67P	2009 05 20.86355	06 47 18.27	+27 53 36.1	14.6 N	J47
67P	2009 05 21.86483	06 50 47.81	+27 50 13.5	14.6 N	J47
67P	2009 05 21.86648	06 50 48.15	+27 50 13.6	15.4 N	J47
67P	2009 05 21.87135	06 50 49.15	+27 50 12.5	14.6 N	J47
67P	2009 05 23.85416	06 57 40.27	+27 42 41.2	15.1 N	J47
67P	2009 05 23.85609	06 57 40.60	+27 42 40.4	14.8 N	J47
67P	2009 05 23.85909	06 57 41.28	+27 42 39.1	14.7 N	J47
67P	2009 05 23.85994	06 57 41.43	+27 42 39.0	14.6 N	J47
67P	2009 05 24.84895	07 01 04.57	+27 38 27.2	14.1 N	A71
67P	2009 05 24.85273	07 01 05.31	+27 38 26.1	14.2 N	A71
67P	2009 05 24.85853	07 01 06.51	+27 38 26.5	14.7 N	J47
67P	2009 05 24.86352	07 01 07.52	+27 38 25.3	14.7 N	J47
67P	2009 05 24.86834	07 01 08.53	+27 38 23.7	14.7 N	J47
67P	2009 05 31.87324	07 24 29.03	+27 01 34.4	14.5 N	J47
67P	2009 05 31.87755	07 24 29.76	+27 01 34.6	15.2 N	J47
67P	2009 05 31.88146	07 24 30.51	+27 01 34.6	14.6 N	J47
67P	2009 06 01.46876	07 26 24.88	+26 57 55.4		900
67P	2009 06 01.47242	07 26 25.57	+26 57 53.7	14.9 N	900

74P/Smirnova-Chernykh

74P	2008 12 03.38336	09 45 31.87	+19 40 18.9	17.2 T	704
74P	2008 12 03.39599	09 45 32.14	+19 40 19.7	17.1 T	704
74P	2008 12 03.40864	09 45 32.36	+19 40 20.9	17.1 T	704
74P	2008 12 03.42127	09 45 32.55	+19 40 21.2	17.1 T	704
74P	2008 12 03.43396	09 45 32.78	+19 40 21.9	17.1 T	704
74P	2009 03 30.53722	09 04 01.95	+24 33 11.8		403
74P	2009 03 30.54271	09 04 01.90	+24 33 11.5	16.2 N	403
74P	2009 05 08.50608	09 17 04.08	+22 40 44.8	16.5 T	900
74P	2009 05 08.50964	09 17 04.14	+22 40 43.9		900
74P	2009 05 09.53777	09 17 44.56	+22 36 22.9	16.4 T	349
74P	2009 05 09.54075	09 17 44.74	+22 36 21.1		349
74P	2009 05 11.90751	09 19 20.97	+22 26 02.1	16.7 N	212
74P	2009 05 11.91182	09 19 21.18	+22 26 01.5	16.8 N	212
74P	2009 05 13.18594	09 20 14.56	+22 20 20.9	16.1 T	703
74P	2009 05 13.19390	09 20 15.00	+22 20 18.5	16.2 T	703
74P	2009 05 13.20186	09 20 15.36	+22 20 16.5	16.3 T	703
74P	2009 05 13.20983	09 20 15.64	+22 20 13.8	16.3 T	703
74P	2009 05 13.60384	09 20 32.34	+22 18 28.3	17.0 N	D92
74P	2009 05 13.60618	09 20 32.45	+22 18 27.6	17.8 N	D92
74P	2009 05 14.51322	09 21 11.83	+22 14 19.1		900
74P	2009 05 14.51689	09 21 11.91	+22 14 17.5	15.8 T	900
74P	2009 05 16.84969	09 22 55.44	+22 03 28.4	16.3 N	A97
74P	2009 05 16.85172	09 22 55.46	+22 03 28.7	16.6 N	235
74P	2009 05 16.86042	09 22 55.90	+22 03 25.9	16.3 N	A97
74P	2009 05 16.88057	09 22 56.81	+22 03 20.4	16.3 N	A71
74P	2009 05 16.88410	09 22 56.96	+22 03 19.5	16.4 N	A71
74P	2009 05 18.47923	09 24 09.89	+21 55 46.6	16.7 N	D93
74P	2009 05 18.48097	09 24 09.93	+21 55 45.0	16.8 N	D93
74P	2009 05 18.48209	09 24 10.09	+21 55 46.0	16.5 N	D93
74P	2009 05 18.48507	09 24 10.17	+21 55 42.9	16.9 N	D93
74P	2009 05 18.87136	09 24 28.16	+21 53 52.9	16.9 N	B26
74P	2009 05 18.87211	09 24 28.23	+21 53 52.1	16.7 N	B74
74P	2009 05 18.87487	09 24 28.36	+21 53 51.4	16.9 N	B74
74P	2009 05 18.87672	09 24 28.40	+21 53 51.2	16.6 N	B74
74P	2009 05 18.93627	09 24 31.21	+21 53 34.2	16.6 N	J24
74P	2009 05 18.94265	09 24 31.51	+21 53 31.5	16.7 N	J24
74P	2009 05 18.94699	09 24 31.72	+21 53 31.0	16.7 N	J24
74P	2009 05 19.90030	09 25 16.25	+21 48 52.6	17.6 N	B09
74P	2009 05 21.51426	09 26 33.78	+21 41 00.5	17.8 N	D32
74P	2009 05 21.52253	09 26 34.09	+21 40 56.5	17.9 N	D32
74P	2009 05 21.53054	09 26 34.37	+21 40 54.5	17.4 N	D32
74P	2009 05 23.86289	09 28 28.93	+21 29 11.6	16.5 N	235
74P	2009 05 23.96220	09 28 34.01	+21 28 43.7	17.0 N	J24
74P	2009 05 23.97267	09 28 34.12	+21 28 39.9	16.9 N	J24
74P	2009 05 24.85101	09 29 18.51	+21 24 09.8	17.1 T	215
74P	2009 05 24.85171	09 29 18.52	+21 24 09.2	17.3 T	215
74P	2009 05 24.85242	09 29 18.53	+21 24 08.8	17.1 T	215
74P	2009 05 25.88308	09 30 10.92	+21 18 50.9	17.0 N	J51
74P	2009 05 25.88743	09 30 11.15	+21 18 49.2	16.9 N	J51
74P	2009 05 25.89069	09 30 11.38	+21 18 47.5	16.9 N	J51
74P	2009 05 28.87604	09 32 46.59	+21 03 06.1	17.1 N	B74

2009 JUNE 7

M.P.C. 66179

74P	2009 05 28.88037	09 32 46.90	+21 03 04.8	16.8 N	B74
74P	2009 05 28.88384	09 32 47.05	+21 03 04.1	16.5 N	B74

77P/Longmore

77P	2009 03 25.59267	12 04 47.79	+11 50 32.4		403
77P	2009 03 25.59309	12 04 47.77	+11 50 31.9	15.7 N	403
77P	2009 03 30.55178	11 58 59.37	+11 19 08.4		403
77P	2009 03 30.55733	11 58 58.95	+11 19 05.9	15.2 N	403
77P	2009 04 02.66403	11 55 26.73	+10 57 06.2	17.0 N	D93
77P	2009 04 02.66579	11 55 26.63	+10 57 05.8	16.7 N	D93
77P	2009 04 02.66657	11 55 26.58	+10 57 05.4	16.9 N	D93
77P	2009 04 02.66916	11 55 26.41	+10 57 04.3	16.9 N	D93
77P	2009 04 15.61190	11 42 29.49	+09 07 41.4	16.9 N	D93
77P	2009 04 15.61606	11 42 29.27	+09 07 39.7	16.8 N	D93
77P	2009 04 15.61761	11 42 29.21	+09 07 38.7	17.1 N	D93
77P	2009 04 16.47868	11 41 45.78	+08 59 26.6	15.4 N	400
77P	2009 04 16.48491	11 41 45.49	+08 59 22.6	15.1 N	400
77P	2009 04 16.49269	11 41 45.08	+08 59 18.2	15.1 N	400
77P	2009 04 22.54783	11 37 12.39	+07 58 54.4	16.8 N	D93
77P	2009 04 22.55775	11 37 11.99	+07 58 48.3	16.6 N	D93
77P	2009 04 22.55852	11 37 11.95	+07 58 47.6	16.2 N	D93
77P	2009 04 22.55930	11 37 11.94	+07 58 47.4	16.2 N	D93
77P	2009 04 23.57679	11 36 32.32	+07 48 10.6	17.4 N	D93
77P	2009 04 23.57842	11 36 32.30	+07 48 10.3	16.5 N	D93
77P	2009 04 23.57919	11 36 32.22	+07 48 09.3	17.1 N	D93
77P	2009 04 29.55028	11 33 18.36	+06 43 41.1		349
77P	2009 04 29.55289	11 33 18.31	+06 43 39.6	16.5 N	D93
77P	2009 04 29.55523	11 33 18.14	+06 43 37.3	16.1 N	D93
77P	2009 04 29.55649	11 33 18.19	+06 43 37.0		349
77P	2009 04 29.56190	11 33 17.93	+06 43 32.9	16.3 N	D93
77P	2009 04 29.56269	11 33 18.02	+06 43 32.7	14.6 T	349
77P	2009 05 01.09236	11 32 39.07	+06 26 33.9		808
77P	2009 05 01.10208	11 32 38.81	+06 26 27.1		808
77P	2009 05 01.10972	11 32 38.61	+06 26 21.9		808
77P	2009 05 02.13588	11 32 14.94	+06 14 47.0		808
77P	2009 05 02.14213	11 32 14.79	+06 14 43.2		808
77P	2009 05 06.86749	11 30 51.60	+05 20 08.2	15.4 N	B96
77P	2009 05 06.87034	11 30 51.54	+05 20 07.3	15.4 N	B96
77P	2009 05 06.91152	11 30 50.94	+05 19 37.1	15.5 N	J38
77P	2009 05 06.91580	11 30 50.88	+05 19 34.1	15.6 N	J38
77P	2009 05 06.91794	11 30 50.90	+05 19 32.4	15.5 N	J38
77P	2009 05 07.86109	11 30 39.27	+05 08 28.2	15.6 N	235
77P	2009 05 07.88011	11 30 38.99	+05 08 15.3	15.7 N	160
77P	2009 05 07.88237	11 30 38.96	+05 08 13.3	15.8 N	160
77P	2009 05 07.88467	11 30 38.96	+05 08 11.8	15.8 N	160
77P	2009 05 08.53843	11 30 31.91	+05 00 29.3		900
77P	2009 05 08.54200	11 30 31.86	+05 00 27.1	15.7 N	900
77P	2009 05 08.92536	11 30 28.18	+04 55 55.4	15.4 N	J24
77P	2009 05 08.93127	11 30 28.08	+04 55 51.0	15.5 N	J24
77P	2009 05 08.93721	11 30 28.03	+04 55 46.8	15.5 N	J24
77P	2009 05 08.95835	11 30 27.79	+04 55 31.6	15.5 N	212
77P	2009 05 08.96287	11 30 27.71	+04 55 28.2	15.6 N	212
77P	2009 05 08.96739	11 30 27.67	+04 55 24.8	15.6 N	212

77P	2009 05 10.59650	11 30 14.87	+04 36 03.1	16.6 N	D32
77P	2009 05 10.60394	11 30 14.80	+04 35 56.8	16.8 N	D32
77P	2009 05 10.61331	11 30 14.67	+04 35 51.0	16.6 N	D32
77P	2009 05 10.92291	11 30 12.88	+04 32 08.3	15.6 N	J51
77P	2009 05 10.92392	11 30 12.62	+04 32 05.6	15.7 N	585
77P	2009 05 10.92726	11 30 12.85	+04 32 05.2	15.5 N	J51
77P	2009 05 10.93160	11 30 12.81	+04 32 02.0	15.6 N	J51
77P	2009 05 10.93228	11 30 12.61	+04 31 59.3	15.6 N	585
77P	2009 05 10.93331	11 30 12.79	+04 32 01.0	15.6 N	J47
77P	2009 05 10.93422	11 30 12.75	+04 31 59.9	15.6 N	J47
77P	2009 05 10.93590	11 30 12.54	+04 31 57.0	15.6 N	585
77P	2009 05 11.93007	11 30 07.82	+04 20 02.9	15.6 N	212
77P	2009 05 11.93726	11 30 07.79	+04 19 57.3	15.7 N	212
77P	2009 05 11.94443	11 30 07.73	+04 19 51.9	15.7 N	212
77P	2009 05 13.50716	11 30 03.57	+04 00 59.8	17.2 N	D93
77P	2009 05 13.50983	11 30 03.61	+04 00 57.2	16.7 N	D93
77P	2009 05 13.51165	11 30 03.52	+04 00 56.2	16.9 N	D93
77P	2009 05 14.92708	11 30 03.48	+03 43 42.7	15.6 N	J53
77P	2009 05 14.93421	11 30 03.48	+03 43 37.5	15.6 N	J53
77P	2009 05 14.93658	11 30 03.49	+03 43 35.8	15.6 N	J53
77P	2009 05 16.43687	11 30 07.20	+03 25 21.0	16.4 N	467
77P	2009 05 16.43939	11 30 07.20	+03 25 19.6	16.5 N	467
77P	2009 05 16.44187	11 30 07.21	+03 25 17.8	16.5 N	467
77P	2009 05 16.86825	11 30 09.10	+03 19 56.4	15.6 N	204
77P	2009 05 16.87373	11 30 09.02	+03 19 51.7	15.2 N	A97
77P	2009 05 16.88305	11 30 09.26	+03 19 44.3	15.7 N	A97
77P	2009 05 16.89239	11 30 09.23	+03 19 36.8	15.3 N	A97
77P	2009 05 16.89358	11 30 09.18	+03 19 37.2	15.4 N	235
77P	2009 05 16.92270	11 30 09.30	+03 19 15.5	15.1 N	A71
77P	2009 05 16.92623	11 30 09.32	+03 19 13.0	15.1 N	A71
77P	2009 05 16.92976	11 30 09.34	+03 19 10.4	15.1 N	A71
77P	2009 05 16.97142	11 30 09.43	+03 18 40.5	16.4 N	B33
77P	2009 05 16.97462	11 30 09.58	+03 18 38.1	15.5 N	B33
77P	2009 05 18.50586	11 30 18.79	+02 59 44.7	16.9 N	D93
77P	2009 05 18.50698	11 30 18.82	+02 59 43.5	17.4 N	D93
77P	2009 05 18.50810	11 30 18.81	+02 59 42.9	17.3 N	D93
77P	2009 05 18.91461	11 30 21.99	+02 54 39.6	15.6 N	B74
77P	2009 05 18.91669	11 30 22.02	+02 54 37.8	15.6 N	B74
77P	2009 05 18.92082	11 30 22.05	+02 54 35.0	15.6 N	B74
77P	2009 05 18.98105	11 30 22.45	+02 53 51.0	15.6 N	J24
77P	2009 05 18.98696	11 30 22.46	+02 53 46.6	15.7 N	J24
77P	2009 05 18.99138	11 30 22.52	+02 53 43.2	15.6 N	J24
77P	2009 05 19.50418	11 30 27.02	+02 47 21.2		900
77P	2009 05 19.50784	11 30 27.07	+02 47 18.1	15.5 N	900
77P	2009 05 19.87955	11 30 30.37	+02 42 40.2	15.7 N	585
77P	2009 05 19.87973	11 30 30.59	+02 42 40.3	15.4 N	B20
77P	2009 05 19.88123	11 30 30.40	+02 42 38.8	15.7 N	585
77P	2009 05 19.88433	11 30 30.42	+02 42 36.4	15.7 N	585
77P	2009 05 19.88687	11 30 30.65	+02 42 35.0	15.4 N	B20
77P	2009 05 19.89205	11 30 30.49	+02 42 30.6	15.7 N	585
77P	2009 05 19.89360	11 30 30.52	+02 42 29.6	15.7 N	585
77P	2009 05 19.89401	11 30 30.72	+02 42 29.6	14.9 N	B20
77P	2009 05 21.53992	11 30 48.82	+02 21 57.7	16.9 N	D32

M.P.C. 66180

2009 JUNE 7

77P	2009 05 21.54884	11 30 48.95	+02 21 50.9	16.6 N	D32	88P	2009 05 02.88842	12 31 24.77	+01 13 48.0	16.4 N	J59
77P	2009 05 21.55966	11 30 48.99	+02 21 42.7	16.8 N	D32	88P	2009 05 02.89412	12 31 24.48	+01 13 49.1	16.4 N	J59
77P	2009 05 21.88014	11 30 53.07	+02 17 40.8	15.3 N	B96	88P	2009 05 02.90012	12 31 24.18	+01 13 50.4	16.5 N	J59
77P	2009 05 21.88583	11 30 53.18	+02 17 36.2	15.3 N	B96	88P	2009 05 02.92677	12 31 22.69	+01 13 53.8	16.8 N	204
77P	2009 05 21.89295	11 30 53.26	+02 17 31.3	15.3 N	B96	88P	2009 05 07.87313	12 27 30.79	+01 22 35.6	16.0 N	A97
77P	2009 05 22.81309	11 31 05.89	+02 05 58.0	16.7 N	B40	88P	2009 05 07.88107	12 27 30.42	+01 22 36.4	16.1 N	A97
77P	2009 05 22.81383	11 31 05.93	+02 05 57.3	16.6 N	B40	88P	2009 05 07.89040	12 27 30.03	+01 22 36.4	15.7 N	A97
77P	2009 05 22.81499	11 31 05.95	+02 05 56.7	16.4 N	B40	88P	2009 05 08.56176	12 27 01.77	+01 23 25.7	15.8 N	900
77P	2009 05 22.89787	11 31 07.04	+02 04 53.4	15.2 N	A71	88P	2009 05 08.56542	12 27 01.43	+01 23 25.4		900
77P	2009 05 22.90257	11 31 07.11	+02 04 49.8	15.1 N	A71	88P	2009 05 08.95300	12 26 45.65	+01 23 49.4	16.4 N	J24
77P	2009 05 22.90726	11 31 07.18	+02 04 46.3	15.2 N	A71	88P	2009 05 08.95910	12 26 45.39	+01 23 50.5	16.4 N	J24
77P	2009 05 25.88855	11 31 57.80	+01 27 03.9	15.8 N	J53	88P	2009 05 08.96353	12 26 45.26	+01 23 50.9	16.5 N	J24
77P	2009 05 25.89069	11 31 57.83	+01 27 02.2	15.8 N	J53	88P	2009 05 10.96124	12 25 27.14	+01 25 16.8	16.6 N	585
77P	2009 05 25.89498	11 31 57.91	+01 26 59.0	15.8 N	J53	88P	2009 05 10.97384	12 25 26.80	+01 25 18.2	16.4 N	585
77P	2009 05 26.88304	11 32 17.79	+01 14 25.0	16.2 N	J10	88P	2009 05 11.95218	12 24 51.28	+01 25 41.1	16.6 N	585
77P	2009 05 26.88891	11 32 17.88	+01 14 20.7	15.9 N	J10	88P	2009 05 11.95703	12 24 51.06	+01 25 41.4	16.6 N	585
77P	2009 05 26.89382	11 32 18.00	+01 14 17.0	15.6 N	J10	88P	2009 05 11.96037	12 24 50.99	+01 25 41.7	16.5 N	585
77P	2009 05 27.95381	11 32 40.89	+01 00 44.2	15.6 N	945	88P	2009 05 11.96678	12 24 50.87	+01 25 42.5	16.5 N	212
77P	2009 05 27.95920	11 32 40.96	+01 00 39.6	15.7 N	945	88P	2009 05 11.97109	12 24 50.75	+01 25 42.6	16.5 N	212
77P	2009 05 27.96213	11 32 41.09	+01 00 37.8	15.7 N	945	88P	2009 05 11.97396	12 24 50.66	+01 25 42.4	16.5 N	212
77P	2009 05 27.96419	11 32 41.09	+01 00 37.3	15.6 N	945	88P	2009 05 13.53659	12 23 58.04	+01 25 51.2	17.4 N	D93
77P	2009 05 27.96723	11 32 41.14	+01 00 34.5	15.6 N	945	88P	2009 05 13.53934	12 23 57.82	+01 25 52.4	17.1 N	D93
77P	2009 05 28.19335	11 32 46.75	+00 57 40.6	14.9 T	703	88P	2009 05 13.54116	12 23 57.90	+01 25 51.9	17.5 N	D93
77P	2009 05 28.19950	11 32 46.86	+00 57 36.1	14.9 T	703	88P	2009 05 13.56895	12 23 56.86	+01 25 51.6	17.4 N	D92
77P	2009 05 28.20556	11 32 46.96	+00 57 31.4	14.9 T	703	88P	2009 05 13.57477	12 23 56.70	+01 25 51.6	17.2 N	D92
77P	2009 05 28.21168	11 32 47.11	+00 57 26.5	14.8 T	703	88P	2009 05 14.18375	12 23 37.59	+01 25 46.0	16.9 N	H47
77P	2009 05 28.44031	11 32 51.92	+00 54 37.6	16.6 N	467	88P	2009 05 14.20173	12 23 36.95	+01 25 46.1	16.8 N	H47
77P	2009 05 28.44193	11 32 51.94	+00 54 35.8	16.4 N	467	88P	2009 05 14.58902	12 23 25.15	+01 25 38.5	16.2 T	900
77P	2009 05 28.44347	11 32 52.02	+00 54 34.3	16.6 N	467	88P	2009 05 14.59432	12 23 24.98	+01 25 38.3		900
77P	2009 05 28.86554	11 33 02.04	+00 49 03.9	15.7 N	235	88P	2009 05 14.91655	12 23 15.49	+01 25 31.0	17.3 N	J87
81P/Wild						88P	2009 05 14.92592	12 23 15.21	+01 25 30.7	17.2 N	J87
81P	2008 11 23.19898	02 44 20.39	+11 22 48.9	19.5 T	704	88P	2009 05 14.93526	12 23 14.90	+01 25 30.4	17.4 N	J87
81P	2008 11 23.21136	02 44 19.78	+11 22 45.6	19.2 T	704	88P	2009 05 15.19740	12 23 07.42	+01 25 23.9	18.1 N	G68
81P	2008 11 23.22375	02 44 19.28	+11 22 44.3	18.4 T	704	88P	2009 05 15.21615	12 23 06.83	+01 25 23.4	18.1 N	G68
88P/Howell						88P	2009 05 15.25591	12 23 05.74	+01 25 21.9	15.4 T	703
88P	2009 04 15.62433	12 48 48.82	+00 07 15.0	17.7 N	D93	88P	2009 05 15.26384	12 23 05.46	+01 25 21.5	15.4 T	703
88P	2009 04 15.62566	12 48 48.74	+00 07 15.1	17.7 N	D93	88P	2009 05 15.27178	12 23 05.31	+01 25 21.0	15.3 T	703
88P	2009 04 15.62644	12 48 48.69	+00 07 16.3	17.7 N	D93	88P	2009 05 15.27965	12 23 05.06	+01 25 20.4	15.4 T	703
88P	2009 04 16.51803	12 47 50.09	+00 11 42.9	16.4 N	400	88P	2009 05 16.48163	12 22 31.71	+01 24 43.7	17.0 N	467
88P	2009 04 16.52271	12 47 49.75	+00 11 44.4	16.5 N	400	88P	2009 05 16.48359	12 22 31.67	+01 24 43.5	16.7 N	467
88P	2009 04 16.52581	12 47 49.54	+00 11 45.3	16.4 N	400	88P	2009 05 16.48553	12 22 31.60	+01 24 43.8	17.2 N	467
88P	2009 04 22.56688	12 41 18.75	+00 39 40.1	17.7 N	D93	88P	2009 05 16.90084	12 22 20.93	+01 24 13.3	16.4 N	235
88P	2009 04 22.56813	12 41 18.76	+00 39 40.5	17.5 N	D93	88P	2009 05 16.92010	12 22 20.50	+01 24 13.1	16.7 N	B26
88P	2009 04 22.56890	12 41 18.70	+00 39 42.0	16.1 N	D93	88P	2009 05 16.99610	12 22 18.40	+01 24 08.5		B33
88P	2009 04 22.56967	12 41 18.54	+00 39 41.5	17.3 N	D93	88P	2009 05 17.00442	12 22 18.24	+01 24 08.1	16.6 N	B33
88P	2009 04 26.63094	12 37 10.22	+00 55 26.1	15.3 T	349	88P	2009 05 18.16334	12 21 50.56	+01 22 57.5	17.0 N	H47
88P	2009 04 26.63873	12 37 09.73	+00 55 28.1		349	88P	2009 05 18.17840	12 21 50.17	+01 22 56.5	16.9 N	H47
88P	2009 04 26.64649	12 37 09.25	+00 55 29.7		349	88P	2009 05 18.19164	12 21 49.81	+01 22 54.5	16.8 N	H45
88P	2009 04 29.15764	12 34 44.55	+01 03 55.7		808	88P	2009 05 18.19443	12 21 49.74	+01 22 54.4	17.0 N	H45
88P	2009 04 29.16493	12 34 44.15	+01 03 57.0		808	88P	2009 05 18.20989	12 21 49.37	+01 22 53.3	16.8 N	H45
88P	2009 04 29.17199	12 34 43.68	+01 03 58.2		808	88P	2009 05 18.21428	12 21 49.27	+01 22 53.2	16.8 N	H45
88P	2009 05 02.86149	12 31 26.12	+01 13 44.2		204	88P	2009 05 18.21859	12 21 49.19	+01 22 52.5	16.8 N	H45
						88P	2009 05 18.51720	12 21 42.49	+01 22 30.9	17.7 N	D93

2009 JUNE 7

M.P.C. 66181

88P	2009 05 18.51832	12 21 42.59	+01 22 31.4	17.2 N	D93	88P	2009 05 31.92904	12 19 58.89	+00 44 09.9	16.3 N	J38
88P	2009 05 18.51943	12 21 42.56	+01 22 30.8	17.5 N	D93	88P	2009 05 31.93619	12 19 58.93	+00 44 08.5	16.3 N	J38
88P	2009 05 18.90657	12 21 34.24	+01 21 59.9	16.6 N	J51	88P	2009 05 31.94334	12 19 58.92	+00 44 06.7	16.3 N	J38
88P	2009 05 18.92193	12 21 33.97	+01 21 59.5	16.7 N	J51	88P	2009 06 01.89680	12 20 06.49	+00 39 47.6	15.9 N	B74
88P	2009 05 18.93592	12 21 33.53	+01 21 58.1	16.9 N	J47	88P	2009 06 01.89989	12 20 06.57	+00 39 46.4	15.7 N	B74
88P	2009 05 18.94008	12 21 33.43	+01 21 57.8	16.8 N	J47	88P	2009 06 01.90359	12 20 06.62	+00 39 45.0	16.0 N	B74
88P	2009 05 18.94387	12 21 33.34	+01 21 57.5	16.1 N	J47	88P	2009 06 02.88839	12 20 16.39	+00 35 05.5	16.0 N	A77
88P	2009 05 18.95151	12 21 33.12	+01 21 55.6	16.8 N	B26	88P	2009 06 02.89460	12 20 16.46	+00 35 03.4	16.2 N	A77
88P	2009 05 19.02498	12 21 31.43	+01 21 51.0	16.4 N	J24	88P	2009 06 03.39938	12 20 22.24	+00 32 43.3	17.5 N	E85
88P	2009 05 19.03149	12 21 31.30	+01 21 50.6	16.5 N	J24	88P	2009 06 03.40226	12 20 22.24	+00 32 42.4	17.7 N	E85
88P	2009 05 19.03801	12 21 31.19	+01 21 49.9	16.4 N	J24	88P	2009 06 03.40514	12 20 22.35	+00 32 41.8	17.7 N	E85
88P	2009 05 19.16956	12 21 28.59	+01 21 38.3	17.3 N	H47	89P/Russell					
88P	2009 05 19.18510	12 21 28.24	+01 21 37.4	17.3 N	H47	89P	2009 05 24.72778	18 33 29.90	-36 06 07.7	17.9 N	D25
88P	2009 05 19.20241	12 21 27.83	+01 21 36.0	17.3 N	H47	89P	2009 05 24.73528	18 33 29.84	-36 06 11.0	18.0 N	D25
88P	2009 05 20.87133	12 20 56.33	+01 18 50.4	16.5 N	A97	89P	2009 05 24.74278	18 33 29.77	-36 06 15.7	18.1 N	D25
88P	2009 05 20.88300	12 20 56.10	+01 18 50.0	16.5 N	A97	89P	2009 05 25.57467	18 33 20.66	-36 13 28.0	18.7 N	E16
88P	2009 05 20.89607	12 20 56.01	+01 18 48.0	16.5 N	A97	89P	2009 05 25.74624	18 33 18.43	-36 14 57.2	18.0 N	D25
88P	2009 05 20.91818	12 20 55.56	+01 18 46.2	17.1 N	B09	89P	2009 05 25.74998	18 33 18.40	-36 14 58.7	17.6 N	D25
88P	2009 05 20.92236	12 20 55.43	+01 18 45.8	17.2 N	B09	89P	2009 05 25.75373	18 33 18.37	-36 15 01.7	17.6 N	D25
88P	2009 05 22.91639	12 20 25.75	+01 14 36.5	15.7 N	A71	110P/Hartley					
88P	2009 05 22.92106	12 20 25.68	+01 14 36.0	15.6 N	A71	110P	2009 04 29.86563	12 00 36.92	-17 10 54.0	19.8 N	A77
88P	2009 05 22.92574	12 20 25.63	+01 14 35.4	15.7 N	A71	110P	2009 04 29.87335	12 00 36.67	-17 10 51.8	19.7 N	A77
88P	2009 05 23.94168	12 20 13.69	+01 12 07.4	16.4 N	235	113P/Spitaler					
88P	2009 05 24.88903	12 20 04.78	+01 09 34.9	15.7 N	A71	113P	2007 11 05.14165	23 54 32.71	-00 26 37.6	18.7 T	704
88P	2009 05 24.89683	12 20 04.72	+01 09 33.3	15.6 N	A71	113P	2007 11 05.15387	23 54 32.43	-00 26 36.8	18.8 T	704
88P	2009 05 24.90382	12 20 04.63	+01 09 32.0	15.6 N	A71	113P	2007 11 05.16594	23 54 32.29	-00 26 35.6	18.7 T	704
88P	2009 05 25.90534	12 19 57.32	+01 06 37.6	16.1 N	B74	113P	2007 11 05.17802	23 54 32.05	-00 26 34.4	18.8 T	704
88P	2009 05 25.90954	12 19 57.28	+01 06 37.0	16.1 N	B74	113P	2007 11 05.19010	23 54 31.88	-00 26 33.8	18.8 T	704
88P	2009 05 25.91421	12 19 57.24	+01 06 35.8	16.1 N	B74	116P/Wild					
88P	2009 05 25.91910	12 19 57.21	+01 06 35.6	16.4 N	J53	116P	2009 04 02.52969	09 19 14.11	+19 24 09.4	16.7 N	D93
88P	2009 05 25.92629	12 19 57.16	+01 06 34.3	16.4 N	J53	116P	2009 04 02.53123	09 19 14.10	+19 24 09.5	16.3 N	D93
88P	2009 05 25.93123	12 19 57.12	+01 06 33.3	16.5 N	J53	116P	2009 04 02.53200	09 19 14.14	+19 24 10.1	16.8 N	D93
88P	2009 05 25.96630	12 19 56.80	+01 06 27.0	16.3 N	J10	116P	2009 04 23.49772	09 29 04.60	+17 45 41.7	16.2 N	D93
88P	2009 05 25.97355	12 19 56.76	+01 06 26.2	16.8 N	J10	116P	2009 04 23.49917	09 29 04.62	+17 45 40.7	16.3 N	D93
88P	2009 05 25.98272	12 19 56.75	+01 06 23.8	16.3 N	J10	116P	2009 04 23.49994	09 29 04.63	+17 45 40.7	16.5 N	D93
88P	2009 05 27.90186	12 19 49.17	+01 00 07.0	16.4 N	J38	116P	2009 04 23.95845	09 29 25.44	+17 42 53.2	15.0 N	A32
88P	2009 05 27.91046	12 19 49.12	+01 00 05.3	16.4 N	J38	116P	2009 04 23.96442	09 29 25.71	+17 42 50.6	14.6 N	A32
88P	2009 05 27.91260	12 19 49.12	+01 00 04.6	16.5 N	J38	116P	2009 04 23.97040	09 29 25.97	+17 42 49.0	15.0 N	A32
88P	2009 05 28.45366	12 19 48.27	+00 58 18.4	17.1 N	467	116P	2009 04 23.97680	09 29 26.27	+17 42 46.2	14.7 N	A32
88P	2009 05 28.45529	12 19 48.28	+00 58 18.0	16.9 N	467	116P	2009 04 23.98362	09 29 26.57	+17 42 43.8	14.8 N	A32
88P	2009 05 28.45683	12 19 48.26	+00 58 16.7	17.2 N	467	116P	2009 04 26.57138	09 31 29.93	+17 26 49.2		349
88P	2009 05 28.87206	12 19 48.26	+00 56 37.0	16.1 N	235	116P	2009 04 26.57513	09 31 30.14	+17 26 47.4		349
88P	2009 05 28.89789	12 19 48.31	+00 56 31.5	16.3 N	J38	116P	2009 04 26.57889	09 31 30.32	+17 26 46.1	13.2 T	349
88P	2009 05 28.90043	12 19 48.33	+00 56 31.3	16.2 N	J38	116P	2009 04 29.48448	09 34 00.25	+17 07 59.7	17.2 N	D93
88P	2009 05 28.90548	12 19 48.43	+00 56 28.7	16.3 N	J38	116P	2009 04 29.48580	09 34 00.37	+17 07 58.6	17.5 N	D93
88P	2009 05 28.99375	12 19 48.22	+00 56 11.6	16.3 N	J45	116P	2009 04 29.48658	09 34 00.33	+17 07 58.7	17.2 N	D93
88P	2009 05 29.01909	12 19 48.17	+00 56 06.1	16.3 N	J45	116P	2009 04 29.48735	09 34 00.44	+17 07 58.0	17.4 N	D93
88P	2009 05 29.94330	12 19 49.68	+00 52 29.9	16.5 N	J38	116P	2009 04 29.90461	09 34 22.75	+17 05 11.1	15.3 N	J40
88P	2009 05 29.95183	12 19 49.67	+00 52 28.0	16.4 N	J38	116P	2009 04 29.94035	09 34 24.69	+17 04 56.5	15.3 N	J40
88P	2009 05 29.95397	12 19 49.68	+00 52 27.5	16.5 N	J38	116P	2009 04 29.96434	09 34 25.99	+17 04 46.6	15.2 N	J40
88P	2009 05 30.93600	12 19 53.23	+00 48 27.1	16.4 N	J38	116P	2009 04 30.87858	09 35 16.14	+16 58 37.2		204
88P	2009 05 30.93814	12 19 53.23	+00 48 26.6	16.4 N	J38						
88P	2009 05 30.94241	12 19 53.24	+00 48 25.5	16.4 N	J38						

116P	2009 04 30.97112	09 35 21.18	+16 57 59.6	15.5 N	J31	116P	2009 05 11.90822	09 46 40.79	+15 37 30.2	15.1 N	585
116P	2009 04 30.97345	09 35 21.30	+16 57 58.3	15.3 N	204	116P	2009 05 11.91045	09 46 40.92	+15 37 29.0	15.1 N	585
116P	2009 04 30.97773	09 35 21.54	+16 57 56.9	15.5 N	J31	116P	2009 05 11.91270	09 46 41.09	+15 37 28.1	15.0 N	585
116P	2009 04 30.98420	09 35 21.93	+16 57 54.0	15.7 N	J31	116P	2009 05 11.91605	09 46 41.33	+15 37 26.4	15.1 N	585
116P	2009 05 03.83556	09 38 05.53	+16 38 06.3	14.6 N	A81	116P	2009 05 11.91833	09 46 41.52	+15 37 26.0	14.9 N	212
116P	2009 05 03.83744	09 38 05.64	+16 38 06.0	14.8 N	A81	116P	2009 05 11.91940	09 46 41.57	+15 37 25.4	15.1 N	585
116P	2009 05 03.83922	09 38 05.77	+16 38 04.9	14.8 N	A81	116P	2009 05 11.91975	09 46 41.72	+15 37 24.0	14.6 N	J93
116P	2009 05 03.84119	09 38 05.86	+16 38 04.5	14.8 N	A81	116P	2009 05 11.92264	09 46 41.80	+15 37 24.1	14.9 N	212
116P	2009 05 05.85213	09 40 07.27	+16 23 35.5	15.3 N	160	116P	2009 05 11.92282	09 46 41.83	+15 37 24.0	15.3 N	J40
116P	2009 05 05.85401	09 40 07.39	+16 23 34.8	15.0 N	160	116P	2009 05 11.92361	09 46 41.88	+15 37 22.8	14.5 N	J93
116P	2009 05 05.85588	09 40 07.42	+16 23 32.4	15.1 N	160	116P	2009 05 11.92384	09 46 41.83	+15 37 22.5	15.1 N	585
116P	2009 05 05.90829	09 40 10.67	+16 23 12.1	14.9 N	J47	116P	2009 05 11.92407	09 46 41.93	+15 37 23.4	14.9 N	212
116P	2009 05 05.91129	09 40 10.89	+16 23 10.6	15.5 N	J47	116P	2009 05 11.92677	09 46 42.17	+15 37 21.2	15.1 N	585
116P	2009 05 05.91670	09 40 11.24	+16 23 08.1	14.9 N	J47	116P	2009 05 11.92694	09 46 42.14	+15 37 21.0	14.6 N	J93
116P	2009 05 05.94661	09 40 13.00	+16 22 53.1	14.9 N	J38	116P	2009 05 11.92970	09 46 42.31	+15 37 20.3	15.1 N	585
116P	2009 05 05.94878	09 40 13.13	+16 22 52.8	14.8 N	J38	116P	2009 05 11.94648	09 46 43.41	+15 37 12.8	15.2 N	J40
116P	2009 05 05.95095	09 40 13.26	+16 22 51.5	14.9 N	J38	116P	2009 05 13.29157	09 48 16.39	+15 26 34.8	15.9 N	E94
116P	2009 05 07.85625	09 42 12.95	+16 08 44.6	14.6 N	235	116P	2009 05 13.31740	09 48 18.14	+15 26 22.3	15.7 N	E94
116P	2009 05 07.93069	09 42 17.74	+16 08 13.2	15.0 N	J47	116P	2009 05 13.34620	09 48 20.18	+15 26 07.2	13.8 N	E94
116P	2009 05 07.93507	09 42 17.95	+16 08 10.7	15.3 N	J47	116P	2009 05 13.37792	09 48 22.49	+15 25 54.0	15.5 N	E94
116P	2009 05 07.93943	09 42 18.26	+16 08 08.9	15.0 N	J47	116P	2009 05 13.49783	09 48 30.70	+15 24 50.3	17.2 N	D93
116P	2009 05 08.49622	09 42 54.06	+16 03 55.8	15.1 N	900	116P	2009 05 13.50020	09 48 30.90	+15 24 48.9	16.8 N	D93
116P	2009 05 08.49978	09 42 54.28	+16 03 54.1		900	116P	2009 05 13.50201	09 48 31.03	+15 24 48.4	17.0 N	D93
116P	2009 05 08.88124	09 43 19.15	+16 01 01.4	14.9 N	J24	116P	2009 05 13.58341	09 48 36.65	+15 24 07.9	16.5 N	D92
116P	2009 05 08.89428	09 43 20.01	+16 00 55.2	14.9 N	J24	116P	2009 05 13.58925	09 48 37.04	+15 24 05.0	16.8 N	D92
116P	2009 05 08.90166	09 43 20.45	+16 00 51.9	14.9 N	J24	116P	2009 05 13.91302	09 48 59.87	+15 21 26.0	14.8 N	A32
116P	2009 05 09.59851	09 44 05.88	+15 55 32.1	16.5 N	D32	116P	2009 05 13.91686	09 49 00.15	+15 21 24.0	14.8 N	A32
116P	2009 05 09.61154	09 44 06.70	+15 55 26.3	16.7 N	D32	116P	2009 05 13.92113	09 49 00.45	+15 21 21.8	14.8 N	A32
116P	2009 05 09.83303	09 44 21.49	+15 53 42.7	15.0 N	A77	116P	2009 05 13.92540	09 49 00.72	+15 21 20.4	15.2 N	A32
116P	2009 05 09.83923	09 44 21.91	+15 53 40.2	15.2 N	A77	116P	2009 05 13.92924	09 49 01.01	+15 21 17.8	14.6 N	A32
116P	2009 05 09.84543	09 44 22.30	+15 53 36.6	14.5 N	A77	116P	2009 05 14.09134	09 49 12.43	+15 20 01.0	15.2 N	H47
116P	2009 05 10.52240	09 45 07.20	+15 48 23.4		367	116P	2009 05 14.09728	09 49 12.88	+15 19 59.1	15.6 N	H47
116P	2009 05 10.52378	09 45 07.34	+15 48 21.8		367	116P	2009 05 14.10345	09 49 13.28	+15 19 56.3	16.0 N	H47
116P	2009 05 10.52517	09 45 07.38	+15 48 21.6	15.0 T	367	116P	2009 05 14.20281	09 49 20.21	+15 19 06.9	16.0 N	H10
116P	2009 05 10.84779	09 45 29.05	+15 45 50.2	14.4 N	A71	116P	2009 05 14.20877	09 49 20.68	+15 19 03.8	16.3 N	H10
116P	2009 05 10.85061	09 45 29.21	+15 45 48.9	14.3 N	A71	116P	2009 05 14.21381	09 49 20.99	+15 19 01.7	16.3 N	H10
116P	2009 05 10.85345	09 45 29.36	+15 45 47.7	14.3 N	A71	116P	2009 05 14.52194	09 49 42.90	+15 16 30.5	14.6 N	900
116P	2009 05 10.89186	09 45 31.92	+15 45 30.0	15.0 N	585	116P	2009 05 14.52560	09 49 43.12	+15 16 28.9		900
116P	2009 05 10.89479	09 45 32.06	+15 45 29.0	15.1 N	585	116P	2009 05 14.90656	09 50 10.26	+15 13 20.0	15.5 N	J10
116P	2009 05 10.89660	09 45 32.32	+15 45 27.7	15.1 N	585	116P	2009 05 14.91547	09 50 10.91	+15 13 17.4	15.3 N	J10
116P	2009 05 10.89841	09 45 32.40	+15 45 26.4	15.1 N	585	116P	2009 05 14.91775	09 50 11.09	+15 13 15.8	14.8 N	J53
116P	2009 05 10.90022	09 45 32.51	+15 45 25.5	15.0 N	585	116P	2009 05 14.92211	09 50 11.39	+15 13 13.7	14.8 N	J53
116P	2009 05 10.90203	09 45 32.60	+15 45 24.5	15.1 N	585	116P	2009 05 14.92356	09 50 11.49	+15 13 13.0	14.8 N	J53
116P	2009 05 10.90384	09 45 32.74	+15 45 23.9	15.0 N	585	116P	2009 05 14.92496	09 50 11.54	+15 13 12.2	15.3 N	J10
116P	2009 05 10.90565	09 45 32.88	+15 45 22.8	15.1 N	585	116P	2009 05 16.86125	09 52 31.62	+14 57 08.1	14.6 N	235
116P	2009 05 10.90745	09 45 32.96	+15 45 22.0	15.0 N	585	116P	2009 05 16.86791	09 52 32.20	+14 57 06.4	14.9 N	J24
116P	2009 05 10.90927	09 45 33.10	+15 45 21.6	15.1 N	585	116P	2009 05 16.88494	09 52 33.44	+14 56 57.6	14.9 N	J24
116P	2009 05 10.91187	09 45 33.29	+15 45 22.0	14.9 N	J47	116P	2009 05 16.89262	09 52 33.90	+14 56 51.7	14.1 N	A71
116P	2009 05 10.91331	09 45 33.40	+15 45 21.4	14.8 N	J47	116P	2009 05 16.89613	09 52 34.15	+14 56 49.9	14.1 N	A71
116P	2009 05 10.91725	09 45 33.69	+15 45 19.0	15.0 N	J47	116P	2009 05 16.89995	09 52 34.42	+14 56 48.1	14.1 N	A71
116P	2009 05 11.89899	09 46 40.25	+15 37 35.3	15.3 N	J40	116P	2009 05 16.96257	09 52 39.03	+14 56 18.3	14.9 N	J24
116P	2009 05 11.90443	09 46 40.55	+15 37 31.9	15.1 N	585	116P	2009 05 18.09211	09 54 02.54	+14 46 45.3	15.6 N	H47
116P	2009 05 11.90633	09 46 40.64	+15 37 30.8	15.1 N	585	116P	2009 05 18.09434	09 54 02.69	+14 46 44.6	15.5 N	H47

116P	2009 05 18.09606	09 54 02.76	+14 46 43.7	15.6 N	H47	116P	2009 05 26.91198	10 05 33.42	+13 28 03.3	15.3 N	J10
116P	2009 05 18.49775	09 54 32.74	+14 43 17.1	16.8 N	D93	116P	2009 05 26.91725	10 05 33.85	+13 28 00.2	15.2 N	J10
116P	2009 05 18.49995	09 54 32.91	+14 43 16.3	17.1 N	D93	116P	2009 05 26.92400	10 05 34.43	+13 27 56.0	14.9 N	J10
116P	2009 05 18.50108	09 54 32.93	+14 43 15.4	16.1 N	D93	116P	2009 05 27.91801	10 06 56.38	+13 18 37.9	14.8 N	945
116P	2009 05 18.80806	09 54 56.06	+14 40 38.0	14.5 N	160	116P	2009 05 27.91932	10 06 56.52	+13 18 36.6	14.8 N	945
116P	2009 05 18.81018	09 54 56.29	+14 40 37.3	14.8 N	160	116P	2009 05 27.92142	10 06 56.63	+13 18 35.5	14.8 N	J38
116P	2009 05 18.81182	09 54 56.37	+14 40 36.6	14.7 N	160	116P	2009 05 27.92264	10 06 56.79	+13 18 35.2	14.8 N	945
116P	2009 05 18.87858	09 55 01.36	+14 40 00.9	14.9 N	B74	116P	2009 05 27.92304	10 06 56.76	+13 18 34.9	14.8 N	J38
116P	2009 05 18.88154	09 55 01.60	+14 39 59.3	14.9 N	B74	116P	2009 05 27.92629	10 06 57.03	+13 18 33.0	14.8 N	J38
116P	2009 05 18.88455	09 55 01.82	+14 39 57.7	14.8 N	B74	116P	2009 05 27.92895	10 06 57.26	+13 18 31.1	14.9 N	945
116P	2009 05 18.88542	09 55 01.87	+14 39 57.8	16.1 N	B26	116P	2009 05 27.93019	10 06 57.38	+13 18 30.7	14.9 N	945
116P	2009 05 18.94614	09 55 06.37	+14 39 26.3	14.9 N	J31	116P	2009 05 28.86045	10 08 14.71	+13 09 42.2	15.0 N	235
116P	2009 05 18.95542	09 55 07.13	+14 39 22.4	14.9 N	J24	116P	2009 05 28.91927	10 08 19.71	+13 09 09.4	14.9 N	945
116P	2009 05 18.95621	09 55 07.13	+14 39 21.5	15.5 N	J31	116P	2009 05 28.92248	10 08 19.99	+13 09 06.9	14.9 N	945
116P	2009 05 18.95985	09 55 07.45	+14 39 20.2	14.9 N	J24	116P	2009 05 28.92580	10 08 20.48	+13 09 04.3	14.9 N	945
116P	2009 05 18.96427	09 55 07.79	+14 39 17.7	14.9 N	J24	116P	2009 05 28.93337	10 08 20.81	+13 09 00.3	14.9 N	945
116P	2009 05 18.96675	09 55 07.90	+14 39 15.6	15.5 N	J31	116P	2009 05 28.94065	10 08 21.57	+13 08 57.2	14.9 N	945
116P	2009 05 19.84223	09 56 14.25	+14 31 41.7	14.8 N	B87	116P	2009 05 28.96078	10 08 22.96	+13 08 46.7	14.9 N	J45
116P	2009 05 19.85686	09 56 15.36	+14 31 34.4	14.8 N	B20	116P	2009 05 28.97413	10 08 24.13	+13 08 39.2	14.9 N	J45
116P	2009 05 19.86041	09 56 15.59	+14 31 32.6	14.7 N	B20	116P	2009 05 31.92399	10 12 34.02	+12 40 12.1	15.0 N	945
116P	2009 05 19.86569	09 56 16.01	+14 31 29.8	14.9 N	B20	116P	2009 05 31.92563	10 12 34.13	+12 40 11.6	14.9 N	945
116P	2009 05 19.87308	09 56 16.63	+14 31 25.6	14.9 N	B87	116P	2009 05 31.92727	10 12 34.28	+12 40 10.6	14.9 N	945
116P	2009 05 19.90375	09 56 18.91	+14 31 09.5	15.2 N	B87	116P	2009 05 31.92885	10 12 34.45	+12 40 09.5	14.9 N	945
116P	2009 05 19.92082	09 56 20.09	+14 31 01.3	14.8 N	J10	116P	2009 05 31.93038	10 12 34.59	+12 40 09.0	14.9 N	945
116P	2009 05 19.92676	09 56 20.58	+14 30 58.3	15.0 N	J10	116P	2009 06 01.90502	10 13 58.39	+12 30 34.8	14.9 N	945
116P	2009 05 19.93268	09 56 21.03	+14 30 54.6	15.0 N	J10	116P	2009 06 01.90826	10 13 58.77	+12 30 33.6	14.9 N	945
116P	2009 05 20.54652	09 57 07.89	+14 25 35.2		D92	116P	2009 06 01.91311	10 13 59.22	+12 30 30.5	14.9 N	945
116P	2009 05 20.55245	09 57 08.36	+14 25 31.8	13.3 T	D92	116P	2009 06 01.91488	10 13 59.34	+12 30 29.1	14.9 N	945
116P	2009 05 20.83651	09 57 30.23	+14 23 02.5	14.7 N	160	116P	2009 06 01.91694	10 13 59.51	+12 30 28.5	14.9 N	945
116P	2009 05 20.83844	09 57 30.37	+14 23 01.5	14.7 N	160	116P	2009 06 02.46146	10 14 46.63	+12 25 06.8		D92
116P	2009 05 20.84017	09 57 30.52	+14 23 00.6	14.6 N	160	116P	2009 06 02.47743	10 14 48.05	+12 24 57.2	14.0 T	D92
116P	2009 05 20.89652	09 57 34.84	+14 22 31.6	14.9 N	J47	116P	2009 06 02.82005	10 15 17.83	+12 21 33.0	15.1 N	160
116P	2009 05 20.90337	09 57 35.35	+14 22 28.0	14.7 N	J47	116P	2009 06 02.82178	10 15 18.00	+12 21 32.2	15.3 N	160
116P	2009 05 20.91021	09 57 35.88	+14 22 24.4	14.9 N	J47	116P	2009 06 02.82409	10 15 18.18	+12 21 30.8	15.2 N	160
116P	2009 05 22.88223	10 00 09.43	+14 04 54.3	15.5 N	A81	116P	2009 06 02.86731	10 15 21.99	+12 21 05.6	14.9 N	J51
116P	2009 05 22.88523	10 00 09.64	+14 04 52.4	15.3 N	A81	116P	2009 06 02.87077	10 15 22.29	+12 21 03.5	14.9 N	J51
116P	2009 05 23.85147	10 01 26.18	+13 56 10.6	15.0 N	213	116P	2009 06 02.87423	10 15 22.54	+12 21 01.7	14.9 N	J51
116P	2009 05 23.85476	10 01 26.43	+13 56 08.9	15.0 N	213	116P	2009 06 02.87759	10 15 22.89	+12 20 58.4	15.1 N	A77
116P	2009 05 23.85804	10 01 26.69	+13 56 06.8	15.0 N	213	116P	2009 06 02.88380	10 15 23.41	+12 20 54.8	14.9 N	A77
116P	2009 05 23.86604	10 01 27.31	+13 56 02.2	14.5 N	235						
116P	2009 05 23.89725	10 01 29.79	+13 55 46.8	15.0 N	J47						
116P	2009 05 23.90033	10 01 30.03	+13 55 45.0	15.0 N	J47	117P	2008 10 28.31210	04 48 17.29	+23 46 19.2	18.6 T	704
116P	2009 05 23.90341	10 01 30.27	+13 55 43.5	15.0 N	J47	117P	2008 10 28.32357	04 48 16.85	+23 46 19.3	18.6 T	704
116P	2009 05 23.97786	10 01 36.19	+13 55 02.5	14.9 N	J24	117P	2008 10 28.33504	04 48 16.54	+23 46 20.2	18.4 T	704
116P	2009 05 23.98126	10 01 36.49	+13 55 00.5	14.9 N	J24	117P	2008 10 28.34653	04 48 16.18	+23 46 20.1	18.8 T	704
116P	2009 05 23.98579	10 01 36.87	+13 54 58.2	14.9 N	J24						
116P	2009 05 24.83108	10 02 44.41	+13 47 17.0	16.1 N	B40						
116P	2009 05 24.85524	10 02 46.41	+13 47 02.4	15.4 N	215	126P	2009 05 27.59340	15 02 48.84	-82 45 06.0	18.6 N	D25
116P	2009 05 24.85594	10 02 46.46	+13 47 02.1	15.4 N	215	126P	2009 05 27.60463	15 02 44.72	-82 45 06.5	19.2 N	D25
116P	2009 05 24.85665	10 02 46.53	+13 47 01.6	15.4 N	215	126P	2009 05 27.61600	15 02 39.57	-82 45 07.5	19.4 N	D25
116P	2009 05 25.90081	10 04 10.92	+13 37 27.0	15.3 N	J51	126P	2009 05 28.51348	14 56 52.01	-82 46 17.6	19.5 N	D25
116P	2009 05 25.90311	10 04 11.05	+13 37 25.9	15.3 N	J51	126P	2009 05 28.54316	14 56 40.47	-82 46 19.2	19.4 N	D25
116P	2009 05 25.90541	10 04 11.23	+13 37 24.8	15.3 N	J51	126P	2009 05 28.56816	14 56 30.34	-82 46 21.0	19.1 N	D25

117P/Helin-Roman-Alu

126P/IRAS

139P/Väisälä-Oterma							143P	2009 05 28.46319	11 54 54.74	−04 00 03.2	17.9 N	467
139P	2007 10 15.20264	00 46 42.11	+07 34 29.1	18.2 T	704		143P	2009 05 28.46541	11 54 54.81	−04 00 03.1	18.0 N	467
139P	2007 10 15.21403	00 46 41.59	+07 34 25.5	18.5 T	704							
139P	2007 10 15.22524	00 46 40.96	+07 34 21.6	17.6 T	704							
139P	2007 10 15.23664	00 46 40.83	+07 34 20.5	17.4 T	704							
139P	2007 10 15.24784	00 46 40.73	+07 34 19.9	17.4 T	704							
143P/Kowal-Mrkos							144P/Kushida					
143P	2009 04 16.55992	11 49 32.02	−05 29 26.4	17.0 N	400		144P	2009 03 25.44412	06 50 18.01	+17 13 07.6		403
143P	2009 04 16.56302	11 49 31.95	−05 29 25.7	17.0 N	400		144P	2009 03 25.45604	06 50 20.04	+17 13 04.7	15.4 N	403
143P	2009 04 16.56770	11 49 31.85	−05 29 24.2	17.0 N	400		144P	2009 04 23.49339	08 10 35.19	+14 59 42.6	17.1 N	D93
143P	2009 04 26.59892	11 47 07.45	−04 46 17.3		349		144P	2009 04 23.49517	08 10 35.45	+14 59 41.0	17.3 N	D93
143P	2009 04 26.60336	11 47 07.43	−04 46 16.0		349		144P	2009 04 23.49629	08 10 35.62	+14 59 41.3	17.4 N	D93
143P	2009 04 26.60779	11 47 07.39	−04 46 15.6	17.2 T	349		144P	2009 04 23.82480	08 11 26.91	+14 57 31.3	16.9 T	071
143P	2009 04 28.92333	11 46 53.19	−04 37 56.6	16.8 N	585		144P	2009 04 23.82662	08 11 27.22	+14 57 30.6	16.9 T	071
143P	2009 04 28.92803	11 46 53.16	−04 37 54.3	17.1 N	585		144P	2009 04 23.82815	08 11 27.46	+14 57 29.6	17.1 T	071
143P	2009 04 28.93454	11 46 53.13	−04 37 53.5	16.6 N	585		144P	2009 04 23.82959	08 11 27.73	+14 57 28.8	17.3 T	071
143P	2009 04 28.93747	11 46 53.09	−04 37 53.1	17.2 N	585		144P	2009 04 23.83137	08 11 27.96	+14 57 28.4	17.1 T	071
143P	2009 04 28.94333	11 46 53.09	−04 37 51.9	16.9 N	585		144P	2009 04 23.83284	08 11 28.18	+14 57 27.6	17.1 T	071
143P	2009 04 28.94626	11 46 53.07	−04 37 51.1	16.9 N	585		144P	2009 04 23.83429	08 11 28.48	+14 57 27.3	16.9 T	071
143P	2009 04 28.95679	11 46 53.04	−04 37 48.8	17.0 N	585		144P	2009 04 23.83588	08 11 28.68	+14 57 26.7	17.1 T	071
143P	2009 05 02.14583	11 46 46.24	−04 27 24.0		808		144P	2009 04 23.83734	08 11 28.92	+14 57 25.8	17.0 T	071
143P	2009 05 02.15139	11 46 46.19	−04 27 23.1		808		144P	2009 04 23.83883	08 11 29.10	+14 57 25.3	16.8 T	071
143P	2009 05 02.15833	11 46 46.16	−04 27 22.2		808		144P	2009 04 24.84875	08 14 06.64	+14 50 42.9	16.4 T	071
143P	2009 05 02.83898	11 46 46.75	−04 25 27.3		204		144P	2009 04 24.85145	08 14 07.07	+14 50 41.5	16.2 T	071
143P	2009 05 02.93693	11 46 46.71	−04 25 10.7	17.3 N	204		144P	2009 04 24.85279	08 14 07.27	+14 50 39.8	17.0 T	071
143P	2009 05 09.85469	11 47 29.89	−04 08 36.1	17.8 N	A77		144P	2009 04 24.85416	08 14 07.50	+14 50 40.4	17.2 T	071
143P	2009 05 15.91212	11 49 03.05	−03 59 59.9	17.6 N	J53		144P	2009 04 24.85821	08 14 08.13	+14 50 38.9	16.3 T	071
143P	2009 05 15.91623	11 49 03.10	−04 00 00.0	17.7 N	J53		144P	2009 04 28.82473	08 24 19.58	+14 23 11.0	16.2 N	585
143P	2009 05 15.92857	11 49 03.34	−03 59 59.1	17.8 N	J53		144P	2009 04 28.82603	08 24 19.87	+14 23 08.2	16.6 N	585
143P	2009 05 16.87538	11 49 22.56	−03 59 09.3	17.5 N	B74		144P	2009 04 28.83185	08 24 20.80	+14 23 06.7	15.9 N	585
143P	2009 05 16.88098	11 49 22.68	−03 59 09.1	17.3 N	B74		144P	2009 04 28.83477	08 24 21.25	+14 23 06.1	16.8 N	585
143P	2009 05 16.88658	11 49 22.77	−03 59 08.7	17.5 N	B74		144P	2009 04 28.83953	08 24 22.03	+14 23 03.9	16.9 N	585
143P	2009 05 16.90919	11 49 23.18	−03 59 08.3	17.4 N	A71		144P	2009 04 28.84376	08 24 22.77	+14 23 01.7	16.3 N	585
143P	2009 05 16.91272	11 49 23.24	−03 59 07.9	17.2 N	A71		144P	2009 05 05.83238	08 41 53.10	+13 30 39.2	17.1 N	160
143P	2009 05 16.91626	11 49 23.31	−03 59 07.8	17.5 N	A71		144P	2009 05 05.83383	08 41 53.30	+13 30 39.2	16.9 N	204
143P	2009 05 18.94310	11 50 08.72	−03 57 48.9	17.9 N	B26		144P	2009 05 05.83519	08 41 53.40	+13 30 38.6	17.2 N	160
143P	2009 05 19.00084	11 50 32.08	−03 57 25.1	17.9 N	585		144P	2009 05 05.83691	08 41 53.84	+13 30 38.0	17.3 N	160
143P	2009 05 19.90250	11 50 32.09	−03 57 25.5	18.6 N	585		144P	2009 05 05.89558	08 42 02.48	+13 30 09.6	16.0 N	J38
143P	2009 05 19.91363	11 50 32.37	−03 57 26.2	18.1 N	585		144P	2009 05 05.89885	08 42 02.88	+13 30 08.9	16.0 N	J38
143P	2009 05 20.20645	11 50 39.88	−03 57 17.6	18.2 T	704		144P	2009 05 05.90102	08 42 03.20	+13 30 08.3	16.0 N	J38
143P	2009 05 20.21758	11 50 40.16	−03 57 17.7	18.5 T	704		144P	2009 05 07.85260	08 46 50.26	+13 14 39.5	15.9 N	235
143P	2009 05 20.22958	11 50 40.48	−03 57 17.8	18.3 T	704		144P	2009 05 09.92229	08 51 51.58	+12 57 56.6	15.9 N	J24
143P	2009 05 20.24181	11 50 40.72	−03 57 16.9	18.4 T	704		144P	2009 05 09.92546	08 51 52.02	+12 57 55.0	15.9 N	J24
143P	2009 05 20.25324	11 50 41.03	−03 57 17.4	18.5 T	704		144P	2009 05 09.92864	08 51 52.49	+12 57 53.9	15.9 N	J24
143P	2009 05 23.06424	11 51 58.05	−03 57 01.8		808		144P	2009 05 10.51110	08 53 16.69	+12 53 06.2		367
143P	2009 05 23.07326	11 51 58.34	−03 57 01.5		808		144P	2009 05 10.51285	08 53 17.00	+12 53 06.1		367
143P	2009 05 23.08090	11 51 58.52	−03 57 02.0		808		144P	2009 05 10.51460	08 53 17.27	+12 53 04.6	14.7 T	367
143P	2009 05 25.86921	11 53 25.17	−03 58 07.7	18.2 N	B74		144P	2009 05 10.88916	08 54 11.32	+12 50 00.2	16.0 N	J47
143P	2009 05 25.87680	11 53 25.45	−03 58 07.7	18.4 N	B74		144P	2009 05 11.89763	08 56 36.41	+12 41 37.3	16.0 N	212
143P	2009 05 25.88438	11 53 25.74	−03 58 07.8	18.4 N	B74		144P	2009 05 11.90051	08 56 36.78	+12 41 36.5	16.0 N	212
143P	2009 05 28.46095	11 54 54.65	−04 00 02.9	17.9 N	467		144P	2009 05 11.90338	08 56 37.23	+12 41 34.7	16.0 N	212
							144P	2009 05 13.47760	09 00 22.22	+12 28 22.2	17.4 N	D93
							144P	2009 05 13.48231	09 00 22.87	+12 28 19.6	17.9 N	D93
							144P	2009 05 13.48482	09 00 23.24	+12 28 18.7	17.7 N	D93
							144P	2009 05 15.95238	09 06 12.16	+12 07 13.7	16.3 N	J45
							144P	2009 05 15.96363	09 06 14.08	+12 07 07.8	16.2 N	J45

144P	2009 05 16.84725	09 08 18.23	+11 59 26.3	16.3 N	235	158P	2009 05 24.89460	16 44 44.72	-12 59 07.7	19.0 N	A13
144P	2009 05 16.89257	09 08 24.59	+11 59 04.4	16.6 N	J47	158P	2009 05 24.92051	16 44 43.96	-12 59 05.2	18.7 N	A13
144P	2009 05 16.89840	09 08 25.40	+11 59 01.2	16.7 N	J47	169P/NEAT					
144P	2009 05 16.90468	09 08 26.27	+11 58 58.4	16.4 N	J47	169P	2009 05 19.41394	17 36 59.51	-05 59 46.7	19.7 N	H10
144P	2009 05 17.86369	09 10 40.18	+11 50 35.1	17.3 N	J10	169P	2009 05 19.43042	17 36 58.42	-05 59 39.8	19.3 N	H10
144P	2009 05 17.87477	09 10 41.74	+11 50 28.8	18.1 N	J10	169P	2009 05 19.44878	17 36 57.33	-05 59 31.3	19.4 N	H10
144P	2009 05 18.86103	09 12 59.07	+11 41 47.6	16.4 N	B74	169P	2009 05 21.10547	17 35 19.32	-05 48 13.0	19.5 N	J47
144P	2009 05 18.86246	09 12 59.28	+11 41 46.7	17.6 N	B26	169P	2009 05 21.10755	17 35 19.19	-05 48 12.3	19.5 N	J47
144P	2009 05 18.86484	09 12 59.68	+11 41 45.6	16.4 N	B74	169P	2009 05 21.10964	17 35 19.04	-05 48 11.5	19.9 N	J47
144P	2009 05 18.86639	09 12 59.86	+11 41 45.1	16.4 N	B74	169P	2009 05 22.04142	17 34 21.61	-05 41 51.6	18.8 N	J47
144P	2009 05 18.92987	09 13 08.54	+11 41 11.6	16.3 N	J24	169P	2009 05 22.04380	17 34 21.45	-05 41 50.5	18.9 N	J47
144P	2009 05 18.93221	09 13 08.95	+11 41 10.5	16.3 N	J24	169P	2009 05 22.04538	17 34 21.34	-05 41 49.6	19.1 N	J47
144P	2009 05 18.93377	09 13 09.12	+11 41 09.8	16.3 N	J24	169P	2009 05 22.04697	17 34 21.23	-05 41 48.9	19.3 N	J47
144P	2009 05 23.85795	09 24 24.38	+10 56 50.6	16.4 N	235	169P	2009 05 24.40298	17 31 48.04	-05 25 56.7	18.9 N	H10
144P	2009 05 23.89950	09 24 30.07	+10 56 28.4	16.4 N	212	169P	2009 05 24.41724	17 31 47.05	-05 25 51.0	18.7 N	H10
144P	2009 05 23.90525	09 24 30.83	+10 56 25.5	16.5 N	212	169P	2009 05 24.43153	17 31 46.08	-05 25 44.7	19.3 N	H10
144P	2009 05 23.91243	09 24 31.82	+10 56 21.8	16.4 N	212	169P	2009 05 25.97519	17 30 00.33	-05 15 28.7	18.7 N	204
144P	2009 05 23.95111	09 24 36.88	+10 56 00.8	16.2 N	J24	169P	2009 05 25.98155	17 29 59.92	-05 15 26.7		204
144P	2009 05 23.95738	09 24 37.86	+10 55 55.8	16.4 N	J24	173P/Mueller					
144P	2009 05 24.85973	09 26 40.06	+10 47 38.4	17.3 T	215	173P	2007 12 10.32601	08 04 43.06	+23 43 52.4	19.0 T	704
144P	2009 05 24.86044	09 26 39.98	+10 47 38.2	17.5 T	215	173P	2007 12 10.33893	08 04 42.85	+23 43 55.3	18.9 T	704
144P	2009 05 24.86114	09 26 40.09	+10 47 37.5		215	173P	2007 12 10.35184	08 04 42.60	+23 43 57.9	19.1 T	704
144P	2009 05 24.89964	09 26 45.29	+10 47 17.7	16.7 N	J47	173P	2007 12 10.36484	08 04 42.29	+23 44 01.7	18.9 T	704
144P	2009 05 24.90166	09 26 45.56	+10 47 16.5	16.7 N	J47	173P	2007 12 10.37793	08 04 42.15	+23 44 05.2	18.9 T	704
144P	2009 05 24.90367	09 26 45.82	+10 47 15.4	16.8 N	J47	173P	2008 02 13.15588	07 31 11.83	+28 03 33.1	18.6 T	704
144P	2009 05 28.90767	09 35 41.37	+10 09 55.1	16.4 N	B74	173P	2008 02 13.16769	07 31 11.49	+28 03 33.9	18.8 T	704
144P	2009 05 28.90928	09 35 41.51	+10 09 55.1	16.4 N	B74	173P	2008 02 13.19136	07 31 10.93	+28 03 37.1	18.9 T	704
144P	2009 05 28.91168	09 35 41.87	+10 09 53.9	16.5 N	B74	173P	2008 02 13.20321	07 31 10.54	+28 03 39.8	18.9 T	704
150P/LONEOS						173P	2009 04 25.85064	11 19 12.03	+24 22 51.8	20.9 N	B42
150P	2009 05 16.56034	14 41 43.48	-37 44 39.5	17.5 N	467	179P/Jedicke					
150P	2009 05 16.56400	14 41 43.33	-37 44 36.6	17.5 N	467	179P	2009 04 21.18407	06 53 26.60	+22 15 22.5	20.9 T	291
150P	2009 05 16.56767	14 41 43.16	-37 44 33.5	17.4 N	467	179P	2009 04 21.18811	06 53 26.81	+22 15 23.1	21.1 T	291
150P	2009 05 29.69997	14 34 34.41	-34 42 01.7	17.2 T	D21	179P	2009 04 21.19212	06 53 26.96	+22 15 23.5	20.8 T	291
150P	2009 05 29.71451	14 34 34.10	-34 41 50.4	17.3 T	D21	183P/Korlević-Jurić					
150P	2009 05 29.72576	14 34 33.82	-34 41 43.1	16.8 T	D21	183P	2009 04 30.26561	13 39 29.23	-23 05 46.0	17.2 T	703
158P/Kowal-LINEAR						183P	2009 04 30.27348	13 39 28.83	-23 05 44.8	17.2 T	703
158P	2008 04 30.29149	14 11 44.93	-03 00 04.9	18.3 T	704	183P	2009 04 30.28146	13 39 28.44	-23 05 43.6	17.2 T	703
158P	2008 04 30.31165	14 11 44.39	-03 00 02.4	18.8 T	704	183P	2009 04 30.28939	13 39 28.18	-23 05 45.3	17.4 T	703
158P	2008 04 30.33186	14 11 43.66	-02 59 58.9	18.4 T	704	183P	2009 04 30.66755	13 39 12.45	-23 05 15.5	17.3 T	E12
158P	2009 04 19.43808	16 59 38.33	-13 47 52.4	20.0 T	291	186P/Garradd					
158P	2009 04 19.45297	16 59 38.09	-13 47 49.9	19.7 T	291	186P	2009 05 30.61238	21 20 32.26	-32 45 07.3	18.4 N	467
158P	2009 04 19.46344	16 59 37.86	-13 47 49.5	19.9 T	291	186P	2009 06 02.62876	21 20 23.66	-32 46 05.7	20.2 N	E85
158P	2009 05 17.34433	16 48 48.56	-13 07 38.0	18.4 T	G96	186P	2009 06 02.63742	21 20 23.64	-32 46 06.0	19.4 N	E85
158P	2009 05 17.35264	16 48 48.34	-13 07 37.5	18.9 T	G96	186P	2009 06 02.64608	21 20 23.57	-32 46 06.0	19.9 N	E85
158P	2009 05 17.36110	16 48 48.09	-13 07 36.8	18.7 T	G96	188P/LINEAR-Mueller					
158P	2009 05 19.35956	16 47 45.20	-13 05 11.6	18.7 N	H10	188P	2008 12 04.31812	08 24 39.48	+32 21 37.4	18.5 T	704
158P	2009 05 19.38320	16 47 44.49	-13 05 11.8	19.0 N	H10	188P	2008 12 04.31904	08 24 39.53	+32 21 36.3	18.6 T	704
158P	2009 05 20.37276	16 47 12.84	-13 04 01.7	19.2 N	H10	188P	2008 12 04.33086	08 24 39.35	+32 21 39.7	18.4 T	704
158P	2009 05 20.38092	16 47 12.50	-13 04 01.3	18.7 N	H10	188P	2008 12 04.33178	08 24 39.31	+32 21 40.2	18.7 T	704
158P	2009 05 20.93960	16 46 54.66	-13 03 23.7	18.2 N	204	188P	2008 12 04.34346	08 24 39.15	+32 21 41.6	18.3 T	704
158P	2009 05 22.92984	16 45 49.81	-13 01 09.1		204						
158P	2009 05 23.03273	16 45 46.37	-13 01 03.4	18.9 N	204						

188P	2008 12 04.34438	08 24 39.09	+32 21 41.8	18.5 T	704
188P	2008 12 04.35603	08 24 38.94	+32 21 44.0	18.5 T	704
188P	2008 12 04.35695	08 24 38.86	+32 21 45.0	18.8 T	704
188P	2008 12 04.36906	08 24 38.73	+32 21 46.5	18.9 T	704
188P	2008 12 04.37006	08 24 38.58	+32 21 46.8	18.6 T	704
188P	2009 04 21.16962	07 44 09.89	+29 41 08.5	19.7 T	291
188P	2009 04 21.17402	07 44 10.12	+29 41 06.9	19.7 T	291
188P	2009 04 21.17944	07 44 10.26	+29 41 06.0	19.8 T	291

194P/LINEAR

194P	2008 01 05.19734	05 26 34.05	+46 05 37.7	17.6 T	704
194P	2008 01 05.21021	05 26 33.55	+46 05 33.6	17.9 T	704
194P	2008 01 05.22268	05 26 32.98	+46 05 30.1	17.8 T	704
194P	2008 01 05.23525	05 26 32.56	+46 05 24.9	17.8 T	704
194P	2008 01 05.24805	05 26 32.07	+46 05 21.8	17.9 T	704
194P	2008 02 02.15648	05 30 58.08	+41 54 58.6	17.5 T	704
194P	2008 02 02.16829	05 30 59.02	+41 54 48.3	16.1 T	704
194P	2008 02 02.18011	05 30 59.10	+41 54 46.7	16.2 T	704
194P	2008 02 02.19212	05 30 59.81	+41 54 35.0	17.6 T	704
194P	2008 02 02.20394	05 31 00.32	+41 54 26.9	17.7 T	704

199P/Shoemaker

199P	2009 04 04.79619	20 20 19.33	-23 55 41.8	15.5 T	349
199P	2009 04 04.80095	20 20 19.70	-23 55 43.2		349
199P	2009 04 04.80571	20 20 20.14	-23 55 43.8		349
199P	2009 04 21.14483	20 41 41.98	-24 44 26.8	15.8 N	194
199P	2009 04 21.14944	20 41 42.35	-24 44 28.0	15.9 N	194
199P	2009 04 30.74331	20 52 50.35	-25 23 12.2	15.6 T	E12
199P	2009 05 08.77720	21 01 12.56	-26 03 08.8	15.4 T	349
199P	2009 05 08.77972	21 01 12.75	-26 03 09.2		349
199P	2009 05 16.15483	21 08 02.98	-26 46 40.8	16.3 N	J24
199P	2009 05 16.15862	21 08 03.12	-26 46 41.9	16.2 N	J24
199P	2009 05 16.16245	21 08 03.31	-26 46 43.2	16.4 N	J24
199P	2009 05 17.17069	21 08 55.35	-26 53 12.8	16.3 N	J24
199P	2009 05 17.17957	21 08 55.74	-26 53 16.4	16.4 N	J24
199P	2009 05 17.18253	21 08 55.87	-26 53 17.7	16.2 N	J24
199P	2009 05 19.13898	21 10 33.79	-27 06 17.5	16.8 N	J24
199P	2009 05 19.14193	21 10 33.89	-27 06 18.2	16.8 N	J24
199P	2009 05 19.14635	21 10 34.15	-27 06 20.3	16.8 N	J24
199P	2009 05 27.59497	21 16 49.26	-28 08 29.8	17.6 N	E85
199P	2009 05 27.59947	21 16 49.48	-28 08 31.8	17.5 N	E85
199P	2009 05 27.60247	21 16 49.56	-28 08 33.5	17.8 N	E85

200P/Larsen

200P	2008 09 05.26255	01 06 52.43	+19 19 32.6	18.6 T	704
200P	2008 09 05.27584	01 06 52.16	+19 19 31.7	18.5 T	704
200P	2008 09 05.28923	01 06 51.83	+19 19 32.4	18.4 T	704
200P	2008 09 05.30251	01 06 51.72	+19 19 30.9	18.2 T	704
200P	2008 09 05.31580	01 06 51.54	+19 19 30.7	18.4 T	704
200P	2008 11 21.19521	00 37 27.69	+12 25 43.3	18.1 T	704
200P	2008 11 21.20775	00 37 27.73	+12 25 37.2	18.1 T	704
200P	2008 11 21.22051	00 37 27.67	+12 25 32.2	17.9 T	704
200P	2008 11 21.24645	00 37 27.64	+12 25 26.5	17.7 T	704

204P/LINEAR-NEAT

204P	2008 10 31.37274	07 53 14.25	+17 38 19.4	18.5 T	704
204P	2008 10 31.38443	07 53 15.75	+17 38 18.7	18.2 T	704
204P	2008 10 31.40780	07 53 17.72	+17 38 14.4	19.3 T	704
204P	2008 10 31.41976	07 53 18.79	+17 38 13.8	18.6 T	704
204P	2009 04 18.15692	08 56 27.24	+23 33 31.3	18.9 T	703
204P	2009 04 18.16179	08 56 27.63	+23 33 30.4	19.2 T	703
204P	2009 04 18.16654	08 56 28.03	+23 33 28.1	19.3 T	703
204P	2009 04 18.17142	08 56 28.50	+23 33 26.1	19.4 T	703
204P	2009 04 28.89962	09 10 53.31	+22 29 19.6	19.1 N	585
204P	2009 04 28.90453	09 10 53.81	+22 29 21.2	19.1 N	585
204P	2009 04 28.90931	09 10 54.39	+22 29 22.8	19.0 N	585

207P/NEAT

207P	2009 04 27.32899	15 23 42.91	-11 04 29.4	21.1 T	691
207P	2009 04 27.34665	15 23 41.45	-11 04 19.6	21.0 T	691
207P	2009 04 27.36432	15 23 40.10	-11 04 11.1	20.9 T	691
207P	2009 05 16.31719	15 00 51.44	-08 44 27.4	20.6 T	G96
207P	2009 05 16.32488	15 00 50.90	-08 44 24.9	20.9 T	G96
207P	2009 05 16.33251	15 00 50.40	-08 44 21.8	20.6 T	G96

208P/McMillan

208P	2008 11 19.25764	01 43 09.78	+10 50 46.8	19.3 T	704
208P	2008 11 19.27006	01 43 09.38	+10 50 47.0	19.1 T	704
208P	2008 11 19.29506	01 43 08.65	+10 50 45.9	19.1 T	704
208P	2008 11 19.30769	01 43 08.32	+10 50 43.7	19.1 T	704

209P/LINEAR

209P	2009 04 26.12247	21 49 50.30	+04 10 00.2	14.8 N	194
209P	2009 04 26.13002	21 49 51.66	+04 09 19.4	14.8 N	194
209P	2009 04 28.13966	21 55 52.23	+01 14 29.3	15.3 N	194
209P	2009 04 28.14145	21 55 52.59	+01 14 20.3	15.1 N	194
209P	2009 04 28.14324	21 55 52.89	+01 14 11.6	15.0 N	194
209P	2009 04 28.14502	21 55 53.18	+01 14 02.2	15.0 N	194
209P	2009 04 29.77159	22 00 40.25	-01 00 55.1		349
209P	2009 04 29.77242	22 00 40.41	-01 00 59.4	15.3 T	349
209P	2009 05 14.78561	22 40 50.44	-17 08 44.0	16.4 T	349
209P	2009 05 14.78618	22 40 50.55	-17 08 46.1		349
209P	2009 05 16.59814	22 45 08.13	-18 37 29.4	17.0 N	467
209P	2009 05 16.59972	22 45 08.29	-18 37 34.3	17.7 N	467
209P	2009 05 17.20942	22 46 32.81	-19 07 00.2	16.3 N	J24
209P	2009 05 17.21406	22 46 33.39	-19 07 13.1	16.3 N	J24
209P	2009 05 17.21745	22 46 33.83	-19 07 23.0	16.4 N	J24
209P	2009 05 19.19280	22 51 01.50	-20 38 03.7	16.2 N	J24
209P	2009 05 19.19410	22 51 01.64	-20 38 06.7	16.0 N	J24
209P	2009 05 19.19539	22 51 01.75	-20 38 10.7	16.0 N	J24
209P	2009 05 19.77218	22 52 17.60	-21 03 49.9	16.2 T	349
209P	2009 05 19.77336	22 52 17.80	-21 03 52.7		349
209P	2009 05 19.77454	22 52 17.92	-21 03 55.5		349
209P	2009 05 19.77573	22 52 18.09	-21 03 58.7		349
209P	2009 05 24.16565	23 01 26.25	-24 07 09.7	16.5 N	J24
209P	2009 05 24.16850	23 01 26.52	-24 07 17.2	16.4 N	J24
209P	2009 05 24.17422	23 01 26.96	-24 07 31.7	16.4 N	J24

2009 JUNE 7

M.P.C. 66187

210P/Christensen							217P	2009 05 24.14426	22 03 19.44	-08 49 16.0	15.7 N	J24
210P	2009 05 14.26588	13 29 48.30	+06 25 22.5	17.5 T	703	217P	2009 05 27.42859	22 11 18.20	-08 27 17.1	15.2 T	703	
210P	2009 05 14.27349	13 29 47.94	+06 25 21.9	17.9 T	703	217P	2009 05 27.45230	22 11 21.62	-08 27 07.5	15.3 T	703	
210P	2009 05 14.28111	13 29 47.65	+06 25 18.5	17.8 T	703	217P	2009 05 30.07572	22 17 52.82	-08 09 32.1	15.0 N	J10	
210P	2009 05 15.92491	13 28 26.76	+06 18 04.5	19.4 N	212	217P	2009 05 30.07942	22 17 53.46	-08 09 31.2	15.5 N	J10	
210P	2009 05 23.94907	13 23 22.01	+05 37 09.5	20.0 N	212	217P	2009 05 30.08309	22 17 53.94	-08 09 29.9	15.2 N	J10	
210P	2009 05 24.94127	13 22 54.29	+05 31 34.3	19.2 N	J47	217P	2009 05 30.21945	22 18 14.33	-08 08 34.3	15.2 N	J51	
210P	2009 05 24.94366	13 22 54.23	+05 31 33.7	19.4 N	J47	217P	2009 05 30.22207	22 18 14.71	-08 08 33.4	15.2 N	J51	
210P	2009 05 24.94606	13 22 54.17	+05 31 32.9	19.2 N	J47	217P	2009 05 30.22468	22 18 15.09	-08 08 32.1	15.2 N	J51	
211P/Hill							217P	2009 05 30.63611	22 19 17.40	-08 05 39.5	16.4 N	467
211P	2009 04 22.88821	06 21 30.21	+23 16 00.4	19.4 N	J47	217P	2009 05 30.63836	22 19 17.69	-08 05 38.7	16.3 N	467	
211P	2009 04 22.89121	06 21 30.42	+23 16 02.6	19.0 N	J47	217P	2009 05 30.64059	22 19 18.04	-08 05 37.7	16.5 N	467	
211P	2009 04 22.89421	06 21 30.67	+23 16 03.7	18.9 N	J47	217P	2009 06 01.07478	22 22 56.18	-07 56 09.6	15.3 N	945	
215P/NEAT							217P	2009 06 01.07973	22 22 56.98	-07 56 08.2	15.3 N	945
215P	2009 04 30.99952	15 26 40.40	-10 31 06.9	18.9 N	204	217P	2009 06 01.08360	22 22 57.49	-07 56 07.0	15.3 N	945	
215P	2009 05 01.04573	15 26 38.48	-10 31 05.0		204	217P	2009 06 01.08736	22 22 58.08	-07 56 05.1	15.3 N	945	
215P	2009 05 04.02770	15 24 36.38	-10 29 06.8	18.9 T	J75	217P	2009 06 01.08876	22 22 58.23	-07 56 03.3	15.3 N	945	
215P	2009 05 04.04125	15 24 35.87	-10 29 05.5	19.1 T	J75	218P/LINEAR						
215P	2009 05 04.05478	15 24 35.32	-10 29 05.1	19.1 T	J75	218P	2009 04 29.63266	12 46 14.59	-18 03 26.1	18.2 T	349	
215P	2009 05 05.06559	15 23 53.08	-10 28 28.2	18.8 N	204	218P	2009 04 29.63832	12 46 14.58	-18 03 18.0		349	
215P	2009 05 11.89977	15 19 01.00	-10 25 16.6	18.7 N	A13	218P	2009 04 30.95408	12 46 19.73	-17 33 32.6	18.7 N	204	
215P	2009 05 11.92184	15 18 59.93	-10 25 15.1	18.6 N	A13	218P	2009 04 30.96081	12 46 19.73	-17 33 23.0		204	
215P	2009 05 16.96565	15 15 21.09	-10 24 08.0	19.0 N	A71	218P	2009 05 15.99600	12 51 16.32	-12 05 39.5	18.4 N	212	
215P	2009 05 18.02529	15 14 35.31	-10 24 03.5	19.1 T	J75	218P	2009 05 17.37969	12 52 07.02	-11 37 47.3	19.0 N	E16	
215P	2009 05 18.03806	15 14 34.69	-10 24 02.9	18.5 T	J75	218P	2009 05 17.38995	12 52 07.31	-11 37 37.0	19.2 N	E16	
215P	2009 05 18.05117	15 14 34.18	-10 24 02.8	18.9 T	J75	218P	2009 05 19.93384	12 53 49.26	-10 48 35.5	19.0 T	215	
215P	2009 05 19.96401	15 13 12.03	-10 24 05.2	19.1 T	215	218P	2009 05 19.93507	12 53 49.37	-10 48 35.2	18.7 T	215	
216P/LINEAR							218P	2009 05 19.93630	12 53 49.50	-10 48 35.4	18.1 T	215
216P	2009 04 29.93102	13 55 56.18	-21 10 49.4	18.6 N	A77	219P/LINEAR						
216P	2009 04 29.93721	13 55 55.88	-21 10 50.7	19.2 N	A77	219P	2009 05 01.06708	18 09 43.88	-16 40 38.9	18.2 N	204	
216P	2009 04 29.94262	13 55 55.57	-21 10 50.5	19.2 N	A77	219P	2009 05 03.47986	18 09 41.37	-16 29 03.6	18.6 N	474	
217P/LINEAR							219P	2009 05 03.57083	18 09 41.03	-16 28 37.6	18.3 N	474
217P	2009 03 28.78538	20 05 03.28	-14 14 17.0		349	219P	2009 05 03.57373	18 09 41.00	-16 28 36.8	18.7 N	474	
217P	2009 03 28.81367	20 05 06.43	-14 14 09.4	17.9 T	349	219P	2009 05 20.28610	18 05 44.47	-15 07 04.5	17.0 N	850	
217P	2009 04 26.77896	21 02 33.37	-11 44 03.8	16.7 T	E12	219P	2009 05 20.34587	18 05 43.11	-15 06 45.1	18.0 N	850	
217P	2009 04 30.76148	21 10 53.68	-11 20 12.7		349	219P	2009 05 21.34255	18 05 17.21	-15 01 52.3	18.4 N	850	
217P	2009 04 30.76458	21 10 54.10	-11 20 11.3		349	219P	2009 05 21.35748	18 05 16.90	-15 01 48.4	17.0 N	850	
217P	2009 04 30.76777	21 10 54.48	-11 20 09.7	17.0 T	349	219P	2009 05 21.37245	18 05 16.43	-15 01 42.9	18.3 N	850	
217P	2009 05 07.43941	21 25 12.13	-10 38 41.8	18.8 N	H10	219P	2009 05 21.38745	18 05 16.00	-15 01 38.4	17.8 N	850	
217P	2009 05 07.44366	21 25 12.76	-10 38 38.3	17.0 N	H10	219P	2009 05 26.00779	18 03 00.75	-14 39 08.2	17.5 N	204	
217P	2009 05 07.44847	21 25 13.27	-10 38 38.4	17.6 N	H10	219P	2009 05 31.47882	17 59 49.91	-14 12 54.4	19.5 N	467	
217P	2009 05 19.18407	21 51 36.02	-09 22 19.3	16.1 N	J24	219P	2009 05 31.48128	17 59 49.82	-14 12 54.1	19.6 N	467	
217P	2009 05 19.18642	21 51 36.32	-09 22 18.4	16.1 N	J24	219P	2009 05 31.48375	17 59 49.70	-14 12 52.6	19.1 N	467	
217P	2009 05 19.18797	21 51 36.53	-09 22 17.9	16.1 N	J24	219P	2009 06 01.54398	17 59 09.15	-14 07 54.3	18.1 N	E85	
217P	2009 05 19.18876	21 51 36.65	-09 22 17.4	16.1 N	J24	219P	2009 06 01.54977	17 59 08.91	-14 07 52.6	18.2 N	E85	
217P	2009 05 19.19110	21 51 36.94	-09 22 16.6	16.1 N	J24	219P	2009 06 01.55554	17 59 08.68	-14 07 50.9	18.8 N	E85	
217P	2009 05 20.72781	21 55 12.48	-09 12 02.6	16.9 N	D93	220P/McNaught						
217P	2009 05 20.73214	21 55 12.94	-09 12 02.4	16.4 N	D93	220P	2009 05 19.97160	15 45 21.30	-05 35 08.2	19.3 T	215	
217P	2009 05 20.73326	21 55 13.11	-09 12 02.0	16.2 N	D93	220P	2009 05 20.93779	15 44 24.96	-05 30 38.9	20.2 N	204	
217P	2009 05 24.13802	22 03 18.58	-08 49 17.8	15.6 N	J24	220P	2009 05 20.98456	15 44 22.09	-05 30 27.0		2 204	
217P	2009 05 24.14036	22 03 18.88	-08 49 17.5	15.6 N	J24	220P	2009 05 20.98612	15 44 22.16	-05 30 25.2	19.9 N	J47	

220P	2009 05 20.98922	15 44 21.97	−05 30 24.4	19.8 N	J47
220P	2009 05 20.99107	15 44 21.86	−05 30 23.7	19.9 N	J47
220P	2009 05 22.98342	15 42 24.51	−05 21 37.3	19.8 N	204
220P	2009 05 24.26035	15 41 09.08	−05 16 16.0		691
220P	2009 05 24.27559	15 41 08.08	−05 16 12.8		691
220P	2009 05 24.29082	15 41 07.23	−05 16 09.1		691
220P	2009 05 28.88451	15 36 35.83	−04 59 08.8	19.6 N	A13
220P	2009 05 28.90280	15 36 34.64	−04 59 00.3	20.0 N	A13

221P/LINEAR

221P	2009 06 01.39819	23 26 08.23	+08 37 27.6	20.5 N	H10
221P	2009 06 01.41600	23 26 09.64	+08 37 39.6	19.9 N	H10
221P	2009 06 01.43565	23 26 11.10	+08 37 51.6	20.2 N	H10
221P	2009 06 03.38940	23 28 47.10	+09 00 47.5	20.2 N	H10
221P	2009 06 03.40007	23 28 47.78	+09 00 55.4	20.2 N	H10
221P	2009 06 03.43354	23 28 50.52	+09 01 19.5	20.4 N	926
221P	2009 06 03.44583	23 28 51.53	+09 01 28.4	20.6 N	926
221P	2009 06 03.45816	23 28 52.37	+09 01 36.1	20.3 N	926

Note 1: involved with star. 2: faint image. 3: poor sky. 4: streaked image.

OBSERVATIONS OF NATURAL SATELLITES

Observations are published here for the following observatory code:

415 Kambah. Observer D. Herald. 0.36-m *f*/3.9 Schmidt-Cassegrain + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	Obs.
Saturn IX	2009 05 16.51154		11 05 41.15	+08 11 44.2	16.5 V	415
Saturn IX	2009 05 16.51369		11 05 41.13	+08 11 44.8	16.7 V	415

OBSERVATIONS OF MINOR PLANETS

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

012 Uccle

T. Pauwels, Koninklijke Sterrenwacht van België, Ringlaan 3, B-1180 Brussels, Belgium [Thierry.Pauwels@oma.be] (2)

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

Observers T. Pauwels, P. De Cat

0.85-m *f*/2.5 Schmidt + CCD

Tycho-2

{2} [11, 3, 1*, 1999/09/21–2009/05/20]

{5} [4, 1, 0*, 2008/12/27–2008/12/30]

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

[12, 4, 0*, 2002/02/13–2003/12/19]

056 Skalnaté Pleso

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

Observers J. Svoreň, L. Kornoš, P. Rychtarčík, G. Červák

0.3-m *f*/5 astrograph

SAO

[6, 1, 0*, 2009/04/15]

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

UCAC-2, USNO-B1.0

[37, 10, 0*, 2008/07/31–2009/05/01]

071 Rhozen

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

Observers A. Kostov, B. Bilkina

Measurers B. Bilkina, G. Apostolovska

0.50-m *f*/3.44 Schmidt + CCD

GSC-1.1

[10, 2, 0*, 2009/04/23]

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, A. Boattini, M. Tombelli

Measurers G. Forti, L. Tesi, A. Boattini, M. Tombelli

0.15-m *f*/15 refractor + CCD

USNO-A2.0

[19, 5, 0*, 1999/01/21–2008/08/28]

106 Crni Vrh

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

Observers J. Skvarč, S. Matičič, J. Vales

0.6-m *f*/3.3 Deltagraph + CCD

UCAC-2

[1072, 261, 1*, 2008/08/26–2009/05/25]

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. V. Kryachko, B. Satovski

Measurer T. V. Kryachko

0.3-m *f*/7.7 reflector + CCD

UCAC-2

[361, 79, 2*, 2009/04/13–2009/06/02]

118 Modra

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

Observers Š. Gajdoš, J. Világi

0.6-m $f/5.5$ reflector + CCD

UCAC-2, USNO-A2.0

[54, 11, 0*, 2009/05/07–2009/05/26]

120 Višnjan

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

0.41-m $f/4.3$ reflector + CCD

USNO-B1.0

[2, 1, 0*, 1996/04/16]

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

[15, 5, 2*, 2008/08/29–2008/09/25]

138 Village-Neuf

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

[Sky.walker@wanadoo.fr]

0.25-m $f/5.1$ reflector + CCD, 0.16-m $f/3.4$ reflector + CCD, 0.35-m $f/4.6$ reflector + CCD

UCAC-2

[5, 1, 0*, 2009/05/24]

143 Gnosca

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

Observer S. Sposetti

Measurers S. Sposetti, R. Behrend

0.40-m $f/4.0$ reflector + CCD

UCAC-2

[3, 1, 0*, 2005/03/05]

145 's-Gravenwezel

T. Alderweireldt, Rozenlaan 14, B-2970 's-Gravenwezel, Belgium

[Tom.Alderweireldt@ping.be]

0.35-m $f/5.6$ Schmidt-Cassegrain + CCD

USNO-B1.0, UCAC-2

[14, 4, 0*, 2009/05/21–2009/05/22]

151 Eschenberg Observatory, Winterthur

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

[griesser@spectraweb.ch]

0.40-m $f/5.9$ Hypergraph + CCD

USNO-B1.0

[23, 4, 0*, 2009/05/20–2009/05/29]

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

0.35-m $f/3.5$ reflector + CCD

USNO-B1.0

[282, 93, 3*, 2005/03/13–2009/05/19]

160 Castelmartini

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

[e.prosperi@alice.it]

Observers P. Camilleri, E. Guido, E. Prosperi, G. Sostero

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

CMC, NOMAD

[82, 18, 0*, 2009/05/05–2009/06/02]

169 Airali Observatory

S. Puccini, Airali Observatory, Via Montegrappa 16, I-15030 Rosignano, Italy

[starfield@tin.it]

0.25-m Schmidt-Cassegrain + CCD

UCAC-2

[2, 1, 0*, 2009/05/19]

185 Vicques

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

0.61-m $f/3.88$ reflector + CCD

USNO-B1.0

[209, 49, 4*, 2007/03/11–2009/05/23]

194 Tivoli

W. Paech, Wiesenstrasse 13, D-30989 Gehrden, Germany [paech@ife.uni-hannover.de]

L. D. Schmadel, Astronomisches Rechen-Institut, Mönchhofstrasse 12-14, D-69120 Heidelberg, Germany [s21@ix.urz.uni-heidelberg.de]

Observer M. Jäger

Measurer W. Vollmann

0.14-m $f/2.9$ reflector + CCD, 0.13-m $f/8$ refractor + CCD

UCAC-2

[5, 2, 0*, 2009/04/25–2009/04/29]

198 Wildberg

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

[astrowild@astro-wildberg.de]

0.35-m $f/4.2$ reflector + CCD

USNO-B1.0

[61, 13, 0*, 2009/05/07–2009/05/30]

201 Jonathan B. Postel Observatory

V. Pozzoli, V. le Morandi 21, I-20010 Bareggio, Italy [vpozzoli@inwind.it]

0.30-m $f/10$ Schmidt-Cassegrain + CCD, 0.40-m $f/9$ Cassegrain + CCD

USNO-A2.0

[4, 1, 0*, 2004/12/12]

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

[58, 23, 0*, 2009/04/30–2009/05/23]

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
[15, 5, 0*, 2001/02/11–2002/01/10]

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, USNO-A2.0
[19, 10, 0*, 2009/05/11–2009/05/23]

224 Ottmarsheim

C. Rinner, 5 rue du lièvre, F-68490 Ottmarsheim, France [rinnerc@wanadoo.fr]
0.30-m $f/5.6$ reflector + CCD
USNO-A2.0
[3, 1, 0*, 2004/09/09]

240 Herrenberg

H. Michels, Enstr. 10, D-71083 Herrenberg, Germany [Helmut@sternwarte-herrenberg.de]
0.40-m $f/5$ reflector + CCD
UCAC-2
[4, 1, 0*, 2009/05/19]

244 Geocentric Occultation Observations

D. Herald, P.O. Box 254, Woden, ACT 2606, Australia
[DRHerald@bigpond.net.au]
Observers H. Abramson, M. Audejean, E. Bowell, A. Carcich, R. Casas, F. Colas,
S. Conard, K. Coughlin, G. Dangl, S. Degenhardt, H. Denzau, D. Dunham,
C. Ellington, D. Ewald, G. Fillingham, E. Frappa, Š. Gajdoš, D. Gault,
T. George, J. Grismore, K. Halir, H. Hamanowa, T. Henych, D. Herald,
B. Huxtable, M. Ida, M. Ishida, M. Jelinek, R. Jones, K. Kageyama,
F. Kanno, M. Kashiwagura, S. Kerr, K. Kitazaki, J. Kopplin, Kriedl,
P. Kubanek, Laques, J. Lecacheux, P. Lindner, A. Lucas, I. Majchrovic,
P. Maley, J. Manek, P. Manley, T. Maruska, J. McGaha, J. Menke,
R. Millis, G. Nason, R. Nolthenius, D. Nye, R. Nye, I. Ootsuki, W. Osborne,
M. Owada, H. Pallares, H. Pavlov, R. Peterson, R. Piffi, S. Preston,
V. Priban, P. Purcell, G. Rattley, W. Rauscher, W. Rothe, J. Rovira,
S. Russell, K. Sasaki, H. Sato, T. Sato, M. Satou, R. Sauder, C. Schnabel,
S. Sposetti, F. Stark, S. Stiers, H. Suzuki, N. Tatsumi, H. Tomioka, Vedere,
R. Venable, L. H. Wasserman, H. Watanabe, G. Wortmann, M. Yokokawa,
J. Yokomichi

Measurers D. Herald, E. Frappa, T. Hayamizu, J. Talbot, B. Timerson
Hipparcos-2, UCAC-2, Tycho-2
[30, 29, 0*, 1982/11/22–2009/04/29]

260 Siding Spring-DSS

E. Colombini, Via Manfredini 26, I-41043 Formigine (MO) Italy
[ermes.colombini@tin.it] (5)

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

1.2-m Schmidt
USNO-A2.0, USNO-SA1.0
{15} [6, 3, 0*, 1975/11/27–1995/10/19]
{5} [12, 6, 0*, 1980/07/12–1988/08/02]

261 Palomar-DSS

A. Lowe, 1412 70 Avenue SW, Calgary, AB T2V 0R3, Canada
[andrew.lowe@encana.com] (4)
E. Colombini, Via Manfredini 26, I-41043 Formigine (MO) Italy
[ermes.colombini@tin.it] (5)
1.2-m Schmidt
USNO-SA1.0
{4} [2, 1, 0*, 1993/08/23]
{5} [12, 6, 0*, 1986/12/30–1996/04/16]

290 Mt. Graham

R. P. Boyle, Vatican Observatory Research Group, Steward Observatory, Tucson,
AZ 85721, U.S.A. [rpboyle@mac.com]
Observer R. P. Boyle
Measurer K. Černis
1.80-m $f/9.2$ reflector + CCD
UCAC-2
[11, 2, 0*, 2009/05/26]

291 LPL/Spacewatch II

R. S. McMillan, Space Sciences Building, University of Arizona, Tucson, AZ 85721,
U.S.A. [bob@lpl.arizona.edu]
Observers R. S. McMillan, M. T. Read, J. V. Scotti
1.8-m $f/2.7$ reflector + CCD
USNO-B1.0
[5079, 1404, 73*, 2001/05/23–2009/05/31]

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 T. Sakamoto, N. Hashimoto, A. Asami
1.0-m $f/3.0$ reflector + CCD
GSC-ACT, UCAC-2, USNO-B1.0
[63, 12, 2*, 2007/08/21–2009/06/01]

304 Las Campanas Observatory

S. D. Kern, Space Telescope Science Institute, 3700 San Martin Drive, Baltimore,
MD 21218, U.S.A. [susank@alum.mit.edu]
S. S. Sheppard, Carnegie Institute of Washington, Dept. of Terrestrial
[sheppard@dtm.ciw.edu]
O. Vaduvescu, IMCCE, 77 Avenue Denfert Rochereau, F-75014 Paris, France
Observers P. L. Schechter, S. S. Sheppard, O. Vaduvescu
Clay 6.5-m telescope + CCD
1.02-m $f/10.0$ Ritchey-Chrétien + CCD
USNO-B1.0
[6, 1, 0*, 2008/10/23]

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

[12, 3, 0*, 1996/10/07–1998/07/18]

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

[3, 1, 0*, 2001/09/26]

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

[7, 2, 0*, 2000/11/28–2001/01/17]

379 Hamamatsu-Yuto

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

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

UCAC-2

[47, 1, 0*, 2009/05/14–2009/06/01]

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

[96, 24, 21*, 2008/12/26–2009/02/04]

413 Siding Spring

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

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

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

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

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

UCAC-2

{17} [3, 1, 0*, 2007/09/06]

{1} [3, 1, 0*, 2003/12/24]

{8} [1, 1, 0*, 1993/04/17]

428 Reedy Creek

J. Broughton, 18 Branch Crescent, Reedy Creek, QLD 4228, Australia
[reedycrk@bigpond.com]

0.25-m $f/7.2$ Schmidt-Cassegrain + CCD

UCAC-2

[2, 1, 0*, 2003/07/27]

432 Boambee

V. A. Gardiner, 44 Shaws Close, Boambee, NSW 2452, Australia
[vgardi@chc.net.au]

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

UCAC-2

[34, 7, 0*, 2009/05/14–2009/05/15]

434 S. Benedetto Po

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

Observers M. Esornati, A. Righelli

0.42-m $f/4$ reflector + CCD

NOMAD

[7, 2, 0*, 2009/05/18]

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

[1, 1, 0*, 2009/05/23]

443 Obs. Astronomico Plomer, Buenos Aires

S. Arlia, Tres Lomas 496, AR-1702 Ciudadela, Buenos Aires, Argentina

[saverio@sinectis.com.ar]

0.20-m $f/6.0$ reflector

NOMAD

[14, 1, 0*, 2009/04/01–2009/04/26]

448 Desert Moon Observatory

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

[blslcnm@comcast.net]

0.3-m Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[197, 56, 0*, 2009/05/07–2009/06/03]

461 University of Szeged, Piskéztető Stn. (Konkoly)

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

Observers J. Kelemen, K. Sárneczky

0.60-m Schmidt + CCD

USNO-B1.0

[39, 13, 0*, 2002/03/03–2009/05/04]

467 Auckland Observatory

G. W. Christie, Auckland Observatory, P.O. Box 24-180, Royal Oak, Auckland,
New Zealand [grant@christie.org.nz]

Observers G. W. Christie, T. Natusch

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

UCAC-2

[3, 1, 0*, 2009/05/16]

473 Remanzacco

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

[sostero@elettra.trieste.it]

Observers L. Donato, M. Gonano, V. Gonano, E. Guido, M. Travagini, G. Sostero, F. Zucchetto

0.45-m $f/4.4$ Newtonian reflector + CCD

UCAC-2

[8, 5, 0*, 2009/05/12–2009/05/17]

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

[32, 11, 4*, 2009/02/24–2009/04/04]

510 Siegen

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

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

Observers M. Jung, H. Bill

0.30-m $f/5$ reflector + CCD

USNO-B1.0

[5, 2, 0*, 2009/05/29]

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-2

[5, 2, 0*, 2009/05/17–2009/05/25]

557 Ondřejov

P. Pravec, Astronomical Institute, Czech Academy of Sciences, CZ-25165 Ondřejov,

Czech Republic [ppravec@asu.cas.cz]

Observers K. Hornoch, P. Kušnirák

0.65-m $f/3.6$ reflector + CCD

UCAC-2

[104, 11, 0*, 2001/08/30–2009/05/28]

560 Madonna di Dossobuono

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

[astrofil@astbo1.bo.cnr.it]

0.4-m $f/5$ reflector + CCD

USNO-A2.0

[42, 10, 0*, 2009/05/16–2009/06/02]

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 R. Bamberg, E. F. Helin, S. H. Pravdo, M. Hicks, K. J. Lawrence, P. Kervin

Measurer R. Matson

1.0-m $f/2.2$ Ritchey-Chrétien + CCD

USNO-A2.0

[20, 6, 0*, 1996/08/15–1997/12/28]

568 Mauna Kea

D. J. Tholen, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A. [tholen@hale.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)

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)

2.24-m University of Hawaii reflector

USNO-B1.0

{19} [114, 34, 0*, 2003/08/31–2008/01/06]

{20} [19, 6, 0*, 2005/09/30–2005/12/03]

{2} [9, 4, 0*, 2006/04/30–2009/04/23]

{3} [6, 2, 0*, 1997/09/29–2005/01/16]

{7} [4, 2, 0*, 2002/03/08–2004/06/09]

{9} [5, 2, 0*, 2006/11/14–2006/12/12]

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

[27, 11, 0*, 2009/05/20–2009/05/22]

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. Piani, D. Di Maria

0.40-m $f/4.5$ reflector + CCD

USNO-A2.0

[12, 5, 0*, 2009/05/12–2009/05/19]

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

[129, 36, 0*, 1996/07/23–2005/10/28]

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 R. Bambery, E. F. Helin, S. H. Pravdo, M. Hicks, K. J. Lawrence,
P. Kervin, D. MacDonald, J. Africano
Measurers H. Bill, R. Matson, R. J. Bouma

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

[284, 87, 0*, 1996/02/29–2004/02/20]

611 Starkenburg

M. Busch, Niemoellerstr. 9, D-64646 Heppenheim, Germany
[Matthias.Busch@easysky.de]

Observers M. Busch, A. Heller, T. Häusler
0.45-m $f/4.4$ reflector + CCD

USNO-B1.0

[24, 11, 0*, 2009/05/22–2009/05/29]

620 Observatorio Astronómico de Mallorca

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

Observers S. Sanchez, R. Stoss, J. Nomen
0.30-m $f/9$ Schmidt-Cassegrain + CCD

USNO-B1.0, UCAC-2

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

621 Bergisch Gladbach

W. Bickel, Schau ins Land 21, D-51429 Bergisch Gladbach, Germany [0220455671-
0001@t-online.de]

0.60-m $f/5.2$ reflector + CCD
UCAC-2

[624, 104, 16*, 1998/08/31–2009/06/03]

628 Mülheim-Ruhr

A. Martin, Turtle Star Observatory, Friedhostr. 15, D-45478 Mülheim-Ruhr,
Germany [axelm@bph.ruhr-uni-bochum.de]

Observers A. Boeker, A. Martin, K. Kleemann-Boeker, M. Tator
0.35-m $f/5.4$ reflector + CCD, 0.30-m $f/5$ reflector + CCD

USNO-B1.0

[94, 11, 0*, 2008/05/19–2009/05/31]

644 Palomar Mountain/NEAT

R. Bambery, Jet Propulsion Laboratory, MS 168-527, Pasadena, CA 91109, U.S.A.
[Raymond.J.Bambery@jpl.nasa.gov]

Observers R. Bambery, E. F. Helin, S. H. Pravdo, M. Hicks, K. J. Lawrence,
R. Thicksten, K. Kuluhiwa

Measurers H. Bill, R. J. Bouma, R. Matson, T. Csörgei
1.2-m Schmidt + CCD

USNO-B1.0, USNO-A2.0

[4063, 849, 69*, 2001/05/15–2007/04/04]

645 Apache Point–Sloan Digital Sky Survey

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

Observers Sloan Digital Sky Survey Collaboration

Measurers Z. Ivezić, M. Jurić, R. Lupton, S. Tabachnik, T. Quinn
2.5-m SDSS Telescope + SDSS camera

UCAC-1

[1738, 773, 2*, 1998/09/19–2004/06/14]

649 Powell Observatory, Louisburg

L. Robinson, 14680 W 144 St., Olathe, KS 66062, U.S.A.
[lrobinson@ix.netcom.com]

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

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

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

[6, 2, 0*, 2000/01/13–2007/10/11]

651 Grasslands Observatory, Tucson

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

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

USNO-A2.0

[6, 2, 0*, 2009/06/01]

658 National Research Council of Canada

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

Observers D. D. Balam, E. Chisholm

1.82-m Plaskett telescope + CCD

USNO-A2.0

[8, 3, 0*, 1995/11/19–2009/05/22]

662 Lick

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

F. Marchis, Dept. of Astronomy, University of California, 601 Campbell Hall,
Berkeley, CA 94720, U.S.A. [fmarchis@berkeley.edu]

Observers E. Chiang, A. B. Jordan, M. W. Buie

3-m telescope + CCD

USNO-A2.0, global solutions

[8, 4, 0*, 2002/12/04–2002/12/05]

670 Camarillo

J. E. Rogers, 441 Rowland Avenue, Camarillo, CA 93010, U.S.A.
[Director@CamarilloObservatory.com]

0.30-m $f/6.7$ Helin Telescope + CCD

UCAC-2, USNO-A2.0

[4, 1, 0*, 2009/05/13]

671 Stony Ridge

S. C. Brewster, 1659 N. Lake Ave., #4, Pasadena, CA 91104, U.S.A.
[palostar@earthlink.net]

Observers S. C. Brewster, J. E. Rogers, P. Sable

0.76-m $f/6$ reflector + CCD

USNO-A2.0

[3, 1, 0*, 2004/03/21]

673 Table Mountain Observatory, Wrightwood

J. Young, Jet Propulsion Laboratory, 4800 Oak Grove Drive, Pasadena, CA 91109,
U.S.A. [w7ftt@netscape.net] (5)

Observers J. Young, D. Mayes

0.61-m $f/16$ Cassegrain + CCD

USNO-B1.0

[99, 17, 1*, 2009/05/13–2009/06/02]

675 Palomar Mountain

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

Observers M. E. Schwamb, M. E. Brown

1.5-m $f/8.5$ Cassegrain + CCD

USNO-B1.0

[4, 1, 0*, 2009/05/14–2009/05/15]

682 Kanab

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

[mened@xpressweb.com]

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

UCAC-2

[6, 3, 0*, 2008/06/03–2009/05/18]

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

[474, 98, 0*, 2004/10/18–2009/05/31]

688 Lowell Observatory, Anderson Mesa Station

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

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

{1} [3, 1, 0*, 1998/04/20]

{5} [14, 7, 0*, 2000/03/03–2009/02/26]

689 U.S. Naval Observatory, Flagstaff Station

H. C. Harris, U.S. Naval Observatory Flagstaff Station, P.O. Box 1149, Flagstaff,
AZ 86002-1149, U.S.A. [hch@nofs.navy.mil] (2)

1.6-m reflector + CCD

[1773, 192, 0*, 2000/12/19–2009/05/28]

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, A. F. Tubbiolo, J. V. Scotti

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

0.9-m $f/3$ reflector + CCD

USNO-B1.0

[52172, 9074, 1627*, 1991/09/04–2009/05/31]

693 Catalina Station, Tucson

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-B1.0

[44, 10, 0*, 2009/05/26–2009/05/29]

695 Kitt Peak

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

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

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

2.3-m Steward reflector + CCD

{23} [38, 17, 0*, 2004/10/11–2007/02/21]

{1} [198, 97, 0*, 2000/02/05–2006/05/01]

{3} [31, 4, 0*, 2003/01/04–2004/03/28]

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] (1)

1.2-m reflector + CCD

USNO-B1.0

[3, 1, 0*, 1997/05/31]

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

[1390, 331, 0*, 1998/04/30–2007/11/15]

701 Junk Bond Observatory, Sierra Vista

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

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

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

[4, 1, 1*, 2008/09/09]

703 Catalina Sky Survey

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

Observers A. Boattini, R. A. Kowalski, S. L. Cole, A. R. Gibbs, R. E. Hill

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

0.68-m Schmidt + CCD

UCAC-2

[66165, 13610, 120*, 1999/04/16–2009/06/02]

704 Lincoln Laboratory ETS, New Mexico

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

Observers M. Bezpalko, D. Torres, R. Kracke, G. Spitz, J. Kistler, M. Blythe
Measurers J. Stuart, S. Scruggs, B. Shucker, R. Pratt

1.0-m $f/2.15$ reflector + CCD

USNO-A2.0, USNO-B1.0

[128651, 29426, 29*, 2005/07/25–2009/06/01]

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

[7, 2, 0*, 2004/12/05–2007/09/09]

735 George Observatory, Needville

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

[bdillon@houston.geoquest.slb.com]

Observers J. Dellinger, P. Garossino, D. Wells, W. G. Dillon

0.46-m $f/4.5$ Newtonian + CCD, 0.91-m $f/7.6$ Ritchey-Chrétien Cassegrain + CCD

USNO-A2.0, GSC-ACT

[3, 1, 0*, 2005/08/05]

807 Cerro Tololo

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

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

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

1.0-m $f/10$ reflector + CCD

{15} [33, 15, 0*, 2005/08/08–2007/04/22]

{1} [289, 138, 0*, 2000/07/29–2006/04/28]

{3} [16, 4, 0*, 2002/02/14–2003/04/06]

808 El Leoncito

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

Observers M. L. Varela M., M. Cesco, H. S. Lépez, J. Vicentela

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

USNO-A2.0, UCAC-2

[135, 22, 0*, 2009/04/29–2009/06/02]

809 European Southern Observatory

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

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)

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

1.0-m Schmidt, 2.2-m $f/8$ reflector + CCD, 1.5-m reflector + CCD

{4} [36, 12, 0*, 1993/07/26–1998/06/01]

{8} [14, 13, 0*, 1992/03/01–1996/10/18]

{9} [60, 20, 0*, 2002/06/03–2005/02/18]

{32} [48, 5, 3*, 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, R. Mykytyuk

Measurer R. Mackintosh

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

USNO-A2.0

[6, 2, 0*, 2009/05/01–2009/05/03]

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

[29, 8, 0*, 2009/05/12–2009/06/03]

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

[33, 6, 0*, 2009/05/08–2009/06/01]

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

[63, 21, 0*, 1996/10/18–1998/11/19]

926 Tenagra II Observatory

M. Schwartz, Tenagra Observatories, HC 2 Box 292, Nogales, AZ 85621, U.S.A.

[mbs@tenagraobservatories.com]

Observers I. Robbins, M. Ory, M. Schwartz

Measurers I. Robbins, M. Ory, L. Elenin

0.81-m $f/7$ Ritchey-Chrétien + CCD

UCAC-2, USNO-B1.0

[61, 18, 0*, 2003/05/28–2009/06/03]

932 John J. McCarthy Obs., New Milford

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

[mail@mccarthyobservatory.org]

Observers M. Robson, J. Reynolds, S. Riley

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

UCAC-2, NOMAD

[25, 5, 0*, 2009/05/20–2009/06/03]

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

[60, 14, 2*, 2003/01/25–2009/05/30]

947 Saint-Sulpice

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

0.60-m $f/5.6$ reflector + CCD

USNO-A2.0

[6, 2, 0*, 2005/05/11–2007/01/23]

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)

T. Grav, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A. [tgrav@ifa.hawaii.edu] (16)

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

1.0-m $f/15$ reflector + CCD, 2.5-m Isaac Newton Telescope + CCD, 4.2-m William Herschel Telescope + CCD

{16} [4, 1, 0*, 2002/01/14]

{23} [5, 1, 0*, 2009/04/15]

{1} [3, 1, 0*, 2002/11/03]

{3} [9, 3, 0*, 1998/11/17–2002/11/05]

958 Observatoire de Dax

P. Dupouy, Observatoire de Dax, F-40100 Dax, France [obsdax@wanadoo.fr]

Observers P. Dupouy, M. Lavayssière

Measurer M. Lavayssière

0.60-m $f/3.5$ reflector + CCD

USNO-SA2.0

[3, 1, 0*, 2007/02/15]

A13 Observatoire Naef, Marly

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

0.5-m $f/3.3$ Hypergraph + CCD

USNO-B1.0, UCAC-2

[206, 72, 2*, 2006/11/18–2009/06/02]

A16 Tentlingen

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

0.3-m $f/4$ reflector + CCD

UCAC-2

[13, 4, 0*, 2009/05/19–2009/05/29]

A17 Guidestar Observatory, Weinheim

M. Emmerich, Brunhildstrasse 31, D-69469 Weinheim, Germany

[mark@guidestar.de]

Observers M. Emmerich, S. Melchert

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

UCAC-2

[9, 2, 0*, 2009/05/18–2009/05/20]

A32 Panker

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

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

USNO-B1.0

[18, 4, 0*, 2009/04/23–2009/05/13]

A44 Altschwendt

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

[diriesw@aon.at]

0.45-m $f/3.6$ reflector + CCD

USNO-B1.0

[8, 2, 0*, 2009/04/25–2009/05/26]

A48 Povegliano Veronese

F. Rossetti, Via Di Vittorio 6, Povegliano Veronese (Verona), Italy

[rosfla@libero.it]

0.30-m $f/5$ reflector + CCD

USNO-A2.0

[26, 2, 0*, 2009/05/16–2009/05/25]

A50 Andrushivka Astronomical Observatory

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

[yurets@gluk.org]

Observers Y. Ivashchenko, P. Kyrylenko

Measurer A. Nikolajchuk

0.6-m reflector + CCD

USNO-A2.0

[984, 279, 3*, 2009/04/16–2009/05/28]

A53 Peschiera del Garda

R. Bianco, via della repubblica 31, I-37019 Peschiera del Garda, Italy

[robertobianco1950@libero.it]

0.25-m Schmidt-Cassegrain + CCD

USNO-A2.0

[26, 3, 0*, 2009/05/19–2009/05/25]

A55 Osservatorio Astronomico Vallemare di Borbona

V. S. Casulli, via Monte Rosa 1, I-00012 Colleverde di Guidonia (RM), Italy

[v.casulli@libero.it]

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

USNO-A2.0

[18, 4, 0*, 2009/05/19–2009/05/26]

A71 Stixendorf

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

[vollmann@gmx.at]

Observer M. Jäger

Measurer W. Vollmann

0.20-m $f/2.8$ reflector + CCD, 0.30-m $f/3.3$ reflector + CCD

UCAC-2, NOMAD, USNO-B1.0

[26, 9, 0*, 2009/05/16–2009/05/24]

A74 Bergen-Enkheim Observatory

U. Suessenberger, Hohe Strasse 14, D-60388 Frankfurt, Germany

[u.suessenberger@t-online.de]

0.4-m $f/4$ Newtonian reflector

USNO-B1.0

[10, 3, 0*, 2009/05/18–2009/05/29]

A77 Observatoire Chante-Perdrix, Dauban

F. Kugel, Chante Perdrix, Dauban, F-04150 Banon, France [fkugel@wanadoo.fr]
 Observers A. Klotz, C. Rinner, F. Kugel
 0.20-m $f/4$ Schmidt-Cassegrain + CCD, 0.5-m $f/3$ reflector + CCD
 USNO-SA2.0, USNO-A2.0
[1221, 325, 11, 2009/05/16–2009/05/29]*

A78 Stia

G. Bartolozzi, Via 17 Partigiani No. 56, I-52017 Stia, Arezzo, Italy
 [giba44@interfree.it]
 0.30-m $f/10$ Ritchey-Chrétien + CCD + $f/6.4$ focal reducer
 UCAC-2
[6, 2, 0, 2009/05/09]*

A79 Zvezdno Obshtestvo Observatory, Plana

F. Fratev, Persenk 34b, BG-1000 Sofia, Bulgaria [filipfratev@yahoo.com]
 0.35-m $f/3.4$ reflector + CCD
 USNO-A2.0
[13, 5, 0, 2009/05/21–2009/05/26]*

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
[19, 4, 0, 2009/05/19–2009/05/26]*

A97 Stammersdorf

W. Vollmann, Dammaeckergasse 28/D1/20, A-1210 Wien, Austria
 [vollmann@gmx.at]
 0.20-m $f/4$ reflector + CCD
 UCAC-2, NOMAD
[15, 2, 0, 2009/05/07–2009/05/20]*

B01 Taunus Observatory, Frankfurt

E. Schwab, Westendstrasse 8, D-63329 Egelsbach, Germany [e.schwab@gsi.de]
 Observers S. Karge, R. Kling
 0.6-m $f/3.3$ Cassegrain + CCD
 UCAC-2
[48, 12, 0, 2009/05/24–2009/05/30]*

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
[41, 8, 0, 2009/05/02–2009/05/25]*

B04 OAVdA, Saint-Barthelemy

A. Carbognani, Osservatorio Astronomico della Regione Autonoma Valle
 d'Aosta, 39 Saint-Barthelemy Lignan, I-11020 Nus (Aosta), Italy
 [albino@fis.unipr.it]
 0.81-m $f/7.9$ reflector + CCD
 USNO-B1.0
[3, 1, 0, 2009/05/24]*

B09 Capannoli

P. Bacci, Via Niccolini 27, Capannoli (PI), Italy
 [backman@backman.homelinux.org]
 0.25-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer
 CMC, USNO-B1.0, NOMAD, UCAC-2, USNO-A2.0
[50, 22, 0, 2009/05/19–2009/06/02]*

B11 Osservatorio Cima Rest, Magasa

M. Toninelli, Via Paganini 12, I-25088 Toscolano-Maderno (BS), Italy
 [m.toninelli@alice.it]
 0.5-m $f/5$ Newtonian reflector + CCD
 USNO-A2.0
[6, 2, 0, 2009/06/01–2009/06/02]*

B12 Koschny Observatory, Noordwijkerhout

D. Koschny, Zeestraat 46, NL-2211 XH Noordwijkerhout, The Netherlands
 [gabi@koschny.de]
 0.40-m $f/10.0$ reflector + CCD
 UCAC-2
[4, 2, 0, 2009/05/30]*

B15 Inastars Observatory, Potsdam (since 2006)

B. Thinius, Moosgloeckchenweg 8, D-14478 Potsdam, Germany [thinius@t-online.de]
 0.36-m $f/5.8$ Schmidt-Cassegrain + CCD
 NOMAD
[6, 2, 0, 2009/05/12]*

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-A2.0
[18, 5, 0, 2009/05/18–2009/05/31]*

B21 Gaisberg Observatory, Schaerding

R. Gierlinger, Adalbert Stifterstrasse 45, A-4780 Schaerding, Austria
 [info@gierlinger.cc]
 0.7-m $f/3.2$ Newtonian reflector + CCD
 USNO-B1.0
[22, 10, 0, 2008/02/10–2009/05/17]*

B26 Observatoire des Terres Blanches, Reillanne

H. Jacquinot, 2 Les Terres Blanches, F-04110 Reillanne, France
 [herve.jacquinot@wanadoo.fr]
 0.10-m refractor + CCD, 0.35-m reflector + CCD
 USNO-B1.0
[9, 9, 0, 2009/05/16–2009/05/18]*

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. Emilio
 0.5-m $f/8$ Ritchey-Chrétien + CCD
 CMC
[4, 1, 0, 2009/05/16]*

B36 Redshed Observatory, Kallham

H. Bachleitner, Weireth 18, A-4720 Kallham, Austria

[hannes.bachleitner@aon.at]

0.32-m $f/5$ reflector + CCD

USNO-B1.0

[17, 6, 0*, 2009/05/16–2009/05/20]

B40 Skyline Observatory, Catania

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

Observers P. Camilleri, E. Guido, E. Prosperi, G. Sostero, F. Tozzi

0.30-m $f/6$ Schmidt-Cassegrain + CCD, 0.41-m $f/10$ Schmidt-Cassegrain +
CCD + $f/5.6$ focal reducer

CMC, NOMAD, UCAC-2, USNO-B1.0

[111, 23, 6*, 2009/05/09–2009/06/03]

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-2

[15, 5, 0*, 2009/05/06–2009/05/31]

B74 Santa Maria de Montmagastrell

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

[jbosch1@xtec.cat]

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

CMC

[24, 8, 0*, 2009/05/25–2009/06/01]

B76 Sternwarte Schönhof, Dresden

T. Felber, Am Schlo 6, Schönhof, D-01328 Dresden, Germany [tobi.23@gmx.de]

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

USNO-B1.0

[13, 4, 0*, 2009/05/13–2009/05/19]

B78 Astrophoton Observatory, Audorf

B. Hubl, Edtfleck 12, Audorf, A-4542 Nußbach, Austria [b.hubl@gmx.at]

0.3-m $f/3.8$ reflector + CCD

USNO-B1.0

[12, 3, 0*, 2009/05/17–2009/05/20]

B84 Cyclops Observatory, Oostkapelle

N. Jobse, Duinbeekseweg 22a, NL-4356 CE Oostkapelle, The Netherlands

[cyclops@zeelandnet.nl]

0.30-m $f/3.8$ reflector + CCD

USNO-B1.0

[14, 3, 0*, 2009/05/29]

B88 Bigmuskie Observatory, Mombercelli

A. Ferrero, via Italo Aresca 12bis, I-14047 Mombercelli (AT), Italy

[bigmuskie@alice.it]

0.3-m $f/8$ reflector + CCD

USNO-B1.0

[42, 17, 0*, 2009/05/16–2009/05/28]

B90 Malina River Observatory, Povoletto

G. Sostero, Via Nievo, nr. 1, I-33040 Povoletto (UD), Italy

[giovanni.sostero@elettra.trie]

Observers G. Sostero, E. Guido, V. Gonano, P. Camilleri, E. Prosperi

0.20-m reflector + CCD

USNO-B1.0

[6, 2, 0*, 2009/05/17–2009/05/18]

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

[18, 1, 0*, 2009/05/02–2009/05/23]

B94 Petrozavodsk

A. Novichonok, Zavodskaya street 23a-60, Kondopoga 186225, Russia

[astrokarelia@mail.ru]

Observers A. Novichonok, E. Evdokimova, S. Jurkevich, D. Kirienko, S. Niskanen

0.25-m $f/8.0$ Ritchey-Chrétien + CCD

UCAC-2

[29, 10, 0*, 2009/03/20–2009/04/21]

B97 Sterrenwacht Andromeda, Meppel

H. Munsterman, Tuinweg 27, NL-7944 AB Meppel, Netherlands

[munsteh@xs4all.nl]

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

USNO-B1.0

[12, 4, 0*, 2009/05/11–2009/05/12]

B98 Siena

R. Scotini, Via Gallori, Siena, Italy [rscotini@interfree.it]

0.10-m $f/10$ refractor + CCD

USNO-A2.0

[12, 2, 0*, 2009/05/18–2009/05/19]

B99 Santa Coloma de Gramenet

C. González, C/La Salut No. 28 Atico 2, E-08921 Santa Coloma de Gramenet,

Spain [carlos.go.ti@gmail.com]

0.20-m $f/9$ Cassegrain + CCD

UCAC-2

[36, 3, 0*, 2009/04/25–2009/05/02]

D20 Zadko Observatory, Wallingup Plain

M. Todd, 15 Conifer Street, Maddington 6109, Australia [sionnagh@gmail.com]

Observers M. Todd, L. Yan

1.0-m $f/4.0$ Cassegrain + CCD

USNO-A2.0, USNO-B1.0

[196, 36, 2*, 2009/05/05–2009/05/29]

D21 Shenton Park

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

[paul.luckas@mac.com]

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

0.35-m Schmidt-Cassegrain + CCD

USNO-A2.0

[92, 26, 0*, 2009/05/14–2009/05/29]

D25 Tzec Maun Observatory, Pingelly

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

Observers K. Sokolovsky, S. Beck, L. Elenin, S. Farmer, Jr., A. Novichonok
0.15-m $f/7.3$ refractor + CCD, 0.18-m $f/2.8$ reflector + CCD
USNO-B1.0, USNO-A2.0, UCAC-2

[27, 11, 0*, 2009/05/05–2009/05/28]

D29 Purple Mountain Observatory, XuYi Station

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

Measurers H. B. Zhao, H. Lu, G. T. Zhaori, Y. Xia, S. Jianchun, F. Zeng
1.04-m $f/1.8$ Schmidt + CCD

[5098, 1186, 12*, 2008/02/04–2009/06/02]

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

[62, 20, 1*, 2006/07/18–2009/03/31]

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, S. H. Han, P. Zhang, C. Chen, C. M. Zhang, J. M. Ai
Measurers D. F. Guo, W. S. Shang, Q. T. Gao

1.0-m $f/8.0$ reflector + CCD

UCAC-2

[24, 8, 0*, 2009/05/31]

D90 RAS Observatory, Moorook

E. Bryssinck, no details supplied [erik.bryssinck@telenet.be] (30)

0.25-m $f/6$ Ritchey-Chrétien + CCD

USNO-A2.0

[2, 1, 0*, 2009/05/28]

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

[13, 4, 0*, 2009/05/06–2009/05/15]

E11 Frog Rock Observatory, Mudgee

S. Quirk, 57 Norlenbah Road, Mudgee, NSW 2850, Australia
[sjquirk@hwy.com.au]

0.32-m reflector + CCD

UCAC-2

[4, 1, 0*, 2009/05/06]

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

[40772, 7901, 26*, 2004/04/20–2009/05/30]

E16 Grove Creek Observatory, Trunkey

A. Mattingly, 2 Silex Road, Mosman, NSW 2088, Australia
[andrew@mattingly.com]

Observers P. Camilleri, G. Sostero, E. Guido, E. Prosperi

0.35-m $f/6$ reflector + CCD, 0.36-m $f/7$ Schmidt-Cassegrain + CCD

USNO-B1.0, NOMAD, UCAC-2

[14, 3, 0*, 2009/05/24–2009/05/28]

E17 Leura

J. Oey, 94 Rawson Pde., Leura, NSW 2780, Australia
[julianoey1@optusnet.com.au]

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

UCAC-2

[8, 2, 0*, 2009/05/17]

E21 Norma Rose Observatory, Leyburn

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

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

0.45-m $f/3$ reflector + CCD

GSC-ACT

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

F65 Haleakala-Faulkes Telescope North

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)

Observers R. Miles, L. Kurtze

2.0-m $f/10.0$ Ritchey-Chrétien + CCD

USNO-B1.0

{6} [36, 2, 0*, 2009/05/12]

{7} [2, 1, 0*, 2009/06/02]

F84 Hibiscus Observatory, Punaauia

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

Observer N. Teamo

Measurers N. Teamo, J. C. Pelle

0.35-m $f/2.0$ Schmidt + CCD

UCAC-2

[80, 13, 6*, 2009/03/22–2009/06/01]

F85 Tiki Observatory, Punaauia

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

Observer N. Teamo

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

[40, 5, 2*, 2009/05/21–2009/05/30]

G56 Walnut Creek

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

0.28-m Schmidt-Cassegrain + CCD + $f/6.2$ focal reducer
USNO-B1.0

[19, 6, 0*, 2009/05/12–2009/05/21]

G58 Chabot Space and Science Center, Oakland

G. McKeegan, Chabot Space and Science Center, 10000 Skyline Blvd., Oakland,
CA 94619, U.S.A. [geraldspace@earthlink.net]

Observers G. McKeegan, C. Jung
0.9-m $f/8$ Cassegrain + CCD + $f/6.3$ focal reducer
USNO-B1.0

[20, 7, 0*, 2009/05/17–2009/05/18]

G68 Sierra Stars Observatory, Markleeville

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

Observers M. Nicholson, R. Cost, R. Matson, P. Camilleri, G. Sostero, E. Guido,
E. Prosperi, W. G. Dillon, M. Ory

Measurers M. Nicholson, R. Matson, P. Camilleri, G. Sostero, E. Guido,
E. Prosperi, D. Wells, W. G. Dillon, D. Ghosh, S. Ghosh-Iyer, M. Ory

0.61-m $f/10$ Cassegrain + CCD
UCAC-2, USNO-A2.0, USNO-B1.0

[221, 50, 5*, 2009/04/17–2009/05/25]

G69 Thousand Oaks

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

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

[39, 7, 0*, 2009/05/06–2009/05/22]

G72 University Hills

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

0.33-m reflector + CCD
CMC

[44, 1, 0*, 2009/05/20]

G82 SARA Observatory, Kitt Peak

B. W. Murphy, Physics, Astronomy, Butler University, Indianapolis, IN 46208,
U.S.A. [bmurphy@butler.edu]

0.9-m $f/7.5$ Cassegrain + CCD
GSC-1.1

[8, 2, 0*, 2009/03/11–2009/05/03]

G83 Mt. Graham-LBT

E. Ryan, 259 N Holliston Ave, Apt 3 Pasadena, CA 91106, U.S.A.
[erinleeryan@gmail.com] (1)

Observers R. Gredel, R. Pogge

Measurers E. Ryan, C. Woodward
8.4-m $f/1.41$ prime-focus + CCD
USNO-B1.0

{1} [2, 1, 0*, 2007/01/16]

G84 Mount Lemmon SkyCenter

A. Block, no details supplied [ablock@as.arizona.edu]
0.6-m $f/7.8$ reflector + CCD

UCAC-2

[4, 1, 0*, 2009/04/18]

G89 Kachina Observatory, Flagstaff

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

0.36-m $f/11.2$ Schmidt-Cassegrain + CCD
UCAC-2

[18, 3, 0*, 2009/05/16–2009/05/30]

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

[21, 7, 0*, 2005/04/09–2009/01/20]

G96 Mt. Lemmon Survey

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

Observers S. M. Larson, A. R. Gibbs, R. A. Kowalski, S. L. Cole, E. Beshore,
R. E. Hill, A. D. Grauer, R. J. Wright, A. Boattini

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

1.5-m reflector + CCD
UCAC-2

[118639, 22793, 930*, 2004/10/15–2009/06/04]

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

[123, 18, 4*, 2006/11/20–2009/05/29]

H01 Magdalena Ridge Observatory, Socorro

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

2.4-m $f/8.9$ reflector + CCD
USNO-B1.0

[139, 28, 1*, 2009/05/15–2009/06/02]

H06 RAS Observatory, Mayhill

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

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

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)

C. Jacques, P.O. Box 1084, Belo Horizonte, BR-30000 Minas Gerais, Brazil
[cjacqueslf@yahoo.com.br] (23)

Observers N. Falla, E. Guido, G. Sostero, P. Camilleri, E. Prosperi, C. Jacques,
E. Pimentel, R. Ligustri, A. Lowe

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

{14} [26, 8, 0*, 2009/05/12–2009/06/02]

{19} [2, 1, 0*, 2009/05/13]

{20} [31, 8, 0*, 2009/04/20–2009/05/19]

{23} [3, 1, 0*, 2009/05/13]

{6} [129, 20, 14*, 2009/05/12–2009/05/30]

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

[8, 3, 0*, 2006/12/09–2007/08/08]

H08 BlackBird Observatory, Cloudcroft

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

Observer K. Levin

Measurer N. Teamo

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

UCAC-2

[3, 1, 0*, 2009/04/30]

H10 Tzec Maun Observatory, Mayhill

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

Observers L. Elenin, E. Schwab, K. Sokolovsky, F. Tozzi, S. Farmer, Jr.

Measurers A. Mimeev, E. Schwab, F. Tozzi, S. Farmer, Jr.

0.18-m $f/7.3$ refractor + CCD, 0.36-m $f/3.8$ Maksutov-Newtonian + CCD, 0.4-m
 $f/9$ Ritchey-Chrétien + CCD, 0.21-m $f/7.87$ refractor + CCD

UCAC-2, USNO-B1.0

[218, 58, 5*, 2009/04/26–2009/06/02]

H26 Doc Greiner Research Observatory, Janesville

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

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

UCAC-2

[244, 17, 0*, 2009/05/06–2009/05/29]

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-2, USNO-B1.0

[104, 22, 3*, 2009/03/20–2009/06/04]

H45 Arkansas Sky Observatory, Petit Jean Mountain South

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

0.51-m $f/4.3$ astrograph + CCD

UCAC-2

[234, 19, 0*, 2009/05/18–2009/06/02]

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

NOMAD

[18, 6, 0*, 2009/05/02–2009/06/01]

H55 Astronomical Research Observatory, Charleston

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

Observers R. Holmes, A. Holley

Measurers H. Devore, N. Weaver, E. Jones, A. Dorman, S. Davis, J. Jackson,

T. Norris, C. White, R. Arredondo, A. Holley, L. Jones, J. Jernigan,

D. Edmonds, S. Foglia, T. Finn, L. Elenin

0.61-m astrograph + CCD, 0.81-m astrograph + CCD

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

[826, 135, 1*, 2006/08/05–2009/06/01]

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

[25, 8, 0*, 2000/06/30–2002/02/14]

I08 Alianza S4, Cerro Burek

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

Observers J. L. Ortiz, P. Santos-Sanz, N. Morales, R. Gil-Hutton, I. de la Cueva

0.45-m $f/2.8$ reflector + CCD

UCAC-2

[1422, 112, 95*, 2009/04/28–2009/06/03]

I19 Tanti

C. Colazo, El Gato Gris, 145 San Luis Street, Tanti, Argentina

[gatogristanti@gmail.com]

0.28-m $f/10$ Schmidt-Cassegrain + CCD + $f/3.3$ focal reducer

UCAC-2, USNO-A2.0

[3, 1, 0*, 2009/05/16]

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

[26, 10, 0*, 2009/05/23–2009/06/03]

I21 El Condor Observatory, Córdoba

W. Robledo, Elias Alippi 2705, AR-5001 Córdoba, Argentina

[rubenrobledo@yahoo.com.ar]

Observer W. Robledo
 Measurer C. Montivero
 0.20-m $f/3.9$ Schmidt-Cassegrain + CCD
 UCAC-2

[67, 11, 0*, 2009/05/10–2009/06/02]

I32 Observatorio Beta Orionis, Rosario

F. Tifner, no details supplied [fernandotifner@frimecargentina.com.ar]
 0.25-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer
 UCAC-2, USNO-A2.0

[20, 5, 0*, 2009/05/19–2009/05/31]

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

[12, 4, 0*, 2009/05/23–2009/05/26]

J08 Observatorio Zonalunar, Puzol

A. Carreño, Puzol-Alfinach (Valencia), Spain [observatorio@zonalunar.com]

Observer A. Carreño
 Measurer J. Piqueras
 0.20-m $f/5$ Newtonian reflector + CCD
 USNO-A2.0

[30, 8, 0*, 2009/05/18–2009/05/31]

J09 Balbriggan

C. O'Beirnes, 34 New Haven Bay, Balbriggan, Co. Dublin, Ireland

[carl@webtreatz.com]
 0.11-m $f/7.0$ refractor + CCD
 USNO-B1.0

[32, 4, 0*, 2009/04/10–2009/04/14]

J10 Alicante

M. Rodríguez de Viguri, Roger de Lluria 23-25, E-03560 Alicante, Spain
 [viguri@ya.com]

0.15-m $f/8$ reflector + CCD
 CMC-14

[3, 1, 0*, 2009/05/26]

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

[48, 12, 0*, 2009/05/12–2009/05/28]

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

[19, 5, 0*, 2009/05/12–2009/05/30]

J19 El Maestrat

F. Peña C., Carretera Vistabella No. 6, Atzeneta del Maestrat, E-12132 Castellon de la plana, Spain [fepeci@ono.com]

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

[56, 19, 0*, 2009/05/24–2009/06/03]

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, USNO-A2.0

[30, 13, 0*, 2009/05/08–2009/05/17]

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

[29, 9, 0*, 2009/05/11–2009/05/28]

J28 Jaen

J. J. Martín, C/Miguel Castillejo, 14-7, E-23008 Jaén, Spain
 [jjmrsoft@telefonica.net]

0.20-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer
 UCAC-2, USNO-B1.0

[12, 6, 0*, 2009/05/05–2009/05/27]

J31 La Axarquía

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

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

[3, 1, 0*, 2009/05/11]

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

[3, 1, 0*, 2009/05/05]

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

[12, 4, 0*, 2009/05/12–2009/06/01]

J42 Puzol

A. Aznar M., C./ La Plana 44 13, E-46530 Puzol, Valencia, Spain
 [amadeoaznar@yahoo.es]

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

[7, 4, 0*, 2009/05/11–2009/06/02]

J45 Observatorio Montana Cabreja, Vega de San Mateo

F. A. Rodriguez R., Observatorio Montana Cabreja, C/ El Retiro, 39 2
 IZQ, Vega de San Mateo, E-35320, Las Palmas, Canary Islands, Spain
[\[miradordelcielo@gmail.com\]](mailto:miradordelcielo@gmail.com)

0.20-m $f/4$ reflector

CMC

[2, 1, 0*, 2009/05/28–2009/05/29]

J47 Observatorio Nazaret

G. Muler, Los Mirlos 7, Nazaret, E-35530 Lanzarate, Spain
[\[gustavomuler@hotmail.com\]](mailto:gustavomuler@hotmail.com)

Observer G. Muler

Measurers G. Muler, J. M. Ruiz, R. Naves

0.30-m Schmidt-Cassegrain + CCD

CMC, USNO-A2.0

[69, 23, 0*, 2008/12/09–2009/06/01]

J50 Nordic NEON

K. Muinonen, P.O. Box 14, University of Helsinki, SF-00014 Helsinki, Finland
[\[karri.muinonen@helsinki.fi\]](mailto: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

[4, 1, 0*, 2004/05/26]

J51 Observatorio Atlante, Tenerife

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

0.2-m $f/9$ Cassegrain + CCD

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

[71, 16, 0*, 2009/05/05–2009/06/02]

J52 Observatorio Pinsoro

O. Canales, Av. Madrid, 204, E-50017 Zaragoza, Spain [\[ocanales@able.es\]](mailto:ocanales@able.es)

0.25-m $f/3.2$ reflector + CCD

CMC, USNO-B1.0

[3, 1, 0*, 2009/05/31]

J53 Posadas

R. Benavides, Gaitan 20, E-14730 Posadas-Córdoba, Spain
[\[Rafaelbenpal@hotmail.com\]](mailto:Rafaelbenpal@hotmail.com)

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

UCAC-2

[12, 3, 0*, 2009/05/15–2009/05/26]

J59 Observatorio Linco, Santander

J. Temprano, Santa Lucia 48, E-39003 Santander, Spain [\[tempranj@unican.es\]](mailto:tempranj@unican.es)

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

CMC

[3, 1, 0*, 2009/05/29]

J69 North Observatory, Clanfield

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

0.40-m $f/4.57$ Newtonian reflector + CCD

NOMAD

[3, 1, 0*, 2009/06/01]

J75 OAM Observatory, La Sagra

S. Sanchez, Observatori Astronomic de Mallorca, Camí de l'observatori s/n,
 E-07144 Costitx, Balears, Spain [\[astroam@bitel.es\]](mailto:astroam@bitel.es)

Observers S. Sanchez, J. Nomen, R. Stoss, A. Cikota, S. Cikota, J. Rodriguez,
 W. K. Y. Yeung

0.40-m $f/10$ reflector + CCD, 0.45-m $f/2.8$ reflector + CCD

UCAC-2

[25792, 4523, 71*, 2008/08/02–2009/06/04]

J76 La Murta

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

Observers S. Pastor, J. A. Reyes

0.40-m $f/3.3$ Schmidt-Cassegrain + CCD

USNO-A2.0

[8, 1, 0*, 2008/01/12]

J87 La Cañada

J. Lacruz, Ramon Gomez de la Serna 83 7F, E-28035 Madrid, Spain
[\[juan@lacanada.es\]](mailto:juan@lacanada.es)

0.40-m Ritchey-Chrétien + CCD

UCAC-2

[12, 3, 0*, 2007/04/22–2009/05/15]

J93 Mount Tuffley Observatory, Gloucester

J. Fletcher, 54 Windsor Drive, Tuffley, Gloucester GL4 0QT, England
[\[jfnto@blueyonder.co.uk\]](mailto:jfnto@blueyonder.co.uk)

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

CMC

[10, 3, 0*, 2009/05/11]

J95 Great Shefford

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

0.40-m $f/6.0$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[161, 36, 0*, 2005/10/02–2009/06/04]

J99 Burjassot

À. López G., Valencia Astronomical Observatory, Dr. Moliner 50, E-46100
 Burjassot, Valencia, Spain [\[Alvaro.Lopez@uv.es\]](mailto:Alvaro.Lopez@uv.es)

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

USNO-SA2.0

[58, 22, 0*, 2007/01/08–2007/12/11]

ORBITAL ELEMENTS

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

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

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]

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/2006 U6 (Spacewatch)

Epoch 2008 June 23.0 TT = JDT 2454640.5

<i>T</i>	2008 June 5.4817 TT		MPC	
<i>q</i>	2.498390	(2000.0)	P	Q
<i>z</i>	+0.000508	ω 276.5991	−0.1152080	−0.9933362
	±0.000001	Ω 180.1852	+0.4745770	−0.0578890
<i>e</i>	0.998730	<i>i</i> 84.8788	−0.8726419	+0.0996600

From 456 observations 2006 Sept. 15–2009 May 29, mean residual 1''.0.

C/2008 Q3 (Garradd)

Epoch 2009 June 18.0 TT = JDT 2455000.5

<i>T</i>	2009 June 23.0977 TT		MPC	
<i>q</i>	1.798200	(2000.0)	P	Q
<i>z</i>	+0.000169	ω 340.8585	−0.5642810	−0.7195138
	±0.000003	Ω 219.7347	−0.6505007	+0.0855461
<i>e</i>	0.999695	<i>i</i> 140.7056	−0.5083658	+0.6891892

From 200 observations 2008 Aug. 27–2009 June 3, mean residual 0''.5.

P/2008 WZ₉₆ (LINEAR)

Epoch 2009 Jan. 9.0 TT = JDT 2454840.5

<i>T</i>	2009 Jan. 23.9108 TT		MPC	
<i>q</i>	1.646287	(2000.0)	P	Q
<i>n</i>	0.1601741	ω 337.6208	+0.7990432	−0.5922187
<i>a</i>	3.357952	Ω 59.1104	+0.5683786	+0.6875507
<i>e</i>	0.509735	<i>i</i> 6.9578	+0.1961523	+0.4201797
<i>P</i>	6.15			

From 134 observations 2008 Nov. 30–2009 Apr. 13, mean residual 0''.7.

C/2009 E1 (Itagaki)

Epoch 2009 Mar. 30.0 TT = JDT 2454920.5

<i>T</i>	2009 Apr. 7.9211 TT		MPC	
<i>q</i>	0.599720	(2000.0)	P	Q
<i>z</i>	+0.024967	ω 48.9566	+0.2603921	+0.5913051
	±0.000007	Ω 105.9613	+0.4567705	−0.7719067
<i>e</i>	0.985027	<i>i</i> 127.4525	+0.8506213	+0.2334917

From 388 observations 2009 Mar. 14–June 3, mean residual 0''.7.

C/2009 F1 (Larson)

Epoch 2009 June 18.0 TT = JDT 2455000.5

<i>T</i>	2009 June 25.8905 TT		MPC	
<i>q</i>	1.830634	(2000.0)	P	Q
<i>z</i>	+0.009468	ω 219.5848	−0.7476526	+0.6640683
	±0.000154	Ω 357.9500	+0.6409600	+0.7237018
<i>e</i>	0.982668	<i>i</i> 171.3756	+0.1737408	+0.1878002

From 145 observations 2009 Mar. 16–May 23, mean residual 0''.5.

C/2009 F2 (McNaught)

Epoch 2009 Nov. 25.0 TT = JDT 2455160.5

<i>T</i>	2009 Nov. 14.2933 TT		MPC	
<i>q</i>	5.875207	(2000.0)	P	Q
<i>z</i>	+0.002846	ω 336.3608	−0.8734140	−0.0707113
	±0.000032	Ω 214.0573	−0.1781202	−0.8744552
<i>e</i>	0.983278	<i>i</i> 59.3564	−0.4532341	+0.4799250

From 82 observations 2009 Mar. 19–June 1, mean residual 0''.5.

C/2009 F4 (McNaught)

Epoch 2011 Dec. 25.0 TT = JDT 2455920.5

<i>T</i>	2011 Dec. 31.7037 TT		MPC	
<i>q</i>	5.454262	(2000.0)	P	Q
<i>z</i>	−0.000413	ω 260.3828	+0.0473195	+0.6101015
	±0.000101	Ω 53.5856	+0.1629498	+0.7764743
<i>e</i>	1.002251	<i>i</i> 79.3604	−0.9854990	+0.1576826

From 225 observations 2009 Mar. 19–June 3, mean residual 0''.5.

C/2009 F5 (McNaught)

Epoch 2008 Oct. 21.0 TT = JDT 2454760.5

<i>T</i>	2008 Nov. 4.8058 TT		MPC	
<i>q</i>	2.245133	(2000.0)	P	Q
<i>z</i>	+0.012536	ω 297.3560	−0.4057139	−0.6642839
	±0.000041	Ω 219.0652	+0.1415552	−0.7242423
<i>e</i>	0.971855	<i>i</i> 84.9849	−0.9029720	+0.1849326

From 371 observations 2009 Mar. 20–June 1, mean residual 0''.6.

C/2009 F6 (Yi-SWAN)

Epoch 2009 May 9.0 TT = JDT 2454960.5

<i>T</i>	2009 May 7.4414 TT		MPC	
<i>q</i>	1.274069	(2000.0)	P	Q
<i>z</i>	+0.002340	ω 129.7786	−0.0404757	−0.1626608
	±0.000099	Ω 278.6794	+0.2832910	+0.9443046
<i>e</i>	0.997019	<i>i</i> 85.7670	+0.9581795	−0.2860600

From 392 observations 2009 Apr. 6–May 24, mean residual 0''.7.

C/2009 G1 (STEREO)

<i>T</i>	2009 Apr. 16.4937 TT		MPC	
<i>q</i>	1.128631	(2000.0)	P	Q
<i>z</i>	+0.002532	<i>ω</i> 175.4301	+0.5294159	−0.2288743
		<i>Ω</i> 120.6303	−0.8053456	+0.1671461
<i>e</i>	0.997142	<i>i</i> 108.3103	−0.2667157	−0.9589988
From 79 observations 2009 Apr. 9–May 10.				

P/2009 K1 (Gibbs)

<i>T</i>	2009 June 25.9440 TT		MPC	
<i>q</i>	1.322497	(2000.0)	P	Q
<i>n</i>	0.1404311	<i>ω</i> 27.0948	−0.9399972	+0.3409517
<i>a</i>	3.665731	<i>Ω</i> 172.8059	−0.3283567	−0.8940715
<i>e</i>	0.639227	<i>i</i> 5.7450	−0.0926665	−0.2904962
<i>P</i>	7.02			
From 68 observations 2009 Apr. 24–June 1.				

C/2009 K2 (Catalina)

<i>T</i>	2010 Feb. 7.466 TT		MPC	
<i>q</i>	3.24416	(2000.0)	P	Q
		<i>ω</i> 147.750	+0.295706	+0.573338
		<i>Ω</i> 123.781	−0.947196	+0.072141
<i>e</i>	1.0	<i>i</i> 66.825	+0.124008	−0.816137
From 157 observations 2009 May 18–June 2.				

C/2009 K3 (Beshore)

<i>T</i>	2011 Jan. 9.266 TT		MPC	
<i>q</i>	3.90156	(2000.0)	P	Q
		<i>ω</i> 251.413	−0.319181	+0.947694
		<i>Ω</i> 0.032	+0.933621	+0.314496
<i>e</i>	1.0	<i>i</i> 146.680	−0.162711	−0.054484
From 20 observations 2009 May 26–28.				

C/2009 K4 (Gibbs)

<i>T</i>	2009 June 19.026 TT		MPC	
<i>q</i>	1.55793	(2000.0)	P	Q
		<i>ω</i> 127.240	−0.850470	−0.442402
		<i>Ω</i> 29.904	+0.062327	−0.621927
<i>e</i>	1.0	<i>i</i> 34.807	+0.522318	−0.646132
From 60 observations 2009 May 27–June 3.				

C/2009 K5 (McNaught)

<i>T</i>	2010 Apr. 30.857 TT		MPC	
<i>q</i>	1.42662	(2000.0)	P	Q
		<i>ω</i> 66.088	−0.302221	+0.098304
		<i>Ω</i> 257.739	−0.673139	+0.682267
<i>e</i>	1.0	<i>i</i> 104.002	+0.674942	+0.724464
From 42 observations 2009 May 27–June 3.				

22P/Kopff

Epoch	2009 May 9.0 TT = JDT 2454960.5			
<i>T</i>	2009 May 25.4230 TT		MPC	
<i>q</i>	1.577594	(2000.0)	P	Q
<i>n</i>	0.1529903	<i>ω</i> 162.8225	+0.2379496	+0.9687032
<i>a</i>	3.462263	<i>Ω</i> 120.8923	−0.9005246	+0.2472924
<i>e</i>	0.544346	<i>i</i> 4.7237	−0.3639167	+0.0214599
<i>P</i>	6.44			
From 531 observations 1997–2009, mean residual 0″.7. Nongravitational parameters				
$A_1 = -0.34, A_2 = -0.1048.$				

88P/Howell

Epoch	2009 Oct. 16.0 TT = JDT 2455120.5			
<i>T</i>	2009 Oct. 12.4693 TT		MPC	
<i>q</i>	1.363486	(2000.0)	P	Q
<i>n</i>	0.1794476	<i>ω</i> 235.9623	+0.3841862	+0.9210419
<i>a</i>	3.112989	<i>Ω</i> 56.7567	−0.8198930	+0.3721759
<i>e</i>	0.562001	<i>i</i> 4.3817	−0.4244720	+0.1147476
<i>P</i>	5.49			
From 1058 observations 1993–2009, mean residual 0″.7. Nongravitational parameters				
$A_1 = +0.31, A_2 = -0.0589.$				

126P/IRAS

Epoch	2010 Feb. 13.0 TT = JDT 2455240.5			
<i>T</i>	2010 Feb. 22.6684 TT		MPC	
<i>q</i>	1.713407	(2000.0)	P	Q
<i>n</i>	0.0734381	<i>ω</i> 356.7307	+0.9960574	+0.0841680
<i>a</i>	5.647485	<i>Ω</i> 357.7607	−0.0559503	+0.3508653
<i>e</i>	0.696607	<i>i</i> 45.8302	−0.0688426	+0.9326357
<i>P</i>	13.4			
From 216 observations 1983–2009, mean residual 0″.8. Nongravitational parameters				
$A_1 = -0.06, A_2 = -0.0638.$				

179P/Jedicke

Epoch	2007 Dec. 6.0 TT = JDT 2454440.5			
<i>T</i>	2007 Dec. 2.9040 TT		MPC	
<i>q</i>	4.086758	(2000.0)	P	Q
<i>n</i>	0.0686909	<i>ω</i> 295.4543	+0.5767658	−0.7574587
<i>a</i>	5.904773	<i>Ω</i> 115.8517	+0.8166766	+0.5256961
<i>e</i>	0.307889	<i>i</i> 19.8743	+0.0195070	+0.3871691
<i>P</i>	14.3			
From 217 observations 1995–2009, mean residual 0″.7.				

199P/Shoemaker

Epoch	2009 Mar. 30.0 TT = JDT 2454920.5			
<i>T</i>	2009 Apr. 9.8619 TT		MPC	
<i>q</i>	2.935434	(2000.0)	P	Q
<i>n</i>	0.0676223	<i>ω</i> 191.9271	+0.2377348	+0.8766431
<i>a</i>	5.966819	<i>Ω</i> 92.9480	−0.8531987	+0.3942997
<i>e</i>	0.508040	<i>i</i> 24.7626	−0.4642565	−0.2757257
<i>P</i>	14.6			
From 516 observations 1994–2009, mean residual 0″.6.				

221P/LINEAR

Epoch 2009 Jan. 9.0 TT = JDT 2454840.5

T 2009 Jan. 24.8888 TT

MPC

q	1.783698	(2000.0)	P	Q
n	0.1519004	ω 39.6967	−0.0143933	+0.9883167
a	3.478806	Ω 230.0338	−0.9603211	−0.0559338
e	0.487267	i 11.4186	−0.2785251	+0.1417800
P	6.49			

From 160 observations 2002–2009, mean residual 0″.6.

SUMMARY OF NEW NUMBERINGS

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

(215099)	1981 EN ₃₆	1981 03 07	413	Bus, S. J.
(215100)	1992 RD	1992 09 02	413	McNaught, R. H.
(215101)	1995 LB	1995 06 01	413	McNaught, R. H.
(215102)	1995 OC ₇	1995 07 24	691	Spacewatch
(215103)	1995 UZ ₁₅	1995 10 17	691	Spacewatch
(215104)	1995 UL ₁₈	1995 10 18	691	Spacewatch
(215105)	1995 UV ₅₂	1995 10 23	691	Spacewatch
(215106)	1995 VQ ₂	1995 11 14	691	Spacewatch
(215107)	1996 RX ₁₅	1996 09 13	691	Spacewatch
(215108)	1996 RC ₁₈	1996 09 14	691	Spacewatch
(215109)	1996 VM ₁₅	1996 11 05	691	Spacewatch
(215110)	1997 NO ₅	1997 07 05	691	Spacewatch
(215111)	1997 WK ₅₆	1997 11 21	691	Spacewatch
(215112)	1997 XR ₇	1997 12 06	910	ODAS
(215113)	1998 DD ₂	1998 02 21	118	Galád, A., Pravda, A.
(215114)	1998 DJ ₈	1998 02 21	327	Beijing Schmidt CCD Asteroid Program
(215115)	1998 EO	1998 03 02	910	ODAS
(215116)	1998 MG ₄₄	1998 06 26	809	Elst, E. W.
(215117)	1998 RQ ₁₀	1998 09 13	691	Spacewatch
(215118)	1998 TO ₁₂	1998 10 13	691	Spacewatch
(215119)	1998 WU ₃₈	1998 11 21	691	Spacewatch
(215120)	1999 JG ₄	1999 05 10	704	LINEAR
(215121)	1999 JB ₁₁	1999 05 14	704	LINEAR
(215122)	1999 LG ₄	1999 06 09	704	LINEAR
(215123)	1999 RS ₄₁	1999 09 15	046	Kleť
(215124)	1999 RV ₇₃	1999 09 13	704	LINEAR
(215125)	1999 RY ₇₈	1999 09 07	704	LINEAR
(215126)	1999 RX ₁₂₂	1999 09 09	704	LINEAR
(215127)	1999 RG ₁₃₅	1999 09 09	704	LINEAR
(215128)	1999 RO ₁₃₈	1999 09 09	704	LINEAR
(215129)	1999 RW ₁₅₃	1999 09 09	704	LINEAR
(215130)	1999 RB ₁₉₉	1999 09 10	704	LINEAR
(215131)	1999 RH ₂₃₇	1999 09 08	703	CSS

(215132)	1999 TQ ₄	1999 10 03	704	LINEAR
(215133)	1999 TU ₃₃	1999 10 04	704	LINEAR
(215134)	1999 TG ₆₅	1999 10 08	691	Spacewatch
(215135)	1999 TA ₁₂₄	1999 10 04	704	LINEAR
(215136)	1999 TY ₁₆₃	1999 10 09	704	LINEAR
(215137)	1999 TW ₁₇₁	1999 10 10	704	LINEAR
(215138)	1999 TL ₂₀₆	1999 10 13	704	LINEAR
(215139)	1999 TS ₂₁₈	1999 10 15	704	LINEAR
(215140)	1999 TP ₂₆₀	1999 10 11	691	Spacewatch
(215141)	1999 TS ₂₈₀	1999 10 08	704	LINEAR
(215142)	1999 UO ₃₉	1999 10 31	691	Spacewatch
(215143)	1999 UN ₅₀	1999 10 30	703	CSS
(215144)	1999 UV ₅₁	1999 10 31	703	CSS
(215145)	1999 UM ₅₇	1999 10 29	691	Spacewatch
(215146)	1999 VA ₂₈	1999 11 03	704	LINEAR
(215147)	1999 VK ₆₆	1999 11 04	704	LINEAR
(215148)	1999 VJ ₆₉	1999 11 04	704	LINEAR
(215149)	1999 VC ₁₁₄	1999 11 09	703	CSS
(215150)	1999 VJ ₁₁₇	1999 11 09	691	Spacewatch
(215151)	1999 VP ₁₅₀	1999 11 14	704	LINEAR
(215152)	1999 VF ₁₇₄	1999 11 05	699	LONEOS
(215153)	1999 VX ₁₉₃	1999 11 03	704	LINEAR
(215154)	1999 XR ₁₃₉	1999 12 02	691	Spacewatch
(215155)	1999 XH ₁₄₆	1999 12 07	691	Spacewatch
(215156)	1999 XX ₂₁₅	1999 12 13	691	Spacewatch
(215157)	1999 XY ₂₅₁	1999 12 09	691	Spacewatch
(215158)	2000 AE ₅₉	2000 01 04	704	LINEAR
(215159)	2000 AU ₉₁	2000 01 05	704	LINEAR
(215160)	2000 AY ₁₀₂	2000 01 05	704	LINEAR
(215161)	2000 AS ₁₇₈	2000 01 07	704	LINEAR
(215162)	2000 BB ₅	2000 01 21	704	LINEAR
(215163)	2000 BC ₉	2000 01 26	691	Spacewatch
(215164)	2000 CN ₁₅	2000 02 02	704	LINEAR
(215165)	2000 CG ₂₂	2000 02 02	704	LINEAR
(215166)	2000 CQ ₄₀	2000 02 01	703	CSS
(215167)	2000 EL ₂₆	2000 03 05	704	LINEAR
(215168)	2000 EU ₂₉	2000 03 05	704	LINEAR
(215169)	2000 EM ₁₁₂	2000 03 09	704	LINEAR
(215170)	2000 FR ₉	2000 03 30	691	Spacewatch
(215171)	2000 FX ₂₃	2000 03 29	704	LINEAR
(215172)	2000 GQ ₆₇	2000 04 05	704	LINEAR
(215173)	2000 GO ₇₃	2000 04 05	704	LINEAR
(215174)	2000 GU ₁₀₀	2000 04 07	704	LINEAR
(215175)	2000 GS ₁₁₇	2000 04 02	691	Spacewatch
(215176)	2000 GQ ₁₂₀	2000 04 05	691	Spacewatch
(215177)	2000 GM ₁₆₃	2000 04 10	704	LINEAR
(215178)	2000 GO ₁₆₆	2000 04 05	704	LINEAR
(215179)	2000 GQ ₁₇₁	2000 04 05	699	LONEOS
(215180)	2000 HX ₂	2000 04 25	691	Spacewatch
(215181)	2000 HE ₃	2000 04 26	691	Spacewatch
(215182)	2000 HE ₆₇	2000 04 27	691	Spacewatch
(215183)	2000 HB ₇₄	2000 04 29	704	LINEAR

(215184)	2000 HX ₁₀₃	2000 04 27	699	LONEOS
(215185)	2000 JD ₈₃	2000 05 07	704	LINEAR
(215186)	2000 KX	2000 05 24	691	Spacewatch
(215187)	2000 LQ ₂₅	2000 06 07	704	LINEAR
(215188)	2000 NM	2000 07 02	823	Amburgey, L. L.
(215189)	2000 NK ₁₀	2000 07 06	699	LONEOS
(215190)	2000 PU ₃	2000 08 03	300	BATTeRS
(215191)	2000 QQ ₄₇	2000 08 24	704	LINEAR
(215192)	2000 QV ₁₅₅	2000 08 31	704	LINEAR
(215193)	2000 QM ₁₇₃	2000 08 31	704	LINEAR
(215194)	2000 SN ₁₈	2000 09 23	704	LINEAR
(215195)	2000 SA ₂₂	2000 09 24	704	LINEAR
(215196)	2000 SK ₃₀	2000 09 24	704	LINEAR
(215197)	2000 SN ₄₂	2000 09 24	704	LINEAR
(215198)	2000 SZ ₆₉	2000 09 24	704	LINEAR
(215199)	2000 SB ₁₃₀	2000 09 22	704	LINEAR
(215200)	2000 SB ₁₃₄	2000 09 23	704	LINEAR
(215201)	2000 SX ₁₃₉	2000 09 23	704	LINEAR
(215202)	2000 SZ ₁₅₉	2000 09 22	704	LINEAR
(215203)	2000 SO ₁₉₁	2000 09 24	704	LINEAR
(215204)	2000 SL ₂₀₈	2000 09 24	704	LINEAR
(215205)	2000 SB ₂₂₄	2000 09 27	704	LINEAR
(215206)	2000 SY ₂₄₈	2000 09 24	704	LINEAR
(215207)	2000 SO ₂₆₉	2000 09 27	704	LINEAR
(215208)	2000 SC ₃₀₀	2000 09 28	704	LINEAR
(215209)	2000 SL ₃₃₉	2000 09 25	608	NEAT
(215210)	2000 SB ₃₅₁	2000 09 29	699	LONEOS
(215211)	2000 SF ₃₅₆	2000 09 29	699	LONEOS
(215212)	2000 TC ₁₁	2000 10 01	704	LINEAR
(215213)	2000 TV ₁₈	2000 10 01	704	LINEAR
(215214)	2000 TH ₂₀	2000 10 01	704	LINEAR
(215215)	2000 TU ₃₅	2000 10 06	699	LONEOS
(215216)	2000 UE ₉	2000 10 24	704	LINEAR
(215217)	2000 UX ₁₆	2000 10 30	732	Roe, J. M.
(215218)	2000 UH ₂₀	2000 10 24	704	LINEAR
(215219)	2000 UR ₁₁₂	2000 10 24	704	LINEAR
(215220)	2000 VJ ₁₃	2000 11 01	704	LINEAR
(215221)	2000 WA ₁₉	2000 11 21	704	LINEAR
(215222)	2000 WE ₂₉	2000 11 20	704	LINEAR
(215223)	2000 WM ₁₂₇	2000 11 17	691	Spacewatch
(215224)	2000 WX ₁₃₁	2000 11 20	699	LONEOS
(215225)	2000 WP ₁₄₀	2000 11 21	704	LINEAR
(215226)	2000 WY ₁₆₀	2000 11 20	699	LONEOS
(215227)	2000 WZ ₁₈₁	2000 11 25	704	LINEAR
(215228)	2000 YX ₈	2000 12 20	691	Spacewatch
(215229)	2000 YO ₃₉	2000 12 30	704	LINEAR
(215230)	2000 YL ₄₄	2000 12 30	704	LINEAR
(215231)	2001 AX ₁₁	2001 01 02	704	LINEAR
(215232)	2001 AK ₁₂	2001 01 02	704	LINEAR
(215233)	2001 AZ ₂₁	2001 01 03	704	LINEAR
(215234)	2001 AN ₂₅	2001 01 04	704	LINEAR
(215235)	2001 BA ₃₀	2001 01 20	704	LINEAR

(215236)	2001 BP ₇₆	2001 01 26	691	Spacewatch
(215237)	2001 DJ ₂	2001 02 16	691	Spacewatch
(215238)	2001 DJ ₁₄	2001 02 19	704	LINEAR
(215239)	2001 DG ₁₅	2001 02 16	704	LINEAR
(215240)	2001 DY ₂₉	2001 02 17	704	LINEAR
(215241)	2001 DW ₆₄	2001 02 19	704	LINEAR
(215242)	2001 DD ₇₀	2001 02 19	704	LINEAR
(215243)	2001 DG ₉₇	2001 02 17	704	LINEAR
(215244)	2001 EN ₁₄	2001 03 15	704	LINEAR
(215245)	2001 FW ₁₈₇	2001 03 20	691	Spacewatch
(215246)	2001 GW	2001 04 13	691	Spacewatch
(215247)	2001 KY ₁₇	2001 05 20	621	Bickel, W.
(215248)	2001 KJ ₃₄	2001 05 18	704	LINEAR
(215249)	2001 KD ₅₈	2001 05 26	704	LINEAR
(215250)	2001 KS ₆₂	2001 05 18	699	LONEOS
(215251)	2001 LK ₁₈	2001 06 13	699	LONEOS
(215252)	2001 MB ₁₂	2001 06 21	644	NEAT
(215253)	2001 MG ₁₈	2001 06 22	644	NEAT
(215254)	2001 MK ₃₁	2001 06 21	704	LINEAR
(215255)	2001 NJ	2001 07 11	704	LINEAR
(215256)	2001 NR ₂	2001 07 13	644	NEAT
(215257)	2001 NM ₆	2001 07 15	608	NEAT
(215258)	2001 NP ₉	2001 07 14	644	NEAT
(215259)	2001 ON	2001 07 16	608	NEAT
(215260)	2001 OH ₂	2001 07 16	699	LONEOS
(215261)	2001 OT ₁₄	2001 07 20	704	LINEAR
(215262)	2001 OD ₁₆	2001 07 20	644	NEAT
(215263)	2001 OW ₂₃	2001 07 16	704	LINEAR
(215264)	2001 OT ₃₃	2001 07 19	644	NEAT
(215265)	2001 OB ₅₅	2001 07 22	644	NEAT
(215266)	2001 OK ₆₃	2001 07 19	608	NEAT
(215267)	2001 OA ₆₇	2001 07 25	608	NEAT
(215268)	2001 ON ₈₄	2001 07 18	691	Spacewatch
(215269)	2001 OC ₁₀₇	2001 07 29	704	LINEAR
(215270)	2001 OV ₁₁₀	2001 07 29	644	NEAT
(215271)	2001 OR ₁₁₃	2001 07 19	699	LONEOS
(215272)	2001 PK ₁₇	2001 08 09	644	NEAT
(215273)	2001 PO ₃₄	2001 08 10	644	NEAT
(215274)	2001 PH ₃₈	2001 08 11	644	NEAT
(215275)	2001 PU ₆₅	2001 08 14	608	NEAT
(215276)	2001 QT ₃₂	2001 08 17	644	NEAT
(215277)	2001 QL ₅₇	2001 08 16	704	LINEAR
(215278)	2001 QW ₈₂	2001 08 17	704	LINEAR
(215279)	2001 QN ₈₅	2001 08 19	704	LINEAR
(215280)	2001 QC ₈₆	2001 08 18	644	NEAT
(215281)	2001 QF ₁₂₁	2001 08 19	704	LINEAR
(215282)	2001 QP ₁₆₇	2001 08 24	608	NEAT
(215283)	2001 QJ ₂₀₁	2001 08 22	691	Spacewatch
(215284)	2001 QB ₂₀₆	2001 08 23	699	LONEOS
(215285)	2001 QX ₂₄₃	2001 08 24	704	LINEAR
(215286)	2001 QV ₂₆₂	2001 08 25	691	Spacewatch
(215287)	2001 QW ₂₈₇	2001 08 17	704	LINEAR

(215288)	2001 RE ₃	2001 09 08	699	LONEOS	(215340)	2001 UX ₂₁₀	2001 10 21	704	LINEAR
(215289)	2001 RF ₈₅	2001 09 11	699	LONEOS	(215341)	2001 UW ₂₂₄	2001 10 19	291	Spacewatch
(215290)	2001 RA ₁₀₇	2001 09 12	704	LINEAR	(215342)	2001 US ₂₂₅	2001 10 16	644	NEAT
(215291)	2001 RM ₁₀₉	2001 09 12	704	LINEAR	(215343)	2001 VK ₇	2001 11 09	704	LINEAR
(215292)	2001 RD ₁₂₀	2001 09 12	704	LINEAR	(215344)	2001 VC ₂₂	2001 11 09	704	LINEAR
(215293)	2001 RN ₁₂₀	2001 09 12	704	LINEAR	(215345)	2001 VX ₉₀	2001 11 15	704	LINEAR
(215294)	2001 RO ₁₂₃	2001 09 12	704	LINEAR	(215346)	2001 VJ ₁₁₁	2001 11 12	704	LINEAR
(215295)	2001 RR ₁₄₅	2001 09 08	704	LINEAR	(215347)	2001 VO ₁₂₁	2001 11 15	644	NEAT
(215296)	2001 SY ₂₅	2001 09 16	704	LINEAR	(215348)	2001 VW ₁₂₂	2001 11 11	699	LONEOS
(215297)	2001 SG ₈₀	2001 09 20	704	LINEAR	(215349)	2001 VA ₁₂₈	2001 11 11	645	Sloan Digital Sky Survey
(215298)	2001 SC ₈₃	2001 09 20	704	LINEAR	(215350)	2001 WJ ₃₁	2001 11 17	704	LINEAR
(215299)	2001 SC ₁₁₂	2001 09 20	333	Yeung, W. K. Y.	(215351)	2001 WQ ₆₅	2001 11 20	704	LINEAR
(215300)	2001 SM ₁₁₅	2001 09 20	333	Yeung, W. K. Y.	(215352)	2001 XZ ₈₇	2001 12 14	333	Yeung, W. K. Y.
(215301)	2001 SA ₁₃₄	2001 09 16	704	LINEAR	(215353)	2001 XD ₉₄	2001 12 10	704	LINEAR
(215302)	2001 SN ₁₃₅	2001 09 16	704	LINEAR	(215354)	2001 XM ₁₄₂	2001 12 14	704	LINEAR
(215303)	2001 SQ ₁₄₁	2001 09 16	704	LINEAR	(215355)	2001 XY ₁₄₆	2001 12 14	704	LINEAR
(215304)	2001 SG ₁₅₀	2001 09 17	704	LINEAR	(215356)	2001 XJ ₁₄₇	2001 12 14	704	LINEAR
(215305)	2001 SD ₁₆₃	2001 09 17	704	LINEAR	(215357)	2001 XZ ₁₅₈	2001 12 14	704	LINEAR
(215306)	2001 SW ₁₇₆	2001 09 16	704	LINEAR	(215358)	2001 XR ₁₆₉	2001 12 14	704	LINEAR
(215307)	2001 SS ₁₇₈	2001 09 17	704	LINEAR	(215359)	2001 XX ₁₆₉	2001 12 14	704	LINEAR
(215308)	2001 ST ₁₈₅	2001 09 19	704	LINEAR	(215360)	2001 XJ ₁₇₁	2001 12 14	704	LINEAR
(215309)	2001 SB ₁₈₉	2001 09 19	704	LINEAR	(215361)	2001 XX ₁₉₃	2001 12 14	704	LINEAR
(215310)	2001 SW ₂₀₇	2001 09 19	704	LINEAR	(215362)	2001 XL ₁₉₅	2001 12 14	704	LINEAR
(215311)	2001 SC ₂₃₃	2001 09 19	704	LINEAR	(215363)	2001 XH ₂₁₂	2001 12 11	704	LINEAR
(215312)	2001 SF ₂₄₈	2001 09 19	704	LINEAR	(215364)	2001 XW ₂₃₆	2001 12 15	704	LINEAR
(215313)	2001 SR ₃₀₆	2001 09 20	704	LINEAR	(215365)	2001 XY ₂₄₉	2001 12 14	704	LINEAR
(215314)	2001 SA ₃₁₉	2001 09 21	704	LINEAR	(215366)	2001 XH ₂₅₆	2001 12 05	608	NEAT
(215315)	2001 SC ₃₁₉	2001 09 21	704	LINEAR	(215367)	2001 XM ₂₅₆	2001 12 07	704	LINEAR
(215316)	2001 SQ ₃₄₁	2001 09 21	644	NEAT	(215368)	2001 YR ₃₄	2001 12 18	704	LINEAR
(215317)	2001 TV ₅₈	2001 10 13	704	LINEAR	(215369)	2001 YE ₃₅	2001 12 18	704	LINEAR
(215318)	2001 TQ ₉₃	2001 10 14	704	LINEAR	(215370)	2001 YU ₆₄	2001 12 18	704	LINEAR
(215319)	2001 TA ₁₁₉	2001 10 15	704	LINEAR	(215371)	2001 YD ₁₀₂	2001 12 17	704	LINEAR
(215320)	2001 TS ₁₃₆	2001 10 14	644	NEAT	(215372)	2002 AL ₃₉	2002 01 09	704	LINEAR
(215321)	2001 TW ₁₃₈	2001 10 10	644	NEAT	(215373)	2002 AP ₄₃	2002 01 09	704	LINEAR
(215322)	2001 TT ₁₆₁	2001 10 11	644	NEAT	(215374)	2002 AV ₆₄	2002 01 11	704	LINEAR
(215323)	2001 TW ₁₇₂	2001 10 13	704	LINEAR	(215375)	2002 AV ₇₃	2002 01 08	704	LINEAR
(215324)	2001 TP ₁₉₈	2001 10 11	704	LINEAR	(215376)	2002 AO ₉₄	2002 01 08	704	LINEAR
(215325)	2001 TG ₂₀₄	2001 10 11	704	LINEAR	(215377)	2002 AZ ₁₀₆	2002 01 09	704	LINEAR
(215326)	2001 UV ₂₆	2001 10 17	691	Spacewatch	(215378)	2002 AS ₁₁₅	2002 01 09	704	LINEAR
(215327)	2001 UW ₃₈	2001 10 17	704	LINEAR	(215379)	2002 AP ₁₄₂	2002 01 13	704	LINEAR
(215328)	2001 UN ₄₇	2001 10 17	704	LINEAR	(215380)	2002 CZ ₇	2002 02 02	608	NEAT
(215329)	2001 UT ₄₈	2001 10 17	704	LINEAR	(215381)	2002 CJ ₂₂	2002 02 05	644	NEAT
(215330)	2001 UD ₆₁	2001 10 17	704	LINEAR	(215382)	2002 CE ₂₈	2002 02 06	704	LINEAR
(215331)	2001 UW ₆₁	2001 10 17	704	LINEAR	(215383)	2002 CF ₃₇	2002 02 07	704	LINEAR
(215332)	2001 UA ₁₁₆	2001 10 22	704	LINEAR	(215384)	2002 CT ₄₇	2002 02 03	608	NEAT
(215333)	2001 UB ₁₄₈	2001 10 23	704	LINEAR	(215385)	2002 CN ₅₇	2002 02 07	704	LINEAR
(215334)	2001 UN ₁₆₅	2001 10 23	644	NEAT	(215386)	2002 CR ₆₅	2002 02 06	704	LINEAR
(215335)	2001 UF ₁₇₃	2001 10 18	644	NEAT	(215387)	2002 CC ₆₇	2002 02 07	704	LINEAR
(215336)	2001 UN ₁₇₈	2001 10 23	644	NEAT	(215388)	2002 CG ₈₁	2002 02 07	704	LINEAR
(215337)	2001 UT ₁₈₈	2001 10 17	291	Spacewatch	(215389)	2002 CG ₁₃₂	2002 02 07	704	LINEAR
(215338)	2001 UL ₂₀₀	2001 10 19	644	NEAT	(215390)	2002 CE ₁₃₇	2002 02 08	704	LINEAR
(215339)	2001 UN ₂₀₃	2001 10 19	644	NEAT	(215391)	2002 CA ₁₄₄	2002 02 09	704	LINEAR

(215392) 2002 CF ₁₄₄	2002 02 09	704	LINEAR	(215444) 2002 NU ₃₆	2002 07 09	704	LINEAR
(215393) 2002 CH ₁₄₉	2002 02 10	704	LINEAR	(215445) 2002 ND ₄₀	2002 07 14	644	NEAT
(215394) 2002 CH ₁₉₉	2002 02 10	704	LINEAR	(215446) 2002 NV ₄₀	2002 07 14	644	NEAT
(215395) 2002 CL ₂₅₆	2002 02 04	644	NEAT	(215447) 2002 NR ₄₅	2002 07 13	644	NEAT
(215396) 2002 CT ₂₅₈	2002 02 06	644	NEAT	(215448) 2002 NL ₆₂	2002 07 03	644	NEAT
(215397) 2002 CT ₂₉₂	2002 02 11	704	LINEAR	(215449) 2002 OW ₈	2002 07 21	644	NEAT
(215398) 2002 DH ₄	2002 02 23	448	Stevens, B. L.	(215450) 2002 OC ₁₆	2002 07 18	704	LINEAR
(215399) 2002 DT ₁₇	2002 02 20	704	LINEAR	(215451) 2002 OH ₁₉	2002 07 24	608	NEAT
(215400) 2002 EJ ₁₇	2002 03 05	691	Spacewatch	(215452) 2002 OQ ₂₀	2002 07 21	644	NEAT
(215401) 2002 EW ₂₂	2002 03 10	608	NEAT	(215453) 2002 PG ₁₁	2002 08 05	599	CINEOS
(215402) 2002 EO ₄₃	2002 03 12	704	LINEAR	(215454) 2002 PQ ₆₆	2002 08 06	644	NEAT
(215403) 2002 EE ₅₃	2002 03 13	704	LINEAR	(215455) 2002 PY ₈₇	2002 08 12	704	LINEAR
(215404) 2002 EK ₇₉	2002 03 10	608	NEAT	(215456) 2002 PZ ₁₃₆	2002 08 15	644	NEAT
(215405) 2002 EY ₁₀₈	2002 03 09	644	NEAT	(215457) 2002 PQ ₁₃₉	2002 08 13	704	LINEAR
(215406) 2002 EJ ₁₁₁	2002 03 09	703	CSS	(215458) 2002 PJ ₁₇₈	2002 08 15	644	NEAT
(215407) 2002 EK ₁₁₅	2002 03 10	291	Spacewatch	(215459) 2002 QL ₅	2002 08 16	644	NEAT
(215408) 2002 ER ₁₂₉	2002 03 11	691	Spacewatch	(215460) 2002 QO ₈	2002 08 19	644	NEAT
(215409) 2002 EJ ₁₅₅	2002 03 05	699	LONEOS	(215461) 2002 QB ₃₀	2002 08 29	644	NEAT
(215410) 2002 GN ₂	2002 04 04	608	NEAT	(215462) 2002 QF ₆₃	2002 08 17	644	NEAT
(215411) 2002 GB ₂₃	2002 04 15	644	NEAT	(215463) 2002 QQ ₆₆	2002 08 30	644	NEAT
(215412) 2002 GO ₄₅	2002 04 04	608	NEAT	(215464) 2002 QQ ₇₉	2002 08 28	644	NEAT
(215413) 2002 GP ₅₁	2002 04 05	644	NEAT	(215465) 2002 QE ₉₀	2002 08 19	644	NEAT
(215414) 2002 GL ₈₆	2002 04 10	704	LINEAR	(215466) 2002 QD ₉₈	2002 08 18	644	NEAT
(215415) 2002 GX ₉₄	2002 04 09	704	LINEAR	(215467) 2002 QK ₁₀₀	2002 08 19	644	NEAT
(215416) 2002 GN ₁₀₀	2002 04 10	704	LINEAR	(215468) 2002 QD ₁₀₃	2002 08 30	644	NEAT
(215417) 2002 GU ₁₀₃	2002 04 10	704	LINEAR	(215469) 2002 RM ₁₀	2002 09 04	644	NEAT
(215418) 2002 GG ₁₁₇	2002 04 11	704	LINEAR	(215470) 2002 RO ₃₂	2002 09 04	699	LONEOS
(215419) 2002 GM ₁₂₆	2002 04 12	704	LINEAR	(215471) 2002 RB ₃₄	2002 09 04	699	LONEOS
(215420) 2002 GN ₁₄₉	2002 04 14	704	LINEAR	(215472) 2002 RX ₄₀	2002 09 05	704	LINEAR
(215421) 2002 GO ₁₅₅	2002 04 13	644	NEAT	(215473) 2002 RZ ₅₀	2002 09 05	704	LINEAR
(215422) 2002 GN ₁₇₅	2002 04 11	704	LINEAR	(215474) 2002 RD ₆₆	2002 09 04	699	LONEOS
(215423) 2002 GE ₁₇₈	2002 04 04	644	Meyer, M.	(215475) 2002 RD ₁₂₂	2002 09 08	608	NEAT
(215424) 2002 JE ₁₈	2002 05 07	644	NEAT	(215476) 2002 RP ₁₃₄	2002 09 10	644	NEAT
(215425) 2002 JF ₃₁	2002 05 09	704	LINEAR	(215477) 2002 RK ₁₆₃	2002 09 12	644	NEAT
(215426) 2002 JF ₄₅	2002 05 09	704	LINEAR	(215478) 2002 RC ₁₉₂	2002 09 12	644	NEAT
(215427) 2002 JF ₄₆	2002 05 09	704	LINEAR	(215479) 2002 RK ₂₁₆	2002 09 13	699	LONEOS
(215428) 2002 JB ₆₁	2002 05 10	428	Broughton, J.	(215480) 2002 RR ₂₃₀	2002 09 15	644	NEAT
(215429) 2002 JZ ₇₄	2002 05 09	704	LINEAR	(215481) 2002 RW ₂₇₉	2002 09 14	644	NEAT
(215430) 2002 JJ ₈₄	2002 05 11	704	LINEAR	(215482) 2002 TU ₁₆	2002 10 02	704	LINEAR
(215431) 2002 JN ₉₂	2002 05 11	704	LINEAR	(215483) 2002 TA ₃₃	2002 10 02	704	LINEAR
(215432) 2002 JL ₁₂₉	2002 05 08	333	Yeung, W. K. Y.	(215484) 2002 TS ₃₄	2002 10 02	704	LINEAR
(215433) 2002 JA ₁₄₀	2002 05 10	644	NEAT	(215485) 2002 TB ₃₇	2002 10 02	704	LINEAR
(215434) 2002 KD ₁₀	2002 05 16	704	LINEAR	(215486) 2002 TH ₄₃	2002 10 02	704	LINEAR
(215435) 2002 LW ₈	2002 06 05	704	LINEAR	(215487) 2002 TC ₅₂	2002 10 02	704	LINEAR
(215436) 2002 LP ₁₁	2002 06 05	704	LINEAR	(215488) 2002 TV ₅₄	2002 10 02	704	LINEAR
(215437) 2002 LC ₁₆	2002 06 06	704	LINEAR	(215489) 2002 TG ₅₇	2002 10 03	704	LINEAR
(215438) 2002 LL ₂₅	2002 06 03	704	LINEAR	(215490) 2002 TY ₆₇	2002 10 05	704	LINEAR
(215439) 2002 LT ₂₇	2002 06 09	704	LINEAR	(215491) 2002 TY ₁₁₆	2002 10 03	644	NEAT
(215440) 2002 LD ₄₇	2002 06 15	446	McClusky, J. V.	(215492) 2002 TE ₁₂₂	2002 10 03	599	CINEOS
(215441) 2002 LK ₆₂	2002 06 12	644	NEAT	(215493) 2002 TR ₁₄₃	2002 10 04	704	LINEAR
(215442) 2002 MQ ₃	2002 06 30	704	LINEAR	(215494) 2002 TH ₁₅₇	2002 10 05	644	NEAT
(215443) 2002 NS ₃₄	2002 07 09	704	LINEAR	(215495) 2002 TF ₁₆₁	2002 10 05	644	NEAT

(215496) 2002 TT ₁₆₄	2002 10 05	644	NEAT	(215548) 2002 XA ₆₄	2002 12 11	704	LINEAR
(215497) 2002 TN ₂₁₄	2002 10 04	704	LINEAR	(215549) 2002 XQ ₈₅	2002 12 11	704	LINEAR
(215498) 2002 TK ₂₂₆	2002 10 08	699	LONEOS	(215550) 2002 XD ₁₀₄	2002 12 05	704	LINEAR
(215499) 2002 TP ₂₃₀	2002 10 07	644	NEAT	(215551) 2002 YR ₃₆	2002 12 27	644	NEAT
(215500) 2002 TN ₂₅₁	2002 10 07	704	LINEAR	(215552) 2003 AJ ₁₈	2003 01 05	699	LONEOS
(215501) 2002 TF ₂₅₇	2002 10 09	704	LINEAR	(215553) 2003 AB ₄₂	2003 01 07	704	LINEAR
(215502) 2002 TJ ₃₀₀	2002 10 15	644	NEAT	(215554) 2003 AX ₅₁	2003 01 05	704	LINEAR
(215503) 2002 TE ₃₁₂	2002 10 04	645	Sloan Digital Sky Survey	(215555) 2003 AK ₆₃	2003 01 08	704	LINEAR
(215504) 2002 TZ ₃₂₉	2002 10 05	645	Sloan Digital Sky Survey	(215556) 2003 AD ₈₅	2003 01 07	704	LINEAR
(215505) 2002 TZ ₃₆₃	2002 10 10	645	Sloan Digital Sky Survey	(215557) 2003 BJ ₁₀	2003 01 26	699	LONEOS
(215506) 2002 TY ₃₇₁	2002 10 10	645	Sloan Digital Sky Survey	(215558) 2003 BJ ₅₇	2003 01 27	704	LINEAR
(215507) 2002 TJ ₃₈₂	2002 10 05	645	Sloan Digital Sky Survey	(215559) 2003 BL ₇₆	2003 01 29	644	NEAT
(215508) 2002 TK ₃₈₂	2002 10 09	644	NEAT	(215560) 2003 BM ₈₈	2003 01 27	704	LINEAR
(215509) 2002 TL ₃₈₂	2002 10 15	644	NEAT	(215561) 2003 CG ₁₈	2003 02 08	704	LINEAR
(215510) 2002 UN ₂	2002 10 28	704	LINEAR	(215562) 2003 CN ₂₀	2003 02 09	644	NEAT
(215511) 2002 UY ₃	2002 10 26	608	NEAT	(215563) 2003 DZ ₁₇	2003 02 19	644	NEAT
(215512) 2002 UF ₁₄	2002 10 29	644	NEAT	(215564) 2003 DG ₂₄	2003 02 28	704	LINEAR
(215513) 2002 UP ₁₉	2002 10 30	608	NEAT	(215565) 2003 EO ₂₆	2003 03 06	699	LONEOS
(215514) 2002 UC ₅₀	2002 10 31	704	LINEAR	(215566) 2003 EG ₄₀	2003 03 08	704	LINEAR
(215515) 2002 UR ₅₃	2002 10 29	645	Sloan Digital Sky Survey	(215567) 2003 EF ₆₂	2003 03 10	291	Spacewatch
(215516) 2002 UQ ₆₄	2002 10 30	645	Sloan Digital Sky Survey	(215568) 2003 FK ₂₅	2003 03 24	691	Spacewatch
(215517) 2002 UZ ₇₄	2002 10 18	644	NEAT	(215569) 2003 FM ₂₅	2003 03 24	691	Spacewatch
(215518) 2002 UY ₇₆	2002 10 31	644	NEAT	(215570) 2003 FK ₄₈	2003 03 24	291	Spacewatch
(215519) 2002 VD ₁₅	2002 11 05	608	NEAT	(215571) 2003 FK ₄₉	2003 03 24	608	NEAT
(215520) 2002 VG ₂₉	2002 11 05	704	LINEAR	(215572) 2003 FE ₅₄	2003 03 25	644	NEAT
(215521) 2002 VJ ₃₅	2002 11 05	704	LINEAR	(215573) 2003 FN ₆₁	2003 03 26	644	NEAT
(215522) 2002 VZ ₅₆	2002 11 06	291	Spacewatch	(215574) 2003 FF ₇₂	2003 03 26	644	NEAT
(215523) 2002 VB ₅₉	2002 11 06	735	Needville	(215575) 2003 FU ₇₄	2003 03 26	644	NEAT
(215524) 2002 VZ ₇₁	2002 11 07	704	LINEAR	(215576) 2003 FK ₇₅	2003 03 27	644	NEAT
(215525) 2002 VU ₇₂	2002 11 07	704	LINEAR	(215577) 2003 FL ₈₁	2003 03 27	704	LINEAR
(215526) 2002 VV ₈₃	2002 11 07	704	LINEAR	(215578) 2003 FH ₈₂	2003 03 27	644	NEAT
(215527) 2002 VT ₈₉	2002 11 08	704	LINEAR	(215579) 2003 FY ₈₈	2003 03 29	291	Spacewatch
(215528) 2002 VQ ₉₁	2002 11 11	704	LINEAR	(215580) 2003 FP ₉₆	2003 03 30	691	Spacewatch
(215529) 2002 VK ₁₀₁	2002 11 11	704	LINEAR	(215581) 2003 FP ₁₂₇	2003 03 29	291	Spacewatch
(215530) 2002 VE ₁₀₃	2002 11 12	704	LINEAR	(215582) 2003 GS ₁₀	2003 04 03	608	NEAT
(215531) 2002 VS ₁₀₅	2002 11 12	704	LINEAR	(215583) 2003 GL ₂₉	2003 04 07	704	LINEAR
(215532) 2002 VW ₁₀₅	2002 11 12	704	LINEAR	(215584) 2003 GF ₃₆	2003 04 05	699	LONEOS
(215533) 2002 VG ₁₁₁	2002 11 13	704	LINEAR	(215585) 2003 GO ₃₉	2003 04 07	691	Spacewatch
(215534) 2002 VV ₁₁₃	2002 11 13	644	NEAT	(215586) 2003 GB ₄₃	2003 04 09	644	NEAT
(215535) 2002 VF ₁₂₈	2002 11 14	704	LINEAR	(215587) 2003 GO ₄₄	2003 04 09	608	NEAT
(215536) 2002 WQ ₃	2002 11 24	644	NEAT	(215588) 2003 HF ₂	2003 04 24	699	LONEOS
(215537) 2002 WQ ₆	2002 11 24	644	NEAT	(215589) 2003 JO ₇	2003 05 02	704	LINEAR
(215538) 2002 WU ₁₀	2002 11 25	644	NEAT	(215590) 2003 KY ₁₀	2003 05 23	691	Spacewatch
(215539) 2002 WN ₁₂	2002 11 27	699	LONEOS	(215591) 2003 OH	2003 07 18	413	McNaught, R. H.
(215540) 2002 WL ₁₃	2002 11 30	704	LINEAR	(215592) 2003 PR ₄	2003 08 03	E21	Riffle, J., Yeung, W. K. Y.
(215541) 2002 WU ₁₆	2002 11 28	608	NEAT	(215593) 2003 QG ₉	2003 08 20	599	CINEOS
(215542) 2002 WT ₂₅	2002 11 16	644	NEAT	(215594) 2003 QQ ₂₇	2003 08 23	704	LINEAR
(215543) 2002 XD	2002 12 01	704	LINEAR	(215595) 2003 QZ ₃₅	2003 08 22	704	LINEAR
(215544) 2002 XH ₁₈	2002 12 05	704	LINEAR	(215596) 2003 QT ₄₁	2003 08 22	704	LINEAR
(215545) 2002 XB ₂₅	2002 12 05	704	LINEAR	(215597) 2003 QZ ₇₆	2003 08 24	704	LINEAR
(215546) 2002 XF ₅₁	2002 12 10	704	LINEAR	(215598) 2003 QE ₁₁₁	2003 08 31	704	LINEAR
(215547) 2002 XE ₅₆	2002 12 08	608	NEAT	(215599) 2003 RN ₁	2003 09 02	428	Broughton, J.

(215600)	2003 RM ₁₃	2003 09 15	644	NEAT	(215652)	2003 UE ₁₁₆	2003 10 21	704	LINEAR
(215601)	2003 RE ₁₄	2003 09 15	608	NEAT	(215653)	2003 UM ₁₂₁	2003 10 19	291	Spacewatch
(215602)	2003 RO ₂₀	2003 09 15	699	LONEOS	(215654)	2003 UK ₁₄₁	2003 10 18	699	LONEOS
(215603)	2003 SH ₁₃	2003 09 16	691	Spacewatch	(215655)	2003 UJ ₁₅₆	2003 10 20	704	LINEAR
(215604)	2003 SY ₁₄	2003 09 17	691	Spacewatch	(215656)	2003 UD ₁₅₉	2003 10 20	691	Spacewatch
(215605)	2003 SU ₂₉	2003 09 18	644	NEAT	(215657)	2003 UT ₁₆₂	2003 10 21	704	LINEAR
(215606)	2003 SF ₃₆	2003 09 17	246	Tichá, J., Tichý, M.	(215658)	2003 UK ₁₆₄	2003 10 21	704	LINEAR
(215607)	2003 SD ₃₈	2003 09 16	644	NEAT	(215659)	2003 UY ₁₆₄	2003 10 21	644	NEAT
(215608)	2003 SX ₆₀	2003 09 17	691	Spacewatch	(215660)	2003 UO ₁₇₈	2003 10 21	644	NEAT
(215609)	2003 SL ₆₇	2003 09 19	704	LINEAR	(215661)	2003 UZ ₁₇₉	2003 10 21	704	LINEAR
(215610)	2003 SA ₈₃	2003 09 18	691	Spacewatch	(215662)	2003 UG ₁₈₈	2003 10 22	704	LINEAR
(215611)	2003 SN ₉₀	2003 09 18	704	LINEAR	(215663)	2003 UX ₂₁₀	2003 10 23	691	Spacewatch
(215612)	2003 SS ₉₆	2003 09 19	704	LINEAR	(215664)	2003 UL ₂₁₄	2003 10 24	608	NEAT
(215613)	2003 SW ₁₁₀	2003 09 20	644	NEAT	(215665)	2003 UJ ₂₂₈	2003 10 23	699	LONEOS
(215614)	2003 SW ₁₂₁	2003 09 17	608	NEAT	(215666)	2003 UO ₂₄₂	2003 10 24	704	LINEAR
(215615)	2003 SH ₁₂₅	2003 09 19	644	NEAT	(215667)	2003 UX ₂₆₁	2003 10 26	699	LONEOS
(215616)	2003 SP ₁₂₅	2003 09 19	704	LINEAR	(215668)	2003 UG ₂₆₆	2003 10 28	704	LINEAR
(215617)	2003 SW ₁₂₈	2003 09 20	644	NEAT	(215669)	2003 UV ₂₇₄	2003 10 30	608	NEAT
(215618)	2003 SB ₁₆₅	2003 09 20	699	LONEOS	(215670)	2003 UO ₂₇₇	2003 10 25	704	LINEAR
(215619)	2003 SQ ₁₆₈	2003 09 23	608	NEAT	(215671)	2003 UB ₂₇₉	2003 10 26	691	Spacewatch
(215620)	2003 SN ₂₁₃	2003 09 26	704	LINEAR	(215672)	2003 UU ₂₈₄	2003 10 21	644	NEAT
(215621)	2003 SA ₂₁₄	2003 09 26	333	Yeung, W. K. Y.	(215673)	2003 UO ₃₇₉	2003 10 22	645	Sloan Digital Sky Survey
(215622)	2003 SJ ₂₂₃	2003 09 29	333	Yeung, W. K. Y.	(215674)	2003 UJ ₃₈₁	2003 10 22	645	Sloan Digital Sky Survey
(215623)	2003 SL ₂₂₉	2003 09 27	691	Spacewatch	(215675)	2003 UF ₄₀₅	2003 10 23	645	Sloan Digital Sky Survey
(215624)	2003 SF ₂₃₅	2003 09 26	246	Klet	(215676)	2003 VJ ₁₁	2003 11 15	644	NEAT
(215625)	2003 SX ₂₅₀	2003 09 26	704	LINEAR	(215677)	2003 WN	2003 11 16	703	CSS
(215626)	2003 SF ₂₅₈	2003 09 28	691	Spacewatch	(215678)	2003 WR	2003 11 16	703	CSS
(215627)	2003 SV ₂₆₂	2003 09 28	704	LINEAR	(215679)	2003 WL ₅₉	2003 11 18	691	Spacewatch
(215628)	2003 SP ₂₇₁	2003 09 25	608	NEAT	(215680)	2003 WS ₈₅	2003 11 20	644	NEAT
(215629)	2003 SA ₂₈₉	2003 09 28	704	LINEAR	(215681)	2003 WH ₁₄₇	2003 11 23	691	Spacewatch
(215630)	2003 SZ ₂₈₉	2003 09 28	699	LONEOS	(215682)	2003 WD ₁₅₅	2003 11 26	691	Spacewatch
(215631)	2003 SW ₃₀₈	2003 09 30	699	LONEOS	(215683)	2003 WB ₁₅₆	2003 11 29	704	LINEAR
(215632)	2003 SV ₃₁₈	2003 09 18	644	NEAT	(215684)	2003 WR ₁₅₈	2003 11 28	691	Spacewatch
(215633)	2003 ST ₃₂₁	2003 09 22	644	NEAT	(215685)	2003 WK ₁₈₅	2003 11 21	695	Buie, M. W.
(215634)	2003 SO ₃₃₉	2003 09 26	645	Sloan Digital Sky Survey	(215686)	2003 XG ₄₃	2003 12 15	691	Spacewatch
(215635)	2003 TY ₄	2003 10 01	691	Spacewatch	(215687)	2003 YP ₁₂	2003 12 17	699	LONEOS
(215636)	2003 TP ₁₆	2003 10 15	699	LONEOS	(215688)	2003 YC ₄₅	2003 12 20	704	LINEAR
(215637)	2003 TG ₄₁	2003 10 02	691	Spacewatch	(215689)	2003 YT ₅₁	2003 12 18	704	LINEAR
(215638)	2003 TW ₄₉	2003 10 03	608	NEAT	(215690)	2003 YM ₅₄	2003 12 19	691	Spacewatch
(215639)	2003 TW ₅₈	2003 10 15	699	LONEOS	(215691)	2003 YT ₅₆	2003 12 19	704	LINEAR
(215640)	2003 UP ₁₄	2003 10 16	291	Spacewatch	(215692)	2003 YK ₆₈	2003 12 19	704	LINEAR
(215641)	2003 UJ ₂₄	2003 10 21	691	Spacewatch	(215693)	2003 YC ₆₉	2003 12 20	704	LINEAR
(215642)	2003 UB ₂₆	2003 10 23	699	LONEOS	(215694)	2003 YD ₇₈	2003 12 18	704	LINEAR
(215643)	2003 UJ ₂₇	2003 10 23	683	Tucker, R. A.	(215695)	2003 YU ₈₄	2003 12 19	691	Spacewatch
(215644)	2003 UR ₂₇	2003 10 22	683	Tucker, R. A.	(215696)	2003 YX ₈₅	2003 12 19	704	LINEAR
(215645)	2003 UN ₄₂	2003 10 17	291	Spacewatch	(215697)	2003 YM ₁₀₂	2003 12 19	704	LINEAR
(215646)	2003 US ₆₃	2003 10 16	644	NEAT	(215698)	2003 YE ₁₁₇	2003 12 27	704	LINEAR
(215647)	2003 UN ₇₁	2003 10 19	691	Spacewatch	(215699)	2003 YH ₁₁₇	2003 12 27	691	Spacewatch
(215648)	2003 UF ₇₈	2003 10 17	699	LONEOS	(215700)	2003 YE ₁₂₀	2003 12 27	704	LINEAR
(215649)	2003 UT ₁₀₃	2003 10 20	644	NEAT	(215701)	2003 YD ₁₂₁	2003 12 27	704	LINEAR
(215650)	2003 UU ₁₀₇	2003 10 19	644	NEAT	(215702)	2003 YJ ₁₂₂	2003 12 26	941	Pla D'Arguines
(215651)	2003 UT ₁₁₀	2003 10 22	691	Spacewatch	(215703)	2003 YK ₁₂₉	2003 12 27	704	LINEAR

(215704) 2004 AJ ₁	2004 01 12	644	NEAT	(215756) 2004 FQ ₆₂	2004 03 19	704	LINEAR
(215705) 2004 AR ₇	2004 01 13	699	LONEOS	(215757) 2004 FU ₆₄	2004 03 19	704	LINEAR
(215706) 2004 AP ₁₀	2004 01 13	699	LONEOS	(215758) 2004 FM ₆₈	2004 03 21	691	Spacewatch
(215707) 2004 AN ₂₄	2004 01 15	691	Spacewatch	(215759) 2004 FW ₈₅	2004 03 19	644	NEAT
(215708) 2004 AQ ₂₆	2004 01 13	644	NEAT	(215760) 2004 FZ ₈₉	2004 03 20	704	LINEAR
(215709) 2004 BV ₂₁	2004 01 19	699	LONEOS	(215761) 2004 FF ₉₀	2004 03 20	704	LINEAR
(215710) 2004 BK ₂₂	2004 01 17	644	NEAT	(215762) 2004 FK ₉₁	2004 03 21	691	Spacewatch
(215711) 2004 BD ₅₀	2004 01 21	704	LINEAR	(215763) 2004 FB ₉₅	2004 03 19	644	NEAT
(215712) 2004 BO ₅₀	2004 01 21	704	LINEAR	(215764) 2004 FQ ₁₁₂	2004 03 26	691	Spacewatch
(215713) 2004 BZ ₇₁	2004 01 23	704	LINEAR	(215765) 2004 FJ ₁₁₅	2004 03 23	704	LINEAR
(215714) 2004 BW ₇₄	2004 01 25	608	NEAT	(215766) 2004 FX ₁₂₄	2004 03 27	704	LINEAR
(215715) 2004 BK ₇₅	2004 01 22	704	LINEAR	(215767) 2004 FZ ₁₂₄	2004 03 27	704	LINEAR
(215716) 2004 BH ₇₆	2004 01 24	704	LINEAR	(215768) 2004 FZ ₁₃₁	2004 03 23	691	Spacewatch
(215717) 2004 BE ₈₇	2004 01 22	644	NEAT	(215769) 2004 GA ₁₂	2004 04 12	703	CSS
(215718) 2004 BY ₉₁	2004 01 26	699	LONEOS	(215770) 2004 GP ₁₆	2004 04 10	644	NEAT
(215719) 2004 BR ₉₄	2004 01 28	704	LINEAR	(215771) 2004 GR ₁₈	2004 04 14	691	Spacewatch
(215720) 2004 BU ₉₄	2004 01 28	704	LINEAR	(215772) 2004 GU ₂₉	2004 04 12	644	NEAT
(215721) 2004 BU ₉₆	2004 01 24	704	LINEAR	(215773) 2004 GX ₃₁	2004 04 09	E12	Siding Spring Survey
(215722) 2004 BZ ₉₆	2004 01 24	704	LINEAR	(215774) 2004 GH ₃₂	2004 04 12	644	NEAT
(215723) 2004 BT ₁₀₁	2004 01 29	704	LINEAR	(215775) 2004 HF ₆	2004 04 17	704	LINEAR
(215724) 2004 BT ₁₁₁	2004 01 30	704	LINEAR	(215776) 2004 HU ₃₄	2004 04 19	691	Spacewatch
(215725) 2004 BN ₁₁₆	2004 01 27	703	CSS	(215777) 2004 HR ₃₇	2004 04 21	106	Crni Vrh
(215726) 2004 BX ₁₁₆	2004 01 28	703	CSS	(215778) 2004 HP ₅₃	2004 04 25	608	NEAT
(215727) 2004 BK ₁₅₀	2004 01 17	644	NEAT	(215779) 2004 HY ₆₅	2004 04 19	691	Spacewatch
(215728) 2004 CP	2004 02 09	644	NEAT	(215780) 2004 HR ₆₉	2004 04 22	691	Spacewatch
(215729) 2004 CN ₂₀	2004 02 11	691	Spacewatch	(215781) 2004 HL ₇₃	2004 04 28	691	Spacewatch
(215730) 2004 CB ₃₁	2004 02 12	691	Spacewatch	(215782) 2004 JO ₂₈	2004 05 13	704	LINEAR
(215731) 2004 CZ ₅₈	2004 02 10	644	NEAT	(215783) 2004 JS ₃₄	2004 05 15	704	LINEAR
(215732) 2004 CL ₇₃	2004 02 14	644	NEAT	(215784) 2004 JE ₄₂	2004 05 14	691	Spacewatch
(215733) 2004 CU ₁₀₂	2004 02 12	644	NEAT	(215785) 2004 KQ ₁₃	2004 05 21	703	CSS
(215734) 2004 DV ₁₉	2004 02 17	704	LINEAR	(215786) 2004 KM ₁₄	2004 05 23	691	Spacewatch
(215735) 2004 DV ₂₃	2004 02 19	704	LINEAR	(215787) 2004 LT	2004 06 09	703	CSS
(215736) 2004 DX ₃₉	2004 02 16	691	Spacewatch	(215788) 2004 LW ₄	2004 06 12	704	LINEAR
(215737) 2004 DG ₄₄	2004 02 18	608	NEAT	(215789) 2004 LQ ₉	2004 06 13	644	NEAT
(215738) 2004 DN ₄₉	2004 02 19	608	NEAT	(215790) 2004 LK ₁₄	2004 06 11	704	LINEAR
(215739) 2004 DL ₅₃	2004 02 23	621	Bickel, W.	(215791) 2004 LP ₂₄	2004 06 12	703	CSS
(215740) 2004 ED	2004 03 09	644	NEAT	(215792) 2004 MS ₃	2004 06 19	704	LINEAR
(215741) 2004 EL ₁₁	2004 03 10	644	NEAT	(215793) 2004 MD ₇	2004 06 22	691	Spacewatch
(215742) 2004 EY ₁₆	2004 03 12	644	NEAT	(215794) 2004 NV ₁₂	2004 07 11	704	LINEAR
(215743) 2004 EV ₂₉	2004 03 15	691	Spacewatch	(215795) 2004 NF ₁₈	2004 07 14	704	LINEAR
(215744) 2004 EB ₄₈	2004 03 15	704	LINEAR	(215796) 2004 NY ₂₈	2004 07 14	704	LINEAR
(215745) 2004 EK ₅₀	2004 03 12	644	NEAT	(215797) 2004 OV	2004 07 16	428	Broughton, J.
(215746) 2004 EH ₇₄	2004 03 13	644	NEAT	(215798) 2004 OZ ₉	2004 07 21	428	Broughton, J.
(215747) 2004 EU ₈₂	2004 03 13	644	NEAT	(215799) 2004 OK ₁₀	2004 07 21	428	Broughton, J.
(215748) 2004 EC ₈₃	2004 03 14	704	LINEAR	(215800) 2004 PS ₂₇	2004 08 09	428	Broughton, J.
(215749) 2004 EN ₈₃	2004 03 14	691	Spacewatch	(215801) 2004 PK ₆₄	2004 08 10	704	LINEAR
(215750) 2004 EK ₈₅	2004 03 15	704	LINEAR	(215802) 2004 PB ₇₃	2004 08 08	704	LINEAR
(215751) 2004 EH ₁₀₅	2004 03 15	691	Spacewatch	(215803) 2004 PQ ₈₃	2004 08 10	704	LINEAR
(215752) 2004 FZ ₂	2004 03 16	599	CINEOS	(215804) 2004 QG ₈	2004 08 16	E12	Siding Spring Survey
(215753) 2004 FB ₉	2004 03 16	704	LINEAR	(215805) 2004 RT ₂₅	2004 09 08	012	Pauwels, T.
(215754) 2004 FF ₁₄	2004 03 16	691	Spacewatch	(215806) 2004 RW ₁₃₈	2004 09 08	644	NEAT
(215755) 2004 FF ₅₁	2004 03 19	644	NEAT	(215807) 2004 RE ₁₆₈	2004 09 08	704	LINEAR

(215808)	2004 RS ₂₃₆	2004 09 10	691	Spacewatch	(215860)	2005 EQ ₇₁	2005 03 02	703	CSS
(215809)	2004 RN ₂₈₇	2004 09 14	012	De Cat, P.	(215861)	2005 EM ₁₀₁	2005 03 03	703	CSS
(215810)	2004 RZ ₂₉₀	2004 09 09	691	Spacewatch	(215862)	2005 ED ₁₁₂	2005 03 04	704	LINEAR
(215811)	2004 RE ₃₀₈	2004 09 13	704	LINEAR	(215863)	2005 EX ₁₃₂	2005 03 09	704	LINEAR
(215812)	2004 TC ₁₃₉	2004 10 09	699	LONEOS	(215864)	2005 EC ₁₄₂	2005 03 10	703	CSS
(215813)	2004 TL ₁₉₇	2004 10 07	691	Spacewatch	(215865)	2005 ET ₁₄₄	2005 03 10	G96	Mt. Lemmon Survey
(215814)	2004 TO ₂₂₀	2004 10 06	704	LINEAR	(215866)	2005 EG ₁₄₅	2005 03 10	G96	Mt. Lemmon Survey
(215815)	2004 TV ₂₄₂	2004 10 06	704	LINEAR	(215867)	2005 EK ₁₄₈	2005 03 10	691	Spacewatch
(215816)	2004 TH ₂₇₇	2004 10 09	691	Spacewatch	(215868)	2005 EA ₁₅₃	2005 03 12	143	Sposetti, S.
(215817)	2004 VB ₂₇	2004 11 04	703	CSS	(215869)	2005 ET ₁₅₆	2005 03 09	699	LONEOS
(215818)	2004 XP ₃₁	2004 12 09	703	CSS	(215870)	2005 EM ₁₆₁	2005 03 09	G96	Mt. Lemmon Survey
(215819)	2004 XW ₃₄	2004 12 11	691	Spacewatch	(215871)	2005 EO ₁₆₅	2005 03 11	691	Spacewatch
(215820)	2004 XX ₃₅	2004 12 09	683	Goodricke-Pigott	(215872)	2005 EH ₁₇₆	2005 03 08	G96	Mt. Lemmon Survey
(215821)	2004 XO ₁₅₇	2004 12 14	704	LINEAR	(215873)	2005 EO ₁₈₃	2005 03 09	G96	Mt. Lemmon Survey
(215822)	2004 XT ₁₈₄	2004 12 10	691	Spacewatch	(215874)	2005 EB ₁₉₃	2005 03 11	G96	Mt. Lemmon Survey
(215823)	2005 AX ₁₈	2005 01 08	599	CINEOS	(215875)	2005 EY ₁₉₃	2005 03 11	G96	Mt. Lemmon Survey
(215824)	2005 AY ₂₅	2005 01 11	704	LINEAR	(215876)	2005 EO ₂₀₇	2005 03 09	704	LINEAR
(215825)	2005 AC ₃₂	2005 01 11	704	LINEAR	(215877)	2005 EU ₂₁₉	2005 03 10	699	LONEOS
(215826)	2005 AN ₄₃	2005 01 15	704	LINEAR	(215878)	2005 EM ₂₃₀	2005 03 10	G96	Mt. Lemmon Survey
(215827)	2005 AW ₅₃	2005 01 13	691	Spacewatch	(215879)	2005 EA ₂₃₁	2005 03 10	703	CSS
(215828)	2005 AX ₅₃	2005 01 13	691	Spacewatch	(215880)	2005 EA ₂₄₅	2005 03 11	G96	Mt. Lemmon Survey
(215829)	2005 AK ₆₁	2005 01 15	691	Spacewatch	(215881)	2005 EE ₂₄₅	2005 03 11	691	Spacewatch
(215830)	2005 BK ₈	2005 01 16	704	LINEAR	(215882)	2005 EO ₂₅₃	2005 03 11	691	Spacewatch
(215831)	2005 BD ₁₁	2005 01 16	691	Spacewatch	(215883)	2005 EJ ₂₉₅	2005 03 13	691	Spacewatch
(215832)	2005 BR ₂₇	2005 01 31	H06	Lowe, A.	(215884)	2005 EX ₂₉₆	2005 03 09	695	Buie, M. W.
(215833)	2005 CZ ₅	2005 02 01	691	Spacewatch	(215885)	2005 EW ₃₂₃	2005 03 04	G96	Mt. Lemmon Survey
(215834)	2005 CL ₁₁	2005 02 01	691	Spacewatch	(215886)	2005 FP	2005 03 16	947	Saint-Sulpice
(215835)	2005 CZ ₁₅	2005 02 02	704	LINEAR	(215887)	2005 GZ ₂	2005 04 01	691	Spacewatch
(215836)	2005 CW ₁₈	2005 02 02	703	CSS	(215888)	2005 GU ₄	2005 04 01	691	Spacewatch
(215837)	2005 CX ₂₀	2005 02 02	703	CSS	(215889)	2005 GY ₅	2005 04 01	691	Spacewatch
(215838)	2005 CT ₂₂	2005 02 01	703	CSS	(215890)	2005 GM ₁₇	2005 04 02	G96	Mt. Lemmon Survey
(215839)	2005 CP ₂₆	2005 02 01	691	Spacewatch	(215891)	2005 GF ₁₉	2005 04 02	G96	Mt. Lemmon Survey
(215840)	2005 CP ₃₅	2005 02 02	703	CSS	(215892)	2005 GG ₃₀	2005 04 04	703	CSS
(215841)	2005 CH ₃₇	2005 02 06	246	Kleť	(215893)	2005 GS ₄₂	2005 04 05	G96	Mt. Lemmon Survey
(215842)	2005 CB ₄₆	2005 02 02	691	Spacewatch	(215894)	2005 GN ₅₃	2005 04 02	G96	Mt. Lemmon Survey
(215843)	2005 CU ₅₇	2005 02 02	703	CSS	(215895)	2005 GG ₅₄	2005 04 05	G96	Mt. Lemmon Survey
(215844)	2005 CA ₆₃	2005 02 09	691	Spacewatch	(215896)	2005 GV ₅₈	2005 04 04	703	CSS
(215845)	2005 CS ₆₅	2005 02 09	691	Spacewatch	(215897)	2005 GJ ₆₆	2005 04 02	G96	Mt. Lemmon Survey
(215846)	2005 EJ ₅	2005 03 01	691	Spacewatch	(215898)	2005 GR ₆₉	2005 04 03	644	NEAT
(215847)	2005 EL ₅	2005 03 01	691	Spacewatch	(215899)	2005 GQ ₁₀₄	2005 04 10	691	Spacewatch
(215848)	2005 EA ₆	2005 03 01	691	Spacewatch	(215900)	2005 GR ₁₂₄	2005 04 09	703	CSS
(215849)	2005 EZ ₁₂	2005 03 02	703	CSS	(215901)	2005 GA ₁₃₀	2005 04 07	691	Spacewatch
(215850)	2005 ED ₁₅	2005 03 03	691	Spacewatch	(215902)	2005 GL ₁₆₉	2005 04 12	691	Spacewatch
(215851)	2005 EB ₁₈	2005 03 03	691	Spacewatch	(215903)	2005 GO ₁₈₁	2005 04 12	691	Spacewatch
(215852)	2005 ES ₂₀	2005 03 03	703	CSS	(215904)	2005 GX ₁₈₁	2005 04 12	691	Spacewatch
(215853)	2005 EB ₂₉	2005 03 03	703	CSS	(215905)	2005 GF ₂₂₃	2005 04 10	695	Buie, M. W.
(215854)	2005 EQ ₂₉	2005 03 02	703	CSS	(215906)	2005 GV ₂₂₆	2005 04 14	703	CSS
(215855)	2005 EG ₃₆	2005 03 04	703	CSS	(215907)	2005 HT ₃	2005 04 27	850	Durig, D. T.
(215856)	2005 ER ₄₇	2005 03 03	703	CSS	(215908)	2005 HH ₆	2005 04 30	691	Spacewatch
(215857)	2005 EF ₅₂	2005 03 04	691	Spacewatch	(215909)	2005 JH ₁₃	2005 05 04	568	Veillet, C.
(215858)	2005 ES ₅₈	2005 03 04	691	Spacewatch	(215910)	2005 JL ₂₀	2005 05 04	703	CSS
(215859)	2005 EJ ₆₃	2005 03 04	704	LINEAR	(215911)	2005 JX ₂₁	2005 05 06	703	CSS

(215912) 2005 JK ₃₀	2005 05 04	691	Spacewatch	(215964) 2005 QZ ₂	2005 08 24	644	NEAT
(215913) 2005 JE ₃₄	2005 05 04	644	NEAT	(215965) 2005 QL ₃₂	2005 08 24	644	NEAT
(215914) 2005 JK ₃₆	2005 05 04	644	NEAT	(215966) 2005 QD ₃₈	2005 08 25	644	NEAT
(215915) 2005 JG ₃₉	2005 05 07	691	Spacewatch	(215967) 2005 QQ ₄₃	2005 08 26	644	NEAT
(215916) 2005 JT ₄₈	2005 05 03	691	Spacewatch	(215968) 2005 QO ₅₃	2005 08 28	691	Spacewatch
(215917) 2005 JB ₅₆	2005 05 06	G96	Mt. Lemmon Survey	(215969) 2005 QJ ₅₅	2005 08 28	691	Spacewatch
(215918) 2005 JG ₅₆	2005 05 06	691	Spacewatch	(215970) 2005 QV ₆₆	2005 08 28	I10	CampoCatino Austral Observatory Survey
(215919) 2005 JZ ₇₀	2005 05 07	703	CSS	(215971) 2005 QN ₆₈	2005 08 28	E12	Siding Spring Survey
(215920) 2005 JB ₈₆	2005 05 08	G96	Mt. Lemmon Survey	(215972) 2005 QM ₉₀	2005 08 25	644	NEAT
(215921) 2005 JV ₉₈	2005 05 08	699	LONEOS	(215973) 2005 QW ₉₆	2005 08 27	644	NEAT
(215922) 2005 JG ₁₀₃	2005 05 09	691	Spacewatch	(215974) 2005 QQ ₁₀₆	2005 08 27	644	NEAT
(215923) 2005 JP ₁₀₃	2005 05 10	691	Spacewatch	(215975) 2005 QK ₁₁₁	2005 08 27	644	NEAT
(215924) 2005 JX ₁₀₄	2005 05 11	691	Spacewatch	(215976) 2005 QU ₁₂₀	2005 08 28	691	Spacewatch
(215925) 2005 JP ₁₀₇	2005 05 12	G96	Mt. Lemmon Survey	(215977) 2005 QR ₁₄₉	2005 08 28	E12	Siding Spring Survey
(215926) 2005 JX ₁₂₆	2005 05 12	703	CSS	(215978) 2005 QV ₁₇₉	2005 08 26	644	NEAT
(215927) 2005 JZ ₁₂₇	2005 05 12	704	LINEAR	(215979) 2005 RD ₁₁	2005 09 10	699	LONEOS
(215928) 2005 JX ₁₅₁	2005 05 04	644	NEAT	(215980) 2005 RP ₂₂	2005 09 10	699	LONEOS
(215929) 2005 JP ₁₅₃	2005 05 04	703	CSS	(215981) 2005 RR ₂₆	2005 09 08	704	LINEAR
(215930) 2005 JB ₁₆₁	2005 05 08	691	Spacewatch	(215982) 2005 SN ₂₇	2005 09 23	691	Spacewatch
(215931) 2005 KF ₄	2005 05 17	G96	Mt. Lemmon Survey	(215983) 2005 SC ₃₃	2005 09 23	691	Spacewatch
(215932) 2005 KY ₄	2005 05 18	644	NEAT	(215984) 2005 SO ₃₇	2005 09 24	691	Spacewatch
(215933) 2005 KU ₅	2005 05 16	691	Spacewatch	(215985) 2005 SH ₄₆	2005 09 24	691	Spacewatch
(215934) 2005 KV ₆	2005 05 19	G96	Mt. Lemmon Survey	(215986) 2005 SR ₄₈	2005 09 24	691	Spacewatch
(215935) 2005 KW ₆	2005 05 19	G96	Mt. Lemmon Survey	(215987) 2005 SW ₆₀	2005 09 26	691	Spacewatch
(215936) 2005 KQ ₁₀	2005 05 30	701	Junk Bond	(215988) 2005 ST ₇₀	2005 09 26	644	NEAT
(215937) 2005 KW ₁₀	2005 05 31	428	Broughton, J.	(215989) 2005 SK ₈₅	2005 09 24	691	Spacewatch
(215938) 2005 LS ₄	2005 06 01	691	Spacewatch	(215990) 2005 SN ₁₁₉	2005 09 28	644	NEAT
(215939) 2005 LQ ₅	2005 06 02	E12	Siding Spring Survey	(215991) 2005 SZ ₁₂₅	2005 09 29	644	NEAT
(215940) 2005 LS ₅	2005 06 02	E12	Siding Spring Survey	(215992) 2005 SS ₁₂₆	2005 09 29	G96	Mt. Lemmon Survey
(215941) 2005 LO ₂₀	2005 06 04	691	Spacewatch	(215993) 2005 SN ₁₆₃	2005 09 27	644	NEAT
(215942) 2005 LG ₂₂	2005 06 08	691	Spacewatch	(215994) 2005 SJ ₁₆₆	2005 09 28	644	NEAT
(215943) 2005 MN ₃	2005 06 24	644	NEAT	(215995) 2005 SR ₁₇₈	2005 09 29	699	LONEOS
(215944) 2005 MU ₁₁	2005 06 27	691	Spacewatch	(215996) 2005 SP ₁₈₅	2005 09 29	G96	Mt. Lemmon Survey
(215945) 2005 ML ₁₅	2005 06 29	644	NEAT	(215997) 2005 SH ₁₉₉	2005 09 30	G96	Mt. Lemmon Survey
(215946) 2005 MA ₂₃	2005 06 30	703	CSS	(215998) 2005 SH ₂₀₁	2005 09 30	691	Spacewatch
(215947) 2005 MZ ₃₈	2005 06 30	691	Spacewatch	(215999) 2005 SV ₂₄₂	2005 09 30	644	NEAT
(215948) 2005 MC ₄₃	2005 06 30	691	Spacewatch	(216000) 2005 SF ₂₅₈	2005 09 23	691	Spacewatch
(215949) 2005 MH ₄₃	2005 06 21	644	NEAT	(216001) 2005 SZ ₂₈₆	2005 09 26	705	Becker, A. C.
(215950) 2005 NO ₆	2005 07 04	G96	Mt. Lemmon Survey	(216002) 2005 TL ₇	2005 10 01	703	CSS
(215951) 2005 NC ₂₃	2005 07 04	644	NEAT	(216003) 2005 TF ₇₆	2005 10 05	703	CSS
(215952) 2005 NX ₂₇	2005 07 05	644	NEAT	(216004) 2005 TK ₁₀₃	2005 10 08	621	Bickel, W.
(215953) 2005 NR ₃₁	2005 07 04	644	NEAT	(216005) 2005 TU ₁₃₀	2005 10 07	691	Spacewatch
(215954) 2005 NS ₃₁	2005 07 05	703	CSS	(216006) 2005 TL ₁₆₀	2005 10 09	691	Spacewatch
(215955) 2005 NF ₃₉	2005 07 06	428	Broughton, J.	(216007) 2005 TX ₁₆₀	2005 10 09	691	Spacewatch
(215956) 2005 NW ₄₀	2005 07 03	G96	Mt. Lemmon Survey	(216008) 2005 TS ₁₈₀	2005 10 01	699	LONEOS
(215957) 2005 NT ₅₅	2005 07 11	H06	Lowe, A.	(216009) 2005 UD ₃₄	2005 10 24	691	Spacewatch
(215958) 2005 NN ₅₆	2005 07 05	691	Spacewatch	(216010) 2005 UY ₆₅	2005 10 22	644	NEAT
(215959) 2005 NL ₇₂	2005 07 06	E12	Siding Spring Survey	(216011) 2005 US ₆₆	2005 10 22	644	NEAT
(215960) 2005 NX ₇₄	2005 07 09	691	Spacewatch	(216012) 2005 UX ₈₀	2005 10 25	703	CSS
(215961) 2005 NC ₁₂₂	2005 07 10	E12	Siding Spring Survey	(216013) 2005 UL ₉₅	2005 10 22	691	Spacewatch
(215962) 2005 PA	2005 08 01	599	CINEOS	(216014) 2005 UZ ₁₄₁	2005 10 25	703	CSS
(215963) 2005 PK ₁₈	2005 08 11	428	Broughton, J.	(216015) 2005 UB ₁₆₂	2005 10 27	704	LINEAR

(216016) 2005 UD₂₁₃ 2005 10 27 G96 Mt. Lemmon Survey
 (216017) 2005 UZ₂₅₃ 2005 10 28 691 Spacewatch
 (216018) 2005 UJ₃₄₉ 2005 10 25 703 CSS
 (216019) 2005 UU₃₈₃ 2005 10 27 703 CSS
 (216020) 2005 UD₅₁₀ 2005 10 24 691 Spacewatch
 (216021) 2005 UF₅₁₀ 2005 10 24 691 Spacewatch
 (216022) 2005 UY₅₁₇ 2005 10 25 705 Becker, A. C.
 (216023) 2005 VH 2005 11 02 448 Stevens, B. L.
 (216024) 2005 VX₁₀ 2005 11 02 G96 Mt. Lemmon Survey
 (216025) 2005 VX₅₆ 2005 11 04 G96 Mt. Lemmon Survey
 (216026) 2005 VJ₈₇ 2005 11 06 691 Spacewatch
 (216027) 2005 VS₁₁₅ 2005 11 11 691 Spacewatch
 (216028) 2005 WB₅₉ 2005 11 28 701 Healy, D.
 (216029) 2005 XW₆₄ 2005 12 07 704 LINEAR
 (216030) 2005 XR₇₉ 2005 12 04 691 Spacewatch
 (216031) 2005 YA₁₂₈ 2005 12 28 G96 Mt. Lemmon Survey
 (216032) 2005 YY₁₉₄ 2005 12 31 691 Spacewatch
 (216033) 2006 AW₆₇ 2006 01 04 G96 Mt. Lemmon Survey
 (216034) 2006 BN₁₄₃ 2006 01 28 G96 Mt. Lemmon Survey
 (216035) 2006 BA₁₆₈ 2006 01 26 G96 Mt. Lemmon Survey
 (216036) 2006 DY₉ 2006 02 21 703 CSS
 (216037) 2006 DU₁₂ 2006 02 21 G96 Mt. Lemmon Survey
 (216038) 2006 DH₅₉ 2006 02 24 G96 Mt. Lemmon Survey
 (216039) 2006 EG₁₆ 2006 03 02 691 Spacewatch
 (216040) 2006 HE₁ 2006 04 18 699 LONEOS
 (216041) 2006 HO₉ 2006 04 19 691 Spacewatch
 (216042) 2006 JC₁₉ 2006 05 02 G96 Mt. Lemmon Survey
 (216043) 2006 JP₃₃ 2006 05 04 G96 Mt. Lemmon Survey
 (216044) 2006 JV₃₅ 2006 05 04 691 Spacewatch
 (216045) 2006 KZ₅₅ 2006 05 21 291 Spacewatch
 (216046) 2006 LK₁ 2006 06 03 G96 Mt. Lemmon Survey
 (216047) 2006 OJ₂ 2006 07 18 G96 Mt. Lemmon Survey
 (216048) 2006 OQ₁₀ 2006 07 26 850 Cordell-Lorenz
 (216049) 2006 OS₁₃ 2006 07 25 644 NEAT
 (216050) 2006 OA₁₅ 2006 07 26 428 Broughton, J.
 (216051) 2006 OR₁₇ 2006 07 18 E12 Siding Spring Survey
 (216052) 2006 OL₂₀ 2006 07 31 E12 Siding Spring Survey
 (216053) 2006 PD₁₀ 2006 08 13 644 NEAT
 (216054) 2006 PB₁₃ 2006 08 14 E12 Siding Spring Survey
 (216055) 2006 PB₂₀ 2006 08 14 E12 Siding Spring Survey
 (216056) 2006 PM₂₁ 2006 08 15 644 NEAT
 (216057) 2006 PU₂₆ 2006 08 15 644 NEAT
 (216058) 2006 PT₃₅ 2006 08 12 644 NEAT
 (216059) 2006 PR₄₁ 2006 08 14 644 NEAT
 (216060) 2006 QN₂ 2006 08 17 644 NEAT
 (216061) 2006 QU₆ 2006 08 17 644 NEAT
 (216062) 2006 QJ₇ 2006 08 18 704 LINEAR
 (216063) 2006 QZ₈ 2006 08 19 691 Spacewatch
 (216064) 2006 QP₁₀ 2006 08 20 682 Sheridan, E.
 (216065) 2006 QM₁₃ 2006 08 16 D35 Lin, C.-S., Ye, Q.-z.
 (216066) 2006 QO₁₃ 2006 08 16 E12 Siding Spring Survey
 (216067) 2006 QP₁₃ 2006 08 16 E12 Siding Spring Survey

(216068) 2006 QO₁₄ 2006 08 17 644 NEAT
 (216069) 2006 QZ₁₄ 2006 08 17 644 NEAT
 (216070) 2006 QO₂₀ 2006 08 18 699 LONEOS
 (216071) 2006 QE₂₅ 2006 08 18 699 LONEOS
 (216072) 2006 QL₂₉ 2006 08 16 E12 Siding Spring Survey
 (216073) 2006 QD₃₃ 2006 08 23 704 LINEAR
 (216074) 2006 QE₃₆ 2006 08 21 941 Ferrando, R.
 (216075) 2006 QO₄₄ 2006 08 19 699 LONEOS
 (216076) 2006 QV₄₆ 2006 08 20 644 NEAT
 (216077) 2006 QG₅₃ 2006 08 23 644 NEAT
 (216078) 2006 QE₅₄ 2006 08 16 E12 Siding Spring Survey
 (216079) 2006 QY₅₇ 2006 08 27 682 Sheridan, E.
 (216080) 2006 QK₆₀ 2006 08 20 644 NEAT
 (216081) 2006 QM₇₈ 2006 08 22 644 NEAT
 (216082) 2006 QS₇₈ 2006 08 23 704 LINEAR
 (216083) 2006 QZ₈₅ 2006 08 27 691 Spacewatch
 (216084) 2006 QA₉₆ 2006 08 16 644 NEAT
 (216085) 2006 QT₁₀₇ 2006 08 28 703 CSS
 (216086) 2006 QN₁₃₀ 2006 08 20 644 NEAT
 (216087) 2006 QE₁₃₅ 2006 08 27 699 LONEOS
 (216088) 2006 QL₁₃₅ 2006 08 27 699 LONEOS
 (216089) 2006 QH₁₃₆ 2006 08 29 699 LONEOS
 (216090) 2006 QK₁₃₆ 2006 08 29 699 LONEOS
 (216091) 2006 QZ₁₅₉ 2006 08 19 691 Spacewatch
 (216092) 2006 QU₁₆₁ 2006 08 19 691 Spacewatch
 (216093) 2006 QZ₁₆₆ 2006 08 30 704 LINEAR
 (216094) 2006 QK₁₆₈ 2006 08 30 699 LONEOS
 (216095) 2006 RW₅ 2006 09 14 291 Spacewatch
 (216096) 2006 RT₁₃ 2006 09 14 691 Spacewatch
 (216097) 2006 RU₁₆ 2006 09 14 703 CSS
 (216098) 2006 RT₁₈ 2006 09 14 644 NEAT
 (216099) 2006 RS₂₀ 2006 09 15 691 Spacewatch
 (216100) 2006 RA₂₃ 2006 09 12 704 LINEAR
 (216101) 2006 RJ₂₃ 2006 09 12 703 CSS
 (216102) 2006 RS₂₄ 2006 09 14 691 Spacewatch
 (216103) 2006 RE₃₄ 2006 09 12 703 CSS
 (216104) 2006 RA₄₄ 2006 09 14 691 Spacewatch
 (216105) 2006 RX₄₄ 2006 09 14 691 Spacewatch
 (216106) 2006 RN₄₆ 2006 09 14 691 Spacewatch
 (216107) 2006 RZ₄₇ 2006 09 14 703 CSS
 (216108) 2006 RL₆₉ 2006 09 15 691 Spacewatch
 (216109) 2006 RJ₇₅ 2006 09 15 691 Spacewatch
 (216110) 2006 RA₈₅ 2006 09 15 691 Spacewatch
 (216111) 2006 RU₈₇ 2006 09 15 691 Spacewatch
 (216112) 2006 RP₉₀ 2006 09 15 691 Spacewatch
 (216113) 2006 RB₉₁ 2006 09 15 691 Spacewatch
 (216114) 2006 SF₁₄ 2006 09 17 703 CSS
 (216115) 2006 SU₁₉ 2006 09 18 291 Spacewatch
 (216116) 2006 SE₂₈ 2006 09 17 691 Spacewatch
 (216117) 2006 SJ₃₆ 2006 09 17 699 LONEOS
 (216118) 2006 SV₃₈ 2006 09 18 691 Spacewatch
 (216119) 2006 SM₄₂ 2006 09 18 699 LONEOS

(216120) 2006 SP ₄₆	2006 09 19	703	CSS	(216172) 2006 ST ₄₀₈	2006 09 19	703	CSS
(216121) 2006 ST ₅₆	2006 09 20	703	CSS	(216173) 2006 TK ₆	2006 10 03	G96	Mt. Lemmon Survey
(216122) 2006 SJ ₆₂	2006 09 18	699	LONEOS	(216174) 2006 TA ₂₁	2006 10 11	691	Spacewatch
(216123) 2006 SN ₆₈	2006 09 19	691	Spacewatch	(216175) 2006 TE ₂₁	2006 10 11	691	Spacewatch
(216124) 2006 SW ₆₉	2006 09 19	691	Spacewatch	(216176) 2006 TP ₂₁	2006 10 11	691	Spacewatch
(216125) 2006 SN ₇₁	2006 09 19	691	Spacewatch	(216177) 2006 TE ₂₃	2006 10 11	691	Spacewatch
(216126) 2006 SD ₈₉	2006 09 18	691	Spacewatch	(216178) 2006 TG ₂₃	2006 10 11	691	Spacewatch
(216127) 2006 SA ₉₂	2006 09 18	691	Spacewatch	(216179) 2006 TC ₂₄	2006 10 11	291	Spacewatch
(216128) 2006 SZ ₉₂	2006 09 18	691	Spacewatch	(216180) 2006 TF ₃₁	2006 10 12	691	Spacewatch
(216129) 2006 SX ₉₃	2006 09 18	691	Spacewatch	(216181) 2006 TV ₃₅	2006 10 12	691	Spacewatch
(216130) 2006 SN ₉₅	2006 09 18	691	Spacewatch	(216182) 2006 TD ₄₅	2006 10 12	691	Spacewatch
(216131) 2006 SE ₉₇	2006 09 18	691	Spacewatch	(216183) 2006 TP ₅₃	2006 10 12	691	Spacewatch
(216132) 2006 SH ₁₀₂	2006 09 19	691	Spacewatch	(216184) 2006 TT ₆₀	2006 10 14	621	Bickel, W.
(216133) 2006 SH ₁₀₅	2006 09 19	691	Spacewatch	(216185) 2006 TT ₆₄	2006 10 11	691	Spacewatch
(216134) 2006 SE ₁₀₈	2006 09 19	703	CSS	(216186) 2006 TU ₇₃	2006 10 11	691	Spacewatch
(216135) 2006 SP ₁₀₈	2006 09 19	691	Spacewatch	(216187) 2006 TO ₇₄	2006 10 11	644	NEAT
(216136) 2006 SZ ₁₀₈	2006 09 19	691	Spacewatch	(216188) 2006 TC ₇₉	2006 10 12	691	Spacewatch
(216137) 2006 SO ₁₁₀	2006 09 20	703	CSS	(216189) 2006 TK ₁₀₂	2006 10 15	691	Spacewatch
(216138) 2006 SJ ₁₁₂	2006 09 23	691	Spacewatch	(216190) 2006 TD ₁₀₉	2006 10 03	G96	Mt. Lemmon Survey
(216139) 2006 SL ₁₁₉	2006 09 18	703	CSS	(216191) 2006 TS ₁₀₉	2006 10 11	644	NEAT
(216140) 2006 ST ₁₁₉	2006 09 18	703	CSS	(216192) 2006 TT ₁₁₂	2006 10 01	705	Becker, A. C.
(216141) 2006 SQ ₁₄₂	2006 09 19	703	CSS	(216193) 2006 TL ₁₁₇	2006 10 03	705	Becker, A. C.
(216142) 2006 SQ ₁₄₇	2006 09 19	691	Spacewatch	(216194) 2006 UA ₄	2006 10 17	461	Sárneczky, K.
(216143) 2006 SY ₁₇₂	2006 09 25	691	Spacewatch	(216195) 2006 UD ₅	2006 10 16	691	Spacewatch
(216144) 2006 SE ₂₁₉	2006 09 30	703	CSS	(216196) 2006 UW ₅	2006 10 16	691	Spacewatch
(216145) 2006 SY ₂₆₁	2006 09 26	G96	Mt. Lemmon Survey	(216197) 2006 UA ₇	2006 10 16	703	CSS
(216146) 2006 SU ₂₆₂	2006 09 26	G96	Mt. Lemmon Survey	(216198) 2006 UH ₇	2006 10 16	703	CSS
(216147) 2006 SE ₂₇₅	2006 09 27	691	Spacewatch	(216199) 2006 UR ₇	2006 10 16	703	CSS
(216148) 2006 SO ₂₈₀	2006 09 29	699	LONEOS	(216200) 2006 UQ ₁₁	2006 10 17	G96	Mt. Lemmon Survey
(216149) 2006 SW ₂₈₀	2006 09 29	699	LONEOS	(216201) 2006 UH ₁₃	2006 10 17	G96	Mt. Lemmon Survey
(216150) 2006 SL ₂₈₅	2006 09 24	691	Spacewatch	(216202) 2006 UJ ₁₃	2006 10 17	G96	Mt. Lemmon Survey
(216151) 2006 SV ₂₈₈	2006 09 26	703	CSS	(216203) 2006 UQ ₁₄	2006 10 17	G96	Mt. Lemmon Survey
(216152) 2006 SU ₂₉₀	2006 09 25	691	Spacewatch	(216204) 2006 UD ₂₀	2006 10 16	691	Spacewatch
(216153) 2006 SD ₃₀₀	2006 09 26	703	CSS	(216205) 2006 UQ ₂₇	2006 10 16	691	Spacewatch
(216154) 2006 SS ₃₁₈	2006 09 27	691	Spacewatch	(216206) 2006 UZ ₄₄	2006 10 16	691	Spacewatch
(216155) 2006 SY ₃₁₈	2006 09 27	691	Spacewatch	(216207) 2006 UN ₄₅	2006 10 16	691	Spacewatch
(216156) 2006 SF ₃₂₃	2006 09 27	691	Spacewatch	(216208) 2006 UC ₅₈	2006 10 18	691	Spacewatch
(216157) 2006 SM ₃₂₇	2006 09 27	691	Spacewatch	(216209) 2006 UA ₆₁	2006 10 19	703	CSS
(216158) 2006 SD ₃₂₈	2006 09 27	691	Spacewatch	(216210) 2006 UO ₆₅	2006 10 16	G96	Mt. Lemmon Survey
(216159) 2006 SA ₃₃₃	2006 09 28	691	Spacewatch	(216211) 2006 UV ₆₈	2006 10 16	703	CSS
(216160) 2006 SK ₃₃₄	2006 09 28	691	Spacewatch	(216212) 2006 UC ₇₃	2006 10 17	691	Spacewatch
(216161) 2006 SD ₃₅₄	2006 09 30	703	CSS	(216213) 2006 UT ₇₉	2006 10 17	691	Spacewatch
(216162) 2006 SL ₃₆₀	2006 09 30	G96	Mt. Lemmon Survey	(216214) 2006 UE ₉₁	2006 10 17	691	Spacewatch
(216163) 2006 SF ₃₆₁	2006 09 30	G96	Mt. Lemmon Survey	(216215) 2006 UG ₉₂	2006 10 18	691	Spacewatch
(216164) 2006 SM ₃₇₇	2006 09 17	705	Becker, A. C.	(216216) 2006 UR ₉₃	2006 10 18	691	Spacewatch
(216165) 2006 SE ₃₈₃	2006 09 29	705	Becker, A. C.	(216217) 2006 UD ₉₄	2006 10 18	691	Spacewatch
(216166) 2006 SM ₃₈₅	2006 09 29	705	Becker, A. C.	(216218) 2006 US ₉₈	2006 10 18	691	Spacewatch
(216167) 2006 SD ₃₈₉	2006 09 30	705	Becker, A. C.	(216219) 2006 UU ₉₈	2006 10 18	691	Spacewatch
(216168) 2006 SG ₃₉₁	2006 09 18	691	Spacewatch	(216220) 2006 UD ₉₉	2006 10 18	691	Spacewatch
(216169) 2006 SU ₃₉₂	2006 09 26	G96	Mt. Lemmon Survey	(216221) 2006 UZ ₁₀₃	2006 10 18	691	Spacewatch
(216170) 2006 SF ₃₉₄	2006 09 30	G96	Mt. Lemmon Survey	(216222) 2006 UG ₁₀₈	2006 10 18	691	Spacewatch
(216171) 2006 SS ₄₀₄	2006 09 30	G96	Mt. Lemmon Survey	(216223) 2006 UC ₁₃₂	2006 10 19	G96	Mt. Lemmon Survey

(216224)	2006 UR ₁₄₃	2006 10 19	691	Spacewatch	(216276)	2006 WO ₁₇₁	2006 11 23	691	Spacewatch
(216225)	2006 UC ₁₅₅	2006 10 21	703	CSS	(216277)	2006 WE ₁₈₀	2006 11 24	691	Spacewatch
(216226)	2006 UN ₁₆₂	2006 10 21	G96	Mt. Lemmon Survey	(216278)	2006 WS ₁₉₁	2006 11 27	703	CSS
(216227)	2006 UQ ₁₆₂	2006 10 21	G96	Mt. Lemmon Survey	(216279)	2006 WM ₂₀₂	2006 11 25	691	Spacewatch
(216228)	2006 UM ₁₈₃	2006 10 17	703	CSS	(216280)	2006 XM ₁₁	2006 12 10	691	Spacewatch
(216229)	2006 UQ ₂₁₅	2006 10 23	682	Sheridan, E.	(216281)	2006 XD ₂₁	2006 12 11	691	Spacewatch
(216230)	2006 UG ₂₁₆	2006 10 29	400	Endate, K.	(216282)	2006 XP ₂₃	2006 12 12	G96	Mt. Lemmon Survey
(216231)	2006 UM ₂₂₃	2006 10 19	291	Spacewatch	(216283)	2006 XF ₂₆	2006 12 12	703	CSS
(216232)	2006 UB ₂₂₆	2006 10 20	691	Spacewatch	(216284)	2006 XD ₃₆	2006 12 11	703	CSS
(216233)	2006 UF ₂₄₁	2006 10 23	G96	Mt. Lemmon Survey	(216285)	2006 XR ₅₃	2006 12 15	691	Spacewatch
(216234)	2006 UA ₂₄₄	2006 10 27	G96	Mt. Lemmon Survey	(216286)	2006 YF ₄₆	2006 12 21	703	CSS
(216235)	2006 UZ ₂₆₆	2006 10 27	691	Spacewatch	(216287)	2007 AE	2007 01 07	734	Eskridge
(216236)	2006 UV ₂₇₄	2006 10 28	691	Spacewatch	(216288)	2007 AG ₅	2007 01 08	G96	Mt. Lemmon Survey
(216237)	2006 UZ ₂₈₆	2006 10 28	691	Spacewatch	(216289)	2007 BG ₅	2007 01 17	644	NEAT
(216238)	2006 UB ₂₈₇	2006 10 28	691	Spacewatch	(216290)	2007 EM ₁₃₂	2007 03 09	G96	Mt. Lemmon Survey
(216239)	2006 UW ₃₂₈	2006 10 20	691	Spacewatch	(216291)	2007 EO ₁₄₉	2007 03 12	G96	Mt. Lemmon Survey
(216240)	2006 VS ₇	2006 11 10	691	Spacewatch	(216292)	2007 EM ₁₉₅	2007 03 15	691	Spacewatch
(216241)	2006 VF ₁₄	2006 11 14	A55	Casulli, V. S.	(216293)	2007 GP ₁₁	2007 04 11	691	Spacewatch
(216242)	2006 VK ₁₄	2006 11 15	673	Young, J. W.	(216294)	2007 KM ₄	2007 05 24	F85	Hoenig, S. F., Teamo, N.
(216243)	2006 VP ₄₅	2006 11 13	G96	Mt. Lemmon Survey	(216295)	2007 LX ₁₄	2007 06 11	J75	La Sagra
(216244)	2006 VW ₅₈	2006 11 11	691	Spacewatch	(216296)	2007 LR ₂₂	2007 06 13	691	Spacewatch
(216245)	2006 VX ₅₈	2006 11 11	691	Spacewatch	(216297)	2007 MP ₂	2007 06 16	691	Spacewatch
(216246)	2006 VH ₈₆	2006 11 14	704	LINEAR	(216298)	2007 RK ₃₇	2007 09 08	G96	Mt. Lemmon Survey
(216247)	2006 VX ₈₉	2006 11 14	704	LINEAR	(216299)	2007 RO ₈₆	2007 09 10	G96	Mt. Lemmon Survey
(216248)	2006 VZ ₉₀	2006 11 14	G96	Mt. Lemmon Survey	(216300)	2007 RS ₁₂₃	2007 09 12	703	CSS
(216249)	2006 VV ₉₉	2006 11 11	691	Spacewatch	(216301)	2007 RC ₁₃₇	2007 09 14	G96	Mt. Lemmon Survey
(216250)	2006 VY ₁₀₅	2006 11 13	691	Spacewatch	(216302)	2007 RJ ₁₄₉	2007 09 12	699	LONEOS
(216251)	2006 VR ₁₀₆	2006 11 13	703	CSS	(216303)	2007 RE ₂₂₀	2007 09 14	G96	Mt. Lemmon Survey
(216252)	2006 VS ₁₁₁	2006 11 13	691	Spacewatch	(216304)	2007 SV ₇	2007 09 18	691	Spacewatch
(216253)	2006 VW ₁₁₁	2006 11 13	691	Spacewatch	(216305)	2007 TY ₁₃	2007 10 06	704	LINEAR
(216254)	2006 VE ₁₂₆	2006 11 15	691	Spacewatch	(216306)	2007 TZ ₅₆	2007 10 04	691	Spacewatch
(216255)	2006 VJ ₁₄₆	2006 11 15	703	CSS	(216307)	2007 TM ₉₂	2007 10 05	291	Spacewatch
(216256)	2006 VU ₁₄₇	2006 11 15	691	Spacewatch	(216308)	2007 TA ₁₀₃	2007 10 08	G96	Mt. Lemmon Survey
(216257)	2006 VR ₁₅₄	2006 11 08	644	NEAT	(216309)	2007 TZ ₁₂₁	2007 10 06	691	Spacewatch
(216258)	2006 WH ₁	2006 11 18	J75	La Sagra	(216310)	2007 TJ ₁₂₅	2007 10 06	691	Spacewatch
(216259)	2006 WY ₉	2006 11 16	G96	Mt. Lemmon Survey	(216311)	2007 TZ ₁₃₉	2007 10 09	703	CSS
(216260)	2006 WG ₁₃	2006 11 16	G96	Mt. Lemmon Survey	(216312)	2007 TT ₁₄₉	2007 10 08	704	LINEAR
(216261)	2006 WJ ₁₅	2006 11 16	D35	Chang, M.-T., Ye, Q.-z.	(216313)	2007 TL ₁₅₇	2007 10 09	704	LINEAR
(216262)	2006 WR ₁₆	2006 11 17	691	Spacewatch	(216314)	2007 TP ₁₈₇	2007 10 13	704	LINEAR
(216263)	2006 WL ₄₃	2006 11 16	G96	Mt. Lemmon Survey	(216315)	2007 TJ ₁₉₆	2007 10 07	G96	Mt. Lemmon Survey
(216264)	2006 WU ₄₄	2006 11 16	691	Spacewatch	(216316)	2007 TD ₂₃₁	2007 10 08	691	Spacewatch
(216265)	2006 WD ₆₀	2006 11 17	704	LINEAR	(216317)	2007 TK ₂₃₄	2007 10 08	691	Spacewatch
(216266)	2006 WL ₆₀	2006 11 17	691	Spacewatch	(216318)	2007 TB ₂₄₁	2007 10 07	703	CSS
(216267)	2006 WU ₇₂	2006 11 18	691	Spacewatch	(216319)	2007 TY ₂₈₆	2007 10 10	D29	PMO Neo Survey Program
(216268)	2006 WY ₇₇	2006 11 18	691	Spacewatch	(216320)	2007 TN ₃₅₃	2007 10 08	699	LONEOS
(216269)	2006 WP ₈₁	2006 11 18	691	Spacewatch	(216321)	2007 TN ₃₆₃	2007 10 14	G96	Mt. Lemmon Survey
(216270)	2006 WQ ₉₉	2006 11 19	691	Spacewatch	(216322)	2007 UN ₂₂	2007 10 16	691	Spacewatch
(216271)	2006 WE ₁₀₁	2006 11 19	704	LINEAR	(216323)	2007 UF ₄₈	2007 10 20	G96	Mt. Lemmon Survey
(216272)	2006 WY ₁₁₀	2006 11 19	691	Spacewatch	(216324)	2007 UN ₉₈	2007 10 30	691	Spacewatch
(216273)	2006 WS ₁₂₇	2006 11 16	408	Nyukasa	(216325)	2007 UH ₁₀₀	2007 10 30	691	Spacewatch
(216274)	2006 WV ₁₄₀	2006 11 20	691	Spacewatch	(216326)	2007 UP ₁₂₃	2007 10 31	G96	Mt. Lemmon Survey
(216275)	2006 WV ₁₆₁	2006 11 23	691	Spacewatch	(216327)	2007 UP ₁₂₉	2007 10 16	691	Spacewatch

(216328) 2007 VG ₈	2007 11 05	703	CSS	(216380) 2008 BH ₄₀	2008 01 30	704	LINEAR
(216329) 2007 VB ₉	2007 11 02	G96	Mt. Lemmon Survey	(216381) 2008 BF ₄₁	2008 01 30	691	Spacewatch
(216330) 2007 VT ₉₄	2007 11 07	300	BATTeRS	(216382) 2008 BW ₄₃	2008 01 30	703	CSS
(216331) 2007 VG ₁₂₅	2007 11 05	D29	PMO Neo Survey Program	(216383) 2008 BC ₄₈	2008 01 16	691	Spacewatch
(216332) 2007 VN ₁₃₃	2007 11 02	703	CSS	(216384) 2008 BR ₄₈	2008 01 17	691	Spacewatch
(216333) 2007 VR ₁₄₆	2007 11 04	G96	Mt. Lemmon Survey	(216385) 2008 BX ₄₉	2008 01 18	G96	Mt. Lemmon Survey
(216334) 2007 VG ₁₉₃	2007 11 04	G96	Mt. Lemmon Survey	(216386) 2008 CY ₃₅	2008 02 02	703	CSS
(216335) 2007 VK ₂₃₅	2007 11 09	691	Spacewatch	(216387) 2008 CQ ₅₉	2008 02 07	G96	Mt. Lemmon Survey
(216336) 2007 VO ₃₀₅	2007 11 14	G96	Mt. Lemmon Survey	(216388) 2008 CU ₇₅	2008 02 03	G96	Mt. Lemmon Survey
(216337) 2007 VQ ₃₀₇	2007 11 03	G96	Mt. Lemmon Survey	(216389) 2008 CE ₁₂₄	2008 02 07	G96	Mt. Lemmon Survey
(216338) 2007 WD ₂₁	2007 11 18	G96	Mt. Lemmon Survey	(216390) 2008 CK ₁₇₇	2008 02 14	B01	Taunus
(216339) 2007 WT ₂₇	2007 11 18	G96	Mt. Lemmon Survey	(216391) 2008 CR ₁₇₉	2008 02 07	703	CSS
(216340) 2007 WO ₃₅	2007 11 19	G96	Mt. Lemmon Survey	(216392) 2008 CT ₁₈₇	2008 02 03	703	CSS
(216341) 2007 WF ₄₉	2007 11 20	G96	Mt. Lemmon Survey	(216393) 2008 CW ₁₉₆	2008 02 08	691	Spacewatch
(216342) 2007 WD ₅₅	2007 11 28	A13	Kocher, P.	(216394) 2008 DB ₃	2008 02 24	G96	Mt. Lemmon Survey
(216343) 2007 WJ ₅₆	2007 11 28	D35	LUSS	(216395) 2008 DQ ₇	2008 02 24	G96	Mt. Lemmon Survey
(216344) 2007 XZ ₁	2007 12 03	703	CSS	(216396) 2008 DF ₆₅	2008 02 28	703	CSS
(216345) 2007 XC ₁₁	2007 12 04	104	San Marcello	(216397) 2008 EP ₅	2008 03 02	691	Spacewatch
(216346) 2007 XH ₂₃	2007 12 14	A77	Chante-Perdrix	(216398) 2008 EP ₂₂	2008 03 03	703	CSS
(216347) 2007 YM ₇	2007 12 16	291	Spacewatch	(216399) 2008 EU ₅₂	2008 03 06	G96	Mt. Lemmon Survey
(216348) 2007 YX ₁₅	2007 12 16	691	Spacewatch	(216400) 2008 EX ₈₈	2008 03 08	704	LINEAR
(216349) 2007 YJ ₃₅	2007 12 30	G96	Mt. Lemmon Survey	(216401) 2008 EK ₉₀	2008 03 06	691	Spacewatch
(216350) 2007 YJ ₄₄	2007 12 30	691	Spacewatch	(216402) 2008 ET ₉₆	2008 03 07	G96	Mt. Lemmon Survey
(216351) 2007 YV ₄₆	2007 12 30	G96	Mt. Lemmon Survey	(216403) 2008 ER ₁₀₅	2008 03 06	G96	Mt. Lemmon Survey
(216352) 2007 YB ₅₃	2007 12 30	691	Spacewatch	(216404) 2008 EY ₁₀₈	2008 03 07	G96	Mt. Lemmon Survey
(216353) 2007 YO ₅₃	2007 12 30	703	CSS	(216405) 2008 ER ₁₃₂	2008 03 11	G96	Mt. Lemmon Survey
(216354) 2007 YA ₆₄	2007 12 30	691	Spacewatch	(216406) 2008 ES ₁₄₂	2008 03 13	691	Spacewatch
(216355) 2007 YX ₆₄	2007 12 30	G96	Mt. Lemmon Survey	(216407) 2008 FP ₁₉	2008 03 27	291	Spacewatch
(216356) 2008 AG ₆	2008 01 10	G96	Mt. Lemmon Survey	(216408) 2008 FT ₇₃	2008 03 30	703	CSS
(216357) 2008 AB ₁₃	2008 01 10	G96	Mt. Lemmon Survey	(216409) 2008 GM ₈₄	2008 04 08	G96	Mt. Lemmon Survey
(216358) 2008 AT ₁₇	2008 01 10	691	Spacewatch	(216410) 2008 QG ₁₈	2008 08 28	J75	La Sagra
(216359) 2008 AX ₂₄	2008 01 10	G96	Mt. Lemmon Survey	(216411) 2008 RR ₅₁	2008 09 03	691	Spacewatch
(216360) 2008 AV ₆₆	2008 01 11	691	Spacewatch	(216412) 2008 RF ₅₄	2008 09 03	691	Spacewatch
(216361) 2008 AQ ₆₈	2008 01 11	G96	Mt. Lemmon Survey	(216413) 2008 RR ₆₈	2008 09 04	691	Spacewatch
(216362) 2008 AL ₈₃	2008 01 15	G96	Mt. Lemmon Survey	(216414) 2008 RE ₉₄	2008 09 06	691	Spacewatch
(216363) 2008 AF ₈₅	2008 01 13	691	Spacewatch	(216415) 2008 SF ₆₁	2008 09 20	703	CSS
(216364) 2008 AC ₈₇	2008 01 12	G96	Mt. Lemmon Survey	(216416) 2008 SD ₉₂	2008 09 21	691	Spacewatch
(216365) 2008 AS ₈₈	2008 01 13	691	Spacewatch	(216417) 2008 SD ₁₀₀	2008 09 21	691	Spacewatch
(216366) 2008 AP ₉₅	2008 01 14	691	Spacewatch	(216418) 2008 SQ ₁₀₆	2008 09 21	691	Spacewatch
(216367) 2008 AE ₁₀₁	2008 01 14	691	Spacewatch	(216419) 2008 SJ ₁₇₂	2008 09 21	703	CSS
(216368) 2008 AS ₁₀₁	2008 01 14	620	Mallorca	(216420) 2008 SJ ₂₇₂	2008 09 22	G96	Mt. Lemmon Survey
(216369) 2008 AC ₁₁₂	2008 01 10	691	Spacewatch	(216421) 2008 TD ₃	2008 10 01	G68	Tozzi, F.
(216370) 2008 AU ₁₁₇	2008 01 10	691	Spacewatch	(216422) 2008 TJ ₆	2008 10 03	J75	La Sagra
(216371) 2008 AB ₁₁₈	2008 01 12	G96	Mt. Lemmon Survey	(216423) 2008 TZ ₁₃₅	2008 10 08	691	Spacewatch
(216372) 2008 BW ₁₀	2008 01 18	691	Spacewatch	(216424) 2008 TZ ₁₇₂	2008 10 01	G96	Mt. Lemmon Survey
(216373) 2008 BZ ₁₅	2008 01 28	D35	LUSS	(216425) 2008 UE ₉₀	2008 10 25	A77	Chante-Perdrix
(216374) 2008 BB ₁₆	2008 01 28	D35	LUSS	(216426) 2008 WC ₄₄	2008 11 17	691	Spacewatch
(216375) 2008 BL ₂₀	2008 01 30	703	CSS	(216427) 2008 WT ₉₄	2008 11 24	G68	Tozzi, F.
(216376) 2008 BP ₂₀	2008 01 30	703	CSS	(216428) 2008 YN ₈	2008 12 23	J47	Muler, G., Ruiz, J. M.
(216377) 2008 BE ₂₇	2008 01 30	G96	Mt. Lemmon Survey	(216429) 2009 BK ₂₃	2009 01 17	691	Spacewatch
(216378) 2008 BL ₃₅	2008 01 30	691	Spacewatch	(216430) 2009 BX ₇₅	2009 01 25	691	Spacewatch
(216379) 2008 BV ₃₅	2008 01 30	691	Spacewatch	(216431) 2009 BH ₁₂₅	2009 01 31	691	Spacewatch

(216432)	2009 CT ₃₇	2009 02 04	691	Spacewatch
(216433)	2009 DM ₃	2009 02 19	H10	Schwab, E.
(216434)	2009 DZ ₄₆	2009 02 28	704	LINEAR
(216435)	2009 DT ₅₈	2009 02 22	691	Spacewatch
(216436)	2009 DR ₆₉	2009 02 26	703	CSS
(216437)	2009 DW ₁₁₇	2009 02 27	691	Spacewatch
(216438)	2009 DT ₁₂₁	2009 02 27	691	Spacewatch
(216439)	2009 EV ₃	2009 03 15	H10	Tzec Maun
(216440)	2009 EU ₄	2009 03 15	J75	La Sagra
(216441)	2009 EO ₂₀	2009 03 15	J75	La Sagra
(216442)	2009 FG ₄	2009 03 18	106	Crni Vrh
(216443)	2009 FS ₂₀	2009 03 18	621	Bickel, W.
(216444)	2009 FX ₃₀	2009 03 19	J75	La Sagra
(216445)	2009 FK ₃₄	2009 03 21	703	CSS
(216446)	2009 FA ₄₅	2009 03 25	D29	PMO Neo Survey Program
(216447)	2009 FC ₄₅	2009 03 26	691	Spacewatch
(216448)	2009 FQ ₅₅	2009 03 28	691	Spacewatch
(216449)	2009 GG ₁	2009 04 03	I08	Cerro Burek
(216450)	2009 HH ₃	2009 04 16	703	CSS
(216451)	2009 HP ₁₂	2009 04 19	A50	Andrushivka
(216452)	2009 HU ₁₂	2009 04 16	703	CSS
(216453)	2009 HE ₂₄	2009 04 17	691	Spacewatch
(216454)	2009 HX ₂₄	2009 04 17	691	Spacewatch
(216455)	2009 HG ₃₂	2009 04 19	691	Spacewatch
(216456)	2009 HF ₃₄	2009 04 19	703	CSS
(216457)	2009 HG ₅₇	2009 04 20	J75	La Sagra
(216458)	2009 HG ₅₉	2009 04 20	704	LINEAR
(216459)	2009 HY ₆₂	2009 04 22	691	Spacewatch
(216460)	1250 T-2	1973 09 29	675	van Houten & Gehrels
(216461)	2025 T-2	1973 09 29	675	van Houten & Gehrels
(216462)	5397 T-2	1973 09 30	675	van Houten & Gehrels
(216463)	1849 T-3	1977 10 17	675	van Houten & Gehrels

Orbital elements for the newly-numbered objects listed above at the current 200-day standard epoch (2009 June 18.0 TT):

Object	<i>H</i>	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	<i>MPO</i>
(215099)	16.0	107.80232	250.15174	218.77003	7.88675	0.1698928	2.7595545157549	
(215100)	15.7	348.34174	148.71109	130.46012	26.48330	0.2333825	2.2937193157549	
(215101)	16.1	6.03702	80.40375	238.54325	20.10001	0.0830404	1.9430527157549	
(215102)	17.0	80.80859	213.23062	135.48669	5.69481	0.1171753	2.6188457157550	
(215103)	15.4	183.65574	340.59884	69.31890	10.11177	0.0896054	3.0848684157550	
(215104)	16.6	135.77460	255.27597	209.79109	4.95119	0.1100938	2.4356836157550	
(215105)	16.4	140.43360	181.97742	268.59275	1.18687	0.1405893	2.4513221157550	
(215106)	17.1	275.57544	287.06072	45.26166	1.96859	0.1939290	2.4062740157551	
(215107)	13.2	321.86862	87.94198	342.54037	4.23263	0.0376797	5.1712840157551	
(215108)	16.5	171.14081	284.21262	147.81063	2.96690	0.1206996	2.2925447157551	
(215109)	17.4	327.59898	63.86360	222.14732	4.97190	0.1126923	2.3042743157552	
(215110)	12.7	271.40211	271.33542	71.35297	25.18230	0.1055381	5.2027634157552	
(215111)	16.9	242.37766	127.02666	228.07429	5.08556	0.0829530	2.7339850157552	
(215112)	15.2	311.09367	91.79215	230.54645	13.01047	0.2107581	2.6495225157552	
(215113)	16.6	68.23976	109.48326	347.49844	8.35035	0.3200257	3.0545694157553	
(215114)	17.2	47.64490	200.70893	299.12575	1.29778	0.1282643	2.3728623157553	

(215115)	17.5	154.00301	264.54627	185.09651	6.13471	0.0608656	2.2996692157553	
(215116)	16.5	340.54763	336.87473	286.18444	7.87408	0.1907729	2.4269847157553	
(215117)	17.2	133.74613	255.93994	356.82765	5.72819	0.1643356	2.2705675157554	
(215118)	17.2	285.46488	105.04052	223.56197	0.36828	0.1636587	2.5284575157554	
(215119)	17.4	106.89796	37.40701	66.75259	2.96514	0.1527512	2.6848294157554	
(215120)	16.6	342.24460	33.84085	252.80008	7.84059	0.2854466	2.2237144157555	
(215121)	18.3	7.73229	30.83278	216.53686	37.10774	0.2546125	1.8421134157555	
(215122)	16.0	351.10094	79.70590	248.34069	24.37824	0.2591906	2.1917580157555	
(215123)	17.2	335.69340	106.97817	167.84115	22.48235	0.0870594	1.9006899157556	
(215124)	14.7	311.48829	62.69629	250.92640	14.67731	0.2815973	3.0909621157556	
(215125)	17.1	264.75302	182.82903	166.18020	8.19367	0.1361443	2.3330246157557	
(215126)	15.6	290.67636	113.39978	209.30737	12.47080	0.3285918	3.1154264157557	
(215127)	16.7	318.34987	314.77692	337.70632	12.81860	0.2176171	2.2999932157557	
(215128)	15.8	119.03963	81.77231	261.52819	11.46483	0.1922549	2.6147735157558	
(215129)	16.5	224.53571	159.71150	201.50929	5.91170	0.1539987	2.3813518157558	
(215130)	14.4	300.18303	61.15243	238.65855	13.70636	0.2080856	3.1352811157558	
(215131)	16.9	258.71449	274.30084	82.43475	5.67301	0.2485866	2.3453859157559	
(215132)	16.9	244.43240	176.79185	202.84048	22.02153	0.0645688	1.9127264157559	
(215133)	15.2	282.55633	152.42705	205.61882	9.93734	0.2328703	3.1343953157559	
(215134)	16.1	282.15119	94.04320	225.15243	0.42819	0.0612887	3.2054996157559	
(215135)	16.5	199.27532	226.84790	179.76705	6.08225	0.1824648	2.4008896157560	
(215136)	16.9	272.70613	178.92464	169.30149	5.95446	0.2543805	2.3459656157560	
(215137)	16.9	209.63657	186.88625	193.20705	2.11244	0.2180511	2.4204936157560	
(215138)	16.0	185.03133	2.71977	28.91433	8.31479	0.1842156	2.4757617157561	
(215139)	15.3	298.25473	103.84984	211.62080	4.82691	0.1848286	3.2005344157561	
(215140)	16.9	292.91807	39.08206	276.70387	2.68245	0.1794697	2.3553689157561	
(215141)	15.0	237.48541	200.36464	175.56785	19.43571	0.1472252	3.2070243157562	
(215142)	16.1	351.01451	88.52715	167.64412	2.30772	0.0538056	3.2371730157562	
(215143)	16.7	268.47698	216.43109	139.87998	3.87361	0.2453724	2.3497750157562	
(215144)	16.1	296.86397	281.74551	63.07484	22.82514	0.2860727	2.3191115157562	
(215145)	17.8	338.89576	64.10512	219.62454	1.43045	0.2082163	2.3523374157563	
(215146)	16.0	238.37664	138.28803	233.87581	8.30406	0.0978430	2.4041467157563	
(215147)	16.6	174.60006	358.49487	55.29928	7.12766	0.1397264	2.4553120157563	
(215148)	16.4	313.24821	99.49576	216.42266	9.00290	0.1734385	2.3403426157564	
(215149)	14.7	287.17672	113.35226	227.38786	25.02290	0.2780193	3.1504747157564	
(215150)	17.8	333.70601	94.02844	180.85750	2.38148	0.1818941	2.3411578157564	
(215151)	15.0	312.14200	91.18813	228.05817	14.62513	0.2454151	3.1581823157565	
(215152)	16.6	207.99170	175.53224	228.13240	19.97496	0.0778818	1.9392302157565	
(215153)	15.4	77.51218	330.59408	39.14736	17.61403	0.2540479	2.7157675157565	
(215154)	17.6	269.67696	282.76885	77.29537	1.95109	0.2524085	2.3562221157566	
(215155)	17.5	292.32207	249.80529	70.98835	6.96042	0.1979258	2.3834937157566	
(215156)	16.1	28.05502	95.03051	103.75185	14.31505	0.1296867	2.5735840157566	
(215157)	17.5	236.69528	154.86277	213.52106	3.28429	0.2266457	2.4074093157566	
(215158)	14.4	323.33788	74.53554	314.12890	10.87052	0.3444692	3.0885788157567	
(215159)	15.7	65.79134	234.98472	283.96655	3.41479	0.1927540	2.6002157157567	
(215160)	15.2	180.26197	276.76968	121.27009	5.18782	0.1831990	2.4763467157567	
(215161)	15.8	76.17950	294.24504	209.16029	6.94583	0.1753789	2.5773728157568	
(215162)	15.0	117.90934	50.25213	59.13282	17.85918	0.1526976	2.5371836157568	
(215163)	15.1	81.67598	7.20136	304.16958	8.69742	0.0904560	3.0889273157568	
(215164)	15.4	332.18323	239.99722	286.83803	13.57670	0.2002487	2.7921574157569	
(215165)	16.0	355.19211	210.17678	304.44118	6.00592	0.2088890	2.7819919157569	
(215166)	16.5	81.73798	23.29761	102.23790	4.29382	0.2457403	2.6326438157569	

(215167)	18.6	25.92571	96.79395	152.42642	26.96932	0.3088722	1.6902654157569	(215219)	15.6	278.13153	276.70648	63.04948	11.99326	0.1487953	3.0458195157589
(215168)	15.5	17.84004	226.22446	353.05915	11.16042	0.1321752	2.6176881157570	(215220)	16.8	184.26451	323.98080	91.08884	3.61082	0.1301615	2.2631200157589
(215169)	16.2	34.36146	11.81039	195.13261	4.57939	0.1697902	2.6168034157570	(215221)	16.5	289.43565	261.90903	71.22251	6.03210	0.2090412	2.2169632157590
(215170)	16.1	282.02993	136.55703	190.46683	11.88209	0.1321111	2.6567710157570	(215222)	14.5	247.75000	273.49466	83.77047	22.57680	0.3082611	3.0886550157590
(215171)	15.8	350.00188	142.63855	112.78083	10.52290	0.1890915	2.6860867157571	(215223)	14.9	188.49027	184.73988	233.96736	7.95942	0.0782981	3.1760348157590
(215172)	16.0	44.76119	1.02273	183.07646	3.29012	0.1198777	2.6999804157571	(215224)	16.4	123.43328	26.54826	74.52532	6.85595	0.1779265	2.3240387157591
(215173)	14.9	224.83323	173.63566	219.83634	12.87091	0.1863601	2.6569302157571	(215225)	16.9	118.32692	20.10839	71.98178	3.37896	0.1951704	2.3547063157591
(215174)	16.8	48.56388	299.58983	210.60392	8.24817	0.3849784	2.7010573157572	(215226)	14.7	247.66100	274.87808	104.30040	11.22336	0.1608994	3.0605786157592
(215175)	17.1	318.93904	114.91711	187.83810	3.19904	0.1721697	2.6196591157572	(215227)	15.4	202.34077	295.89808	109.95448	17.48531	0.2511326	3.1338295157592
(215176)	16.2	264.46736	185.36718	171.03603	2.46752	0.2301938	2.6314271157572	(215228)	17.1	27.36077	357.45092	175.67001	1.14746	0.1227984	2.4343629157592
(215177)	16.0	75.14820	48.01401	102.94055	2.82910	0.1156167	2.6731208157573	(215229)	16.7	73.67335	7.37473	134.28590	5.83667	0.1687685	2.3959901157593
(215178)	16.1	17.01196	16.95601	203.67919	1.01498	0.1108250	2.6895772157573	(215230)	16.4	175.24439	330.94942	100.79774	7.24457	0.1613897	2.2985753157593
(215179)	16.1	31.92008	12.23450	194.99689	9.59034	0.1955975	2.6880424157574	(215231)	16.6	115.30877	287.99311	192.01009	1.93883	0.1522776	2.3589329157593
(215180)	17.0	74.26463	26.47520	131.01462	3.98028	0.1110951	2.7187467157574	(215232)	15.1	227.49874	299.79669	289.54752	12.23192	0.1117130	2.6784990157594
(215181)	16.6	54.62539	130.77717	34.78545	1.58511	0.1651725	2.7132853157574	(215233)	16.5	165.10470	358.82740	77.05341	7.36419	0.0756659	2.3197535157594
(215182)	15.9	7.74864	175.79766	35.96428	9.51452	0.0807845	2.7456805157574	(215234)	15.7	44.76798	261.25637	301.55096	21.39515	0.2768371	2.3849996157594
(215183)	16.5	47.90293	11.27903	181.86576	1.18945	0.0707593	2.6695293157575	(215235)	15.8	355.55899	212.00153	305.67987	4.97554	0.0581572	2.5411430157595
(215184)	15.9	0.03731	155.72078	104.42826	15.15927	0.2253739	2.7013156157575	(215236)	16.6	144.76156	300.62714	141.41021	6.87578	0.0845290	2.3856445157595
(215185)	16.5	58.23994	306.89498	231.15047	7.08885	0.0797946	2.7100366157575	(215237)	15.9	33.61416	84.31734	334.15309	7.06698	0.1335601	2.6999034157595
(215186)	16.0	356.49453	9.88364	236.12193	11.66294	0.1643072	2.7278608157575	(215238)	16.5	109.70013	276.17467	323.04657	5.51249	0.1250060	2.2185747157596
(215187)	15.5	354.58830	212.19292	73.50369	8.70920	0.3250833	2.7250254157576	(215239)	16.6	124.86349	19.27417	78.22364	6.10308	0.1933792	2.3818502157596
(215188)	15.5	0.87781	69.94120	274.75911	22.47944	0.6627264	2.6848589157576	(215240)	15.4	5.72492	5.90788	145.87337	14.49698	0.1763749	2.5826981157596
(215189)	17.4	295.70534	216.99041	113.66032	4.06848	0.2682100	2.1372887157579	(215241)	16.6	33.80943	48.50378	168.72217	5.64427	0.0502840	2.3838345157597
(215190)	16.1	288.55863	288.28437	61.07905	2.18622	0.2064640	2.1223498157579	(215242)	16.0	5.82151	260.43436	338.45693	9.85002	0.2390289	2.4547837157597
(215191)	16.8	240.65986	234.47872	142.93909	3.40621	0.1309510	2.1672643157580	(215243)	12.7	288.32855	324.05107	145.51058	9.99659	0.1309499	5.2080970157597
(215192)	15.3	237.38932	165.06796	211.78603	9.38291	0.1495321	2.9357996157580	(215244)	15.7	28.23447	99.69918	119.79591	11.39381	0.1842847	2.4441526157598
(215193)	16.6	118.35748	202.59700	188.40099	6.92696	0.2171783	2.3550874157580	(215245)	17.4	186.65544	29.93792	26.44637	3.87333	0.1211436	2.4132011157598
(215194)	16.6	323.47155	342.82500	299.36254	7.64913	0.1709850	2.1779380157581	(215246)	17.3	61.39738	96.64642	34.19283	2.72977	0.1047522	2.5486624157598
(215195)	15.5	75.79441	97.96191	188.73293	27.18120	0.3260677	2.6052451157581	(215247)	16.5	51.75910	343.22323	195.83163	8.73298	0.1424324	2.5505435157598
(215196)	16.6	310.30496	290.48423	355.46654	6.68262	0.1050738	2.1900798157581	(215248)	16.2	316.99715	224.66783	75.82291	7.39605	0.1970097	2.5368607157599
(215197)	18.3	141.53599	284.32293	173.76942	4.37084	0.1185716	1.7970334157582	(215249)	15.3	329.28093	27.56559	211.32198	12.98918	0.1183499	2.6088596157599
(215198)	17.7	218.62837	322.36983	40.89969	7.31886	0.2205881	2.2655797157582	(215250)	15.5	353.41408	188.40081	124.27340	11.14487	0.3386411	2.4606888157599
(215199)	11.9	262.85738	122.94493	224.85506	18.05436	0.2146079	5.2294622157582	(215251)	16.0	321.78306	118.44640	131.63973	16.17418	0.2392187	2.6210745157600
(215200)	14.8	192.14121	163.18657	227.81416	9.91848	0.1160675	3.1066190157583	(215252)	16.0	326.71880	217.32725	78.95227	10.52138	0.1629899	2.5858806157600
(215201)	14.5	281.09963	119.93090	222.60039	9.48565	0.1121090	2.9653168157583	(215253)	15.6	337.64598	247.53599	46.03294	5.74255	0.2748660	2.5630552157600
(215202)	16.0	334.60998	81.82417	222.79832	18.85529	0.3231708	2.8062715157584	(215254)	16.3	354.33435	110.88374	136.12634	9.67619	0.0794717	2.5501763157601
(215203)	17.6	273.46248	287.26400	32.77355	5.30613	0.2136793	2.1957282157584	(215255)	14.3	322.37867	48.66917	248.91651	31.34571	0.2411521	2.6469147157601
(215204)	17.6	292.90987	137.99782	199.28184	3.44745	0.1974436	2.1594514157584	(215256)	15.8	303.63683	223.08184	90.76468	6.24682	0.1579455	2.6170323157601
(215205)	15.4	194.15171	5.11346	25.79878	7.62649	0.1621518	3.1399987157584	(215257)	16.2	268.41909	220.71998	126.24986	15.24309	0.3151717	2.6828601157602
(215206)	17.8	274.00246	283.03721	68.27705	1.28422	0.1870054	2.1623607157585	(215258)	15.6	243.18363	251.77263	117.08019	14.51439	0.1009481	2.6453863157602
(215207)	16.5	237.25759	319.06956	56.88277	6.03441	0.1534807	2.2166443157585	(215259)	15.4	240.13970	252.82340	130.12458	10.39323	0.2596086	2.7100353157602
(215208)	15.0	232.24746	163.24030	206.29519	12.19515	0.1061546	3.0489761157585	(215260)	15.9	303.22568	134.99190	179.02722	13.24604	0.2193388	2.6312514157603
(215209)	15.0	342.50480	282.74973	34.93958	19.64787	0.3377064	2.7782140157586	(215261)	15.5	298.94418	188.29686	143.77803	15.01394	0.2610258	2.6353302157603
(215210)	15.2	227.28825	306.32192	61.13823	17.36851	0.1454504	3.0488361157586	(215262)	15.6	226.06630	333.94130	54.47520	10.41397	0.2031337	2.7643637157603
(215211)	15.0	328.84676	265.93958	71.31582	12.87191	0.2170200	2.8070708157586	(215263)	15.4	39.95590	87.83049	294.09445	21.33041	0.3218608	2.3470629157604
(215212)	16.3	65.54037	293.63336	22.60260	5.36715	0.1302385	2.6256129157587	(215264)	15.8	290.70947	229.26733	108.24119	14.64926	0.1799696	2.6218016157604
(215213)	15.4	278.21371	128.87263	205.78444	10.10436	0.0995888	3.0112524157587	(215265)	15.6	222.37148	293.97640	96.79271	13.94623	0.2084957	2.6884746157604
(215214)	15.0	284.00645	225.32382	125.48668	9.78947	0.0965523	2.9280621157587	(215266)	15.9	284.74904	196.94314	148.01474	14.55676	0.2645920	2.6269829157605
(215215)	16.6	100.03911	142.18301	333.87563	1.67208	0.1932591	2.3053423157588	(215267)	16.4	269.57355	285.54554	44.31517	8.51322	0.1886245	2.7091242157605
(215216)	15.8	293.97516	88.50081	230.41299	6.01632	0.1613474	2.2182634157588	(215268)	16.7	274.14144	100.73479	240.90180	3.53570	0.1775846	2.6504908157605
(215217)	16.6	214.10289	344.48285	41.41394	4.05946	0.1388763	2.2470475157589	(215269)	15.6	237.66068	76.81811	304.76871	8.08449	0.1729428	2.7471127157606
(215218)	15.3	242.52083	226.62002	139.10173	1.13021	0.1821331	3.0547122157589	(215270)	14.8	111.24625	242.55657	133.18229	10.11738	0.0794666	3.1720207157606

(215271)	15.5	334.55424	36.02745	246.67066	14.67300	0.1671881	2.6278714157606	(215323)	16.1	260.45818	179.45406	179.04071	6.50724	0.1239419	2.7555622157623
(215272)	15.7	260.02082	259.58833	102.50940	9.14163	0.0929250	2.6551362157606	(215324)	15.8	211.49419	292.89443	97.95167	4.78064	0.1041206	2.8010185157623
(215273)	16.0	352.99438	107.97246	201.85531	10.83016	0.2823911	2.5374720157607	(215325)	16.0	194.21919	354.70910	41.22198	9.79002	0.0852913	2.8444717157624
(215274)	15.2	298.12833	256.56890	87.96221	13.02988	0.2687364	2.6125420157607	(215326)	16.4	260.81899	150.78499	205.62920	9.19220	0.1567030	2.8087074157624
(215275)	15.8	216.83014	320.68571	46.35055	6.20355	0.1036059	2.7981669157607	(215327)	15.7	291.88402	129.74155	199.56748	13.44300	0.1347080	2.7415281157624
(215276)	16.5	301.09472	141.08571	200.99588	4.11544	0.3255637	2.5983112157608	(215328)	15.2	100.77117	44.69065	52.67324	15.09319	0.1991515	3.1213082157625
(215277)	16.1	265.57586	302.77174	53.26558	2.92334	0.2169230	2.6807800157608	(215329)	16.0	260.55729	302.09567	64.37715	8.02465	0.2731997	2.7606855157625
(215278)	16.5	352.06087	137.84644	186.86551	19.59331	0.3560780	2.5339474157608	(215330)	16.3	181.58689	180.22270	211.88018	5.55897	0.0943117	2.9322934157625
(215279)	15.8	298.15779	316.39524	36.90348	14.74798	0.1806642	2.6150171157609	(215331)	13.1	314.15766	71.36157	226.93320	4.05402	0.0885761	5.1825208157626
(215280)	15.9	338.66908	169.69192	103.23807	13.13697	0.1278356	2.6629020157609	(215332)	15.4	241.21086	271.91505	87.18794	3.22019	0.0824622	2.8803679157626
(215281)	16.3	319.20136	163.00838	129.32797	14.15036	0.1815063	2.6339824157609	(215333)	15.9	119.70037	36.09317	62.67440	7.08035	0.0746581	2.9800173157626
(215282)	15.5	226.07529	269.62615	131.45496	15.49583	0.1335994	2.6774058157610	(215334)	16.0	217.58198	316.69116	71.36526	10.21230	0.1654972	2.8118284157626
(215283)	15.9	270.25057	147.93525	189.07290	9.36979	0.1368679	2.7323807157610	(215335)	16.6	101.38210	219.41065	71.21342	3.47564	0.1761992	2.4121307157627
(215284)	17.0	329.90804	132.68911	159.55527	4.28629	0.2565226	2.6190820157610	(215336)	16.3	252.67381	277.39774	81.57289	9.33430	0.1653518	2.7633630157627
(215285)	15.7	301.52393	139.68103	184.35850	11.46759	0.1948092	2.6820888157611	(215337)	15.8	327.15758	198.99506	83.90720	3.15552	0.0402398	2.8334888157627
(215286)	15.9	255.94953	194.26429	170.40306	5.85652	0.0731192	2.7157802157611	(215338)	16.1	249.54072	141.52705	221.61329	5.50973	0.0252732	2.8011469157628
(215287)	15.6	245.23276	154.59633	212.21961	4.81594	0.1023567	2.7335467157611	(215339)	16.2	280.45364	173.60862	223.69374	4.77671	0.0471483	2.6347288157628
(215288)	15.7	294.28786	129.33346	199.21277	13.04014	0.1089973	2.6640638157612	(215340)	13.0	316.89715	84.40023	218.09927	17.54066	0.0626266	5.1187737157628
(215289)	16.5	241.33718	177.11705	207.12361	2.24927	0.1821182	2.7246838157612	(215341)	15.6	74.25584	75.91028	72.67420	17.09253	0.1856614	3.0789628157628
(215290)	15.6	245.48524	208.82817	165.13019	15.85856	0.1695045	2.7325547157612	(215342)	16.1	271.60550	245.12409	89.69182	5.47166	0.0765921	2.7844838157628
(215291)	16.3	280.82779	159.02905	170.51232	6.09041	0.1045666	2.7092938157613	(215343)	16.0	234.08973	325.46090	47.63181	2.80899	0.1007565	2.8559441157629
(215292)	15.8	301.08381	161.44418	158.36926	13.38647	0.1895922	2.6713229157613	(215344)	15.4	275.87470	296.71712	47.04464	13.08666	0.2357100	2.7818017157629
(215293)	16.6	268.49871	260.90084	64.61008	2.25135	0.1198429	2.7628787157613	(215345)	15.0	186.08034	328.34686	88.34624	14.02681	0.1998092	2.9168512157629
(215294)	16.5	173.64410	280.88057	0.53818	6.35430	0.1790337	2.2276041157614	(215346)	15.9	206.25565	331.25011	51.66085	11.25648	0.1125701	2.9658568157630
(215295)	16.2	207.63205	187.01656	208.17260	5.39771	0.1432828	2.7725112157614	(215347)	16.0	259.02012	285.51020	76.08958	9.98375	0.2447511	2.7815357157630
(215296)	16.4	244.75413	196.79638	167.85883	3.90706	0.1125057	2.7697511157614	(215348)	14.6	132.41556	25.92506	56.12493	28.15104	0.1429352	3.1603489157631
(215297)	15.6	283.84918	6.65038	322.64638	11.21460	0.0556563	2.6777452157615	(215349)	13.4	289.61724	185.78869	137.77462	9.20602	0.1185581	5.1680488157631
(215298)	15.4	186.48237	175.07497	184.05318	10.98146	0.1370736	2.9234692157615	(215350)	15.8	317.77378	104.86067	204.56050	7.33008	0.2063520	2.7602691157631
(215299)	15.8	251.75650	154.96774	216.99014	4.47011	0.1691437	2.7938838157615	(215351)	16.1	333.78237	81.40372	208.87784	8.45736	0.1942184	2.7255450157631
(215300)	16.8	123.80346	346.78536	23.56937	4.50059	0.2008139	2.2412160157616	(215352)	16.4	136.39473	1.62162	92.53322	3.63714	0.0897962	2.1668370157632
(215301)	15.8	244.87182	158.13525	208.46546	5.28448	0.0553304	2.7590863157616	(215353)	15.5	256.64350	285.82770	53.62495	12.82855	0.0796185	2.9274072157632
(215302)	16.0	264.70203	153.12317	185.09387	3.77808	0.1066411	2.7658605157616	(215354)	15.6	333.10814	189.99939	84.74664	10.10508	0.0550147	2.9476363157633
(215303)	16.1	270.86311	43.13326	299.14951	2.76158	0.0971378	2.727252157617	(215355)	15.4	118.16226	44.90134	80.49770	10.92158	0.0551059	3.0154526157633
(215304)	15.9	258.40772	153.75717	207.98482	7.34273	0.2565686	2.7343928157617	(215356)	16.1	132.11258	356.13303	98.99270	3.34826	0.0732285	3.0696302157633
(215305)	16.0	261.85117	163.77038	192.51969	4.79543	0.1620565	2.7540628157618	(215357)	15.4	98.19446	29.99514	105.56898	13.10331	0.1395117	3.1129023157633
(215306)	15.7	284.13535	148.76042	173.18521	12.95050	0.1593009	2.7832507157618	(215358)	15.2	203.90725	277.24886	107.31484	11.54590	0.1874650	3.0179614157634
(215307)	16.5	38.53304	295.60595	96.44682	5.66140	0.2357807	2.3721563157618	(215359)	15.3	40.43604	79.18013	97.30748	10.50209	0.0438941	3.1717610157634
(215308)	16.2	304.68582	217.95797	90.78112	4.50188	0.0922483	2.6888422157619	(215360)	15.8	92.59703	25.93563	109.19002	9.19313	0.1394528	3.1257080157634
(215309)	16.3	318.20758	247.69785	55.83040	4.55045	0.1995864	2.6474736157619	(215361)	15.4	102.34129	19.75208	110.64369	6.40543	0.1069505	3.1737530157635
(215310)	16.6	282.62520	315.73968	20.68975	2.69803	0.0830743	2.7153746157619	(215362)	15.0	334.03761	122.43355	291.37947	21.41319	0.0353583	2.6127735157635
(215311)	15.8	294.06944	140.73359	178.21910	6.41594	0.0644907	2.7773632157619	(215363)	16.8	56.81888	243.43318	159.88891	3.75780	0.1164536	2.3602421157635
(215312)	17.0	110.33099	130.73043	184.88572	7.04308	0.1382295	2.3344724157620	(215364)	16.1	94.39920	102.62408	23.94263	1.19004	0.1300376	3.1210002157635
(215313)	16.0	193.14522	0.66975	352.21763	9.97394	0.0684079	2.9907643157620	(215365)	15.1	62.50853	69.12746	95.00619	11.07162	0.1328267	3.1393179157636
(215314)	16.0	225.99310	296.83720	82.06319	2.89773	0.1029185	2.7935973157620	(215366)	15.9	301.67264	263.42710	77.79847	17.60298	0.2698769	2.6630727157636
(215315)	16.7	249.09250	256.53371	94.92673	0.26265	0.0839451	2.7820265157621	(215367)	15.8	276.66171	220.72062	126.68898	15.14714	0.2089980	2.7918804157636
(215316)	16.0	59.93583	277.41989	90.12444	6.73052	0.1449167	2.3156066157621	(215368)	16.8	54.61429	286.50818	67.54522	3.29635	0.2049018	2.4305277157637
(215317)	16.4	307.63512	104.08004	220.54173	3.56111	0.2380658	2.6758209157621	(215369)	15.9	151.67000	93.71825	347.42046	1.67276	0.0823375	3.0248127157637
(215318)	15.2	13.51265	294.48445	14.96291	22.16066	0.0173418	2.5980094157622	(215370)	14.9	228.69894	308.58163	82.09596	11.98336	0.0592653	2.9641487157637
(215319)	12.1	306.33600	58.88354	239.97597	27.72675	0.0717703	5.1903869157622	(215371)	16.3	164.46314	287.04577	142.10981	1.99339	0.1868410	3.0271319157637
(215320)	15.5	245.14414	258.59766	115.73458	10.46753	0.1736603	2.7405120157622	(215372)	16.9	68.65430	251.98807	262.30969	4.81158	0.0810973	2.2012859157638
(215321)	16.6	335.10535	270.10118	21.27221	16.19487	0.3205415	2.6024846157623	(215373)	15.2	353.24431	208.65179	116.17764	27.87624	0.1902538	2.7629926157638
(215322)	16.5	165.32146	45.12607	220.04622	5.08978	0.1482883	2.2974361157623	(215374)	16.0	7.89766	100.80699	137.81994	17.61352	0.0935912	2.1925418157638

(215375)	15.7	154.40118	312.63239	98.90374	2.60222	0.1653321	3.1703348157639	(215427)	16.5	328.02711	244.31987	34.88873	7.48304	0.0997248	2.2883313157656
(215376)	16.0	97.90589	52.45828	80.17880	2.77160	0.0978506	3.1663246157639	(215428)	16.9	37.44611	256.08886	292.37727	2.40204	0.1440132	2.3169651157656
(215377)	14.7	15.89300	13.10447	54.27449	2.02016	0.2316414	3.9528972157639	(215429)	16.7	65.82552	276.69439	237.40389	10.39057	0.1283760	2.3181283157656
(215378)	15.1	155.11421	333.98968	105.31513	9.34071	0.0793674	3.1656858157640	(215430)	17.4	31.18425	159.93886	47.43584	3.33235	0.0998343	2.2907594157656
(215379)	17.4	192.09571	223.49767	182.46020	1.11897	0.0926967	2.1377551157640	(215431)	15.5	166.24622	344.86678	244.38742	8.90588	0.0933289	2.8772845157657
(215380)	15.2	108.50071	356.46455	140.87488	16.13811	0.1464349	3.1571887157640	(215432)	16.9	329.23006	90.91918	195.50554	5.14250	0.1731589	2.3042437157657
(215381)	16.7	325.40085	55.99208	139.19640	2.40324	0.1469981	2.3729025157641	(215433)	16.6	310.42323	46.29889	253.38330	7.32014	0.1382874	2.3110470157657
(215382)	16.5	150.90111	41.00052	15.84913	5.47633	0.1935624	2.1893014157641	(215434)	16.5	81.31953	94.29233	62.39903	8.41147	0.0481498	2.2914293157658
(215383)	16.5	1.90740	105.19581	126.67596	6.49598	0.1143762	2.2266631157642	(215435)	17.2	320.82644	108.97836	201.23571	5.23467	0.2406458	2.3158718157658
(215384)	15.3	135.88696	292.72079	162.26127	12.32063	0.0828292	3.1983734157642	(215436)	16.5	306.74302	198.19953	126.26361	6.50912	0.2508844	2.3347833157658
(215385)	17.2	65.31038	5.45452	158.75112	3.47259	0.1122390	2.2302707157642	(215437)	16.7	310.46008	241.74377	63.94395	7.26894	0.2263175	2.3426876157658
(215386)	17.1	77.09428	91.87025	65.62781	7.61226	0.0883302	2.2096200157643	(215438)	15.7	12.14300	51.16879	106.39533	11.66710	0.1703473	2.4120290157659
(215387)	15.7	87.19547	64.02436	127.13672	12.48597	0.1300729	3.0596736157643	(215439)	16.9	333.96712	117.73796	170.66305	4.70397	0.1202099	2.2986635157659
(215388)	14.9	358.84061	123.65928	149.05687	10.98603	0.0245471	3.1226018157643	(215440)	16.7	333.94328	139.38059	159.22593	8.30823	0.2143635	2.2954470157660
(215389)	15.9	190.52036	268.48979	290.68938	3.66019	0.0480421	2.7174376157643	(215441)	17.3	337.25174	342.23411	297.78801	2.43923	0.1875326	2.3549573157660
(215390)	15.2	174.50887	264.10348	152.64471	10.24128	0.3232822	3.0682036157644	(215442)	18.2	152.26103	346.87394	109.09794	36.28482	0.2743375	0.9136575157660
(215391)	16.1	53.52326	110.40086	320.64487	3.57596	0.1822778	2.3935604157644	(215443)	15.9	283.07223	106.00390	206.18894	5.79301	0.1237518	2.4439789157661
(215392)	16.5	169.17059	247.31654	183.71089	3.32196	0.0907729	2.1834224157645	(215444)	17.0	281.81877	174.13299	175.27137	7.73490	0.1476277	2.3825577157661
(215393)	17.6	114.76644	39.96844	57.35127	1.32467	0.1121856	2.2218474157645	(215445)	17.6	279.01257	231.46277	114.07680	3.65837	0.2157440	2.4086084157661
(215394)	15.2	340.29825	160.89745	142.33663	11.00634	0.1085692	3.0633603157645	(215446)	17.4	326.42689	203.20830	99.50175	2.64831	0.1915045	2.3646445157662
(215395)	14.9	275.93635	349.24682	347.55707	10.18887	0.0318716	3.1240096157646	(215447)	16.4	350.12739	125.04327	117.99314	7.71227	0.1587804	2.3957572157662
(215396)	17.1	28.49278	31.61220	170.83099	5.40596	0.0872337	2.2039678157646	(215448)	17.6	296.85872	94.30847	216.83574	2.26128	0.1809117	2.4086134157662
(215397)	15.4	238.36521	222.90605	153.39277	14.70951	0.1713192	3.1062171157646	(215449)	16.3	248.97301	210.19925	164.56560	5.80756	0.1022698	2.4009663157663
(215398)	17.4	85.70975	114.65524	5.20780	25.36243	0.1701852	2.2592350157647	(215450)	16.1	322.51143	62.71863	235.20067	7.38739	0.1026027	2.3665972157663
(215399)	17.7	6.66602	240.36029	0.32346	0.60778	0.1322818	2.2224040157647	(215451)	15.0	297.42242	81.07465	257.04629	20.90599	0.2773024	2.3432793157663
(215400)	16.1	92.06426	192.55306	160.78473	5.61978	0.1231189	2.5690448157647	(215452)	16.9	308.11036	68.10024	220.52230	3.78214	0.1653969	2.4429114157664
(215401)	16.4	347.89341	314.28037	227.35028	4.77402	0.1574278	2.3946309157647	(215453)	17.0	222.27582	166.24815	219.13285	2.60273	0.1189231	2.4598381157664
(215402)	17.2	348.21043	47.01105	201.55578	3.09393	0.2104694	2.2799168157648	(215454)	16.6	243.78221	217.75218	154.17710	4.82777	0.1330836	2.4211158157664
(215403)	16.5	99.90602	318.02686	174.03955	7.54209	0.1054439	2.2112895157648	(215455)	17.4	282.54971	102.86821	225.72361	1.32407	0.2135228	2.4492124157665
(215404)	16.4	323.54574	18.64331	258.96640	4.37029	0.0360004	2.2338125157648	(215456)	16.7	208.11710	173.91050	224.06202	2.30993	0.0249932	2.4524108157665
(215405)	16.9	348.16245	8.84143	249.92444	6.07881	0.1769388	2.2495784157649	(215457)	16.4	271.74304	228.64703	123.51486	14.21883	0.2490741	2.4272249157665
(215406)	16.3	78.25415	102.49585	53.76305	7.08281	0.0963613	2.2465672157649	(215458)	16.1	135.89135	290.50698	161.64790	4.23991	0.0965501	2.5200587157666
(215407)	12.7	238.36739	94.51562	56.64879	3.69616	0.0572294	5.2733011157649	(215459)	16.5	307.18733	79.94679	244.25583	3.93367	0.2501002	2.3969162157666
(215408)	17.2	132.21074	271.81099	175.63764	5.90781	0.1655689	2.2376290157649	(215460)	16.6	333.42202	186.82895	99.00380	3.85043	0.2378242	2.3991993157666
(215409)	17.1	74.95262	103.08268	41.96027	6.78863	0.0565765	2.2532632157650	(215461)	17.8	295.86275	248.07978	86.66350	2.85402	0.2334220	2.3982541157667
(215410)	17.5	346.46969	103.55232	25.47253	22.39260	0.0691429	1.8820437157650	(215462)	17.3	302.54413	240.90729	164.25099	4.78139	0.1603475	2.2662458157667
(215411)	15.6	228.78732	325.01014	217.01093	8.57123	0.0669510	2.7256134157650	(215463)	17.1	347.54041	179.85685	80.44711	2.37680	0.1551178	2.4116862157667
(215412)	15.0	117.18420	125.65531	33.65609	12.84281	0.2239356	3.2044640157651	(215464)	16.3	347.26329	316.55202	298.63881	9.16432	0.1433888	2.3963054157667
(215413)	16.0	194.09749	226.12598	32.80763	5.42923	0.0638474	2.6269893157651	(215465)	16.5	196.39164	298.87146	108.30589	6.74432	0.1665756	2.5340815157668
(215414)	16.8	95.66213	59.99731	75.49896	4.84015	0.0924845	2.2727416157651	(215466)	18.0	330.45010	173.01372	114.10651	3.53619	0.1773674	2.3905684157668
(215415)	17.1	52.64771	343.22856	203.22942	4.60121	0.0904772	2.2634186157652	(215467)	17.7	318.84405	229.67477	82.22554	5.81210	0.2515438	2.3752543157668
(215416)	16.3	282.37773	92.21338	217.90475	5.19285	0.1113926	2.2746037157652	(215468)	17.6	281.52010	223.61749	122.21983	5.90126	0.2009212	2.4288687157668
(215417)	16.7	29.55496	71.87452	135.37290	8.77775	0.0784072	2.2845539157653	(215469)	15.7	119.00043	304.80479	158.78192	22.21096	0.0508783	2.5518116157669
(215418)	16.7	78.47361	62.10469	72.06810	6.26756	0.1020290	2.3071177157653	(215470)	16.8	311.95400	81.15053	238.14993	1.76019	0.1852630	2.4128591157669
(215419)	17.3	292.40261	270.26975	5.15899	5.69494	0.1082482	2.3381501157653	(215471)	15.0	57.69321	14.85666	4.27773	10.53801	0.0649439	3.1263160157669
(215420)	16.8	312.16974	304.74351	357.63331	2.81460	0.1521582	2.2645579157653	(215472)	16.7	331.82047	280.04974	12.47746	1.95256	0.1978598	2.3946018157669
(215421)	16.8	120.38248	47.14357	72.11992	5.34684	0.0667344	2.2378253157654	(215473)	16.0	14.31796	322.80360	22.32191	7.15755	0.2137921	2.2389173157670
(215422)	16.6	333.66517	251.23393	48.41629	7.90281	0.2402152	2.2397544157654	(215474)	16.3	271.27497	286.85649	327.23692	17.31709	0.0660336	1.9348827157670
(215423)	16.9	304.77642	107.98921	208.14393	3.49274	0.1357961	2.2696963157654	(215475)	16.5	226.80065	282.47127	86.84515	8.37825	0.1576630	2.5490559157670
(215424)	17.1	338.32594	42.39795	233.58721	4.90639	0.0376646	2.2725241157655	(215476)	16.9	315.30547	254.79207	61.94787	6.90813	0.3484975	2.3929662157671
(215425)	17.0	0.27799	166.57032	66.15192	6.95337	0.0741813	2.3259535157655	(215477)	17.3	348.30846	106.50670	162.63629	2.92137	0.1776397	2.4195405157671
(215426)	16.3	332.90267	45.42433	232.53840	6.89489	0.1145342	2.2840301157655	(215478)	16.6	159.52377	155.22239	7.83673	6.85305	0.0478619	2.3081788157671

(215479)	15.1	66.05630	315.01501	28.17209	18.93410	0.1223455	3.2347143157671	(215531)	16.0	243.23216	359.07845	28.70905	9.14751	0.1085905	2.5670242157688
(215480)	16.9	239.87876	285.83663	65.14652	2.68466	0.1557302	2.5419477157672	(215532)	15.2	279.85607	69.05234	265.01440	8.40156	0.1001655	2.6029769157688
(215481)	17.1	296.67052	66.63402	210.20136	3.31244	0.1919952	2.5367682157672	(215533)	16.9	278.34320	128.76448	194.66441	2.47277	0.2448038	2.5686279157688
(215482)	16.5	144.33443	231.22969	210.71269	3.63376	0.0387805	2.6016730157672	(215534)	15.8	168.36858	14.01828	60.75709	12.55768	0.0500357	2.6730496157689
(215483)	16.8	246.02841	316.67613	36.14953	2.61852	0.0812326	2.5449934157673	(215535)	16.4	257.50503	291.15948	76.80835	11.27235	0.2647523	2.5449337157689
(215484)	17.2	250.01234	29.78260	14.43180	2.31085	0.1836100	2.4505505157673	(215536)	16.9	218.56088	223.38274	164.52389	2.19548	0.0863637	2.6418200157689
(215485)	16.7	316.39497	348.21117	26.29110	5.39886	0.0826748	2.3571400157673	(215537)	14.9	6.72225	354.58673	250.10266	21.98360	0.0609568	2.6249737157690
(215486)	16.2	251.04338	136.35893	234.44919	3.93741	0.1041830	2.5376697157673	(215538)	15.4	351.65786	11.53688	205.61746	11.54563	0.0186736	2.8037028157690
(215487)	15.3	150.64598	210.27184	215.66179	13.21463	0.2024755	2.7634912157674	(215539)	15.1	239.17980	272.62725	119.13992	17.16883	0.2420436	2.5616791157690
(215488)	16.0	226.47140	153.47574	230.98329	13.17266	0.1800205	2.6046983157674	(215540)	15.6	140.60852	339.76081	93.52138	14.38263	0.1423691	2.7574152157691
(215489)	16.8	348.29554	261.26491	19.48265	3.84321	0.3226082	2.3998146157675	(215541)	15.2	295.89561	84.62730	234.90404	14.04018	0.1383115	2.6147167157691
(215490)	15.9	196.50467	74.15010	336.76187	25.16384	0.1755518	2.6151530157675	(215542)	12.9	279.27247	262.44264	70.50894	31.64874	0.0723703	5.1619351157691
(215491)	14.9	60.45107	75.63932	301.31241	9.07075	0.0896336	3.2056310157675	(215543)	16.4	177.27672	337.12498	78.67339	25.57387	0.0838234	1.9142311157692
(215492)	15.8	79.41808	276.14450	225.75769	13.95270	0.1024607	2.6380684157675	(215544)	16.5	185.09607	5.40165	85.16867	5.58553	0.1495912	2.6196852157692
(215493)	16.0	215.86244	283.52862	108.41165	5.94221	0.1312149	2.5636687157676	(215545)	16.3	164.33429	175.05987	259.14380	3.04976	0.0882914	2.7275394157692
(215494)	15.6	80.42199	87.72950	72.75541	14.34098	0.0818727	2.6023753157676	(215546)	15.8	291.63744	256.58130	80.90310	16.39895	0.2948970	2.5261288157692
(215495)	16.2	225.65403	236.97459	150.27519	15.37278	0.1436461	2.5656459157676	(215547)	15.6	253.21553	255.82893	110.77390	14.73653	0.2342927	2.5825367157693
(215496)	16.3	231.68319	252.00966	126.87017	15.04227	0.0882248	2.5942666157676	(215548)	16.3	260.15557	137.88350	219.09343	6.54153	0.2754597	2.5695318157693
(215497)	16.1	304.45939	232.15374	86.35499	5.50666	0.2143698	2.4557097157677	(215549)	15.4	207.55897	66.17937	29.24659	6.00791	0.1850776	2.5527369157693
(215498)	15.4	176.74359	354.04928	56.18813	18.62047	0.2192659	2.6997484157677	(215550)	16.2	204.96323	306.74556	90.73057	6.13638	0.1504023	2.6668625157694
(215499)	15.6	203.27806	218.82023	119.97641	15.69981	0.1350533	2.6811115157678	(215551)	13.5	246.42110	123.69886	233.82786	6.92832	0.0932724	5.3322231157694
(215500)	15.3	212.46311	154.40274	232.63529	12.11932	0.1791424	2.6645175157678	(215552)	15.8	181.85015	354.93364	62.75635	10.63396	0.3013119	2.7624171157694
(215501)	16.2	276.19933	287.89415	36.54961	13.39403	0.1741714	2.5627365157678	(215553)	15.7	168.08138	327.10812	142.15932	12.94004	0.1053127	2.7153506157695
(215502)	17.1	177.00613	33.85576	65.04356	6.27774	0.1732868	2.5306485157679	(215554)	16.0	205.56619	313.30913	95.50045	9.87237	0.2333156	2.6981291157695
(215503)	15.9	42.68360	16.26655	176.76785	17.31217	0.1112662	2.6268526157679	(215555)	15.6	51.71178	61.37404	71.35511	1.94237	0.1276319	3.0852216157695
(215504)	16.8	4.18152	96.76165	120.15563	2.60081	0.0489141	2.6028490157679	(215556)	15.3	39.31661	110.38554	65.75449	12.73321	0.1543451	3.0436879157696
(215505)	16.8	83.40437	23.40479	118.98562	3.74320	0.0429535	2.6266026157679	(215557)	15.3	59.68580	122.85727	334.34003	16.88525	0.3287994	3.2058899157696
(215506)	16.0	124.57069	5.03654	112.01162	12.92641	0.1328585	2.6855276157680	(215558)	15.8	99.65462	356.38200	127.86665	9.94972	0.1344682	2.8995449157696
(215507)	17.3	232.47459	286.10422	95.09947	8.51096	0.2019308	2.5556896157680	(215559)	15.5	86.82858	65.67597	71.69365	11.69709	0.0628530	2.9772389157697
(215508)	15.8	161.53329	6.17892	59.57357	16.04706	0.1034056	2.6850750157680	(215560)	15.5	15.17046	78.74516	128.75971	11.83880	0.0342549	2.9936568157697
(215509)	16.4	163.16740	224.94383	194.46127	2.55053	0.1419236	2.6927646157680	(215561)	16.2	109.63545	352.15588	99.03303	2.36981	0.2322015	2.9952167157697
(215510)	14.4	74.87869	59.09524	338.01247	25.85183	0.1519769	3.1346997157681	(215562)	15.9	57.62398	25.90880	123.37735	13.93618	0.1191616	3.0933731157698
(215511)	15.8	155.11611	23.28182	51.95072	13.31188	0.2090266	2.6886969157681	(215563)	15.6	68.32938	25.01348	127.24534	9.36849	0.0532528	3.0113249157698
(215512)	15.7	340.45450	258.21603	93.58375	11.66707	0.2520670	2.3350056157681	(215564)	14.8	0.27177	207.25817	25.60554	15.77143	0.1144674	3.1219933157698
(215513)	15.5	119.71432	28.01511	72.25279	13.81575	0.1506534	2.7733887157682	(215565)	15.2	8.44008	223.20575	348.93100	6.68984	0.1929261	3.1799049157698
(215514)	15.8	234.63311	298.18845	93.62766	15.43083	0.1741169	2.5660989157682	(215566)	15.0	29.29235	108.00665	105.34502	15.51629	0.1105115	3.0503339157699
(215515)	16.4	222.23057	226.60961	89.95863	6.58504	0.0509352	2.7717551157682	(215567)	15.5	347.35587	243.39060	45.20027	10.70270	0.0580211	3.0158501157699
(215516)	16.9	317.95920	60.81950	192.87519	12.64843	0.2121567	2.5722667157683	(215568)	16.6	158.24452	329.02993	171.11704	8.87782	0.1381781	2.7586672157699
(215517)	13.5	320.21355	95.05729	192.37708	4.34606	0.0155547	5.1337399157683	(215569)	15.7	20.68556	95.14047	144.65729	2.00348	0.0492210	2.9637935157700
(215518)	16.5	105.20448	334.65633	146.36043	3.97716	0.0488190	2.7162360157683	(215570)	15.3	342.78281	266.00590	7.11919	7.54477	0.2551058	3.1833864157700
(215519)	17.0	295.07200	96.34933	224.67649	20.54557	0.1028471	1.8685842157683	(215571)	15.3	29.25372	145.76483	58.77096	17.18112	0.1195453	3.1568426157700
(215520)	15.9	176.38020	253.85824	219.59368	24.47019	0.2296917	2.5851966157684	(215572)	15.6	82.18393	19.55509	118.18663	11.59485	0.1699514	3.1337433157700
(215521)	15.9	245.28524	304.47137	66.08626	6.81531	0.1451968	2.5893604157684	(215573)	15.6	32.03260	68.90889	132.92966	6.00630	0.0821355	3.1191741157701
(215522)	15.9	302.26215	153.99682	226.30970	7.52289	0.0901537	2.4498433157685	(215574)	15.4	5.56420	84.18272	148.59825	14.22660	0.2153303	3.1998545157701
(215523)	16.6	170.06133	38.62243	15.09307	1.94080	0.0557108	2.6999379157685	(215575)	15.3	356.93244	198.67858	47.22837	17.25318	0.1185790	3.1875260157701
(215524)	16.6	238.25838	261.42188	114.52481	5.20906	0.1649309	2.5704560157685	(215576)	15.4	96.20932	172.57897	302.53472	15.41307	0.1329503	3.0932390157702
(215525)	16.9	228.24806	235.73969	143.88919	4.92319	0.1569897	2.5996435157685	(215577)	15.4	25.78829	126.66895	80.95218	8.70915	0.1287711	3.1546999157702
(215526)	14.9	252.59293	144.77243	230.28683	12.85214	0.1958642	2.5810456157686	(215578)	15.0	86.82552	351.06519	158.28644	11.35063	0.0296465	3.1573708157702
(215527)	15.5	132.27258	207.94925	232.55402	8.49280	0.1509054	2.7369112157686	(215579)	15.3	57.52417	1.30690	177.57582	10.37526	0.0280638	3.0935716157702
(215528)	16.2	297.12823	266.81886	77.52463	13.10484	0.3370152	2.4599794157687	(215580)	15.1	54.64535	339.32062	205.04768	12.73165	0.0907702	3.0972200157703
(215529)	15.5	263.29575	287.88259	75.46536	13.34360	0.1442347	2.5699326157687	(215581)	15.0	354.42745	71.43779	179.82841	12.22355	0.0942750	3.0867542157703
(215530)	12.2	218.67939	147.31790	237.87680	19.05399	0.0943872	5.2342960157687	(215582)	15.1	76.50207	18.83341	123.07483	11.82082	0.1312793	3.2045787157703

(215583)	14.8	347.55067	36.15256	223.74912	14.22243	0.2131259	3.2091055157704	(215635)	17.1	327.54978	58.36106	225.89433	6.23189	0.1770308	2.2386449157720
(215584)	14.4	35.89127	57.86506	133.36077	18.69889	0.1668605	3.1638733157704	(215636)	16.1	222.06327	119.90233	254.19176	4.91426	0.0958134	2.3326787157720
(215585)	15.1	330.00759	126.50406	164.11855	6.40924	0.1317752	3.0500207157704	(215637)	16.9	35.96403	282.78483	277.26621	3.64245	0.1345336	2.3216698157721
(215586)	14.8	24.05230	135.77972	79.68915	17.90061	0.2037526	3.1296057157705	(215638)	14.7	19.89594	230.41142	114.93477	12.36053	0.0976755	3.1787392157721
(215587)	14.8	46.41623	82.41839	107.18056	14.78108	0.1358914	3.1044303157705	(215639)	16.1	166.99418	3.57739	68.34297	8.07425	0.0797714	2.3532151157721
(215588)	19.6	179.06733	230.84689	190.05024	3.05648	0.6753869	1.1134910157705	(215640)	16.7	297.18153	279.06502	37.96493	7.41584	0.1434518	2.2742860157721
(215589)	15.5	19.37646	21.39432	201.89574	24.77987	0.1816077	3.2101030157706	(215641)	17.0	315.82151	82.20349	233.64104	5.42851	0.1894914	2.2178802157722
(215590)	15.6	104.84085	165.16709	91.90729	8.79284	0.1846401	2.7608047157706	(215642)	16.2	326.87871	59.81122	246.47965	7.47633	0.2304685	2.2142950157722
(215591)	16.9	323.58512	288.33574	357.38481	2.74666	0.0833694	2.1548323157706	(215643)	16.7	295.12612	228.86540	97.17863	6.86526	0.1990042	2.2367130157722
(215592)	15.4	67.69676	59.19492	319.86433	8.43072	0.0824390	2.6948498157707	(215644)	17.0	218.76466	333.29046	61.42200	3.58083	0.1723379	2.2888719157723
(215593)	15.4	72.39500	1.49648	316.00905	10.25238	0.0767370	2.9295683157707	(215645)	17.5	127.84532	287.02232	166.06810	1.55937	0.1229184	2.3963858157723
(215594)	17.1	268.07589	219.20404	135.75624	4.70582	0.1866103	2.2136452157707	(215646)	17.6	303.05023	211.05149	116.12831	5.40847	0.2234265	2.1981077157723
(215595)	16.5	232.37502	215.83312	162.82857	7.24492	0.1218493	2.2449784157708	(215647)	17.2	105.29949	301.00237	187.47985	6.50748	0.0555412	2.3400432157724
(215596)	16.6	261.98739	164.39834	167.44172	5.27654	0.1880492	2.2717040157708	(215648)	16.4	216.00090	115.79706	264.57824	4.66300	0.1605075	2.3454085157724
(215597)	16.7	302.01005	86.43331	206.39320	5.16138	0.1317288	2.2529230157708	(215649)	16.6	162.23084	341.95011	90.20962	3.33598	0.2037813	2.4100516157724
(215598)	16.5	245.21669	310.73803	41.06042	6.19390	0.1943966	2.2633667157709	(215650)	14.7	267.55705	174.80109	342.58740	13.45540	0.0794860	3.0333361157725
(215599)	16.3	275.83361	187.23018	104.57701	9.85234	0.1255812	2.2801805157709	(215651)	17.1	184.62652	242.92822	169.04876	2.04410	0.1604250	2.3785386157725
(215600)	17.1	197.73146	163.01759	229.42605	1.25172	0.1677745	2.3150362157709	(215652)	17.6	266.18082	251.71751	104.57484	3.37286	0.1869056	2.2515196157725
(215601)	16.8	262.49531	148.17062	212.55142	2.48631	0.1658037	2.2160594157709	(215653)	16.9	297.55657	276.85846	15.89409	5.62255	0.1654473	2.3078754157726
(215602)	17.4	270.73127	188.48663	163.70228	4.75841	0.2134331	2.2149225157710	(215654)	16.2	237.84736	236.09420	130.57478	8.21883	0.1029903	2.2792831157726
(215603)	16.5	163.12651	277.52951	167.03104	6.64263	0.0875339	2.2703862157710	(215655)	16.7	107.55526	188.25663	165.47835	4.48984	0.0838877	2.7662820157726
(215604)	17.3	227.59340	332.50212	27.28211	1.97889	0.1205084	2.3057368157710	(215656)	16.9	228.06423	306.14506	53.34811	2.18241	0.2011528	2.3685517157726
(215605)	16.9	112.06528	216.93830	241.84083	1.49245	0.1005286	2.3601741157711	(215657)	16.6	226.85272	324.72633	59.43995	7.59849	0.1199861	2.3112420157727
(215606)	16.6	300.45019	257.74414	41.20147	6.76955	0.1603680	2.2663495157711	(215658)	17.2	208.94671	263.72109	133.44345	2.80072	0.1650271	2.3330048157727
(215607)	15.6	8.66590	70.58159	314.29854	16.18911	0.2633332	3.0761424157711	(215659)	15.9	41.17322	74.09222	301.55170	1.92625	0.1449130	3.0054894157727
(215608)	16.8	207.60913	334.31191	342.56456	6.32453	0.1169600	2.4600651157712	(215660)	15.0	340.79733	216.94051	218.84965	9.44055	0.0649153	3.0261446157728
(215609)	17.4	293.22371	254.23138	76.73618	0.99444	0.2005959	2.2083971157712	(215661)	17.1	243.87698	292.63390	66.32253	7.99166	0.1232012	2.3211520157728
(215610)	17.0	205.58398	221.65642	175.57594	3.21979	0.0808539	2.2924738157712	(215662)	15.7	140.10322	354.05359	29.90986	11.51702	0.1607923	2.5937419157728
(215611)	16.8	229.90835	240.55206	145.23302	6.77572	0.2009487	2.2723436157712	(215663)	16.4	39.62355	305.57856	241.42452	5.48703	0.0283118	2.4246265157729
(215612)	17.4	304.42285	163.82718	158.60846	2.61850	0.1830138	2.1964196157713	(215664)	16.6	6.02061	40.60556	237.68960	4.57634	0.2556893	2.1604056157729
(215613)	16.3	249.74131	164.08556	205.53387	6.35723	0.1149347	2.2742777157713	(215665)	16.6	269.75963	296.75538	55.03770	7.72819	0.1587663	2.2614206157730
(215614)	17.4	318.10076	77.83781	201.00985	7.52934	0.2069368	2.2113043157713	(215666)	17.6	295.13703	258.33104	66.95151	3.03088	0.2481521	2.2391261157730
(215615)	16.8	277.16252	113.25616	217.42195	5.31714	0.1903570	2.2468477157714	(215667)	15.5	141.80242	346.20414	97.16024	24.22938	0.1136133	2.4079465157730
(215616)	17.1	245.89561	258.51697	102.57630	2.45063	0.1648050	2.2721396157714	(215668)	16.9	282.23627	111.98399	218.29171	4.62630	0.2100924	2.2647697157730
(215617)	17.2	277.76782	131.10247	214.14075	2.11245	0.1717888	2.2409113157714	(215669)	16.6	255.61369	272.23702	91.08516	8.95838	0.1907371	2.2965274157731
(215618)	16.8	215.95343	250.03053	145.19823	4.77908	0.1596948	2.3019426157715	(215670)	16.8	173.58336	306.62929	104.50314	3.48401	0.1665416	2.3812121157731
(215619)	16.9	260.00414	259.40048	97.46660	5.99082	0.2080142	2.2341400157715	(215671)	16.1	114.89426	33.43707	52.97570	13.26928	0.2219867	2.5531849157731
(215620)	17.1	248.96809	318.32168	39.85201	3.47268	0.2237240	2.2890161157715	(215672)	16.0	38.13963	173.68851	197.25706	3.27216	0.1660406	3.0598233157732
(215621)	16.6	275.74557	287.24116	43.20806	8.01691	0.2049774	2.2856454157716	(215673)	17.8	36.51810	151.34642	44.79528	4.73801	0.1490301	2.3126148157732
(215622)	16.9	297.98230	119.26153	209.75646	7.25492	0.1718882	2.2469711157716	(215674)	16.8	38.49574	118.85134	45.22149	7.26774	0.0466937	2.4151351157732
(215623)	16.3	133.83412	146.38524	181.75506	6.18364	0.0380663	2.7918590157716	(215675)	17.4	76.86862	74.57190	57.36237	4.98437	0.1449146	2.4397522157732
(215624)	15.1	352.33299	256.54583	168.47195	10.85068	0.1072040	2.9829371157717	(215676)	16.7	206.50670	345.67961	60.71894	5.22831	0.1370013	2.3539937157733
(215625)	17.2	142.36635	258.66563	183.19910	9.78642	0.2355591	2.4190190157717	(215677)	15.2	65.28583	273.69107	68.85503	9.98383	0.1779898	3.0874079157733
(215626)	16.8	301.39292	99.88304	207.84394	4.71143	0.1487473	2.2539926157717	(215678)	16.9	269.96932	280.43904	63.92034	6.50284	0.1940765	2.2911770157733
(215627)	17.4	232.11869	303.91208	56.52262	3.41081	0.2210218	2.3040402157718	(215679)	17.1	284.50395	271.41730	64.79970	7.23948	0.1793596	2.2781054157734
(215628)	16.2	248.74848	293.87556	66.16018	6.54036	0.2351267	2.2791036157718	(215680)	17.4	215.65147	229.25332	172.79410	6.58310	0.1352804	2.3518515157734
(215629)	16.5	124.09739	39.84524	62.62977	5.69047	0.1070601	2.3696473157718	(215681)	15.5	0.88044	20.02587	233.78569	23.19390	0.1737834	2.3641800157734
(215630)	14.9	92.13791	271.88313	38.03335	11.87593	0.1015191	2.9712410157719	(215682)	16.2	188.53165	256.98877	147.32255	6.32033	0.1013153	2.4147214157734
(215631)	16.5	32.65541	316.45471	253.80628	5.60114	0.0602024	2.2607874157719	(215683)	16.8	145.93402	26.49420	45.27445	6.49798	0.1127384	2.4720414157735
(215632)	15.9	338.28005	104.43676	21.98444	12.93689	0.0759207	2.7535030157719	(215684)	17.2	221.31697	243.19622	124.24314	1.97298	0.1955813	2.3743194157735
(215633)	16.9	174.54282	278.17715	147.42204	6.09322	0.0966447	2.3443906157719	(215685)	15.9	49.54605	51.85414	78.91015	12.23417	0.1063687	2.7037811157735
(215634)	17.0	20.37974	119.88522	103.28702	7.29106	0.0770525	2.3040611157720	(215686)	16.4	56.46319	276.49727	236.26790	12.11655	0.2123266	2.6109766157735

(215687)	15.3	48.40727	111.21510	68.07186	8.30650	0.1094640	2.6052892157736	(215739)	16.8	112.53356	36.45048	82.71739	2.03026	0.0230563	2.6669881157750
(215688)	14.7	329.18726	1.53450	142.13033	13.63560	0.2136589	3.1709254157736	(215740)	15.6	35.06090	118.21176	71.76018	13.72862	0.1251258	2.7532478157751
(215689)	16.4	252.87823	275.68151	90.79508	7.05964	0.1524591	2.3832630157736	(215741)	15.7	92.01592	27.37954	98.60866	4.95694	0.1181462	2.7331081157751
(215690)	16.5	222.85423	290.14739	88.72228	8.15274	0.1272315	2.3723697157736	(215742)	15.4	39.73416	149.34635	40.38443	9.18882	0.1345033	2.7964190157751
(215691)	17.6	208.81784	239.15808	238.25673	3.49907	0.1373416	2.2350626157737	(215743)	17.1	325.09195	139.24755	139.04193	1.42554	0.1152320	2.7469535157751
(215692)	16.4	131.77026	217.11730	241.17590	3.51634	0.1151924	2.5523311157737	(215744)	16.2	129.42126	82.39481	24.86910	5.11269	0.0562515	2.6846164157752
(215693)	16.7	174.04752	316.51050	111.49714	6.98378	0.1178229	2.4012027157737	(215745)	15.3	91.32064	34.26137	41.15604	10.71181	0.0847396	3.0187472157752
(215694)	17.0	248.32059	325.33428	88.12950	7.40677	0.0931346	2.2892994157738	(215746)	16.6	96.45185	6.56745	258.20207	3.17226	0.1397466	2.3457191157752
(215695)	16.5	52.82013	111.46234	56.42345	5.09912	0.2096532	2.5684093157738	(215747)	15.8	262.20527	104.60505	183.04422	13.52565	0.0528418	3.0365033157753
(215696)	16.3	108.50336	297.94452	170.34880	3.50250	0.2512452	2.5682478157738	(215748)	16.3	122.83154	48.33136	58.63774	4.10340	0.1386640	2.6294140157753
(215697)	16.8	192.71376	270.81150	148.10658	2.55826	0.1818703	2.4312296157738	(215749)	15.9	1.72584	142.56434	54.53391	8.16415	0.0727657	2.9652530157753
(215698)	16.6	321.20284	282.49013	89.81176	3.65250	0.0606510	2.2372185157739	(215750)	16.4	164.95732	28.89422	121.44418	4.67124	0.0885979	2.4242874157753
(215699)	17.1	73.24462	39.58057	109.59246	8.62241	0.1408889	2.6331548157739	(215751)	16.2	258.08432	201.06224	155.36237	5.81296	0.1450021	2.6497150157754
(215700)	15.8	10.26488	242.52011	342.62606	4.73487	0.1179401	2.6057687157739	(215752)	16.5	81.60721	255.50548	349.45229	5.59348	0.0828932	2.4019486157754
(215701)	14.6	57.84470	63.80144	319.16495	15.50429	0.1084765	3.2257541157740	(215753)	16.3	99.97523	39.05817	85.15222	5.12560	0.1629017	2.7687579157754
(215702)	17.7	149.46013	139.19119	31.72198	2.45760	0.1563562	2.3086310157740	(215754)	15.8	31.90641	287.24879	330.22894	11.99449	0.2852118	2.6462398157755
(215703)	15.1	71.68978	79.36697	89.02700	13.44001	0.1298391	2.6051428157740	(215755)	16.2	54.53278	124.12818	49.37716	4.37563	0.0292220	2.6973878157755
(215704)	16.2	30.46526	314.72609	124.81587	5.79192	0.1218859	3.1053782157740	(215756)	16.5	32.44496	57.60977	157.97768	5.65714	0.1222927	2.7375926157755
(215705)	16.8	176.50185	336.91409	157.99955	5.92636	0.1707250	2.3408309157741	(215757)	17.6	328.95638	286.35873	20.98202	24.87928	0.3672344	1.8372671157755
(215706)	15.3	204.62462	258.24440	138.81200	15.01378	0.2838806	2.4554773157741	(215758)	16.6	58.72527	14.98556	164.19717	7.55308	0.0444152	2.7059056157756
(215707)	15.7	129.02913	315.72848	93.62671	6.22258	0.0447974	2.7614398157742	(215759)	16.0	340.67458	163.88207	104.01696	7.52935	0.0867666	2.6669001157756
(215708)	15.3	59.49902	287.07460	230.47976	11.86099	0.2076572	2.6867144157742	(215760)	15.4	118.99302	290.94725	168.78889	16.06946	0.1652967	2.7846597157756
(215709)	16.2	89.06879	65.24197	87.21965	5.00813	0.0326403	2.5284285157742	(215761)	16.2	159.09667	323.68668	116.80723	6.50088	0.0826319	2.6861663157757
(215710)	16.5	115.95262	341.25143	116.45432	3.49356	0.1649181	2.6255205157743	(215762)	15.8	165.71085	284.29864	102.79392	3.29153	0.0251169	3.0005848157757
(215711)	15.6	91.43300	99.23059	301.09052	10.05223	0.0818350	2.9899687157743	(215763)	16.5	123.93858	357.82602	110.53315	12.82810	0.1117946	2.7007370157757
(215712)	16.2	56.36000	350.46883	133.75840	2.73101	0.1726977	2.8048666157743	(215764)	16.2	319.17503	80.27394	193.08473	6.30725	0.0270020	2.7910646157757
(215713)	15.9	78.50746	351.02291	147.69177	12.43718	0.1183983	2.6554971157743	(215765)	16.1	26.23893	242.34935	24.03318	6.54905	0.1763371	2.5604317157758
(215714)	15.4	339.81225	317.11927	169.97157	4.80667	0.1427053	2.3124390157744	(215766)	15.7	185.16681	224.41591	201.57139	5.31445	0.0286282	2.7012342157758
(215715)	16.3	117.67528	4.47619	96.44633	5.01656	0.2034026	2.6281895157744	(215767)	15.9	335.22535	279.16512	1.06542	7.13885	0.1960737	2.7953515157758
(215716)	17.0	156.69358	38.83578	139.16865	3.07647	0.1602144	2.3062611157744	(215768)	17.3	335.52095	95.43799	162.77736	4.78646	0.0634473	2.7580066157759
(215717)	15.6	44.53582	311.66814	229.42398	8.68178	0.0325710	2.6715356157745	(215769)	15.5	89.35579	55.12123	66.68710	33.02745	0.2897744	2.7937330157759
(215718)	16.4	70.74200	309.98286	205.55149	4.07634	0.1440642	2.6457489157745	(215770)	15.7	44.85095	90.16376	108.65848	10.41908	0.0438826	2.7947562157759
(215719)	15.6	67.26148	260.86331	253.60370	10.23721	0.1424469	2.6955339157745	(215771)	15.9	351.34170	15.96674	164.64742	10.99881	0.1655366	3.1531249157760
(215720)	15.5	48.67096	298.90011	248.13904	10.31959	0.1575537	2.6805528157745	(215772)	15.4	43.18663	319.60958	209.40631	9.70823	0.0413082	2.9653905157760
(215721)	15.9	28.61189	47.00780	140.64492	8.50475	0.1175310	2.7215748157746	(215773)	15.8	329.93171	230.84786	64.16494	8.82433	0.2125177	2.7885277157760
(215722)	15.0	318.18478	240.56550	319.34552	10.52870	0.1216830	3.0560051157746	(215774)	15.2	4.59271	350.09922	247.93569	11.96314	0.1247434	2.7699840157760
(215723)	16.3	78.73081	298.87211	183.78065	9.63168	0.2452090	2.7346362157746	(215775)	15.5	321.55488	94.36449	206.69885	8.17007	0.3913215	3.0027028157761
(215724)	16.4	118.76141	10.66287	82.79763	6.01967	0.1584604	2.6565500157747	(215776)	16.3	279.82085	132.21315	208.11814	6.31071	0.0430524	2.6706521157761
(215725)	15.6	11.14944	149.41829	61.31800	12.24090	0.1380269	2.6829466157747	(215777)	15.2	55.51238	85.35692	74.07349	15.81866	0.0954958	2.8608349157761
(215726)	15.4	14.14243	9.09294	100.51890	13.55347	0.1103984	3.1018383157747	(215778)	15.6	359.75105	112.31359	122.16046	15.72566	0.1038241	2.8503141157762
(215727)	17.5	77.08476	162.65543	347.33500	1.70906	0.1448375	2.6414612157747	(215779)	15.9	350.76210	123.71555	139.50420	9.53707	0.1296680	2.9008459157762
(215728)	15.3	118.30820	83.60850	47.43643	27.03307	0.1877183	2.5818233157748	(215780)	16.0	111.67345	255.25306	225.28682	14.07633	0.1073404	2.8624947157762
(215729)	16.9	27.04766	165.31186	115.95200	7.39513	0.1069521	2.3805306157748	(215781)	16.4	323.38584	246.99702	26.77765	1.91328	0.0919726	2.9649706157762
(215730)	17.0	133.13207	322.43179	137.77883	5.45366	0.0817580	2.5736359157748	(215782)	16.9	212.43496	273.41626	102.03323	23.26224	0.0828298	1.8939818157762
(215731)	15.9	30.65042	98.41909	121.80030	15.53730	0.0609570	2.5773041157748	(215783)	15.6	320.82835	217.32170	84.56772	9.15691	0.2212687	2.9414704157763
(215732)	15.5	123.78783	258.14405	210.93881	9.87362	0.1453934	2.6243486157749	(215784)	17.1	195.45089	74.60211	144.47309	10.23582	0.1024725	2.2438700157763
(215733)	16.7	191.77927	203.37350	266.45336	5.87979	0.0710433	2.4043720157749	(215785)	15.6	343.06317	220.11178	104.15024	12.82546	0.2161353	2.7135281157763
(215734)	15.8	99.40363	87.29612	334.20873	8.91386	0.0535337	2.9620316157749	(215786)	15.0	281.68744	209.35069	92.38641	25.09352	0.1814433	3.1387402157764
(215735)	16.2	345.75626	112.78024	154.14889	14.32285	0.1860545	2.6640572157749	(215787)	15.7	305.99236	80.63562	193.17207	19.98182	0.1925112	3.1328660157764
(215736)	16.5	10.08874	72.27747	159.57109	4.64548	0.0592104	2.6748867157750	(215788)	15.6	82.38308	110.58331	109.16054	12.27917	0.1247830	2.6478508157764
(215737)	15.7	110.38580	350.29916	117.80740	10.40347	0.1560716	2.6870484157750	(215789)	15.4	300.19611	225.09163	76.15929	10.84614	0.0568809	3.0263105157764
(215738)	15.4	28.43082	220.06896	341.32166	6.31113	0.0732398	2.7288240157750	(215790)	16.8	146.83847	145.59360	126.37065	3.51791	0.1470941	2.3028060157765

(215791)	15.0	322.07516	167.49171	139.51652	19.70071	0.2345654	3.1410716157765	(215843)	17.4	173.89294	294.42129	131.52953	5.05789	0.1002951	2.2199618157780
(215792)	14.9	331.29032	49.17161	230.99490	11.07178	0.1742886	3.1617846157765	(215844)	15.5	185.20738	199.66874	79.54996	3.10851	0.0539943	2.9499201157780
(215793)	14.9	321.49016	172.18996	116.68422	16.51707	0.2025552	3.1699385157766	(215845)	16.8	139.12543	10.90510	86.61233	3.92652	0.0784349	2.2947043157781
(215794)	15.6	14.89241	100.27375	122.64497	7.17777	0.2549614	3.0618193157766	(215846)	16.5	340.92403	143.43473	132.75237	4.64739	0.1086084	2.3360647157781
(215795)	15.9	347.40835	8.32855	246.03804	5.94478	0.3062756	3.0817394157766	(215847)	16.9	31.10286	60.73047	139.02351	5.50215	0.1954526	2.4213270157781
(215796)	15.5	344.08725	133.53678	139.07870	16.15922	0.1706486	3.1214889157766	(215848)	16.6	25.75098	184.96050	31.00987	3.30337	0.1196183	2.3766209157782
(215797)	15.1	332.16012	165.04547	106.51871	17.36509	0.1523640	3.1596783157767	(215849)	16.8	0.42747	199.99785	44.89850	3.01151	0.1605525	2.3541908157782
(215798)	15.3	326.44383	187.52374	107.00991	10.38548	0.2288863	3.0797678157767	(215850)	17.3	36.84631	53.16437	143.95648	2.77054	0.1457832	2.3781300157782
(215799)	16.6	112.76515	341.06426	10.56352	5.53993	0.1561486	2.2995251157767	(215851)	17.2	62.70088	21.09864	150.82354	1.65156	0.1163958	2.3713588157783
(215800)	15.0	341.41457	205.70468	87.34227	8.81487	0.1359247	3.0971560157767	(215852)	16.8	42.33562	96.29979	97.72612	2.08134	0.1175323	2.3546743157783
(215801)	15.3	330.91784	37.54223	244.71976	6.64539	0.1340147	3.2272479157768	(215853)	16.5	42.96632	151.99475	46.21750	2.83915	0.1414435	2.3818547157783
(215802)	16.1	154.44608	307.33386	340.33979	6.62991	0.1278837	2.3420837157768	(215854)	16.9	76.53352	296.56736	208.90831	2.79056	0.1856119	2.3231274157783
(215803)	16.6	48.08701	50.73024	155.20668	23.37247	0.0525592	1.9567681157768	(215855)	16.9	12.68063	4.33724	227.83681	5.90469	0.1900590	2.3819699157784
(215804)	15.0	314.33260	270.45175	38.72850	15.62085	0.2193992	3.1899638157769	(215856)	17.0	48.74002	171.23375	15.40640	2.26281	0.1067258	2.3465621157784
(215805)	17.6	79.21110	341.65029	61.14377	2.48325	0.1858011	2.3698544157769	(215857)	16.9	349.70039	75.96934	147.09921	2.10891	0.1365481	2.4131424157784
(215806)	15.9	22.61884	161.00864	322.10661	24.02296	0.2223787	2.2862950157769	(215858)	16.9	58.47749	323.00082	213.50143	0.91351	0.1147757	2.3760405157785
(215807)	15.8	340.01963	112.29731	170.78135	14.66333	0.2303263	3.1238570157769	(215859)	17.0	1.30430	249.23098	244.74268	1.94649	0.1655852	2.7402400157785
(215808)	16.8	206.34066	62.23287	194.00930	6.17369	0.1012569	2.3339882157770	(215860)	16.8	89.93805	61.70415	72.92954	5.48100	0.1199232	2.3290304157785
(215809)	17.6	82.45553	42.12881	324.04684	1.52790	0.1946979	2.4498205157770	(215861)	16.4	11.56035	141.11428	84.71879	10.39273	0.1551466	2.4437945157785
(215810)	16.6	1.44820	127.56258	287.30983	3.26978	0.1629531	2.6759068157770	(215862)	16.6	123.31591	324.50339	152.21197	6.69596	0.0626210	2.3438286157786
(215811)	14.7	359.52612	301.95811	354.79764	9.86523	0.2053564	3.1770743157770	(215863)	17.4	78.40567	279.16261	208.70622	2.33419	0.1301484	2.4337194157786
(215812)	15.2	4.04931	33.48129	267.29896	3.79669	0.1401184	3.1283180157771	(215864)	16.5	21.80435	322.22306	247.63309	4.41808	0.0226270	2.3617988157786
(215813)	17.5	106.41194	235.35416	199.73003	6.16382	0.2185159	2.2497405157771	(215865)	15.9	39.17516	267.57451	164.65069	6.20749	0.0682683	2.9674382157787
(215814)	14.6	314.32881	216.12274	157.02481	17.74567	0.2632589	3.1142736157771	(215866)	16.7	36.78615	46.71984	165.23993	6.84899	0.0397078	2.3454842157787
(215815)	15.6	67.11018	248.88787	60.25414	14.40679	0.1725578	2.6769722157772	(215867)	16.9	331.78269	161.76225	122.85276	3.53718	0.2202511	2.4297845157787
(215816)	16.1	109.31056	273.15561	51.05119	5.20546	0.0613640	2.6116735157772	(215868)	17.3	155.27374	208.26351	232.08289	0.47670	0.0435287	2.3427217157787
(215817)	16.1	10.83625	190.09491	250.13861	11.50330	0.1210340	2.6280206157772	(215869)	16.3	345.99875	228.70719	347.68315	2.79524	0.1436845	2.5560286157788
(215818)	16.3	67.66537	109.97679	295.66816	2.30470	0.0992525	2.6213241157772	(215870)	17.3	8.96001	179.47600	58.89381	2.12424	0.1401890	2.4228091157788
(215819)	16.9	77.19055	85.05307	80.00793	4.64663	0.0873258	2.2005278157773	(215871)	17.6	105.83229	98.14396	22.44103	1.95870	0.1303865	2.3730335157788
(215820)	16.3	48.45934	210.51929	184.71130	11.91101	0.1892628	2.6213971157773	(215872)	17.9	308.05620	61.53088	233.84232	0.52393	0.1913958	2.4115606157788
(215821)	16.8	114.43824	21.84884	90.83381	6.99480	0.1030709	2.2400245157773	(215873)	17.5	82.19963	321.94481	188.17641	0.89369	0.1155234	2.3787907157789
(215822)	12.8	322.42165	203.22286	82.11773	11.18801	0.0405323	5.0984188157774	(215874)	17.4	313.95888	42.71047	259.18871	1.26096	0.2159583	2.3692417157789
(215823)	16.5	44.84948	75.55088	114.00533	7.10205	0.0469880	2.2433560157774	(215875)	17.1	283.70253	116.63020	195.18692	3.79179	0.1316904	2.4128933157789
(215824)	17.5	119.44890	267.22871	175.90835	0.95737	0.2079151	2.2958093157774	(215876)	16.6	21.62799	139.69483	87.60980	4.88755	0.0189362	2.3176217157789
(215825)	17.0	59.65455	66.47340	103.65628	2.14162	0.1632725	2.2916686157774	(215877)	16.6	322.23752	78.62603	198.50132	11.50467	0.2772892	2.5567318157790
(215826)	17.5	82.04230	18.56819	128.23259	0.94604	0.1488995	2.2868379157775	(215878)	16.8	320.43009	165.79419	138.73059	3.96927	0.1610664	2.2647330157790
(215827)	17.0	112.13839	203.74849	269.01985	2.62117	0.1738072	2.2877173157775	(215879)	16.7	53.29203	109.44970	68.95413	8.21809	0.1465466	2.4087439157790
(215828)	17.3	113.40162	247.19995	216.28547	1.37048	0.2008630	2.3008556157775	(215880)	16.5	1.53376	76.11923	177.61883	6.83879	0.0681317	2.4312667157790
(215829)	16.9	141.15747	45.64663	57.32792	2.99475	0.0582740	2.2237847157776	(215881)	17.3	53.16924	62.28964	119.35997	2.16907	0.1296739	2.4374689157791
(215830)	16.8	38.28028	115.03752	89.79327	7.32814	0.0358523	2.2267182157776	(215882)	17.3	46.00362	79.48872	103.27512	2.21273	0.1223674	2.4086450157791
(215831)	16.7	25.65462	158.00271	320.49509	5.13638	0.2412005	2.5992702157776	(215883)	16.6	349.28173	73.01529	197.08520	5.68429	0.1330504	2.3509680157791
(215832)	16.6	57.09094	64.68806	127.52815	7.25645	0.0772557	2.2480518157777	(215884)	16.8	316.10243	256.67678	92.71447	1.86746	0.2053007	2.2269685157791
(215833)	16.6	82.82921	10.15833	148.31875	5.80928	0.0922130	2.3026227157777	(215885)	16.7	60.81120	345.63588	177.87085	5.25593	0.1401302	2.4215876157792
(215834)	16.9	124.14750	340.16869	109.65752	3.05002	0.1644222	2.3189974157777	(215886)	17.4	56.19560	357.25520	180.52411	2.99546	0.0924198	2.3990999157792
(215835)	15.7	119.22101	41.38404	309.01638	5.41264	0.0505374	2.7768171157778	(215887)	17.5	58.92476	115.49650	56.94180	2.95166	0.1431492	2.4340605157792
(215836)	17.2	49.08643	49.68532	135.92667	5.28197	0.1807719	2.3243946157778	(215888)	16.5	297.28237	262.32932	63.05196	7.27532	0.1613089	2.4231068157792
(215837)	16.9	46.82827	113.72413	71.25873	3.23111	0.1416734	2.3410485157778	(215889)	16.9	199.38953	346.51584	61.39069	6.81597	0.0899866	2.4019437157793
(215838)	16.2	98.94140	40.09454	101.07256	6.51098	0.1184353	2.2663033157779	(215890)	17.6	64.53961	325.20335	188.21774	0.97003	0.1251553	2.4092228157793
(215839)	17.2	323.64577	197.16905	108.42544	6.13438	0.1953594	2.2256300157779	(215891)	17.9	60.47856	136.04135	30.83127	2.53728	0.1134931	2.4500820157793
(215840)	17.0	14.72542	110.67564	95.31240	2.31376	0.1363991	2.3862734157779	(215892)	17.5	345.40167	193.49233	73.52776	4.94538	0.1443098	2.4123218157793
(215841)	16.9	77.62539	19.55713	128.87664	2.60299	0.1408065	2.3257684157780	(215893)	17.0	92.61846	316.42941	172.72156	6.65484	0.0589282	2.3437401157794
(215842)	16.9	199.46513	317.88011	355.82421	1.66241	0.0734228	2.6561727157780	(215894)	17.7	329.48043	71.31424	221.64383	1.22301	0.1688174	2.4757873157794

(215895)	17.2	18.23307	326.65217	207.46253	1.73869	0.1235716	2.5701057157794	(215947)	15.1	134.21623	320.33580	133.21060	12.77166	0.1613699	3.0722319157808
(215896)	16.6	45.67578	75.20695	119.64862	5.48936	0.1389807	2.4291825157794	(215948)	16.5	334.47846	124.47927	146.36752	2.49369	0.1801477	2.7568296157809
(215897)	18.0	48.57685	107.27248	51.55189	0.78383	0.1257101	2.5302271157795	(215949)	16.0	335.68647	15.25437	265.73388	11.26333	0.1619707	2.6885686157809
(215898)	16.6	26.98779	121.62489	100.15586	10.39741	0.0846659	2.4185788157795	(215950)	16.6	227.96901	244.48475	135.64407	7.34229	0.0671911	2.8071367157809
(215899)	17.7	355.24639	77.86536	174.09494	4.23502	0.0874701	2.4330723157795	(215951)	16.6	338.10003	33.24701	241.16304	5.63380	0.1902901	2.5518869157809
(215900)	16.1	318.19886	207.84928	77.46598	16.80622	0.0832367	2.4321597157795	(215952)	16.3	342.69632	101.69702	154.24138	4.86014	0.0620282	2.8109177157810
(215901)	17.2	50.85984	113.54651	67.28115	6.94889	0.0755077	2.4772030157796	(215953)	16.4	2.45034	129.44416	109.68845	4.49711	0.1381216	2.7426124157810
(215902)	15.8	289.58154	243.63274	29.17815	3.82117	0.0584204	2.6663623157796	(215954)	15.7	277.31826	166.23492	177.65982	14.36635	0.2679448	2.6367138157810
(215903)	17.0	89.76485	356.88446	135.05962	3.15084	0.1443077	2.4465452157796	(215955)	15.8	292.43807	239.73241	96.15514	12.12118	0.1574183	2.6848719157810
(215904)	16.8	344.65888	194.14835	78.25998	2.56691	0.1691559	2.4259459157796	(215956)	16.3	293.20298	200.45434	127.85917	5.43949	0.0575393	2.6773151157811
(215905)	17.0	109.18930	357.72735	163.24241	2.96747	0.0937886	2.3090541157797	(215957)	15.9	332.53394	63.62740	224.19431	12.17729	0.2469162	2.6976376157811
(215906)	16.7	43.18252	297.86007	241.29794	2.68731	0.1024907	2.5252037157797	(215958)	16.4	273.53551	200.96998	119.73428	3.18428	0.0550165	2.8703299157811
(215907)	16.3	265.06660	189.19367	161.73957	6.10766	0.1380901	2.3927211157797	(215959)	16.1	277.10420	272.85841	82.79732	9.90140	0.2222971	2.7160041157811
(215908)	16.9	348.80377	110.71466	151.08318	5.86060	0.0385038	2.5205822157798	(215960)	15.7	22.35595	64.55419	125.80069	10.90482	0.0425792	2.9850116157812
(215909)	16.5	283.07350	287.89427	39.26991	8.00793	0.1171639	2.4682554157798	(215961)	16.7	42.72590	218.12964	75.10512	8.00825	0.1237953	2.3391172157812
(215910)	15.6	86.22554	2.81591	139.45255	13.61802	0.0795626	2.5367566157798	(215962)	16.1	315.12843	76.27528	233.08295	3.98665	0.1461626	2.7853023157812
(215911)	16.7	7.24247	122.18666	140.91297	7.58166	0.0945014	2.4043448157799	(215963)	15.3	268.73580	248.25399	100.07400	16.03966	0.1663698	2.8396763157812
(215912)	16.3	293.95848	193.31030	110.65114	4.91887	0.1392027	2.5871446157799	(215964)	16.0	235.71857	186.51564	172.62973	5.15357	0.1265905	3.0433525157813
(215913)	16.4	19.25189	313.77991	255.47662	4.74280	0.1551701	2.5405163157799	(215965)	17.0	57.00046	314.62732	339.81033	1.80238	0.2156458	2.3323888157813
(215914)	16.9	306.58901	72.45456	238.82704	4.02844	0.2659651	2.5707048157799	(215966)	15.5	252.35936	151.85114	202.52246	7.31845	0.0742370	3.1032792157813
(215915)	15.9	296.08149	96.64465	233.73600	10.79876	0.2936905	2.5461980157800	(215967)	15.6	122.21022	317.82099	157.88174	11.07939	0.0470509	3.0758773157813
(215916)	16.7	240.75030	318.51104	94.48097	6.88904	0.0653769	2.3142009157800	(215968)	16.0	230.75033	329.40042	26.07628	1.48355	0.1718202	3.1699077157814
(215917)	17.8	6.53880	79.97418	161.67243	1.62632	0.1301028	2.4238988157800	(215969)	16.0	301.28075	184.75062	120.81915	3.86587	0.1029264	2.9738783157814
(215918)	15.9	255.61069	210.58947	130.13909	14.30499	0.1611734	2.6653762157800	(215970)	15.4	295.20988	214.07236	118.53386	10.41567	0.1545819	2.7874578157814
(215919)	16.2	39.64237	349.02975	196.94205	13.22247	0.0995879	2.5404790157801	(215971)	15.8	269.25898	237.75099	62.33120	6.21827	0.1221973	3.1535247157814
(215920)	16.4	72.75476	285.60956	194.57128	3.30824	0.2097548	2.6268378157801	(215972)	15.6	150.82530	279.66560	162.64601	12.93418	0.0609526	3.1400712157815
(215921)	15.4	13.37435	350.86830	195.18240	15.66336	0.1914749	2.6665174157801	(215973)	16.1	296.88777	209.29620	142.55076	12.39232	0.1122594	2.7012999157815
(215922)	15.3	249.22455	237.27156	129.39668	14.79657	0.2303927	2.6224017157802	(215974)	15.7	218.51409	326.71169	48.93132	5.86248	0.2070119	3.1853866157815
(215923)	16.1	198.55914	342.78568	17.92561	8.71278	0.1250202	2.5858614157802	(215975)	15.7	268.87164	153.73859	180.33701	11.14042	0.0742285	3.0762643157815
(215924)	17.9	62.59014	80.34101	53.53990	5.58940	0.2534081	2.5844379157802	(215976)	16.3	354.26102	282.58288	354.18236	2.15435	0.0387294	2.7681201157815
(215925)	16.5	337.96547	70.33554	196.41410	4.68295	0.1174825	2.5332329157802	(215977)	15.2	213.48179	328.10558	55.88484	10.64578	0.1145055	3.0798975157816
(215926)	16.2	343.70106	148.23862	106.75197	11.01444	0.1754699	2.5754370157803	(215978)	15.7	287.98782	245.54656	88.97540	7.15577	0.1015538	2.9234491157816
(215927)	16.2	30.32262	354.44146	209.83589	9.56961	0.1427464	2.5428448157803	(215979)	14.6	269.17053	116.29351	215.23381	12.08488	0.1024685	3.1494572157816
(215928)	17.2	357.61919	144.78947	109.16823	2.67370	0.1260512	2.4041025157803	(215980)	15.5	255.44338	131.05702	222.77387	6.46413	0.1711383	3.1046669157816
(215929)	16.9	87.28558	54.19858	97.56290	7.03989	0.0582134	2.4425626157803	(215981)	16.2	269.19679	188.81578	162.69620	2.87647	0.2040938	2.9680302157817
(215930)	16.7	40.12828	323.69830	207.88830	13.15848	0.1088463	2.6122553157804	(215982)	15.4	247.73105	151.38429	209.01304	14.93232	0.0706327	3.1754623157817
(215931)	17.3	100.27373	334.65257	169.50874	2.41602	0.0653289	2.4390525157804	(215983)	15.8	267.45684	173.25917	177.97959	9.71382	0.0735487	3.1359049157817
(215932)	16.6	319.32616	76.81702	207.22849	3.30081	0.2140499	2.6011504157804	(215984)	15.0	349.95855	237.45841	14.99621	9.21261	0.0401654	3.1771444157818
(215933)	17.0	316.24333	173.08641	122.37410	15.20543	0.2377079	2.6112916157805	(215985)	15.5	241.05430	165.23034	208.15611	10.56540	0.0934277	3.1643188157818
(215934)	16.7	336.85762	39.45789	230.65684	8.26102	0.1359430	2.5572063157805	(215986)	15.8	349.34403	97.23738	232.99372	2.39490	0.1134318	2.6711356157818
(215935)	16.5	303.58405	112.23195	211.56929	2.87190	0.2238197	2.5494349157805	(215987)	15.7	316.70978	134.08419	167.78624	1.74088	0.1360290	3.0160528157819
(215936)	15.9	278.67668	117.64677	235.75379	3.71650	0.2879001	2.5531155157805	(215988)	15.1	216.33408	163.24500	225.68351	9.79761	0.0711814	3.1995437157819
(215937)	15.9	326.17872	222.94605	39.48085	14.94441	0.0853001	2.6150508157805	(215989)	15.6	323.78402	92.27833	190.36439	12.02083	0.0688401	3.1423031157819
(215938)	15.5	239.34093	142.46490	210.94237	13.81726	0.1974783	2.6677853157806	(215990)	15.0	264.95548	186.89438	169.19539	18.49446	0.2097568	3.0822348157820
(215939)	15.9	291.59497	87.70548	225.09136	11.67020	0.1165331	2.6359003157806	(215991)	15.3	250.80673	314.77973	46.73363	9.22995	0.1029706	3.1374367157820
(215940)	15.5	16.49398	107.04748	98.26505	12.58895	0.1223587	2.6388334157806	(215992)	16.3	359.88458	216.62439	26.08018	1.18130	0.1079318	3.1391144157820
(215941)	16.7	52.48785	350.60587	186.49100	5.83293	0.1520257	2.5495768157807	(215993)	15.1	242.42986	288.00400	97.40842	11.98689	0.1755233	3.0524399157820
(215942)	16.7	118.92354	302.53374	169.24183	4.53062	0.1139846	2.5152673157807	(215994)	15.4	236.48672	285.16377	86.66836	9.41605	0.1768402	3.1758292157821
(215943)	16.2	328.56344	115.12319	168.32528	11.14666	0.1664640	2.5784891157807	(215995)	15.8	249.44071	153.04409	206.62098	9.95874	0.1020677	3.1355865157821
(215944)	16.7	295.24810	100.81487	198.70913	7.47433	0.1344227	2.6814495157807	(215996)	16.3	316.69134	147.88137	124.37810	0.91975	0.1462240	3.1760560157821
(215945)	15.8	256.03694	219.71267	134.75292	6.92814	0.0872894	2.8468464157808	(215997)	16.1	233.59213	7.01412	358.36266	1.44723	0.0973601	3.1268338157821
(215946)	15.3	323.34893	11.19886	286.71233	11.22091	0.2972248	2.7118293157808	(215998)	16.0	351.38232	69.51429	181.60925	5.65446	0.1218132	3.1308114157822

(215999)	15.1	209.10221	208.36591	174.53910	8.83373	0.0997533	3.3558332157822	(216051)	16.1	222.59243	256.70181	69.47203	14.83409	0.1769604	2.6393008157836
(216000)	15.7	314.68662	201.52067	95.46515	2.93534	0.1357659	3.0843836157822	(216052)	17.0	284.09123	242.05421	96.44023	7.99189	0.1693673	2.2634024157836
(216001)	16.0	272.67645	248.11780	95.26160	8.72552	0.1450868	3.1217965157822	(216053)	16.7	235.37108	241.87583	140.82344	5.45815	0.1916201	2.4026271157837
(216002)	14.2	353.98511	21.08309	221.34719	27.77523	0.1751556	3.1909923157823	(216054)	16.7	334.87539	356.13165	270.36000	3.55283	0.1200175	2.2999728157837
(216003)	15.5	211.95323	303.99363	98.85657	10.30013	0.1420408	3.1351545157823	(216055)	17.0	265.62896	204.08479	146.97137	6.76442	0.1354267	2.3167087157837
(216004)	16.3	318.75419	319.36303	6.79867	4.32552	0.1674210	2.8893377157823	(216056)	17.4	299.26865	190.73794	133.83110	5.70350	0.1555104	2.2632604157837
(216005)	15.3	211.93538	218.02957	168.73770	3.99234	0.0979247	3.4397117157823	(216057)	17.2	291.75449	265.53304	62.21612	3.61934	0.2435688	2.3106864157838
(216006)	15.9	287.76626	62.15623	260.57700	3.97564	0.0827677	3.1921754157824	(216058)	16.8	278.09384	277.21488	70.01952	7.10851	0.2336544	2.2772101157838
(216007)	16.1	325.03886	105.19158	241.53275	5.51435	0.0640156	2.7583913157824	(216059)	16.4	199.87933	154.64433	247.49739	5.45444	0.1080887	2.4416956157838
(216008)	15.2	263.74950	218.20401	121.73731	7.25691	0.1416233	3.1626452157824	(216060)	16.7	273.72078	181.70816	158.59341	3.92144	0.0706383	2.3643223157838
(216009)	16.2	301.61744	164.04133	163.18239	0.55231	0.1940145	3.0853569157824	(216061)	15.7	281.52291	287.65185	336.38856	8.17732	0.1649321	2.7288455157839
(216010)	15.4	286.65965	245.68159	90.80930	9.58713	0.1905454	3.0056604157825	(216062)	16.6	336.29336	125.81387	155.47463	22.56287	0.1767420	2.2595711157839
(216011)	15.2	254.18371	243.24279	122.71135	9.59620	0.2362634	3.1013477157825	(216063)	17.3	272.94634	174.33523	158.33243	1.62009	0.2179327	2.4169596157839
(216012)	14.1	250.87975	298.32039	83.06342	27.76221	0.2665309	3.1844748157825	(216064)	16.8	251.57942	259.64793	115.80456	6.99499	0.1476445	2.4537946157840
(216013)	15.7	285.77873	251.00867	117.76178	3.01071	0.1243326	2.9515935157826	(216065)	17.2	305.95507	42.85233	250.27555	3.44375	0.0555232	2.3941118157840
(216014)	14.8	281.84333	243.26235	99.23331	11.37046	0.1714566	3.1488964157826	(216066)	16.6	277.43097	241.41828	104.89321	7.89500	0.1489970	2.3155845157840
(216015)	16.4	354.78207	190.33188	140.42670	5.87696	0.1653014	2.6091897157826	(216067)	16.9	308.73391	228.95991	81.66402	7.30645	0.1317417	2.2956096157840
(216016)	16.4	231.16103	329.81243	271.53563	5.73795	0.0989362	2.3294026157827	(216068)	16.7	308.09375	230.00185	55.24170	2.76412	0.0383952	2.4023516157841
(216017)	15.1	343.70125	69.08053	245.49651	10.14610	0.0808442	2.9844841157827	(216069)	15.2	132.95046	65.34843	307.15453	11.28096	0.2128486	3.3548413157841
(216018)	15.3	358.22164	325.84432	1.07182	15.39823	0.2255725	2.6563301157827	(216070)	17.7	294.54703	112.57779	224.04219	1.04632	0.2342596	2.2787019157841
(216019)	15.3	262.94836	281.15544	75.31572	11.04045	0.0792663	3.1324967157827	(216071)	17.1	276.10317	242.15631	109.71233	3.00075	0.2205530	2.3190530157841
(216020)	17.0	129.81283	55.04594	252.27026	3.75440	0.0235072	2.2472096157828	(216072)	16.5	260.50467	266.94327	71.24155	3.54576	0.1995563	2.4366639157842
(216021)	15.1	31.28134	186.19534	64.56293	18.83230	0.1657981	3.1666769157828	(216073)	15.9	283.45250	135.94836	211.86990	19.22291	0.2506138	2.2976293157842
(216022)	15.7	288.51411	219.11152	106.62454	9.24084	0.0446341	3.2389877157828	(216074)	17.1	316.55743	249.09896	47.92905	5.26890	0.1207790	2.3551392157842
(216023)	15.8	305.36638	86.28984	236.07311	2.76305	0.2080140	3.0357262157828	(216075)	16.9	236.67264	207.97798	167.79574	6.13557	0.0933365	2.3801734157843
(216024)	15.6	5.41978	229.53809	68.30154	13.41680	0.2392849	2.8098063157829	(216076)	16.7	181.76617	286.22840	135.05994	15.09014	0.2096865	2.5382939157843
(216025)	14.8	328.19937	129.58857	214.15495	11.37342	0.0760221	2.9549451157829	(216077)	17.1	290.39189	187.95021	136.84564	6.35960	0.1069503	2.3731676157843
(216026)	15.6	300.60470	252.20876	66.82306	5.03269	0.1413955	3.216504157829	(216078)	17.0	308.99742	227.14153	90.31475	5.76428	0.2023556	2.2586522157843
(216027)	15.3	320.59157	273.94758	31.88928	10.13765	0.2430942	3.0811215157830	(216079)	16.2	200.23059	337.76537	50.45882	9.49089	0.1158432	2.7577531157844
(216028)	16.0	41.08245	298.29126	320.42630	1.35041	0.1280762	3.1476196157830	(216080)	17.0	260.60702	224.66848	141.46598	7.44143	0.2206811	2.3179485157844
(216029)	15.8	5.36575	212.98874	142.59906	5.79817	0.2141266	2.5956235157830	(216081)	17.6	309.67029	271.77280	42.77328	1.90108	0.2329578	2.3027526157844
(216030)	15.1	171.82406	43.43240	160.86499	4.93498	0.0576978	3.2333214157830	(216082)	16.6	260.78731	316.74175	38.39919	3.32135	0.2380090	2.3985827157844
(216031)	17.3	43.15024	99.08342	328.82784	2.11795	0.1688437	2.2252337157830	(216083)	15.4	132.44872	237.47608	158.02655	11.57586	0.0807024	2.3102648157845
(216032)	16.7	95.08239	210.86327	128.34241	7.17246	0.1264410	2.3708602157831	(216084)	15.2	125.62352	38.37856	15.19760	16.32468	0.1830506	3.1210129157845
(216033)	16.6	55.72095	248.11460	108.78928	3.71295	0.1865426	2.4237381157831	(216085)	16.7	310.41254	347.62162	306.60811	4.92714	0.0837923	2.4104461157845
(216034)	12.6	312.24083	152.04877	155.17042	24.95925	0.0789231	5.2043221157831	(216086)	17.0	13.72023	144.04748	92.92040	7.04959	0.0876008	2.2802998157846
(216035)	17.3	44.94024	294.32982	136.81403	4.39666	0.1580254	2.2975937157832	(216087)	17.7	269.90324	63.59761	323.88738	2.14913	0.1767967	2.2379228157846
(216036)	16.5	19.64727	32.14013	31.09217	6.44520	0.2017501	2.4819122157832	(216088)	16.9	335.56778	343.23344	297.12178	8.12900	0.2281513	2.2774888157846
(216037)	15.4	94.03213	143.61166	161.19193	12.63467	0.0918504	2.9965692157832	(216089)	16.0	271.49279	117.78356	227.18391	7.37338	0.2800185	2.4082371157846
(216038)	17.7	266.67759	108.42179	185.29385	3.01767	0.1926761	2.1920579157833	(216090)	16.5	254.69319	156.60857	212.10909	8.75750	0.2315030	2.4135474157847
(216039)	16.2	146.87391	267.86557	36.41870	2.86432	0.0592343	2.7035337157833	(216091)	16.8	242.54023	183.90099	159.65694	2.80970	0.1013563	2.5980965157847
(216040)	14.9	256.86490	126.52566	32.91876	10.92084	0.0912349	3.0464564157833	(216092)	17.4	340.65966	298.34659	333.56431	1.02458	0.1730040	2.3452857157847
(216041)	17.1	287.61474	41.34470	240.60699	2.81722	0.1329518	2.1805277157833	(216093)	16.6	191.27539	215.96964	203.49844	3.48031	0.2327133	2.5288568157848
(216042)	17.5	120.90850	248.02441	183.17971	4.53862	0.1329800	2.2640481157834	(216094)	16.7	296.87472	216.45154	102.22690	5.06194	0.0971668	2.3700151157848
(216043)	15.8	91.36430	288.59299	48.48049	1.32810	0.1426072	3.2150537157834	(216095)	16.2	187.76445	185.11866	222.04550	4.33810	0.0444684	2.7743123157848
(216044)	17.8	4.13945	12.67945	202.18564	5.08868	0.0795926	2.1779800157834	(216096)	16.2	69.32077	303.94566	195.20893	12.61954	0.2028992	2.6683284157849
(216045)	17.3	345.06074	155.17702	110.04508	2.83502	0.1494711	2.2083375157834	(216097)	16.2	218.14297	331.92991	34.65828	3.60915	0.1232492	2.6602828157849
(216046)	17.7	302.27301	282.45523	33.41427	0.82260	0.2047517	2.2454326157835	(216098)	15.6	201.73902	179.95421	224.08575	13.60803	0.2439175	2.6770270157849
(216047)	16.5	274.65527	190.06797	150.54477	5.74231	0.1900441	2.3909332157835	(216099)	17.8	249.44111	270.55892	138.11049	0.71744	0.1617726	2.2796708157850
(216048)	17.6	310.41431	211.98897	110.47179	5.38900	0.1834065	2.2020226157835	(216100)	16.7	284.92334	242.07043	104.20754	7.12217	0.2492061	2.3277481157850
(216049)	17.4	301.80272	188.86622	142.03817	6.63707	0.2320608	2.2111874157835	(216101)	16.6	206.68540	255.94654	195.43972	5.27533	0.1246378	2.2916906157850
(216050)	17.2	322.79134	204.86828	92.46141	7.11093	0.1757026	2.2143499157836	(216102)	17.7	294.70732	48.57354	271.92799	3.50284	0.0991050	2.3314579157851

(216103)	16.3	258.98447	290.42724	78.58478	3.41653	0.2273666	2.4041176157851	(216155)	16.4	162.11102	6.37037	68.85061	4.55068	0.0726780	2.7647213157865
(216104)	17.9	311.99796	132.05644	173.53311	5.20136	0.2439814	2.3631317157851	(216156)	18.1	331.58403	129.49822	158.97610	4.99378	0.1716233	2.3911929157865
(216105)	15.6	91.74819	297.86923	175.60256	5.30300	0.0976632	3.1116194157852	(216157)	16.9	179.63828	337.81821	70.48360	3.10229	0.0604775	2.8685663157866
(216106)	16.6	273.58012	272.41529	33.77276	3.61989	0.0578058	2.7550856157852	(216158)	17.0	320.84039	179.13109	119.71196	3.06402	0.1654154	2.4344799157866
(216107)	16.6	237.16729	176.95012	183.98998	7.05328	0.1051232	2.6368147157852	(216159)	17.0	249.71270	175.16584	169.55768	5.94184	0.0415007	2.6699754157866
(216108)	18.0	326.74411	319.77240	327.04409	0.91118	0.2066046	2.3491150157852	(216160)	16.1	174.74189	336.01170	81.35833	3.43724	0.0755513	2.7694931157866
(216109)	17.2	340.96338	239.42688	25.85191	2.77648	0.1529900	2.4401935157853	(216161)	17.0	175.10077	49.75805	75.18407	4.38230	0.1256024	2.3991924157867
(216110)	17.1	325.95793	89.04010	193.90800	2.99640	0.1744126	2.4278988157853	(216162)	16.4	243.56122	307.03102	50.50695	6.93859	0.0175127	2.8093730157867
(216111)	16.7	345.06562	202.87801	36.68926	2.46374	0.0827512	2.6858089157853	(216163)	15.8	129.13664	40.79629	49.01371	10.28921	0.0738173	3.1337189157867
(216112)	16.5	7.62331	200.94144	16.12084	4.46410	0.0107630	2.7902154157853	(216164)	16.8	349.04927	149.70531	120.19716	8.54934	0.1867142	2.4358276157867
(216113)	16.9	136.69585	257.50250	205.32195	1.59662	0.0543910	2.7116557157854	(216165)	17.1	26.93335	146.63307	49.13498	4.15118	0.1281313	2.7419273157867
(216114)	17.3	294.96079	93.72671	225.71256	4.95242	0.2049085	2.3765683157854	(216166)	16.0	12.57397	131.68771	96.15071	12.54905	0.1125737	2.7284323157868
(216115)	19.0	47.00610	10.47134	152.27833	2.08860	0.5863480	1.5265985157854	(216167)	16.3	61.94577	36.27388	127.57032	11.49485	0.1652196	3.1128672157868
(216116)	16.5	32.51536	272.79210	282.00681	4.53205	0.1772945	2.3990299157854	(216168)	16.2	36.85533	2.92247	196.95118	14.41634	0.2258247	2.5827836157868
(216117)	16.9	288.75138	246.18844	80.45842	7.10942	0.1363243	2.4088230157855	(216169)	16.4	308.11030	308.77033	359.05927	1.56399	0.1168502	2.5358868157868
(216118)	16.2	194.65035	154.92478	242.16104	2.90587	0.1284601	2.7353208157855	(216170)	15.7	102.59251	59.14270	48.42486	9.03630	0.0436682	3.1996787157869
(216119)	16.3	217.30180	4.65290	26.32786	3.98316	0.1018942	2.6559668157855	(216171)	16.9	256.76962	184.06979	175.51734	3.68205	0.1382541	2.6098378157869
(216120)	17.8	311.10051	83.65070	213.80479	4.25998	0.1438432	2.3897576157856	(216172)	15.6	179.88175	330.94355	97.88674	16.22784	0.1183333	2.8555352157869
(216121)	16.5	294.79407	270.90469	64.00021	7.68624	0.2544651	2.3007273157856	(216173)	15.9	206.96689	342.99441	61.75376	7.03731	0.0240873	2.6905838157869
(216122)	16.8	307.87844	148.99812	167.44951	6.17678	0.1265017	2.3577551157856	(216174)	15.6	170.94218	6.47972	38.55113	7.34235	0.1176070	3.0898474157870
(216123)	16.5	175.70127	280.40858	122.77502	1.17071	0.0757882	2.8034142157856	(216175)	16.1	333.54805	227.45404	41.73505	12.10571	0.1528270	2.6765542157870
(216124)	16.2	213.40133	199.00712	193.48572	15.93893	0.1144029	2.6754301157857	(216176)	16.1	238.86084	162.59776	205.83310	4.61340	0.0723871	2.7283791157870
(216125)	17.7	340.95215	118.61297	156.01604	2.23252	0.2263096	2.4167696157857	(216177)	16.8	247.87597	205.22713	160.10359	2.23597	0.1029723	2.6556152157871
(216126)	16.3	63.70499	95.40441	48.48219	2.22558	0.1215617	3.1069166157857	(216178)	16.2	274.27479	133.23860	195.40172	7.24292	0.2124171	2.6121977157871
(216127)	16.3	168.48511	220.29247	218.15203	2.02215	0.0481639	2.7118356157857	(216179)	16.6	275.38517	288.41155	19.88678	5.10196	0.0622126	2.6999123157871
(216128)	17.1	342.34168	17.29355	260.25820	0.47974	0.1712893	2.4448103157858	(216180)	16.4	180.93800	219.94514	187.18766	1.63022	0.0185697	2.9039479157872
(216129)	17.3	324.37636	243.43568	54.87533	2.04260	0.1906973	2.4094391157858	(216181)	16.3	292.49077	64.31348	253.78469	2.77289	0.0917609	2.6520912157872
(216130)	16.4	298.37180	105.07443	178.80379	1.90763	0.0290055	2.8725972157858	(216182)	16.2	206.70633	284.33246	92.01989	1.94760	0.0952199	3.0144134157872
(216131)	16.8	19.15269	22.15453	198.96551	2.69725	0.0350895	2.7154537157859	(216183)	15.8	325.04774	79.16225	213.37529	9.15619	0.0900083	2.6543556157872
(216132)	17.1	201.71698	199.02446	189.54439	6.11123	0.0497132	2.7101562157859	(216184)	16.8	231.00465	180.40777	186.74661	4.74758	0.1195451	2.7796063157873
(216133)	16.6	325.12465	64.89580	202.63761	4.04144	0.0339433	2.6928968157859	(216185)	17.5	191.57890	170.63694	310.02508	6.07157	0.1134936	2.2205444157873
(216134)	16.3	287.54254	253.23928	80.15526	8.55430	0.1350329	2.4082423157859	(216186)	16.8	236.96388	178.16108	182.90976	3.42869	0.1028187	2.7642197157873
(216135)	16.5	17.42410	28.48686	202.41644	3.34146	0.1027626	2.5768096157860	(216187)	15.6	271.29974	235.72207	87.24079	6.80924	0.0531676	2.7644876157873
(216136)	17.0	260.17731	176.21288	166.04914	1.49543	0.0320368	2.6790843157860	(216188)	16.6	135.65285	68.21815	53.52915	3.26394	0.0331622	2.7923843157874
(216137)	15.5	136.34182	302.47588	147.05691	15.67945	0.1150000	2.8616812157860	(216189)	17.1	304.15802	323.94739	334.56638	1.65826	0.1288206	2.6453794157874
(216138)	17.2	329.11703	89.41711	191.54291	3.99399	0.1812176	2.3531340157861	(216190)	16.0	355.24745	194.51704	57.14264	9.40740	0.0630504	2.6131194157874
(216139)	17.0	325.36596	229.36988	77.65702	3.70582	0.2168630	2.2876175157861	(216191)	16.0	321.64169	239.91985	49.41216	11.66537	0.0789670	2.5809509157874
(216140)	16.7	321.16190	151.33999	139.48442	8.11417	0.1236417	2.4524441157861	(216192)	15.8	83.21693	29.72648	113.01176	10.98570	0.0847482	3.0182694157875
(216141)	17.6	333.84918	221.96546	51.81499	1.97213	0.1744552	2.3693682157861	(216193)	15.4	58.45757	0.56997	159.75036	12.96951	0.0793777	3.0718414157875
(216142)	17.6	123.65030	310.50309	221.90981	1.67420	0.1119899	2.3053697157862	(216194)	16.6	329.80484	46.18870	208.00106	14.25731	0.0622731	2.7010042157875
(216143)	16.5	162.77058	239.67983	196.55319	4.97385	0.0824846	2.6596676157862	(216195)	15.3	113.37145	243.77985	219.85938	13.55343	0.1796756	3.1653815157875
(216144)	16.2	210.27165	333.40594	55.64967	4.24836	0.1078285	2.7187305157862	(216196)	16.2	77.98493	313.27746	191.27692	4.08545	0.0778280	3.0833696157875
(216145)	16.7	230.49977	302.17961	51.92590	2.84777	0.0809315	2.8618766157862	(216197)	15.8	312.16921	257.03566	44.50601	14.48125	0.1148644	2.5869999157876
(216146)	17.1	279.36982	148.56632	179.00899	1.81635	0.0840573	2.6656323157863	(216198)	16.3	236.69577	214.79172	163.86807	3.34852	0.1293221	2.6546770157876
(216147)	16.4	212.48241	325.76669	53.53044	3.70461	0.0843381	2.7643951157863	(216199)	16.1	270.02751	155.84462	200.53491	8.88877	0.1467607	2.5397975157876
(216148)	16.4	283.95082	303.79295	63.54471	6.74818	0.1221308	2.3619808157863	(216200)	16.3	283.24770	284.30776	41.10402	10.61964	0.0630226	2.6562403157877
(216149)	16.3	237.60313	194.29464	185.72752	16.58631	0.1600392	2.6076370157863	(216201)	15.8	275.68172	252.87640	87.81853	2.00717	0.1193751	2.6081750157877
(216150)	15.8	186.39608	228.79719	202.88252	26.75155	0.0157351	2.5877655157864	(216202)	16.2	282.60012	239.94432	88.40100	1.64829	0.1135184	2.6484072157877
(216151)	16.5	198.18228	246.80043	163.20535	15.41431	0.0925666	2.5976996157864	(216203)	16.7	153.48675	50.55572	77.70702	3.73926	0.0676636	2.5871920157878
(216152)	15.9	324.61266	62.78346	212.03866	12.88802	0.0292065	2.7180266157864	(216204)	16.6	330.52024	293.64074	327.43351	2.78182	0.0500615	2.7795772157878
(216153)	15.4	159.40674	269.68536	121.19891	8.44918	0.0592936	3.0836004157865	(216205)	16.9	345.08717	36.70335	222.52917	2.61139	0.1286113	2.6325285157878
(216154)	16.2	321.10595	241.42580	32.25816	15.00374	0.0829794	2.6472713157865	(216206)	15.7	183.29345	245.00558	221.79923	12.22406	0.2319667	2.6412907157878

(216207)	16.1	50.46031	118.52185	62.09862	10.48620	0.0529332	3.1038172157879	(216259)	16.8	330.67912	252.35724	91.75218	5.45573	0.1684834	2.2476446157893
(216208)	16.8	281.85557	259.79527	80.36897	4.40142	0.1765826	2.5639630157879	(216260)	16.1	96.11461	63.38928	96.45056	8.71312	0.1157349	3.0756754157894
(216209)	14.9	212.35011	169.12274	234.75751	28.05862	0.1086472	2.7069940157879	(216261)	15.6	217.29124	210.66223	167.26973	6.30092	0.2371518	2.9660009157894
(216210)	17.3	202.40706	71.49635	4.99603	4.50541	0.1386413	2.4054540157879	(216262)	15.7	310.97536	273.55648	39.45363	6.00701	0.1970621	2.5680131157894
(216211)	16.3	245.17431	248.49445	115.06544	5.00206	0.1039417	2.6632586157880	(216263)	15.6	219.03922	295.07079	73.46335	10.77980	0.0981890	3.0019549157894
(216212)	15.0	83.03156	97.99843	356.37660	9.46603	0.0466485	3.5637504157880	(216264)	15.9	252.19557	133.42433	211.02739	10.29536	0.0844880	2.9656516157895
(216213)	16.5	354.59463	342.67353	264.94433	3.22080	0.1525336	2.6462005157880	(216265)	17.2	314.26193	156.11213	175.41701	5.19613	0.3021265	2.2950426157895
(216214)	15.4	341.08831	25.53753	229.60161	10.30089	0.0444183	2.9736644157880	(216266)	15.5	179.99212	358.60541	53.11380	12.52073	0.1366854	3.1595710157895
(216215)	17.0	288.54962	277.60925	38.88819	12.41340	0.1897691	2.5686211157881	(216267)	16.1	36.57501	297.60942	251.52324	3.50024	0.0977102	3.2128765157896
(216216)	16.3	3.53261	173.50880	67.82076	4.87856	0.0350272	2.7442308157881	(216268)	15.6	86.15818	260.62396	236.93266	5.43905	0.0564049	3.2403078157896
(216217)	17.0	303.54304	138.18637	165.99467	3.31980	0.1737587	2.5778462157881	(216269)	16.1	218.66239	296.66909	85.01844	6.36758	0.0576203	3.0167390157896
(216218)	15.8	338.54295	163.88452	86.14200	5.91612	0.1768786	2.8521371157881	(216270)	17.0	57.16394	183.94936	66.43810	2.64471	0.1675654	2.4185550157896
(216219)	16.3	267.50788	165.25794	172.35849	5.12460	0.1227295	2.6849591157882	(216271)	15.4	258.47208	247.48939	110.65456	6.83534	0.0757717	2.7504962157897
(216220)	16.1	162.04931	259.02833	180.26756	5.84567	0.0358272	2.8603736157882	(216272)	15.2	217.69371	310.98305	77.19540	11.77872	0.0923685	2.9717433157897
(216221)	16.7	316.40990	200.66802	100.76624	2.75581	0.1544456	2.5695126157882	(216273)	15.7	102.20092	89.59557	27.11926	11.11015	0.0534245	3.1092971157897
(216222)	15.6	112.08179	267.59934	211.26973	9.90728	0.0569294	3.1280827157882	(216274)	16.3	290.15715	257.05101	42.98721	2.62630	0.0897230	2.9533437157897
(216223)	15.7	109.70021	274.29998	220.89035	16.64705	0.0976995	2.7756188157883	(216275)	16.7	324.65232	223.88391	74.27596	4.95542	0.1355665	2.6385550157898
(216224)	16.2	274.87652	63.50156	272.91894	4.55503	0.2108982	2.6248596157883	(216276)	16.5	313.05832	211.95171	91.05347	2.23540	0.0959185	2.7895506157898
(216225)	16.6	205.17548	331.81617	69.02250	3.72259	0.0840667	2.6549461157883	(216277)	15.8	178.03681	201.11506	267.04225	7.73240	0.0557835	2.6920005157898
(216226)	16.6	4.04614	62.80893	168.04998	4.29892	0.0320352	2.7546154157883	(216278)	15.4	209.85328	307.23224	74.94704	9.81700	0.0481996	3.0749071157898
(216227)	16.0	188.24258	351.12480	45.84944	9.11198	0.0680376	2.8843728157884	(216279)	15.6	80.79648	290.29123	253.23182	4.50713	0.1194635	3.0764613157899
(216228)	15.8	326.76294	192.48660	69.05514	12.55838	0.0503886	2.7799550157884	(216280)	17.3	326.61735	15.95384	314.68944	2.60418	0.1301058	2.3680567157899
(216229)	17.1	213.42106	252.22808	141.53207	6.90211	0.0137032	2.7090595157884	(216281)	15.5	262.87257	248.06874	103.82614	10.62608	0.1167633	3.1436823157899
(216230)	16.1	229.08533	211.93211	173.84273	6.21587	0.0786106	2.6913269157884	(216282)	15.5	242.87278	254.08078	102.43752	12.22901	0.0305670	3.0483429157899
(216231)	16.6	184.45475	276.35212	133.96292	2.66720	0.0752852	2.7178041157885	(216283)	15.8	211.34290	274.06606	119.77116	7.60238	0.1165439	2.9677565157900
(216232)	16.5	258.48525	309.42787	22.27416	4.97411	0.1667989	2.7137654157885	(216284)	16.2	255.96699	238.39927	128.83088	12.46342	0.1956416	2.6641438157900
(216233)	16.3	301.53996	199.15097	124.90221	4.32209	0.1732983	2.5929799157885	(216285)	15.0	200.86851	331.48880	78.71178	13.97245	0.1300207	3.0430720157900
(216234)	16.6	356.36330	38.24766	182.97831	1.65361	0.0110099	2.9087767157885	(216286)	14.9	95.04878	74.88796	115.79369	17.98511	0.0702020	3.1816656157900
(216235)	16.7	314.22788	222.36921	70.36304	4.00212	0.0725540	2.6781896157886	(216287)	15.5	243.01124	300.03576	75.03596	11.55680	0.0436380	3.0979527157901
(216236)	16.9	351.44716	194.03506	57.68025	2.78714	0.1357143	2.5640433157886	(216288)	15.6	51.35874	111.53107	108.81494	12.41505	0.0273899	3.1175156157901
(216237)	15.6	194.59649	219.60365	164.09416	2.25853	0.2200512	3.0437716157886	(216289)	15.3	273.04266	310.38015	86.28506	22.88877	0.0479235	2.6643435157901
(216238)	15.4	335.72579	33.18155	217.47603	9.57006	0.0149235	3.0776616157886	(216290)	17.2	141.03400	271.76733	6.18494	2.77019	0.1187668	2.3479680157901
(216239)	16.3	235.50013	143.87732	233.20421	4.00528	0.0510517	2.7233236157887	(216291)	13.2	322.93000	139.78006	149.87819	9.74435	0.0610784	5.2385328157902
(216240)	15.6	230.01473	299.29828	60.14812	10.94638	0.1077355	2.9833587157887	(216292)	13.4	317.88344	132.81423	156.73178	2.48365	0.0375686	5.2711142157902
(216241)	15.3	307.88469	325.69873	310.15451	8.38712	0.0354133	3.0332910157887	(216293)	13.5	74.48010	57.41314	115.46866	9.81023	0.0422225	5.2400817157902
(216242)	15.8	324.80347	194.81575	100.04956	3.48243	0.0962870	2.6118319157888	(216294)	16.8	143.70639	326.96381	318.60320	1.39757	0.1751566	2.6185698157902
(216243)	15.0	42.82588	307.29635	235.85172	13.98249	0.1658756	3.1826770157888	(216295)	15.6	67.64149	197.78514	141.37171	13.70156	0.2008043	3.1674113157903
(216244)	15.2	359.70007	1.43633	229.69242	12.83166	0.1418860	3.1254882157888	(216296)	15.5	82.13288	235.86709	112.69092	6.36016	0.1486107	2.6683979157903
(216245)	16.2	308.61268	211.85333	102.43518	2.69261	0.1760419	2.5809460157888	(216297)	15.7	29.60707	210.84599	182.44066	16.10676	0.2065386	2.8661273157903
(216246)	15.9	223.93384	322.27972	63.26213	10.78111	0.1046151	2.7255346157889	(216298)	16.7	154.78598	221.43022	190.38333	3.41203	0.2112609	2.3332545157903
(216247)	15.0	126.03546	255.35803	219.82220	15.42325	0.1188170	3.1331422157889	(216299)	17.5	76.61906	338.76733	175.17980	22.46917	0.0475539	1.9583952157904
(216248)	16.3	322.36394	324.86479	331.18840	3.50271	0.1666086	2.5920762157889	(216300)	15.2	83.32877	73.61560	340.54078	24.85408	0.2561639	3.1658653157904
(216249)	15.5	321.97615	35.36140	235.01696	8.18365	0.0376089	3.1803715157890	(216301)	16.9	116.92595	59.38876	5.49931	7.14368	0.1178192	2.3479135157904
(216250)	16.3	313.87775	238.10178	57.74831	4.61027	0.0757580	2.7820306157890	(216302)	14.7	136.21930	322.80050	351.72147	9.41976	0.0364559	3.4158863157904
(216251)	16.4	247.39171	229.78997	142.28213	6.81244	0.0713490	2.6698142157890	(216303)	15.9	17.44154	263.65569	220.72262	4.09750	0.0478515	2.9402586157905
(216252)	15.4	266.95215	291.00293	36.95885	9.14721	0.0829762	2.9893094157890	(216304)	16.6	65.11113	330.48335	173.46981	6.22124	0.1911938	2.3132393157905
(216253)	15.2	269.85740	276.06515	38.72718	10.37209	0.0885832	3.1148602157890	(216305)	17.4	327.95020	77.60512	201.35132	20.80212	0.0602098	1.9138087157905
(216254)	15.6	122.68578	230.23151	226.86419	8.13343	0.1364811	3.1005878157891	(216306)	16.2	152.50426	340.48333	13.88232	1.48238	0.0986622	2.9733252157906
(216255)	15.7	209.46101	321.50037	93.81658	9.58819	0.1024115	2.7433104157891	(216307)	13.4	15.66507	6.50242	18.28431	4.42017	0.0926829	5.2294935157906
(216256)	16.1	317.53290	247.80126	62.55207	16.98432	0.2228610	2.5498516157891	(216308)	17.1	28.19618	342.39102	203.75709	7.34038	0.0999356	2.3587886157906
(216257)	15.9	319.31061	214.08758	77.78061	15.24243	0.0836483	2.6469613157892	(216309)	17.2	130.65519	292.09776	143.32097	1.65949	0.1662962	2.3773159157906
(216258)	20.2	35.00468	262.98606	240.83751	2.64173	0.4858537	1.6732376157892	(216310)	18.0	115.12792	46.29123	64.37261	4.51670	0.0584378	2.1642909157907

(216311)	15.7	131.36298	226.79878	229.19220	23.25767	0.1835932	2.2667319157907	(216363)	16.7	11.40276	122.85247	106.78966	4.66203	0.0377531	2.7747304157921
(216312)	15.4	105.36075	249.01227	233.10344	11.76111	0.2032617	2.5846635157907	(216364)	16.5	159.35150	340.89679	73.61737	1.61912	0.0652515	2.7940953157921
(216313)	17.0	245.16784	30.76464	259.95558	4.18641	0.1130838	2.3259984157907	(216365)	17.4	271.80120	153.29684	182.69559	0.70673	0.0310088	2.4452152157921
(216314)	16.3	160.78888	359.31203	52.21839	25.40455	0.1755864	2.2873336157908	(216366)	16.4	216.41050	260.80220	117.92210	7.09355	0.0504349	2.6908398157921
(216315)	17.2	73.64723	96.68781	55.16783	6.12366	0.0649562	2.2379702157908	(216367)	16.5	26.53929	39.18593	180.03216	5.99633	0.0066851	2.7680603157922
(216316)	17.0	356.60271	22.62792	190.55095	6.43825	0.0627043	2.3607913157908	(216368)	16.0	330.39467	65.21975	180.79296	2.78522	0.0444611	2.9869946157922
(216317)	17.5	65.49308	35.18547	121.11911	2.07596	0.1019271	2.3711173157909	(216369)	16.4	15.26365	106.46322	116.70672	4.21352	0.0143158	2.7285710157922
(216318)	16.6	105.90364	253.87543	185.10878	12.62349	0.1520837	2.6022481157909	(216370)	16.1	324.59235	262.81941	14.62065	1.32914	0.0660939	3.0566334157922
(216319)	15.7	186.69964	299.87681	54.65559	15.91440	0.0983534	2.6141795157909	(216371)	16.6	212.12949	229.37209	166.78518	6.07435	0.0514589	2.7978329157923
(216320)	15.4	85.54925	299.05467	115.28342	5.52100	0.1280014	3.2371747157909	(216372)	17.5	203.87241	280.91402	122.04240	5.68298	0.1560314	2.2379212157923
(216321)	15.8	199.08380	108.22515	216.77734	4.85893	0.0259187	3.1171192157910	(216373)	15.7	74.08085	17.95834	131.54195	5.99945	0.1428130	3.1568672157923
(216322)	17.5	328.24419	44.78937	203.45733	6.65645	0.0897082	2.2168941157910	(216374)	15.8	23.56502	78.69509	136.06960	11.09891	0.1033625	3.0015457157923
(216323)	15.2	118.64953	334.77716	67.34296	7.30606	0.0761461	3.1238491157910	(216375)	16.5	238.55854	237.56080	124.39543	3.67724	0.0423312	2.7029429157924
(216324)	16.8	351.46491	179.36007	58.51467	3.74211	0.1400471	2.2150474157910	(216376)	16.1	337.88839	144.66753	123.53228	7.32016	0.0239386	2.7150500157924
(216325)	17.2	95.71483	81.99226	50.45219	5.46611	0.0839834	2.3438164157911	(216377)	16.5	301.08178	67.76624	219.50639	1.04354	0.0775520	2.9471518157924
(216326)	17.0	52.75569	147.99010	35.83529	4.81454	0.0980479	2.1987291157911	(216378)	15.3	184.77970	70.09429	343.46197	14.58955	0.0837324	3.1557393157925
(216327)	16.0	58.09914	37.84782	64.36533	10.01578	0.1326614	3.2192658157911	(216379)	15.3	303.75193	176.65103	133.99478	3.55894	0.0896603	3.2177938157925
(216328)	16.8	314.64115	235.23817	62.15978	22.93057	0.0784197	1.9350053157911	(216380)	15.5	258.27821	221.75829	109.49123	13.13765	0.0519425	2.9228426157925
(216329)	16.4	138.31334	347.16897	88.87332	7.43465	0.1084095	2.3791861157912	(216381)	16.4	139.13985	304.93689	145.40031	3.56804	0.1581077	2.8138063157925
(216330)	17.4	133.99898	31.94618	50.90298	2.87854	0.1834524	2.4096673157912	(216382)	17.5	129.80930	320.45119	180.46529	6.46649	0.1063230	2.3785975157926
(216331)	16.8	166.98929	6.23327	46.98569	3.74705	0.1340157	2.2972723157912	(216383)	16.0	20.74094	72.64294	142.68465	2.21559	0.0940353	3.1738243157926
(216332)	15.2	94.94902	135.90528	289.75807	9.28030	0.1791144	3.0669360157913	(216384)	16.5	247.00136	238.82819	96.10699	2.66344	0.0578881	3.0096353157926
(216333)	16.3	15.82538	298.92857	278.77580	1.73503	0.0030533	2.6715949157913	(216385)	16.7	236.81069	304.37878	46.05292	4.76857	0.1195928	2.6699616157926
(216334)	16.1	124.81315	352.45687	109.24229	3.57594	0.0282025	2.7272083157913	(216386)	15.8	97.17151	306.73860	178.27726	17.69861	0.1578343	3.1300242157926
(216335)	16.9	59.24841	326.81864	211.40749	2.45150	0.1081732	2.3285352157913	(216387)	16.0	315.29552	135.88272	164.15462	7.62219	0.2882490	3.0904860157927
(216336)	15.4	357.25063	113.22417	141.99543	10.41767	0.1042437	3.1054894157914	(216388)	16.2	118.40037	18.76635	96.80474	7.01733	0.0179996	2.8747965157927
(216337)	16.7	154.18560	44.08078	14.87295	3.28873	0.0836122	2.7700323157914	(216389)	16.6	233.44205	224.38672	152.09956	14.21094	0.1045836	2.6128043157927
(216338)	16.6	200.32114	278.88693	139.66288	7.58925	0.0218553	2.5424722157914	(216390)	15.4	299.35970	218.12233	97.71005	6.06522	0.1239197	3.1471819157927
(216339)	16.5	87.88860	97.43033	48.64986	8.14707	0.0543784	2.3603175157915	(216391)	16.5	157.96499	267.82744	164.46151	12.03095	0.1671191	2.7269310157928
(216340)	16.9	145.31273	36.85646	36.98416	5.46225	0.0631350	2.4215761157915	(216392)	15.2	19.42168	354.93422	231.80665	7.90695	0.0870604	3.0526768157928
(216341)	15.8	64.62793	289.25790	189.75237	3.52102	0.1452582	3.0168083157915	(216393)	16.8	335.13708	110.54241	174.83632	2.33203	0.1390553	2.7362296157928
(216342)	16.7	148.79434	350.20919	89.50695	3.51046	0.1903450	2.3481286157915	(216394)	15.5	88.88496	325.25453	178.56686	10.09463	0.0179888	3.1469685157928
(216343)	16.2	92.53796	256.13760	219.32704	14.32086	0.1775610	2.6444593157916	(216395)	15.5	306.33090	324.77237	316.77179	8.38008	0.0392376	3.0411940157929
(216344)	17.0	81.44721	77.33109	69.24191	2.64972	0.1636334	2.4697554157916	(216396)	14.8	334.72463	176.76744	93.91248	13.83301	0.1530187	3.2069983157929
(216345)	16.4	23.08519	87.51411	89.71922	4.08199	0.0871743	2.6171114157916	(216397)	15.8	141.32011	314.18136	150.76668	10.68377	0.0984827	3.0326988157929
(216346)	14.8	81.03195	30.15731	116.48521	18.00759	0.1728483	3.1334501157916	(216398)	15.0	317.21755	239.12470	50.27905	10.37881	0.0573384	2.9844738157929
(216347)	16.1	341.30422	151.44255	115.37096	12.49720	0.1335521	2.6394425157917	(216399)	16.8	156.88700	14.55693	133.19713	7.77685	0.0411692	2.3454663157930
(216348)	16.5	123.50381	10.74364	78.14988	13.02487	0.1526028	2.6324753157917	(216400)	15.0	103.38248	69.11151	67.92026	9.78290	0.0457535	3.1782168157930
(216349)	17.7	215.37491	42.64084	347.17886	1.63280	0.0409997	2.3695936157917	(216401)	17.7	79.01115	270.06195	343.68784	1.25960	0.2007541	2.2940043157930
(216350)	15.8	264.39151	214.77217	110.50907	9.46584	0.1654062	2.7667551157917	(216402)	16.8	227.10155	208.11609	169.29400	2.16427	0.0804069	2.8555891157930
(216351)	15.6	346.44556	131.74115	120.55560	15.10185	0.0242919	2.8014030157918	(216403)	15.7	233.86730	235.79449	139.06037	11.84871	0.0922034	3.0598050157931
(216352)	16.6	42.85004	58.17370	135.68512	3.25452	0.0328224	2.7384926157918	(216404)	16.8	280.21908	168.32820	157.47707	2.38369	0.0637889	2.8637481157931
(216353)	15.0	67.12956	48.53880	111.96014	16.35034	0.1127895	3.1020376157918	(216405)	16.3	255.26733	147.67364	201.53927	8.53305	0.0417645	3.0186470157931
(216354)	16.2	333.65241	162.08531	116.30755	4.34439	0.1437883	2.6128660157919	(216406)	17.0	81.23740	82.47895	150.03293	5.33832	0.1577129	2.3963094157931
(216355)	15.8	352.57364	110.13360	139.31542	7.91166	0.0760139	3.0193178157919	(216407)	15.5	288.86610	207.31990	129.71166	5.19193	0.1020346	3.1924116157932
(216356)	16.9	29.49698	115.63145	91.42515	5.50100	0.0852787	2.2920301157919	(216408)	14.4	111.29473	329.28764	152.06785	6.36542	0.1766471	3.9405148157932
(216357)	16.5	351.24950	119.31254	134.36915	11.70736	0.0412647	2.6035692157919	(216409)	13.4	295.11881	162.57893	142.26687	5.84863	0.0354138	5.1315376157932
(216358)	16.8	201.77055	260.37371	138.22713	6.89357	0.0305173	2.6924807157920	(216410)	16.3	98.70340	7.03271	324.29256	13.22134	0.2570974	2.3850221157932
(216359)	16.5	6.03685	188.35516	49.52764	2.71818	0.0342025	2.8920592157920	(216411)	14.3	66.17727	117.39215	182.35450	15.02238	0.1385501	3.9566186157933
(216360)	16.0	357.03457	154.77030	86.37475	1.86996	0.1112578	3.1115613157920	(216412)	15.6	44.94749	83.14795	276.55501	4.46005	0.0633306	2.8169582157933
(216361)	16.0	263.17118	228.09731	115.27998	8.26277	0.0964049	2.6950686157920	(216413)	14.9	105.75960	269.30482	24.46816	12.37021	0.1270939	3.1828167157933
(216362)	16.1	139.99010	352.35906	99.03794	10.35441	0.0837436	2.6468494157920	(216414)	16.0	77.97040	330.86614	3.16754	2.70204	0.1322021	3.0783567157933

(216415)	15.5	71.38981	141.39953	187.22954	12.40035	0.2146645	3.1178549157934
(216416)	16.6	97.75388	343.97806	336.05230	1.44526	0.2088943	2.6374677157934
(216417)	15.0	61.51996	329.88380	34.19077	16.78505	0.0901462	3.1560559157934
(216418)	16.0	107.40752	273.70644	41.69567	4.49012	0.1189302	3.1912151157934
(216419)	12.5	321.84701	114.96986	318.70312	9.25641	0.1292366	5.2594927157935
(216420)	16.4	154.74044	84.91058	223.44414	2.35401	0.0350013	2.5570618157935
(216421)	13.3	18.97798	129.59452	239.10888	7.68618	0.1358814	5.1268925157935
(216422)	17.2	83.75983	325.95748	50.66882	5.18526	0.1618753	2.2227163157935
(216423)	13.3	21.29977	18.35517	18.42782	7.88712	0.0456231	5.1409261157936
(216424)	15.8	89.56085	336.76371	100.03609	13.04752	0.1448059	2.6115611157936
(216425)	16.7	103.66831	113.86677	220.22288	15.75699	0.1893926	2.5605010157936
(216426)	16.2	69.74323	342.58996	55.21305	7.08757	0.0415712	2.7492825157936
(216427)	15.3	60.64240	144.49087	279.58368	21.28834	0.0951235	2.6228263157937
(216428)	16.7	40.76232	291.45494	149.69045	3.31778	0.1528855	2.7234399157937
(216429)	16.5	307.04300	265.24066	341.38585	9.39957	0.1779754	2.4810779157937
(216430)	17.3	47.24961	323.14074	152.85083	1.40319	0.1542945	2.4618027157937
(216431)	15.7	271.07135	322.75218	318.49880	3.97244	0.1146035	3.1491527157938
(216432)	15.8	118.58520	62.50637	346.70531	8.11398	0.1311859	2.9981137157938
(216433)	16.5	355.48548	198.09152	12.33861	3.36875	0.1313675	2.7412226157938
(216434)	15.2	313.38405	254.41413	340.08165	8.02598	0.0698562	3.0770960157938
(216435)	16.8	298.06081	167.68797	113.57629	3.29141	0.1979193	2.3381380157938
(216436)	16.5	349.16083	215.19105	341.58405	1.44947	0.0556418	2.9788919157939
(216437)	16.6	319.87887	280.47949	312.62189	2.45251	0.0500316	2.7799637157939
(216438)	16.8	308.25305	213.70507	50.62417	1.90784	0.0983427	2.4450581157939
(216439)	16.1	58.17943	164.71592	324.77599	11.29148	0.0630166	2.6953137157939
(216440)	17.1	40.02600	309.12323	206.95683	0.55151	0.1245309	2.4538010157940
(216441)	17.5	31.77307	86.21986	82.78365	2.48160	0.1247839	2.3528198157940
(216442)	16.7	10.96523	159.48893	55.14176	22.71367	0.0587282	1.9700297157940
(216443)	16.1	187.85182	324.04322	47.78637	7.32954	0.1066857	2.7113026157941
(216444)	17.3	63.42681	4.92954	128.11963	0.95291	0.1551022	2.3281095157941
(216445)	17.4	356.18707	163.35721	48.97750	3.34006	0.1398420	2.3775849157941
(216446)	15.3	85.42318	307.98281	147.71101	12.83871	0.1365577	3.0444708157941
(216447)	16.7	15.56744	357.58816	214.97835	2.55560	0.1399596	2.3857218157942
(216448)	16.9	14.51085	162.10951	51.95541	5.60673	0.1409655	2.4555598157942
(216449)	15.8	2.67994	171.28847	73.06373	2.12244	0.1300085	3.1264075157942
(216450)	16.6	351.54337	192.82711	46.31701	8.77891	0.0729798	2.3462363157942
(216451)	16.9	35.53794	43.08866	138.50904	5.99222	0.1648912	2.3562601157943
(216452)	17.0	349.68128	72.94086	175.31372	1.07670	0.1528510	2.3717552157943
(216453)	16.0	188.94438	259.39418	141.10630	9.53390	0.1003300	2.9848059157943
(216454)	16.9	9.81018	62.80954	164.84163	0.80489	0.0595008	2.5647371157944
(216455)	16.7	55.13444	13.33403	140.86660	5.28136	0.1794087	2.6266708157944
(216456)	16.4	299.26511	163.88928	138.65013	4.09407	0.0550785	2.5179737157944
(216457)	16.8	312.22346	246.91340	45.34006	5.80531	0.1669896	2.3508487157944
(216458)	16.0	330.01713	110.12465	172.28027	6.97982	0.2015908	2.5897746157945
(216459)	16.5	336.02737	155.24279	113.01215	7.14523	0.1024852	2.3641044157945
(216460)	15.8	335.53484	108.60246	177.44431	5.54992	0.1736604	2.5510357157945
(216461)	15.5	24.08698	66.89786	324.67129	3.55466	0.0978810	3.2390946157945
(216462)	12.4	337.40486	159.37190	260.66550	9.98428	0.1082633	5.1898399157946
(216463)	14.5	267.70421	109.24670	235.34948	14.96721	0.0396938	3.1540628157946

SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

2001 TQ ₉₈	=	2003 BY ₃	MPO	40743
2002 TS ₁₀₆	=	2000 EG ₁₇₇	MPO	61422
2003 AF ₉₁	=	2003 BC ₉₁	MPO	48394
2005 EP ₆₄	=	2003 WF ₁₇₅	MPO	86645

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

1994 XH ₂	=	1999 RM ₁₄₇	=	2009 KG ₁₃
1995 FQ ₃	=	2007 VM ₂₀		
1995 SZ ₄₀	=	2008 GZ ₁₄₀		
1995 SX ₄₂	=	2009 GD ₅		
1995 SO ₆₂	=	2008 BW ₅₀		
1995 WJ ₁₀	=	2009 JZ ₅		
1996 DB ₅	=	2002 YJ ₃₄		
1996 GA ₁₆	=	2009 HE ₇₃		
1996 TH ₁₆	=	2008 RX ₁₂₂		
1997 UO	=	2009 KX ₃		
1998 QP ₂	=	2008 YM ₁₆₂		
1998 RT ₁₀	=	2000 AC ₂₁₇	=	2000 AX ₂₅₀ = 2006 KG ₈₈
1998 RH ₈₁	=	2005 ST ₁₁₉		
1998 SO ₇	=	2008 EG ₁₁₆		
1998 WO ₃₄	=	2006 SV ₆₄	=	2009 HU ₈₁
1999 BF ₃₀	=	2008 YC ₁₅₂		
1999 CF ₃	=	2008 YE ₇₇		
1999 FL ₈₉	=	2004 ED ₉₃		
1999 RE ₁₂₇	=	2008 QQ ₄₂		
1999 TA ₂₂	=	2008 RO ₁₂₇		
1999 TP ₄₆	=	2008 EB ₁₆₂		
1999 TT ₃₂₁	=	2008 RF ₁₂₆		
1999 VE ₂₀₆	=	2009 JC ₄		
1999 WR ₂₇	=	2004 TQ ₃₃₉		
2000 AJ ₂₁₃	=	2009 EO ₁₉		
2000 BY ₃₆	=	2007 TQ ₄₃₇	=	2008 YR ₁₂₈
2000 CT ₆₈	=	2009 HO ₈₂		
2000 KG ₄₉	=	2001 SX ₃₃₅		
2000 LZ ₁	=	2005 PG ₂₀		
2000 LC ₃₃	=	2009 JU ₁₂		
2000 SM ₂₁₄	=	2009 JJ ₁		
2000 VX	=	2009 HJ ₉₆		
2000 XP ₄₄	=	2009 HZ ₄₄		
2001 DM ₂	=	2008 SG ₂₇₈		
2001 OK ₇₅	=	2009 KT ₃		
2001 PV ₃₀	=	2009 JY ₁₁		
2001 RN ₄₁	=	2009 KJ ₁₁		
2001 SJ ₁₀₀	=	2009 FA ₆₂		
2001 SC ₁₃₅	=	2008 GH ₁₃₉		
2001 SZ ₁₈₁	=	1998 WE ₄₃		
2001 SF ₂₈₈	=	2006 WE ₁₃₀	=	2009 HY ₅₄
2001 TQ ₉₈	=	2008 FX		

2001 TO₁₇₅ = 2009 JU₅
 2001 TN₂₅₉ = 2008 ED₁₂₈
 2001 TT₂₅₉ = 2006 QM₉₂
 2001 UG₁₃₃ = 2007 YR₆₉
 2001 UX₁₉₀ = 2008 EL₁₁₂
 2001 UM₂₂₉ = 2005 PK₁₃ = 2006 YE₃₁ = 2008 FP₁₁₉
 2001 UQ₂₂₉ = 2007 WJ₂₃
 2001 US₂₂₉ = 2008 QT₂₆
 2001 UW₂₂₉ = 2007 GB₅₅
 2001 UX₂₂₉ = 2007 UB₄₀
 2001 UB₂₃₀ = 2006 SP₁₆₉
 2001 UC₂₃₀ = 2005 XE₁₁
 2001 VQ₉₀ = 2008 JL₄₀
 2001 YF₁₄₃ = 2009 JN₉
 2002 AH₄₃ = 2009 JJ₃
 2002 CH₁₅₁ = 2008 EV₁₆₂
 2002 CK₂₂₅ = 2008 QM₄₁
 2002 EK₅ = 1995 UJ₈₁
 2002 EW₉₆ = 2008 YO₁₆₃
 2002 EE₁₂₇ = 2007 CB₅₀
 2002 GL₃ = 2009 FZ₅₉
 2002 GE₅₄ = 2009 HM₃₇
 2002 GF₇₀ = 2008 SM₂₇₆
 2002 GK₁₀₃ = 2009 HU₉₀
 2002 GK₁₈₂ = 2006 QF₄₁ = 2009 KB₁₈
 2002 GK₁₈₄ = 2008 GS₄₁
 2002 HD₁₄ = 2009 HQ₂
 2002 JO₁₂₁ = 2009 JE₉
 2002 NJ₉ = 2009 HA₉₇
 2002 QQ₂₃ = 2009 JO₈
 2002 QM₈₀ = 2009 AV₄₅
 2002 QE₉₅ = 2008 SW₂₇₄
 2002 QR₁₀₂ = 2009 HW₉₇
 2002 QQ₁₁₀ = 2008 QN₄₁
 2002 RF₈₁ = 2009 DV₁₃₃
 2002 RL₁₅₉ = 2007 XA₅₅
 2002 SM₇₁ = 2009 EK₂₆
 2002 TJ₆₀ = 2009 HW₁₂
 2002 TG₁₂₂ = 2009 EC₂₇
 2002 TN₁₂₈ = 2008 FT₁₃₅
 2002 TP₂₈₀ = 2009 BR₁₁₀
 2002 TT₃₈₂ = 2009 FQ₆₁
 2002 US₇₇ = 2008 UK₇₀
 2002 VB₆₈ = 2009 HH₉₉
 2002 XO₆ = 2009 KT₂₄
 2002 XF₁₃ = 2009 HB₉₉
 2003 BH₈₅ = 2008 AJ₁₂₉
 2003 DT₁₄ = 2009 HT₈
 2003 FG₃₀ = 2009 HX₁₇
 2003 FB₃₈ = 2008 BO₅₀
 2003 FN₈₇ = 2007 YE₇₀
 2003 MW₄ = 2002 CH₃₁₃

2003 SA₂ = 2008 SL₂₇₉
 2003 SA₁₈₇ = 2009 FP₆₇
 2003 ST₃₅₂ = 2006 KE₇₀
 2003 SS₃₇₁ = 2008 SQ₂₇₆
 2003 UK₁₅₉ = 2009 HY₇₀
 2003 UM₁₆₉ = 2009 HB₅₈ = 2009 HU₉₈
 2003 US₁₈₁ = 2007 VD₃₁₈
 2003 UA₁₈₂ = 2009 JU₃
 2003 UU₃₂₂ = 2006 BM₂₅₇
 2003 UH₃₃₈ = 2003 UR₃₃₇
 2003 WO = 2009 DT₁₉
 2003 WM₂ = 2009 HM₇₀
 2003 WL₂₁ = 2009 DG₁₃₄
 2003 WB₁₅₅ = 2009 JP₁₀
 2003 YL₁₀₅ = 2007 XP₁₇ = 2009 HX₄₈
 2004 BF₈₃ = 2009 JK₉
 2004 BB₁₄₆ = 2003 YD₂₀
 2004 DA₁₅ = 2002 UN₃₀ = 2009 HR₈₈
 2004 FB₁ = 2009 JY₁
 2004 FV₃ = 2009 FV₆₅
 2004 GD₃₉ = 2001 OF₁
 2004 GY₄₈ = 2009 DV₁₃₄
 2004 HL₄₀ = 2008 CQ₉₇
 2004 HF₅₂ = 2008 GF₁₃₉
 2004 LC₂ = 2009 KG₃
 2004 NV₃₃ = 2005 WA₁₇₀
 2004 OX₃ = 2009 KF₂
 2004 PA₈₈ = 2007 CF₇₄
 2004 TD₉₅ = 2008 SP₂₇₄ = 2008 UB₃₄₇
 2004 VM₃₇ = 2008 YS₁₄₉
 2004 XU₁₉ = 2008 YL₁₅₀
 2005 AK₃₇ = 2009 KV₁₉
 2005 BW₁₇ = 2008 YR₁₆₂
 2005 CU₃₂ = 2009 JS₁₆
 2005 CS₄₅ = 2005 ET₁₀₅ = 2005 EL₃₂₈
 2005 EK₇₈ = 2009 HW₈₃
 2005 EY₇₈ = 2009 HH₅₉
 2005 EB₉₅ = 2009 BV₁₇₉
 2005 EO₁₁₆ = 2009 KX₂₃
 2005 EF₁₁₇ = 2008 SR₂₇₉
 2005 EM₁₂₂ = 2009 HM₁₀
 2005 EJ₁₄₄ = 2007 RO₂₄₀ = 2009 BT₁₈
 2005 EY₁₈₁ = 2009 KC₂
 2005 EJ₂₀₆ = 2009 HN₅₂
 2005 EH₂₆₆ = 2009 EW₂₆
 2005 EG₂₉₂ = 2009 KD₁₀
 2005 EP₃₀₆ = 1995 UJ₂₅ = 2008 AG₃₀ = 2009 FQ₅₁
 2005 FG₄ = 2005 EE₂₉ = 2009 HN₃₉
 2005 GT₈₇ = 2009 HT₅₃
 2005 GZ₁₀₄ = 2009 FZ₆₃
 2005 GZ₁₅₀ = 2009 HH₄₀
 2005 HX₆ = 2009 KY₉

2005 JN₄₇ = 2009 FC₆₇
 2005 JJ₅₆ = 2009 JW₁
 2005 JC₇₂ = 2009 HY₈₄
 2005 JD₇₇ = 2009 BY₁₇₉
 2005 JL₈₀ = 2009 JB₉
 2005 KG = 2009 HH₉₄
 2005 LN₅ = 2009 HO
 2005 LT₁₇ = 2008 QA₄₁
 2005 LD₁₈ = 2009 KX₉
 2005 LK₁₉ = 2009 KP₂₈
 2005 LX₁₉ = 1994 PR₁ = 2007 BJ₃₉
 2005 LV₂₇ = 2009 HA₄₆
 2005 LV₃₆ = 2009 HU₉₅
 2005 LE₄₁ = 2009 HL₉₂
 2005 MG₃₃ = 2009 KE₂
 2005 MY₃₅ = 2009 KO₂₈
 2005 NY₄ = 2009 KZ₂₅
 2005 NR₁₈ = 2009 KY₂₅
 2005 NP₇₅ = 2004 FK₁₆₅ = 2009 HL₉₇
 2005 QA₄₇ = 2009 HZ₁₀₀
 2005 QW₁₅₇ = 2009 HT₉₈
 2005 SY₁₁₄ = 2008 EL₁₆₀
 2005 SO₁₇₇ = 2009 KS₂₂
 2005 SW₂₆₉ = 2007 FD₃₂
 2005 TA₄₈ = 2009 KL₂₇
 2005 TG₇₁ = 2009 JT₇
 2005 TJ₁₁₈ = 2009 HL₂₃
 2005 TC₁₅₅ = 2009 HD₅₉
 2005 UB₁₂₃ = 2008 DC₈₇
 2005 US₂₀₄ = 2009 HV₄₃
 2005 UJ₄₁₃ = 2009 HG₉₄
 2005 UK₅₁₇ = 2009 KQ₁₉
 2005 UH₅₂₇ = 2005 XV₁₁₇
 2005 VP₆₅ = 2008 FB₁₃₅
 2005 VD₁₁₉ = 2009 KU₁₆
 2005 WT₃₀ = 2001 UT₂₂₉
 2005 WT₄₇ = 2007 ET₉₀
 2005 WA₁₁₉ = 2007 DB₇₂
 2005 XG₁₁ = 1984 BV₁
 2005 XD₁₀₆ = 2007 LY₁₆
 2005 YZ₁₂₅ = 2008 UH₃₄₈
 2006 AC₅₆ = 2000 SV₂₅₅
 2006 BR₉₁ = 2001 SO₃₀₃ = 2008 YM₁₅₀
 2006 BP₁₁₈ = 2008 UF₃₄₇
 2006 BL₁₄₈ = 2003 ON₂₄
 2006 BC₁₉₄ = 2008 FA₂₂ = 2009 HR₉₃
 2006 BB₁₉₆ = 2008 RJ₁₂₅
 2006 BA₂₀₅ = 2007 PT₃₂
 2006 DU₅₉ = 2007 RG₂₁₈
 2006 DS₁₅₅ = 2007 TR₄₃₇
 2006 EY₂ = 2008 YU₁₄₉
 2006 EN₄₅ = 2008 QS₄₁

2006 HG₉₅ = 2008 TJ₁₇₅
 2006 KY₂₁ = 2008 YE₁₅₀
 2006 OD₁₆ = 2009 ET₂₆
 2006 PK₁₉ = 2009 GR₃
 2006 QC₂₉ = 2009 KE₁₆
 2006 QV₅₉ = 2009 JH
 2006 QM₆₆ = 2009 EQ₂₆
 2006 QR₁₂₆ = 2009 HU₆₂
 2006 QW₁₅₇ = 2000 EJ₅₃
 2006 RM₂ = 2009 HP₉₂
 2006 RE₃ = 2003 BH₉ = 2003 BC₉₁ = 2009 JM₃
 2006 RJ₃₅ = 2009 DY₁₃₄
 2006 RY₄₄ = 2009 HZ₇₅
 2006 RF₆₈ = 2008 CF₂₀₈ = 2008 ET₁₆₃
 2006 RV₇₉ = 2009 KS₉
 2006 RX₈₃ = 2009 FD₁₀
 2006 RB₈₈ = 2009 JW₇
 2006 RR₁₀₂ = 2006 TK₁₀₇
 2006 RO₁₁₀ = 2009 FK₆₀ = 2009 HA₆₂
 2006 RT₁₁₇ = 2004 FZ₁₀₅ = 2009 FP₆₄
 2006 SF₂₉ = 2009 JW₁₅
 2006 SJ₆₆ = 2009 FJ₆₅
 2006 ST₈₆ = 2009 HB₈₅
 2006 SR₁₀₃ = 2009 JC
 2006 SW₁₅₈ = 2009 FD₆₄
 2006 SY₁₆₁ = 2006 SH₃₇₀
 2006 SS₁₇₄ = 2009 FM₅₁
 2006 SW₂₄₆ = 1999 AL₂₀ = 2009 AP₁₂
 2006 SF₃₁₅ = 2009 HB₅₃
 2006 SZ₃₅₀ = 2007 YL₇₀
 2006 ST₃₇₈ = 2009 KS
 2006 SO₃₈₁ = 2009 JC₁₀
 2006 TY₁₁ = 2009 FX₆₂
 2006 TS₁₃ = 1995 UW₄₃ = 2002 RO₄₀ = 2009 HL₈₁
 2006 TL₂₉ = 2009 JU₁₅
 2006 TY₅₇ = 2009 FM₆₄
 2006 TT₉₂ = 2009 FU₅₈
 2006 US₅₀ = 2008 AJ₁₂₇
 2006 UZ₅₂ = 2009 KK₁₅
 2006 UV₅₆ = 2009 HF₉₁
 2006 UC₅₇ = 1999 TZ₄₅ = 2009 HA₇₁
 2006 UW₆₃ = 2009 KO₂₀
 2006 US₆₇ = 2008 FF₁₃₄
 2006 UC₉₅ = 2009 JR₁₂
 2006 UU₁₇₀ = 2009 FG₆₁
 2006 UM₁₇₉ = 2001 UN₂₂₉
 2006 UV₂₂₅ = 2009 FX₅₉
 2006 US₂₂₇ = 2009 JO₁
 2006 UB₂₃₂ = 2005 QO₇₉ = 2009 HO₃₆
 2006 UD₂₅₆ = 2009 HR₄₇
 2006 UY₂₅₇ = 2009 HK₃₉
 2006 UG₃₅₇ = 2009 HT₇₅

2006 VT₁₈ = 1995 UX₆₁
 2006 VF₃₅ = 2009 HN₅₃
 2006 VK₆₃ = 2008 FC₁₃₄
 2006 VU₇₂ = 2009 HO₁₀₀
 2006 VB₉₄ = 2009 KG₂₅
 2006 VY₁₀₃ = 2009 HC₅₈
 2006 VX₁₄₇ = 2009 HE₆₆
 2006 WD₃₈ = 2009 KT₂₇
 2006 WC₄₅ = 2009 HT₃₃
 2006 WF₈₉ = 2009 JW₃
 2006 WA₁₀₇ = 1999 CK₁₃₂ = 2001 RY₁₁₈ = 2008 CU₂₀₅
 2006 WM₁₇₁ = 2009 HZ₅₃
 2006 WZ₁₉₃ = 2009 KV₂₄
 2006 YD₁₀ = 2009 HL₂₀
 2007 DK₂₀ = 2000 YH₁₅
 2007 DA₅₃ = 2001 UJ₁₉₈
 2007 ET₁₄₄ = 2008 FG₁₃₃
 2007 ER₁₉₁ = 2007 GH₈
 2007 EP₂₁₂ = 2009 JX₁₀
 2007 FX = 2001 YH₁₅₈
 2007 FF₄₈ = 2007 GH₅₀
 2007 JA₁ = 2000 CO₉₉ = 2000 CN₁₄₇
 2007 MD₁₁ = 2008 QB₄₁
 2007 QM₄ = 2003 XG₂₂ = 2008 YR₁₅₁
 2007 RR₁₄₇ = 2008 WO₁₂₅
 2007 RR₁₅₄ = 2008 SZ₂₇₇
 2007 RJ₁₉₀ = 2009 BH₁₂₀
 2007 TR₂₂ = 2009 DU₈₁ = 2009 HP₆₈
 2007 TW₇₂ = 2009 JE₃
 2007 TH₁₃₂ = 1993 KQ₁
 2007 TF₂₃₁ = 2009 DE₇₂
 2007 TB₂₈₃ = 2009 DS₁₃₃
 2007 TM₃₁₀ = 2009 FE₅₁
 2007 TF₃₄₃ = 2009 EE₁₁
 2007 UW₄ = 2007 VO₈₅
 2007 UL₁₃ = 2009 DV₁₃₂
 2007 UP₁₄ = 2007 SR₂₀
 2007 UV₃₆ = 2009 FQ₅₀
 2007 UU₆₁ = 2002 WK₂₇
 2007 UK₇₈ = 2009 FD₅₅
 2007 UN₇₉ = 2009 CA₆₁
 2007 VL₂ = 2009 AS₄₄
 2007 VC₆ = 2008 RV₁₂₂
 2007 VJ₆ = 2003 GW₁₃ = 2008 SQ₂₇₇
 2007 VN₃₉ = 2007 TS₁₁₅ = 2009 FW₆₅
 2007 VP₆₂ = 2009 CS₃₄
 2007 VE₇₅ = 2005 EW₂₄₇ = 2009 HA₇₅
 2007 VP₈₉ = 2000 WM₁₉₆
 2007 VJ₁₂₂ = 2009 JD₂
 2007 VN₁₂₄ = 2009 HD₉₀
 2007 VD₁₄₅ = 2009 KX
 2007 VS₁₇₆ = 1999 MF₂

2007 VX₁₇₈ = 2009 HQ₆₀
 2007 VH₂₀₁ = 2009 BH₁₈₀
 2007 VC₂₁₂ = 2007 WH₅₇
 2007 VW₂₁₇ = 2003 AO₇₆ = 2009 HQ₉₁
 2007 VG₂₄₄ = 2009 GA₂
 2007 VG₂₅₆ = 2009 HT₇₈
 2007 VB₂₈₀ = 2009 HS₇₈
 2007 WG₆₀ = 2002 JL₉₀
 2007 XZ₅₄ = 2003 BK₃₂
 2007 XD₅₅ = 2004 BY₃₂
 2007 XE₅₅ = 2005 JO₅₇
 2007 XG₅₅ = 2005 CG₃
 2007 YM₄ = 2009 HJ₃₅
 2007 YK₅₂ = 2009 HD₈₇
 2007 YU₆₈ = 2006 UM₅₈
 2007 YC₆₉ = 2006 SQ₃₄₂
 2007 YH₆₉ = 2003 FA₃₀
 2007 YM₆₉ = 2006 SH₂₁₆
 2007 YQ₆₉ = 2009 HD₂₇
 2008 AJ₆ = 2009 KH₂₂
 2008 AT₁₂ = 2009 HL₄₀
 2008 AU₆₅ = 2009 HA₆₈
 2008 AV₇₄ = 2009 HX₄₆
 2008 AB₈₄ = 2008 BG₁₇
 2008 AS₉₃ = 2009 HG₄₂
 2008 AN₁₂₇ = 2006 TR₈₅
 2008 AR₁₂₈ = 2004 CF₁₀₆
 2008 AU₁₂₈ = 2006 QT₁₇₀
 2008 AB₁₂₉ = 2005 JM₉₈
 2008 BS = 2009 HX₁₃
 2008 BK₄ = 2005 EH₁₁₆ = 2005 ET₃₂₄
 2008 BP₁₃ = 2009 HY₅₀
 2008 BF₃₀ = 2009 HS₆₃
 2008 BA₅₀ = 2005 JQ₁₈₅
 2008 BP₅₀ = 2006 WF₃₂
 2008 BT₅₀ = 2005 NJ₁₁₉
 2008 BV₅₀ = 2005 QB₁₈₄
 2008 BB₅₁ = 1992 SA₅
 2008 CS₁₅ = 2004 FG₂₅
 2008 CD₅₁ = 2004 FY₁₅₈ = 2009 HG₇₄
 2008 CK₇₄ = 2008 AL₇₉
 2008 CN₉₈ = 2008 CC₃₄
 2008 CS₁₁₀ = 2005 LB₁₂ = 2009 FU₆₂
 2008 CN₁₂₁ = 2009 HQ₉₇
 2008 CZ₁₄₈ = 2009 JF₁₀
 2008 CK₁₈₃ = 2009 KL₁₃
 2008 CH₂₀₅ = 2003 GR₃₀
 2008 CS₂₀₅ = 2006 UN₂₃₄
 2008 CV₂₀₆ = 2005 XQ₁₁₃
 2008 CD₂₀₇ = 1997 EY₁₄
 2008 CH₂₀₇ = 2001 QH₃₁₆
 2008 CR₂₀₇ = 2006 TA₅₆

2008 CD₂₀₈ = 2006 UV₃₁₅
 2008 DU = 2004 EX₉₆
 2008 DN₁₀ = 2008 CD₁₈₅
 2008 DA₁₁ = 2009 JC₁₆
 2008 DX₁₁ = 2009 HW₉
 2008 DW₁₉ = 2002 TA₃₇₉
 2008 DM₇₆ = 2006 SR₁₉₆
 2008 DO₈₆ = 1999 FJ₉₀
 2008 DG₈₇ = 2005 LW₂₁
 2008 DM₈₇ = 1996 FD₂₄
 2008 DS₈₇ = 1998 AE₁
 2008 DT₈₇ = 2004 FS₁₅₂
 2008 ED₈₃ = 2004 AG₁₁
 2008 EE₁₆₂ = 2004 RJ₃₃ = 2006 YQ₄₈
 2008 EW₁₆₂ = 2001 TR₂₄₈
 2008 EC₁₆₃ = 2006 YC₂₃
 2008 EE₁₆₃ = 1999 FO₆₃
 2008 EQ₁₆₃ = 2001 TY₂₅₅
 2008 FD₆₃ = 2009 KS₁₆
 2008 FW₁₃₁ = 2005 TC₁₄₀
 2008 FG₁₃₂ = 2003 YG₂₅
 2008 FN₁₃₂ = 1998 SB₁₁₄
 2008 FP₁₃₂ = 2007 AQ₂₂
 2008 FH₁₃₄ = 2005 UV₃₇₄
 2008 FU₁₃₄ = 2005 UL₁₉₆
 2008 FP₁₃₅ = 2005 TJ₁₆₄
 2008 GU₁₃₈ = 2002 XH₈₉
 2008 GO₁₄₀ = 2005 XK₂
 2008 GR₁₄₀ = 1997 EK₉ = 2005 UK₄₇₉
 2008 GU₁₄₀ = 1995 TL₁₂
 2008 GD₁₄₁ = 1999 VZ₁₂₂
 2008 GK₁₄₁ = 2001 TB₂₁₇
 2008 GM₁₄₁ = 2007 EA₁₆₉
 2008 GQ₁₄₁ = 2006 BV₂₀₅
 2008 GS₁₄₁ = 2005 CE₇₀
 2008 GV₁₄₁ = 2005 EG₃
 2008 HT₄₀ = 2002 CH₂₃₁
 2008 HM₆₉ = 2004 KA₃
 2008 HR₆₉ = 2004 VL₃₀
 2008 HS₆₉ = 2001 YS₁₄₄
 2008 HU₆₉ = 2006 BF₁₇
 2008 HW₆₉ = 2007 CC₅₇
 2008 HX₆₉ = 2000 TK₃₂
 2008 JE₃₂ = 2005 XD₂₅
 2008 JZ₃₉ = 2007 BC₅₁
 2008 JS₄₀ = 2004 EA₆₁
 2008 JU₄₀ = 1999 TF₄₄
 2008 OX₂₂ = 2000 YV₁₃₂
 2008 PH₁₄ = 2007 EK₁₆₀
 2008 PA₂₀ = 2004 TY₂₂₆
 2008 PD₂₀ = 2001 SZ₃₃₆
 2008 QZ₄₀ = 2007 CC₂₈

2008 QF₄₁ = 2007 MD₁
 2008 QH₄₁ = 2004 XZ₁₄₀ = 2006 DS₅₇
 2008 QP₄₁ = 2003 GK₃₃
 2008 QV₄₁ = 2001 XS₂₂₃
 2008 QY₄₁ = 2007 VE₁
 2008 QB₄₂ = 1999 UP₅₉
 2008 QC₄₂ = 1998 RA₁₀
 2008 RN₇₀ = 2001 WN₄₄
 2008 RE₇₃ = 2002 AB₁₄₅
 2008 RG₁₂₁ = 2004 RY₃₅₄
 2008 RL₁₂₁ = 2004 SL₂₁
 2008 RN₁₂₁ = 2003 UD₁₁₉ = 2006 ET₁₉
 2008 RY₁₂₁ = 2003 UQ₃₃₉ = 2006 EF₆₂
 2008 RC₁₂₂ = 2003 SH₃₆₃ = 2006 JW₃₀ = 2006 KZ₁₀₆
 2008 RQ₁₂₂ = 2004 TE₄
 2008 RJ₁₂₃ = 1998 RP₂₁
 2008 RW₁₂₃ = 2004 RW₂₅₉
 2008 RJ₁₂₄ = 1997 TM₁₄
 2008 RR₁₂₅ = 2003 SU₃₀₂
 2008 RV₁₂₇ = 2003 UP₁₇ = 2006 DQ₁₆₀
 2008 RV₁₂₈ = 2006 DT₁₇₈
 2008 SM₁₅₄ = 2003 WX₈
 2008 SY₂₇₃ = 2006 BV₈₀
 2008 SS₂₇₄ = 2006 DP₂₁₂
 2008 SB₂₇₅ = 2005 YB₁₄₇
 2008 SQ₂₇₅ = 2007 TL₂₀₉
 2008 SR₂₇₅ = 1996 TK₄₆ = 2008 VB₆₉
 2008 SW₂₇₅ = 2007 TT₇₆
 2008 SV₂₇₆ = 2006 ES₈
 2008 SX₂₇₆ = 2007 RV₂₅₃
 2008 SU₂₇₇ = 2007 RH₂₃₇
 2008 SO₂₇₈ = 1996 VR₁₆
 2008 SG₂₇₉ = 2000 HY₃₇
 2008 SJ₂₇₉ = 2003 UE₃₀₇
 2008 SO₂₇₉ = 2004 TJ₈₉
 2008 ST₂₇₉ = 2001 TZ₁₅₅
 2008 TF₃₂ = 2002 TM₃₅₇
 2008 TY₉₁ = 2004 XV₃₈
 2008 TG₁₇₃ = 2006 FH₂₉
 2008 TO₁₇₃ = 2003 WG₁₂₈
 2008 TV₁₇₃ = 2005 CM₃ = 2006 KW₁₀₂
 2008 TW₁₇₃ = 1999 VT₁₂₇
 2008 TX₁₇₃ = 2004 VK₁₀₁
 2008 TY₁₇₃ = 1995 US₇₀
 2008 TC₁₇₄ = 2006 JV₇₈
 2008 TJ₁₇₄ = 2006 KJ₉₄
 2008 TX₁₇₄ = 2002 CH₃₀₆
 2008 TY₁₇₄ = 2004 TZ₃₅₄
 2008 TF₁₇₅ = 2003 TX₂₁
 2008 TP₁₇₅ = 1999 TM₁₇₉
 2008 UX₃₇ = 1995 WN₂₅
 2008 UD₈₈ = 2004 AQ

2008 UO₃₀₃ = 2000 SH₃₆₃
 2008 UL₃₄₇ = 2003 SJ₄₁₅
 2008 UM₃₄₇ = 2004 RQ₂₇₇
 2008 UZ₃₄₇ = 2003 WV₆₀
 2008 UC₃₄₈ = 2007 RE₆₂
 2008 UG₃₄₉ = 2006 BX₁₇₀
 2008 UH₃₄₉ = 2005 JG₆₄
 2008 UV₃₄₉ = 2006 FL₂
 2008 VR₆₄ = 2004 BE₁₄₈
 2008 VQ₆₅ = 2004 XS₆₆
 2008 VQ₆₈ = 2007 UH₈₇
 2008 VE₆₉ = 2003 UJ₄₁₆
 2008 VQ₆₉ = 2006 JU₇₃
 2008 VR₆₉ = 2000 KB₄₄
 2008 WF₈₃ = 1999 TC₄₇
 2008 WE₉₂ = 2008 WO₉₈ = 2000 GT₁₁₉ = 2002 SW₆₉
 2008 WP₉₂ = 2006 PE₂₄
 2008 WS₁₂₅ = 2007 VD₃₀₂
 2008 WT₁₂₅ = 1996 RB₉
 2008 XZ₂ = 2006 KC₁₀₈
 2008 XS₁₆ = 1993 TC₄
 2008 XS₃₉ = 2005 EM₁₁₃ = 2005 GV₂₁₄
 2008 YM₁₀₆ = 2007 TF₃₂₆
 2008 YG₁₄₉ = 2004 AN₁₁
 2008 YJ₁₄₉ = 1999 VM₂₀₀ = 2007 NN₅
 2008 YK₁₄₉ = 2005 XP₁₀₅
 2008 YM₁₄₉ = 2003 VS₆ = 2007 QW₁₀
 2008 YO₁₄₉ = 2000 VP₄₃
 2008 YT₁₄₉ = 2000 SK₃₇₆
 2008 YV₁₄₉ = 2005 CK₄₁
 2008 YY₁₄₉ = 2005 LU₄₄
 2008 YK₁₅₀ = 2005 NO₃₆
 2008 YP₁₅₀ = 2003 TO₂₇
 2008 YV₁₅₀ = 2007 UG₃₇
 2008 YX₁₅₀ = 2004 FY₆₆
 2008 YC₁₅₁ = 2006 GS₄₆
 2008 YD₁₅₁ = 2005 EP₂₃₇ = 2007 TP₄₁₇
 2008 YF₁₅₁ = 2002 RB₁₆₇
 2008 YH₁₅₁ = 2003 UK₃₅₀ = 2003 UH₄₁₆
 2008 YU₁₅₁ = 2009 DY₆₇
 2008 YW₁₅₁ = 2000 TR₇₄
 2008 YE₁₅₂ = 2005 JS₁₇₇
 2008 YH₁₅₂ = 2005 EQ₂₇₈
 2008 YJ₁₅₂ = 2005 MY₂₃
 2008 YN₁₅₂ = 2001 SD₃₄₆
 2008 YW₁₅₂ = 2004 VG₄₅
 2008 YY₁₆₀ = 2006 FF₁₄
 2008 YD₁₆₁ = 2006 GQ₁₈
 2008 YE₁₆₁ = 1998 RR₁₄ = 2007 TT₉₁ = 2007 TB₄₁₆
 2008 YE₁₆₂ = 2004 DN₇₂
 2008 YJ₁₆₂ = 2004 CT₁₂₆
 2008 YO₁₆₂ = 2005 LQ₁₉

2008 YP₁₆₂ = 1998 DB₂₆ = 2004 FD₅₅
 2008 YV₁₆₂ = 2004 SH₅₂
 2008 YZ₁₆₂ = 2006 JQ₆₈
 2008 YA₁₆₃ = 2004 BF₁₄₀
 2008 YF₁₆₃ = 1998 BE₂₁
 2008 YM₁₆₃ = 2006 HL₅₂
 2008 YS₁₆₃ = 1998 SZ₁₄₉ = 2005 EE₂₃₀
 2008 YF₁₆₄ = 2004 BZ₆₁ = 2007 RX₁₂₃
 2008 YO₁₆₄ = 2002 GS₁₆₆ = 2006 JY₂₉
 2009 AT₂₂ = 2006 GM₅
 2009 AS₄₅ = 2000 CJ₇₃
 2009 AU₄₅ = 6373 P-L = 2004 YO₃₁
 2009 AE₄₆ = 2002 RE₁₆₃
 2009 AL₄₆ = 2002 SQ₅₈
 2009 AQ₄₆ = 2004 GO₇₂
 2009 BG₉₅ = 2007 RH₂₁₅
 2009 BB₁₃₀ = 2005 JN₁₃₀
 2009 BF₁₇₉ = 2007 TA₈₉ = 2007 VO₂₄
 2009 BU₁₇₉ = 2007 RU₉₆
 2009 BA₁₈₀ = 2002 CP₁₈₈
 2009 BV₁₈₀ = 2007 UP₄₉
 2009 BW₁₈₀ = 2005 NZ₁₁₃
 2009 BX₁₈₀ = 2006 SP₁₇₆
 2009 CB₈ = 2004 TL₃₃₂
 2009 CY₂₁ = 2007 RC₂₂₉
 2009 CL₆₀ = 2007 UE₆₃
 2009 CM₆₀ = 2004 FU₉₁
 2009 CN₆₀ = 2002 TP₁₀₄
 2009 CR₆₀ = 2005 GJ₁₅₅
 2009 CZ₆₀ = 2005 CM₃₂
 2009 CB₆₁ = 2007 TW₁₄₉
 2009 CS₆₁ = 2004 HZ₁₉ = 2005 NG₄₇
 2009 DU₃₁ = 1998 BG₄₅
 2009 DX₃₄ = 2003 EO₃₃
 2009 DA₃₅ = 2006 VK₁₅₃
 2009 DE₃₅ = 2004 EX₁₀₀
 2009 DC₅₁ = 2005 PO₂₈ = 2007 YN₆
 2009 DJ₅₃ = 2007 VF₂₈
 2009 DA₅₆ = 2009 CR₅₆
 2009 DW₇₁ = 2005 JD₁₃₂
 2009 DH₁₂₉ = 2005 BU₂₉
 2009 DK₁₃₁ = 2006 QY₁₇₃
 2009 DL₁₃₁ = 2007 WR₄₀
 2009 DP₁₃₁ = 2005 EN₂₅₇
 2009 DS₁₃₁ = 2006 SE₃₁₁
 2009 DW₁₃₁ = 2004 FV₉
 2009 DA₁₃₂ = 2006 SH₂₈
 2009 DU₁₃₂ = 2004 EU₁₀₈
 2009 DY₁₃₂ = 2007 UU₃₀
 2009 DL₁₃₃ = 2007 VW₃₁₀
 2009 DQ₁₃₃ = 2007 SZ₁₄
 2009 DT₁₃₃ = 2007 TP₂₉₉

2009 DU₁₃₃ = 2009 BT₇₁
 2009 DX₁₃₃ = 1999 FC₇₀ = 2004 EB₁₁₀
 2009 DM₁₃₄ = 2003 GS₁₁
 2009 DN₁₃₄ = 2009 JE₄
 2009 DR₁₃₄ = 2000 EG₁₇₇ = 2007 VK₁₄₆
 2009 EO₃ = 2006 FN₃₁ = 2007 UN₁₃₄
 2009 EG₂₄ = 2006 UL₃₃
 2009 EL₂₄ = 2002 VB₁₃₈ = 2007 XV₂₂
 2009 EO₂₅ = 2002 RJ₁₈₀
 2009 EW₂₅ = 2002 TS₂₄₃ = 2005 JB₁₆₇
 2009 EZ₂₅ = 2009 FZ₆₆
 2009 EA₂₆ = 2004 KT₁₄
 2009 EC₂₆ = 2004 VY₉₈
 2009 ED₂₆ = 2003 DF₁₁
 2009 EP₂₆ = 2006 QP₁₅₆
 2009 ES₂₆ = 2009 JD₄ = 2006 SL₃₅₀
 2009 EV₂₆ = 2007 UK₁₂₀
 2009 EY₂₆ = 2006 SG₃₀₈
 2009 EZ₂₆ = 2003 UF₃₃₇ = 2007 VB₆₂
 2009 EJ₂₇ = 2006 MW₉
 2009 EL₂₇ = 2005 EV₁₃₆
 2009 FA₄ = 2009 FY₂₆
 2009 FR₄ = 2006 QQ₆₃
 2009 FF₂₂ = 2007 XU₃₄
 2009 FV₄₄ = 2001 QU₃₁₈ = 2007 VO₁₄₆
 2009 FK₄₈ = 2004 HB₇₆
 2009 FJ₄₉ = 2004 FX₉₆
 2009 FK₅₀ = 2004 DK₅₈
 2009 FQ₅₂ = 2007 TC₃₀₉
 2009 FT₅₂ = 2009 EH₂₇ = 2003 SM₂₉₃
 2009 FS₅₄ = 2006 BR₂₆₆
 2009 FF₅₈ = 2005 EO₂₉₀
 2009 FY₅₉ = 2006 CX₅₃
 2009 FM₆₀ = 2001 QU₃₃₄
 2009 FS₆₀ = 2006 SV₁₆₆
 2009 FN₆₁ = 2005 EH₁₉₃
 2009 FV₆₁ = 2005 GK₆
 2009 FW₆₁ = 2006 QB₈₇
 2009 FX₆₁ = 2006 UX₁₄₂
 2009 FZ₆₁ = 2005 QF₁₂₆ = 2008 AG₈₈
 2009 FM₆₂ = 2005 ER₁₂₀ = 2007 UE₆₅
 2009 FA₆₃ = 2007 VC₇₇
 2009 FB₆₃ = 2002 UO₁₁
 2009 FJ₆₃ = 2006 UQ₃₂₅
 2009 FQ₆₃ = 2005 JC₁₂₉
 2009 FU₆₃ = 2006 UQ₂₉₉
 2009 FV₆₃ = 2005 GO₁₄₄ = 2006 SJ₂₄₁
 2009 FW₆₃ = 2007 RS₁₇₈
 2009 FQ₆₄ = 2002 TX₃₃₇
 2009 FR₆₄ = 2006 WK₁₁₃
 2009 FS₆₄ = 2006 WA₉₃ = 2008 AV₇₇
 2009 FX₆₄ = 2005 JK₃₇

2009 FZ₆₄ = 2006 UG₂₄₁
 2009 FB₆₅ = 2007 VO₁₈₁
 2009 FD₆₅ = 2006 SA₂₂₂
 2009 FF₆₅ = 2005 AD₆₀
 2009 FM₆₅ = 2005 EP₈₁
 2009 FN₆₅ = 2009 FX₆₆ = 2005 GF₁₀₀
 2009 FO₆₅ = 2005 NJ₃₇
 2009 FP₆₅ = 2007 YN₄
 2009 FR₆₅ = 2002 CX₂₈₈
 2009 FY₆₅ = 2006 WB₆₃
 2009 FZ₆₅ = 2004 CG₁₂₆
 2009 FF₆₆ = 2005 GU₁₅₆
 2009 FN₆₆ = 2005 TQ₃₆
 2009 FP₆₆ = 2006 SE₁₇₆
 2009 FD₆₇ = 2004 FE₉₉
 2009 FK₆₇ = 2006 SD₁₆₉
 2009 FL₆₇ = 2007 TU₄₉
 2009 FQ₆₇ = 2003 SV₁₃₄
 2009 FW₆₇ = 2005 GP₂₀₆
 2009 FD₆₈ = 2006 SU₃₉
 2009 FF₆₈ = 2006 RH₄₉
 2009 FJ₆₈ = 2005 TR₃₃
 2009 GH₁ = 2005 GZ₁₆₈
 2009 GO₁ = 2005 VP₅₃
 2009 GT₁ = 2000 SY₃₃₇
 2009 GW₂ = 1997 XQ₁₄
 2009 GF₃ = 2003 YC₁₇₉
 2009 GN₃ = 1998 HE₁₄₁
 2009 GP₃ = 2005 LC₃₃ = 2009 HT₁₂
 2009 GC₅ = 2008 AH₈
 2009 HA = 2004 CW₆₂
 2009 HB = 1994 VV₁
 2009 HS = 2007 UC₄₄
 2009 HH₁ = 2007 RW₃₀₇
 2009 HO₂ = 2003 UZ₃₅₁ = 2007 UT₄₉
 2009 HK₃ = 2006 WF₉₀
 2009 HN₄ = 2006 SG₃₄₀
 2009 HV₅ = 2007 VW₁₀₈
 2009 HE₈ = 2007 XN₄₉
 2009 HP₈ = 2004 FO₁₅₃
 2009 HQ₁₀ = 2007 UV₁₁₁
 2009 HD₁₁ = 2006 UE₁₆₅
 2009 HT₁₁ = 2006 WY₈₂ = 2006 YD₅₅
 2009 HD₁₂ = 2002 UA₅₈
 2009 HE₁₂ = 2009 HR₈₉
 2009 HO₁₂ = 2005 GL₁₇₂ = 2007 VK₂₀₉
 2009 HE₁₃ = 2002 SX₇₃
 2009 HL₁₃ = 2007 WH₆₀
 2009 HT₁₄ = 2009 FG₄₈
 2009 HZ₁₆ = 2006 SC₃₄₀
 2009 HJ₁₇ = 2006 WY₃₇
 2009 HL₁₇ = 1995 ST₁₂

2009 HY₁₈ = 2005 GL₂₂₃
 2009 HO₁₉ = 1995 SS₇₄
 2009 HU₂₀ = 2000 CF₁₂
 2009 HM₂₂ = 2003 UC₃₈₃
 2009 HO₂₂ = 2007 UM₄₁
 2009 HK₂₃ = 2007 YT₁₇
 2009 HR₂₅ = 2006 SL₃₀₂
 2009 HH₂₆ = 2007 TU₂₆₇
 2009 HO₂₇ = 2007 VP₁₁₃
 2009 HZ₂₇ = 2005 GM₆₁
 2009 HD₂₈ = 1999 TP₅₅
 2009 HH₂₈ = 2006 KJ₉₇
 2009 HQ₂₈ = 2000 CD₁₀₉ = 2006 UD₁₁₀
 2009 HC₂₉ = 2000 EE₇₂ = 2007 VV₅₃
 2009 HD₂₉ = 2003 UZ₃₈₀
 2009 HE₃₀ = 2006 SO₃₀₄
 2009 HH₃₀ = 2002 TX₃₅₃
 2009 HU₃₀ = 2006 UK₃₂₃
 2009 HZ₃₀ = 2006 RO₅₄
 2009 HM₃₁ = 2003 SL₂₁₁
 2009 HE₃₃ = 2001 US₂₁₀
 2009 HP₃₄ = 2007 TJ₉₉
 2009 HT₃₅ = 2008 CT₁₅₁
 2009 HG₃₆ = 2006 SS₁₇₃
 2009 HL₃₆ = 2007 UL₁₀₃
 2009 HT₃₆ = 2003 BT₆₃ = 2007 VP₁₉₃
 2009 HU₃₆ = 1996 JM₁₃ = 2006 SZ₃₂₄
 2009 HV₃₆ = 2007 VY₂₁₆
 2009 HJ₃₈ = 2004 EO₁₁₀
 2009 HQ₃₈ = 2005 EJ₂₁₂
 2009 HF₃₉ = 2003 GP₂₅ = 2008 CA₈
 2009 HU₃₉ = 2004 RO₃₁₈
 2009 HW₄₀ = 2003 SO₂₁₁
 2009 HQ₄₁ = 2005 QY₁₀₉
 2009 HA₄₂ = 2008 BJ₃₉
 2009 HJ₄₃ = 2006 TM₁₂₈ = 2007 XA₃₉
 2009 HY₄₅ = 2006 VZ₉₉
 2009 HQ₄₆ = 2005 QJ₈₁
 2009 HD₄₇ = 2001 SQ₁₉₄ = 2007 XV₁₃
 2009 HN₄₇ = 2007 UD₁₂₃
 2009 HA₄₈ = 2005 JN₁₆₀
 2009 HG₄₈ = 2006 QM₁₆₀
 2009 HU₅₀ = 2001 TM₁₄₈ = 2006 UK₃₀₉
 2009 HJ₅₁ = 2003 BF₉₃
 2009 HP₅₁ = 1995 YV₈
 2009 HG₅₃ = 2000 SR₃₄₂
 2009 HL₅₄ = 2006 MZ₇
 2009 HP₅₄ = 2006 NX = 2006 QY₁₂₈
 2009 HQ₅₄ = 2000 KG₇₇
 2009 HJ₅₇ = 2004 KF₁₁
 2009 HQ₅₇ = 2003 UX₁₈₄ = 2006 KP₉₆
 2009 HT₅₇ = 2005 MH₁₆

2009 HY₅₇ = 2004 CK₁₂₆
 2009 HJ₅₈ = 2006 VO₁₅₄
 2009 HY₅₉ = 1999 TF₃₁₁
 2009 HZ₅₉ = 2007 YL₃₉
 2009 HB₆₀ = 2006 QW₁₄₅
 2009 HL₆₀ = 2004 FJ₁₀₁
 2009 HU₆₁ = 2005 JY₅₉
 2009 HX₆₁ = 2003 TF₄₄
 2009 HZ₆₂ = 2007 DP₆₁
 2009 HC₆₄ = 2006 SC₂₄₁
 2009 HG₆₄ = 2005 JA₁₀₇
 2009 HH₆₇ = 2006 UV₂₄₇
 2009 HH₆₈ = 1998 HS₁₀₃
 2009 HK₆₈ = 2003 WC₁₈₆
 2009 HR₆₉ = 2008 CV₆₄
 2009 HS₆₉ = 2006 QL₆₄
 2009 HZ₆₉ = 1992 UJ₇ = 2006 UY₃₃₉
 2009 HY₇₁ = 2004 RL₂₀₆
 2009 HY₇₃ = 2008 AJ₈₇
 2009 HB₇₄ = 2005 LR₃₄
 2009 HY₇₄ = 2006 SF₃₃₉
 2009 HL₇₅ = 2005 EF₁₄₀
 2009 HT₇₆ = 2003 UD₂₂₂ = 2005 EZ₂₃₃ = 2007 XV₅
 2009 HM₇₇ = 2005 EP₆₄
 2009 HT₇₇ = 2002 CO₁₅₁
 2009 HX₇₈ = 2003 SM₃₉₁
 2009 HE₇₉ = 2006 SE₁₀₀
 2009 HJ₇₉ = 2005 JW₇₄
 2009 HN₇₉ = 2003 UC₃₆₃
 2009 HA₈₀ = 2004 CJ₁₁₂
 2009 HG₈₀ = 2007 YF₄₈
 2009 HS₈₁ = 2000 CU₁₄₃ = 2006 SK₈₇
 2009 HT₈₁ = 2004 PW₈₆
 2009 HG₈₂ = 2001 QJ₁₀₅
 2009 HJ₈₂ = 2003 FX₈₆
 2009 HS₈₂ = 2005 JQ₁₄₅
 2009 HO₈₃ = 2005 JY₁₈₁
 2009 HJ₈₄ = 2006 BK₂₆₉ = 2008 FX₇₃
 2009 HL₈₄ = 2000 HB₈₇ = 2006 WQ₂₅
 2009 HV₈₄ = 2005 QX₆₂
 2009 HN₈₅ = 2006 SV₅₈
 2009 HP₈₅ = 1999 TG₈₂
 2009 HU₈₅ = 2005 GD₁₄₉
 2009 HD₈₆ = 2005 JR₁₆₃
 2009 HY₈₈ = 2005 JV₁₈₁ = 2006 UT₁₁₁
 2009 HB₈₉ = 2008 AF₇₉
 2009 HU₈₉ = 2005 WR₁₄₇
 2009 HB₉₀ = 2003 WB₁₄₆ = 2005 EV₆₅ = 2005 GW₂₂₆
 2009 HN₉₀ = 2006 SR₈₃
 2009 HV₉₀ = 2003 UB₁₅₅
 2009 HB₉₁ = 2006 QU₁₇₆
 2009 HM₉₁ = 1995 YR₈

2009 HO₉₁ = 2005 GY₄₂
 2009 HG₉₂ = 1999 RL₉
 2009 HF₉₃ = 1995 UE₁₇
 2009 HP₉₃ = 2004 FT₁₉
 2009 HS₉₃ = 2005 NE₇₇
 2009 HX₉₃ = 2005 CD₇₁
 2009 HA₉₄ = 1994 LY₄
 2009 HD₉₄ = 2006 UD₂₄₇
 2009 HE₉₄ = 1995 MZ₂ = 2006 QW₂₁
 2009 HO₉₄ = 2007 VR₁₅₁
 2009 HV₉₄ = 2003 XO₁₉
 2009 HY₉₄ = 2005 EG₂₀₄
 2009 HQ₉₅ = 2004 FF₁₀₁
 2009 HR₉₅ = 2005 US₂₆₁
 2009 HF₉₆ = 2006 WC₇
 2009 HH₉₆ = 2005 GU₂₂₀
 2009 HK₉₆ = 2008 CV₁₉
 2009 HH₉₇ = 2000 TJ₃₀
 2009 HK₉₇ = 2005 ME₁₆
 2009 HU₉₇ = 2009 JY₁₂
 2009 HA₉₈ = 2005 MF₁₀
 2009 HB₉₈ = 2006 WF₁₀₄
 2009 HC₉₈ = 2004 NT₁₆ = 2005 UT₄₆₄
 2009 HE₉₈ = 2003 UF₈₅
 2009 HP₉₈ = 2006 TJ₆₁
 2009 HZ₉₈ = 2007 YT₅₇
 2009 HK₉₉ = 2008 AO₃₃
 2009 HL₉₉ = 2006 UD₂₈₁
 2009 HN₉₉ = 2005 JF₁₁₀
 2009 HO₉₉ = 1995 SZ₆₉
 2009 HP₉₉ = 1995 UH₆₅
 2009 HS₉₉ = 2006 QD₁₃₀
 2009 HV₉₉ = 2006 TO₇₈
 2009 HH₁₀₀ = 2005 CD₁₈
 2009 HY₁₀₀ = 2006 VH₁₃₅
 2009 JL = 2006 VF₁₁₈
 2009 JY = 2006 UJ₁
 2009 JD₁ = 2007 YK₇₀
 2009 JH₁ = 1998 BJ₄₉
 2009 JS₁ = 2007 RM₂
 2009 JZ₁ = 2008 EH₁₉
 2009 JJ₂ = 1995 UJ₂₉
 2009 JG₃ = 2008 CV₁₈₆
 2009 JR₃ = 2008 CA₁₅
 2009 JA₄ = 2005 QZ₁₄₄
 2009 JN₄ = 2000 EE₁₈₅ = 2005 MZ₄₀
 2009 JO₄ = 2000 SE₃₂₀
 2009 JL₅ = 1999 RV₇₆
 2009 JM₅ = 2000 JH₆₈
 2009 JK₆ = 2005 TZ₃ = 2008 EA₈₈
 2009 JL₆ = 2003 FS₆₂
 2009 JE₇ = 2004 FD₈₉ = 2005 LL₃₉

2009 JP₇ = 1996 TG₂₃ = 2007 YA₂₀
 2009 JK₈ = 2000 HQ₁₉ = 2004 HM₁₃
 2009 JM₈ = 2008 AH₁₀₁
 2009 JU₈ = 2006 TO₇₀
 2009 JX₈ = 2006 BZ₁₇₄
 2009 JO₁₀ = 2004 CE₃₁
 2009 JD₁₁ = 2006 WZ₅₉
 2009 JB₁₂ = 2004 LP₁₈
 2009 JE₁₂ = 2004 DB₁₅
 2009 JV₁₂ = 2001 TA₂₀₇
 2009 JD₁₃ = 2008 BY₂₇
 2009 JJ₁₃ = 2003 YQ₂₀
 2009 JK₁₃ = 2005 ET₂₇₂
 2009 JZ₁₃ = 2006 UN₂₃₁
 2009 JV₁₅ = 1997 EM₂₀
 2009 JA₁₆ = 2004 GU₁₀
 2009 JL₁₆ = 2005 SP₁₅₇
 2009 JM₁₆ = 2005 UZ₁₄₀ = 2008 EH₃₈
 2009 KD = 2002 JR₁₂₆
 2009 KE = 2008 UL₉₁
 2009 KJ₁ = 2001 KC₇₁
 2009 KK₁ = 2002 SD₆₄
 2009 KA₂ = 2001 OZ₉₂ = 2004 GS₁₀
 2009 KH₂ = 2001 YM₄₁
 2009 KT₂ = 2003 WK₁₆₁
 2009 KK₃ = 2004 BH₁₀₉
 2009 KM₃ = 2006 VC₁₅₂
 2009 KZ₃ = 2005 CY₆₄
 2009 KA₄ = 2007 VC₁₉₂
 2009 KC₄ = 2007 YS₁₃
 2009 KJ₄ = 2006 UR₁₅₇
 2009 KU₅ = 2008 BC₇
 2009 KG₇ = 2007 XT₃₇
 2009 KN₇ = 1998 KC₃₁
 2009 KA₈ = 2004 BS₁₆₂
 2009 KE₈ = 2000 EX₁₇₃ = 2004 BB₁₈
 2009 KD₂₂ = 2007 VL₂₆₆

NEW NAMES OF MINOR PLANETS

(3950) Yoshida = 1986 CH

Discovered 1986 Feb. 8 by S. Inoda and T. Urata at Karasuyama.

Tougo Yoshida (1864–1918), who was born in Echigo (now Niigata prefecture), was a pioneer scholar who over 13 years organized for himself a dictionary of Japanese historical names in geography. He was also interested in astronomy and observed the total solar eclipse in 1887. The name was suggested by K. Hatayama.

(5784) Yoron = 1991 CY

Discovered 1991 Feb. 9 by A. Natori and T. Urata at Yakiimo.

Yoron island is located in the north of Okinawa prefecture. The name was suggested by Y. Ueno, who lives on this island (latitude +27°) and succeeded in observing α Crucis (declination -63°) from there in Mar. 2008 using the atmospheric refraction.

(6544) Stevendick = 1986 SD

Discovered 1986 Sept. 29 by Z. Vávrová at Klet.

Steven J. Dick (b.1949), president of IAU Commission 41 (1997–2000), wrote the official history of the U.S. Naval Observatory and books on the history of the extraterrestrial life debate. At the USNO (1979–2003) he was astronomer, historian and Nautical Almanac Office chief. He has been chief historian of NASA since 2003.

(6834) Hunfeld = 1993 JH

Discovered 1993 May 11 by Y. Shimizu and T. Urata at Nachi-Katsuura.

Jan Hunfeld (1934–2009) was a Dutch journalist at Boom-Pers in Meppel, publisher of the *Meppeler Courant*. In the 1980s and 1990s he edited a weekly science page in the *Courant*, in which he included news of the activities of the Royal Dutch amateur-astronomy society. The name was suggested by T. Jurriens.

(7136) Yokohasuo = 1993 VK₂

Discovered 1993 Nov. 14 by H. Shiozawa and T. Urata at Fujieda.

Yoko Hasuo (b.1952), the wife of Japanese amateur astronomer Ryuichi Hasuo, was cotranslator of the International Halley Watch manual into Japanese. She has been supportive of her husband's activity as a member of the Comet Conference and Cometary Summer School in Japan. The name was suggested by R. Hasuo.

(7194) Susanrose = 1993 SR₃

Discovered 1993 Sept. 18 by H. E. Holt at Palomar.

Susan Rose (b.1952), of East Meadow, New York, is a tireless promoter of astronomy for families and neophytes. For 20 years she has served as the president of the Amateur Observers' Society of New York. In 2002 she received the Walter Scott Houston Award of the Northeast Region of the Astronomical League.

(7240) Hasebe = 1989 YG

Discovered 1989 Dec. 19 by Y. Mizuno and T. Furuta at Kani.

Takao Hasebe (b.1947) is a Japanese amateur astronomer who taught astronomy to the first discoverer during his youth. Hasebe is also an observer of the lunar surface.

(7932) Plimpton = 1989 GP

Discovered 1989 Apr. 7 by E. F. Helin at Palomar.

George Plimpton (1927–2003) was an American author, editor, actor and all-round Renaissance man. As the founding editor of the *Paris Review*, he fostered the careers of many now-famous writers. A giant in the world of participatory journalism, he chronicled his exploits as an amateur in many fields, especially professional sports.

(10464) Jessie = 1979 SC

Discovered 1979 Sept. 17 at the Agassiz Station of the Harvard College Observatory.

Jessica Lynn “Jessie” Peterson (1994–2009), tragically killed when a tree fell on her, was a good student, athlete, artist and had a zest for life. The freak event has deeply saddened many in her home town of Harvard, Massachusetts, where this minor planet was discovered.

(10916) Okina-Ouna = 1997 YB₁₇

Discovered 1997 Dec. 31 by N. Sato at Chichibu.

Okina and Ouna are the two small lunar explorers developed by the Japan Aerospace Exploration Agency. They were separated from the main orbiter of the

lunar explorer “KAGUYA (SELENE)” in Oct. 2007. Okina and Ouna are also the foster parents of Kaguya in the old Japanese story *Kaguya-hime*.

(11515) Oshijyo = 1991 CR₁

Discovered 1991 Feb. 12 by M. Arai and H. Mori at Yorii.

Oshijyo, the symbol of Gyoda Ichi, is located in the central part of that city and dates from the Muromachi period.

(11604) Novigrad = 1995 UB₁

Discovered 1995 Oct. 21 by K. Korlević and V. Brcic at the Višnjan Observatory.

Novigrad, also known as Novigrad Istarski and Cittanova d'Istria, is a town and a municipality in Istria, Croatia. The city is located close to the mouth of the river Mirna, on a small island that was connected with the mainland in the eighteenth century.

(11706) Rijeka = 1998 HV₄

Discovered 1998 Apr. 20 by K. Korlević and M. Dusić at the Višnjan Observatory.

Rijeka is the principal seaport of Croatia, located on Kvarner Bay, an inlet of the Adriatic Sea. The city is an economical, cultural and educational center and known for its shipyards. In 1866 the first real self-propelled torpedo was invented in Rijeka by Giovanni Luppis, a naval officer.

(12027) Masaakitanaka = 1997 AB₅

Discovered 1997 Jan. 3 by N. Sato at Chichibu.

Japanese amateur astronomer Masaaki Tanaka (b.1952) uses a Schmidt camera and binoculars to observe comets. He was one of the observers who rediscovered comet 122P/de Vico on 1995 Sept. 17.

(12059) du Châtelet = 1998 ED₁₄

Discovered 1998 Mar. 1 by E. W. Elst at the European Southern Observatory.

Emilie du Châtelet (1706–1749), an acknowledged scientist among the leading thinkers of her time, translated Newton's *Principia Mathematica* into French in 1749, this still being considered the best existing translation. In 1745 she showed that the energy of a moving object is proportional to its mass and the square of its velocity.

(12123) Pazin = 1999 OS

Discovered 1999 July 18 at the Višnjan Observatory.

Pazin is a Croatian town in the heart of the Istrian Peninsula and the administrative center of Istria county. The Castle of Pazin is the biggest medieval fortress in Istria and was first mentioned in written documents in the year 983. Jules Verne was inspired to use it for the plot of his 1885 novel *Mathias Sandorf*.

(12124) Hvar = 1999 RG₃

Discovered 1999 Sept. 6 by K. Korlević at the Višnjan Observatory.

Hvar is a Croatian island in the Adriatic Sea, located off the Dalmatian coast. Due to its renowned cultivations of lavender the island is often called the “Island of Lavender”. It is also one of the two most famous winemaking regions in Croatia.

(12456) Genichiaraki = 1997 AC₁

Discovered 1997 Jan. 2 by N. Sato at Chichibu.

Genichi Araki (b.1954) is an amateur astronomer and a science teacher in Junior High School. He was one of the discoverers of comet C/1983 H1 (IRAS-Araki-Alcock).

(12512) Split = 1998 HW₇

Discovered 1998 Apr. 21 by K. Korlević and M. Dusić at the Višnjan Observatory.

Split is the largest Dalmatian city and the second-largest urban center in Croatia. Located on the shores of the eastern Adriatic Sea, it is a vital link to the numerous surrounding islands. The historic city of Split is built around the “Palace of Diocletian”, the world’s best preserved Roman palace.

(12541) Makarska = 1998 PD₁

Discovered 1998 Aug. 15 at the Višnjan Observatory.

Makarska is a town located on a horseshoe-shaped bay between the Biokovo mountains and the Adriatic Sea in the Croatian region of Dalmatia. It is the center of the Makarska riviera and noted for its palm-fringed promenade. Its Franciscan monastery houses a renowned seashell collection.

(12581) Rovinj = 1999 RE₃₄

Discovered 1999 Sept. 8 at the Višnjan Observatory.

Rovinj is a city on the western coast of the Istrian peninsula. It was initially built on an island but connected to the mainland in the eighteenth century. Saint Euphemia’s basilica overlooks the medieval city and its 22 offshore islands.

(12615) Mendesdeleon = 4626 P-L

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

Pablo Mendes de Leon (b. 1954) has directed the International Institute of Air and Space Law since its creation in 1985 and is a recognized expert in the field. He was recently appointed professor of Air and Space Law at the University of Leiden and delivered his inaugural lecture on 2009 Apr. 17.

(12850) Axelmunthe = 1998 CO₃

Discovered 1998 Feb. 6 by E. W. Elst at the European Southern Observatory.

Axel Munthe (1857–1949), a descendant of a Flemish family that settled in Sweden during the sixteenth century, was a physician and writer who had studied neurology under Charcot. In his autobiographical *The story of San Michele* (1929), he portrayed the foibles of the rich and the poor in a tragicomic fashion.

(16395) Ioannpravednyj = 1981 US₁₄

Discovered 1981 Oct. 23 by L. I. Chernykh at the Crimean Astrophysical Observatory.

Ioannpravednyj (pious St. Ioann Kronstadtskij; Ivan Il’ich Sergiev, 1829–1908) was an archpriest who served in the cathedral of Kotlin island in the Gulf of Finland. He became famous for miraculous healing, generous charity and a pious life. He established a center to help unemployed and homeless people, the first in Russia.

(16516) Efremlevitan = 1990 VR₁₄

Discovered 1990 Nov. 15 by L. I. Chernykh at the Crimean Astrophysical Observatory.

Efrem Pavlovich Levitan (b. 1934) is a widely known Russian teacher, scientist, writer, journalist and the deputy editor-in-chief of the magazine *The Earth and the Universe*. For 55 years he has popularized astronomy in books, papers and lectures.

(19400) Emileclaus = 1998 EC₁₁

Discovered 1998 Mar. 1 by E. W. Elst at the European Southern Observatory.

Flemish painter Emile Claus (1849–1924) was well known for his landscapes, especially from and around the Lys river. Influenced by Claude Monet, he developed

his own impressionism and is now considered the leader of the Belgian Luminism movement. Among his most famous paintings is *De Ijsvogels* (1891).

(22612) Dandibner = 1998 KT₃

Discovered 1998 May 22 by the Lowell Observatory Near-Earth Object Search at Anderson Mesa.

Daniel Dibner (b. 1955) is director of philanthropy of the Cascade Foundation. A Sloan Fellow at the Massachusetts Institute of Technology, he has specialized in the history of science. He has also been an executive at several software and technology companies.

(22613) Callander = 1998 KP₄

Discovered 1998 May 22 by the Lowell Observatory Near-Earth Object Search at Anderson Mesa.

Thomas Callander Price Zimmermann (b. 1934) has been professor of renaissance history at Reed College (Oregon) and Davidson College (North Carolina). He is a past president of the American Alpine Club, where he helped organize Club policy on access to mountain recreation areas.

(23628) Ichimura = 1996 XZ₃₁

Discovered 1996 Dec. 8 by N. Sato at Chichibu.

Yoshimi Ichimura (b. 1952) is an active Japanese amateur astronomer and high-school teacher. He discovered comet C/1987 W1 (Ichimura), as well as the supernovae 2005lx, 2007ss, 2008A and 2008hi.

(24754) Zellyfry = 1992 UE₆

Discovered 1992 Oct. 31 by T. Hioki and S. Hayakawa at Okutama.

The traditional food Zellyfry is made from potatoes and okra. Zellyfry is similar to Japanese Korokke but has no butter. Its name comes from the fact that it looks like zeni, old Japanese money. Its roots come from the Japanese-Russian war and the Chinese vegetable manju.

(26127) Otakasakajyo = 1993 BL₂

Discovered 1993 Jan. 19 by T. Seki at Geisei.

Otakasakajyo is the former name of the medieval castle that stands on a hill with a sweeping view of Kochi City and serves as the city’s symbol.

(27960) Dobiáš = 1997 SN₁

Discovered 1997 Sept. 21 by L. Šarounová at Ondřejov.

Václav Dobiáš (1909–1978), Czech composer, organizer of musical life and pedagogue, educated a number of composers, including the discoverer’s father. His cycle of songs *Praho jediná* (“Prague, the Only One”) is a beautiful apotheosis of the Czech city.

(30829) Wolfwacker = 1990 TE₉

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

Wolfgang Wacker (b. 1944) is a German astronomer who worked at the Heidelberg Max-Planck-Institut and as a teacher. For 25 years he served as scientific head and later as manager and director of the Mannheim planetarium. The name was suggested by the first discoverer.

(30847) Lampert = 1991 RC₅

Discovered 1991 Sept. 13 by L. D. Schmadel and F. Börngen at Tautenburg.

Klaus Lampert (b. 1943) is a very experienced amateur radio operator whose call sign DK6IP is well known by a lot of friends all over the world. He made

confirmed shortwave contacts with operators in all countries of the world. The name was suggested by DK8UH, the first discoverer.

(30851) Reißfelder = 1991 TD₆

Discovered 1991 Oct. 2 by L. D. Schmadel and F. Börngen at Tautenburg.

Günter Reißfelder (b. 1946) is a German physician and well-known expert on urology and ambulant surgery. The name was suggested by the first discoverer.

(39864) Poggiali = 1998 DH₂₀

Discovered 1998 Feb. 26 by F. Mallia and M. Di Sora at the Campo Catino Astronomical Observatory.

A member of the NATO Advisory Group for Aerospace Research and Development, Maurizio Poggiali (1965–1997) was a poet, aircraft navigator and aerospace engineer whose experiences are described in *Top-Gun-Con valore verso le stelle* (2000). His poems were collected in *Lune d'inverno* (“Winter Moons”, 1998).

(42295) Teresateng = 2001 UG₁₇

Discovered 2001 Oct. 23 by W. K. Y. Yeung at the Desert Eagle Observatory.

Teresa Teng (1953–1995) was a popular and influential Taiwanese pop singer. It is often said that “Wherever there are Chinese people, the songs of Teresa Teng can be heard”. She was known for her folk songs and romantic ballads, most of them reaching classic status during her lifetime.

(43657) Bobmiller = 2002 ES₁₁₀

Discovered 2002 Mar. 9 by the Catalina Sky Survey.

Robert Donald Miller (b. 1948) has been an astronomer with Michigan State University’s on-campus observatory for three decades. He was also instrumental in the founding of the Meyer Observatory in Texas.

(46722) Ireneadler = 1997 RA₁

Discovered 1997 Sept. 2 by P. Pravec and L. Šarounová at Ondřejov.

Irene Adler is the heroine of the Sherlock Holmes story *A Scandal in Bohemia*. She outwitted the great detective, who subsequently called her “The” woman and kept a picture of her over his fireplace. Her great intellect and charm made her the only woman to captivate Holmes.

(64291) Anglee = 2001 UX₁₁

Discovered 2001 Oct. 23 by W. K. Y. Yeung at the Desert Eagle Observatory.

Ang Lee (b. 1954) is a Chinese-American film director, whose films include *The Wedding Banquet* (1993), *Crouching Tiger, Hidden Dragon* (2000) and *Brokeback Mountain* (2005). This last film won him the Academy Award for Best Director.

(64295) Tangtisheng = 2001 UW₁₃

Discovered 2001 Oct. 24 by W. K. Y. Yeung at the Desert Eagle Observatory.

Tang Ti-sheng (1917–1959) was a Cantonese opera playwright, scriptwriter and film director. During his twenty-year career, Tang composed over 400 operas and achieved immense popularity within the Cantonese opera scene. His most famous works include *Red Tears of an Aspen* and *The Reincarnation of Lady Plum Blossom*.

(69594) Ulferika = 1998 FF₁₁

Discovered 1998 Mar. 24 by G. Lehmann at Volkssternwarte Drebach.

Ulf Lehmann (b. 1939) and Erika (b. 1940) are the parents of the discoverer. They made it possible for him to turn his hobby into a profession as a teacher of physics and astronomy.

(80652) Albertoangela = 2000 BB

Discovered 2000 Jan. 16 at the Cavezzo Observatory.

Alberto Angela (b. 1962) is a well-known Italian science writer and the host of a number of popular television programs on science, technology and the environment.

(91907) Shiho = 1999 VA₂₆

Discovered 1999 Nov. 13 by A. Nakamura at Kuma Kogen.

Shiho Ochi (b. 1984), born in Ehime prefecture, is the vocalist of the band “Superfly”. Since their major debut in 2007 with *Hello Hello*, her rich voice and the band’s soulful rock-and-roll music have fascinated many fans in Japan, including the discoverer.

(92578) Benecchi = 2000 OC₆₂

Discovered 2000 July 30 by S. D. Kern at Cerro Tololo.

Robert J. Benecchi (b. 1966), husband of the discoverer, is a hardware design engineer who has contributed to the development of numerous wireless communication and medical device technologies.

(92893) Michaelperson = 2000 QE₂₄₇

Discovered 2000 Aug. 27 by S. D. Kern at Cerro Tololo.

Michael J. Person (b. 1970) is currently a planetary scientist at the Massachusetts Institute of Technology. He specializes in occultation studies of small bodies in the outer solar system, especially Neptune I (Triton), (134340) Pluto and (134340) Pluto I (Charon).

(108720) Kamikuroiwa = 2001 OT₂₃

Discovered 2001 July 22 by A. Nakamura at Kuma Kogen.

Kamikuroiwa Iwakage Iseki, located in the town of Kuma Kogen, is the oldest grotto in Japan, dating from about 15 000 years ago. Discovered in 1961, numerous relics, such as stoneware, earthenware, stone arrowheads and stone figurines, were found during five excavations between 1962 and 1970.

(116446) McDermid = 2004 AG

Discovered 2004 Jan. 5 by J. W. Young at Table Mountain Observatory.

Stuart McDermid (b. 1952), a senior research scientist in JPL’s Science Division, has developed Table Mountain’s Lidar facility to establish long-term records of atmospheric composition. He has made significant contributions to our understanding of natural and human impacts on the stratospheric ozone layer.

(117586) Twilatho = 2005 EV₄₃

Discovered 2005 Mar. 3 at Jarnac.

Twila Gore Peck (b. 1949) and Thom Peck (b. 1950) are an astronomical outreach powerhouse. While Thom served as president of astronomy clubs in several cities, Twila has tirelessly organized observing sessions and other events designed to inspire the public to understand and appreciate astronomy.

(120349) Kalas = 2004 XC₄₂

Discovered 2004 Dec. 12 at Jarnac.

John (b. 1948) and Elizabeth (b. 1949) Kalas are active in proselytizing the night sky at public events. John has demonstrated to hundreds of youth groups his specialty of displaying solar activity in H α . In addition to assisting her husband on crowded evenings, Liz fashions blankets worthy of awards.

(127545) Crisman = 2002 XZ₉₁

Discovered 2002 Dec. 4 by R. Millis at Kitt Peak.

James R. Crisman (b. 1937) founded the Astronomy Club of Sun City West (Arizona) in 1986 and served as president of the club for 13 years. An avid observer and popular speaker, Crisman is a long-time supporter of the Lowell Observatory.

(142369) Johnhodes = 2002 RE₂₃₄

Discovered 2002 Sept. 14 by R. Matson on NEAT images taken at Palomar.

John V. Hodges (1918–1983) was an active member and later observatory director of the Regina Astronomical Society. He was also a member of the Meteoritical Society and the National Research Council of Canada's Associate Committee on Meteorites. The name was suggested by E. Majden.

(152146) Rosenlappin = 2005 LJ₁₅

Discovered 2005 June 9 at Jarnac.

Gary Rosenbaum (b. 1952) and Terri Lappin (b. 1961) have organized observing and outreach activities within the Tucson Amateur Astronomy Association for several decades. Their combined efforts, along with Terri's years as treasurer, have raised thousands of dollars to help young people enjoy astronomy.

(154991) Vinciguerra = 2005 BX₂₆

Discovered 2005 Jan. 17 by A. Boattini and H. Scholl at La Silla.

Lucia Vinciguerra (b. 1965) is a dear friend of the first discoverer. Born in Benevento, she earned a master's degree in economics and trading at the University of Naples in 1989 and for the past 15 years has worked for the Italian home office in Rome.

(155438) Velásquez = 1998 DV

Discovered 1998 Feb. 18 at Kleť.

Diego Velásquez (1599–1660), the most famous Spanish painter of his time, was little known outside his country until the nineteenth century, when some of his later works, such as his *La Venus del espejo* (now commonly known as “The Rokeby Venus”) influenced Manet on his journey from realism to impressionism.

(157456) Pivatte = 2004 WT₂

Discovered 2004 Nov. 17 by M. Ory at Tenagra II Observatory, Nogales.

“Pivatte” is the name of the discoverer's house, built in the Swiss city of Delémont. This minor planet is the first found by the discoverer from his home using the internet and the Tenagra 32IN telescope.

(158589) Snodgrass = 2002 MQ₄

Discovered 2002 June 23 by A. Fitzsimmons and S. Collander-Brown at La Palma.

Colin Snodgrass (b. 1981) is an astronomer at the European Southern Observatory. His work centers on the characterization of inactive cometary nuclei through photometry, measuring their sizes, colors and rotation periods. He is also active in observing exoplanetary systems.

(167852) Maturana = 2005 DM

Discovered 2005 Feb. 17 by A. Boattini and H. Scholl at La Silla.

Angelica Maturana (b. 1971) is a dear friend of the first discoverer. Born in Santiago, she studied law at Pontificia Universidad Católica de Chile and at the Universidad Complutense de Madrid. She is currently a member of the Securities Legal Department of Superintendency of Securities and Insurances of Chile.

(171183) Haleakala = 2005 HJ₄

Discovered 2005 Apr. 30 by the Faulkes Telescope Educational Project at Haleakala-Faulkes.

Haleakala (Hawaiian for “the house of the sun”) is a 3055-m high dormant volcano on the island of Maui. The summit is of religious significance. It is the location of many astronomical telescopes, including the Faulkes Telescope North (used for both research and education observations).

(177415) Queloz = 2004 CK₃

Discovered 2004 Feb. 9 by M. Ory at Vicques.

Didier Queloz (b. 1966) is a Swiss astrophysicist at Geneva University. In 1995, with Michel Mayor, he discovered the first extrasolar planet. This planet, 51 Peg b, has an orbital period of 4.2 days and about the mass of Jupiter.

(178263) Wienphilo = 2007 WV₅₅

Discovered 2007 Nov. 29 by Q.-z. Ye at Lulin.

The Vienna Philharmonic, established in 1842, is considered to be one of the finest orchestras in the world. It sponsors the Vienna New Years Concerts each New Year's Day, dedicated to the music of the Strauss family composers.

(180367) Vonfeldt = 2003 YQ₁₁₀

Discovered 2003 Dec. 22 by D. Wells at Needville.

Kevin Joseph VonFeldt (1983–2009), of Stafford, Texas, husband of Thanh, son of Randy and Mary and brother of Brian, was a licensed aircraft mechanic who loved family, baseball and motorcycles.

(183182) Weinheim = 2002 SB₅₁

Discovered 2002 Sept. 30 by L. Kurtze at Weinheim.

Weinheim is a scenic town near Heidelberg at the western side of the Odenwald mountain range. First documented in the year 755, Weinheim is famous for its castles (Windeck and Wachenburg), the old town, parks and vineyards, an exotic forest, and the botanical garden, Hermannshof.

(185216) Gueiren = 2006 TA₅₇

Discovered 2006 Oct. 14 by Q.-z. Ye and C. S. Lin at Lulin.

Gueiren, meaning “All to be benevolent”, is the earliest developed area in Taiwan. Located in the southern part of the province, it is home to three colleges, and the people are kind and well educated. The name was suggested by the second discoverer.

(185546) Yushan = 2007 YU₃₁

Discovered 2007 Dec. 28 by Q.-z. Ye and C. S. Lin at Lulin.

With an elevation of 3952 meters, Yushan, in the Jade Mountains, is the highest peak of the Taiwan Central Mountains. The 11 peaks in the Jade Mountains also include Mt. Jade Main Peak, North Peak and East Peak. These spectacular topographical sights are the most significant landscapes of Yushan National Park.

(185638) Erwinschwab = 2008 EU₇

Discovered 2008 Mar. 1 at the Observatorio de La Sagra.

Erwin Schwab (b. 1964) is a German amateur astronomer who started observing minor planets in 1981. Together with Rainer Kling, he initiated the astrometric program at the Taunus Observatory. Schwab has discovered numerous minor planets at the Starkenburg, Tzec Maun and Taunus observatories.

(185639) Rainerkling = 2008 EH₈

Discovered 2008 Mar. 2 at the Observatorio de La Sagra.

Rainer Kling (b. 1952) is a German amateur astronomer who initiated, together with Erwin Schwab, the astrometric program at the Taunus Observatory. Kling is an ardent observer who has discovered numerous minor planets, including the Apollo-type object 2009 DM₄₅.

(189396) Sielewicz = 2008 JB₆

Discovered 2008 May 2 by K. Černis and J. Zdanavicius at the Moletai Astronomical Observatory.

Henryk Sielewicz (b.1949) is one of the most skilled Lithuanian amateur astronomers. He built an observatory in Lavariskes (25 km from Vilnius), where he carries out astrophotography and makes visual estimates of the brightness of comets. He has polished some 25 astronomical mirrors and made dozens of telescopes.

(190057) Nakagawa = 2004 RR₂₅₂

Discovered 2004 Sept. 14 by H. Hori and H. Maeno at Nakagawa.

Nakagawa is a river that flows for about 125 km in Tokushima prefecture. The river's source appears to be in the Turugi mountain range. The town bearing the name Nakagawa was eliminated following its amalgamation with Anan City in Mar. 2006.

(191582) Kikadolfi = 2003 YK₆₉

Discovered 2003 Dec. 20 by L. Tesi and G. Fagioli at San Marcello Pistoiese.

Federica Dolfi (b.1971) is an amateur astronomer and collaborator of the astronomical observatory in San Marcello Pistoiese. She is particularly interested in naked-eye and telescopic observations and in demonstrating the sky to visitors.

(197196) Jamestaylor = 2003 VB₈

Discovered 2003 Nov. 15 by D. Healy at Junk Bond Observatory.

James Taylor (b.1965) is in charge of publicity for the Huachuca Astronomy Club. He has completed the ten observing projects required by the Astronomical League to qualify as Master Observer.

(197707) Paulnohr = 2004 PN

Discovered 2004 Aug. 5 by NEAT at Palomar.

As observatory coordinator, Paul Nohr (1939–2006) restored the Cincinnati Observatory's two great telescopes: the 1845 Merz and Mahler and the 1904 Alvan Clark. His role in the restoration led to the observatory's becoming a National Historic Landmark. The name was suggested by F. Bowman.

(198110) Heathrhoades = 2004 SD₅₆

Discovered 2004 Sept. 17 by J. W. Young at Table Mountain Observatory.

Heath Rhoades (b.1972) is the Table Mountain Observatory computer network administrator for all telescope operations by both local and remote users. He is a qualified assistant observer and provides both scripting and special operational programs for all astronomical needs.

(198993) Epoigny = 2005 WE₅

Discovered 2005 Nov. 20 by J.-C. Merlin at Nogales.

The name Epoigny comes from Epona, the Gallic goddess of horses. It is a place some 15 km from Le Creusot (Burgundy) where several sculpted menhirs dating to the neolithic period survive showing axes, cupmarks and carved lines on their faces, demonstrating the artistic cleverness of people who lived there.

(201777) Deronda = 2003 WE₉₈

Discovered 2003 Nov. 24 by J. W. Young at Table Mountain Observatory.

Deronda Mayes (b.1957), the assistant astronomer at Table Mountain Observatory, is responsible for the operation of the 0.4-meter telescope. She is in charge of observatory procurement needs, as well as all annual telescope operational safety reviews, along with TMO property accountability.

(202740) Vicsympho = 2007 LB₃₀

Discovered 2007 June 11 by D. D. Balam at Mauna Kea.

To bridge music and science for children during IYA 2009, the Victoria Symphony, under music director Tania Miller, created concerts played in several Canadian cities with teacher's guides combining music and astronomy in an engaging manner.

(202778) Dmytria = 2007 UN₃

Discovered 2007 Oct. 16 at Andrushivka.

Dmytro Yaroslavovych Yatskiv (1963–2004) was a laser physicist and observer at Kyiv satellite laser ranging station.

(203823) Zdanavicius = 2002 TL₃₀₃

Discovered 2002 Oct. 5 by K. Černis at Palomar.

Kazimieras Zdanavicius (b.1938) is a leading researcher at the Institute of Theoretical Physics and Astronomy in Vilnius. A specialist in stellar photometry and classification, with V. Straizys he established the Vilnius photometric system. He also studies Galactic structure, atmospheric extinction and minor planets.

(206241) Dubois = 2002 WM₂₈

Discovered 2002 Nov. 24 by NEAT at Palomar.

Dutch anatomist, surgeon and paleontologist Marie Eugène François Thomas Dubois (1858–1940) was the “founding father” of palaeoanthropology. His dedicated search culminated in 1891 with the discovery of the first *Homo erectus* fossils in a bank of the Solo river near Trinil, Java. The name was suggested by M. Langbroek.

(207695) Olgakopyl = 2007 RO₃₉

Discovered 2007 Sept. 8 at Andrushivka.

Olga Andrivna Kopyl (b.1950), sometime director of Zhytomyr Museum of Astronautics, is keeper of a longstanding history and tradition of cosmonautics in Russia and Ukraine, as well as one of the biographers of Sergej Korolev, engineer-in-chief of the first manned flight by Yuriy Gagarin in 1961.

(210213) Hasler-Gloor = 2007 RP₁₄

Discovered 2007 Sept. 11 by M. Griesser at Eschenberg Observatory, Winterthur.

Niklaus (b.1940) and Ursula (b.1940) Hasler-Gloor founded the Astronomical Society of Winterthur in 1963. Around 1965, Niklaus developed his first astronomical software. A renowned specialist in statistical analysis of the Swiss public health system, he worked in his medical practice until 2005, with Ursula's support.

(210425) Imogene = 2008 AM₃₁

Discovered 2008 Jan. 10 by the Prairie School at Calvin-Rehoboth Observatory.

Located in Racine, Wisconsin, the Prairie School, where the discoverers C. Leipold, T. Pastika and K. Simpson are students, was cofounded in 1965 by Imogene Powers Johnson (b.1930), an avid naturalist and amateur astronomer dedicated to introducing young minds to the wonders of the universe.

EPHEMERIDES

C/2009 K4 (Gibbs)						Elements MPC 66205			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 05 29		08 05.38	+45 24.6	2.017	1.585	50.8	29.7	16.5	
2009 06 08		08 45.09	+41 32.9	2.024	1.565	49.4	29.5	16.5	
2009 06 18		09 21.71	+36 59.5	2.045	1.558	47.9	28.9	16.5	
2009 06 28		09 55.10	+31 55.8	2.080	1.563	46.4	28.1	16.5	
2009 07 08		10 25.49	+26 34.4	2.132	1.580	44.7	26.9	16.6	
2009 07 18		10 53.26	+21 06.4	2.199	1.608	42.7	25.4	16.8	
2009 07 28		11 18.88	+15 41.5	2.281	1.647	40.5	23.6	17.0	
2009 08 07		11 42.75	+10 26.7	2.375	1.696	38.1	21.6	17.2	
2009 08 17		12 05.24	+05 26.6	2.479	1.753	35.3	19.5	17.4	
2009 08 27		12 26.67	+00 43.9	2.591	1.818	32.2	17.2	17.7	

P/2009 K1 (Gibbs)

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements MPC 66205			
						ϵ	ϕ	m_1	m_2
2009 05 29		09 07.09	+16 58.9	1.401	1.364	66.5	43.0	19.1	
2009 06 08		09 38.48	+15 19.2	1.411	1.340	64.6	43.2	19.0	
2009 06 18		10 11.11	+13 13.0	1.424	1.326	63.3	43.2	19.0	
2009 06 28		10 44.61	+10 42.4	1.442	1.323	62.3	42.9	19.0	
2009 07 08		11 18.59	+07 51.5	1.468	1.330	61.6	42.2	19.1	
2009 07 18		11 52.70	+04 46.0	1.504	1.348	61.1	41.3	19.2	
2009 07 28		12 26.67	+01 32.6	1.552	1.376	60.7	40.0	19.3	
2009 08 07		13 00.27	-01 41.2	1.612	1.413	60.1	38.5	19.5	
2009 08 17		13 33.31	-04 48.6	1.685	1.458	59.4	36.7	19.8	
2009 08 27		14 05.71	-07 44.0	1.771	1.510	58.3	34.7	20.0	
2009 09 06		14 37.34	-10 22.8	1.869	1.567	56.9	32.6	20.3	
2009 09 16		15 08.14	-12 42.2	1.979	1.629	55.2	30.4	20.6	

C/2009 K3 (Beshore)

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements MPC 66205			
						ϵ	ϕ	m_1	m_2
2009 05 29		11 44.15	+04 23.5	5.879	6.251	107.0	8.9	20.3	
2009 06 08		11 39.54	+04 22.3	5.996	6.191	96.3	9.4	20.3	
2009 06 18		11 36.08	+04 14.8	6.117	6.132	86.1	9.5	20.3	
2009 06 28		11 33.72	+04 01.3	6.237	6.073	76.1	9.4	20.3	
2009 07 08		11 32.37	+03 42.5	6.349	6.014	66.3	8.9	20.3	
2009 07 18		11 31.91	+03 18.9	6.450	5.955	56.9	8.2	20.3	
2009 07 28		11 32.24	+02 51.0	6.534	5.897	47.6	7.3	20.3	
2009 08 07		11 33.23	+02 19.4	6.599	5.839	38.4	6.2	20.3	

C/2009 F5 (McNaught)

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements MPC 66204			
						ϵ	ϕ	m_1	m_2
2009 05 29		13 48.31	-06 21.7	2.331	3.171	139.6	12.0	16.8	
2009 06 08		13 43.34	-03 23.0	2.523	3.244	127.7	14.3	17.1	
2009 06 18		13 40.78	-01 02.9	2.736	3.318	116.6	15.9	17.4	
2009 06 28		13 40.33	+00 43.7	2.964	3.393	106.4	16.7	17.7	
2009 07 08		13 41.69	+02 03.0	3.199	3.469	96.8	16.9	17.9	
2009 07 18		13 44.56	+03 00.7	3.436	3.546	87.8	16.6	18.2	
2009 07 28		13 48.69	+03 41.4	3.672	3.623	79.2	16.0	18.4	
2009 08 07		13 53.87	+04 09.5	3.903	3.700	71.1	15.0	18.6	
2009 08 17		13 59.91	+04 28.3	4.124	3.778	63.3	13.8	18.8	
2009 08 27		14 06.66	+04 40.5	4.334	3.857	55.8	12.5	19.0	
2009 09 06		14 13.99	+04 48.6	4.529	3.935	48.6	11.1	19.2	
2009 09 16		14 21.77	+04 54.5	4.709	4.014	41.7	9.6	19.4	
2009 09 26		14 29.92	+04 59.9	4.870	4.093	35.3	8.1	19.6	

126P/IRAS

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements MPC 66205			
						ϵ	ϕ	m_1	m_2
2009 05 29		14 53.72	-82 46.7	2.546	3.155	118.2	16.4	18.0	22.4
2009 06 08		13 53.86	-82 23.4	2.478	3.085	117.8	16.9	17.8	22.3
2009 06 18		13 13.99	-81 13.9	2.422	3.015	116.4	17.6	17.5	22.2
2009 06 28		12 56.01	-79 41.2	2.379	2.945	114.2	18.4	17.3	22.2
2009 07 08		12 54.16	-78 02.3	2.345	2.874	111.2	19.3	17.0	22.1
2009 07 18		13 03.27	-76 25.8	2.321	2.804	107.8	20.2	16.8	22.1
2009 07 28		13 20.22	-74 55.4	2.305	2.734	104.0	21.1	16.5	22.0
2009 08 07		13 43.07	-73 31.7	2.294	2.664	100.0	22.0	16.3	22.0
2009 08 17		14 10.63	-72 12.5	2.288	2.595	95.9	22.8	16.1	22.0
2009 08 27		14 42.07	-70 54.3	2.285	2.526	91.7	23.6	15.8	21.9

2009 09 06	15 16.53	-69 32.5	2.286	2.458	87.5	24.2	15.6	21.9	
2009 09 16	15 53.11	-68 01.4	2.289	2.390	83.3	24.7	15.4	21.8	
2009 09 26	16 30.88	-66 16.0	2.294	2.324	79.1	25.1	15.1	21.8	
2009 10 06	17 08.79	-64 11.9	2.301	2.259	75.0	25.3	14.9	21.7	
2009 10 16	17 45.93	-61 45.9	2.311	2.196	70.8	25.4	14.7	21.7	
2009 10 26	18 21.62	-58 56.9	2.324	2.135	66.7	25.3	14.4	21.6	
2009 11 05	18 55.39	-55 44.8	2.339	2.076	62.5	25.1	14.2	21.6	
2009 11 15	19 27.05	-52 11.0	2.358	2.020	58.2	24.6	14.0	21.5	
2009 11 25	19 56.60	-48 17.8	2.380	1.967	53.9	23.9	13.8	21.5	
2009 12 05	20 24.14	-44 08.0	2.405	1.918	49.5	23.0	13.6	21.4	
2009 12 15	20 49.86	-39 44.4	2.433	1.873	45.1	21.9	13.4	21.4	
2009 12 25	21 14.01	-35 10.0	2.463	1.832	40.6	20.5	13.2	21.3	
2010 01 04	21 36.78	-30 27.7	2.495	1.797	36.1	18.8	13.1	21.2	
2010 01 14	21 58.40	-25 39.8	2.529	1.767	31.5	16.9	13.0	21.2	

C/2009 K2 (Catalina)

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements MPC 66205			
						ϵ	ϕ	m_1	m_2
2009 05 29		16 29.44	+60 36.1	3.760	4.024	97.8	14.4	18.9	
2009 06 08		16 19.84	+59 45.5	3.720	3.972	96.9	14.7	18.8	
2009 06 18		16 11.24	+58 25.9	3.684	3.920	95.8	14.9	18.8	
2009 06 28		16 04.40	+56 38.5	3.654	3.870	94.6	15.2	18.7	
2009 07 08		15 59.80	+54 26.2	3.629	3.821	93.1	15.4	18.6	
2009 07 18		15 57.59	+51 52.3	3.610	3.773	91.3	15.6	18.6	
2009 07 28		15 57.78	+49 00.6	3.598	3.727	89.3	15.8	18.5	
2009 08 07		16 00.20	+45 55.1	3.594	3.682	87.0	16.0	18.4	
2009 08 17		16 04.62	+42 39.7	3.597	3.639	84.3	16.1	18.4	
2009 08 27		16 10.83	+39 17.9	3.609	3.598	81.3	16.1	18.3	
2009 09 06		16 18.59	+35 53.6	3.629	3.559	78.0	16.1	18.3	
2009 09 16		16 27.68	+32 29.9	3.656	3.522	74.4	16.0	18.3	
2009 09 26		16 37.91	+29 09.9	3.691	3.486	70.5	15.7	18.3	
2009 10 06		16 49.11	+25 56.4	3.731	3.453	66.3	15.4	18.2	
2009 10 16		17 01.13	+22 51.5	3.777	3.422	61.9	14.9	18.2	
2009 10 26		17 13.83	+19 57.1	3.826	3.393	57.3	14.3	18.2	
2009 11 05		17 27.09	+17 14.7	3.876	3.367	52.6	13.5	18.2	
2009 11 15		17 40.77	+14 45.1	3.925	3.343	47.8	12.7	18.2	
2009 11 25		17 54.78	+12 29.0	3.972	3.321	43.1	11.7	18.2	
2009 12 05		18 09.00	+10 26.3	4.014	3.302	38.6	10.7	18.2	
2009 12 15		18 23.33	+08 37.0	4.049	3.286	34.5	9.8	18.2	
2009 12 25		18 37.68	+07 00.5	4.076	3.272	31.0	8.9	18.2	

162P/Siding Spring

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements MPC 59599			
						ϵ	ϕ	m_1	m_2
2009 05 29		17 46.54	-55 14.0	2.068	2.941	142.9	12.0	18.3	19.6
2009 06 08		17 30.04	-56 40.5	1.982	2.879	145.8	11.4	18.1	19.5
2009 06 18		17 10.52	-57 36.4	1.922	2.817	145.2	11.9	17.9	19.4
2009 06 28		16 50.15	-57 55.5	1.886	2.753	141.2	13.4	17.8	19.4
2009 07 08		16 31.59	-57 38.8	1.872	2.688	134.9	15.5	17.7	19.4
2009 07 18		16 17.00	-56 54.0	1.878	2.622	127.4	17.9	17.6	19.4
2009 07 28		16 07.61	-55 52.1	1.899	2.556	119.4	20.3	17.5	19.4
2009 08 07		16 03.73	-54 43.5	1.931	2.488	111.4	22.3	17.4	19.5
2009 08 17		16 05.05	-53 36.0	1.970	2.419	103.7	24.0	17.3	19.5
2009 08 27		16 11.11	-52 33.9	2.012	2.349	96.3	25.3	17.2	19.5
2009 09 06		16 21.38	-51 38.7	2.054	2.278	89.4	26.3	17.1	19.5

2009 09 16	16 35.38	−50 49.4	2.094	2.206	82.8	26.9	17.0	19.5
2009 09 26	16 52.74	−50 03.6	2.128	2.134	76.7	27.2	16.9	19.5
2009 10 06	17 13.11	−49 18.1	2.157	2.062	71.0	27.3	16.8	19.5
2009 10 16	17 36.18	−48 28.3	2.178	1.989	65.7	27.2	16.7	19.4
2009 10 26	18 01.65	−47 29.8	2.192	1.915	60.8	26.9	16.5	19.3
2009 11 05	18 29.15	−46 17.6	2.198	1.843	56.3	26.6	16.4	19.2
2009 11 15	18 58.29	−44 46.8	2.198	1.770	52.0	26.1	16.2	19.1
2009 11 25	19 28.63	−42 53.1	2.190	1.699	48.1	25.6	16.0	19.0
2009 12 05	19 59.69	−40 32.7	2.178	1.630	44.6	25.1	15.8	18.9
2009 12 15	20 31.04	−37 42.7	2.161	1.562	41.2	24.5	15.6	18.8
2009 12 25	21 02.33	−34 21.6	2.143	1.498	38.2	23.9	15.4	18.7
2010 01 04	21 33.24	−30 29.1	2.123	1.438	35.3	23.3	15.2	18.5
2010 01 14	22 03.62	−26 06.4	2.105	1.384	32.7	22.6	15.0	18.4
2010 01 24	22 33.41	−21 16.1	2.090	1.336	30.3	21.8	14.9	18.3

C/2009 K5 (McNaught)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 66205
2009 05 29		19 41.19	−74 10.0	3.731	4.344	121.3	11.5	16.7		
2009 06 08		19 03.10	−75 00.2	3.576	4.248	125.6	11.2	16.5		
2009 06 18		18 15.99	−75 04.1	3.446	4.152	128.2	11.1	16.4		
2009 06 28		17 27.47	−74 06.1	3.342	4.055	128.6	11.3	16.2		
2009 07 08		16 46.21	−72 06.3	3.267	3.957	126.5	11.9	16.0		
2009 07 18		16 16.12	−69 19.1	3.220	3.859	122.2	12.9	15.9		
2009 07 28		15 56.62	−66 03.0	3.201	3.760	116.2	14.0	15.8		
2009 08 07		15 45.44	−62 34.6	3.205	3.661	108.9	15.2	15.7		
2009 08 17		15 40.35	−59 05.9	3.229	3.562	100.9	16.2	15.6		
2009 08 27		15 39.67	−55 45.1	3.268	3.462	92.4	17.0	15.5		
2009 09 06		15 42.23	−52 36.8	3.317	3.361	83.8	17.3	15.4		
2009 09 16		15 47.16	−49 43.2	3.370	3.260	75.2	17.3	15.3		
2009 09 26		15 53.92	−47 04.3	3.421	3.159	66.6	16.9	15.2		
2009 10 06		16 02.08	−44 39.4	3.466	3.058	58.1	16.1	15.1		
2009 10 16		16 11.33	−42 26.4	3.501	2.956	49.8	14.9	14.9		
2009 10 26		16 21.45	−40 23.1	3.521	2.854	41.6	13.4	14.8		
2009 11 05		16 32.24	−38 27.1	3.524	2.752	33.5	11.5	14.6		

221P/LINEAR

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 66206
2009 05 29		23 21.47	+07 56.8	2.131	2.087	73.6	27.8	19.3	22.5	
2009 06 08		23 34.65	+09 53.4	2.071	2.130	79.3	27.9	19.4	22.5	
2009 06 18		23 46.09	+11 39.7	2.008	2.175	85.4	27.7	19.4	22.4	
2009 06 28		23 55.58	+13 13.9	1.942	2.222	91.9	27.2	19.4	22.4	
2009 07 08		00 02.88	+14 33.9	1.876	2.270	99.1	26.3	19.4	22.3	
2009 07 18		00 07.78	+15 37.6	1.811	2.319	106.8	24.8	19.4	22.3	
2009 07 28		00 10.05	+16 22.3	1.751	2.368	115.2	22.8	19.5	22.2	
2009 08 07		00 09.60	+16 45.0	1.698	2.418	124.2	20.3	19.5	22.1	
2009 08 17		00 06.51	+16 43.3	1.656	2.469	133.9	17.2	19.5	22.0	
2009 08 27		00 01.09	+16 15.6	1.631	2.520	144.1	13.6	19.6	21.9	
2009 09 06		23 53.99	+15 22.7	1.626	2.571	154.2	9.8	19.7	21.7	
2009 09 16		23 46.10	+14 08.5	1.645	2.623	162.9	6.5	19.8	21.7	
2009 09 26		23 38.40	+12 39.8	1.690	2.674	166.0	5.2	19.9	21.7	
2009 10 06		23 31.83	+11 05.8	1.763	2.726	160.5	7.0	20.1	21.9	
2009 10 16		23 27.04	+09 35.1	1.862	2.777	151.2	10.0	20.3	22.2	
2009 10 26		23 24.41	+08 14.6	1.984	2.828	141.2	12.7	20.5	22.5	

104P/Kowal

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 59599
2009 06 18		21 16.78	−02 53.6	2.578	3.270	125.1	14.7	19.7	22.5	
2009 06 28		21 13.74	−02 23.1	2.411	3.209	134.7	13.0	19.5	22.2	
2009 07 08		21 08.58	−02 03.7	2.263	3.146	144.5	10.8	19.3	21.9	
2009 07 18		21 01.39	−01 57.4	2.137	3.083	154.1	8.3	19.0	21.7	
2009 07 28		20 52.48	−02 05.5	2.036	3.018	162.1	5.9	18.8	21.4	
2009 08 07		20 42.49	−02 28.3	1.962	2.952	164.7	5.2	18.7	21.2	
2009 08 17		20 32.21	−03 04.1	1.917	2.885	159.1	7.2	18.5	21.2	
2009 08 27		20 22.59	−03 49.9	1.899	2.817	149.6	10.5	18.4	21.3	
2009 09 06		20 14.55	−04 41.5	1.905	2.748	139.1	13.9	18.3	21.4	
2009 09 16		20 08.77	−05 34.6	1.932	2.677	128.6	17.1	18.2	21.5	
2009 09 26		20 05.70	−06 25.0	1.975	2.605	118.4	19.8	18.1	21.5	
2009 10 06		20 05.54	−07 09.5	2.027	2.533	108.8	21.9	18.1	21.6	
2009 10 16		20 08.25	−07 45.8	2.086	2.459	99.7	23.6	18.0	21.7	
2009 10 26		20 13.74	−08 12.0	2.146	2.384	91.2	24.6	17.9	21.7	
2009 11 05		20 21.78	−08 26.9	2.203	2.308	83.3	25.3	17.8	21.7	
2009 11 15		20 32.15	−08 29.6	2.256	2.231	75.8	25.5	17.8	21.7	
2009 11 25		20 44.65	−08 19.3	2.302	2.153	68.9	25.3	17.6	21.6	
2009 12 05		20 59.08	−07 55.4	2.339	2.075	62.4	24.9	17.5	21.6	
2009 12 15		21 15.28	−07 17.5	2.366	1.996	56.4	24.2	17.4	21.5	
2009 12 25		21 33.13	−06 25.3	2.382	1.917	50.7	23.4	17.2	21.4	
2010 01 04		21 52.52	−05 18.5	2.388	1.839	45.5	22.4	17.0	21.3	
2010 01 14		22 13.41	−03 57.4	2.384	1.760	40.7	21.4	16.8	21.2	
2010 01 24		22 35.78	−02 22.1	2.371	1.683	36.3	20.3	16.6	21.0	
2010 02 03		22 59.64	−00 33.4	2.350	1.607	32.4	19.2	16.4	20.9	

P/2008 J3 (McNaught)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 64496
2009 06 18		03 25.94	+30 14.6	3.200	2.397	31.8	12.9	18.3		
2009 06 28		03 45.89	+32 22.9	3.158	2.419	36.6	14.5	18.3		
2009 07 08		04 05.98	+34 24.0	3.109	2.443	41.5	16.0	18.3		
2009 07 18		04 26.11	+36 18.1	3.055	2.468	46.5	17.4	18.3		
2009 07 28		04 46.15	+38 05.6	2.994	2.495	51.7	18.6	18.4		
2009 08 07		05 05.94	+39 47.1	2.928	2.524	57.0	19.7	18.4		
2009 08 17		05 25.30	+41 23.5	2.857	2.553	62.5	20.6	18.4		
2009 08 27		05 44.01	+42 56.0	2.782	2.584	68.2	21.3	18.3		
2009 09 06		06 01.79	+44 26.3	2.704	2.616	74.2	21.8	18.3		
2009 09 16		06 18.36	+45 55.8	2.623	2.649	80.5	22.0	18.3		
2009 09 26		06 33.35	+47 26.5	2.541	2.683	87.0	21.9	18.3		
2009 10 06		06 46.35	+48 59.8	2.460	2.718	93.9	21.5	18.3		
2009 10 16		06 56.90	+50 36.8	2.382	2.753	101.0	20.8	18.3		
2009 10 26		07 04.43	+52 17.6	2.310	2.789	108.5	19.8	18.3		
2009 11 05		07 08.38	+54 00.7	2.246	2.826	116.0	18.4	18.3		
2009 11 15		07 08.18	+55 42.3	2.194	2.863	123.6	16.7	18.3		
2009 11 25		07 03.43	+57 16.3	2.158	2.901	130.8	14.9	18.3		
2009 12 05		06 54.21	+58 34.0	2.139	2.939	137.1	13.2	18.3		
2009 12 15		06 41.30	+59 26.6	2.142	2.977	141.7	11.8	18.4		
2009 12 25		06 26.33	+59 47.3	2.168	3.016	143.5	11.2	18.5		
2010 01 04		06 11.54	+59 33.9	2.217	3.055	142.3	11.4	18.6		
2010 01 14		05 58.98	+58 50.3	2.290	3.094	138.3	12.2	18.7		
2010 01 24		05 50.04	+57 43.8	2.385	3.134	132.4	13.4	18.8		
2010 02 03		05 45.27	+56 23.4	2.499	3.173	125.4	14.7	19.0		

2010 02 13	05 44.52	+54 56.5	2.629	3.212	118.0	15.8	19.2
2010 02 23	05 47.34	+53 28.4	2.773	3.252	110.4	16.6	19.3
2010 03 05	05 53.15	+52 02.6	2.926	3.291	102.8	17.1	19.5
2010 03 15	06 01.35	+50 40.4	3.086	3.331	95.4	17.3	19.7
2010 03 25	06 11.46	+49 22.2	3.251	3.370	88.2	17.2	19.8
2010 04 04	06 23.04	+48 07.7	3.417	3.409	81.2	16.8	20.0
2010 04 14	06 35.73	+46 56.2	3.581	3.448	74.3	16.3	20.1

P/2003 A1 (LINEAR) Elements MPC 56803

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 06 18		03 44.87	+10 22.7	2.705	1.916	31.7	16.2	18.5	
2009 06 28		04 03.83	+13 27.1	2.655	1.919	35.4	17.9	18.5	
2009 07 08		04 22.86	+16 26.8	2.599	1.926	39.5	19.6	18.4	
2009 07 18		04 41.97	+19 22.7	2.537	1.937	43.8	21.3	18.4	
2009 07 28		05 01.15	+22 15.8	2.469	1.951	48.5	23.0	18.4	
2009 08 07		05 20.37	+25 07.6	2.396	1.969	53.5	24.5	18.3	
2009 08 17		05 39.60	+27 59.6	2.318	1.991	58.7	25.8	18.3	
2009 08 27		05 58.76	+30 53.9	2.238	2.016	64.2	26.8	18.3	
2009 09 06		06 17.75	+33 52.7	2.156	2.044	70.0	27.6	18.3	
2009 09 16		06 36.48	+36 58.4	2.073	2.075	76.1	28.1	18.3	
2009 09 26		06 54.74	+40 13.6	1.993	2.109	82.4	28.1	18.2	
2009 10 06		07 12.29	+43 40.3	1.917	2.145	88.9	27.8	18.2	
2009 10 16		07 28.83	+47 20.4	1.847	2.183	95.6	27.0	18.2	
2009 10 26		07 43.86	+51 14.2	1.787	2.223	102.4	25.9	18.2	
2009 11 05		07 56.75	+55 19.9	1.740	2.265	109.0	24.5	18.3	
2009 11 15		08 06.54	+59 33.1	1.707	2.309	115.2	22.8	18.3	
2009 11 25		08 11.80	+63 45.8	1.692	2.354	120.6	21.2	18.4	
2009 12 05		08 10.61	+67 46.2	1.697	2.400	124.8	19.7	18.4	
2009 12 15		08 00.53	+71 19.5	1.721	2.447	127.3	18.7	18.6	
2009 12 25		07 39.46	+74 08.3	1.766	2.495	128.0	18.1	18.7	
2010 01 04		07 08.35	+75 57.0	1.829	2.543	126.8	18.0	18.9	
2010 01 14		06 33.60	+76 39.6	1.910	2.593	124.1	18.3	19.0	
2010 01 24		06 04.73	+76 25.0	2.006	2.642	120.2	18.8	19.2	
2010 02 03		05 47.47	+75 32.3	2.115	2.692	115.7	19.3	19.4	
2010 02 13		05 41.96	+74 19.1	2.234	2.743	110.7	19.7	19.6	
2010 02 23		05 45.90	+72 56.6	2.361	2.793	105.5	20.0	19.8	
2010 03 05		05 56.60	+71 30.6	2.495	2.844	100.2	20.1	20.0	
2010 03 15		06 11.92	+70 02.8	2.633	2.895	95.0	20.0	20.2	
2010 03 25		06 30.31	+68 33.6	2.774	2.946	89.9	19.8	20.4	

P/2002 Q1 (Van Ness) Elements MPC 56803

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 06 18		04 11.50	+00 36.8	2.569	1.794	32.3	17.6	17.6	
2009 06 28		04 36.95	+00 04.4	2.575	1.844	35.5	18.7	17.7	
2009 07 08		05 01.37	-00 40.4	2.581	1.897	38.7	19.6	17.8	
2009 07 18		05 24.66	-01 37.1	2.585	1.952	42.0	20.4	18.0	
2009 07 28		05 46.72	-02 45.2	2.587	2.010	45.5	21.1	18.1	
2009 08 07		06 07.45	-04 03.7	2.585	2.068	49.1	21.7	18.2	
2009 08 17		06 26.77	-05 31.8	2.580	2.128	52.9	22.3	18.3	
2009 08 27		06 44.60	-07 08.4	2.569	2.189	56.9	22.8	18.5	
2009 09 06		07 00.83	-08 52.1	2.554	2.250	61.3	23.1	18.6	
2009 09 16		07 15.38	-10 41.8	2.533	2.312	65.9	23.4	18.7	
2009 09 26		07 28.11	-12 36.0	2.506	2.374	70.9	23.5	18.7	

2009 10 06	07 38.89	-14 32.9	2.474	2.437	76.2	23.5	18.8
2009 10 16	07 47.56	-16 30.4	2.437	2.499	81.8	23.3	18.9
2009 10 26	07 53.92	-18 25.9	2.397	2.561	87.9	22.8	19.0
2009 11 05	07 57.81	-20 16.0	2.356	2.623	94.2	22.1	19.0
2009 11 15	07 59.06	-21 56.7	2.315	2.684	100.9	21.2	19.1
2009 11 25	07 57.58	-23 22.7	2.278	2.745	107.8	20.0	19.2
2009 12 05	07 53.45	-24 28.1	2.248	2.806	114.7	18.6	19.2
2009 12 15	07 46.95	-25 07.1	2.229	2.866	121.3	17.1	19.3
2009 12 25	07 38.59	-25 14.3	2.224	2.926	127.2	15.5	19.4
2010 01 04	07 29.20	-24 46.9	2.238	2.985	131.9	14.2	19.5
2010 01 14	07 19.71	-23 45.2	2.272	3.043	134.5	13.3	19.6
2010 01 24	07 11.04	-22 13.1	2.328	3.101	134.8	13.0	19.8
2010 02 03	07 03.95	-20 17.7	2.408	3.158	132.5	13.3	19.9
2010 02 13	06 58.90	-18 07.4	2.509	3.215	128.2	14.0	20.1
2010 02 23	06 56.12	-15 50.6	2.632	3.271	122.4	14.8	20.2
2010 03 05	06 55.60	-13 34.7	2.772	3.326	115.8	15.6	20.4
2010 03 15	06 57.17	-11 25.0	2.926	3.380	108.8	16.2	20.6

C/2008 E3 (Garradd) Elements MPC 62879

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 06 28		08 56.38	-75 10.0	5.744	6.025	101.2	9.5	17.6	
2009 07 08		09 10.67	-73 28.5	5.827	6.054	98.1	9.6	17.6	
2009 07 18		09 23.84	-72 01.1	5.919	6.083	94.5	9.6	17.7	
2009 07 28		09 36.11	-70 48.6	6.018	6.113	90.6	9.6	17.8	
2009 08 07		09 47.59	-69 51.0	6.120	6.144	86.6	9.5	17.8	
2009 08 17		09 58.32	-69 08.3	6.222	6.175	82.7	9.4	17.9	
2009 08 27		10 08.32	-68 40.1	6.323	6.207	78.8	9.2	17.9	
2009 09 06		10 17.52	-68 26.0	6.419	6.239	75.3	9.0	18.0	
2009 09 16		10 25.88	-68 25.0	6.507	6.273	72.1	8.8	18.0	
2009 09 26		10 33.26	-68 36.4	6.588	6.306	69.4	8.6	18.1	
2009 10 06		10 39.50	-68 59.2	6.658	6.340	67.3	8.4	18.1	
2009 10 16		10 44.38	-69 32.4	6.717	6.375	65.9	8.2	18.2	
2009 10 26		10 47.60	-70 14.5	6.765	6.410	65.1	8.1	18.2	
2009 11 05		10 48.75	-71 04.1	6.800	6.446	65.1	8.0	18.3	
2009 11 15		10 47.36	-71 59.1	6.824	6.482	65.9	8.0	18.3	
2009 11 25		10 42.80	-72 57.3	6.836	6.519	67.3	8.0	18.3	
2009 12 05		10 34.34	-73 55.2	6.839	6.556	69.4	8.1	18.3	
2009 12 15		10 21.30	-74 48.9	6.833	6.594	71.9	8.2	18.4	
2009 12 25		10 03.17	-75 33.0	6.821	6.632	74.9	8.2	18.4	
2010 01 04		09 40.13	-76 01.6	6.804	6.671	78.1	8.3	18.4	
2010 01 14		09 13.40	-76 08.9	6.786	6.710	81.4	8.3	18.4	
2010 01 24		08 45.33	-75 50.3	6.768	6.750	84.8	8.4	18.4	
2010 02 03		08 18.78	-75 04.5	6.753	6.790	88.0	8.3	18.5	
2010 02 13		07 56.01	-73 53.5	6.743	6.830	90.9	8.3	18.5	
2010 02 23		07 38.16	-72 21.3	6.742	6.871	93.3	8.3	18.5	
2010 03 05		07 25.32	-70 33.1	6.750	6.912	95.3	8.2	18.5	
2010 03 15		07 16.93	-68 34.1	6.769	6.953	96.6	8.2	18.6	
2010 03 25		07 12.27	-66 29.0	6.801	6.995	97.2	8.1	18.6	
2010 04 04		07 10.60	-64 21.8	6.844	7.037	97.0	8.1	18.7	
2010 04 14		07 11.27	-62 15.9	6.901	7.080	96.2	8.1	18.7	
2010 04 24		07 13.75	-60 14.2	6.969	7.123	94.7	8.1	18.7	
2010 05 04		07 17.62	-58 18.9	7.047	7.166	92.7	8.1	18.8	
2010 05 14		07 22.53	-56 31.9	7.134	7.209	90.2	8.1	18.8	

2010 05 24	07 28.22	−54 54.5	7.229	7.253	87.4	8.0	18.9
2010 06 03	07 34.44	−53 27.9	7.328	7.297	84.3	7.9	19.0
2010 06 13	07 41.04	−52 12.4	7.430	7.342	81.1	7.9	19.0
2010 06 23	07 47.85	−51 08.6	7.532	7.386	77.9	7.7	19.1
2010 07 03	07 54.72	−50 16.5	7.633	7.431	74.8	7.6	19.1
2010 07 13	08 01.56	−49 36.0	7.730	7.476	71.9	7.4	19.2
2010 07 23	08 08.25	−49 06.8	7.821	7.522	69.3	7.3	19.2
2010 08 02	08 14.69	−48 48.5	7.905	7.568	67.1	7.1	19.3
2010 08 12	08 20.77	−48 40.5	7.979	7.614	65.4	7.0	19.3

C/1995 O1 (Hale-Bopp)					Elements MPC 61436				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 06 28		03 32.72	−83 52.6	28.135	28.479	108.8	1.9	19.8	
2009 07 08		03 41.30	−84 08.2	28.178	28.522	108.8	1.9	19.8	
2009 07 18		03 48.97	−84 25.5	28.231	28.565	108.2	1.9	19.8	
2009 07 28		03 55.42	−84 44.1	28.294	28.608	107.0	1.9	19.8	
2009 08 07		04 00.30	−85 03.7	28.366	28.650	105.3	2.0	19.8	
2009 08 17		04 03.17	−85 24.0	28.447	28.693	103.1	2.0	19.8	
2009 08 27		04 03.44	−85 44.4	28.535	28.736	100.5	2.0	19.9	
2009 09 06		04 00.45	−86 04.5	28.630	28.779	97.5	2.0	19.9	
2009 09 16		03 53.41	−86 23.4	28.729	28.822	94.3	2.0	19.9	
2009 09 26		03 41.54	−86 40.4	28.832	28.864	90.9	2.0	19.9	
2009 10 06		03 24.36	−86 54.3	28.936	28.907	87.4	2.0	19.9	
2009 10 16		03 02.14	−87 04.0	29.039	28.950	83.9	2.0	19.9	
2009 10 26		02 36.27	−87 08.5	29.140	28.992	80.5	1.9	19.9	
2009 11 05		02 09.42	−87 07.3	29.238	29.035	77.2	1.9	20.0	
2009 11 15		01 44.51	−87 00.5	29.329	29.077	74.3	1.9	20.0	
2009 11 25		01 23.80	−86 48.8	29.414	29.120	71.8	1.8	20.0	
2009 12 05		01 08.27	−86 33.4	29.489	29.162	69.7	1.8	20.0	
2009 12 15		00 57.81	−86 15.4	29.556	29.205	68.2	1.8	20.0	
2009 12 25		00 51.84	−85 55.9	29.612	29.247	67.3	1.8	20.0	
2010 01 04		00 49.56	−85 35.7	29.657	29.289	67.1	1.8	20.0	
2010 01 14		00 50.22	−85 15.5	29.692	29.332	67.6	1.8	20.0	
2010 01 24		00 53.23	−84 56.0	29.716	29.374	68.8	1.8	20.0	
2010 02 03		00 58.06	−84 37.7	29.729	29.416	70.6	1.8	20.1	
2010 02 13		01 04.32	−84 20.7	29.734	29.459	72.9	1.8	20.1	
2010 02 23		01 11.70	−84 05.7	29.731	29.501	75.6	1.9	20.1	
2010 03 05		01 19.95	−83 52.6	29.721	29.543	78.7	1.9	20.1	
2010 03 15		01 28.89	−83 41.9	29.705	29.585	82.1	1.9	20.1	
2010 03 25		01 38.35	−83 33.5	29.687	29.627	85.6	1.9	20.1	
2010 04 04		01 48.19	−83 27.7	29.667	29.669	89.2	1.9	20.1	
2010 04 14		01 58.31	−83 24.4	29.647	29.711	92.7	1.9	20.1	
2010 04 24		02 08.59	−83 23.7	29.630	29.753	96.1	1.9	20.1	
2010 05 04		02 18.94	−83 25.6	29.616	29.795	99.3	1.9	20.1	
2010 05 14		02 29.27	−83 30.0	29.608	29.837	102.2	1.9	20.1	
2010 05 24		02 39.47	−83 36.9	29.606	29.879	104.7	1.9	20.1	
2010 06 03		02 49.42	−83 46.0	29.613	29.921	106.7	1.9	20.1	
2010 06 13		02 59.00	−83 57.3	29.629	29.963	108.3	1.8	20.1	
2010 06 23		03 08.04	−84 10.6	29.655	30.005	109.2	1.8	20.1	
2010 07 03		03 16.37	−84 25.7	29.691	30.046	109.6	1.8	20.1	

C/2008 S3 (Boattini)					Elements MPC 65340				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 06 28		03 46.75	+19 53.7	9.863	9.077	37.4	3.9	18.5	
2009 07 08		03 47.96	+20 05.7	9.717	9.049	46.6	4.7	18.5	
2009 07 18		03 48.71	+20 16.4	9.552	9.022	55.9	5.4	18.5	
2009 07 28		03 48.88	+20 25.8	9.370	8.995	65.4	5.9	18.4	
2009 08 07		03 48.38	+20 33.4	9.176	8.969	75.1	6.3	18.3	
2009 08 17		03 47.12	+20 39.1	8.975	8.943	84.9	6.5	18.3	
2009 08 27		03 45.02	+20 42.5	8.771	8.917	95.0	6.5	18.2	
2009 09 06		03 42.01	+20 43.4	8.570	8.891	105.4	6.3	18.2	
2009 09 16		03 38.07	+20 41.4	8.378	8.866	116.0	5.8	18.1	
2009 09 26		03 33.20	+20 36.2	8.202	8.840	126.9	5.2	18.0	
2009 10 06		03 27.44	+20 27.7	8.046	8.816	138.1	4.3	18.0	
2009 10 16		03 20.91	+20 15.7	7.918	8.791	149.5	3.3	17.9	
2009 10 26		03 13.76	+20 00.3	7.821	8.767	161.1	2.1	17.9	
2009 11 05		03 06.21	+19 41.8	7.759	8.743	172.6	0.8	17.9	
2009 11 15		02 58.50	+19 21.1	7.734	8.720	174.6	0.6	17.8	
2009 11 25		02 50.90	+18 58.9	7.748	8.697	163.1	1.9	17.8	
2009 12 05		02 43.67	+18 36.4	7.797	8.674	151.3	3.1	17.8	
2009 12 15		02 37.03	+18 14.7	7.879	8.651	139.5	4.2	17.9	
2009 12 25		02 31.15	+17 55.0	7.990	8.629	127.9	5.2	17.9	
2010 01 04		02 26.14	+17 38.1	8.123	8.607	116.5	5.9	17.9	
2010 01 14		02 22.08	+17 24.7	8.273	8.586	105.4	6.3	17.9	
2010 01 24		02 18.97	+17 15.3	8.432	8.565	94.4	6.6	18.0	
2010 02 03		02 16.79	+17 10.1	8.594	8.544	83.8	6.6	18.0	
2010 02 13		02 15.46	+17 08.9	8.753	8.524	73.4	6.4	18.0	
2010 02 23		02 14.91	+17 11.7	8.904	8.503	63.2	6.0	18.0	
2010 03 05		02 15.04	+17 18.0	9.040	8.484	53.2	5.4	18.1	
2010 03 15		02 15.75	+17 27.6	9.158	8.464	43.5	4.6	18.1	
2010 03 25		02 16.94	+17 39.9	9.254	8.445	34.0	3.8	18.1	

C/2008 A1 (McNaught)					Elements MPC 65935				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 06 28		03 58.96	+83 42.0	4.205	3.830	61.8	13.5	15.5	
2009 07 08		05 24.53	+84 20.8	4.301	3.935	62.5	13.2	15.6	
2009 07 18		06 51.41	+84 27.1	4.388	4.039	63.6	13.0	15.8	
2009 07 28		08 08.57	+84 09.3	4.466	4.143	65.1	12.9	15.9	
2009 08 07		09 12.29	+83 38.9	4.535	4.245	67.2	12.7	16.1	
2009 08 17		10 04.68	+83 05.1	4.595	4.347	69.6	12.6	16.2	
2009 08 27		10 49.20	+82 34.0	4.646	4.448	72.5	12.5	16.3	
2009 09 06		11 28.72	+82 08.9	4.691	4.548	75.7	12.4	16.4	
2009 09 16		12 05.44	+81 51.6	4.729	4.647	79.2	12.3	16.5	
2009 09 26		12 41.05	+81 43.1	4.764	4.746	83.0	12.1	16.7	
2009 10 06		13 16.86	+81 43.7	4.795	4.844	86.8	11.9	16.8	
2009 10 16		13 54.19	+81 52.5	4.826	4.941	90.7	11.6	16.9	
2009 10 26		14 34.32	+82 08.4	4.860	5.038	94.6	11.3	17.0	
2009 11 05		15 18.55	+82 29.1	4.898	5.134	98.2	11.0	17.1	
2009 11 15		16 08.24	+82 51.2	4.942	5.229	101.4	10.7	17.2	
2009 11 25		17 04.25	+83 10.5	4.996	5.323	104.1	10.4	17.3	
2009 12 05		18 06.19	+83 21.8	5.061	5.417	106.1	10.1	17.4	
2009 12 15		19 11.79	+83 20.7	5.138	5.511	107.2	9.8	17.5	
2009 12 25		20 17.12	+83 04.7	5.230	5.603	107.4	9.6	17.6	
2010 01 04		21 18.24	+82 34.7	5.336	5.695	106.6	9.5	17.7	

2010 01 14	22 13.03	+81 53.5	5.455	5.787	104.9	9.5	17.8
2010 01 24	23 01.20	+81 05.3	5.589	5.878	102.3	9.4	17.9
2010 02 03	23 43.47	+80 13.7	5.734	5.969	99.0	9.4	18.1
2010 02 13	00 20.99	+79 21.5	5.889	6.059	95.2	9.3	18.2
2010 02 23	00 54.80	+78 31.0	6.053	6.148	90.9	9.3	18.3
2010 03 05	01 25.71	+77 43.6	6.222	6.237	86.3	9.1	18.4
2010 03 15	01 54.39	+77 00.0	6.395	6.325	81.6	8.9	18.5
2010 03 25	02 21.32	+76 20.8	6.567	6.413	76.8	8.7	18.7
2010 04 04	02 46.83	+75 45.9	6.738	6.501	72.1	8.4	18.8
2010 04 14	03 11.17	+75 15.3	6.905	6.588	67.6	8.1	18.9
2010 04 24	03 34.53	+74 48.9	7.065	6.674	63.3	7.7	19.0

P/2008 T1 (Boattini)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 65340
2009 06 28	04 01.06	+22 06.7	4.636	3.832	33.7	8.5	20.2			
2009 07 08	04 12.59	+22 37.9	4.572	3.857	40.5	9.9	20.2			
2009 07 18	04 23.56	+23 05.0	4.495	3.881	47.5	11.1	20.2			
2009 07 28	04 33.86	+23 28.1	4.404	3.906	54.6	12.2	20.1			
2009 08 07	04 43.35	+23 47.5	4.303	3.930	62.0	13.2	20.1			
2009 08 17	04 51.90	+24 03.5	4.191	3.954	69.6	13.9	20.1			
2009 08 27	04 59.32	+24 16.3	4.072	3.979	77.5	14.4	20.0			
2009 09 06	05 05.46	+24 26.5	3.949	4.003	85.8	14.5	20.0			
2009 09 16	05 10.15	+24 34.1	3.823	4.028	94.5	14.4	20.0			
2009 09 26	05 13.22	+24 39.5	3.698	4.052	103.5	13.9	19.9			
2009 10 06	05 14.52	+24 42.8	3.580	4.076	113.1	13.0	19.9			
2009 10 16	05 13.98	+24 43.9	3.470	4.100	123.1	11.8	19.8			
2009 10 26	05 11.57	+24 42.5	3.376	4.124	133.5	10.1	19.8			
2009 11 05	05 07.43	+24 38.2	3.301	4.148	144.5	8.0	19.8			
2009 11 15	05 01.81	+24 30.8	3.250	4.172	155.8	5.6	19.8			
2009 11 25	04 55.13	+24 20.0	3.227	4.196	167.3	3.0	19.8			
2009 12 05	04 47.96	+24 06.3	3.234	4.220	178.1	0.4	19.8			
2009 12 15	04 40.88	+23 50.6	3.273	4.243	168.8	2.6	19.9			
2009 12 25	04 34.50	+23 34.3	3.342	4.266	157.2	5.1	19.9			
2010 01 04	04 29.30	+23 18.9	3.440	4.290	145.9	7.4	20.0			
2010 01 14	04 25.61	+23 05.9	3.563	4.313	134.8	9.3	20.1			
2010 01 24	04 23.62	+22 56.3	3.706	4.336	124.2	10.8	20.2			
2010 02 03	04 23.38	+22 50.7	3.864	4.358	113.9	11.9	20.3			
2010 02 13	04 24.82	+22 49.1	4.034	4.381	104.1	12.6	20.4			
2010 02 23	04 27.84	+22 51.1	4.210	4.404	94.7	12.9	20.6			
2010 03 05	04 32.29	+22 56.3	4.388	4.426	85.7	12.9	20.7			
2010 03 15	04 37.99	+23 03.8	4.564	4.448	77.0	12.6	20.8			

111P/Helin-Roman-Crockett

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 42667
2009 07 08	20 19.12	-22 04.1	3.614	4.599	163.7	3.6	21.0	22.4		
2009 07 18	20 13.10	-22 29.2	3.584	4.596	174.3	1.3	21.0	22.3		
2009 07 28	20 06.79	-22 53.1	3.583	4.593	173.5	1.4	21.0	22.3		
2009 08 07	20 00.68	-23 14.0	3.612	4.590	162.8	3.7	21.0	22.4		

43P/Wolf-Harrington

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 59600
2009 07 08	21 18.19	+04 14.9	2.581	3.410	138.6	11.4	18.1	22.4		
2009 07 18	21 11.75	+04 39.7	2.454	3.355	147.3	9.4	17.8	22.2		
2009 07 28	21 03.79	+04 49.2	2.352	3.298	154.7	7.6	17.6	22.0		

2009 08 07	20 54.80	+04 42.1	2.276	3.241	158.6	6.6	17.4	21.8		
2009 08 17	20 45.48	+04 18.7	2.227	3.183	156.8	7.2	17.3	21.8		
2009 08 27	20 36.60	+03 40.8	2.206	3.124	150.2	9.2	17.1	21.8		
2009 09 06	20 28.96	+02 52.4	2.211	3.064	141.4	11.8	17.0	21.9		
2009 09 16	20 23.16	+01 57.9	2.237	3.003	131.9	14.4	16.9	21.9		
2009 09 26	20 19.64	+01 01.9	2.281	2.941	122.2	16.8	16.8	22.0		
2009 10 06	20 18.62	+00 08.9	2.338	2.878	112.9	18.7	16.7	22.1		
2009 10 16	20 20.12	-00 37.9	2.404	2.814	103.8	20.1	16.6	22.2		
2009 10 26	20 24.06	-01 16.0	2.475	2.750	95.2	21.1	16.6	22.2		
2009 11 05	20 30.27	-01 43.5	2.546	2.685	87.1	21.6	16.5	22.2		
2009 11 15	20 38.55	-01 59.6	2.614	2.618	79.3	21.8	16.4	22.2		
2009 11 25	20 48.72	-02 03.3	2.677	2.552	72.0	21.6	16.2	22.2		
2009 12 05	21 00.57	-01 54.2	2.733	2.484	65.1	21.1	16.1	22.2		
2009 12 15	21 13.92	-01 32.3	2.780	2.416	58.5	20.3	16.0	22.1		
2009 12 25	21 28.65	-00 57.4	2.817	2.347	52.2	19.3	15.8	22.1		
2010 01 04	21 44.61	-00 09.9	2.843	2.278	46.3	18.2	15.6	22.0		
2010 01 14	22 01.72	+00 50.0	2.858	2.209	40.8	16.9	15.4	21.9		
2010 01 24	22 19.93	+02 01.8	2.862	2.139	35.5	15.5	15.2	21.8		
2010 02 03	22 39.18	+03 24.7	2.856	2.070	30.6	14.0	15.0	21.7		

31P/Schwassmann-Wachmann

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 59600
2009 07 08	04 38.22	+19 05.5	4.620	3.835	35.3	8.8	20.0	21.3		
2009 07 18	04 50.03	+19 27.3	4.515	3.820	42.0	10.2	19.9	21.3		
2009 07 28	05 01.46	+19 44.7	4.396	3.805	48.8	11.6	19.8	21.3		
2009 08 07	05 12.40	+19 57.9	4.266	3.789	55.8	12.8	19.7	21.3		
2009 08 17	05 22.72	+20 07.3	4.127	3.775	62.9	13.8	19.6	21.3		
2009 08 27	05 32.27	+20 13.2	3.978	3.760	70.3	14.7	19.5	21.2		
2009 09 06	05 40.87	+20 16.2	3.824	3.745	77.9	15.3	19.4	21.1		
2009 09 16	05 48.36	+20 16.7	3.666	3.731	85.9	15.6	19.3	21.0		
2009 09 26	05 54.53	+20 15.6	3.506	3.717	94.2	15.6	19.1	20.9		
2009 10 06	05 59.19	+20 13.6	3.349	3.703	102.9	15.3	19.0	20.8		
2009 10 16	06 02.16	+20 11.3	3.197	3.689	112.1	14.5	18.9	20.7		
2009 10 26	06 03.24	+20 09.5	3.054	3.676	121.8	13.3	18.7	20.5		
2009 11 05	06 02.35	+20 08.8	2.925	3.662	131.9	11.6	18.6	20.4		
2009 11 15	05 59.49	+20 09.4	2.813	3.649	142.6	9.5	18.5	20.2		
2009 11 25	05 54.81	+20 11.3	2.725	3.636	153.7	6.9	18.4	20.0		
2009 12 05	05 48.68	+20 14.6	2.663	3.624	165.2	4.0	18.3	19.8		
2009 12 15	05 41.61	+20 18.9	2.629	3.612	175.9	1.1	18.3	19.6		
2009 12 25	05 34.31	+20 24.1	2.627	3.600	170.3	2.6	18.2	19.7		
2010 01 04	05 27.50	+20 30.5	2.654	3.588	158.8	5.7	18.2	19.8		
2010 01 14	05 21.84	+20 38.3	2.709	3.577	147.4	8.5	18.2	20.0		
2010 01 24	05 17.85	+20 47.9	2.788	3.566	136.4	11.0	18.3	20.2		
2010 02 03	05 15.84	+20 59.4	2.888	3.556	125.8	13.0	18.3	20.3		
2010 02 13	05 15.93	+21 12.9	3.004	3.545	115.7	14.5	18.4	20.5		
2010 02 23	05 18.10	+21 28.0	3.130	3.535	106.1	15.6	18.4	20.6		
2010 03 05	05 22.25	+21 44.1	3.264	3.526	97.1	16.2	18.5	20.7		
2010 03 15	05 28.18	+22 00.3	3.400	3.517	88.5	16.4	18.6	20.8		
2010 03 25	05 35.73	+22 15.8	3.536	3.508	80.3	16.3	18.6	20.8		
2010 04 04	05 44.68	+22 29.7	3.668	3.500	72.5	15.8	18.7	20.9		
2010 04 14	05 54.85	+22 41.1	3.795	3.492	65.0	15.1	18.8	20.9		
2010 04 24	06 06.05	+22 49.3	3.914	3.484	57.8	14.1	18.8	21.0		
2010 05 04	06 18.12	+22 53.5	4.024	3.477	50.9	13.0	18.8	21.0		

2009 JUNE 7

M.P.C. 66251

2010 05 14	06 30.91	+22 53.4	4.123	3.470	44.2	11.7	18.9	21.0
2010 05 24	06 44.29	+22 48.3	4.211	3.464	37.6	10.3	18.9	21.0
2010 06 03	06 58.12	+22 38.0	4.285	3.458	31.2	8.7	18.9	20.9

200P/Larsen

Elements MPC 63139

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 07 08		04 47.56	+20 41.5	4.492	3.679	32.8	8.6	17.9	
2009 07 18		05 00.08	+20 43.7	4.431	3.702	39.4	10.0	17.9	
2009 07 28		05 12.00	+20 40.7	4.356	3.726	46.2	11.3	17.9	
2009 08 07		05 23.20	+20 32.6	4.268	3.749	53.2	12.5	17.9	
2009 08 17		05 33.57	+20 19.8	4.170	3.773	60.3	13.5	17.9	
2009 08 27		05 42.95	+20 02.6	4.063	3.798	67.8	14.3	17.8	
2009 09 06		05 51.19	+19 41.5	3.948	3.823	75.5	14.8	17.8	
2009 09 16		05 58.16	+19 17.2	3.828	3.848	83.6	15.1	17.8	
2009 09 26		06 03.67	+18 50.0	3.705	3.873	92.0	15.0	17.7	
2009 10 06		06 07.59	+18 20.8	3.584	3.898	100.9	14.6	17.7	
2009 10 16		06 09.77	+17 50.3	3.467	3.924	110.2	13.8	17.6	
2009 10 26		06 10.13	+17 19.1	3.359	3.950	120.0	12.6	17.6	
2009 11 05		06 08.65	+16 48.1	3.264	3.976	130.2	11.0	17.6	
2009 11 15		06 05.42	+16 18.1	3.187	4.003	140.8	9.0	17.5	
2009 11 25		06 00.65	+15 49.9	3.133	4.029	151.6	6.7	17.5	
2009 12 05		05 54.74	+15 24.3	3.106	4.056	162.3	4.2	17.5	
2009 12 15		05 48.17	+15 02.2	3.108	4.083	170.7	2.2	17.6	
2009 12 25		05 41.52	+14 44.4	3.141	4.110	168.5	2.7	17.6	
2010 01 04		05 35.38	+14 31.4	3.205	4.137	158.8	4.9	17.7	
2010 01 14		05 30.23	+14 23.5	3.297	4.164	148.0	7.2	17.8	
2010 01 24		05 26.46	+14 20.6	3.414	4.191	137.3	9.2	17.9	
2010 02 03		05 24.29	+14 22.2	3.553	4.218	126.8	10.8	18.0	
2010 02 13		05 23.80	+14 27.7	3.708	4.246	116.8	12.0	18.1	
2010 02 23		05 24.96	+14 35.9	3.876	4.273	107.1	12.8	18.2	
2010 03 05		05 27.68	+14 46.0	4.051	4.300	97.9	13.2	18.4	
2010 03 15		05 31.81	+14 56.9	4.230	4.328	89.0	13.3	18.5	
2010 03 25		05 37.21	+15 07.7	4.408	4.355	80.4	13.0	18.6	
2010 04 04		05 43.70	+15 17.3	4.583	4.383	72.2	12.5	18.7	
2010 04 14		05 51.12	+15 25.2	4.751	4.410	64.3	11.8	18.8	
2010 04 24		05 59.31	+15 30.6	4.911	4.438	56.6	10.9	18.9	
2010 05 04		06 08.14	+15 32.9	5.059	4.465	49.2	9.8	19.0	
2010 05 14		06 17.48	+15 31.9	5.194	4.493	41.9	8.6	19.1	
2010 05 24		06 27.20	+15 27.2	5.314	4.520	34.8	7.3	19.2	

P/2003 CP₇ (LINEAR-NEAT)

Elements MPC 62880

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 07 08		04 51.55	+12 52.7	4.946	4.142	34.0	7.9	21.6	
2009 07 18		05 02.03	+13 04.4	4.839	4.122	40.7	9.2	21.6	
2009 07 28		05 12.17	+13 11.2	4.718	4.101	47.5	10.5	21.6	
2009 08 07		05 21.83	+13 13.2	4.584	4.080	54.6	11.7	21.6	
2009 08 17		05 30.90	+13 10.5	4.439	4.059	61.8	12.7	21.5	
2009 08 27		05 39.24	+13 03.6	4.285	4.039	69.2	13.5	21.5	
2009 09 06		05 46.70	+12 52.9	4.123	4.017	76.9	14.1	21.4	
2009 09 16		05 53.11	+12 38.9	3.957	3.996	84.9	14.5	21.3	
2009 09 26		05 58.30	+12 22.5	3.790	3.975	93.3	14.6	21.2	
2009 10 06		06 02.09	+12 04.5	3.623	3.954	102.0	14.3	21.1	
2009 10 16		06 04.31	+11 46.0	3.462	3.932	111.1	13.7	21.0	

2009 10 26	06 04.82	+11 28.1	3.309	3.910	120.6	12.6	20.8
2009 11 05	06 03.52	+11 12.3	3.171	3.889	130.5	11.2	20.6
2009 11 15	06 00.44	+10 59.9	3.050	3.867	140.8	9.3	20.5
2009 11 25	05 55.70	+10 52.3	2.951	3.845	151.1	7.1	20.3
2009 12 05	05 49.61	+10 50.6	2.879	3.824	160.9	4.8	20.1
2009 12 15	05 42.65	+10 55.9	2.836	3.802	167.3	3.3	20.0
2009 12 25	05 35.40	+11 08.4	2.823	3.780	164.7	3.9	20.0
2010 01 04	05 28.54	+11 28.1	2.840	3.758	155.9	6.1	20.1
2010 01 14	05 22.66	+11 54.3	2.884	3.737	145.5	8.6	20.3
2010 01 24	05 18.25	+12 26.1	2.954	3.715	134.9	10.8	20.4
2010 02 03	05 15.63	+13 02.2	3.044	3.693	124.5	12.7	20.5
2010 02 13	05 14.97	+13 41.4	3.150	3.671	114.5	14.2	20.6
2010 02 23	05 16.28	+14 22.2	3.266	3.650	105.0	15.2	20.7
2010 03 05	05 19.49	+15 03.4	3.390	3.628	95.9	15.8	20.8
2010 03 15	05 24.46	+15 43.9	3.515	3.607	87.2	16.0	20.9
2010 03 25	05 31.04	+16 22.6	3.640	3.586	79.0	15.8	20.9
2010 04 04	05 39.04	+16 58.5	3.760	3.564	71.1	15.4	21.0
2010 04 14	05 48.30	+17 30.8	3.874	3.543	63.5	14.7	21.0
2010 04 24	05 58.66	+17 58.9	3.980	3.522	56.3	13.7	21.0
2010 05 04	06 09.95	+18 22.3	4.075	3.502	49.3	12.6	21.0
2010 05 14	06 22.05	+18 40.3	4.159	3.481	42.5	11.3	21.0
2010 05 24	06 34.83	+18 52.6	4.230	3.461	35.9	9.9	21.0

P/2007 R1 (Larson)

Elements MPC 65645

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 07 08		05 03.71	+16 27.7	6.027	5.172	30.0	5.6	19.0	
2009 07 18		05 12.38	+16 31.2	5.963	5.191	37.3	6.8	19.0	
2009 07 28		05 20.58	+16 31.2	5.882	5.211	44.8	7.9	19.0	
2009 08 07		05 28.22	+16 27.9	5.786	5.231	52.5	8.8	19.0	
2009 08 17		05 35.18	+16 21.5	5.677	5.251	60.3	9.6	19.0	
2009 08 27		05 41.36	+16 12.3	5.558	5.270	68.4	10.3	18.9	
2009 09 06		05 46.64	+16 00.7	5.429	5.290	76.8	10.7	18.9	
2009 09 16		05 50.91	+15 47.1	5.296	5.310	85.4	10.9	18.9	
2009 09 26		05 54.06	+15 32.1	5.160	5.330	94.3	10.8	18.8	
2009 10 06		05 55.99	+15 16.2	5.027	5.350	103.6	10.5	18.8	
2009 10 16		05 56.64	+14 59.9	4.899	5.371	113.2	9.8	18.8	
2009 10 26		05 55.98	+14 43.9	4.783	5.391	123.1	8.9	18.7	
2009 11 05		05 54.04	+14 28.8	4.682	5.411	133.4	7.7	18.7	
2009 11 15		05 50.93	+14 15.3	4.601	5.431	143.8	6.2	18.7	
2009 11 25		05 46.82	+14 03.8	4.545	5.451	154.3	4.5	18.7	
2009 12 05		05 42.01	+13 55.1	4.517	5.472	164.2	2.8	18.7	
2009 12 15		05 36.81	+13 49.4	4.519	5.492	170.4	1.7	18.7	
2009 12 25		05 31.60	+13 47.1	4.552	5.512	166.1	2.5	18.7	
2010 01 04		05 26.78	+13 48.4	4.616	5.532	156.6	4.0	18.8	
2010 01 14		05 22.65	+13 53.1	4.709	5.553	146.1	5.7	18.8	
2010 01 24		05 19.49	+14 01.1	4.827	5.573	135.6	7.1	18.9	
2010 02 03		05 17.47	+14 12.0	4.967	5.593	125.2	8.3	19.0	
2010 02 13		05 16.68	+14 25.2	5.124	5.614	115.1	9.2	19.0	
2010 02 23		05 17.15	+14 40.3	5.292	5.634	105.2	9.8	19.1	
2010 03 05		05 18.84	+14 56.4	5.468	5.654	95.7	10.1	19.2	
2010 03 15		05 21.67	+15 13.0	5.647	5.675	86.5	10.1	19.3	
2010 03 25		05 25.54	+15 29.5	5.824	5.695	77.6	9.8	19.4	
2010 04 04		05 30.34	+15 45.1	5.996	5.715	69.0	9.4	19.5	

2010 04 14	05 35.95	+15 59.5	6.160	5.735	60.6	8.8	19.5
2010 04 24	05 42.26	+16 12.1	6.312	5.755	52.5	8.0	19.6
2010 05 04	05 49.14	+16 22.6	6.451	5.776	44.5	7.0	19.7
2010 05 14	05 56.50	+16 30.7	6.574	5.796	36.8	6.0	19.7

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2002 AX ₁₈₃	2009 05 24.0	16 03.16	-31 23.0	21.0	-0.89	+ 3.1	3.1/25.9	58424
2008 CC ₄₇	2009 05 24.0	16 03.16	-21 25.0	20.7	-1.06	+ 1.6	0.3/24.1	43294
2002 VT ₂₀	2009 05 24.0	16 03.16	-29 08.2	22.8	-0.97	+ 2.7	2.3/25.4	37975
2001 QY ₂₄₆	2009 05 24.0	16 03.17	-33 46.4	20.3	-1.06	+ 0.5	4.0/25.8	39150
2005 NJ ₆₅	2009 05 24.0	16 03.17	-23 50.4	20.8	-0.91	+ 3.8	1.1/24.6	34840
2008 ES ₁₀₃	2009 05 24.0	16 03.19	-13 04.6	20.1	-0.82	+ 2.6	2.5/22.7	58600
2002 NR ₄₉	2009 05 24.0	16 03.20	-28 40.9	20.3	-1.15	+ 2.8	3.2/25.2	37957
2008 CD ₂₀₁	2009 05 24.0	16 03.20	-00 13.0	20.0	-0.78	+ 1.8	7.8/20.3	58127
2005 LO ₃₈	2009 05 24.0	16 03.21	-10 16.8	19.6	-0.98	+ 1.6	4.2/22.5	58502
2005 CG ₁₇	2009 05 24.0	16 03.21	-17 01.2	21.0	-1.08	+ 2.9	1.5/23.4	58490
2002 GJ ₁₁₄	2009 05 24.0	16 03.23	-11 21.0	19.8	-1.05	+ 2.1	4.0/22.6	28752
2009 HP ₉₄	2009 05 24.0	16 03.26	-18 43.2	19.8	-0.96	+ 5.5	0.8/23.6	58329
2005 BZ ₂₃	2009 05 24.0	16 03.28	-19 50.7	19.3	-1.09	+ 1.2	0.4/23.9	58489
2008 BY ₄₉	2009 05 24.0	16 03.29	-20 28.2	20.3	-0.92	- 0.6	0.1/24.0	58591
2005 SD ₃₆	2009 05 24.0	16 03.29	-39 34.3	20.5	-1.04	0.0	5.9/26.7	35923
2002 TD ₄₂	2009 05 24.0	16 03.29	-26 13.0	21.1	-1.04	+ 0.7	1.8/24.8	37969
2000 FN ₇	2009 05 24.0	16 03.30	-12 02.5	20.4	-0.87	+ 4.2	3.5/22.4	58400
2008 CO ₁₀₀	2009 05 24.0	16 03.31	-27 02.6	21.3	-0.95	+ 2.0	2.1/25.0	50094
2003 WD ₁₂₆	2009 05 24.0	16 03.31	-27 12.8	20.3	-1.07	+ 1.5	2.3/25.0	30193
2003 UF ₁₇₁	2009 05 24.0	16 03.32	-22 00.0	20.1	-1.03	+ 3.3	0.5/24.2	30186
2006 SB ₁₂₈	2009 05 24.0	16 03.34	-15 18.6	20.6	-0.99	+ 5.0	2.4/23.0	58540
2006 SB ₃₅₄	2009 05 24.0	16 03.34	-09 36.4	20.8	-0.92	+ 3.8	4.0/22.0	58544
2006 RW ₁₉	2009 05 24.0	16 03.35	-27 08.3	20.6	-1.13	+ 2.7	2.7/25.0	39255
2006 TD ₁₈	2009 05 24.0	16 03.37	-26 54.0	20.1	-1.05	- 0.8	2.4/24.8	35962
2009 HY ₉₄	2009 05 24.0	16 03.37	-20 41.5	20.2	-1.05	+ 1.6	0.0/24.0	58329
2008 CX ₄₆	2009 05 24.0	16 03.38	-16 35.8	21.5	-0.79	+ 3.0	1.2/23.3	58592
2003 YB ₁₅₆	2009 05 24.0	16 03.38	+00 30.3	19.1	-1.05	- 4.7	8.0/22.4	58468
1999 TX ₁₄₄	2009 05 24.0	16 03.38	-23 42.4	20.7	-1.11	+ 3.4	1.2/24.5	33295
2005 SD ₁₄₁	2009 05 24.0	16 03.39	-30 18.2	21.3	-0.96	0.0	3.0/25.3	97828
2000 YL ₁₃₁	2009 05 24.0	16 03.41	-31 59.4	20.7	-0.88	+ 0.9	2.9/25.8	39146
2006 VC ₁₇₂	2009 05 24.0	16 03.41	-19 15.4	21.8	-0.82	+ 2.3	0.4/23.8	41856
2008 DS ₃₁	2009 05 24.0	16 03.43	-32 58.4	21.3	-0.97	+ 0.8	3.7/25.9	41914
2003 UD ₁₉₁	2009 05 24.0	16 03.44	-20 20.3	20.4	-1.06	+ 1.6	0.1/24.0	58460
2008 AY ₃₅	2009 05 24.0	16 03.44	-28 29.3	21.1	-1.07	+ 3.7	2.9/25.4	47444
2001 RL ₁₈	2009 05 24.0	16 03.45	-26 45.9	19.8	-1.05	+ 2.0	2.4/25.0	35784
2005 MQ ₂₀	2009 05 24.0	16 03.45	-28 19.4	19.5	-0.91	+ 4.1	3.8/25.4	87688
2008 CE ₃₉	2009 05 24.0	16 03.46	-22 30.6	21.4	-1.07	+ 2.5	0.7/24.3	41910
2004 OT ₁₄	2009 05 24.0	16 03.46	+00 58.1	20.5	-0.76	+ 0.4	6.5/20.5	04306
2006 XX ₅₃	2009 05 24.0	16 03.47	-30 01.0	21.1	-1.06	+ 5.8	3.2/25.8	16374
1999 RQ ₅₅	2009 05 24.0	16 03.47	-29 55.2	20.8	-1.25	+ 1.9	3.7/25.3	10703
2006 RF ₆₂	2009 05 24.0	16 03.49	-15 02.5	20.0	-0.97	+ 5.0	2.2/23.0	09883
2006 SJ ₁₅₄	2009 05 24.0	16 03.50	-17 17.9	19.1	-1.07	+ 1.3	1.5/23.6	58541
2006 UX ₁₃₅	2009 05 24.0	16 03.50	-21 03.1	19.6	-0.97	+ 1.2	0.1/24.1	57103
2005 FL ₈	2009 05 24.0	16 03.53	-22 57.2	20.0	-1.03	+ 1.9	1.0/24.4	31910

2005 QE ₅₄	2009 05 24.0	16 03.54	-44 09.9	20.1	-1.06	+ 1.9	7.1/28.4	35917
2008 DU ₇	2009 05 24.0	16 03.56	-13 31.7	19.6	-0.95	+ 1.7	3.1/23.0	58596
2006 RQ ₅₀	2009 05 24.0	16 03.57	-30 15.4	20.6	-1.05	+ 0.6	3.5/25.4	35947
2005 VS ₄₁	2009 05 24.0	16 03.57	-10 56.5	19.4	-0.82	- 0.3	3.0/22.7	58519
2005 QG ₁₇₃	2009 05 24.0	16 03.59	-12 59.6	20.7	-0.76	+ 3.8	2.2/22.6	57427
2009 JQ	2009 05 24.0	16 03.62	-14 28.5	18.0	-0.89	+10.2	2.7/22.5	58340
2006 SL	2009 05 24.0	16 03.63	-31 15.4	19.9	-1.16	+ 4.3	4.6/25.9	33493
2005 LX ₅	2009 05 24.0	16 03.63	-05 33.4	18.4	-1.02	- 4.4	6.9/22.7	58501
2000 XE ₃₄	2009 05 24.0	16 03.63	-49 51.6	19.7	-1.45	+ 6.4	10.3/30.6	35773
2007 YO ₆₃	2009 05 24.0	16 03.63	-25 46.3	19.5	-1.01	+ 1.8	2.1/24.9	39887
2006 RZ ₅₆	2009 05 24.1	16 03.56	-24 08.9	20.9	-0.99	+ 1.7	1.2/24.6	38091
2005 AH ₄₈	2009 05 24.1	16 03.58	-15 50.3	20.7	-1.09	+ 1.9	2.1/23.4	41172
2008 BA ₁₅	2009 05 24.1	16 03.58	-21 07.1	21.5	-1.03	+ 3.4	0.1/24.2	38139
2004 RL ₁₃₇	2009 05 24.1	16 03.63	-07 08.8	19.4	-0.74	+ 6.6	4.9/21.0	95376
2005 UD ₁₃₅	2009 05 24.1	16 03.64	-20 44.7	20.2	-0.70	+ 0.5	0.0/24.1	40149
2008 BV ₄₁	2009 05 24.1	16 03.65	-07 54.0	20.2	-0.77	+ 2.9	3.8/21.9	35292
2006 UJ ₉₆	2009 05 24.1	16 03.66	-21 49.0	20.3	-0.92	- 0.2	0.4/24.3	57462
2006 SS ₃₄	2009 05 24.1	16 03.67	-24 01.3	19.0	-1.03	+ 3.4	1.6/24.7	58538
2005 SM ₃₄	2009 05 24.1	16 03.69	-07 33.6	20.6	-0.76	+ 3.3	4.0/21.6	38057
2006 VS ₆₅	2009 05 24.1	16 03.70	-20 09.6	20.7	-0.92	+ 4.0	0.2/24.0	12975
2008 CC ₁₁₇	2009 05 24.1	16 03.71	-31 13.6	20.9	-1.10	+ 0.3	3.4/25.6	35352
2002 QS ₇₈	2009 05 24.1	16 03.72	-22 52.4	19.9	-1.01	+ 2.2	0.8/24.5	31818
2001 SA ₂₂₈	2009 05 24.1	16 03.73	-28 27.4	20.1	-1.00	+ 0.8	2.8/25.2	35789
2008 DN ₁₈	2009 05 24.1	16 03.76	-16 28.1	20.7	-0.89	+ 1.9	1.5/23.5	58596
2002 RL ₉₅	2009 05 24.1	16 03.77	-15 42.3	20.1	-1.02	+ 3.7	2.0/23.3	12815
2008 AG ₅₉	2009 05 24.1	16 03.79	-18 07.4	21.3	-0.94	+ 2.8	0.9/23.7	58588
2002 XJ ₃₈	2009 05 24.1	16 03.80	-28 16.3	20.9	-0.98	+ 4.8	2.4/25.6	14687
2006 QA ₆₄	2009 05 24.1	16 03.83	-03 08.9	21.7	-0.94	+ 3.9	6.0/20.8	11193
2006 VD ₁₇₁	2009 05 24.1	16 03.84	-19 04.3	20.3	-0.83	+ 2.0	0.5/23.9	58557
2008 CS ₂₀₆	2009 05 24.1	16 03.84	-25 03.3	21.5	-0.95	+ 1.6	1.4/24.8	58129
2008 CC ₁₅₅	2009 05 24.1	16 03.86	-16 34.2	20.3	-0.92	+ 0.6	1.5/23.6	58594
2005 SD ₂₆₇	2009 05 24.1	16 03.87	-14 00.1	21.3	-0.80	+ 3.1	2.2/23.0	21839
2001 UK ₈₇	2009 05 24.1	16 03.87	-26 43.0	20.2	-1.05	- 0.7	2.2/24.9	37940
2005 WA ₁₂	2009 05 24.1	16 03.91	-20 03.9	20.2	-0.82	+ 3.4	0.2/24.0	58037
2003 UD ₁₅₈	2009 05 24.1	16 03.91	-22 59.9	20.8	-1.04	+ 3.1	0.8/24.5	31863
2008 CE ₆₄	2009 05 24.1	16 03.93	-11 41.6	21.1	-0.89	+ 3.2	3.2/22.6	58593
2006 TF ₁₁₀	2009 05 24.1	16 03.93	-19 32.8	20.0	-0.82	+ 4.8	0.4/23.9	58548
2009 HS ₉₅	2009 05 24.1	16 03.94	-02 55.2	20.0	-0.83	+ 2.0	7.1/21.1	58330
2003 YH ₁₃₀	2009 05 24.1	16 03.94	-06 21.2	17.8	-0.95	- 3.4	6.2/22.9	58467
2002 CK ₁₇₇	2009 05 24.1	16 03.96	-31 45.2	21.6	-0.89	+ 2.3	3.1/26.0	13881
2006 SO ₆₀	2009 05 24.1	16 03.96	-13 18.0	21.5	-0.84	+ 1.4	2.1/23.0	53538
2005 OT ₆	2009 05 24.1	16 03.97	-42 08.1	20.5	-1.17	+ 0.5	7.4/27.1	90219
2002 OW ₇	2009 05 24.1	16 03.97	-04 36.0	19.8	-0.97	+ 1.8	7.8/21.4	58431
2008 CX ₂₉	2009 05 24.1	16 03.99	-10 42.3	19.6	-0.89	+ 1.2	4.0/22.6	58592
2006 SU	2009 05 24.1	16 04.03	-35 59.5	20.4	-1.11	+ 0.2	4.8/26.3	40162
2006 VB ₇₄	2009 05 24.1	16 04.04	-20 30.5	20.1	-0.86	+ 1.6	0.1/24.2	58556
2008 CQ ₈₄	2009 05 24.2	16 03.98	-01 04.5	21.9	-0.85	+ 2.3	5.9/20.9	37682
2004 RV ₁₃₈	2009 05 24.2	16 04.01	-16 09.5	19.2	-0.82	+ 6.9	1.8/23.2	58481
2005 GD ₁₁	2009 05 24.2	16 04.01	-20 49.7	20.0	-1.12	- 0.2	0.0/24.2	30226
2006 XG ₂₈	2009 05 24.2	16 04.04	-20 19.5	20.8	-0.83	+ 1.1	0.1/24.1	58561
2002 TW ₃₆₉	2009 05 24.2	16 04.05	-11 19.0	20.8	-0.96	+ 0.1	3.4/22.9	35832

2006 WG ₈₃	2009 05 24.2	16 04.06	-24 53.6	20.0	-0.94	-	0.2	1.3/24.8	41856	2008 CG ₁₈₀	2009 05 24.3	16 04.55	-18 43.9	20.3	-0.91	+	5.4	0.7/23.9	58126
2006 UT ₁₃₉	2009 05 24.2	16 04.06	-23 03.6	19.5	-1.02	-	1.5	0.8/24.5	57463	2006 SK ₃₆₆	2009 05 24.3	16 04.55	-26 10.3	19.9	-1.02	+	1.7	1.8/25.1	40163
2008 FA ₂₉	2009 05 24.2	16 04.06	-25 26.1	21.5	-1.01	+	1.8	1.5/24.9	42966	2005 EW ₂₇₄	2009 05 24.3	16 04.56	-23 46.8	20.0	-1.08	+	1.8	1.4/24.8	29730
2005 GF ₉₃	2009 05 24.2	16 04.06	-19 53.0	19.7	-1.02	+	6.0	0.4/24.0	58497	2005 TJ ₂₃	2009 05 24.3	16 04.57	+00 34.9	20.4	-0.75	+	4.6	6.3/19.7	58513
2008 AT ₆₇	2009 05 24.2	16 04.10	-17 09.3	22.0	-1.01	+	2.4	1.3/23.7	35243	2006 VR ₁₀₉	2009 05 24.3	16 04.58	-14 36.9	20.9	-0.98	-	0.4	1.9/23.5	14810
2004 YE ₂₂	2009 05 24.2	16 04.12	-26 09.5	20.6	-1.12	+	3.7	2.6/25.1	58488	2006 VK ₁₅₀	2009 05 24.3	16 04.58	-33 14.5	19.3	-1.09	-	2.9	4.4/25.6	33532
2008 CG ₁₂₇	2009 05 24.2	16 04.13	-03 39.5	20.5	-0.77	+	2.2	5.7/21.2	40728	2009 GX ₃	2009 05 24.3	16 04.59	-17 53.8	19.8	-0.93	+	3.8	1.4/23.8	58642
2002 PT ₁₀₅	2009 05 24.2	16 04.14	-23 13.5	20.5	-1.05	+	5.1	0.9/24.7	12809	2004 BL ₅₉	2009 05 24.3	16 04.59	-26 46.0	21.4	-1.01	+	3.8	2.0/25.4	38011
2001 DA ₅₄	2009 05 24.2	16 04.15	-24 51.2	20.8	-1.07	+	2.4	1.8/24.9	74920	1999 RU ₁₈₄	2009 05 24.3	16 04.60	-29 16.0	20.2	-1.23	+	0.2	3.6/25.4	54048
2004 TG ₁₅₀	2009 05 24.2	16 04.17	-21 07.3	21.7	-0.64	+	2.0	0.1/24.3	58484	2007 BV ₇₈	2009 05 24.3	16 04.60	-41 28.6	21.2	-1.01	+	3.0	6.0/28.0	40449
2007 VF ₉₂	2009 05 24.2	16 04.18	-28 52.7	19.3	-1.28	+	14.8	3.8/26.3	58582	2005 TP ₃₅	2009 05 24.3	16 04.62	-29 19.7	20.8	-0.94	-	0.1	2.8/25.5	33463
2007 UP ₃₃	2009 05 24.2	16 04.18	-11 25.3	19.8	-0.99	+	10.4	3.1/22.1	33545	2005 LG ₃	2009 05 24.3	16 04.63	+22 41.0	19.1	-1.04	-	8.5	18.8/23.7	58501
2001 YN ₁₀₄	2009 05 24.2	16 04.19	-06 45.9	20.0	-0.82	+	0.7	4.4/22.1	35802	2008 DX ₄	2009 05 24.3	16 04.63	-11 20.0	20.6	-0.89	+	1.8	3.2/22.9	43295
2005 WN ₁₈₄	2009 05 24.2	16 04.21	-22 33.6	19.5	-0.82	+	6.0	0.6/24.6	96577	2006 TV ₄	2009 05 24.3	16 04.71	-03 03.9	21.5	-0.74	+	2.7	4.7/21.2	58545
2006 RV	2009 05 24.2	16 04.26	-22 22.4	20.3	-0.95	+	1.5	0.5/24.5	38090	2001 XT ₇₅	2009 05 24.3	16 04.72	-20 30.6	20.2	-0.97	-	1.3	0.1/24.3	58420
2006 WZ ₆₉	2009 05 24.2	16 04.26	-20 16.9	20.9	-0.88	+	3.4	0.2/24.2	58559	2008 CA ₂₀₃	2009 05 24.3	16 04.72	-17 39.9	20.5	-0.87	+	1.7	1.0/23.9	58595
2006 TE ₁₂₅	2009 05 24.2	16 04.26	-05 41.7	21.1	-0.83	-	0.9	4.2/22.3	40430	2002 RB ₈₀	2009 05 24.3	16 04.73	-09 29.5	19.3	-0.94	+	4.1	5.0/22.3	08358
2002 QB ₂₃	2009 05 24.2	16 04.29	-21 32.3	20.8	-1.04	+	2.8	0.3/24.4	37960	2008 CX ₇₆	2009 05 24.3	16 04.77	-53 36.1	20.1	-1.25	+	2.0	11.4/31.1	51067
2005 UD ₂₀	2009 05 24.2	16 04.29	-23 10.3	19.3	-0.91	+	1.0	0.8/24.6	22798	2008 AF ₇₄	2009 05 24.3	16 04.77	-24 25.4	20.1	-0.91	+	3.1	1.3/25.0	43292
2005 YQ ₃₀	2009 05 24.2	16 04.33	+18 23.9	20.0	-1.32	-	6.6	18.4/22.2	96689	2001 SF ₃₃₈	2009 05 24.3	16 04.78	-27 05.9	21.2	-0.96	+	1.9	2.1/25.4	55929
2009 KK ₃	2009 05 24.2	16 04.34	-21 42.2	18.3	-1.03	-	2.2	0.4/24.4	58355	2005 TS ₄₇	2009 05 24.3	16 04.81	-00 33.9	21.1	-0.73	+	3.9	5.4/20.3	58513
1994 XE	2009 05 24.2	16 04.35	-10 37.4	21.4	-1.10	+	0.9	4.0/23.0	71944	2002 CV ₇	2009 05 24.3	16 04.85	-22 38.2	18.8	-1.10	+	3.4	0.9/24.7	58424
2008 EU ₁₀₈	2009 05 24.2	16 04.36	-05 34.4	20.7	-0.83	+	2.4	4.9/21.7	41916	2003 WS ₁₂₉	2009 05 24.3	16 04.88	-28 32.2	20.8	-1.12	+	1.7	2.9/25.5	35863
2005 QN ₁₂₉	2009 05 24.2	16 04.38	+07 56.8	20.6	-0.75	+	2.5	8.3/18.5	58025	2001 NV ₁₈	2009 05 24.3	16 04.88	-51 07.3	18.1	-1.34	+	7.9	11.4/31.6	12751
2000 DP ₈₁	2009 05 24.2	16 04.38	-04 45.3	19.1	-0.92	+	0.4	6.5/22.1	58400	2005 JD ₉	2009 05 24.4	16 04.79	-19 33.3	20.7	-1.06	+	3.2	0.5/24.2	35904
2003 YR ₁₀₂	2009 05 24.2	16 04.38	-27 16.6	19.3	-1.00	+	4.7	2.4/25.5	30199	2002 RH ₂₀	2009 05 24.4	16 04.80	-17 53.3	20.2	-1.05	+	1.7	1.2/24.0	58435
2003 SQ ₁₄₅	2009 05 24.2	16 04.40	-25 53.6	20.0	-1.11	+	5.5	2.1/25.2	35853	2001 QV ₂₈₆	2009 05 24.4	16 04.83	-14 08.3	20.3	-0.87	+	5.8	2.1/23.1	12758
2006 UY ₈₉	2009 05 24.2	16 04.40	-25 23.8	19.6	-0.98	+	0.8	1.8/24.9	58071	2006 RJ ₆₀	2009 05 24.4	16 04.84	-17 18.1	22.2	-0.89	+	2.8	1.0/23.8	37508
2001 QK ₂₇₅	2009 05 24.2	16 04.41	-24 58.3	17.8	-0.99	+	8.6	1.7/25.2	58410	2001 NQ ₁	2009 05 24.4	16 04.85	-41 34.7	19.5	-1.15	+	6.3	6.0/28.6	14612
2000 AD ₁₃₃	2009 05 24.2	16 04.42	-27 08.7	19.1	-1.07	+	1.7	2.3/25.3	35760	2006 SX ₁₃₂	2009 05 24.4	16 04.86	-15 20.1	20.4	-0.91	+	7.0	1.9/23.3	58540
2005 SK ₂₂₉	2009 05 24.2	16 04.44	-27 08.0	21.3	-0.86	+	1.8	1.8/25.3	55191	2006 UR ₁₉₁	2009 05 24.4	16 04.89	-22 47.0	20.9	-0.91	+	5.4	0.6/24.8	40166
2008 CQ ₁₄₀	2009 05 24.2	16 04.44	-15 37.2	21.3	-0.78	+	2.3	1.5/23.4	58594	2001 SK ₄	2009 05 24.4	16 04.90	-06 28.4	20.6	-0.86	+	3.5	4.6/21.7	58412
2002 TR ₇₆	2009 05 24.2	16 04.44	-23 38.7	20.8	-0.97	+	3.2	0.9/24.8	35827	2003 EP ₄₃	2009 05 24.4	16 04.90	+18 04.7	19.7	-1.02	+	7.6	17.5/14.3	58448
2006 QO ₁₉	2009 05 24.2	16 04.46	-07 25.1	19.5	-1.02	+	1.1	5.8/22.3	58532	2004 FZ ₈₆	2009 05 24.4	16 04.90	-17 10.6	19.6	-0.98	-	0.4	1.3/24.0	58475
2006 BR ₁₂	2009 05 24.3	16 04.43	-34 03.3	20.6	-0.58	+	1.2	2.3/26.6	02271	2006 SS ₃₉₄	2009 05 24.4	16 04.93	-18 23.5	21.6	-0.89	+	2.8	0.8/24.0	34978
2005 ST ₁₄₄	2009 05 24.3	16 04.44	-31 19.7	21.8	-0.91	+	0.3	3.0/25.8	33461	2006 VC ₂₀	2009 05 24.4	16 04.93	-19 42.0	20.9	-0.88	+	4.4	0.3/24.2	58076
2006 UC ₁	2009 05 24.3	16 04.45	-23 11.8	19.3	-1.05	-	1.8	1.0/24.6	57460	2008 BS ₄	2009 05 24.4	16 04.96	-28 06.4	20.8	-0.97	+	2.1	2.6/25.6	55468
2004 CN ₂	2009 05 24.3	16 04.45	-31 12.8	20.0	-1.05	+	3.2	3.7/26.1	39193	2008 DB ₁₂	2009 05 24.4	16 05.01	-15 38.5	21.1	-0.95	+	1.8	1.8/23.7	38152
2003 UE ₁₉₅	2009 05 24.3	16 04.46	-26 21.6	22.0	-1.10	+	1.2	1.9/25.1	58023	2006 UP ₆	2009 05 24.4	16 05.01	-18 04.7	20.5	-0.93	+	1.9	0.9/24.0	58548
2006 QW ₁₇	2009 05 24.3	16 04.46	-18 51.8	19.9	-1.12	+	0.7	0.8/24.1	58532	2006 SG ₁₈₅	2009 05 24.4	16 05.04	-27 32.8	20.2	-1.14	+	0.2	3.1/25.3	26202
2001 OW ₁₀₃	2009 05 24.3	16 04.46	-40 41.5	18.9	-1.15	+	4.2	8.2/27.8	97444	1999 RM ₆₇	2009 05 24.4	16 05.04	-07 22.8	19.8	-0.78	+	3.8	4.2/21.8	58395
2001 ST ₂₃₅	2009 05 24.3	16 04.47	-08 04.7	20.2	-0.84	+	5.3	4.6/21.7	37934	2002 EJ ₁₂₆	2009 05 24.4	16 05.05	-26 18.4	20.0	-1.13	+	4.9	2.4/25.4	30139
2006 SM ₃₉	2009 05 24.3	16 04.48	-24 52.8	20.5	-0.94	+	3.1	1.3/25.0	38092	2006 BH ₂₄₂	2009 05 24.4	16 05.05	-25 23.8	20.4	-0.58	+	1.2	0.9/25.2	39254
2005 AA ₅₁	2009 05 24.3	16 04.49	-16 46.1	20.2	-0.52	+	0.8	0.7/23.6	58488	2005 SR ₁₁₂	2009 05 24.4	16 05.05	-08 39.2	21.6	-0.74	+	4.9	3.2/22.0	97824
2006 SX ₂₅	2009 05 24.3	16 04.50	-28 19.3	20.6	-1.15	+	4.7	3.2/25.6	53536	2001 SH ₁₉₈	2009 05 24.4	16 05.06	-22 54.5	20.3	-0.97	+	1.7	0.8/24.8	37934
2000 SR ₁₅₉	2009 05 24.3	16 04.51	-21 44.1	22.4	-0.82	+	1.8	0.3/24.5	22385	2008 EA ₁₁₉	2009 05 24.4	16 05.09	+05 05.0	21.8	-0.85	+	2.5	8.1/19.8	56129
2008 AF ₆₉	2009 05 24.3	16 04.52	+03 19.7	20.1	-0.86	+	0.3	8.2/20.6	58588	2001 RY ₂₁	2009 05 24.4	16 05.10	-07 00.4	20.7	-0.90	+	3.5	4.5/21.9	20946
2003 YQ ₄₆	2009 05 24.3	16 04.52	-22 49.8	21.2	-1.05	+	1.9	0.7/24.6	58466	2006 QP ₄₁	2009 05 24.4	16 05.11	+19 28.3	20.4	-0.87	+	3.4	13.4/15.6	22821
2004 HW ₆₀	2009 05 24.3	16 04.54	-16 47.5	19.6	-0.91	+	0.3	1.5/23.8	58478	2008 DW ₁₃	2009 05 24.4	16 05.12	-20 31.3	20.4	-0.85	+	1.4	0.1/24.4	58596
2002 WK ₁₅	2009 05 24.3	16 04.54	-07 05.5	19.7	-0.94	-	1.6	4.6/22.8	37978	2005 TA ₄₈	2009 05 24.4	16 05.12	-16 51.4	20.5	-0.80	+	4.4	1.2/23.7	58030
2002 VB ₂₉	2009 05 24.3	16 04.54	-23 17.7	20.2	-1.01	+	0.4	0.8/24.7	33365	1999 XG ₁₄₉	2009 05 24.4	16 05.13	-20 33.9	20.3	-1.10	+	2.8	0.1/24.4	58399

2002 TO ₂₂₃	2009 05 24.4	16 05.16	-17 30.0	20.9	-0.92	+	3.2	1.1/23.9	14676	1997 CK ₂₃	2009 05 24.6	16 05.70	-25 28.8	20.9	-1.07	+	3.0	1.6/25.4	37907
2001 UE ₁₉₈	2009 05 24.4	16 05.18	-03 18.4	19.5	-0.52	+	3.9	3.6/20.7	57357	2008 EV ₈	2009 05 24.6	16 05.71	-11 31.6	21.0	-0.85	+	0.2	2.9/23.3	38991
2008 CQ ₁₆	2009 05 24.4	16 05.18	-12 41.0	20.9	-0.81	+	2.5	2.6/23.1	39283	2006 TB ₁₁₉	2009 05 24.6	16 05.72	-11 55.8	23.0	-0.93	+	0.8	2.8/23.3	24506
2006 SP ₄₃	2009 05 24.4	16 05.19	-33 07.3	20.0	-1.02	+	3.0	4.1/26.6	35951	2007 VV ₃₁₀	2009 05 24.6	16 05.72	-21 02.5	20.7	-0.87	+	1.8	0.1/24.7	39872
2006 UH ₃₂₈	2009 05 24.4	16 05.21	-08 54.5	19.6	-1.00	-	1.6	4.3/23.1	24129	2006 QD ₁₃₃	2009 05 24.6	16 05.74	-07 22.5	19.6	-1.08		0.0	6.1/22.8	58534
2006 VL ₉₇	2009 05 24.4	16 05.22	-28 44.7	20.5	-0.98	+	1.1	2.7/25.6	35984	2005 QV ₂₂	2009 05 24.6	16 05.77	-06 30.2	21.0	-0.75	+	2.6	4.0/22.1	58505
2008 CG ₅₀	2009 05 24.4	16 05.23	-34 20.2	19.9	-1.00	+	0.3	4.7/26.4	35328	2007 VN ₂₁₉	2009 05 24.6	16 05.77	-21 20.6	20.4	-1.07	+	2.0	0.2/24.7	33551
2005 UW ₁₁₃	2009 05 24.4	16 05.25	-22 03.9	20.3	-0.87	+	1.9	0.4/24.7	47355	2007 YC ₆₆	2009 05 24.6	16 05.77	-41 57.9	20.3	-0.97	+	5.0	7.8/29.3	41440
1999 XA ₁₄₆	2009 05 24.5	16 05.26	-20 07.5	22.2	-1.01	+	2.9	0.2/24.4	33299	2005 EM ₃₂₉	2009 05 24.6	16 05.78	-21 16.8	18.9	-1.12	-	0.4	0.2/24.7	55166
2005 GX ₁₀₉	2009 05 24.5	16 05.26	-22 26.9	20.0	-1.02	+	1.9	0.7/24.8	09192	2008 DA ₅₄	2009 05 24.6	16 05.79	-50 49.2	20.0	-1.17	+	0.3	9.1/29.3	43296
2006 VJ ₁₇₀	2009 05 24.5	16 05.27	-10 35.8	21.2	-0.86	+	1.4	3.0/22.9	40169	2005 GS ₅₁	2009 05 24.6	16 05.79	-14 13.2	19.3	-0.98	-	0.2	3.0/23.8	58496
2002 TQ ₆₈	2009 05 24.5	16 05.27	-03 10.5	20.8	-0.89	+	0.9	5.4/21.8	57375	2008 CH ₃₉	2009 05 24.6	16 05.80	-11 07.4	20.5	-0.89	+	1.7	3.4/23.1	42949
2003 WP ₆	2009 05 24.5	16 05.31	-21 18.3	18.9	-1.07	+	7.1	0.2/24.6	58463	2005 UK ₁₉₆	2009 05 24.6	16 05.81	-20 28.7	20.5	-0.85	+	1.9	0.1/24.6	38074
2003 ST ₅₅	2009 05 24.5	16 05.33	-24 18.9	20.5	-1.10	+	3.5	1.3/25.1	37993	2005 JC ₁₆₄	2009 05 24.6	16 05.82	+00 43.1	19.0	-0.85	+	7.7	9.0/19.2	58501
2006 UM ₂₁₉	2009 05 24.5	16 05.34	-29 32.7	20.1	-1.17	-	1.0	3.9/25.5	12523	2005 AD ₂₈	2009 05 24.6	16 05.82	-36 18.5	19.7	-0.62	+	2.2	2.9/27.5	97778
2005 SP ₁₁₈	2009 05 24.5	16 05.37	-03 33.1	19.9	-0.80	+	1.7	5.7/21.6	58510	2000 TV ₇	2009 05 24.6	16 05.87	-20 54.7	21.1	-0.86	+	2.2	0.0/24.7	37922
2005 UD ₃₄₉	2009 05 24.5	16 05.37	-38 56.1	21.0	-0.94	+	2.7	4.7/27.7	97941	2006 SM ₁₈₅	2009 05 24.6	16 05.88	-20 15.0	21.3	-0.91	+	3.6	0.2/24.6	34964
2003 WH ₁₁₅	2009 05 24.5	16 05.37	-23 21.3	20.9	-1.07	+	4.4	0.9/25.0	32943	2006 UP ₂₁₁	2009 05 24.6	16 05.90	-35 02.4	21.0	-1.09	+	1.9	4.7/26.8	37560
2004 FZ ₁₂₃	2009 05 24.5	16 05.38	-13 46.7	19.1	-1.01	-	4.1	2.9/24.0	58476	2001 SM ₁₈₇	2009 05 24.6	16 05.91	-23 36.0	19.9	-0.98	+	2.2	1.0/25.1	35789
2003 SU ₄₅	2009 05 24.5	16 05.39	-25 02.3	20.4	-0.70	+	0.8	0.9/25.2	39187	2005 KL ₇	2009 05 24.6	16 05.91	+05 17.4	19.9	-0.86	-	1.0	12.1/21.2	58501
2008 BD ₂₀	2009 05 24.5	16 05.41	-22 41.8	21.2	-0.96	+	2.1	0.6/24.8	35271	2006 SO ₂₂	2009 05 24.6	16 05.92	-19 41.3	19.6	-1.15	-	1.3	0.6/24.5	58538
2000 SK ₂₃₉	2009 05 24.5	16 05.42	-22 20.3	21.3	-0.86	+	1.9	0.4/24.8	37921	2006 WY ₁₉₁	2009 05 24.6	16 05.93	-21 38.4	22.5	-0.98	+	3.5	0.2/24.8	14815
2005 SH ₂₁	2009 05 24.5	16 05.43	-28 24.1	20.5	-0.84	+	3.3	2.1/25.9	14750	2005 WC ₄	2009 05 24.6	16 05.94	-17 55.0	19.7	-0.82	+	4.8	0.9/24.1	58519
2006 OU ₈	2009 05 24.5	16 05.43	-08 57.5	20.0	-1.07	+	1.7	5.6/22.7	33473	2001 SZ ₃₃₂	2009 05 24.6	16 05.95	-16 09.8	20.7	-0.86	+	3.0	1.5/23.9	58414
2002 AK ₆₂	2009 05 24.5	16 05.44	-33 45.9	20.9	-0.87	+	2.6	3.2/26.9	22693	2008 EW ₉	2009 05 24.6	16 05.97	-21 53.8	21.7	-0.93	+	2.9	0.3/24.9	50109
2001 XF ₂₀₂	2009 05 24.5	16 05.44	-19 57.0	22.4	-0.80	+	3.7	0.2/24.4	33951	2003 WB ₃₅	2009 05 24.6	16 05.98	-23 46.2	19.9	-1.10	+	0.1	1.1/25.0	33395
2006 UX ₃₃₁	2009 05 24.5	16 05.45	-19 07.3	21.3	-0.93	+	1.8	0.6/24.3	35979	2002 VO ₁₄₃	2009 05 24.6	16 05.99	-14 59.0	20.2	-0.94	+	1.3	2.3/23.8	58444
2001 QB ₁₉₃	2009 05 24.5	16 05.49	-34 41.5	19.8	-1.10	+	4.4	5.2/26.9	14618	2006 QG ₁₁₆	2009 05 24.6	16 05.99	-09 59.9	20.1	-0.98	+	5.0	4.6/22.6	33478
2005 QG ₁₄₉	2009 05 24.5	16 05.53	-17 51.6	20.3	-0.94	+	5.9	1.2/24.0	58507	2001 SM ₃₃	2009 05 24.6	16 06.0	-72 27.9	19.4	-2.83	-	15.6	25.1/11.0	88899
2003 YY ₃₀	2009 05 24.5	16 05.53	-30 17.6	20.4	-1.07	+	6.2	3.3/26.4	34775	2008 AW ₃₄	2009 05 24.6	16 06.02	-17 38.7	21.3	-1.00	+	1.9	1.1/24.2	38137
2006 SA ₃₆₄	2009 05 24.5	16 05.54	-16 01.4	21.6	-0.90	+	2.1	1.5/23.8	38098	2003 UL ₁₉₅	2009 05 24.6	16 06.04	-23 31.8	20.5	-1.12	+	1.9	1.0/25.1	35858
2005 PZ ₄	2009 05 24.5	16 05.55	-01 29.8	20.5	-0.82	+	6.5	7.6/20.0	58024	2001 UZ ₉₀	2009 05 24.6	16 06.06	-14 30.0	20.7	-0.88	+	3.1	2.3/23.6	58417
2008 AP ₁₀₁	2009 05 24.5	16 05.55	-06 02.8	19.7	-0.83	-	0.3	5.2/22.6	58589	2003 EB ₄₀	2009 05 24.6	16 06.07	-00 01.7	19.0	-0.86	-	3.0	7.8/22.6	57382
2001 TJ ₁₇₆	2009 05 24.5	16 05.56	-10 16.0	20.7	-0.49	+	2.3	1.9/22.6	37279	2001 QC ₃	2009 05 24.7	16 05.98	-06 12.9	18.6	-0.86	+	2.6	6.5/22.1	58409
2008 BH ₁₅	2009 05 24.5	16 05.64	-16 57.0	20.8	-0.99	+	2.1	1.4/24.0	58590	2006 US ₂₈₂	2009 05 24.7	16 06.00	-23 42.1	20.6	-0.91	+	2.2	0.9/25.2	38109
2008 DF ₂	2009 05 24.5	16 05.65	-36 05.1	22.3	-0.99	+	2.7	4.6/27.3	41913	2005 VE ₁₆	2009 05 24.7	16 06.02	-24 35.1	21.3	-0.82	+	3.4	1.0/25.4	97962
2006 ST ₃₆₆	2009 05 24.5	16 05.65	-26 13.3	19.2	-0.99	+	5.4	2.3/25.6	31953	2004 DR ₂₈	2009 05 24.7	16 06.03	-15 41.1	21.1	-0.94	+	1.8	1.8/23.9	58472
2000 SK ₂₇	2009 05 24.6	16 05.58	-06 10.7	19.5	-0.51	+	2.8	2.8/21.6	55917	2008 FS ₅₄	2009 05 24.7	16 06.03	-19 10.2	20.6	-0.55	+	1.3	0.3/24.4	58602
2001 SF ₂₈₈	2009 05 24.6	16 05.59	+00 38.3	21.1	-0.86	+	1.7	6.6/20.9	57959	2005 SL ₂₈₂	2009 05 24.7	16 06.05	-26 12.5	20.9	-0.92	-	0.7	1.7/25.4	21840
2006 QY ₁₆₀	2009 05 24.6	16 05.60	-17 30.4	21.3	-1.08	+	3.5	1.4/24.1	58535	2002 PW ₁₀₅	2009 05 24.7	16 06.06	-15 21.1	20.1	-0.98	+	5.3	2.2/23.7	58432
1994 EM ₈	2009 05 24.6	16 05.61	-16 24.2	20.9	-0.87	+	2.6	1.5/23.9	58392	2005 GM ₉₂	2009 05 24.7	16 06.06	-15 00.3	18.8	-1.06	-	0.9	2.5/24.0	56015
2006 SW ₄₀₁	2009 05 24.6	16 05.61	-13 13.6	21.5	-0.84	+	4.6	2.4/23.2	40164	2003 YR ₁₄₁	2009 05 24.7	16 06.13	-21 10.8	18.6	-1.13	-	2.9	0.1/24.8	58468
2006 VJ ₅₀	2009 05 24.6	16 05.61	-22 11.2	21.5	-0.96	+	2.7	0.4/24.8	12557	2004 DD ₄₆	2009 05 24.7	16 06.16	-01 32.3	20.3	-0.86	+	3.5	7.1/21.3	58473
2006 UT ₁₆₇	2009 05 24.6	16 05.64	-17 16.8	21.0	-0.93	+	1.8	1.3/24.1	53572	2008 CE ₁₇	2009 05 24.7	16 06.18	-05 07.1	20.2	-0.77	+	2.8	5.2/21.9	58592
2008 AQ ₃₀	2009 05 24.6	16 05.64	-38 53.7	19.9	-1.06	+	3.3	7.3/27.9	36013	2009 HD ₉₄	2009 05 24.7	16 06.20	-19 11.7	17.7	-0.84	+	5.7	0.8/24.4	58328
2006 SX ₃₈₉	2009 05 24.6	16 05.64	-13 33.6	21.7	-0.95	-	0.3	2.2/23.7	22570	2005 QP ₃₇	2009 05 24.7	16 06.22	-31 08.5	19.3	-1.12	-	0.4	5.1/25.9	02252
2007 YS ₆₃	2009 05 24.6	16 05.67	-16 07.3	19.4	-0.96	+	0.5	1.9/24.0	58586	2002 RS ₂₆₅	2009 05 24.7	16 06.27	-22 17.4	20.6	-1.05	+	1.8	0.6/25.0	58437
2007 GU ₃₄	2009 05 24.6	16 05.68	-27 21.2	20.9	-0.57	+	1.0	1.2/25.7	39279	2004 FN ₁₁₂	2009 05 24.7	16 06.27	-17 00.8	20.1	-0.90	+	3.4	1.4/24.1	58475
2006 VH ₈₁	2009 05 24.6	16 05.69	-19 08.9	20.0	-0.80	+	6.5	0.5/24.3	12978	2006 PA ₁₅	2009 05 24.7	16 06.27	-34 45.0	20.2	-1.20	+	1.7	6.5/26.7	33474
2002 AB ₁₉₂	2009 05 24.6	16 05.70	-25 27.3	23.2	-0.85	+	2.6	1.2/25.4	13873	2006 UX ₅₇	2009 05 24.7	16 06.28	-21 49.6	19.5	-0.97	+	0.5	0.4/24.9	14802
2006 VS ₁₄	2009 05 24.6	16 05.70	-26 17.9	20.3	-0.98	+	0.9	2.0/25.4	35027	2005 UU ₆₇	2009 05 24.7	16 06.30	-18 46.5	20.1	-0.91	+	0.2	0.7/24.5	58515

2007 YT ₄₃	2009 05 24.7	16 06.32	-15 19.9	20.1	-1.17	+ 1.3	2.5/24.0	40492	2003 SZ ₄₁	2009 05 24.9	16 06.82	-52 48.4	20.7	-1.66	- 1.7	10.5/28.8	35852
2006 TR ₂₉	2009 05 24.7	16 06.34	-19 46.0	20.5	-0.92	+ 1.9	0.4/24.6	35963	2004 SO ₃	2009 05 24.9	16 06.82	+12 43.7	20.5	-1.01	+11.5	15.7/14.5	03635
2004 RH ₃₂₈	2009 05 24.7	16 06.35	-30 16.8	20.7	-0.70	+ 2.0	2.0/26.4	22777	2005 EW ₁₇₀	2009 05 24.9	16 06.85	-14 01.4	19.4	-0.99	+ 7.6	2.9/23.5	58494
2006 SP ₆₅	2009 05 24.7	16 06.36	-05 14.1	21.8	-0.87	+ 5.4	5.4/21.6	33497	2005 EJ ₁₈₂	2009 05 24.9	16 06.86	-29 23.3	19.0	-1.10	+ 0.7	3.9/26.1	11086
2002 AT ₁₃₈	2009 05 24.7	16 06.36	-12 56.3	20.0	-0.80	+ 1.3	2.6/23.6	58423	2005 SJ ₆₉	2009 05 24.9	16 06.87	-11 56.4	19.0	-0.93	+ 5.5	3.4/23.1	56028
2008 BT ₃₄	2009 05 24.7	16 06.38	-36 49.6	21.4	-1.11	+ 2.0	5.2/27.3	39282	2005 QG ₁₀₉	2009 05 24.9	16 06.91	-17 59.7	20.4	-0.91	+ 3.2	1.1/24.4	58507
2006 VH ₁₁₇	2009 05 24.7	16 06.39	-23 56.4	19.5	-1.06	- 0.6	1.2/25.1	35985	2006 VV ₁₃₉	2009 05 24.9	16 06.94	-20 23.7	20.9	-0.99	+ 1.4	0.2/24.9	37581
2003 SL ₂₃₆	2009 05 24.7	16 06.39	-24 43.2	19.8	-1.12	+ 2.1	1.5/25.3	37994	2001 OU ₉	2009 05 24.9	16 06.95	-24 48.3	19.4	-1.07	+ 3.0	1.6/25.5	37926
2007 FG ₄₄	2009 05 24.7	16 06.40	-16 11.2	20.9	-0.51	+ 1.6	0.9/24.0	39279	2005 UM ₈	2009 05 24.9	16 06.98	-19 38.6	20.0	-0.91	+ 0.1	0.4/24.8	97873
2007 AT ₂₂	2009 05 24.7	16 06.41	-12 38.0	20.4	-0.95	+ 3.7	2.7/23.3	58562	2005 TL ₁₇₇	2009 05 24.9	16 06.99	-20 36.7	20.0	-0.79	+ 4.4	0.1/24.9	55195
2006 WW ₁₉₅	2009 05 24.7	16 06.43	-22 31.4	19.6	-0.90	+ 3.4	0.6/25.1	33535	2005 VW ₂₇	2009 05 24.9	16 07.00	-22 17.8	19.2	-0.84	+ 3.0	0.5/25.2	37487
2007 XH ₃₂	2009 05 24.7	16 06.45	-29 43.1	20.0	-1.10	+ 1.8	3.4/26.1	33557	2005 SB ₄₄	2009 05 24.9	16 07.03	-12 45.1	20.1	-0.77	+ 5.1	2.7/23.3	58509
2002 LP ₆₀	2009 05 24.7	16 06.45	-24 47.3	18.5	-0.99	+ 1.6	2.0/25.4	10879	2003 AP ₈₈	2009 05 24.9	16 07.06	-01 36.1	20.5	-0.91	+ 2.8	6.1/21.5	37985
2006 RK ₉₉	2009 05 24.7	16 06.48	-16 00.3	21.0	-1.06	+ 3.6	2.0/24.0	33486	2006 UQ ₇₉	2009 05 24.9	16 07.07	-28 29.6	19.8	-0.99	+ 2.0	2.9/26.1	38105
2004 ES	2009 05 24.8	16 06.47	-35 41.5	20.5	-1.19	- 0.5	5.4/26.8	77777	2006 VC ₂₃	2009 05 24.9	16 07.08	-20 04.0	20.8	-0.95	+ 1.8	0.3/24.8	35028
2002 CH ₁₆₁	2009 05 24.8	16 06.48	-35 35.6	20.3	-0.93	+ 1.7	4.4/27.2	39164	2001 TS ₂₃₃	2009 05 24.9	16 07.09	-12 52.7	20.1	-0.96	+ 0.1	2.8/23.9	12773
2002 ED ₁₃₀	2009 05 24.8	16 06.49	-03 49.1	20.7	-0.74	+ 3.9	4.8/21.7	35809	2006 VN ₂₄	2009 05 24.9	16 07.09	-18 23.7	20.7	-0.91	+ 1.8	0.8/24.6	58554
2002 QJ ₉₂	2009 05 24.8	16 06.49	-17 58.5	20.6	-1.06	+ 1.5	1.2/24.4	58434	2006 RW ₈₅	2009 05 24.9	16 07.13	-24 22.5	21.1	-1.06	+ 2.1	1.2/25.5	35948
2008 CD ₇₇	2009 05 24.8	16 06.51	-07 35.8	19.8	-0.82	+ 1.0	4.3/22.8	43294	2004 GH ₄₃	2009 05 24.9	16 07.13	-23 56.4	20.4	-0.97	+ 1.5	1.1/25.4	35889
2006 SA ₁₁₈	2009 05 24.8	16 06.51	-16 53.9	21.6	-0.95	+ 3.3	1.3/24.2	33499	1998 SY ₂₀	2009 05 24.9	16 07.13	-14 48.2	20.9	-0.93	+ 3.5	2.1/23.9	58394
2008 BL ₄₆	2009 05 24.8	16 06.53	-02 51.2	22.3	-0.83	+ 1.4	5.1/22.1	40722	2007 AF ₂₃	2009 05 24.9	16 07.13	+03 56.6	21.2	-0.75	+ 0.3	6.5/21.0	16381
2002 QZ ₈₁	2009 05 24.8	16 06.56	-30 06.3	19.4	-1.05	+ 4.5	4.1/26.5	40365	2005 VK ₆₁	2009 05 24.9	16 07.17	-16 26.5	19.8	-0.86	- 0.2	1.4/24.4	58519
2008 CD ₁₃₈	2009 05 24.8	16 06.58	-13 53.1	20.6	-0.78	+ 1.5	2.2/23.7	58594	2005 SE ₇₂	2009 05 24.9	16 07.18	-04 02.9	19.3	-0.79	+ 3.7	5.9/21.7	58510
2002 CC ₁₈₅	2009 05 24.8	16 06.60	-41 05.3	20.1	-0.99	+ 2.2	6.1/28.4	58425	2004 DT ₅₇	2009 05 24.9	16 07.20	-27 18.3	21.8	-1.03	+ 2.3	2.1/26.0	35880
2007 DA ₄₀	2009 05 24.8	16 06.61	-10 48.1	21.4	-0.65	+ 1.2	2.5/23.2	55306	2006 XK ₁₈	2009 05 24.9	16 07.21	-22 10.4	20.0	-1.05	+ 2.1	0.4/25.2	38121
2005 TZ ₅	2009 05 24.8	16 06.63	-12 40.3	21.5	-0.74	+ 4.3	2.1/23.2	97846	1994 WD ₁₃	2009 05 24.9	16 07.27	-11 43.2	19.8	-0.83	- 0.1	3.0/23.7	35746
2002 UG ₃₃	2009 05 24.8	16 06.64	-23 37.5	21.1	-0.96	+ 3.2	0.9/25.3	35833	2008 CR ₁₁	2009 05 24.9	16 07.27	-26 58.6	21.6	-1.01	+ 2.1	1.9/25.9	39283
2001 AD ₄₇	2009 05 24.8	16 06.65	-25 55.6	19.7	-1.32	- 4.0	1.8/25.2	31776	2002 RK ₂₄₅	2009 05 24.9	16 07.28	-16 03.1	18.7	-1.01	+ 1.1	2.4/24.3	58437
2008 ET ₃₆	2009 05 24.8	16 06.67	-31 24.7	19.8	-1.07	+ 1.9	3.7/26.4	50112	2003 SM ₁₆₁	2009 05 24.9	16 07.29	-25 10.2	19.8	-1.14	+ 1.1	1.7/25.6	35853
2003 BJ ₄₉	2009 05 24.8	16 06.67	-53 18.8	19.4	-1.76	+ 2.8	14.9/30.7	58447	2006 UY ₁₀₀	2009 05 25.0	16 07.20	-19 27.8	20.2	-0.96	+ 0.1	0.5/24.8	12954
2006 SB ₉₄	2009 05 24.8	16 06.67	-24 12.8	19.2	-1.03	+ 0.2	1.7/25.3	58540	2006 WD ₃₈	2009 05 25.0	16 07.20	-16 37.8	20.5	-0.91	- 0.7	1.4/24.5	58079
2006 SC ₃₉₀	2009 05 24.8	16 06.72	-07 25.6	19.8	-1.01	- 3.2	5.4/23.6	58545	2006 WS ₄₉	2009 05 25.0	16 07.22	-21 19.8	20.7	-0.83	+ 1.8	0.1/25.1	58558
2004 GO ₄₇	2009 05 24.8	16 06.73	-17 14.1	20.3	-0.91	+ 3.0	1.4/24.3	58477	2005 QA ₁₈₀	2009 05 25.0	16 07.23	-05 33.9	20.5	-0.78	+ 1.7	4.6/22.5	38055
2005 UX ₂₅₈	2009 05 24.8	16 06.74	-13 32.1	19.9	-0.66	+ 3.4	1.9/23.5	58517	1995 UA ₇₀	2009 05 25.0	16 07.23	-16 05.0	20.3	-0.81	+ 4.8	1.5/24.1	58393
2006 VR ₆₅	2009 05 24.8	16 06.76	-20 39.6	19.9	-0.89	+ 1.2	0.1/24.8	57468	2005 GX ₉	2009 05 25.0	16 07.27	-17 47.2	18.7	-1.00	- 1.6	1.5/24.7	58496
2009 KM ₁	2009 05 24.8	16 06.76	-15 54.4	19.2	-0.79	+ 8.5	1.8/23.7	58352	2001 PO ₂₈	2009 05 25.0	16 07.28	-24 50.2	19.3	-0.99	+ 4.0	1.6/25.7	32871
2005 TW ₁₇₁	2009 05 24.8	16 06.76	-24 39.3	19.2	-0.83	+ 5.0	1.1/25.6	97870	2003 UC ₁₈₁	2009 05 25.0	16 07.29	-19 35.4	20.5	-1.09	+ 1.3	0.5/24.8	35858
2005 GW ₅₀	2009 05 24.8	16 06.77	-26 40.5	19.3	-1.13	- 1.0	2.5/25.5	35902	2002 AO ₁₇₀	2009 05 25.0	16 07.31	-09 02.8	19.6	-0.84	+ 0.3	3.7/23.3	58423
2006 TN ₈₂	2009 05 24.8	16 06.78	-28 44.6	22.1	-0.88	+ 1.5	2.2/26.1	41266	2005 UO ₆₆	2009 05 25.0	16 07.32	-15 16.1	20.7	-0.86	+ 3.4	1.7/24.0	97888
2005 TZ ₅₀	2009 05 24.8	16 06.78	-16 56.0	21.8	-0.77	+ 3.9	1.0/24.1	04354	2001 QL ₁₀₄	2009 05 25.0	16 07.35	-31 30.4	20.7	-1.03	+ 2.0	3.2/26.6	16157
2005 QZ ₁₁₀	2009 05 24.8	16 06.79	-33 41.1	20.8	-0.92	+ 1.5	3.8/26.9	35919	2005 PW ₂₈	2009 05 25.0	16 07.35	-32 57.8	21.1	-0.95	+ 0.8	3.7/26.8	41187
2006 WZ ₁₂₉	2009 05 24.8	16 06.79	-20 59.3	18.8	-1.01	- 0.5	0.0/24.9	58559	2002 PM ₁₁₆	2009 05 25.0	16 07.36	-25 40.3	19.2	-1.04	+ 4.6	1.9/25.9	35815
2004 FJ ₄₂	2009 05 24.8	16 06.82	-21 20.6	19.7	-0.96	+ 1.2	0.2/25.0	33421	2005 RS ₄₁	2009 05 25.0	16 07.36	-05 25.6	20.3	-0.78	+ 1.7	4.6/22.5	58508
2005 UA ₃₄₉	2009 05 24.8	16 06.82	-50 53.3	20.8	-1.13	+ 1.3	7.8/29.9	16329	2008 EB ₁₀₅	2009 05 25.0	16 07.37	-26 40.7	21.3	-0.99	+ 0.5	2.0/25.8	42962
2003 SK ₂₅₀	2009 05 24.8	16 06.85	+03 00.1	19.6	-0.95	+ 8.4	8.4/19.2	58456	2003 GN ₂₄	2009 05 25.0	16 07.38	-25 58.1	20.3	-0.94	- 0.7	1.6/25.7	55964
2005 TT ₁₅	2009 05 24.8	16 06.87	-40 42.5	20.7	-0.99	+ 2.9	5.8/28.4	38066	2002 HT ₁₆	2009 05 25.0	16 07.39	-19 27.4	18.8	-0.99	+ 4.2	0.7/24.8	58429
2002 PH ₁₄	2009 05 24.8	16 06.88	-31 32.0	19.5	-1.06	+ 6.0	4.7/27.0	31814	1996 VT ₁₁	2009 05 25.0	16 07.40	-10 11.6	20.6	-1.03	+ 3.3	4.5/23.2	10687
2006 DX ₁₂₂	2009 05 24.9	16 06.79	+20 10.7	19.9	-1.09	+ 5.1	18.4/14.1	58526	2003 SF ₂₅₂	2009 05 25.0	16 07.41	-25 47.7	20.3	-1.14	+ 0.7	1.7/25.7	37995
2005 MQ ₃	2009 05 24.9	16 06.80	+07 32.1	19.5	-0.91	+10.8	9.7/16.7	57423	2002 VN ₉₀	2009 05 25.0	16 07.43	-16 25.9	21.4	-0.96	+ 1.7	1.4/24.4	37977
2003 WH ₆₂	2009 05 24.9	16 06.81	-18 54.8	19.9	-1.00	+ 4.7	0.7/24.6	58463	2006 WU ₁₃₆	2009 05 25.0	16 07.43	-30 09.7	20.1	-1.01	+ 1.6	3.3/26.4	38119
2002 UH ₆₄	2009 05 24.9	16 06.82	-19 41.5	21.2	-1.04	+ 3.1	0.5/24.7	12831	2004 EW ₃	2009 05 25.0	16 07.43	+18 31.7	19.9	-0.88	- 0.7	12.6/19.1	38018

2006 WQ ₁₀₁	2009 05 25.0	16 07.43	-17 42.1	20.3	-0.98	-	1.1	1.0/24.7	58080
2001 XW ₁₇₆	2009 05 25.0	16 07.44	-26 59.6	19.6	-0.85	+	4.2	1.9/26.2	35801
2001 VA ₆₈	2009 05 25.0	16 07.44	-32 43.4	19.6	-1.13	+	4.0	4.2/27.0	14638
2006 VB ₁₉	2009 05 25.0	16 07.45	-23 39.1	21.0	-1.09	+	2.3	1.1/25.5	14406
2005 QF ₁₄₂	2009 05 25.0	16 07.46	-08 20.2	20.2	-0.76	+	4.3	3.8/22.6	58507
2005 MG ₁₃	2009 05 25.0	16 07.47	-01 18.2	20.1	-0.91	-	0.3	7.6/22.2	58022
2001 QX ₁₂₆	2009 05 25.0	16 07.54	-12 45.1	18.9	-0.87	+	6.1	3.6/23.4	58409
2005 SP ₁₃₉	2009 05 25.0	16 07.54	-20 16.6	21.3	-0.84	+	1.7	0.2/25.0	38062
2007 YU ₆₁	2009 05 25.0	16 07.56	-03 10.0	19.4	-0.81		0.0	6.7/22.5	57491
2008 CH ₈₉	2009 05 25.0	16 07.60	-34 24.4	20.1	-0.95	+	1.5	4.5/27.2	39907
2006 WU ₂	2009 05 25.0	16 07.62	-16 50.8	20.1	-0.86	+	2.4	1.4/24.4	58557
2005 UD ₃₈₂	2009 05 25.0	16 07.64	-07 09.8	19.6	-0.80	+	0.6	4.2/23.0	58518
2002 TB ₁₉₄	2009 05 25.0	16 07.64	-04 43.0	21.1	-0.87	+	5.2	5.4/21.9	58440
2006 WA ₄₅	2009 05 25.0	16 07.64	-00 24.1	21.1	-0.83	+	1.3	6.1/21.8	58558
2001 RS ₁₂₈	2009 05 25.0	16 07.65	-18 34.2	18.9	-0.94	+	1.4	0.9/24.7	58411
2006 RE ₆₅	2009 05 25.0	16 07.68	-30 38.7	21.2	-1.09	+	2.8	3.6/26.6	35948
2002 CW ₁₀₉	2009 05 25.0	16 07.68	-55 01.1	21.7	-1.23	+	1.1	8.3/31.1	15721
2006 SZ ₂₈₅	2009 05 25.0	16 07.69	-13 52.1	21.7	-0.93	+	1.8	2.3/24.0	35958
2006 SN ₂₈₀	2009 05 25.1	16 07.60	-16 11.9	18.7	-1.10	+	0.6	2.3/24.5	58542
2005 NK ₃₇	2009 05 25.1	16 07.60	-18 53.3	20.6	-0.93	+	3.4	0.7/24.8	86894
2002 CQ ₁₉₅	2009 05 25.1	16 07.63	-06 18.0	21.4	-0.76	+	1.6	4.2/22.7	66270
2003 EE ₃₉	2009 05 25.1	16 07.63	+26 54.7	18.4	-0.78	-	1.1	17.0/17.2	58448
2003 UK ₁₁₄	2009 05 25.1	16 07.66	-18 28.6	21.2	-1.05	+	2.0	0.9/24.8	34763
2000 WV ₁₂₁	2009 05 25.1	16 07.69	-10 32.1	19.2	-1.02	+	3.0	4.3/23.5	31775
2006 TZ ₄₇	2009 05 25.1	16 07.69	-23 49.6	21.9	-0.87	+	1.2	0.8/25.5	43270
1998 WV ₂₉	2009 05 25.1	16 07.70	-20 55.4	21.6	-0.94	+	3.5	0.0/25.1	10698
2006 TK ₂₉	2009 05 25.1	16 07.70	-15 29.4	18.6	-0.88	+	4.4	2.4/24.1	58546
2008 CR ₆₂	2009 05 25.1	16 07.70	-38 17.2	21.1	-1.09	+	2.6	5.7/28.1	36029
1999 TQ ₆₆	2009 05 25.1	16 07.70	-22 23.5	21.2	-1.08	+	3.1	0.6/25.3	35754
2005 SK ₁₃₀	2009 05 25.1	16 07.70	-21 01.1	21.3	-0.83	+	1.9	0.0/25.1	97827
2005 NC ₁₀	2009 05 25.1	16 07.71	-18 05.9	19.8	-0.92	+	2.3	1.2/24.7	58503
2006 US ₁₀₅	2009 05 25.1	16 07.71	-11 04.6	19.5	-0.87	+	4.8	3.8/23.2	58550
2005 SF ₁₄₂	2009 05 25.1	16 07.73	-06 27.6	20.5	-0.76	+	2.6	4.6/22.6	58511
2006 SU ₁₂₁	2009 05 25.1	16 07.74	-07 49.0	22.0	-0.95	+	4.5	4.6/22.7	57450
2005 RR ₃₁	2009 05 25.1	16 07.75	-54 13.5	21.8	-1.19	+	1.7	7.9/30.9	18121
2002 AZ ₇₅	2009 05 25.1	16 07.75	-31 26.7	20.1	-0.90	+	3.6	3.3/27.0	35804
2003 UL ₂₂₈	2009 05 25.1	16 07.76	-16 20.9	20.3	-1.01	+	2.5	1.7/24.4	58461
2002 UG ₁₇	2009 05 25.1	16 07.76	-20 58.1	20.5	-0.98	+	3.1	0.0/25.1	58442
2006 SW ₁₆₀	2009 05 25.1	16 07.76	-23 24.0	22.7	-1.08	+	1.5	0.9/25.5	42831
2005 EU ₂₆₉	2009 05 25.1	16 07.78	-28 46.7	19.0	-1.02	+	7.6	3.5/26.8	33435
2008 EQ ₂₆	2009 05 25.1	16 07.80	-38 12.6	20.2	-1.10	+	3.0	5.6/28.0	37779
2006 VE ₆₉	2009 05 25.1	16 07.80	-22 05.0	20.9	-0.90	+	4.7	0.3/25.4	12566
2003 FJ ₃₁	2009 05 25.1	16 07.80	-05 28.7	20.0	-0.78	+	4.0	5.0/22.1	58449
2005 SD ₂₆₂	2009 05 25.1	16 07.81	-28 23.6	20.7	-0.94		0.0	2.4/26.1	35929
2008 CL ₁₉₁	2009 05 25.1	16 07.82	-00 59.6	21.1	-0.76	+	2.3	6.1/21.7	58127
2006 SJ ₂₀₂	2009 05 25.1	16 07.82	-11 21.7	21.4	-0.89	+	4.2	3.2/23.4	21867
2001 WC ₆₉	2009 05 25.1	16 07.84	-21 03.2	20.7	-0.94	+	0.8	0.0/25.2	58420
2005 ST ₅₁	2009 05 25.1	16 07.85	-12 48.2	20.7	-0.77	+	3.9	2.4/23.6	58509
2006 DH ₁	2009 05 25.1	16 07.87	+21 17.6	20.9	-1.20	-	0.8	18.0/18.1	24481
2006 UT ₂₀₀	2009 05 25.1	16 07.88	-15 34.4	20.4	-0.91	+	5.9	1.7/24.1	12958
2006 SB ₃₈₁	2009 05 25.1	16 07.91	-01 27.9	23.1	-0.73	+	1.5	4.8/22.0	35960

2002 EM ₁₆₁	2009 05 25.1	16 07.92	-26 57.6	20.1	-0.83	+	3.6	1.7/26.3	31808
2006 VQ ₁	2009 05 25.1	16 07.94	-32 51.0	21.0	-0.99	+	2.6	3.7/27.1	35980
2005 WU ₅₉	2009 05 25.1	16 07.96	+01 25.3	21.2	-0.76	+	3.8	6.0/20.5	97990
2008 EZ ₁₅₇	2009 05 25.1	16 07.97	-13 04.1	21.3	-0.65	+	1.9	1.9/23.8	58601
2008 DR ₂₄	2009 05 25.1	16 07.97	-07 02.8	19.7	-0.78	+	2.5	4.6/22.8	58597
2006 UY ₁₄₀	2009 05 25.1	16 07.98	-24 24.0	20.5	-0.93	+	4.0	1.2/25.8	58551
1999 TO ₅₉	2009 05 25.1	16 08.02	-31 26.8	20.7	-1.14	+	2.2	4.1/26.8	42575
2006 TF ₈₅	2009 05 25.1	16 08.03	-21 59.9	21.0	-0.82	+	3.5	0.3/25.4	58547
1999 TD ₂₆₅	2009 05 25.1	16 08.04	-19 03.8	18.9	-0.82	+	6.2	0.6/24.8	58397
2005 MW ₁₅	2009 05 25.1	16 08.06	+06 37.1	20.1	-0.92	+	1.4	11.1/19.9	58022
2005 GP ₁₆₁	2009 05 25.1	16 08.07	-10 31.5	19.4	-0.96	+	0.4	4.7/23.8	77158
2007 AL ₃	2009 05 25.2	16 08.02	-28 30.0	20.7	-0.84	+	2.5	2.1/26.5	38124
2001 YY ₁₃₃	2009 05 25.2	16 08.13	-33 22.5	20.1	-0.91	+	2.6	3.9/27.3	40362
2007 AC ₂₃	2009 05 25.2	16 08.14	-18 19.6	21.9	-0.81	+	2.5	0.7/24.8	38125
2008 EB ₁₀₉	2009 05 25.2	16 08.15	-17 20.5	21.7	-1.02	+	2.9	1.3/24.7	41515
2001 TW ₁₈₄	2009 05 25.2	16 08.15	-32 24.3	20.3	-0.60	+	0.7	2.1/27.1	20748
2008 CG ₈	2009 05 25.2	16 08.20	-34 36.2	20.6	-0.95	+	2.6	4.4/27.5	40501
2001 RR ₆₅	2009 05 25.2	16 08.21	-05 19.4	19.6	-0.91	+	7.1	6.1/21.7	25943
2008 AY ₁₄	2009 05 25.2	16 08.21	-10 30.1	20.3	-0.97	+	2.2	4.0/23.6	38136
2002 RU ₁₈₄	2009 05 25.2	16 08.25	-05 27.6	19.2	-0.86	+	12.1	7.5/20.9	58436
2005 YL ₂₈₂	2009 05 25.2	16 08.28	-08 42.3	20.4	-0.53	+	0.6	2.4/23.3	58523
2006 RZ ₄₄	2009 05 25.2	16 08.30	-24 06.8	21.1	-1.11	+	1.7	1.3/25.7	11214
2008 DW ₉	2009 05 25.2	16 08.31	-25 59.4	21.9	-1.09	+	3.1	1.8/26.1	35391
2001 OQ ₅₀	2009 05 25.2	16 08.37	-44 41.7	19.6	-1.29	+	2.6	7.8/28.7	16154
2005 JA ₉₀	2009 05 25.2	16 08.39	-16 59.9	19.2	-0.97	+	4.1	1.8/24.6	58499
2004 EE ₆₂	2009 05 25.2	16 08.39	-17 19.9	19.8	-0.91	+	2.7	1.3/24.7	58474
2005 CN ₆₈	2009 05 25.2	16 08.39	-15 41.5	19.8	-1.05	+	4.0	2.2/24.4	58490
2008 CC ₃₂	2009 05 25.2	16 08.40	-18 26.8	20.3	-0.81	+	1.7	0.8/24.9	58592
2002 JQ ₈₅	2009 05 25.2	16 08.42	-26 43.0	18.7	-1.17	-	0.6	2.8/25.9	58430
2008 DL ₁₃	2009 05 25.2	16 08.43	-26 53.3	19.4	-0.91	+	2.8	2.1/26.3	50104
2008 CQ ₁₂₄	2009 05 25.2	16 08.44	-12 28.0	20.1	-0.89	+	2.9	3.1/23.9	58594
2005 SA ₁₇₄	2009 05 25.2	16 08.44	-15 27.6	20.1	-0.90	+	5.1	2.0/24.2	97833
2001 OC ₅₇	2009 05 25.2	16 08.46	-30 04.6	20.0	-1.06	+	3.4	3.4/26.7	33316
2006 VP ₁₀₂	2009 05 25.2	16 08.49	-16 51.7	18.7	-1.11	-	5.6	1.8/25.0	58556
2002 QW ₁₀₀	2009 05 25.2	16 08.50	-20 47.5	20.5	-1.10	+	0.7	0.1/25.3	14667
2008 CA ₁₄	2009 05 25.3	16 08.42	-31 00.6	22.3	-1.01	+	2.0	3.1/26.9	42947
2002 CQ ₂₁	2009 05 25.3	16 08.42	-08 07.0	20.9	-0.77	+	1.4	3.6/23.3	37950
2008 FP ₂	2009 05 25.3	16 08.44	-37 17.5	20.8	-0.99	+	1.1	5.1/27.8	41918
2002 RS ₃₈	2009 05 25.3	16 08.46	-05 19.4	21.4	-0.94	+	3.9	5.3/22.4	35820
2006 VY ₄₅	2009 05 25.3	16 08.47	-28 30.2	19.4	-0.88	+	6.5	2.5/26.9	33529
2007 VG ₆₄	2009 05 25.3	16 08.49	-24 11.5	20.0	-1.06	+	3.9	1.3/25.9	33548
2008 AY ₁₀₄	2009 05 25.3	16 08.50	-21 47.6	21.9	-1.03	+	2.8	0.3/25.4	42944
2005 EL ₁₅₆	2009 05 25.3	16 08.53	-22 52.3	19.0	-1.15	-	1.9	0.9/25.5	28183
2008 CG ₂₀	2009 05 25.3	16 08.54	-08 08.5	19.9	-0.79	+	1.3	4.1/23.3	58592
2006 SC ₃₉₂	2009 05 25.3	16 08.55	-16 30.0	20.3	-0.89	+	2.2	1.6/24.6	58545
2006 SZ ₃₉₂	2009 05 25.3	16 08.58	-20 28.4	20.6	-0.82	+	1.8	0.1/25.3	38098
2005 QT ₁₆₈	2009 05 25.3	16 08.59	-11 33.9	19.4	-0.87	+	6.2	3.5/23.4	34861
2005 EN ₁₅₅	2009 05 25.3	16 08.60	-24 36.7	20.5	-1.08	+	1.9	1.6/25.9	31907
2008 DT ₅₇	2009 05 25.3	16 08.61	-27 07.7	19.7	-0.85	+	4.4	1.9/26.5	43296
2007 VT ₂₀₈	2009 05 25.3	16 08.64	-14 18.9	21.3	-0.94	+	1.3	2.1/24.4	35134
2005 NG ₄	2009 05 25.3	16 08.64	-30 32.9	19.2	-0.96	+	4.8	3.7/27.2	33446

2005 SB ₁₅₄	2009 05 25.3	16 08.65	-36 25.5	20.5	-0.98	+ 0.8	4.9/27.6	56029
2002 CP ₁₈₆	2009 05 25.3	16 08.66	-23 35.2	20.1	-1.12	+ 3.0	1.2/25.8	31196
2002 VM ₁₀₆	2009 05 25.3	16 08.67	-25 43.0	20.8	-1.05	+ 0.5	1.5/26.0	58443
2004 GZ ₁₆	2009 05 25.3	16 08.68	+06 17.9	18.9	-0.74	+ 3.5	11.5/19.6	58476
2006 VS ₆₃	2009 05 25.3	16 08.71	-21 11.6	20.0	-0.83	+ 4.4	0.1/25.4	58555
2002 QD ₈₁	2009 05 25.3	16 08.71	-21 03.2	21.1	-1.09	+ 1.8	0.0/25.4	08331
2001 TT ₂₂₆	2009 05 25.3	16 08.73	-13 32.3	21.4	-0.88	+ 0.6	2.1/24.3	14633
2008 CV ₁₂₀	2009 05 25.3	16 08.73	-11 20.9	20.7	-0.99	+ 1.8	3.4/23.9	57496
2005 CC ₁₁	2009 05 25.3	16 08.75	-24 43.4	20.3	-1.12	+ 2.2	1.6/25.9	30217
2006 VE ₄₆	2009 05 25.3	16 08.76	-23 11.5	22.1	-0.86	+ 2.7	0.7/25.7	49015
2000 UZ ₈₃	2009 05 25.3	16 08.78	-07 50.0	20.9	-0.72	+ 4.3	3.3/22.8	57347
2005 EB ₁	2009 05 25.3	16 08.80	-24 12.5	19.9	-1.05	+ 2.7	1.5/25.9	33432
2006 WT ₄₀	2009 05 25.3	16 08.83	-13 15.1	20.3	-0.79	+ 4.2	2.4/24.0	58558
2007 GK ₁₅	2009 05 25.3	16 08.83	+05 24.9	20.9	-0.51	+ 2.6	5.2/19.8	38131
2001 XU ₂₀₆	2009 05 25.3	16 08.85	-13 35.4	22.0	-0.82	+ 1.2	2.0/24.3	37946
2008 CL ₁₉₇	2009 05 25.3	16 08.89	-39 51.7	19.7	-1.05	+ 0.3	6.8/28.0	39923
2008 LT ₁₇	2009 05 25.4	16 08.82	-10 32.3	21.0	-0.51	+ 2.5	2.0/23.4	58608
2003 TJ ₁₅	2009 05 25.4	16 08.83	-22 52.1	21.1	-1.10	+ 0.9	0.7/25.7	58457
1999 UQ ₃₇	2009 05 25.4	16 08.84	-17 29.6	21.4	-1.01	+ 2.8	1.2/24.9	58397
2006 WO ₁₅₃	2009 05 25.4	16 08.84	-04 52.6	21.2	-0.80	- 0.5	4.5/23.2	14814
2005 UL ₇₄	2009 05 25.4	16 08.84	-20 21.4	19.6	-0.90	- 0.5	0.2/25.3	97890
2008 BX ₄₀	2009 05 25.4	16 08.86	-17 48.6	20.9	-0.98	+ 2.9	1.1/24.9	58590
2002 BK ₂₇	2009 05 25.4	16 08.89	-20 50.7	19.8	-0.88	- 0.2	0.0/25.4	58424
2006 UU ₁₄	2009 05 25.4	16 08.90	-17 13.5	19.8	-0.95	+ 2.9	1.4/24.8	58068
2006 TG ₁₈	2009 05 25.4	16 08.97	-15 50.0	19.8	-1.01	+ 3.4	2.4/24.6	58546
2006 PE ₈	2009 05 25.4	16 08.98	-08 25.2	21.1	-1.02	+ 2.1	4.6/23.5	53511
2002 UT ₁₀	2009 05 25.4	16 08.98	-22 29.7	19.7	-1.08	+ 1.2	0.6/25.6	39721
2003 YY ₁₄₅	2009 05 25.4	16 09.00	-28 40.5	20.3	-1.09	+ 0.5	2.7/26.5	31879
2005 SK	2009 05 25.4	16 09.01	-26 23.5	19.5	-1.12	- 1.4	2.1/26.0	89797
2006 XC ₂₅	2009 05 25.4	16 09.02	-23 53.9	20.7	-0.82	+ 3.8	0.8/26.0	16372
4188 P-L	2009 05 25.4	16 09.04	-43 23.2	18.9	-1.20	- 1.2	10.1/28.0	57547
2002 QK ₅₄	2009 05 25.4	16 09.04	-23 56.9	19.7	-1.03	+ 3.3	1.4/25.9	18018
2002 TW ₂₁₂	2009 05 25.4	16 09.04	-03 02.9	20.8	-0.91	+ 1.2	5.6/22.7	58440
2006 BX ₁₉₃	2009 05 25.4	16 09.06	-16 27.8	20.4	-0.54	+ 1.8	0.9/24.7	58524
2003 UV ₁₇₈	2009 05 25.4	16 09.07	-18 37.5	20.4	-1.05	+ 3.4	0.9/25.1	58460
2009 KO ₇	2009 05 25.4	16 09.07	-13 20.1	18.6	-1.05	- 8.0	3.8/25.2	58358
2007 VF ₂₆₇	2009 05 25.4	16 09.08	+03 17.4	19.1	-1.08	+18.4	11.9/17.5	58108
2005 EK ₁₇₅	2009 05 25.4	16 09.11	-13 00.0	20.0	-1.01	+ 5.4	3.4/24.0	58494
2006 UL ₁₄₆	2009 05 25.4	16 09.12	-16 16.5	20.2	-1.00	+ 5.6	2.1/24.6	58551
2005 GX ₈₁	2009 05 25.4	16 09.15	-24 26.5	19.9	-1.06	+ 1.5	1.6/26.0	56015
2002 EV ₉₃	2009 05 25.4	16 09.15	-51 10.6	19.8	-1.18	+ 0.2	9.0/30.1	35809
2008 AY ₇	2009 05 25.4	16 09.16	-17 35.1	20.8	-0.94	+ 1.7	1.2/25.0	58587
2008 AD ₅	2009 05 25.4	16 09.19	-40 27.9	20.6	-1.14	+ 3.9	6.1/29.2	41906
2008 CA ₁₉₈	2009 05 25.4	16 09.19	-45 16.1	20.4	-1.15	- 0.9	7.9/28.3	40731
2008 DK ₂₄	2009 05 25.4	16 09.20	+04 35.0	20.3	-0.74	+ 1.4	8.0/21.0	58596
2005 EU ₂₈₃	2009 05 25.4	16 09.21	-16 47.4	20.2	-1.05	+ 1.8	1.7/24.9	58495
2002 UK ₃₄	2009 05 25.4	16 09.23	-13 24.8	21.3	-0.86	+ 3.5	2.3/24.2	58442
2002 XK ₇₃	2009 05 25.4	16 09.23	-25 59.8	20.3	-0.97	+ 4.0	1.7/26.3	16235
2006 QJ ₁₀	2009 05 25.4	16 09.24	-14 33.4	19.5	-1.07	- 0.1	2.5/24.7	58532
2008 AR ₈₇	2009 05 25.4	16 09.25	-11 53.0	21.9	-0.93	+ 1.3	3.2/24.2	36017
2008 AB ₉₄	2009 05 25.4	16 09.26	-41 37.2	22.4	-1.15	+ 4.0	6.7/29.4	41908

2006 RJ ₆₂	2009 05 25.4	16 09.27	-22 58.0	20.6	-1.17	+ 1.4	0.8/25.7	22824
2006 WN ₁₇	2009 05 25.4	16 09.28	-25 25.9	21.8	-0.94	+ 2.0	1.5/26.2	41287
2005 ED ₁₄₃	2009 05 25.4	16 09.28	-22 51.7	19.0	-1.05	+ 1.0	0.9/25.7	58493
2008 DS ₄₈	2009 05 25.4	16 09.30	-22 58.2	19.7	-1.00	- 1.7	0.6/25.7	58597
2007 UN ₅₀	2009 05 25.4	16 09.30	-22 25.8	18.5	-1.61	-11.3	0.7/25.5	31987
2006 UG ₁₇₈	2009 05 25.4	16 09.31	-36 06.8	19.5	-1.30	- 4.9	5.6/26.5	26773
2004 RY ₂₄₇	2009 05 25.4	16 09.36	-48 02.7	20.4	-1.58	+ 6.4	11.9/31.0	31900
2008 AK ₁₁	2009 05 25.5	16 09.22	-14 05.3	21.4	-0.91	+ 2.2	2.4/24.4	43292
2003 VY	2009 05 25.5	16 09.24	-48 04.0	20.9	-1.51	- 1.5	8.7/28.5	58041
2001 QX ₃₂₇	2009 05 25.5	16 09.25	-28 36.5	19.6	-1.08	+ 0.6	3.1/26.5	37929
2004 GH ₄₆	2009 05 25.5	16 09.26	-25 30.3	20.5	-0.98	+ 0.4	1.6/26.1	35889
2001 PX ₄₅	2009 05 25.5	16 09.27	-25 46.9	18.8	-1.17	+18.6	2.4/26.9	42584
2003 FL ₁₂₂	2009 05 25.5	16 09.30	-34 56.8	19.8	-0.95	+ 4.2	5.2/28.1	42637
2006 VB ₁₅₀	2009 05 25.5	16 09.31	-20 57.6	20.3	-0.97	- 0.2	0.0/25.5	28916
2006 WU ₁₅₃	2009 05 25.5	16 09.32	-17 26.0	20.5	-0.91	+ 3.1	1.2/24.9	58560
2002 SD ₂₃	2009 05 25.5	16 09.33	-10 47.7	20.0	-0.94	+ 4.4	4.1/23.7	35824
2006 XQ ₃₁	2009 05 25.5	16 09.33	-22 44.1	18.4	-1.00	+ 5.4	0.7/25.8	58561
2008 ER ₁₃₀	2009 05 25.5	16 09.39	-13 06.4	20.8	-0.67	+ 1.4	2.0/24.3	58600
2005 EH ₁₂	2009 05 25.5	16 09.45	-30 25.5	20.1	-1.21	+ 1.9	3.9/26.9	77818
2001 QG ₁₆₂	2009 05 25.5	16 09.47	-07 28.8	19.7	-0.88	+ 1.9	4.8/23.4	35782
2005 SK ₁₈	2009 05 25.5	16 09.47	-32 35.5	20.6	-0.93	+ 0.7	3.6/27.2	39226
2008 AM ₂₂	2009 05 25.5	16 09.48	-07 39.2	22.0	-0.87	+ 1.0	4.2/23.7	36012
2006 SY ₁₄₀	2009 05 25.5	16 09.48	-09 56.9	20.9	-0.89	+ 0.9	3.4/24.0	56061
2003 UY ₄₆	2009 05 25.5	16 09.49	-17 53.0	20.3	-1.12	+ 1.6	1.3/25.1	58458
2007 XC ₁	2009 05 25.5	16 09.51	-19 10.6	21.3	-1.06	+ 1.8	0.7/25.3	33555
2001 UV ₁₉₇	2009 05 25.5	16 09.52	-26 20.6	20.2	-0.96	+ 1.7	1.9/26.4	37942
2001 VX ₉	2009 05 25.5	16 09.53	-22 24.5	19.9	-1.11	- 1.2	0.5/25.7	30530
2005 SH ₂₀₈	2009 05 25.5	16 09.53	-43 20.2	20.8	-1.12	- 0.1	7.4/28.5	41199
2005 PS ₁₆	2009 05 25.5	16 09.55	-51 35.4	19.2	-1.34	- 0.8	12.7/29.0	38048
2006 WA ₁₂₂	2009 05 25.5	16 09.57	-09 50.7	20.3	-0.84	- 0.7	3.2/24.2	38119
1996 GE ₂	2009 05 25.5	16 09.57	-62 58.3	19.0	-2.23	-10.6	18.2/22.7	87332
2006 UN ₂₈₁	2009 05 25.5	16 09.62	-23 17.1	19.1	-0.98	- 0.1	0.8/25.9	58553
2005 WJ ₁₆₆	2009 05 25.5	16 09.63	-22 10.2	22.5	-0.65	+ 1.6	0.2/25.8	26106
2003 WN ₁₆₆	2009 05 25.5	16 09.65	-13 41.4	21.5	-1.03	+ 2.4	2.6/24.5	34772
2006 SB ₁₈₇	2009 05 25.5	16 09.65	-20 20.2	20.9	-0.95	+ 2.7	0.2/25.5	58059
2006 SK ₂₉₀	2009 05 25.5	16 09.66	-23 44.5	21.1	-0.97	+ 0.5	0.8/25.9	16354
2006 TW ₃₄	2009 05 25.5	16 09.66	-25 50.7	20.4	-0.96	+ 1.4	1.8/26.3	56069
2002 RV ₂₅₁	2009 05 25.5	16 09.67	-18 23.0	21.8	-1.01	+ 3.2	1.0/25.2	08382
2008 CS ₁₅₇	2009 05 25.5	16 09.68	-24 22.1	21.2	-0.95	+ 3.6	1.1/26.2	43295
2001 GC ₁	2009 05 25.5	16 09.71	+26 55.3	19.1	-1.08	- 3.9	24.4/19.1	55923
2009 JG	2009 05 25.5	16 09.72	-13 41.2	18.8	-1.07	- 4.3	3.0/25.0	58339
2006 UW ₆₃	2009 05 25.6	16 09.62	-16 43.7	20.6	-1.03	+ 3.9	2.0/24.9	58070
2005 ST ₂₅₁	2009 05 25.6	16 09.64	-06 15.5	21.2	-0.75	+ 1.6	3.8/23.2	35928
2001 TA ₁₈₄	2009 05 25.6	16 09.65	-17 12.5	19.8	-0.54	+ 2.4	0.7/24.9	57961
2005 QZ ₁₁₄	2009 05 25.6	16 09.67	-18 35.1	20.5	-0.84	+ 2.5	0.8/25.2	58025
2005 CO ₆	2009 05 25.6	16 09.68	-22 34.6	20.2	-1.17	+ 2.4	0.6/25.8	35899
2000 WH ₇₁	2009 05 25.6	16 09.69	-25 59.4	21.6	-0.84	+ 4.1	1.3/26.5	34686
2008 AC ₆₅	2009 05 25.6	16 09.70	-28 11.6	20.4	-1.11	+ 4.2	2.8/26.8	35241
2000 CJ ₂₂	2009 05 25.6	16 09.70	-06 06.0	19.1	-0.92	+ 1.4	5.8/23.5	58399
2005 QB ₁₀₆	2009 05 25.6	16 09.72	+03 15.9	20.4	-0.87	+ 2.4	8.4/20.9	97798
2006 VF ₃₄	2009 05 25.6	16 09.72	-19 20.7	21.7	-0.93	+ 2.8	0.5/25.4	49015

2004 BM ₃₇	2009 05 25.6	16 09.72	-30 38.0	20.7	-1.05	+	3.0	3.7/27.2	35873	2005 GB ₂₂	2009 05 25.7	16 10.53	-22 28.8	19.2	-1.08	+	0.2	0.6/26.0	41176
2007 YJ ₃	2009 05 25.6	16 09.74	-30 06.3	21.3	-0.99	+	5.8	3.2/27.4	36008	2006 SG ₃₈₀	2009 05 25.8	16 10.49	-05 59.2	21.4	-0.91	+	1.0	5.6/23.6	33098
2001 TF ₁₆₁	2009 05 25.6	16 09.74	-27 49.1	20.6	-0.96	+	1.8	2.2/26.6	55930	2002 PY ₁₆₄	2009 05 25.8	16 10.51	-19 17.9	19.8	-1.06	+	1.6	0.8/25.6	58433
2008 EW ₈₃	2009 05 25.6	16 09.76	-06 49.8	19.9	-0.76	+	3.5	4.4/23.0	58600	1999 VY ₁₇₄	2009 05 25.8	16 10.51	-18 44.9	20.5	-0.84	+	1.8	0.7/25.5	57341
2005 UD ₅₂₃	2009 05 25.6	16 09.77	-08 37.3	20.5	-0.78	+	4.1	4.1/23.3	35937	2006 QT ₂₃	2009 05 25.8	16 10.52	-30 27.8	20.2	-1.15	+	0.9	3.9/27.0	09639
2008 EK ₁₁₁	2009 05 25.6	16 09.78	-42 07.9	21.1	-1.07	+	0.1	6.2/28.6	41517	2005 UO ₁₅₈	2009 05 25.8	16 10.52	-16 25.8	21.4	-0.82	+	3.4	1.4/25.0	97906
2006 VK ₁₂₀	2009 05 25.6	16 09.79	-23 22.9	19.8	-0.94	+	3.8	0.8/26.0	58556	2005 QD ₅₈	2009 05 25.8	16 10.53	-07 18.5	21.3	-0.77	+	2.6	4.0/23.5	38051
2000 YJ ₁₂	2009 05 25.6	16 09.81	-06 42.3	20.6	-1.21	-	5.1	5.5/24.8	35773	2008 AC ₇₆	2009 05 25.8	16 10.54	-25 34.8	20.4	-1.00	+	2.8	1.7/26.5	38138
2002 AO ₁₃₉	2009 05 25.6	16 09.85	-10 24.2	19.9	-0.80	+	0.6	3.1/24.1	58423	2005 EQ ₂₆	2009 05 25.8	16 10.54	-18 50.3	19.6	-1.02	+	3.1	1.0/25.5	58491
2006 UR ₁₂₀	2009 05 25.6	16 09.85	-11 39.2	19.0	-0.86	+	4.6	4.1/23.9	58072	2005 TY ₁₂₃	2009 05 25.8	16 10.57	-14 27.5	21.3	-0.77	+	4.1	2.0/24.6	55195
2005 SZ ₈₇	2009 05 25.6	16 09.87	-08 58.8	20.2	-0.77	+	3.8	3.9/23.4	35925	2006 ST ₂₂	2009 05 25.8	16 10.57	-27 04.8	18.5	-1.16	-	2.4	2.8/26.4	58538
2006 SS ₇₅	2009 05 25.6	16 09.87	-17 34.7	21.0	-1.05	+	2.5	1.4/25.1	58539	2004 BU ₁₀	2009 05 25.8	16 10.59	-23 53.6	20.0	-0.99	+	4.7	1.0/26.3	58469
2008 CL ₁₁₇	2009 05 25.6	16 09.91	-01 44.8	20.3	-0.83	+	2.0	5.9/22.6	38148	2001 US ₁₈₃	2009 05 25.8	16 10.59	-25 47.9	20.0	-1.03	-	0.7	1.7/26.4	35796
2004 CJ ₅₉	2009 05 25.6	16 09.95	-24 58.4	21.1	-1.03	+	1.0	1.4/26.2	33412	2006 WA ₇₈	2009 05 25.8	16 10.60	-23 08.0	19.7	-0.88	+	0.6	0.7/26.1	58559
2006 ST ₁₉₆	2009 05 25.6	16 09.97	-23 15.1	20.6	-0.92	+	4.3	0.8/26.1	58541	2001 VC ₁₀₂	2009 05 25.8	16 10.64	-22 14.1	20.6	-0.90	+	4.1	0.4/26.0	12781
2008 AG ₆₄	2009 05 25.6	16 09.98	-14 23.6	20.3	-0.82	+	2.6	2.4/24.6	58588	2002 QO ₆₁	2009 05 25.8	16 10.64	-16 05.5	19.3	-0.94	+	3.1	2.4/25.0	58434
2005 RP ₅₁	2009 05 25.6	16 10.00	-32 40.9	20.3	-0.94	+	0.8	3.5/27.3	41195	2008 GC ₇	2009 05 25.8	16 10.64	-31 27.9	20.0	-0.66	-	0.5	2.1/27.3	40754
2008 BH ₃₄	2009 05 25.6	16 10.01	-39 44.8	20.9	-1.12	+	1.5	5.9/28.4	38141	2006 SY ₆₃	2009 05 25.8	16 10.67	-21 53.3	20.0	-1.11	+	1.5	0.3/26.0	37516
2003 UW ₃₈₈	2009 05 25.6	16 10.03	-14 36.8	21.9	-1.03	+	1.1	2.3/24.8	56924	2000 EX ₆₆	2009 05 25.8	16 10.69	-40 59.6	18.7	-1.18	-	2.1	8.8/28.0	10730
2008 CO ₄₈	2009 05 25.6	16 10.05	-04 35.3	20.5	-0.81	+	2.4	5.1/22.9	58592	2003 FK ₆₆	2009 05 25.8	16 10.69	-24 38.7	19.9	-0.91	0.0	1.2/26.3	55964	
2008 CK ₃₂	2009 05 25.6	16 10.08	-20 20.0	20.4	-0.92	+	1.8	0.3/25.6	58592	2002 VQ ₁₃	2009 05 25.8	16 10.74	-21 07.0	18.7	-1.70	-10.8	0.0/25.9	58443	
2006 UY ₂₃₂	2009 05 25.6	16 10.10	-22 39.7	21.7	-1.04	+	4.5	0.6/26.0	46498	2003 UR ₁₃₉	2009 05 25.8	16 10.75	-21 25.4	20.1	-1.15	+	0.4	0.1/25.9	58459
2005 UL ₈₄	2009 05 25.7	16 10.03	-23 57.8	20.8	-0.79	+	0.8	0.8/26.1	39241	1999 VW ₂₀₅	2009 05 25.8	16 10.76	-21 13.4	21.1	-1.06	+	1.9	0.1/25.9	35758
2005 WX ₁₅	2009 05 25.7	16 10.04	-20 41.3	21.2	-0.68	+	0.6	0.1/25.7	97980	2006 UY ₄₆	2009 05 25.8	16 10.77	-26 18.6	19.6	-1.02	-	2.9	1.8/26.4	35970
2008 BK ₄	2009 05 25.7	16 10.05	-24 39.0	20.8	-1.14	+	2.0	1.4/26.2	58120	2007 DU ₅₂	2009 05 25.8	16 10.78	-34 12.1	19.5	-0.65	+	1.3	2.9/28.0	42872
2007 WB ₄₄	2009 05 25.7	16 10.07	-33 52.8	20.2	-0.95	+	3.7	4.3/28.0	36006	2003 UU ₃₀	2009 05 25.8	16 10.80	-26 30.0	20.7	-1.16	+	4.2	2.7/26.7	14044
2002 TY ₂₅₁	2009 05 25.7	16 10.08	-15 52.5	20.8	-0.99	+	2.4	1.8/24.9	58441	2006 VY ₅₃	2009 05 25.8	16 10.82	-33 36.5	19.7	-1.27	-	6.2	5.3/26.4	58555
2005 OK ₁₆	2009 05 25.7	16 10.09	-36 37.0	20.0	-1.04	+	3.5	5.5/28.3	35914	2006 VS ₈	2009 05 25.8	16 10.83	-19 07.1	19.8	-1.02	+	1.3	0.7/25.6	58554
2001 SV ₅₂	2009 05 25.7	16 10.09	-04 12.4	20.0	-0.83	+	4.7	5.9/22.4	35787	2003 QB ₁₁₀	2009 05 25.8	16 10.83	-21 45.5	20.3	-1.09	+	3.6	0.3/26.0	55967
2003 GK ₄₆	2009 05 25.7	16 10.10	-07 36.0	20.8	-0.78	+	2.0	4.1/23.6	58450	2002 XB ₁₁₅	2009 05 25.8	16 10.84	-01 15.2	19.8	-1.50	-	9.7	9.7/25.6	97629
2002 SG ₅₉	2009 05 25.7	16 10.11	-24 51.7	20.1	-1.12	0.0	1.5/26.2	35825	2006 SS ₁₅₄	2009 05 25.8	16 10.86	-22 16.8	20.6	-1.09	+	1.2	0.5/26.0	35955	
2005 HN ₁	2009 05 25.7	16 10.12	-13 54.4	20.0	-0.98	+	5.0	2.7/24.4	14159	2005 US ₃₅	2009 05 25.8	16 10.87	-22 14.9	20.0	-0.90	+	1.0	0.4/26.1	49971
2006 TF ₆₂	2009 05 25.7	16 10.12	-02 01.9	21.1	-0.88	+	1.4	6.1/22.8	58547	2006 SV ₃₉₂	2009 05 25.8	16 10.90	-27 24.9	20.4	-1.01	+	0.5	2.3/26.7	33510
2006 RC ₅₈	2009 05 25.7	16 10.14	-03 26.8	22.1	-0.85	+	3.5	5.1/22.5	37507	2006 SF ₁₈₈	2009 05 25.8	16 10.90	-36 10.1	22.3	-1.08	+	0.5	4.5/27.9	38095
2006 TY ₄₅	2009 05 25.7	16 10.16	-18 47.9	20.8	-0.88	+	2.6	0.8/25.4	58547	2006 TP ₃₁	2009 05 25.8	16 10.90	-26 32.0	20.7	-1.01	+	0.3	1.9/26.6	34981
2006 SF ₁₃₉	2009 05 25.7	16 10.16	-24 52.7	21.7	-0.90	+	0.9	1.0/26.3	37522	2003 GC ₁₂	2009 05 25.8	16 10.90	-36 06.7	20.1	-0.97	+	1.7	4.8/28.3	40114
2006 TV ₁₂₅	2009 05 25.7	16 10.17	-21 03.6	22.0	-0.91	+	3.7	0.0/25.7	49013	2006 VP ₈₇	2009 05 25.8	16 10.92	-27 41.5	20.8	-1.01	+	2.1	2.2/26.9	38114
2008 FD ₁₀	2009 05 25.7	16 10.19	+08 15.6	22.4	-0.74	+	2.5	7.8/20.5	41539	2003 SN ₁₉₁	2009 05 25.8	16 10.93	-18 03.0	20.3	-1.05	+	5.1	1.1/25.4	57989
2005 UX ₂₅₄	2009 05 25.7	16 10.21	-20 44.5	20.8	-0.67	+	1.1	0.1/25.7	39244	2006 TD ₂₈	2009 05 25.9	16 10.85	-19 47.0	19.7	-0.98	+	2.0	0.5/25.7	58546
2000 HL ₅₉	2009 05 25.7	16 10.22	-24 51.2	19.2	-0.96	+	0.7	1.7/26.3	33304	2006 VO ₁₀₂	2009 05 25.9	16 10.88	-18 20.8	19.9	-1.01	-	1.6	1.0/25.6	16365
2002 TD ₁₆₇	2009 05 25.7	16 10.23	-18 10.0	19.6	-0.97	+	8.6	1.1/25.1	58440	2001 UM ₉₈	2009 05 25.9	16 10.90	-38 08.4	21.1	-1.27	-	4.1	5.6/27.2	89010
2008 ER ₃	2009 05 25.7	16 10.25	+01 03.9	20.8	-0.75	+	1.0	5.7/22.4	57497	2000 TT ₆	2009 05 25.9	16 10.96	-18 24.7	22.1	-0.82	+	2.4	0.7/25.5	14606
2008 CC ₂₀₂	2009 05 25.7	16 10.31	-11 55.7	20.0	-0.90	+	1.6	3.3/24.4	58595	2006 TY ₈₇	2009 05 25.9	16 10.97	-26 24.5	19.6	-0.96	+	1.2	1.9/26.7	35966
2005 SQ ₅₄	2009 05 25.7	16 10.31	-22 17.0	19.1	-0.87	+	1.8	0.5/25.9	58509	2000 GA ₁₄₄	2009 05 25.9	16 10.98	-27 35.3	19.7	-1.01	+	0.4	2.7/26.8	35763

2003 WS ₁₀₄	2009 05 25.9	16 11.11	-18 48.0	20.4	-1.03	+	2.1	0.8/25.6	38002
2001 UC ₄₆	2009 05 25.9	16 11.12	-27 38.6	19.8	-1.02	-	1.0	2.0/26.7	35795
2005 SR ₁₉₅	2009 05 25.9	16 11.13	-35 00.5	21.1	-0.94	+	0.5	4.1/27.9	39232
2006 SF ₃₅₆	2009 05 25.9	16 11.13	-16 34.0	19.5	-1.08	+	3.0	2.1/25.3	58063
2004 EX ₁₀₃	2009 05 25.9	16 11.16	-29 14.9	19.9	-1.11	-	1.9	3.0/26.8	38021
2008 AQ ₈₄	2009 05 25.9	16 11.21	-26 55.6	22.2	-1.12	+	2.5	2.1/26.8	37644
2003 GD ₂₇	2009 05 25.9	16 11.23	-08 39.6	20.1	-0.77	+	3.6	3.9/23.8	58450
2006 UF ₁₄₉	2009 05 25.9	16 11.23	-21 59.0	20.9	-0.94	+	1.5	0.3/26.1	56075
2003 SK ₁₉	2009 05 25.9	16 11.27	-34 43.5	20.1	-1.25	+	1.0	6.5/27.7	31851
2005 EV ₁₁₇	2009 05 25.9	16 11.27	-15 52.5	20.4	-1.04	+	2.6	2.1/25.2	58493
2003 WZ ₈₈	2009 05 25.9	16 11.32	-18 17.3	19.6	-1.02	+	1.6	1.1/25.6	58464
2006 TN ₁₁₀	2009 05 25.9	16 11.32	-18 08.2	19.5	-0.90	+	5.5	1.1/25.4	58548
2006 BR ₁₅₈	2009 05 25.9	16 11.35	-07 59.1	19.2	-1.65	-	14.1	6.9/26.5	56040
2005 RM ₃₃	2009 05 26.0	16 11.24	-01 51.6	21.0	-0.75	+	0.9	5.0/23.0	16303
2007 AE ₁₀	2009 05 26.0	16 11.29	-10 59.9	22.1	-0.87	+	1.4	2.9/24.5	24510
2008 AN ₂₆	2009 05 26.0	16 11.30	-13 24.4	20.1	-0.90	+	2.5	2.8/24.8	58587
1999 XH ₁₁₆	2009 05 26.0	16 11.32	-24 53.5	20.2	-1.02	+	5.5	1.3/26.7	31760
2006 RX ₄₂	2009 05 26.0	16 11.32	-07 22.7	19.0	-0.86	+	4.4	5.8/23.5	58536
2002 VS ₈₈	2009 05 26.0	16 11.34	-26 13.6	21.2	-1.01	+	1.8	1.6/26.8	37977
2002 DM ₁₉	2009 05 26.0	16 11.38	-03 12.9	19.9	-0.77	+	1.8	5.9/23.1	57363
2006 TP ₉₄	2009 05 26.0	16 11.39	-21 50.7	20.7	-0.98	+	0.8	0.2/26.1	53561
2003 WG ₆	2009 05 26.0	16 11.39	-23 48.3	20.5	-1.09	+	3.2	1.0/26.4	58463
2000 SD ₂₅₂	2009 05 26.0	16 11.39	-38 40.7	21.8	-0.95	+	0.8	4.2/28.6	16146
2000 SO ₅₀	2009 05 26.0	16 11.43	-16 05.4	19.0	-0.83	+	4.8	1.7/25.1	35767
2006 BY ₅₀	2009 05 26.0	16 11.43	-21 58.2	21.0	-0.64	+	1.8	0.2/26.2	40160
2006 JC ₈₀	2009 05 26.0	16 11.44	-09 51.7	20.0	-1.02	+	4.5	5.1/24.0	57436
2008 DA	2009 05 26.0	16 11.44	-06 34.7	20.3	-0.81	+	1.2	4.5/23.9	58596
2001 TU ₁₁₇	2009 05 26.0	16 11.45	-29 20.3	18.4	-0.99	+	11.3	3.5/28.0	12218
2006 QU ₁₂₈	2009 05 26.0	16 11.47	-17 17.3	20.7	-1.04	+	3.0	1.4/25.5	35944
2001 UH ₂₂₄	2009 05 26.0	16 11.49	-06 32.4	20.0	-0.89	+	3.3	4.9/23.4	37942
2001 TY ₂₃₂	2009 05 26.0	16 11.53	-29 21.9	20.0	-0.60	+	0.3	1.6/27.3	39155
2005 SD ₁₄₇	2009 05 26.0	16 11.55	-11 05.0	20.5	-0.77	+	3.7	3.1/24.2	97829
2002 RA ₂₆₁	2009 05 26.0	16 11.55	-30 14.9	19.9	-1.26	-	4.4	4.4/26.6	58437
2003 BQ ₄₃	2009 05 26.0	16 11.55	-10 33.6	19.7	-0.84	+	0.8	3.8/24.6	58447
2006 SP ₂₁₆	2009 05 26.0	16 11.55	-22 22.2	21.3	-1.10	+	1.4	0.5/26.2	11273
2005 NZ ₁₁₄	2009 05 26.0	16 11.57	-23 07.6	20.9	-0.95	+	3.0	0.7/26.4	58504
2007 XT ₂₆	2009 05 26.0	16 11.57	-25 03.4	19.9	-1.13	+	4.3	1.5/26.7	35176
2000 UO ₆₂	2009 05 26.0	16 11.57	-25 37.5	21.5	-0.83	+	2.4	1.2/26.8	17924
2006 RO ₈₆	2009 05 26.0	16 11.57	-27 48.7	22.5	-1.02	+	1.8	2.1/27.0	58537
2006 UG ₃₁₇	2009 05 26.0	16 11.58	-19 01.0	21.9	-0.84	+	1.6	0.6/25.8	37567
2003 UH ₁₆₄	2009 05 26.0	16 11.62	-18 19.1	20.7	-1.04	+	1.7	1.0/25.7	58459
2006 RQ ₆₆	2009 05 26.0	16 11.62	-29 14.0	20.6	-1.02	+	1.3	2.8/27.2	35948
2006 UE ₃₅₈	2009 05 26.0	16 11.63	-19 41.8	21.7	-0.84	+	1.7	0.4/25.9	55287
2004 AV ₂₁	2009 05 26.0	16 11.63	-16 51.1	21.0	-1.02	+	1.8	1.7/25.5	58468
2006 VH ₆₀	2009 05 26.0	16 11.63	-17 14.0	19.7	-0.98	+	1.9	1.6/25.5	58555
2004 BW ₂₈	2009 05 26.0	16 11.64	-18 55.4	20.3	-0.98	+	1.3	0.8/25.8	58469
2009 JB ₁₂	2009 05 26.0	16 11.64	-05 41.4	19.4	-0.78	+	5.3	5.6/23.0	58348
2005 PX ₁₈	2009 05 26.0	16 11.66	-10 19.6	19.4	-0.88	+	2.3	5.0/24.3	58505
2006 RF ₃₄	2009 05 26.0	16 11.73	-15 53.9	20.1	-1.09	+	1.7	2.4/25.4	11212
2001 VM ₈₉	2009 05 26.0	16 11.76	-39 13.1	20.2	-1.23	-	2.0	6.7/27.7	37943
2001 FM	2009 05 26.1	16 11.67	-40 16.9	20.1	-1.38	-	1.6	6.2/28.2	35775

2002 TB ₂₅₂	2009 05 26.1	16 11.69	-26 49.6	20.4	-1.11	-	0.1	2.3/26.8	35830
2008 AG ₁₂₉	2009 05 26.1	16 11.69	-13 55.3	21.5	-0.81	+	2.2	2.2/25.0	58120
2006 TP ₈	2009 05 26.1	16 11.70	-21 14.9	22.7	-0.82	+	1.9	0.0/26.1	24502
2006 SA ₃₇₆	2009 05 26.1	16 11.71	-15 16.9	20.4	-0.86	+	1.0	1.9/25.3	58544
2003 SU ₂₀₃	2009 05 26.1	16 11.74	-09 23.6	19.9	-0.98	+	5.9	6.0/23.8	57387
2006 TS ₃₄	2009 05 26.1	16 11.75	-27 46.2	20.2	-1.02	+	0.5	2.4/27.0	35963
2007 YM ₂₈	2009 05 26.1	16 11.77	-02 23.6	19.5	-0.75	+	3.3	6.3/22.7	58586
2008 AP ₁₀₅	2009 05 26.1	16 11.79	-23 46.8	21.1	-1.07	+	2.3	0.9/26.5	35257
2001 TK ₅₈	2009 05 26.1	16 11.82	-28 50.4	20.5	-1.01	+	0.7	2.7/27.1	41086
2003 SK ₂₁₀	2009 05 26.1	16 11.82	-24 38.2	21.3	-1.15	+	1.8	1.3/26.6	56908
2006 UK ₂₆₉	2009 05 26.1	16 11.83	-20 07.2	20.1	-0.95	+	3.5	0.4/26.0	58553
2005 EB ₂₄₇	2009 05 26.1	16 11.83	-23 15.8	19.2	-1.02	+	1.7	1.0/26.4	58495
2006 QO ₁₀₆	2009 05 26.1	16 11.83	-11 10.9	19.7	-0.97	+	4.8	4.6/24.3	58534
2001 UD ₂₉	2009 05 26.1	16 11.83	-20 23.8	18.9	-0.93	+	0.7	0.2/26.0	58417
2006 UC ₂₈₄	2009 05 26.1	16 11.84	-17 24.8	18.9	-0.89	+	7.3	1.7/25.4	58553
1995 WV ₂₃	2009 05 26.1	16 11.84	-29 29.7	22.3	-0.92	+	0.4	2.3/27.3	62216
2006 VS ₁₄₆	2009 05 26.1	16 11.86	-16 41.6	20.0	-0.96	+	1.3	1.7/25.5	58557
1994 RE ₈	2009 05 26.1	16 11.87	-36 04.6	20.3	-0.97	+	1.3	4.7/28.3	37905
2007 WD ₄	2009 05 26.1	16 11.88	-21 22.9	20.7	-1.10	+	1.2	0.1/26.2	56120
2003 RA ₆	2009 05 26.1	16 11.89	-21 11.6	21.4	-1.06	+	3.9	0.0/26.2	57934
2003 BT ₇₅	2009 05 26.1	16 11.91	-24 28.3	19.9	-0.99	+	0.1	1.1/26.6	37986
2008 FB ₁	2009 05 26.1	16 11.91	-10 47.9	20.5	-0.76	+	2.2	3.1/24.5	58602
2006 US ₁₄	2009 05 26.1	16 11.92	-19 11.1	20.8	-0.89	+	1.5	0.6/25.9	35969
2007 DY ₁₁₃	2009 05 26.1	16 11.93	+11 17.1	20.7	-0.50	+	2.7	5.9/19.0	47421
2003 WF ₂₄	2009 05 26.1	16 11.94	-24 35.5	18.9	-1.16	+	0.2	1.7/26.6	58463
2006 UM ₃₃₁	2009 05 26.1	16 11.95	-17 02.2	20.4	-0.88	+	3.3	1.5/25.5	58554
2001 UH ₁₂₉	2009 05 26.1	16 11.97	-28 52.1	21.6	-0.98	+	0.4	2.3/27.2	48142
1999 RA ₂₂₄	2009 05 26.1	16 11.99	-21 27.1	20.0	-0.83	+	3.3	0.1/26.2	58396
2003 GE ₄₈	2009 05 26.1	16 11.99	-06 43.1	19.3	-0.79	+	3.2	4.8/23.6	58450
2006 VQ ₃₄	2009 05 26.1	16 12.00	-20 55.3	20.2	-0.88	+	5.3	0.1/26.1	58555
2006 TA ₇₅	2009 05 26.1	16 12.01	-11 08.3	21.9	-0.96	+	5.4	3.5/24.3	22844
2008 CF ₁₀₃	2009 05 26.1	16 12.01	-01 58.3	20.0	-0.89	+	4.7	7.4/22.3	58593
2005 QF ₅₃	2009 05 26.1	16 12.07	-31 18.9	19.8	-1.04	+	1.4	4.6/27.5	90229
1999 SJ ₂₄	2009 05 26.1	16 12.09	-22 37.9	22.5	-1.09	+	2.5	0.5/26.4	99912
2003 WY ₈₅	2009 05 26.1	16 12.12	-26 37.4	20.1	-1.18	+	4.1	2.3/27.0	11004
2006 SS ₂₆₈	2009 05 26.1	16 12.14	-26 28.1	21.2	-0.96	+	2.7	1.7/27.0	11279
2006 TS ₃₅	2009 05 26.1	16 12.17	-35 54.3	19.7	-1.23	-	2.5	5.5/27.5	22842
2008 CN ₉₈	2009 05 26.2	16 12.06	-17 11.1	20.9	-0.86	+	2.0	1.4/25.6	58125
2001 VC ₂₁	2009 05 26.2	16 12.12	-19 57.0	19.2	-0.89	+	4.1	0.4/26.0	58419
2003 YX ₁₁₉	2009 05 26.2	16 12.13	-22 08.7	20.7	-1.09	+	0.9	0.4/26.3	35870
2006 WJ ₇₇	2009 05 26.2	16 12.15	-21 05.9	20.4	-0.91	+	3.4	0.0/26.2	58559
2005 GA ₁₁₆	2009 05 26.2	16 12.15	-20 39.4	19.6	-1.02	+	0.5	0.2/26.2	58497
2008 BJ ₂₂	2009 05 26.2	16 12.17	-03 31.1	19.2	-0.78	+	2.1	5.8/23.3	38140
2006 SE ₃₆₀	2009 05 26.2	16 12.20	-15 58.2	20.5	-0.89	+	4.2	1.7/25.3	58544
2005 MD ₂₉	2009 05 26.2	16 12.24	-07 35.5	20.6	-0.86	+	3.1	5.3/23.9	35909
2006 WO ₇₆	2009 05 26.2	16 12.25	-22 29.3	21.5	-1.04	+	0.6	0.5/26.4	40169
2001 SA ₂₁₄	2009 05 26.2	16 12.26	-30 21.8	18.3	-1.07	-	1.5	4.2/27.2	58413
2004 EK ₃	2009 05 26.2	16 12.27	-38 20.1	20.9	-1.22	-	1.1	5.5/28.2	55988
2005 VK ₁₂₈	2009 05 26.2	16 12.28	-29 14.8	21.7	-0.94	-	0.9	2.7/27.2	21849
2003 UH ₁₉₄	2009 05 26.2	16 12.28	-22 28.6	19.3	-1.19	+	0.8	0.6/26.4	58460
2000 KC ₁₉	2009 05 26.2	16 12.28	-22 04.3	18.3	-1.07	-	3.2	0.4/26.3	58401

2003 AQ ₈₅	2009 05 26.2	16 12.28	-14 46.9	22.1	-0.87	+	3.7	1.8/25.2	12849
2001 SC ₃₂₇	2009 05 26.2	16 12.28	-38 46.7	19.5	-1.13	-	1.6	7.7/28.1	35790
2006 SD ₂₇₁	2009 05 26.2	16 12.30	-23 44.8	20.0	-1.07	+	1.5	1.1/26.6	58542
2005 SJ ₁₁₀	2009 05 26.2	16 12.32	-06 06.4	21.6	-0.76	+	3.7	3.9/23.4	33460
2008 CU ₁₈₇	2009 05 26.2	16 12.34	-25 14.8	19.8	-0.91		0.0	1.4/26.8	41475
2003 XF ₁₀	2009 05 26.2	16 12.37	-23 52.5	19.5	-1.28	-	4.7	1.0/26.4	57394
2006 RW ₃₄	2009 05 26.2	16 12.37	-23 10.7	20.4	-1.13	+	0.3	0.8/26.5	58536
2003 QF ₁₀₄	2009 05 26.2	16 12.37	-22 53.8	19.9	-0.66	+	2.7	0.4/26.6	58452
2006 SD ₃₉₂	2009 05 26.2	16 12.38	-18 10.4	20.1	-0.95	+	1.5	1.1/25.8	58545
2008 AS ₄₄	2009 05 26.2	16 12.39	-40 26.3	20.5	-1.06	+	3.7	6.4/29.8	41907
2001 UX ₁₇₂	2009 05 26.2	16 12.40	-15 42.2	22.2	-1.06	+	5.0	2.1/25.3	50571
2005 UC ₃₁₀	2009 05 26.2	16 12.40	-21 02.0	19.9	-0.88	+	0.5	0.0/26.3	09419
2002 XE ₇₄	2009 05 26.2	16 12.42	-23 56.7	19.8	-1.04	+	1.1	1.0/26.6	16235
2008 BZ ₃₁	2009 05 26.2	16 12.42	-18 40.6	21.6	-1.00	+	2.6	0.9/25.9	38141
2008 AP ₁₀₂	2009 05 26.2	16 12.43	-27 44.5	21.1	-0.96	+	2.6	2.3/27.3	38139
2006 VW ₃	2009 05 26.2	16 12.43	-24 58.5	20.1	-1.07	+	2.3	1.7/26.8	21652
2001 TY ₉₀	2009 05 26.2	16 12.44	-26 27.4	20.6	-0.93	+	2.5	1.7/27.1	55930
2006 QQ ₄₃	2009 05 26.2	16 12.45	-18 15.6	20.0	-1.04	+	2.4	1.1/25.9	35942
2007 XD ₄₉	2009 05 26.2	16 12.47	-29 23.3	20.6	-1.07	+	5.0	3.0/27.8	36008
2005 UC ₂₈₆	2009 05 26.2	16 12.47	-18 51.4	19.9	-0.87	+	0.4	0.8/26.0	58517
2003 YY ₁₄₄	2009 05 26.2	16 12.50	-31 22.3	19.6	-1.11	+	0.2	4.0/27.6	31879
2005 SA ₁₂₃	2009 05 26.2	16 12.51	-12 56.8	21.1	-0.76	+	4.1	2.3/24.8	00987
2006 RB ₃₉	2009 05 26.2	16 12.56	-31 16.9	20.2	-1.18	+	0.1	4.4/27.5	24499
1994 WH ₄	2009 05 26.3	16 12.47	-13 28.1	21.7	-0.92	+	2.1	2.4/25.2	37905
2005 EL ₈₀	2009 05 26.3	16 12.50	-04 48.6	19.7	-0.96	+	2.1	7.1/24.0	58492
2007 AR ₄	2009 05 26.3	16 12.50	-18 51.9	21.7	-0.80	+	1.8	0.6/26.0	38124
2006 SM ₂₄₉	2009 05 26.3	16 12.51	-12 09.5	20.7	-0.84	+	3.7	2.8/24.8	58542
2006 RN ₄₂	2009 05 26.3	16 12.56	-19 22.4	20.5	-0.94	+	2.4	0.7/26.1	33482
2007 VE ₁₉₇	2009 05 26.3	16 12.57	-13 41.7	21.1	-0.99	-	1.4	2.5/25.5	33551
2000 UN ₄₁	2009 05 26.3	16 12.57	-15 37.1	19.7	-0.76	+	4.5	1.5/25.3	58404
2006 VO ₅₆	2009 05 26.3	16 12.57	-19 56.2	20.2	-0.92	+	1.1	0.4/26.2	58555
2005 AO ₇₀	2009 05 26.3	16 12.58	-48 40.9	20.3	-0.75	+	1.8	5.2/31.3	21818
2008 EC ₆	2009 05 26.3	16 12.60	-13 30.5	20.1	-0.90	+	0.5	2.6/25.3	58598
2005 SX ₁₃₅	2009 05 26.3	16 12.60	-21 26.4	20.7	-0.88	+	1.7	0.1/26.4	21833
2006 UY ₁₇₈	2009 05 26.3	16 12.63	-17 24.9	20.6	-0.94	+	1.6	1.2/25.8	58551
2002 TN ₁₉₉	2009 05 26.3	16 12.64	-40 07.9	20.0	-1.17	+	7.5	5.9/30.3	22720
2005 WO ₁₁₀	2009 05 26.3	16 12.65	-19 23.2	20.4	-0.83	+	1.7	0.5/26.1	58520
2002 VD ₆₂	2009 05 26.3	16 12.69	-32 55.7	20.0	-1.19	-	2.4	4.3/27.4	22723
2008 EL ₅₄	2009 05 26.3	16 12.73	-06 24.8	19.3	-0.53	+	2.1	3.2/23.7	58599
2006 VL ₁₅₅	2009 05 26.3	16 12.74	-38 29.1	20.5	-1.27	-	2.7	6.3/27.8	55290
2006 SF ₁₁	2009 05 26.3	16 12.78	-20 21.9	21.4	-1.03	+	2.9	0.3/26.2	11230
2005 QD ₂	2009 05 26.3	16 12.82	-09 00.4	20.5	-0.88	+	3.2	3.9/24.3	39220
2005 GJ ₁₀	2009 05 26.3	16 12.84	-20 11.5	18.9	-0.97	+	1.3	0.5/26.2	58496
2001 XY ₁₆₇	2009 05 26.3	16 12.86	-27 04.7	21.0	-1.01	-	0.1	1.8/27.1	87513
2006 KE ₆₅	2009 05 26.3	16 12.87	-21 51.4	19.5	-1.06	+	4.6	0.3/26.5	58530
2006 UW ₂₇₉	2009 05 26.3	16 12.91	-18 00.8	21.7	-0.88	+	2.8	1.1/25.9	41274
2005 UG ₄₅₃	2009 05 26.3	16 12.92	-23 27.5	20.6	-0.83	+	2.8	0.7/26.8	58518
2006 WW ₁₄	2009 05 26.3	16 12.93	-02 51.2	19.6	-0.90	+	1.9	6.2/23.4	58557
2003 YB ₃₆	2009 05 26.3	16 12.94	-16 28.2	18.8	-0.94	+	5.7	1.8/25.5	58466
2005 UM ₂₃₄	2009 05 26.4	16 12.87	-22 15.4	20.6	-0.92	-	1.3	0.3/26.5	97923
2002 AM ₉₄	2009 05 26.4	16 12.87	-21 38.4	21.3	-0.84	+	1.7	0.1/26.5	30614

2004 VM ₃₈	2009 05 26.4	16 12.89	-21 08.0	22.6	-0.65	+	1.6	0.0/26.4	58485
2000 WC ₁₈₄	2009 05 26.4	16 12.91	-27 41.5	20.0	-0.84	+	4.4	1.8/27.6	16149
2005 QA ₂₄	2009 05 26.4	16 12.92	-15 28.3	21.3	-0.84	+	2.0	1.9/25.5	58505
2004 BU ₂₀	2009 05 26.4	16 12.94	-26 43.0	19.6	-1.00	+	2.2	2.3/27.3	31882
2002 TE ₂₈₉	2009 05 26.4	16 12.96	-28 36.9	21.0	-1.02	+	2.2	2.3/27.5	39176
2008 CZ ₁₆₅	2009 05 26.4	16 12.97	-37 30.3	21.0	-1.10	+	2.1	5.2/28.9	35376
2006 QP ₂	2009 05 26.4	16 12.97	-28 46.1	20.3	-1.08	+	2.6	2.8/27.6	38088
2006 VC ₁₁₈	2009 05 26.4	16 12.99	-24 16.8	20.1	-0.97	+	0.4	1.2/26.8	35985
2005 NL ₃₆	2009 05 26.4	16 12.99	-03 16.1	19.2	-0.85	+	5.5	7.7/22.9	58504
2006 WE ₂₈	2009 05 26.4	16 13.00	-18 13.4	20.3	-0.91	+	4.7	1.1/25.9	58558
2006 SG ₂₅₆	2009 05 26.4	16 13.02	-25 47.7	21.0	-0.96	+	2.6	1.6/27.1	50023
2006 SR ₂₈₄	2009 05 26.4	16 13.04	-11 00.3	20.1	-1.00	+	3.1	4.2/24.8	58543
2002 CQ ₅₁	2009 05 26.4	16 13.05	-25 58.5	19.9	-1.17	+	3.2	2.0/27.2	30137
2001 QW ₂₁₇	2009 05 26.4	16 13.07	-15 20.1	20.2	-0.93	+	2.3	2.1/25.6	20919
2005 UX ₄₇₈	2009 05 26.4	16 13.07	-06 57.4	20.2	-0.74	+	3.0	4.1/23.9	39247
2008 FT ₃₃	2009 05 26.4	16 13.07	-27 05.6	21.3	-0.85	+	1.7	1.7/27.3	46580
2006 TA ₃₀	2009 05 26.4	16 13.07	-16 31.0	20.7	-0.95	+	3.3	1.7/25.7	52140
2005 EN ₁₈₇	2009 05 26.4	16 13.08	-18 55.7	20.0	-1.02	+	3.3	0.9/26.1	58494
2006 UF ₂₇₅	2009 05 26.4	16 13.13	-27 37.0	21.5	-0.96	+	1.9	2.2/27.4	38109
2000 SP ₁₈₃	2009 05 26.4	16 13.14	-30 46.6	21.3	-1.05	+	0.3	3.1/27.6	97399
2005 WK ₂	2009 05 26.4	16 13.14	-52 47.9	20.9	-1.18	+	3.1	8.1/01.2	24477
2006 OD ₄	2009 05 26.4	16 13.14	-18 47.5	20.3	-1.05	+	3.0	0.9/26.1	58530
2008 CK ₁₂₈	2009 05 26.4	16 13.16	-29 08.2	21.1	-0.97	+	2.3	2.7/27.7	50096
2002 PE ₁₈₂	2009 05 26.4	16 13.18	-30 03.2	20.6	-1.10	+	2.2	3.3/27.7	37960
2007 DB ₄₀	2009 05 26.4	16 13.21	-26 02.8	21.9	-0.82	+	1.8	1.3/27.2	19358
2005 TT ₁₈	2009 05 26.4	16 13.23	-20 58.3	19.9	-0.89	+	1.7	0.1/26.4	58513
2007 VM ₂₉₁	2009 05 26.4	16 13.24	-18 42.9	19.7	-1.04	+	1.6	1.1/26.1	58584
2005 SC ₁₁₂	2009 05 26.4	16 13.26	-16 26.6	20.9	-0.77	+	4.1	1.4/25.6	34880
2001 TN ₂₅₉	2009 05 26.4	16 13.30	-30 27.5	21.1	-0.99	+	0.6	2.9/27.7	57962
2006 TR ₆₉	2009 05 26.4	16 13.30	-18 50.1	19.4	-0.97	+	0.9	0.9/26.2	58547
2006 TA ₈₁	2009 05 26.4	16 13.33	-39 31.4	18.8	-1.20	-	3.4	8.2/28.1	22844
2006 SS ₁₇₉	2009 05 26.4	16 13.33	-12 29.3	21.4	-0.90	+	3.4	3.0/25.1	53545
2005 QV ₁₈₁	2009 05 26.4	16 13.34	-37 25.7	21.1	-0.93	+	2.4	4.3/29.1	22793
2005 SE ₂₅₈	2009 05 26.5	16 13.30	-08 22.5	21.1	-0.80	+	2.8	3.9/24.3	57016
2002 YQ ₁	2009 05 26.5	16 13.30	-27 14.7	20.3	-0.94	+	3.6	1.8/27.5	18033
2002 CA ₂₇	2009 05 26.5	16 13.33	-19 41.6	21.5	-0.85	+	1.4	0.4/26.3	16201
2002 GS ₁₅₁	2009 05 26.5	16 13.33	-33 59.2	19.0	-1.17	+	2.7	6.1/28.5	04198
1996 TM ₁₉	2009 05 26.5	16 13.35	-24 19.7	19.4	-1.10	+	1.4	1.4/26.9	30095
2000 CJ ₁₂₅	2009 05 26.5	16 13.37	-05 46.7	19.8	-0.94	+	0.3	5.7/24.6	62274
2005 UV ₁₆₁	2009 05 26.5	16 13.40	-07 34.5	21.0	-0.76	+	6.0	3.6/23.7	96181
2002 XZ ₁₁₈	2009 05 26.5	16 13.41	-19 42.9	20.2	-0.57	-	0.1	0.3/26.3	58446
2006 QO ₁₁₇	2009 05 26.5	16 13.42	-27 06.0	19.1	-1.08	+	1.9	3.0/27.3	33478
2004 BO ₃₁	2009 05 26.5	16 13.44	-24 13.9	21.4	-1.08	+	2.0	1.1/27.0	38011
2006 PX ₁	2009 05 26.5	16 13.44	-10 29.8	20.5	-1.08	+	4.7	4.7/24.6	58531
2008 GW ₂₇	2009 05 26.5	16 13.45	-21 22.9	21.2	-0.81	+	1.7	0.1/26.6	40574
2002 RJ ₇₄	2009 05 26.5	16 13.45	-22 45.0	20.2	-1.07	+	2.1	0.6/26.8	58435
2006 YX ₄₁	2009 05 26.5	16 13.48	-25 28.3	20.3	-0.86	+	3.7	1.3/27.3	35992
2007 YH ₃₂	2009 05 26.5	16 13.49	-21 41.9	20.8	-1.09	+	1.7	0.2/26.6	35193
2002 XO ₇	2009 05 26.5	16 13.56	-25 51.1	20.8	-0.95	+	4.9	1.4/27.4	35838
2006 VE ₄₈	2009 05 26.5	16 13.56	-15 41.0	20.9	-0.79	+	4.2	1.6/25.6	58555
2005 XW ₉₇	2009 05 26.5	16 13.56	-13 47.6	21.4	-0.71	+	3.0	2.0/25.3	37494

2006 UE ₁₃₉	2009 05 26.5	16 13.56	-31 11.3	20.7	-1.00	+	0.7	3.6/27.9	33131
2006 SB ₁₂₀	2009 05 26.5	16 13.59	-06 02.1	20.0	-0.85	+	1.9	5.0/24.3	39257
2006 QH ₂₂	2009 05 26.5	16 13.59	-10 26.6	19.6	-1.06	+	1.8	5.2/25.0	58532
2002 SV ₃₁	2009 05 26.5	16 13.61	-10 33.5	22.2	-0.91	+	2.2	3.2/24.9	13948
1995 UG ₈₂	2009 05 26.5	16 13.61	-18 10.7	21.0	-1.00	+	1.7	1.1/26.2	40662
1998 SO ₁₉	2009 05 26.5	16 13.65	-17 30.1	20.1	-1.01	+	3.4	1.6/26.0	58394
2008 DO ₃₃	2009 05 26.5	16 13.65	-09 05.4	20.4	-0.83	+	0.4	3.9/25.0	40734
2008 FP ₂₈	2009 05 26.5	16 13.66	-36 40.3	20.8	-1.02	+	1.6	5.2/28.9	41548
1997 EB ₇	2009 05 26.5	16 13.68	-07 23.0	20.4	-0.76	+	3.3	4.0/24.2	39134
2003 SE ₁₀₇	2009 05 26.5	16 13.69	-22 02.7	20.1	-1.09	+	3.9	0.3/26.7	35853
2008 CH ₂₀₆	2009 05 26.5	16 13.69	-15 05.2	21.4	-0.84	+	2.2	2.0/25.6	58128
2004 AB ₂₆	2009 05 26.5	16 13.70	-41 32.8	19.7	-1.17	+	3.5	8.3/30.2	38010
2005 EN ₁₂₅	2009 05 26.5	16 13.70	-10 04.4	19.5	-0.95	+	4.1	4.8/24.7	58493
2007 BV ₄	2009 05 26.5	16 13.70	-23 35.8	19.6	-0.93	-	0.5	0.7/26.9	58562
2001 QA ₂₅₉	2009 05 26.5	16 13.73	-14 37.5	20.1	-0.86	+	4.1	2.0/25.4	58410
2006 QG ₃₈	2009 05 26.5	16 13.73	-27 09.7	19.2	-1.09	+	4.5	3.0/27.6	35942
2003 WU ₂	2009 05 26.5	16 13.73	-23 06.0	21.0	-1.05	+	1.9	0.7/26.9	38001
2003 FT ₁₃₀	2009 05 26.5	16 13.74	-48 22.5	19.6	-1.38	-	5.6	10.1/28.4	08703
2006 VV ₁₅₁	2009 05 26.5	16 13.76	-12 04.6	20.1	-0.95	+	2.2	3.3/25.2	58557
2005 CD ₁₆	2009 05 26.6	16 13.67	-24 23.8	20.7	-1.10	+	3.5	1.4/27.1	58490
2006 VQ ₆₆	2009 05 26.6	16 13.68	-12 21.2	20.4	-0.78	+	4.5	2.6/25.0	58555
2001 RM ₁₅	2009 05 26.6	16 13.69	-15 07.6	20.3	-0.86	+	5.0	1.9/25.5	58411
2005 EZ ₄₄	2009 05 26.6	16 13.70	-22 01.7	18.5	-0.96	+	3.6	0.4/26.7	58491
2005 UJ ₇₂	2009 05 26.6	16 13.70	-35 03.4	20.1	-0.90	+	2.2	4.0/28.8	22799
2004 BK ₇₃	2009 05 26.6	16 13.70	-40 11.2	19.6	-1.13	+	4.9	7.5/30.4	62480
2005 ST ₁₀₉	2009 05 26.6	16 13.71	-33 50.6	19.5	-0.97	-	0.2	4.3/28.2	39230
2006 QU ₁₈₄	2009 05 26.6	16 13.73	-12 32.1	21.8	-0.91	+	3.7	2.9/25.2	40162
2006 WZ ₉₅	2009 05 26.6	16 13.75	-19 45.9	21.6	-0.85	+	0.6	0.4/26.4	57471
2006 XS ₇₁	2009 05 26.6	16 13.78	-19 43.9	20.4	-0.96	+	0.7	0.5/26.4	58562
2006 SD ₃₆₇	2009 05 26.6	16 13.79	-35 59.5	20.3	-1.09	+	3.9	5.0/29.0	58544
2001 XU ₃₇	2009 05 26.6	16 13.82	-34 02.1	20.1	-0.94	+	2.8	3.9/29.0	37945
2006 QM ₅₀	2009 05 26.6	16 13.82	-17 22.3	19.3	-1.08	+	1.5	1.6/26.1	56051
2003 EE ₄₁	2009 05 26.6	16 13.83	-15 14.7	19.9	-0.89	-	0.8	2.0/26.0	58448
2007 EU ₁₄₇	2009 05 26.6	16 13.84	-07 33.3	20.3	-0.54	+	1.4	2.8/24.3	58565
2006 RJ ₁₀₁	2009 05 26.6	16 13.84	-20 09.3	19.5	-1.41	-	6.6	0.4/26.6	58537
2006 SM ₂₅	2009 05 26.6	16 13.85	-14 57.2	20.5	-0.97	+	3.7	2.3/25.6	35950
2002 RH ₂₃₈	2009 05 26.6	16 13.87	-23 37.7	20.3	-1.08	+	1.7	1.0/27.0	58437
2005 EW ₁₉₈	2009 05 26.6	16 13.89	-19 00.3	19.0	-0.91	+	3.6	1.1/26.3	58494
1998 XW ₁₁	2009 05 26.6	16 13.91	-12 26.2	20.4	-0.98	+	0.7	2.8/25.5	58395
2006 QE ₁₁₆	2009 05 26.6	16 13.92	-26 08.0	20.4	-1.11	+	3.2	2.0/27.4	37503
2006 SP ₁₅₈	2009 05 26.6	16 13.94	-23 23.2	20.3	-1.01	+	1.5	0.8/27.0	58541
2006 TC ₁₁₅	2009 05 26.6	16 13.95	-06 28.1	21.2	-0.81	+	0.3	4.6/24.7	58548
2002 VV ₄₂	2009 05 26.6	16 13.95	-21 33.1	22.3	-0.98	+	1.2	0.1/26.7	52072
2003 TB ₁₃	2009 05 26.6	16 13.96	-12 54.3	19.6	-0.99	+	8.6	3.0/24.9	58457
2004 BR ₂₅	2009 05 26.6	16 14.03	-24 00.4	18.6	-1.15	-	4.1	1.1/26.9	58469
2009 JJ ₁₃	2009 05 26.6	16 14.03	-22 12.5	19.4	-1.00	+	0.6	0.4/26.8	58349
2002 XV ₉₅	2009 05 26.6	16 14.04	-19 36.6	20.9	-0.93	+	0.9	0.5/26.5	58445
1999 TY ₂₈₉	2009 05 26.6	16 14.04	-03 55.8	19.3	-0.80	+	6.4	6.0/22.8	35756
2005 SZ ₁₂₁	2009 05 26.6	16 14.07	-34 26.4	20.1	-0.93	+	1.7	4.2/28.7	38061
2006 QG ₁₁₄	2009 05 26.6	16 14.13	-23 32.4	20.2	-1.07	+	6.1	1.0/27.1	58534
2003 YA ₁₂₉	2009 05 26.6	16 14.13	-19 59.6	18.9	-1.03	-	0.3	0.4/26.6	58467

2002 WG ₆	2009 05 26.6	16 14.15	-23 41.5	21.0	-0.99	+	5.2	0.8/27.1	22724
2006 UC ₂₆₇	2009 05 26.6	16 14.15	-26 30.1	21.2	-0.98	+	2.6	1.7/27.5	14806
2001 YG ₆	2009 05 26.7	16 14.08	-33 20.7	21.5	-0.98	-	0.7	3.4/28.2	35802
2004 BN ₂₉	2009 05 26.7	16 14.09	-09 30.5	20.4	-0.94	+	0.7	4.2/25.2	35873
2006 RW ₄₉	2009 05 26.7	16 14.11	-15 58.3	21.0	-0.95	+	3.5	1.9/25.9	58536
2004 DP ₃₈	2009 05 26.7	16 14.13	-24 50.3	19.4	-0.99	+	1.0	1.4/27.2	33415
2008 ES ₁₂₃	2009 05 26.7	16 14.14	-14 07.2	21.1	-0.88	+	1.5	2.5/25.7	41523
2001 TQ ₁₅₃	2009 05 26.7	16 14.15	-15 13.9	20.1	-0.88	+	5.9	1.9/25.6	30490
1999 TP ₁₃₅	2009 05 26.7	16 14.15	-14 57.9	19.1	-0.98	+	5.7	2.8/25.6	58396
2004 EY ₈₄	2009 05 26.7	16 14.17	-13 59.6	20.4	-0.92	+	1.6	2.4/25.7	58474
2005 VH ₁₂₂	2009 05 26.7	16 14.18	+00 45.2	21.1	-0.75	+	0.8	5.5/23.3	16336
2006 CJ ₅₂	2009 05 26.7	16 14.18	-00 03.7	20.7	-0.52	+	0.8	4.1/23.2	57435
2005 CD ₅₁	2009 05 26.7	16 14.18	-19 01.0	18.9	-0.95	+	3.6	1.1/26.4	58490
2005 SM ₂₂	2009 05 26.7	16 14.20	-15 52.8	21.2	-0.84	+	1.7	1.6/25.9	58509
2002 FP ₁₆	2009 05 26.7	16 14.24	+20 48.6	19.3	-0.93	+	4.0	18.1/17.9	58427
2002 AH ₄₉	2009 05 26.7	16 14.24	-29 35.3	20.4	-0.88	+	3.5	2.5/28.2	13867
2002 RZ ₁₉₂	2009 05 26.7	16 14.26	-27 11.7	20.1	-1.07	+	1.1	2.7/27.5	39171
2006 BY ₇₃	2009 05 26.7	16 14.28	-11 36.1	20.4	-0.53	+	0.7	1.9/25.2	58524
2005 WN ₉₁	2009 05 26.7	16 14.29	-15 37.6	20.5	-0.92	-	1.4	1.6/26.1	97997
2006 RT ₄₄	2009 05 26.7	16 14.29	-20 57.6	20.0	-0.96	+	1.9	0.1/26.7	58536
2001 TM ₁₆₃	2009 05 26.7	16 14.29	-11 50.0	20.4	-0.89	+	4.6	3.2/25.0	58416
2002 QP ₃₀	2009 05 26.7	16 14.30	-22 38.1	21.3	-1.08	+	1.9	0.5/26.9	18018
2000 UC ₉₅	2009 05 26.7	16 14.35	-21 26.2	20.5	-0.81	+	3.7	0.1/26.8	58404
2006 DQ ₉₉	2009 05 26.7	16 14.39	-33 54.2	20.5	-0.62	+	0.7	2.4/28.7	26137
2005 EH ₆	2009 05 26.7	16 14.39	-08 34.1	19.4	-0.95	+	2.7	5.8/24.8	31904
2006 UR ₁₃₆	2009 05 26.7	16 14.40	-25 31.3	19.7	-0.96	+	3.6	1.7/27.5	41853
2008 CL ₇	2009 05 26.7	16 14.42	-28 01.7	21.6	-0.99	+	2.4	2.2/27.8	38142
2004 BX ₃₄	2009 05 26.7	16 14.42	-17 36.8	20.6	-1.03	+	1.7	1.3/26.3	39192
2002 TY ₁₉₁	2009 05 26.7	16 14.43	-42 38.0	19.3	-1.22	+	1.6	8.4/29.8	39175
2008 CD ₂₄	2009 05 26.7	16 14.44	-14 12.9	20.7	-0.88	+	2.0	2.4/25.7	50088
2005 RW ₃₉	2009 05 26.7	16 14.45	-36 17.1	20.1	-1.06	+	5.5	5.2/29.0	12376
2006 UW ₁₆₄	2009 05 26.7	16 14.45	-23 49.6	21.0	-1.00	+	0.5	0.9/27.1	53572
2008 AX ₁₉	2009 05 26.7	16 14.46	+04 21.8	19.7	-0.80	-	0.9	9.0/23.6	58587
2006 XJ ₅₄	2009 05 26.7	16 14.47	-35 55.7	18.1	-0.96	+	9.6	4.9/30.3	35992
1999 TL ₇₁	2009 05 26.7	16 14.48	-24 27.6	20.6	-1.07	+	1.9	1.2/27.2	31755
2006 VL ₁₀₅	2009 05 26.7	16 14.48	-23 18.9	20.6	-0.93	+	1.6	0.7/27.1	58556
2005 NY ₁₁₈	2009 05 26.7	16 14.51	-23 56.8	21.2	-0.92	+	3.1	0.9/27.2	56024
2002 ER ₁₃₄	2009 05 26.7	16 14.52	-34 11.8	19.7	-1.19	+	2.6	6.1/28.7	10867
2006 SQ ₄₀₈	2009 05 26.7	16 14.54	-21 49.0	19.3	-1.04	-	0.7	0.3/26.9	58064
2005 SL ₉₀	2009 05 26.7	16 14.55	-32 05.1	21.8	-0.90	+	0.5	2.9/28.2	97821
2006 UP ₂₈₅	2009 05 26.7	16 14.56	-15 23.0	20.7	-0.84	+	5.1	1.8/25.7	22853
2005 UO ₂₅₇	2009 05 26.7	16 14.56	-25 07.6	19.9	-0.90	-	0.5	1.3/27.3	38075
2007 VU ₂₃₅	2009 05 26.7	16 14.59	-26 59.1	20.2	-1.16	+	1.8	2.6/27.6	55436
2008 BK ₂₁	2009 05 26.8	16 14.50	-18 47.3	21.5	-0.84	+	2.2	0.7/26.4	41909
2008 DB ₄	2009 05 26.8	16 14.53	-43 50.1	20.6	-1.20	+	2.4	7.6/30.5	43295
2006 WE ₁₁₀	2009 05 26.8	16 14.54	-16 24.5	19.7	-0.89	-	1.4	1.5/26.3	58559
2006 SY ₇₀	2009 05 26.8	16 14.55	-22 53.1	19.9	-1.10	+	1.8	0.7/27.0	35952
2004 FS ₁₀₈	2009 05 26.8	16 14.55	-14 51.5	20.3	-0.88	+	2.9	2.4/25.8	58475
2006 UB ₂₅₆	2009 05 26.8	16 14.56	-28 13.5	21.0	-0.91	-	0.5	1.9/27.7	12961
2006 TJ ₈₆	2009 05 26.8	16 14.57	-24 56.5	21.2	-0.92	+	2.9	1.3/27.4	34989
2005 TC ₇₄	2009 05 26.8	16 14.60	-02 21.6	20.9	-0.77	+	4.3	5.3/23.1	58513

2005 EJ ₅₈	2009 05 26.8	16 14.61	-20 03.7	20.5	-1.07	+	3.4	0.5/26.6	58491	2006 SK ₃₁₈	2009 05 26.9	16 15.30	-12 58.0	21.2	-0.88	+	2.1	2.9/25.8	58543
2006 TZ ₁₀₀	2009 05 26.8	16 14.61	-17 11.7	20.1	-0.89	+	5.8	1.5/26.1	14800	2008 BL ₄₈	2009 05 26.9	16 15.30	-34 42.0	20.0	-1.06	+	1.0	4.8/28.8	40722
2005 NF ₁₅	2009 05 26.8	16 14.61	-38 07.4	20.6	-1.11	+	4.7	6.4/29.7	12893	2008 DD ₇₃	2009 05 26.9	16 15.31	-13 03.5	21.5	-0.89	+	2.1	2.7/25.8	40529
2002 WG ₂₉	2009 05 26.8	16 14.63	-23 01.7	20.2	-0.56	+	0.2	0.3/27.1	53373	2006 SS ₂₅₇	2009 05 26.9	16 15.32	-20 13.4	22.1	-0.89	+	2.7	0.3/26.8	35957
2005 SP ₉₇	2009 05 26.8	16 14.64	-33 08.7	20.8	-0.99	-	0.1	3.8/28.3	39229	2000 SZ ₃₄	2009 05 26.9	16 15.32	-20 20.5	19.8	-1.11	+	2.3	0.3/26.9	58402
2006 SN ₃₅	2009 05 26.8	16 14.67	-16 33.2	20.8	-0.94	+	3.3	1.6/26.1	58538	2005 EF ₂₄₇	2009 05 26.9	16 15.34	-21 48.8	20.1	-1.08	+	2.3	0.2/27.1	58495
2005 UM ₄₀₂	2009 05 26.8	16 14.68	-18 25.4	21.4	-0.79	+	1.9	0.8/26.4	38077	2008 CR ₂₀₁	2009 05 26.9	16 15.35	-21 03.5	21.2	-0.91	+	2.6	0.1/27.0	41480
2004 PT ₂₆	2009 05 26.8	16 14.69	+27 39.2	20.0	-1.08	-	1.5	23.6/15.9	95269	2004 PR ₆₇	2009 05 26.9	16 15.35	-23 49.9	19.1	-0.82	+	3.7	0.8/27.4	58480
2002 OO ₁₀	2009 05 26.8	16 14.70	-17 26.8	19.7	-1.07	+	1.5	1.7/26.3	58431	2002 PA ₁₂₄	2009 05 26.9	16 15.36	-09 06.4	18.9	-1.03	-	0.4	6.1/25.4	58433
2005 JL ₁₁₄	2009 05 26.8	16 14.73	-21 07.6	19.0	-1.04	+	1.0	0.0/26.8	58500	2008 AV	2009 05 26.9	16 15.37	-07 42.2	20.3	-1.00	-	2.5	4.9/25.8	33202
2005 UH ₂₃₁	2009 05 26.8	16 14.74	-20 23.6	20.2	-0.87	+	2.6	0.3/26.7	14265	2005 SE ₈₄	2009 05 26.9	16 15.37	-24 56.6	20.9	-0.88	+	1.7	1.2/27.5	37429
2006 UQ ₈	2009 05 26.8	16 14.75	-15 45.1	20.7	-0.76	+	4.5	1.4/25.8	58548	2002 TL ₂₇₇	2009 05 26.9	16 15.38	-08 26.8	20.9	-0.91	+	6.6	4.5/24.4	58441
2006 WX ₁₀₄	2009 05 26.8	16 14.75	-18 52.4	19.6	-0.93	+	0.8	0.9/26.5	58559	2006 WU ₈	2009 05 27.0	16 15.30	-15 49.6	19.8	-0.85	-	0.5	1.7/26.4	58557
2004 BA ₈₈	2009 05 26.8	16 14.79	+03 37.6	19.8	-0.89	+	0.4	8.4/23.7	58470	2003 UG ₂₆₁	2009 05 27.0	16 15.31	-23 21.3	21.0	-1.07	+	1.8	0.7/27.3	35859
2002 XY ₅	2009 05 26.8	16 14.80	-19 14.9	20.1	-0.95	-	0.1	0.6/26.6	58444	2007 XM ₅₁	2009 05 27.0	16 15.36	-25 52.2	20.0	-1.04	+	4.9	1.8/27.8	39879
2006 SF ₂₈₆	2009 05 26.8	16 14.81	-14 36.1	20.6	-1.00	+	1.2	2.4/26.0	35958	2006 SP ₄	2009 05 27.0	16 15.43	-30 14.5	19.7	-1.08	+	0.1	3.0/28.1	43269
2006 RK ₃₇	2009 05 26.8	16 14.84	-18 53.8	20.8	-1.06	+	1.6	0.9/26.6	35947	2002 YG ₁₂	2009 05 27.0	16 15.43	-28 05.6	21.4	-0.97	+	4.5	2.0/28.2	08614
2000 SN ₃₁₇	2009 05 26.8	16 14.85	-54 37.0	20.1	-0.85	+	1.7	6.1/02.0	74835	2008 CG ₉₂	2009 05 27.0	16 15.43	-31 32.3	22.0	-1.00	+	1.9	3.0/28.5	39285
2006 UN ₁₃₆	2009 05 26.8	16 14.86	-19 38.8	20.8	-0.88	+	4.2	0.5/26.6	12955	2005 ND ₁₁	2009 05 27.0	16 15.47	-04 29.4	19.6	-0.90	-	1.3	7.0/25.2	58503
2002 QE ₂₉	2009 05 26.8	16 14.87	-25 15.7	20.5	-1.10	+	1.5	1.6/27.4	33350	2007 VU ₅₆	2009 05 27.0	16 15.55	-15 55.3	22.3	-1.11	+	2.7	2.1/26.3	30322
2003 SH ₂₂₀	2009 05 26.8	16 14.92	-24 34.2	20.6	-1.13	+	2.1	1.4/27.3	33385	2002 AP ₈₇	2009 05 27.0	16 15.57	-02 53.3	20.8	-0.76	+	1.3	4.9/24.3	35804
2005 OX ₆	2009 05 26.8	16 14.92	-01 22.3	20.0	-0.96	+	1.9	7.4/23.5	90219	2006 WS ₆₂	2009 05 27.0	16 15.58	-31 12.0	18.2	-1.13	-	7.7	5.0/27.3	58558
2000 WK ₆₈	2009 05 26.8	16 14.92	-01 02.4	20.9	-0.76	+	0.3	5.2/24.0	35772	2001 TZ ₁₀₅	2009 05 27.0	16 15.59	-26 24.5	19.1	-1.10	-	0.9	1.8/27.6	37937
2008 CN ₁₉₉	2009 05 26.8	16 14.95	-16 22.0	20.8	-0.81	+	2.2	1.4/26.1	39927	2005 ET ₃₀₉	2009 05 27.0	16 15.60	-14 06.0	20.4	-1.05	+	3.9	3.1/25.9	58495
2006 UU ₁₃₆	2009 05 26.8	16 14.95	-27 06.8	21.5	-0.99	+	2.3	2.0/27.8	53571	2006 SL ₂₀₈	2009 05 27.0	16 15.61	-21 19.9	21.1	-1.09	+	1.8	0.0/27.1	58541
2004 BN ₁₀₈	2009 05 26.8	16 14.96	-22 34.4	19.9	-1.01	+	0.9	0.5/27.1	58470	2005 SJ ₁₀₀	2009 05 27.0	16 15.64	-37 14.8	20.3	-1.01	+	0.1	5.1/29.0	37431
2008 CK ₁₄₄	2009 05 26.9	16 14.89	-40 11.7	20.1	-1.10	+	2.3	6.4/30.0	58594	2005 UF ₄₀₃	2009 05 27.0	16 15.65	-18 13.9	21.5	-0.65	+	1.3	0.7/26.6	38077
2001 AL ₄₆	2009 05 26.9	16 14.91	-64 23.6	19.3	-2.16	-	2.1	17.6/03.6	74893	2006 SJ ₆₅	2009 05 27.0	16 15.67	-27 30.7	21.0	-1.09	+	4.3	2.4/28.1	35952
2004 CT ₃₅	2009 05 26.9	16 14.93	-05 59.6	19.7	-0.89	+	1.1	5.8/24.9	58471	2001 WX ₆	2009 05 27.0	16 15.67	-19 37.5	22.1	-0.83	+	1.1	0.4/26.8	37943
2005 ES ₁₉₇	2009 05 26.9	16 14.97	-24 20.7	19.7	-1.06	+	2.8	1.4/27.4	77845	2001 RS ₄₃	2009 05 27.0	16 15.68	-38 28.9	20.1	-1.12	+	1.3	6.3/29.4	39709
2005 QN ₈₅	2009 05 26.9	16 14.97	-10 03.0	20.6	-0.80	+	2.9	3.5/25.1	58506	2005 UV ₁₀₈	2009 05 27.0	16 15.70	-20 08.4	19.3	-0.92	-	1.4	0.4/27.0	58515
2006 VQ ₁₂₁	2009 05 26.9	16 14.99	-28 32.9	20.1	-0.98	+	2.4	2.8/28.0	35985	2006 UK ₂₈₄	2009 05 27.0	16 15.70	-19 02.4	20.5	-0.89	+	3.8	0.8/26.7	58553
2009 JK ₁₃	2009 05 26.9	16 15.03	-19 51.7	19.1	-0.99	+	6.1	0.6/26.7	58349	2004 XZ ₁₈₁	2009 05 27.0	16 15.71	-30 33.7	19.5	-0.60	+	1.8	1.9/28.6	97777
2008 GD ₄₉	2009 05 26.9	16 15.04	-45 10.4	19.7	-1.36	-	0.5	9.1/29.0	41601	2005 SG ₁₅₆	2009 05 27.0	16 15.72	-14 20.3	20.2	-0.81	+	3.8	2.4/25.9	97830
2005 ED ₁₈₈	2009 05 26.9	16 15.07	-12 51.3	19.9	-0.97	+	5.1	3.6/25.4	58494	2004 BB ₁₁₂	2009 05 27.0	16 15.72	-33 12.4	20.2	-1.07	+	3.5	4.3/29.1	38013
2003 HT ₁₁	2009 05 26.9	16 15.09	-25 54.0	18.8	-0.92	-	1.4	1.7/27.4	40115	2002 QC ₁₁₆	2009 05 27.0	16 15.77	-29 40.4	21.1	-1.06	+	3.7	3.1/28.4	33352
2003 UH ₂₃₄	2009 05 26.9	16 15.10	-21 07.4	19.6	-1.12	+	5.3	0.1/26.9	22759	2004 TW ₁₀	2009 05 27.0	16 15.77	-31 14.5	19.4	-1.31	+	13.0	4.6/29.4	34814
2006 US ₂₀₉	2009 05 26.9	16 15.11	-34 55.2	20.0	-1.16	-	0.6	4.7/28.4	43271	2003 SK ₂₆₉	2009 05 27.0	16 15.78	-30 05.7	20.6	-1.15	+	1.4	3.3/28.3	33386
2002 TM ₃₇₅	2009 05 26.9	16 15.13	-17 25.3	21.0	-1.03	+	2.2	1.4/26.4	12829	2006 SV ₃₃₂	2009 05 27.1	16 15.71	-18 36.1	19.4	-0.97	+	1.1	1.3/26.7	58543
2002 WE ₂₉	2009 05 26.9	16 15.16	-13 41.9	20.5	-0.52	+	0.8	1.3/25.8	58444	2005 KU ₁₁	2009 05 27.1	16 15.71	-18 57.9	18.8	-1.00	-	0.6	1.0/26.8	58501
2001 TN ₈₃	2009 05 26.9	16 15.16	-21 07.2	20.0	-0.96	+	4.0	0.1/26.9	58415	2000 SK ₃₂₆	2009 05 27.1	16 15.71	-27 59.2	22.1	-0.92	+	1.2	2.0/28.0	90042
2006 VM ₁₅₂	2009 05 26.9	16 15.16	-18 18.0	19.9	-0.79	+	5.0	0.9/26.4	58557	2002 TW ₄₁	2009 05 27.1	16 15.73	-28 35.4	22.2	-1.04	+	0.9	2.2/28.0	37969
2005 SQ ₁₆₆	2009 05 26.9	16 15.19	-35 27.1	20.2	-0.99	-	1.6	3.7/28.5	97832	2006 VC ₁₄₈	2009 05 27.1	16 15.75	-04 28.4	20.7	-0.88	+	0.9	5.0/24.7	14811
2001 SJ ₁₅₈	2009 05 26.9	16 15.22	-06 32.6	20.1	-0.84	+	5.6	5.2/24.0	35788	2002 PD ₄₈	2009 05 27.1	16 15.75	+15 48.5	21.4	-0.83	+	2.6	9.5/20.0	35814
2008 CQ ₁₀	2009 05 26.9	16 15.23	-05 18.4	20.9	-0.78	+	2.1	4.6/24.5	39283	2004 EG ₃₃	2009 05 27.1	16 15.78	-28 59.7	20.3	-1.02	+	2.0	2.9/28.2	38019
2008 CB ₁₄₁	2009 05 26.9	16 15.23	-00 41.4	19.9	-0.88	+	4.1	7.4/23.0	39286	2006 SO ₃₃₂	2009 05 27.1	16 15.86	-28 50.5	20.6	-1.05	+	1.1	2.6/28.1	35959
2006 QS ₇	2009 05 26.9	16 15.24	-06 57.6	19.9	-0.99	+	4.0	6.9/24.4	31934	2008 EU ₇₃	2009 05 27.1	16 15.87	-04 29.0	20.1	-0.80	+	1.5	5.6/24.5	40741
2008 CU ₂₀₇	2009 05 26.9	16 15.24	-07 31.9	21.5	-0.86	+	1.3	4.5/25.0	58596	2007 DA ₅₄	2009 05 27.1	16 15.90	+11 29.5	21.9	-0.78	-	0.4	8.5/22.0	41862
2003 WU ₆₇	2009 05 26.9	16 15.26	-22 08.2	21.0	-1.03	+	3.1	0.3/27.1	43193	1994 CG ₇	2009 05 27.1	16 15.90	-27 33.4	20.4	-0.96	+	1.8	2.3/28.0	45813
2006 XO ₄₂	2009 05 26.9	16 15.27	-14 57.8	20.6	-0.83	+	1.1	2.0/26.1	58561	2003 CE ₂₀	2009 05 27.1	16 15.92	+04 10.5	21.7	-0.75	+	2.8	8.6/22.7	04251
2005 MQ ₃₈	2009 05 26.9	16 15.28	-25 17.8	20.9	-0.93	+	3.0	1.5/27.6	35909	2005 OW ₅	2009 05 27.1	16 15.94	-33 30.6	19.5	-0.99	+	3.0	4.7/29.1	38046

2005 ES ₁₅₄	2009 05 27.1	16 15.98	-22 47.1	19.1	-0.96	+ 1.0	0.8/27.4	58493	1998 WL ₂₇	2009 05 27.3	16 16.60	-15 39.7	21.3	-0.93	+ 5.5	1.8/26.3	14586
2004 TS ₃₂	2009 05 27.1	16 16.01	-34 04.6	22.8	-0.71	+ 0.8	2.5/29.1	73269	2008 CL ₄₂	2009 05 27.3	16 16.62	-16 11.1	20.9	-0.86	+ 3.4	1.7/26.5	40504
2005 TZ ₁₀₄	2009 05 27.1	16 16.05	-29 52.6	20.8	-0.88	+ 1.8	2.4/28.4	57431	2006 UK ₁₆₇	2009 05 27.3	16 16.62	-06 00.2	22.3	-0.87	+ 4.9	5.1/24.5	56076
2005 UG ₄₄₅	2009 05 27.1	16 16.06	-12 13.9	20.6	-0.77	+ 2.9	2.6/25.7	58518	2002 AC ₁₅₂	2009 05 27.3	16 16.63	+01 06.7	21.0	-0.75	+ 0.6	5.9/24.0	58423
2003 WQ ₁₅₈	2009 05 27.1	16 16.09	-21 25.7	21.3	-1.05	+ 1.4	0.1/27.2	56926	2006 VZ ₆₁	2009 05 27.3	16 16.67	-20 47.5	20.4	-1.00	+ 5.8	0.2/27.2	12974
2006 XQ ₁₄	2009 05 27.1	16 16.09	-13 53.2	19.9	-0.91	- 1.1	2.5/26.4	58561	2006 BB ₂₈₀	2009 05 27.3	16 16.67	-07 37.3	20.8	-0.53	+ 0.7	2.7/25.2	49989
2006 QX ₁₈	2009 05 27.1	16 16.10	-26 06.1	19.9	-1.16	+ 1.5	2.1/27.8	09631	2007 EP ₂₁₂	2009 05 27.3	16 16.69	+05 24.8	19.9	-0.50	+ 1.1	5.1/22.7	58086
2003 YV ₅₉	2009 05 27.1	16 16.10	-22 22.2	21.4	-1.04	+ 2.1	0.4/27.3	55118	2008 BH ₂₄	2009 05 27.3	16 16.74	-19 34.0	20.2	-0.85	+ 2.0	0.6/27.1	58590
2007 YP ₂₇	2009 05 27.1	16 16.12	-17 52.8	21.0	-1.11	- 0.3	1.3/26.8	32012	2008 DC ₂₁	2009 05 27.3	16 16.75	-18 02.2	21.7	-0.82	+ 1.8	0.9/26.9	41486
2006 UV ₅₃	2009 05 27.1	16 16.13	-13 28.2	20.9	-0.94	+ 5.9	2.8/25.7	12950	2006 WQ ₁₇₆	2009 05 27.3	16 16.75	-10 43.0	20.9	-0.88	+ 1.4	3.8/25.8	38120
2004 TS ₃₄₄	2009 05 27.1	16 16.14	-23 28.5	20.8	-0.66	+ 1.3	0.5/27.5	19643	2002 SU ₃₉	2009 05 27.3	16 16.80	-23 30.2	20.5	-1.09	+ 1.0	0.8/27.6	58438
2006 TL ₅₃	2009 05 27.1	16 16.14	-27 29.9	19.0	-1.14	- 4.4	2.8/27.6	12942	2001 TM ₁₄₃	2009 05 27.3	16 16.80	-17 42.7	20.4	-0.92	+ 1.3	1.3/26.9	58416
2006 RR ₈₅	2009 05 27.1	16 16.16	-23 39.6	20.6	-1.12	+ 2.0	1.0/27.5	12415	2002 PW ₁₁₆	2009 05 27.3	16 16.81	-08 37.8	19.8	-1.00	+ 4.8	5.1/25.0	18017
2009 JZ ₁₃	2009 05 27.1	16 16.17	-21 21.7	20.4	-1.02	+ 0.5	0.0/27.2	58349	2006 TH ₃₃	2009 05 27.3	16 16.83	-18 09.3	21.2	-0.89	+ 2.8	1.1/26.9	53557
2003 WP ₃	2009 05 27.1	16 16.20	-18 44.8	20.3	-1.07	+ 0.5	1.0/26.9	58462	2002 TJ ₁₂₁	2009 05 27.3	16 16.85	-30 06.2	20.7	-1.02	+ 2.8	2.9/28.7	35828
2002 JC ₁₄₀	2009 05 27.2	16 16.11	-29 48.9	18.8	-1.17	- 1.2	4.0/28.1	04202	2005 TE ₂₄	2009 05 27.3	16 16.86	-24 55.6	20.3	-0.91	+ 0.6	1.2/27.8	38067
2002 AK ₁₉₅	2009 05 27.2	16 16.12	-35 32.6	20.1	-0.91	+ 4.2	4.4/29.8	37949	2006 UH ₈	2009 05 27.3	16 16.90	-22 58.8	18.6	-1.08	- 2.4	0.9/27.5	58548
2008 FP ₃₁	2009 05 27.2	16 16.13	-14 14.5	21.6	-0.77	+ 2.5	2.1/26.1	41549	2006 TA ₄₄	2009 05 27.3	16 16.91	-24 49.8	19.5	-1.00	+ 0.4	1.4/27.8	33108
1999 TP ₁₃₂	2009 05 27.2	16 16.16	-25 04.7	20.5	-0.84	+ 1.9	1.1/27.8	39137	2006 QH ₇₈	2009 05 27.3	16 16.92	-18 30.3	20.9	-1.05	+ 2.4	1.1/27.0	58533
2006 RS ₈₅	2009 05 27.2	16 16.18	-19 24.4	22.4	-1.05	+ 2.8	0.7/26.9	33485	2006 QU ₁₆₅	2009 05 27.3	16 16.93	-19 51.3	20.4	-1.04	+ 4.4	0.6/27.1	58051
2008 EB ₈₀	2009 05 27.2	16 16.22	+03 29.8	20.2	-0.76	+ 2.8	7.6/22.5	58600	2008 CS ₂₀₁	2009 05 27.3	16 16.94	-21 30.7	20.0	-0.87	- 0.2	0.1/27.4	58127
2006 QL ₂₈	2009 05 27.2	16 16.23	-17 04.5	20.8	-1.01	+ 2.7	1.5/26.6	58532	1999 TN ₃₅	2009 05 27.3	16 16.95	-32 36.8	20.5	-1.14	+ 0.9	3.6/28.8	58396
2003 SZ ₃₂₀	2009 05 27.2	16 16.28	-10 45.6	19.9	-1.02	+ 1.6	4.3/25.8	58456	2006 TE ₇	2009 05 27.3	16 16.95	-24 46.6	21.6	-1.12	+ 1.3	1.4/27.8	33511
2005 TG ₁₅₄	2009 05 27.2	16 16.29	-18 29.1	21.7	-0.83	+ 3.6	0.8/26.8	97866	2008 CO ₇₈	2009 05 27.3	16 16.99	-23 36.3	20.1	-1.02	+ 1.0	0.9/27.7	41465
2004 CH ₂₇	2009 05 27.2	16 16.31	-25 00.0	21.6	-1.00	+ 2.5	1.2/27.8	38014	2005 SL ₃₁	2009 05 27.3	16 16.99	-31 53.8	21.5	-0.99	- 0.3	3.3/28.6	97812
2006 QQ ₁₆₁	2009 05 27.2	16 16.31	-25 35.3	19.8	-1.03	+ 1.7	1.8/27.8	30244	2001 GU ₆	2009 05 27.3	16 17.07	-41 13.3	18.2	-1.54	- 8.8	8.8/27.6	33314
2006 RW ₇₅	2009 05 27.2	16 16.32	-25 18.6	21.5	-1.09	+ 1.5	1.6/27.8	21860	2003 SH ₁₈₃	2009 05 27.4	16 16.92	-09 42.8	20.3	-1.03	+ 2.4	4.7/25.7	58455
2002 RA ₂₁₀	2009 05 27.2	16 16.33	-17 56.5	20.6	-0.97	+ 2.6	1.3/26.7	33356	2008 CL ₃₉	2009 05 27.4	16 16.97	-10 05.6	20.7	-0.95	+ 2.3	4.1/25.8	58592
2005 MS ₄₄	2009 05 27.2	16 16.35	-07 51.7	18.8	-1.06	- 3.3	5.6/26.1	58503	2005 UG ₂	2009 05 27.4	16 16.97	-24 35.3	21.3	-0.87	+ 1.3	0.9/27.9	97872
2004 RR ₃₄₀	2009 05 27.2	16 16.39	-42 52.5	18.7	-1.36	- 6.9	7.8/27.7	37363	2006 UM ₁₉₂	2009 05 27.4	16 16.99	-22 55.9	20.8	-0.95	+ 5.4	0.5/27.7	56076
2003 UC ₂₁₀	2009 05 27.2	16 16.42	-25 18.1	20.3	-1.14	+ 1.4	1.6/27.8	32933	2004 GA ₈₂	2009 05 27.4	16 17.00	-17 08.8	19.8	-0.95	- 0.9	1.5/27.0	58477
2003 UJ ₂₀	2009 05 27.2	16 16.43	-23 45.4	18.4	-1.05	+ 7.1	1.3/27.7	58458	2008 CR ₈	2009 05 27.4	16 17.03	-14 18.0	20.7	-0.88	+ 1.6	2.5/26.4	36024
2006 QV ₃₈	2009 05 27.2	16 16.44	-09 47.5	20.5	-1.01	+ 1.9	4.5/25.6	58533	2003 BF ₃₁	2009 05 27.4	16 17.04	-18 58.8	21.0	-0.90	+ 2.3	0.9/27.1	50739
2008 EQ ₃₈	2009 05 27.2	16 16.44	-28 57.7	20.1	-0.89	0.0	2.2/28.2	39293	2008 AK ₃₇	2009 05 27.4	16 17.05	-24 21.5	21.2	-0.88	+ 2.5	1.0/27.9	38137
2008 FE ₁₇	2009 05 27.2	16 16.45	-08 21.7	21.0	-0.74	+ 3.1	3.8/25.1	39299	2004 BG ₆₂	2009 05 27.4	16 17.06	-20 44.1	21.3	-1.03	+ 1.7	0.2/27.3	35874
2004 FD ₁₄₈	2009 05 27.2	16 16.47	+13 31.5	20.0	-0.87	- 0.3	12.2/22.0	38024	2008 AZ ₃₇	2009 05 27.4	16 17.10	-18 12.7	22.0	-0.99	+ 3.0	1.1/27.0	35231
2008 FY ₆₁	2009 05 27.2	16 16.48	-07 28.4	20.5	-0.75	+ 3.1	4.1/24.9	41558	2008 CC ₉₃	2009 05 27.4	16 17.13	-14 18.0	20.4	-0.90	+ 1.1	2.4/26.5	41467
2006 UM ₂₃₁	2009 05 27.2	16 16.55	-16 14.1	21.1	-0.94	+ 1.9	1.8/26.6	57465	2006 SB ₆₃	2009 05 27.4	16 17.14	-39 32.2	22.3	-1.13	- 0.6	5.1/29.6	11240
2006 TG ₇₄	2009 05 27.2	16 16.55	-15 36.3	20.4	-0.91	+ 1.7	1.9/26.5	58547	2006 SO ₇₀	2009 05 27.4	16 17.17	-23 56.1	21.4	-1.01	+ 1.6	0.9/27.8	38093
2006 UG ₁₈₂	2009 05 27.2	16 16.56	-05 22.8	20.7	-0.87	+ 4.8	5.1/24.3	56076	2005 UU ₃₁₄	2009 05 27.4	16 17.17	-19 10.2	20.2	-0.85	- 0.5	0.6/27.2	58517
2006 RF ₉₇	2009 05 27.2	16 16.60	-31 26.8	21.4	-0.99	+ 1.2	3.1/28.7	39256	2002 OD ₂₈	2009 05 27.4	16 17.18	-29 34.0	20.0	-1.03	+ 5.3	3.8/28.9	13904
2008 AY ₆₄	2009 05 27.2	16 16.61	-41 43.0	18.9	-1.13	+ 5.9	8.7/31.3	35241	2005 NZ ₅₄	2009 05 27.4	16 17.19	-18 30.2	21.1	-0.93	+ 3.1	1.0/27.0	89693
2002 FK ₉	2009 05 27.2	16 16.62	-33 49.2	18.8	-1.21	+ 2.9	5.7/29.2	58427	2006 UX ₉₅	2009 05 27.4	16 17.22	-16 55.3	20.4	-0.90	+ 1.9	1.6/26.8	58550
2006 SL ₈₈	2009 05 27.3	16 16.52	-38 41.3	19.5	-1.23	- 3.7	7.9/28.7	11247	2008 AQ ₄₂	2009 05 27.4	16 17.24	-16 20.2	21.5	-1.03	+ 2.3	1.8/26.8	38137
2008 CG ₁₂₃	2009 05 27.3	16 16.53	-18 59.3	20.7	-1.02	+ 2.8	0.8/27.0	58594	2005 JV ₂₃	2009 05 27.4	16 17.26	-23 41.3	19.9	-1.09	- 1.7	1.0/27.7	58499
2006 VT ₂₄	2009 05 27.3	16 16.54	-18 26.2	21.4	-0.87	+ 3.1	0.9/26.8	35981	2003 WK ₃₃	2009 05 27.4	16 17.31	-23 13.2	20.3	-1.05	+ 2.8	0.8/27.8	30190
2006 UL ₂₂₀	2009 05 27.3	16 16.55	-09 43.5	20.3	-0.86	+ 5.0	3.5/25.2	58552	2003 UP ₃₀₉	2009 05 27.4	16 17.32	-24 05.9	19.9	-1.09	+ 4.3	1.2/27.9	42677
2008 FW ₁₃₄	2009 05 27.3	16 16.55	-10 14.7	20.7	-0.51	+ 1.1	2.0/25.5	58141	2006 WO ₁₄₈	2009 05 27.4	16 17.32	-23 51.4	20.0	-0.92	+ 1.9	0.9/27.8	38119
2006 XC ₁₈	2009 05 27.3	16 16.57	-11 45.8	21.0	-0.81	- 0.2	2.8/26.1	16372	2000 WG ₁₂₄	2009 05 27.4	16 17.34	-30 22.9	20.6	-1.21	+12.1	3.4/29.6	31775
2008 CE ₈₆	2009 05 27.3	16 16.58	-18 18.0	19.4	-0.85	+ 0.9	1.0/26.9	58593	2007 TG ₄₆	2009 05 27.4	16 17.35	-44 40.9	19.9	-2.06	-10.7	11.6/27.0	31975
2006 RR ₃₀	2009 05 27.3	16 16.59	-25 56.9	20.5	-1.13	+ 2.1	1.8/27.9	14782	2006 TU ₉	2009 05 27.4	16 17.36	-33 18.5	20.8	-1.27	- 1.2	4.9/28.6	11294

2006 TV ₅₁	2009 05 27.4	16 17.36	-23 33.0	19.2	-1.09	-	2.3	0.9/27.7	57093
2006 VR ₇₆	2009 05 27.4	16 17.39	-18 13.8	21.0	-0.88	+	1.4	1.1/27.1	58556
2004 FK ₇₈	2009 05 27.4	16 17.40	-19 02.5	20.8	-0.92	+	2.6	0.8/27.2	38022
2006 VC ₂₆	2009 05 27.4	16 17.40	-23 48.7	21.0	-0.96	+	1.4	0.8/27.8	35028
2004 FD ₉	2009 05 27.4	16 17.42	-33 01.4	20.5	-1.10	-	0.4	3.8/29.0	35884
2008 AS ₆₇	2009 05 27.5	16 17.33	+04 05.1	20.0	-0.79	-	1.3	9.5/24.4	41907
2003 UB ₃₉₂	2009 05 27.5	16 17.34	-12 43.2	21.9	-1.04	+	0.5	3.4/26.5	32936
2006 XC ₂₁	2009 05 27.5	16 17.35	+08 34.1	20.4	-0.86	-	2.6	8.9/24.0	58561
2006 DF ₉₈	2009 05 27.5	16 17.35	-44 15.7	20.3	-0.70	+	1.2	4.3/31.3	02295
2003 YN ₉₇	2009 05 27.5	16 17.38	-19 02.3	20.7	-1.03	+	2.3	0.8/27.2	38007
2008 AT ₆₂	2009 05 27.5	16 17.39	-21 30.3	20.3	-1.11	+	4.1	0.1/27.5	58588
2005 MK ₄₁	2009 05 27.5	16 17.40	-37 39.8	20.0	-1.12	+	3.8	5.9/30.0	16293
2006 UO ₃₁	2009 05 27.5	16 17.41	-24 13.8	20.7	-0.96	+	1.4	1.1/27.9	34995
2007 YC ₅₅	2009 05 27.5	16 17.42	-17 25.0	20.0	-1.14	+	0.4	1.6/27.1	58586
2005 TG ₁₅	2009 05 27.5	16 17.43	-32 30.3	21.1	-0.87	+	3.3	3.0/29.4	19655
2005 XU ₇₇	2009 05 27.5	16 17.47	-05 42.4	20.7	-0.87	+	0.1	4.1/25.4	96646
2005 ES ₆	2009 05 27.5	16 17.48	-23 01.6	18.7	-0.99	+	1.8	0.8/27.8	58491
2003 UY ₂₀₅	2009 05 27.5	16 17.48	-20 19.3	19.6	-1.08	+	4.4	0.4/27.4	57993
2005 NY ₃₈	2009 05 27.5	16 17.48	-13 20.0	20.7	-0.90	+	4.3	3.4/26.1	86895
2006 XZ ₁₆	2009 05 27.5	16 17.49	-18 20.6	20.8	-0.70	+	0.4	0.7/27.1	16372
2006 UZ ₇₇	2009 05 27.5	16 17.50	-27 54.4	21.5	-1.03	+	1.6	2.1/28.4	10358
2005 UW ₃₀	2009 05 27.5	16 17.50	-18 12.8	20.8	-0.86	+	3.2	1.1/27.0	43236
2005 RB ₃₃	2009 05 27.5	16 17.51	-03 37.3	21.0	-0.78	+	0.9	4.6/24.9	58508
2005 SU ₄₁	2009 05 27.5	16 17.52	-35 10.0	21.1	-0.93	+	0.9	4.0/29.4	56028
2005 SX ₄₇	2009 05 27.5	16 17.52	-26 49.9	21.7	-0.95	+	2.1	1.9/28.3	03724
2008 DV ₂₅	2009 05 27.5	16 17.54	-38 59.1	21.6	-1.05	+	2.8	5.4/30.4	38154
2002 WT ₁₇	2009 05 27.5	16 17.56	-10 37.7	23.4	-0.89	-	0.2	2.9/26.3	74242
2001 QO ₅₁	2009 05 27.5	16 17.57	-00 24.2	19.6	-0.92	+	0.9	8.0/24.4	58409
2004 XQ ₁₄₄	2009 05 27.5	16 17.64	-25 07.4	20.2	-1.13	+	4.0	1.7/28.2	28151
2006 WJ ₂₆	2009 05 27.5	16 17.69	-22 52.8	19.3	-0.93	+	6.6	0.5/27.9	58558
2001 VM ₂₃	2009 05 27.5	16 17.70	-26 16.4	19.9	-0.97	-	0.6	1.5/28.1	08106
2008 BU ₂₂	2009 05 27.5	16 17.70	-44 12.4	19.8	-1.26	+	1.5	9.2/30.6	38140
2000 KE ₅₁	2009 05 27.5	16 17.71	-16 36.5	19.4	-0.87	+	9.3	2.0/26.5	58401
2006 RH ₅₁	2009 05 27.5	16 17.74	-21 59.7	21.8	-0.91	+	2.2	0.2/27.7	38090
2006 RL ₄₉	2009 05 27.5	16 17.75	-06 48.4	20.9	-0.86	+	5.2	5.5/24.9	16348
2006 SE ₂₄	2009 05 27.5	16 17.75	-18 36.3	19.1	-1.02	-	1.3	1.0/27.3	58538
2004 FJ ₁₁₆	2009 05 27.5	16 17.76	-19 19.5	18.9	-0.98	-	1.9	0.8/27.4	58475
2005 AR ₆₈	2009 05 27.5	16 17.76	-19 31.8	19.9	-1.10	+	1.0	0.8/27.4	58489
2000 SA ₉₄	2009 05 27.5	16 17.77	-32 48.9	20.0	-0.91	+	2.8	3.3/29.4	35768
2002 SB ₂₃	2009 05 27.5	16 17.77	-15 13.3	21.5	-0.94	+	2.6	2.0/26.7	37967
2005 UB ₃₃	2009 05 27.5	16 17.78	-28 24.4	20.4	-0.93	-	0.9	2.2/28.4	56032
2006 SG ₁₁₀	2009 05 27.5	16 17.82	-23 10.7	19.9	-1.10	+	4.3	0.7/27.9	58540
2005 JS ₁₂₆	2009 05 27.6	16 17.74	-20 29.8	19.7	-1.02	+	1.2	0.4/27.5	58500
2006 QU ₁₄₅	2009 05 27.6	16 17.75	-15 17.6	22.0	-0.93	+	2.4	1.9/26.7	35944
2006 UG ₃₄	2009 05 27.6	16 17.76	-15 38.3	21.2	-0.88	+	3.3	2.0/26.7	53565
2001 PW ₄₅	2009 05 27.6	16 17.77	-21 14.6	19.3	-0.93	+	7.9	0.0/27.6	58409
2008 DB ₄₆	2009 05 27.6	16 17.78	-18 30.3	20.2	-0.84	+	0.1	1.0/27.3	58597
2005 QC ₁₇₃	2009 05 27.6	16 17.80	-35 14.9	20.0	-0.96	+	1.5	4.6/29.6	58508
2005 GD ₁₈₂	2009 05 27.6	16 17.81	-32 50.7	19.0	-1.11	+	3.1	5.0/29.4	30229
1999 TC ₁₃₈	2009 05 27.6	16 17.81	-24 51.0	20.8	-1.11	+	2.3	1.3/28.1	35755
2004 FU ₁₆₅	2009 05 27.6	16 17.82	-29 04.4	20.1	-1.06	+	1.7	2.9/28.6	38024

2002 AS ₇₆	2009 05 27.6	16 17.82	-31 55.1	20.0	-0.91	+	2.7	3.2/29.3	58423
2005 GG ₂₇	2009 05 27.6	16 17.84	-42 05.1	20.4	-1.32	+	0.7	8.3/30.4	86683
2006 YN ₂₀	2009 05 27.6	16 17.86	-18 25.6	21.3	-0.94	-	3.0	0.8/27.4	14824
2001 UM ₅₂	2009 05 27.6	16 17.89	-33 07.3	23.4	-0.95		0.0	2.8/29.1	12775
1995 UV ₄₂	2009 05 27.6	16 17.90	-26 19.2	21.9	-0.90	+	1.2	1.5/28.3	14581
2006 SK ₃₈₃	2009 05 27.6	16 17.93	-12 42.2	20.5	-0.88	+	1.5	2.9/26.5	58544
2005 MH ₂₄	2009 05 27.6	16 17.93	-06 59.8	18.9	-0.89	+	6.5	5.7/24.7	58503
2008 CJ ₂₀₈	2009 05 27.6	16 17.95	-36 11.7	21.0	-0.68	-	0.3	3.0/29.6	58596
2003 YQ ₁₂	2009 05 27.6	16 17.98	-23 42.1	20.7	-1.05	+	1.1	0.8/27.9	30196
2003 DZ ₈	2009 05 27.6	16 18.00	-17 49.0	21.4	-0.85	+	2.1	1.1/27.1	34749
2006 WJ ₁₀₉	2009 05 27.6	16 18.01	-19 26.0	20.2	-0.88	+	1.3	0.6/27.4	58559
2008 AG ₄₁	2009 05 27.6	16 18.01	-26 37.3	21.5	-1.00	+	2.0	1.8/28.4	38137
2004 RX ₁	2009 05 27.6	16 18.03	-12 56.2	19.2	-1.19	+	16.6	3.9/25.5	58480
2002 CA ₅₂	2009 05 27.6	16 18.05	-55 43.2	20.3	-1.26	+	0.8	8.5/02.2	37950
2005 LK ₁₉	2009 05 27.6	16 18.05	-09 43.2	18.9	-0.87	+	1.6	5.6/26.1	58021
2005 GC ₄₅	2009 05 27.6	16 18.07	-20 17.6	20.9	-1.05	+	3.1	0.4/27.5	34823
2005 WP ₁₄₂	2009 05 27.6	16 18.08	-20 09.0	21.6	-0.82	+	2.2	0.4/27.5	96542
2006 QB ₄₇	2009 05 27.6	16 18.08	-18 04.4	20.3	-1.08	+	0.3	1.3/27.3	33042
2007 UT ₄₂	2009 05 27.6	16 18.09	+11 45.8	20.0	-0.87	-	3.5	9.9/25.0	58580
2008 CF ₇₄	2009 05 27.6	16 18.11	-06 30.6	21.3	-0.78	+	2.7	4.4/25.3	39907
2008 ET ₉₀	2009 05 27.6	16 18.13	-46 23.4	20.3	-1.14	+	0.6	8.4/31.5	39296
2008 DJ ₈	2009 05 27.6	16 18.14	-00 36.4	20.1	-0.80	+	1.0	6.8/24.7	58596
2004 TZ ₂₇₄	2009 05 27.6	16 18.17	-18 44.9	21.5	-0.64	+	2.4	0.6/27.3	57407
1999 NM ₇	2009 05 27.6	16 18.18	+09 06.2	19.9	-0.84	+	0.1	8.9/22.5	58395
2005 SZ ₁₂₆	2009 05 27.6	16 18.19	-20 58.5	21.8	-0.79	+	1.9	0.1/27.6	16309
1999 RL ₉₇	2009 05 27.6	16 18.22	-32 56.6	20.0	-1.23	+	1.2	4.7/29.0	37910
2006 UQ ₂₄₀	2009 05 27.7	16 18.14	-28 02.1	19.7	-0.99	+	5.3	2.2/28.9	38108
2009 JE ₁₆	2009 05 27.7	16 18.15	-11 50.3	19.9	-0.80	+	1.7	3.3/26.3	58350
2004 GT ₃	2009 05 27.7	16 18.15	-08 21.0	19.9	-0.83	+	5.2	4.8/25.3	55992
1999 SY ₂₃	2009 05 27.7	16 18.16	-55 24.3	20.2	-2.10	-	7.8	17.8/29.0	35754
2006 UQ ₁₇₈	2009 05 27.7	16 18.16	-11 08.4	21.0	-0.84	+	1.7	3.1/26.2	58551
2008 CC ₁₆₃	2009 05 27.7	16 18.18	+00 50.3	21.6	-0.77	+	1.1	6.3/24.6	51067
2005 SN ₂₈₄	2009 05 27.7	16 18.18	-07 04.5	19.6	-0.78	+	1.1	4.6/25.6	58512
2002 WZ ₆	2009 05 27.7	16 18.21	-28 14.4	19.8	-1.10	-	1.1	2.6/28.4	58444
2008 CT ₁₀₈	2009 05 27.7	16 18.23	-17 52.3	21.6	-0.98	+	1.1	1.1/27.3	36032
2006 QK ₁₄₆	2009 05 27.7	16 18.24	-35 12.7	22.1	-1.15	+	1.7	4.6/29.6	11202
2004 EQ ₉₁	2009 05 27.7	16 18.24	-21 54.1	20.6	-0.96	+	2.1	0.2/27.8	37343
2005 SK ₂₇₁	2009 05 27.7	16 18.25	-13 27.1	21.5	-0.76	+	3.0	2.2/26.4	56030
2004 DC ₄₇	2009 05 27.7	16 18.27	-02 47.7	19.3	-0.85	+	3.8	6.9/24.6	58473
2000 XC ₁₄	2009 05 27.7	16 18.29	-22 09.6	20.0	-1.06	+	5.1	0.3/27.9	58406
2002 CQ ₂₆₉	2009 05 27.7	16 18.31	-33 08.8	20.4	-0.90	+	2.4	3.7/29.6	56865
2006 VA ₆₁	2009 05 27.7	16 18.32	-21 26.4	20.9	-0.83	+	3.9	0.0/27.7	12974
2002 XE ₆₇	2009 05 27.7	16 18.36	-04 22.1	20.2	-0.90	-	0.4	5.8/25.7	58445
2004 CE ₆₇	2009 05 27.7	16 18.36	-03 22.5	19.2	-0.97	-	3.3	7.0/26.5	58472
2006 VU ₃₆	2009 05 27.7	16 18.37	-20 16.0	18.9	-1.03	-	0.9	0.5/27.6	58555
1999 TA ₂₅₀	2009 05 27.7	16 18.37	-54 50.8	20.3	-2.04	-	3.3	15.3/30.6	35756
2004 JU ₃	2009 05 27.7	16 18.39	-22 14.2	19.4	-0.94	-	0.3	0.3/27.8	58002
2007 WJ ₅₉	2009 05 27.7	16 18.39	-24 53.1	22.3	-0.96	+	2.6	1.1/28.3	41903
2002 EC ₆₈	2009 05 27.7	16 18.40	-21 14.2	18.0	-0.79	+	2.5	0.1/27.7	58426
2005 SX ₂₀₄	2009 05 27.7	16 18.40	-28 59.3	19.7	-0.94	-	0.4	2.5/28.6	38064
2002 QD ₁₃₂	2009 05 27.7	16 18.42	-16 28.6	21.0	-1.03	+	1.4	2.2/27.1	58435

2004 NS ₂₂	2009 05 27.7	16 18.43	-56 03.4	18.3	-1.09	+	7.3	15.2/06.5	33428
1998 WL ₄₃	2009 05 27.7	16 18.44	-21 55.7	19.8	-1.02	+	0.3	0.2/27.8	58395
2001 TP ₁₇₆	2009 05 27.7	16 18.45	-36 54.0	19.8	-0.67	-	0.4	3.0/29.8	39155
2003 YZ ₁₆₆	2009 05 27.7	16 18.45	-04 00.9	19.5	-0.97	-	2.1	6.9/26.2	58468
2003 GN ₃₆	2009 05 27.7	16 18.46	-22 36.0	20.3	-0.85	+	2.1	0.4/27.9	58450
2008 AR ₁₁₆	2009 05 27.7	16 18.46	-50 50.1	20.9	-1.17	+	1.1	9.3/01.5	41908
2006 RB ₅₇	2009 05 27.7	16 18.51	-16 13.4	21.1	-0.91	+	2.7	1.7/27.0	58536
2005 AL ₂₉	2009 05 27.7	16 18.51	-27 17.9	20.3	-1.17	+	2.4	2.5/28.6	28155
2006 QN ₉₅	2009 05 27.7	16 18.52	-16 56.1	20.1	-1.08	+	0.9	1.9/27.2	58534
2002 WN ₁₃	2009 05 27.7	16 18.53	-17 43.8	22.1	-0.92	+	0.4	1.1/27.3	34740
2005 QP ₉₂	2009 05 27.7	16 18.55	-21 41.7	21.3	-0.86	+	1.9	0.1/27.8	57006
2008 ES ₄₈	2009 05 27.7	16 18.58	-17 28.9	21.4	-0.91	+	1.7	1.3/27.2	41504
2005 TE ₂₇	2009 05 27.7	16 18.58	-19 41.5	21.3	-0.80	+	1.9	0.5/27.5	97850
2006 PV ₃₆	2009 05 27.7	16 18.60	-24 18.2	20.8	-1.13	+	1.7	1.1/28.2	35941
2006 WV ₂₀	2009 05 27.8	16 18.55	-15 42.1	20.7	-0.77	+	3.2	1.7/26.9	40169
2006 TY ₉₉	2009 05 27.8	16 18.56	-33 29.3	20.4	-1.04	+	0.2	4.1/29.3	58548
2006 SW ₂₅₇	2009 05 27.8	16 18.59	-30 37.3	21.7	-1.15	+	0.9	3.5/28.9	42833
2005 TN ₁₅₇	2009 05 27.8	16 18.60	-12 08.3	21.5	-0.79	+	4.5	2.8/26.1	97867
2005 NM ₃₅	2009 05 27.8	16 18.61	-25 59.2	20.7	-0.94	+	2.6	1.5/28.5	40135
2002 TX ₉₈	2009 05 27.8	16 18.63	-19 56.4	20.1	-1.03	+	2.8	0.6/27.6	58439
2003 UF ₁₀₂	2009 05 27.8	16 18.65	-21 36.7	20.7	-1.13	-	0.5	0.1/27.8	35856
2007 YV ₆₃	2009 05 27.8	16 18.67	-09 09.5	21.3	-0.95	-	0.1	4.6/26.4	39887
2005 QS ₁₅₀	2009 05 27.8	16 18.67	-34 41.1	20.4	-0.99	+	0.6	4.5/29.5	37413
2006 QP ₈	2009 05 27.8	16 18.72	-24 05.9	19.7	-1.11	+	2.7	1.3/28.2	33475
2005 SS ₆	2009 05 27.8	16 18.75	-14 24.2	20.8	-0.78	+	4.1	2.2/26.6	97808
2008 FA ₉₅	2009 05 27.8	16 18.76	-18 50.1	19.9	-0.54	+	0.6	0.5/27.5	58603
2005 GV ₈	2009 05 27.8	16 18.79	-23 32.2	20.9	-1.10	+	1.5	0.9/28.1	31910
2008 DF ₁₃	2009 05 27.8	16 18.80	-33 22.8	19.8	-0.95	+	1.6	3.9/29.6	43295
2005 UP ₃₉₆	2009 05 27.8	16 18.82	-28 30.8	21.2	-0.96	-	1.5	2.0/28.6	01079
2005 XT ₉₈	2009 05 27.8	16 18.83	-23 45.0	23.0	-0.87	+	1.3	0.6/28.2	11152
2008 FZ ₃₂	2009 05 27.8	16 18.83	-21 28.7	20.5	-0.89	+	2.4	0.0/27.9	58602
2008 DM ₇₆	2009 05 27.8	16 18.84	-33 10.3	21.7	-1.01	+	1.8	3.8/29.5	58132
2006 QH ₅₅	2009 05 27.8	16 18.85	-39 09.9	21.7	-1.22	+	2.1	5.4/30.2	11191
2005 WJ ₁₁₀	2009 05 27.8	16 18.85	-20 10.9	20.9	-0.89	+	3.2	0.4/27.7	56036
2008 EY ₉	2009 05 27.8	16 18.89	+02 57.5	20.1	-0.77	+	1.7	7.6/23.8	58599
2002 SD ₆₉	2009 05 27.8	16 18.89	-22 02.6	21.1	-0.98	+	2.5	0.2/28.0	35825
2002 XF ₇₈	2009 05 27.8	16 18.91	-25 15.6	20.7	-1.02	+	1.4	1.3/28.4	37981
2002 WO ₂₉	2009 05 27.8	16 18.91	-21 21.2	22.0	-1.00	-	1.0	0.0/27.9	52361
2005 WY ₁₂₈	2009 05 27.8	16 18.91	-21 25.5	21.8	-0.65	+	1.5	0.0/27.9	18160
2006 SC ₃₃	2009 05 27.8	16 18.92	-19 24.4	20.7	-1.05	+	3.6	0.8/27.6	21862
1999 TH ₆₁	2009 05 27.8	16 18.93	-34 41.9	21.2	-0.92	+	1.2	3.7/29.7	93762
1999 TX ₁₈₃	2009 05 27.8	16 18.94	-40 53.3	20.4	-1.00	+	2.7	5.6/30.9	10709
2008 AG ₂₂	2009 05 27.8	16 18.97	-33 24.3	20.9	-1.03	+	2.5	3.8/29.7	36012
2006 UC ₂₅₀	2009 05 27.8	16 18.99	-23 59.3	19.7	-1.06	+	0.4	1.2/28.2	14396
2008 FR ₇₁	2009 05 27.9	16 18.98	-06 37.2	20.3	-0.77	+	2.3	4.7/25.5	40560
2008 DM ₂₈	2009 05 27.9	16 18.98	+19 13.4	19.5	-0.77	-	1.1	14.3/21.5	58597
2003 WT ₂	2009 05 27.9	16 18.98	-16 38.1	20.8	-1.01	+	2.4	1.7/27.2	58462
2005 SS ₂₀₂	2009 05 27.9	16 19.03	-09 55.8	21.3	-0.75	+	2.8	3.2/26.0	58511
2008 BM ₃₇	2009 05 27.9	16 19.04	-18 33.6	21.6	-0.99	+	0.8	1.0/27.6	36022
2006 TP ₆₈	2009 05 27.9	16 19.05	-08 55.4	21.7	-0.85	+	2.8	3.7/26.0	39261
2006 UL ₈₈	2009 05 27.9	16 19.05	-20 26.5	21.2	-0.92	+	4.1	0.3/27.8	49014

2008 CY ₁₃₈	2009 05 27.9	16 19.09	-28 56.1	21.0	-0.91	+	1.4	2.3/29.0	39286
2002 TP ₅	2009 05 27.9	16 19.09	-16 34.6	19.8	-1.02	+	2.9	2.0/27.2	58438
2002 RU ₅	2009 05 27.9	16 19.11	-37 52.6	21.0	-1.09	+	3.1	5.0/30.6	35819
2009 AC ₈	2009 05 27.9	16 19.12	+00 58.9	18.4	-0.81	+	5.0	9.8/23.4	58195
2006 UC ₁₂₄	2009 05 27.9	16 19.13	-15 22.7	21.1	-0.88	+	3.0	2.0/27.0	38106
1992 XA	2009 05 27.9	16 19.14	-15 52.2	24.3	-0.66	+	3.6	1.1/27.0	97322
2000 HN ₄₇	2009 05 27.9	16 19.18	-28 14.3	18.9	-1.10	-	3.7	2.9/28.4	31766
2001 UJ ₁₆₉	2009 05 27.9	16 19.18	-35 56.7	20.2	-1.05	+	2.2	4.5/30.0	16179
2004 JU ₁₀	2009 05 27.9	16 19.21	-04 17.0	18.7	-0.89	-	1.7	6.6/26.3	58478
2006 WN ₁₃₀	2009 05 27.9	16 19.25	-34 14.0	20.9	-0.94	+	4.4	3.9/30.3	35054
2005 GZ ₇₃	2009 05 27.9	16 19.25	+00 20.6	19.4	-0.94	-	0.2	9.1/25.3	58497
2006 RV ₃₆	2009 05 27.9	16 19.26	-24 16.6	21.3	-1.08	+	2.0	1.0/28.3	11212
2006 UG ₂₈₅	2009 05 27.9	16 19.28	-23 11.0	20.4	-1.00	+	1.3	0.6/28.2	35021
2003 BK ₄₅	2009 05 27.9	16 19.29	-29 49.4	20.6	-1.01	+	4.0	2.6/29.0	14695
2005 UM ₃₅₁	2009 05 27.9	16 19.32	-20 56.4	19.2	-0.81	+	4.6	0.2/27.9	58517
2006 SH ₂₀₉	2009 05 27.9	16 19.33	-11 28.1	22.5	-0.89	+	2.7	2.8/26.4	33503
2005 AF ₁₈	2009 05 27.9	16 19.33	-24 23.1	20.0	-1.14	+	3.1	1.2/28.4	30216
2008 DJ ₇₃	2009 05 27.9	16 19.33	+09 03.3	20.6	-0.72	+	2.6	8.9/22.3	58598
2004 BZ ₁₁	2009 05 27.9	16 19.35	-17 30.3	21.0	-1.00	+	1.7	1.4/27.5	41804
2005 UY ₅₂₂	2009 05 27.9	16 19.39	-09 01.9	22.2	-0.65	+	0.6	2.9/26.3	58519
2003 SS ₂₁₅	2009 05 27.9	16 19.46	-12 33.4	20.2	-1.11	+	1.1	3.4/26.9	58455
1999 TP ₃₁₉	2009 05 28.0	16 19.37	-27 44.2	19.1	-0.92	0.0		2.6/28.7	35756
2006 TW ₇	2009 05 28.0	16 19.37	-14 08.1	20.8	-0.93	+	1.9	2.6/27.0	35962
2008 AA ₃	2009 05 28.0	16 19.39	+03 15.4	20.4	-0.82	-	0.9	7.7/25.3	58587
1999 VZ ₈₀	2009 05 28.0	16 19.40	-15 23.0	21.0	-0.98	+	3.3	2.1/27.1	58397
2004 BE ₂₀	2009 05 28.0	16 19.42	-23 06.3	20.5	-1.02	+	0.6	0.5/28.2	58469
2006 SM ₃₁	2009 05 28.0	16 19.44	-17 55.3	20.2	-1.05	+	3.1	1.4/27.5	58538
2005 FQ ₂	2009 05 28.0	16 19.45	-31 44.9	18.8	-1.16	-	1.9	5.0/28.9	09166
2002 VF ₁₀	2009 05 28.0	16 19.46	-23 34.7	20.1	-0.95	+	4.7	0.7/28.4	58443
2008 DP ₄	2009 05 28.0	16 19.47	-31 53.8	20.8	-0.95	+	0.2	3.4/29.3	38152
2007 YT ₅₄	2009 05 28.0	16 19.47	-15 16.3	19.1	-0.96	-	3.8	2.2/27.6	58586
2009 JL ₄	2009 05 28.0	16 19.47	-20 56.5	18.2	-0.98	+	3.0	0.2/28.0	58343
2002 QA ₉₁	2009 05 28.0	16 19.50	-26 20.4	19.0	-1.11	-	1.7	2.3/28.5	35818
2005 SB ₁₈₇	2009 05 28.0	16 19.50	-22 19.7	19.7	-0.90	-	0.9	0.3/28.1	58511
2008 DA ₈₆	2009 05 28.0	16 19.51	-25 25.0	21.1	-0.84	+	2.1	1.2/28.6	58132
2001 RA ₈₃	2009 05 28.0	16 19.53	-24 16.3	20.5	-1.01	+	3.4	1.0/28.5	48076
2006 UO ₁₇₅	2009 05 28.0	16 19.53	-19 09.3	21.3	-1.05	+	1.5	0.8/27.7	16359
2002 PC ₁₅₈	2009 05 28.0	16 19.54	-08 43.3	20.0	-0.97	+	1.5	5.1/26.3	58433
2006 QA ₉₉	2009 05 28.0	16 19.55	-17 23.8	20.7	-1.12	+	1.6	1.7/27.5	11197
2008 CD ₄₆	2009 05 28.0	16 19.56	-05 44.8	21.7	-0.74	+	2.3	4.3/25.6	41910
2006 SG ₂₁₈	2009 05 28.0	16 19.56	-19 27.9	20.0	-0.99	+	3.8	0.7/27.7	58542
2008 CP ₁₅₂	2009 05 28.0	16 19.57	-08 12.0	20.9	-0.78	+	2.7	4.1/25.9	39286
2006 UB ₂₅₇	2009 05 28.0	16 19.61	-21 22.7	21.3	-0.89	+	3.2	0.0/28.0	35977
2008 EO ₉₁	2009 05 28.0	16 19.62	+03 40.9	20.0	-0.77	-	0.7	6.6/24.9	58600
2007 UY ₁₂₇	2009 05 28.0	16 19.64	-18 48.7	19.4	-0.96	+	0.6	1.0/27.7	58580
2003 UW ₃₀₃	2009 05 28.0	16 19.64	-31 13.6	21.3	-1.14	+	1.9	3.5/29.4	31866
2005 JQ ₁₃₀	2009 05 28.0	16 19.64	-21 01.2	20.9	-1.05	+	1.5	0.1/28.0	89668
2001 UK ₁₆₆	2009 05 28.0	16 19.65	-20 39.3	20.9	-0.54	+	1.9	0.1/27.9	37941
2008 BR ₃₃	2009 05 28.0	16 19.67	-33 59.6	20.3	-0.97	+	2.7	4.2/30.0	58121
2003 AG ₉₄	2009 05 28.0	16 19.67	-34 31.2	20.3	-1.08	+	0.4	4.0/29.6	39182
1997 WF ₉	2009 05 28.0	16 19.69	-31 48.0	19.6	-1.19	-	4.7	4.4/28.6	88660

2002 XC ₅₉	2009 05 28.0	16 19.69	-42 47.5	19.0	-1.53	+12.7	10.1/02.2	31838
2008 CF ₂₀₄	2009 05 28.0	16 19.70	-17 37.2	20.1	-0.92	+ 1.0	1.4/27.6	50102
2007 EY ₉₈	2009 05 28.0	16 19.71	-24 23.1	19.4	-0.59	+ 0.9	0.6/28.5	42875
2002 OF ₂₄	2009 05 28.0	16 19.71	-33 00.0	19.4	-1.22	+ 2.1	5.2/29.0	38346
2001 SP ₂₂₂	2009 05 28.0	16 19.78	-17 24.4	20.4	-0.96	+ 2.1	1.6/27.5	58414
2001 VG ₈	2009 05 28.0	16 19.79	-26 44.5	20.6	-0.98	- 0.8	1.7/28.7	58419
2001 UF ₉	2009 05 28.0	16 19.80	-27 03.5	20.8	-1.01	- 0.1	1.8/28.7	30504
2004 BW ₇₂	2009 05 28.0	16 19.80	-00 02.7	19.4	-0.88	- 3.5	10.0/26.5	58470
2001 VY ₆₂	2009 05 28.0	16 19.81	-23 59.3	21.0	-0.87	+ 3.4	0.7/28.5	17970
2005 NM ₃₃	2009 05 28.0	16 19.83	-32 54.2	20.8	-1.05	+ 3.5	4.0/29.8	58504
2005 QX ₉₄	2009 05 28.0	16 19.84	-35 24.0	20.9	-1.02	+ 1.6	4.7/30.0	38052
2008 AK ₁₁₄	2009 05 28.1	16 19.77	-28 59.1	21.0	-1.02	+ 2.4	2.6/29.2	40721
2005 EH ₂₃₆	2009 05 28.1	16 19.77	-27 42.9	21.1	-1.15	+ 1.7	2.5/29.0	29728
2003 XG ₄	2009 05 28.1	16 19.78	-13 43.8	20.7	-1.02	+ 0.7	2.9/27.2	32947
2006 AJ ₃₄	2009 05 28.1	16 19.79	+24 16.5	20.0	-1.19	- 3.1	20.9/22.9	57434
2005 AZ ₇	2009 05 28.1	16 19.79	-34 32.7	19.1	-1.19	+ 3.0	6.0/30.1	58488
1999 TW ₇₀	2009 05 28.1	16 19.80	-16 46.5	19.6	-0.97	+ 4.7	2.2/27.3	58396
2005 WG ₁₇₂	2009 05 28.1	16 19.82	-19 52.5	21.3	-0.83	+ 1.5	0.4/27.9	02261
2006 RC ₄₀	2009 05 28.1	16 19.83	-03 08.9	21.3	-0.96	+ 3.0	6.3/25.1	22823
2006 SV ₃	2009 05 28.1	16 19.84	-32 49.2	19.9	-1.14	+ 2.0	4.7/29.6	33493
2003 UH ₂₀	2009 05 28.1	16 19.85	-48 59.9	21.6	-1.60	- 2.9	9.3/30.3	66315
2003 AT ₆	2009 05 28.1	16 19.86	-18 16.3	18.1	-1.00	+ 0.2	1.3/27.7	58446
2008 CF ₁₅₈	2009 05 28.1	16 19.88	-08 02.4	21.3	-0.85	+ 2.2	4.1/26.2	38150
2005 UM ₆	2009 05 28.1	16 19.89	-24 06.8	18.8	-1.15	+10.5	1.6/28.7	58032
2008 AC ₇₁	2009 05 28.1	16 19.91	-25 53.2	21.4	-0.99	+ 2.9	1.5/28.8	36016
2006 TA ₄₆	2009 05 28.1	16 19.91	-24 43.6	20.3	-0.96	+ 0.2	1.2/28.5	56069
2004 FL ₁₁₆	2009 05 28.1	16 19.92	-19 10.8	19.7	-0.99	- 1.5	0.9/27.9	58000
2006 SO ₃₆₁	2009 05 28.1	16 19.92	-21 06.3	19.4	-1.07	+ 0.5	0.2/28.1	58544
2007 EF ₁₈₈	2009 05 28.1	16 19.97	-16 12.3	20.4	-0.52	+ 1.6	1.0/27.3	58565
2006 ST ₃₆₄	2009 05 28.1	16 19.97	-27 31.4	20.4	-1.08	+ 0.5	2.1/28.8	12937
2006 RZ ₄₅	2009 05 28.1	16 19.98	-24 39.7	20.4	-1.17	+ 1.2	1.4/28.5	12924
2006 SM ₁₈₆	2009 05 28.1	16 20.08	-08 17.8	19.8	-0.83	+ 5.6	4.6/25.7	12932
2002 RX ₁₃₁	2009 05 28.1	16 20.08	-18 49.4	21.2	-1.05	+ 5.6	1.0/27.7	12816
2006 QE ₁₈	2009 05 28.1	16 20.10	-19 33.3	19.7	-1.15	- 0.1	0.9/28.0	58532
2006 SL ₂₇	2009 05 28.1	16 20.10	+01 30.1	20.0	-0.84	+ 6.9	7.9/23.3	58538
2008 AT ₇₉	2009 05 28.1	16 20.13	-17 11.2	21.7	-0.84	+ 1.9	1.3/27.6	41907
2003 FB ₅₅	2009 05 28.1	16 20.14	-09 47.3	19.1	-0.82	- 0.2	4.2/26.8	58449
2001 VF ₁₂₅	2009 05 28.1	16 20.14	-22 54.7	18.8	-0.86	+ 4.9	0.5/28.4	58419
2002 UP ₄₀	2009 05 28.1	16 20.15	-16 42.6	20.5	-0.98	- 0.8	1.5/27.7	58442
2006 VS ₈₂	2009 05 28.1	16 20.15	-26 11.7	20.8	-0.99	+ 0.2	1.7/28.7	41281
1995 SD ₂₇	2009 05 28.1	16 20.15	-23 02.6	20.8	-1.03	+ 2.2	0.6/28.4	33286
2003 UC ₂₀₆	2009 05 28.1	16 20.20	-18 50.8	19.5	-1.13	+ 4.7	1.2/27.8	58460
2007 YD ₆₆	2009 05 28.1	16 20.20	-23 08.2	20.4	-0.99	+ 2.6	0.7/28.4	41440
2005 SB ₁₁₁	2009 05 28.1	16 20.21	-21 20.5	20.4	-0.86	+ 2.2	0.0/28.2	58510
2008 DH ₇₂	2009 05 28.1	16 20.22	-37 04.7	20.5	-0.98	+ 1.7	5.3/30.5	39291
2005 EJ ₂₈₇	2009 05 28.1	16 20.23	-23 23.3	20.2	-1.08	+ 2.0	0.8/28.4	30225
2001 UY ₃₀	2009 05 28.1	16 20.24	-30 14.5	20.0	-1.01	- 0.1	2.8/29.2	43133
2001 SK ₁₁₆	2009 05 28.1	16 20.25	+18 26.8	19.5	-0.93	+10.0	19.3/15.1	58413
1999 TY ₁₆₁	2009 05 28.1	16 20.26	-24 05.9	20.2	-1.09	+ 0.5	1.0/28.5	35755
2001 TW ₁₆₆	2009 05 28.1	16 20.27	-34 10.5	19.9	-1.14	+ 1.5	5.0/29.0	14631
2001 TG ₄₉	2009 05 28.1	16 20.28	-34 08.9	20.1	-1.15	+ 0.3	5.1/29.0	90094

2001 XN ₈₀	2009 05 28.2	16 20.19	-01 50.6	19.5	-0.96	- 5.0	6.4/27.3	58421
2008 BH ₃₅	2009 05 28.2	16 20.20	-05 12.2	21.4	-0.78	+ 1.7	5.0/25.8	41457
2006 VD ₁₀₉	2009 05 28.2	16 20.23	-26 33.9	21.3	-0.87	+ 0.2	1.4/28.8	41283
2008 DY ₁₃	2009 05 28.2	16 20.24	-22 49.6	22.1	-1.03	+ 1.7	0.5/28.4	41484
2001 MQ ₁₁	2009 05 28.2	16 20.26	-31 23.1	17.5	-1.00	+ 8.7	4.5/30.3	35777
2008 CB ₁₅₈	2009 05 28.2	16 20.29	-02 19.5	20.2	-0.87	+ 3.1	6.9/25.0	58594
2009 KJ ₄	2009 05 28.2	16 20.30	-29 16.1	19.1	-1.16	- 3.3	3.9/28.8	58357
2006 VH ₆₈	2009 05 28.2	16 20.30	-20 14.6	18.1	-1.14	- 6.2	0.5/28.2	58555
2005 SC ₂₁₅	2009 05 28.2	16 20.30	-24 42.0	18.6	-0.87	+ 5.8	1.1/28.8	58511
2001 UJ ₂₂₅	2009 05 28.2	16 20.30	-08 38.7	20.9	-0.51	+ 1.1	2.3/26.2	37942
1995 TR ₈	2009 05 28.2	16 20.31	-42 55.6	20.8	-1.13	- 1.0	6.6/30.7	54043
2007 UN ₅₁	2009 05 28.2	16 20.32	-36 07.5	19.9	-1.87	-10.8	7.2/28.0	30308
2006 WK ₂₀₀	2009 05 28.2	16 20.33	-18 01.6	20.8	-0.91	+ 1.8	1.2/27.8	39819
2001 DN ₃₆	2009 05 28.2	16 20.34	-11 35.9	19.7	-0.97	+ 1.7	4.4/27.0	58406
2007 XP ₂₈	2009 05 28.2	16 20.35	-18 50.7	20.6	-1.08	- 0.8	1.1/28.0	32009
2005 QH ₆₆	2009 05 28.2	16 20.35	-10 19.6	19.9	-0.88	+ 4.4	4.5/26.2	58506
2006 WN ₁₆₆	2009 05 28.2	16 20.37	-21 34.5	21.2	-0.92	+ 2.5	0.0/28.3	35990
2005 TW ₅₂	2009 05 28.2	16 20.38	-30 59.2	23.3	-0.97	- 0.4	2.5/29.0	97854
1999 TJ ₁₉₆	2009 05 28.2	16 20.41	-25 14.2	17.8	-1.09	+ 7.7	1.8/29.0	58396
2004 NY ₂₁	2009 05 28.2	16 20.41	-11 51.3	19.6	-0.85	- 1.1	3.0/27.2	58479
2006 UB ₁₂₆	2009 05 28.2	16 20.41	-24 39.1	21.0	-0.94	+ 2.4	1.1/28.7	38106
2003 UM ₂₃	2009 05 28.2	16 20.41	-27 45.3	19.5	-1.16	- 0.3	2.7/28.9	31860
2003 UM ₉₈	2009 05 28.2	16 20.43	-07 36.0	21.7	-0.96	+ 3.7	4.7/26.0	33389
2006 BQ ₁₉₃	2009 05 28.2	16 20.43	-19 41.1	21.0	-0.56	+ 1.6	0.4/28.0	58524
2008 ED ₉₈	2009 05 28.2	16 20.44	+14 08.9	20.8	-0.76	+ 2.2	9.5/22.5	39297
2001 SL ₁₂	2009 05 28.2	16 20.45	-24 35.0	19.4	-0.94	+ 4.2	1.2/28.8	35786
2008 AM ₃₀	2009 05 28.2	16 20.52	-06 12.7	19.8	-0.88	- 3.4	5.6/27.1	58588
2006 UL ₁₆₃	2009 05 28.2	16 20.52	-18 38.8	22.3	-1.03	+ 2.1	1.1/27.9	12512
2001 SX ₁₄₃	2009 05 28.2	16 20.53	-29 13.1	20.5	-0.99	+ 2.3	2.8/29.4	35788
2006 VB ₁₅₂	2009 05 28.2	16 20.55	-20 59.1	19.9	-0.97	- 0.1	0.2/28.2	58557
2003 FQ ₁₁₃	2009 05 28.2	16 20.56	-00 23.2	20.5	-0.78	+ 4.1	7.0/24.7	16251
2004 OO ₅	2009 05 28.2	16 20.57	-03 10.4	19.0	-1.47	-10.3	9.1/28.3	58479
1995 SY ₃₁	2009 05 28.2	16 20.59	-23 20.8	20.6	-1.06	+ 1.7	0.9/28.5	14581
1999 RT ₁₆₁	2009 05 28.2	16 20.60	-33 07.5	19.4	-1.21	+ 1.2	5.4/29.0	35753
2001 SL ₂₃₆	2009 05 28.2	16 20.62	-20 54.2	20.5	-0.91	+ 0.9	0.2/28.2	58414
2001 YB ₁₂₃	2009 05 28.2	16 20.63	-26 13.1	19.9	-0.98	- 0.7	1.5/28.8	58422
2004 BN ₁₁₁	2009 05 28.2	16 20.65	+25 22.7	20.2	-0.92	- 1.2	13.9/22.1	57398
2006 TK ₁₀₃	2009 05 28.3	16 20.59	-23 11.6	20.7	-0.99	+ 2.3	0.7/28.5	11319
2001 UG ₁₀₀	2009 05 28.3	16 20.67	-05 44.8	18.8	-0.86	+ 7.9	6.6/24.8	58417
2001 UO ₁₁	2009 05 28.3	16 20.68	-25 35.8	18.1	-1.52	-10.5	1.7/28.3	58417
2005 SU ₂₂₃	2009 05 28.3	16 20.70	-08 40.5	21.9	-0.74	+ 3.1	3.6/26.2	21838
2008 BN ₃₆	2009 05 28.3	16 20.72	-13 22.9	22.3	-0.89	+ 2.0	2.4/27.2	38141
2004 DQ ₃₅	2009 05 28.3	16 20.72	-28 49.9	19.5	-1.00	+ 3.9	2.8/29.5	58472
2004 EQ ₄₈	2009 05 28.3	16 20.77	-15 52.0	20.4	-0.94	+ 1.4	2.0/27.6	58473
2005 LC ₄₅	2009 05 28.3	16 20.78	-08 01.0	19.2	-0.93	+ 6.4	5.2/25.7	58502
2007 YW ₆₂	2009 05 28.3	16 20.78	-21 06.3	21.4	-1.04	+ 2.7	0.1/28.3	39885
2006 UU ₁₈₄	2009 05 28.3	16 20.81	-15 08.0	19.6	-0.92	+ 1.7	2.2/27.5	58552
2002 EU ₉₅	2009 05 28.3	16 20.81	-41 36.7	21.7	-0.98	+ 1.1	5.1/31.2	35809
2008 BZ ₃₉	2009 05 28.3	16 20.82	-17 26.3	19.8	-0.96	- 1.1	1.4/27.9	58590
2006 TO ₅₁	2009 05 28.3	16 20.83	-15 55.6	20.1	-0.93	+ 3.1	2.0/27.5	58547
2008 GA ₁₃₉	2009 05 28.3	16 20.91	-33 45.2	21.2	-0.68	- 1.1	2.4/29.8	58606

2002 VM ₁₂₈	2009 05 28.3	16 20.94	-17 10.9	20.1	-0.92	+ 0.8	1.5/27.8	58444
2003 UG ₁₅₅	2009 05 28.3	16 20.96	-14 16.7	21.6	-1.02	+ 2.3	2.6/27.4	39188
2008 FA ₁₃₁	2009 05 28.3	16 20.96	-24 45.0	20.2	-0.58	+ 0.1	0.6/28.8	46582
2008 AZ ₄	2009 05 28.3	16 20.98	-14 10.8	21.7	-0.94	+ 1.4	2.4/27.4	36010
2007 XK ₃₁	2009 05 28.3	16 21.01	-17 32.0	21.2	-1.09	+ 1.5	1.6/27.9	35178
2002 RA ₁₀	2009 05 28.3	16 21.01	-14 45.1	19.7	-0.99	+ 3.3	3.1/27.4	10897
2006 UC ₁₉₄	2009 05 28.3	16 21.03	-23 19.3	20.3	-1.08	+ 1.5	0.8/28.6	22571
2003 UW ₂₄₀	2009 05 28.3	16 21.03	-27 45.0	19.9	-1.16	+ 2.3	2.8/29.0	33392
2008 CP ₅₀	2009 05 28.3	16 21.06	-19 00.1	19.9	-0.93	+ 0.9	0.9/28.1	58592
2006 TC ₅₀	2009 05 28.4	16 20.98	-27 12.3	21.3	-0.99	+ 2.1	1.8/29.2	37536
2005 LS ₁₂	2009 05 28.4	16 20.99	+26 04.3	19.1	-1.02	- 8.7	20.2/30.3	58501
2006 YT ₁₆	2009 05 28.4	16 20.99	-03 41.3	21.6	-0.77	+ 0.6	4.7/25.9	18184
2002 PA ₆₇	2009 05 28.4	16 21.02	-21 23.4	19.3	-1.11	+ 3.0	0.0/28.4	58432
2008 FV ₁₀₀	2009 05 28.4	16 21.02	-15 24.0	20.7	-0.54	+ 0.6	1.2/27.5	58603
2002 YE ₃₂	2009 05 28.4	16 21.07	-04 35.1	21.4	-0.84	+ 3.1	4.9/25.7	58446
2002 RH ₃₆	2009 05 28.4	16 21.08	+04 02.5	20.3	-0.89	+ 4.6	10.1/23.4	58435
2005 SV ₁₇₆	2009 05 28.4	16 21.10	-20 47.4	20.6	-0.81	+ 2.8	0.2/28.3	39232
2008 AS ₃₄	2009 05 28.4	16 21.12	-26 50.9	20.9	-1.06	+ 2.6	2.0/29.2	38137
2005 WZ ₃₅	2009 05 28.4	16 21.12	-17 19.9	21.7	-0.66	+ 0.3	0.9/27.9	97984
2008 CT ₇₁	2009 05 28.4	16 21.13	-39 31.0	19.0	-1.02	+ 5.4	6.9/31.9	42949
2006 SM ₃₁₁	2009 05 28.4	16 21.13	-20 44.0	20.6	-0.95	+ 3.4	0.3/28.3	33507
2003 WS ₃₆	2009 05 28.4	16 21.15	-27 52.0	20.0	-1.16	+ 5.5	2.8/29.0	35861
1999 TU ₁₃₇	2009 05 28.4	16 21.15	-25 40.4	21.2	-1.07	+ 2.0	1.4/29.0	35755
2005 CF ₆₀	2009 05 28.4	16 21.16	-30 09.6	20.0	-1.19	+ 1.4	3.7/29.5	40692
2008 DE ₅₁	2009 05 28.4	16 21.17	-03 51.1	22.6	-0.89	- 0.7	5.7/26.5	41914
2006 UG ₇₁	2009 05 28.4	16 21.19	-19 32.4	21.5	-0.95	+ 1.5	0.6/28.2	16358
2005 NA ₇₃	2009 05 28.4	16 21.19	-33 53.1	20.4	-0.99	+ 4.6	3.9/30.6	12894
2002 TJ ₃₇₈	2009 05 28.4	16 21.20	-34 41.1	20.4	-1.13	+ 1.2	5.1/30.2	31831
2005 WS ₁₃₆	2009 05 28.4	16 21.21	-12 46.9	19.3	-0.78	+ 5.8	3.0/26.8	58038
2006 SE ₁₄	2009 05 28.4	16 21.22	-39 08.4	20.4	-1.15	- 0.2	5.7/30.5	38092
2005 SU ₂₃₂	2009 05 28.4	16 21.23	-23 09.9	21.2	-0.87	+ 1.6	0.5/28.7	43234
2006 VL ₂₇	2009 05 28.4	16 21.30	-20 59.2	22.1	-0.90	+ 2.8	0.1/28.4	14807
2005 EG ₇₉	2009 05 28.4	16 21.31	-13 31.7	19.6	-1.06	+ 0.5	3.3/27.6	58492
2003 WU ₁₃₂	2009 05 28.4	16 21.33	-21 14.6	20.3	-1.02	+ 3.2	0.1/28.4	35864
2008 CU ₁₂₂	2009 05 28.4	16 21.33	-25 56.6	21.1	-0.99	+ 2.6	1.5/29.1	58594
2004 BH ₅	2009 05 28.4	16 21.33	-31 38.2	20.0	-1.07	+ 2.3	3.9/29.9	38010
2002 YY ₁₁	2009 05 28.4	16 21.36	+19 06.6	21.8	-0.86	- 1.1	10.2/22.8	35841
2003 SN ₁₇₈	2009 05 28.4	16 21.37	-18 23.9	21.4	-0.68	+ 1.1	0.7/28.0	18060
2007 YD ₃₇	2009 05 28.4	16 21.38	-21 41.2	20.3	-1.14	+ 1.3	0.1/28.5	35195
2006 TC ₃₅	2009 05 28.4	16 21.39	-24 37.4	20.4	-1.00	+ 2.1	1.1/28.9	38100
2005 UY ₆₄	2009 05 28.4	16 21.41	-14 52.1	19.6	-0.78	+ 5.6	2.1/27.2	58515
2006 WZ ₁₄₄	2009 05 28.4	16 21.44	-14 21.6	20.8	-0.89	+ 1.3	2.5/27.5	57117
2002 TP ₂₈	2009 05 28.4	16 21.45	-38 24.2	18.6	-1.28	- 6.1	8.3/29.0	10917
2003 UG ₇₅	2009 05 28.4	16 21.45	-33 29.8	20.5	-1.24	+ 1.3	5.3/29.9	55973
2006 UC ₁₁₄	2009 05 28.4	16 21.47	-11 34.2	20.7	-0.87	+ 5.2	3.6/26.7	58071
2006 RD ₉₅	2009 05 28.4	16 21.48	-11 39.0	19.5	-0.89	+ 5.3	3.9/26.7	58537
2004 EX ₉₅	2009 05 28.4	16 21.56	-50 45.0	19.0	-1.77	-11.3	13.1/28.1	54124
2006 WS ₁₀₉	2009 05 28.5	16 21.39	-19 44.1	21.5	-0.86	+ 2.3	0.6/28.2	37593
1994 RA ₂₅	2009 05 28.5	16 21.43	-27 58.7	19.9	-0.89	+ 4.1	2.2/29.6	20724
2006 QN ₁₂	2009 05 28.5	16 21.47	-35 12.9	19.3	-1.17	- 2.4	7.5/29.6	57062
2002 TR ₂₉₇	2009 05 28.5	16 21.47	-26 14.2	20.0	-1.05	+ 0.4	1.8/29.0	35831

2007 VP ₃₁₇	2009 05 28.5	16 21.47	-24 58.7	18.9	-1.14	- 0.9	1.6/29.0	46576
2005 WQ ₄₅	2009 05 28.5	16 21.48	-22 27.4	21.9	-0.64	+ 1.8	0.2/28.7	01121
2006 SP ₂₈₈	2009 05 28.5	16 21.49	-34 01.3	21.0	-1.14	- 0.9	4.3/29.8	37526
2005 GE ₁₀₂	2009 05 28.5	16 21.49	-01 52.5	20.1	-0.93	+ 6.5	7.8/24.5	58497
2002 EB ₁₂₈	2009 05 28.5	16 21.50	-04 46.6	20.0	-0.75	+ 1.4	4.9/26.1	58427
2008 CZ ₂₄	2009 05 28.5	16 21.50	-12 46.3	20.3	-0.89	+ 1.2	2.9/27.4	58592
2006 VK ₁₁₃	2009 05 28.5	16 21.52	-27 22.7	21.1	-0.95	- 0.4	1.8/29.2	12981
2005 TW ₁₅₂	2009 05 28.5	16 21.53	-21 55.4	19.9	-0.80	+ 3.8	0.1/28.6	58032
2006 RB ₅₄	2009 05 28.5	16 21.61	-13 23.3	19.0	-0.90	+ 3.2	3.5/27.3	58536
2008 CP ₇₄	2009 05 28.5	16 21.63	-28 53.4	20.1	-1.17	- 0.1	3.0/29.3	50092
2003 BD ₈₃	2009 05 28.5	16 21.64	-31 19.7	21.3	-0.98	+ 1.4	2.9/29.9	39183
2004 CH ₂₁	2009 05 28.5	16 21.65	-00 16.8	20.5	-0.91	0.0	7.6/26.0	58471
2003 TC ₅₃	2009 05 28.5	16 21.66	-21 12.9	21.3	-1.10	+ 0.6	0.1/28.5	42660
2005 UY ₈₂	2009 05 28.5	16 21.74	-19 54.2	20.4	-0.83	+ 2.1	0.5/28.3	11141
2003 VZ ₁₀	2009 05 28.5	16 21.76	-18 19.9	21.5	-1.06	+ 1.5	1.2/28.2	35860
2006 QX ₁₁₁	2009 05 28.5	16 21.76	-15 50.5	20.0	-1.02	+ 5.2	2.3/27.6	22822
2001 DZ ₁₀₁	2009 05 28.5	16 21.76	-14 45.3	20.6	-1.04	+ 0.6	2.6/27.8	33312
2005 SY ₇₄	2009 05 28.5	16 21.77	-11 37.2	21.4	-0.76	+ 2.6	2.7/27.0	58510
2006 UV ₆₃	2009 05 28.5	16 21.81	-22 42.1	22.0	-0.92	+ 1.4	0.4/28.7	58550
2007 YJ ₆₅	2009 05 28.5	16 21.85	-24 52.0	21.5	-1.00	+ 1.0	1.1/29.0	40719
2006 YD ₄₀	2009 05 28.5	16 21.85	-25 53.9	20.9	-0.83	+ 3.6	1.3/29.3	12684
2008 BV ₄₅	2009 05 28.5	16 21.86	+01 42.5	19.9	-0.98	- 3.9	8.3/26.9	58591
2007 XR ₈	2009 05 28.5	16 21.86	-22 50.7	21.8	-1.09	+ 1.7	0.5/28.8	31673
2002 CL ₃₀₃	2009 05 28.5	16 21.87	-27 11.2	20.4	-0.86	+ 1.2	1.8/29.4	37952
2007 YG ₆₆	2009 05 28.5	16 21.87	-08 04.6	20.6	-0.94	+ 0.4	5.5/26.9	41440
2002 XK ₅₃	2009 05 28.5	16 21.88	-17 08.6	20.6	-0.94	- 0.4	1.4/28.1	35839
1999 RN ₁₅	2009 05 28.5	16 21.88	-57 55.9	20.7	-1.35	+ 0.3	9.2/02.5	17900
2000 TT ₂₁	2009 05 28.6	16 21.80	-09 01.2	20.2	-0.76	+ 3.6	3.6/26.5	58404
2004 BR ₂₉	2009 05 28.6	16 21.80	-39 42.1	21.3	-1.16	+ 3.2	6.2/31.5	38011
2001 RA ₄₃	2009 05 28.6	16 21.80	-12 11.7	18.5	-0.89	+ 8.1	4.1/26.6	25939
2006 WK ₅₁	2009 05 28.6	16 21.83	-15 58.5	20.8	-0.88	+ 1.9	1.8/27.8	57114
2003 QA ₁₈	2009 05 28.6	16 21.83	-26 38.6	20.4	-1.18	+ 1.5	2.1/29.0	46029
2001 SQ ₆₃	2009 05 28.6	16 21.84	-30 48.0	21.6	-1.00	+ 0.6	2.7/29.7	37932
2006 XE ₆₂	2009 05 28.6	16 21.85	-10 42.5	20.1	-0.83	- 0.3	3.2/27.3	58561
2001 TZ ₂₀₃	2009 05 28.6	16 21.85	-26 03.6	19.7	-1.02	- 0.7	1.6/29.0	12772
2005 UA ₁₅₂	2009 05 28.6	16 21.87	-22 11.3	21.1	-0.83	+ 1.7	0.2/28.7	57023
2002 CQ ₁₅₃	2009 05 28.6	16 21.92	-25 52.1	20.4	-0.90	+ 2.2	1.4/29.0	58425
2002 TB ₁₀₉	2009 05 28.6	16 21.92	-10 19.1	19.0	-1.08	- 1.0	4.4/27.4	58439
2005 NK ₆₈	2009 05 28.6	16 21.92	-27 18.4	20.1	-1.02	+ 3.0	2.5/29.0	87707
2005 UR ₁₃₅	2009 05 28.6	16 21.92	-11 06.4	20.9	-0.79	+ 3.9	3.3/26.8	58033
2003 YT ₈₇	2009 05 28.6	16 21.94	+05 27.9	19.5	-1.01	- 4.4	10.1/27.0	58467
2004 JG ₄₉	2009 05 28.6	16 21.94	-15 54.0	19.9	-0.86	+ 8.1	2.0/27.5	58478
2003 BE ₃₇	2009 05 28.6	16 21.96	+01 16.5	20.0	-0.77	+ 2.1	8.3/24.9	48319
2006 TZ ₁₆	2009 05 28.6	16 21.96	-17 15.3	19.3	-0.94	+ 3.4	1.8/28.0	58546
2002 XX ₂₃	2009 05 28.6	16 21.98	-32 26.5	20.8	-1.06	+ 4.3	3.7/30.4	08577
2008 EZ ₉₉	2009 05 28.6	16 21.99	-38 09.0	19.8	-1.06	- 2.1	4.7/30.2	41512
2007 YH ₅₆	2009 05 28.6	16 22.04	-37 23.5	20.4	-1.06	+ 4.3	5.5/31.4	58586
1995 SC ₄₈	2009 05 28.6	16 22.04	-16 51.5	22.3	-0.65	+ 1.5	1.1/28.0	97325
1999 RU ₂₀₁	2009 05 28.6	16 22.05	-31 33.3	19.2	-0.92	+ 4.7	3.3/30.4	97350
2008 AJ ₈₀	2009 05 28.6	16 22.07	-08 41.0	20.6	-0.90	+ 1.7	4.4/26.9	58588
2005 SC ₂₄₆	2009 05 28.6	16 22.08	-37 07.1	20.4	-1.00	- 1.1	4.9/30.3	34891

2002 CX ₁₇₈	2009 05 28.6	16 22.09	-28 39.3	20.2	-0.88	+	1.7	2.2/29.7	37290
2008 EJ ₃	2009 05 28.6	16 22.10	-54 35.3	20.7	-1.46	-	0.1	11.1/02.1	43297
2001 QT ₁₀₉	2009 05 28.6	16 22.11	-09 26.1	19.6	-0.99	-	1.3	4.2/27.4	58409
2006 SN ₂₇₅	2009 05 28.6	16 22.11	-22 22.4	21.9	-0.91	+	1.5	0.3/28.8	12934
2006 WO ₁₄	2009 05 28.6	16 22.16	-15 14.9	19.4	-1.07	-	2.6	2.4/28.2	58557
2008 CA ₇₆	2009 05 28.6	16 22.16	-41 53.8	20.8	-1.04	+	0.4	6.0/31.4	39285
2008 FC ₃	2009 05 28.6	16 22.16	-31 39.7	20.8	-0.95	+	1.6	3.3/30.1	41536
2005 UF ₄₇	2009 05 28.6	16 22.17	-25 00.1	20.7	-0.92	-	0.8	1.1/29.0	97883
2008 EE ₂₃	2009 05 28.6	16 22.17	-29 53.8	20.1	-0.97	-	0.3	2.7/29.6	43297
2005 SR ₁₃₁	2009 05 28.6	16 22.20	-14 46.6	21.6	-0.77	+	2.9	1.9/27.6	97827
2002 WM ₁₈	2009 05 28.6	16 22.20	-21 44.4	19.5	-0.96	+	6.0	7.7/09.0	58444
2005 EJ ₁₆₁	2009 05 28.6	16 22.20	-10 00.5	20.0	-0.95	+	3.5	5.0/27.0	58494
2008 GH ₁₂₀	2009 05 28.6	16 22.20	+11 25.1	21.1	-0.72	+	3.0	8.2/22.4	58606
2008 AS ₇₅	2009 05 28.6	16 22.20	-19 38.2	21.3	-1.02	+	3.3	0.7/28.4	55462
2008 GC ₁₂	2009 05 28.6	16 22.22	-10 22.6	20.7	-0.76	+	2.9	3.5/26.9	58605
2001 UM ₇₇	2009 05 28.6	16 22.25	-22 02.5	19.1	-0.97	-	0.4	0.2/28.7	58417
2003 FO ₁₀₀	2009 05 28.6	16 22.25	-11 11.6	19.8	-0.82	+	0.8	3.5/27.3	58449
1999 XX ₄₄	2009 05 28.6	16 22.29	-22 47.2	20.9	-1.06	+	1.4	0.4/28.9	37915
2006 SW ₁₁₀	2009 05 28.7	16 22.20	-18 24.5	20.1	-1.07	0.0		1.2/28.4	58540
1994 SV ₅	2009 05 28.7	16 22.21	-18 44.8	21.4	-0.81	+	1.9	0.8/28.3	37905
2008 CM ₇₁	2009 05 28.7	16 22.21	-11 32.3	19.1	-0.94	-	1.9	3.8/27.8	58593
2006 TJ ₁₂₈	2009 05 28.7	16 22.22	-13 30.4	20.7	-0.90	+	1.7	2.7/27.6	58548
2006 UK ₄₁	2009 05 28.7	16 22.28	-11 24.9	19.3	-0.97	+10.4		4.7/26.4	58069
2006 UD ₁₂₉	2009 05 28.7	16 22.31	-26 10.4	21.0	-0.97	+	1.0	1.6/29.3	58551
2005 GZ ₄₄	2009 05 28.7	16 22.34	-19 30.9	20.6	-1.06	+	3.2	0.8/28.4	33436
2005 TZ ₃₁	2009 05 28.7	16 22.34	-19 01.7	21.6	-0.82	+	1.7	0.7/28.4	47353
2008 CU ₈₅	2009 05 28.7	16 22.38	-02 55.9	20.6	-0.77	+	0.8	5.6/26.2	58593
1999 VM ₇₀	2009 05 28.7	16 22.39	-21 07.4	20.4	-1.05	+	0.9	0.2/28.7	58397
2006 RV ₇₄	2009 05 28.7	16 22.41	-11 47.5	20.1	-0.91	+	2.8	3.7/27.3	58537
2007 DH ₁₁₃	2009 05 28.7	16 22.41	-60 21.4	21.8	-1.46	-	0.1	9.5/02.5	41864
2006 SO ₂₂₁	2009 05 28.7	16 22.44	-32 32.7	19.7	-1.10	0.0		5.5/30.0	14794
2008 CU ₂₈	2009 05 28.7	16 22.46	-23 09.9	21.6	-0.98	+	2.0	0.5/29.0	38144
2007 TJ ₃₇₆	2009 05 28.7	16 22.47	-15 20.9	18.4	-1.17	+20.3		3.2/27.0	58099
2003 AG ₇₁	2009 05 28.7	16 22.48	-23 08.9	22.1	-0.94	+	2.9	0.5/29.0	34746
2006 SY ₃₇₈	2009 05 28.7	16 22.50	-00 22.4	20.1	-0.85	+	0.2	8.2/26.1	58544
2005 EO ₂₄₁	2009 05 28.7	16 22.50	-10 06.1	19.6	-0.97	-	2.6	5.8/27.9	58495
2005 TZ ₅₅	2009 05 28.7	16 22.52	-29 19.5	19.6	-0.96	-	1.3	2.6/29.5	35930
2006 QC ₅₁	2009 05 28.7	16 22.53	-31 38.8	20.1	-1.21	+	1.2	4.2/29.9	37501
2005 TC ₁₄	2009 05 28.7	16 22.54	-09 16.7	20.4	-0.75	+	3.7	3.7/26.7	58513
2002 VE ₇₃	2009 05 28.7	16 22.57	-16 33.1	22.1	-0.95	+	3.1	1.6/28.0	08533
2005 EX ₁₁₀	2009 05 28.7	16 22.57	-22 37.2	18.9	-0.98	+	3.3	0.5/29.0	77833
2001 PV ₁₆	2009 05 28.7	16 22.61	-19 01.9	18.5	-0.96	+	8.4	1.0/28.3	57957
2004 BE ₈₉	2009 05 28.7	16 22.62	-08 22.1	22.4	-0.95	+	1.6	4.5/27.2	62483
2006 SL ₂₄	2009 05 28.7	16 22.63	-38 03.3	20.9	-1.09	+	2.8	5.3/31.3	34953
2008 DK ₅₄	2009 05 28.7	16 22.64	+05 49.3	20.6	-0.76	+	0.3	8.7/25.0	39290
2005 QP ₁₂₆	2009 05 28.7	16 22.65	-22 45.1	21.3	-0.82	+	1.8	0.3/29.0	39224
2000 RY ₉₇	2009 05 28.7	16 22.67	-25 30.0	19.1	-0.92	+	6.8	1.3/29.5	20736
2008 BT ₃₅	2009 05 28.7	16 22.68	-13 57.5	20.0	-0.95	+	1.7	2.8/27.8	58590
2005 NH ₁₂	2009 05 28.7	16 22.69	-13 08.4	20.7	-0.91	+	1.6	3.0/27.6	58503
2001 RM ₃	2009 05 28.8	16 22.63	-15 32.2	19.2	-0.94	+	8.0	2.6/27.6	57958
2006 SE ₃₉₂	2009 05 28.8	16 22.65	-08 43.5	19.9	-0.93	+	0.2	4.2/27.3	58545

1999 TQ ₆₂	2009 05 28.8	16 22.67	-26 14.3	20.5	-0.88	+	0.5	1.5/29.4	37911
1999 VT ₁₂₃	2009 05 28.8	16 22.67	-19 05.7	20.5	-1.06	+	2.6	1.0/28.5	58398
2007 VD ₆	2009 05 28.8	16 22.69	-06 06.6	19.7	-1.60	-13.1		8.1/29.0	33546
2005 QC ₁₅₆	2009 05 28.8	16 22.70	-44 25.6	19.9	-1.07	+	2.7	7.2/01.4	42765
2005 YG ₆₂	2009 05 28.8	16 22.73	-20 22.6	21.2	-0.64	+	1.1	0.2/28.7	38084
1992 SV ₂	2009 05 28.8	16 22.73	-24 05.7	19.8	-0.95	+	1.8	0.9/29.2	37905
2006 TF ₆₀	2009 05 28.8	16 22.84	-19 11.7	20.9	-1.12	+	6.2	1.1/28.4	22843
2006 WP ₃₇	2009 05 28.8	16 22.85	-16 40.3	22.2	-0.89	+	1.5	1.5/28.2	12990
2003 SZ ₇₇	2009 05 28.8	16 22.85	-29 43.4	20.9	-0.71	+	1.9	1.8/30.1	00520
2005 SE ₂₆₄	2009 05 28.8	16 22.88	-23 51.9	21.5	-0.85	+	1.5	0.7/29.2	21839
2005 WF ₁₀₁	2009 05 28.8	16 22.89	-20 05.6	21.3	-0.64	+	1.2	0.3/28.6	15918
2008 CF ₄	2009 05 28.8	16 22.89	-35 37.1	20.3	-0.95	+	2.2	4.2/31.0	58591
2003 WU ₁₆₁	2009 05 28.8	16 22.91	-13 56.7	20.9	-1.04	+	1.3	2.7/27.9	34772
2006 QL ₆₃	2009 05 28.8	16 22.93	-11 09.7	19.2	-0.97	+	4.7	4.9/27.1	58533
2007 XZ ₂₉	2009 05 28.8	16 22.93	-15 09.9	19.4	-1.08	0.0		2.7/28.2	58585
2005 QF ₁₁	2009 05 28.8	16 22.94	-20 31.0	21.0	-0.98	+	3.7	0.4/28.7	90223
2006 SJ ₁₉₄	2009 05 28.8	16 22.97	-18 58.5	20.5	-1.06	+	4.1	1.1/28.5	12932
2006 WO ₁₅₀	2009 05 28.8	16 22.97	-13 07.9	20.7	-0.90	+	0.2	2.7/27.9	58560
2004 EY ₂₀	2009 05 28.8	16 22.99	-44 48.2	21.4	-1.30	0.0		7.9/32.0	04299
2006 XK ₄₂	2009 05 28.8	16 23.00	-22 22.6	20.1	-0.89	+	2.3	0.3/29.0	38122
2004 EQ ₅₅	2009 05 28.8	16 23.00	+04 07.9	19.7	-0.84	+	6.3	8.9/23.5	58474
2006 SX ₇₈	2009 05 28.8	16 23.00	-28 39.8	20.8	-1.01	+	0.9	2.2/29.7	39257
2005 NG ₆₀	2009 05 28.8	16 23.00	-09 48.6	20.5	-0.90	0.0		4.3/27.5	58504
2005 ET ₁₁	2009 05 28.8	16 23.02	-32 26.6	18.9	-1.19	+	0.5	5.0/30.1	30219
2005 AK ₃₇	2009 05 28.8	16 23.04	-15 40.6	18.9	-1.12	-	1.5	2.8/28.4	58008
2006 TX ₆₀	2009 05 28.8	16 23.04	-19 55.2	20.0	-0.93	+	0.7	0.6/28.7	58547
2005 SK ₂₈₇	2009 05 28.8	16 23.06	-13 34.9	21.9	-0.83	-	0.4	2.4/28.0	24474
2000 GE ₁₇₆	2009 05 28.8	16 23.13	-43 24.3	19.0	-1.28	-	1.1	9.0/30.9	37918
2004 BD ₁₆	2009 05 28.9	16 23.02	-19 27.8	19.8	-0.99	+	0.5	0.7/28.7	58469
2006 VH ₁₅₃	2009 05 28.9	16 23.05	-27 54.4	19.6	-0.98	+	3.0	2.3/29.8	40705
2006 UX ₆₁	2009 05 28.9	16 23.09	-20 04.0	20.9	-1.07	+	4.5	0.6/28.7	12951
2006 UD ₁₃₀	2009 05 28.9	16 23.10	-22 52.7	20.3	-0.94	+	2.4	0.5/29.1	33521
1997 MV ₇	2009 05 28.9	16 23.12	-06 32.5	19.8	-0.53	+	1.7	3.2/26.5	37907
2006 SA ₉₄	2009 05 28.9	16 23.15	-16 04.2	19.0	-0.93	+	3.1	2.8/28.1	58540
2006 SU ₃₉₀	2009 05 28.9	16 23.17	-16 08.1	18.5	-0.90	+	5.7	2.8/27.9	58545
2001 TS ₂₁₈	2009 05 28.9	16 23.18	-12 57.7	20.0	-0.93	+	2.4	3.2/27.7	58416
2003 AS ₇	2009 05 28.9	16 23.21	-18 46.9	21.4	-0.96	+	1.0	0.9/28.6	16238
2006 XY ₆₅	2009 05 28.9	16 23.21	-05 19.3	19.7	-0.89	-	0.4	5.0/27.0	58561
2005 JH ₅₀	2009 05 28.9	16 23.22	-18 04.1	20.1	-1.00	+	0.9	1.5/28.5	58499
1999 TL ₂₅₉	2009 05 28.9	16 23.22	-23 23.4	20.6	-1.08	+	1.9	0.7/29.0	37912
2005 UD ₅₄	2009 05 28.9	16 23.24	-28 07.2	19.3	-0.93	-	0.9	2.1/29.6	58515
2002 VG ₇₈	2009 05 28.9	16 23.26	-13 58.0	20.1	-0.50	+	2.7	1.3/27.6	85743
2006 XJ ₂₁	2009 05 28.9	16 23.29	-33 16.6	20.8	-1.00	+	4.8	3.3/30.9	43272
2002 TT ₁₂₀	2009 05 28.9	16 23.30	-38 50.8	21.4	-1.12	+	1.2	5.2/31.2	37970
2004 TG ₂₈₅	2009 05 28.9	16 23.30	-23 17.7	22.3	-0.66	+	1.2	0.4/29.2	18106
2005 QH ₁₄₅	2009 05 28.9	16 23.32	-04 06.6	19.0	-0.91	+	2.0	7.3/26.1	58507
2008 AS ₃₀	2009 05 28.9	16 23.33	-30 10.2	22.2	-1.03	+	1.8	2.8/30.1	38137
2004 GM ₄₅	2009 05 28.9	16 23.33	-18 11.3	19.7	-0.90	+	3.6	1.3/28.4	58477
2000 RM ₁₀₇	2009 05 28.9	16 23.35	-22 01.5	20.7	-0.88	+	1.3	7.1/09.0	58402
2005 CP ₁₀	2009 05 28.9	16 23.36	-23 44.1	20.5	-1.10	+	0.4	1.0/29.2	33431
2001 VK ₁₀₅	2009 05 28.9	16 23.38	-24 10.5	20.4	-0.92	+	4.0	0.8/29.4	10830

2000 QX ₇₄	2009 05 28.9	16 23.40	-32 53.2	19.6	-0.99	+	1.9	3.8/30.5	35765
2001 VN ₁₃₁	2009 05 28.9	16 23.40	-06 45.7	20.5	-0.93	-	3.9	5.3/28.1	31191
2005 FQ ₆	2009 05 28.9	16 23.41	-18 06.4	19.3	-1.09	-	0.9	1.4/28.6	58495
2008 AS ₆₈	2009 05 28.9	16 23.41	-15 25.5	22.8	-0.94	+	1.7	1.9/28.2	41907
2008 DZ ₄₀	2009 05 28.9	16 23.45	-13 09.8	21.1	-0.92	+	1.1	3.1/27.9	41914
2007 SN ₁	2009 05 28.9	16 23.46	-41 34.9	19.4	-1.90	-	9.4	9.5/28.9	31973
2002 CZ ₂₂₁	2009 05 28.9	16 23.46	-27 15.0	21.5	-0.86	+	2.2	1.6/29.8	35807
2008 BG ₃₉	2009 05 28.9	16 23.47	-15 34.1	22.2	-0.95	+	1.0	1.9/28.3	36022
2008 BK ₂₂	2009 05 28.9	16 23.49	-26 39.7	20.5	-0.87	+	2.2	1.6/29.7	43293
2002 HE ₁₈	2009 05 28.9	16 23.53	-27 28.6	19.7	-1.10	+	6.6	2.7/30.1	30141
2006 TW ₄₆	2009 05 29.0	16 23.42	-31 52.8	21.4	-0.97	-	1.0	2.9/30.1	22842
2008 DY ₈₆	2009 05 29.0	16 23.46	-08 48.3	20.5	-0.77	+	3.0	4.1/26.9	58133
2006 QG ₉₀	2009 05 29.0	16 23.46	-23 47.9	19.4	-1.13	+	5.0	1.1/29.4	11196
2005 SD ₁₄₉	2009 05 29.0	16 23.51	-29 21.8	20.8	-0.94	-	0.2	2.4/29.9	97829
2005 GL ₈₈	2009 05 29.0	16 23.51	-33 11.1	19.7	-1.20	-	1.7	5.4/30.0	33437
2008 AH ₁₁₆	2009 05 29.0	16 23.51	-06 11.6	20.3	-0.80	+	1.1	4.8/26.9	40498
2005 UU ₃₈₀	2009 05 29.0	16 23.58	-17 40.4	21.8	-0.65	+	1.5	0.9/28.5	55199
2003 FG ₉₄	2009 05 29.0	16 23.58	-23 51.6	19.5	-0.92	-	1.5	0.8/29.3	35848
2006 QP ₈₁	2009 05 29.0	16 23.60	-38 08.6	19.5	-1.26	+	0.1	7.1/30.8	11195
2006 WZ ₁₀₃	2009 05 29.0	16 23.60	-20 26.6	21.4	-0.84	+	1.9	0.3/28.9	55292
2001 SO ₄	2009 05 29.0	16 23.63	-06 10.6	19.1	-0.88	+	5.2	6.0/26.1	58412
2006 SO ₄₉	2009 05 29.0	16 23.68	+15 27.7	22.9	-0.88	+	0.4	9.6/23.0	12928
2006 UY ₂₆₁	2009 05 29.0	16 23.69	-14 59.3	21.2	-0.87	+	5.1	2.2/27.9	12961
2003 XA ₂₀	2009 05 29.0	16 23.69	-31 13.0	18.2	-1.01	+	1.5	4.6/30.4	31873
2003 FH ₃	2009 05 29.0	16 23.71	+07 15.9	19.2	-0.95	-	6.4	10.5/28.4	58449
2006 SN ₁₃₀	2009 05 29.0	16 23.71	-16 45.7	19.7	-1.02	+	5.2	2.2/28.2	58540
2006 UX ₂₄₃	2009 05 29.0	16 23.71	-19 25.5	21.0	-1.06	+	2.9	1.0/28.8	21651
2004 BN ₁₄₈	2009 05 29.0	16 23.73	-29 56.1	21.5	-1.06	+	3.1	3.0/30.3	00705
2006 WF ₁₄₈	2009 05 29.0	16 23.73	-15 46.4	20.1	-0.95	+	3.5	1.9/28.2	58560
2006 WY ₄₄	2009 05 29.0	16 23.75	-20 53.2	20.5	-0.92	+	2.0	0.3/29.0	58558
2002 YX ₃₀	2009 05 29.0	16 23.75	-08 02.9	20.4	-0.90	-	0.7	4.3/27.6	58446
2002 RX ₁₁₃	2009 05 29.0	16 23.76	-15 58.5	20.3	-1.02	+	3.1	2.4/28.2	58435
2004 GY ₈₈	2009 05 29.0	16 23.76	+01 07.4	20.3	-0.99	-	4.2	8.2/27.6	58477
2003 AJ ₅	2009 05 29.0	16 23.77	-13 40.0	20.7	-0.88	+	2.3	2.4/27.9	39181
2002 UD ₁₇	2009 05 29.1	16 23.83	-04 54.3	19.6	-1.20	+	16.5	7.8/24.7	58442
2006 VV ₆₇	2009 05 29.1	16 23.84	-20 42.1	20.6	-0.92	+	4.6	0.3/29.0	16363
2006 SJ ₃₅₅	2009 05 29.1	16 23.85	-24 08.3	20.0	-1.10	-	0.3	1.1/29.4	10181
2006 QZ ₁₆₅	2009 05 29.1	16 23.85	-26 25.9	19.3	-1.10	+	4.4	2.2/29.8	33479
2001 SF ₂₁₄	2009 05 29.1	16 23.87	-07 38.9	20.2	-0.86	+	2.2	4.4/27.0	58413
2006 UB ₃₂₉	2009 05 29.1	16 23.91	-21 06.2	21.0	-0.83	+	2.4	0.1/29.0	58554
2003 UK ₁₆₉	2009 05 29.1	16 23.91	-36 52.5	20.0	-1.40	-	4.0	5.5/30.0	33391
2006 QC ₁₁₂	2009 05 29.1	16 23.94	-17 12.7	20.9	-1.10	+	2.9	1.8/28.5	58534
2005 UT ₅₁₃	2009 05 29.1	16 23.94	-23 07.7	22.7	-0.67	+	1.4	0.3/29.3	24044
2000 GG ₄	2009 05 29.1	16 23.95	-48 04.6	20.4	-1.62	-	3.6	9.0/31.6	30109
2007 YF ₇	2009 05 29.1	16 23.98	-22 52.8	20.6	-1.11	+	0.9	0.5/29.3	41905
2006 WA ₁₀₇	2009 05 29.1	16 23.98	-12 08.5	19.5	-0.90	+	1.5	3.5/27.9	58081
2008 DF ₈₇	2009 05 29.1	16 24.00	-06 44.4	20.6	-0.80	+	1.8	4.9/27.1	58133
2000 AV	2009 05 29.1	16 24.07	-24 46.1	19.1	-1.00	+	3.3	1.3/29.6	58399
2006 VK ₈₁	2009 05 29.1	16 24.07	-14 26.3	21.9	-0.78	+	5.7	1.8/27.8	56081
2006 QS ₁₂₁	2009 05 29.1	16 24.10	-21 56.1	20.0	-1.15	+	0.8	0.1/29.2	58534
2006 WX ₅₁	2009 05 29.1	16 24.10	-17 48.3	20.6	-0.92	+	2.0	1.4/28.6	42857

2005 LW ₃₂	2009 05 29.1	16 24.11	-03 32.4	20.5	-0.98	-	0.5	6.8/26.9	58502
2001 XH ₆₉	2009 05 29.1	16 24.14	-20 06.0	19.5	-0.95	-	0.5	0.5/29.0	58420
2005 CN ₄₄	2009 05 29.1	16 24.14	-34 32.2	19.3	-1.19	+	2.3	5.9/30.9	77812
2005 SQ ₂₂₅	2009 05 29.1	16 24.15	-10 45.0	21.7	-0.71	+	3.9	2.8/27.3	49970
2001 ON ₄₈	2009 05 29.1	16 24.16	-38 02.8	18.9	-1.05	+	5.1	7.3/01.0	35778
2006 TQ ₆₃	2009 05 29.1	16 24.17	-24 05.9	21.3	-1.16	+	0.8	1.0/29.4	12943
2006 UR ₁₈₃	2009 05 29.1	16 24.18	-03 45.1	20.5	-0.85	+	3.2	5.7/26.3	38107
2005 TB ₃	2009 05 29.1	16 24.18	-16 19.6	21.3	-0.84	+	3.5	1.7/28.3	04352
2002 TC ₂₁₇	2009 05 29.1	16 24.18	-17 18.5	20.5	-1.02	+	1.5	1.6/28.6	58440
2006 UL ₆₆	2009 05 29.1	16 24.19	-21 54.8	20.0	-1.06	+	2.7	0.1/29.2	58550
2006 WX ₉₂	2009 05 29.1	16 24.21	-18 39.5	21.1	-0.85	+	2.1	0.9/28.8	58559
2006 UG ₁₅₅	2009 05 29.1	16 24.22	-17 05.1	21.9	-1.00	+	2.3	1.6/28.6	10404
2006 VD ₁₁	2009 05 29.1	16 24.24	-16 47.9	20.6	-0.80	+	4.6	1.5/28.4	58554
2008 GH ₁₇	2009 05 29.1	16 24.25	-06 16.4	21.4	-0.75	+	2.6	4.4/26.8	41592
2006 XY ₂₂	2009 05 29.1	16 24.27	-18 41.5	20.1	-0.89	+	1.1	1.0/28.8	58561
2000 SR ₂₃₈	2009 05 29.1	16 24.33	-15 52.8	19.2	-1.10	+	0.5	2.3/28.6	58403
2002 TG ₂₆₈	2009 05 29.1	16 24.34	-35 24.3	21.8	-1.12	+	1.0	4.5/30.9	35830
2000 AQ ₂₁₂	2009 05 29.2	16 24.28	-17 34.2	18.9	-1.19	-	5.1	1.9/29.0	58399
2006 VB ₁₇₁	2009 05 29.2	16 24.29	-21 28.0	20.5	-0.87	+	4.0	0.0/29.2	58557
2006 VL ₅₆	2009 05 29.2	16 24.30	-20 08.4	20.8	-0.91	+	1.7	0.5/29.0	37572
2007 GZ ₁₀	2009 05 29.2	16 24.32	-00 23.5	20.8	-0.50	+	1.5	4.0/25.7	58566
2001 DQ ₅	2009 05 29.2	16 24.34	-21 08.3	19.8	-1.08	+	0.3	0.2/29.2	30119
2005 EW ₁₅	2009 05 29.2	16 24.35	-16 58.0	19.4	-0.95	+	1.9	2.3/28.6	58491
2006 UV ₂₇₂	2009 05 29.2	16 24.35	-28 23.1	20.5	-0.96	+	1.8	2.4/30.1	38109
2006 SM ₂₅₁	2009 05 29.2	16 24.38	-17 52.7	19.4	-0.91	+	3.5	1.9/28.7	58542
2005 TV ₁₁	2009 05 29.2	16 24.39	-18 39.8	20.7	-0.81	+	1.8	0.9/28.8	58512
2009 DV ₉₆	2009 05 29.2	16 24.40	+11 00.4	19.5	-0.69	+	5.2	15.6/21.1	58635
2006 WP ₁₈	2009 05 29.2	16 24.40	-28 08.9	21.6	-0.91	+	1.8	2.0/30.1	42856
2008 CZ ₁₀₉	2009 05 29.2	16 24.41	-40 54.8	20.4	-1.02	+	1.8	5.9/01.0	43294
2008 FJ ₆₉	2009 05 29.2	16 24.43	-21 35.2	20.1	-0.56	+	0.5	0.0/29.2	58603
2005 NA ₈₅	2009 05 29.2	16 24.43	-21 26.0	18.7	-0.94	+	4.9	0.1/29.2	58504
2008 DL ₃₁	2009 05 29.2	16 24.45	-13 06.3	20.3	-0.90	+	2.6	3.2/28.0	58597
2006 VB ₁₀₄	2009 05 29.2	16 24.47	-32 18.6	21.0	-1.06	+	0.4	3.8/30.5	42855
2008 AK ₆₄	2009 05 29.2	16 24.48	+01 54.4	19.1	-0.81	-	0.3	10.3/26.1	58588
2006 ST ₈₇	2009 05 29.2	16 24.49	-27 11.6	18.8	-1.02	0.0	0.0	2.5/29.9	58539
2005 GV ₉₄	2009 05 29.2	16 24.49	-25 59.3	19.7	-1.10	-	0.4	1.9/29.7	28882
2005 NQ ₉	2009 05 29.2	16 24.50	-17 40.5	20.0	-0.89	+	2.6	1.7/28.7	58503
2008 AC ₁₉	2009 05 29.2	16 24.51	-14 21.7	20.2	-0.90	+	0.7	2.5/28.4	58587
2006 SB ₅₁	2009 05 29.2	16 24.51	-07 21.9	20.8	-0.87	+	4.2	4.7/26.9	33496
2006 XJ ₃₂	2009 05 29.2	16 24.51	-21 10.1	21.1	-0.84	+	0.6	0.1/29.2	58561
2005 PF ₂	2009 05 29.2	16 24.57	-38 18.0	19.9	-1.11	+	1.9	5.4/31.4	38047
2008 AY ₁₉	2009 05 29.2	16 24.58	-17 54.3	21.5	-1.01	+	2.4	1.3/28.8	43292
2006 VJ ₄₇	2009 05 29.2	16 24.58	-27 51.4	20.9	-1.02	+	0.1	2.3/30.0	41280
2006 WJ ₁₆₇	2009 05 29.2	16 24.59	-20 34.3	20.0	-0.81	+	3.1	0.3/29.1	58560
2005 UU ₄₉₃	2009 05 29.2	16 24.59	-43 34.8	19.7	-1.06	-	0.6	6.7/31.7	39247
2009 KJ ₂	2009 05 29.2	16 24.64	-12 18.5	18.6	-0.90	+	2.0	4.1/28.0	58354
2006 QW ₃₁	2009 05 29.2	16 24.64	-26 09.0	19.9	-1.18	+	3.7	2.1/29.9	11188
2005 ST ₁₂₇	2009 05 29.2	16 24.65	-10 55.6	20.6	-0.76	+	3.1	3.1/27.6	58510
2003 WX ₁₈	2009 05 29.2	16 24.69	-30 32.0	21.5	-1.16	+	1.8	3.3/30.4	37330
2006 WR ₃₉	2009 05 29.2	16 24.69	-18 22.1	20.7	-0.87	+	1.4	1.0/28.9	58558
2004 TP ₁₅₅	2009 05 29.2	16 24.72	-29 19.2	21.5	-0.72	+	0.6	1.7/30.3	56955

2003 SM ₄₄	2009 05 29.2	16 24.74	-11 36.3	20.0	-1.05	+	6.2	4.6/27.5	57987	2005 NX ₁₀₁	2009 05 29.4	16 25.12	-15 10.3	20.2	-0.89	+	2.3	2.3/28.5	58504
1999 UZ ₂₈	2009 05 29.3	16 24.65	-38 46.1	20.6	-1.05	-	1.7	5.6/30.9	55911	2006 VF ₁₃₆	2009 05 29.4	16 25.14	-23 28.5	20.9	-0.95	+	0.6	0.6/29.6	37580
2006 SY ₈₅	2009 05 29.3	16 24.65	-16 36.0	21.4	-0.92	+	3.0	1.7/28.6	33076	2005 JB ₁₀₃	2009 05 29.4	16 25.14	-00 20.3	19.3	-0.87	+	2.8	9.4/26.3	58500
2007 DX ₉₆	2009 05 29.3	16 24.67	-02 20.8	21.3	-0.51	+	1.8	3.8/26.1	40455	2006 TK ₁₅	2009 05 29.4	16 25.16	-22 04.9	21.2	-1.10	+	2.9	0.2/29.5	11296
2000 WS ₆	2009 05 29.3	16 24.69	-39 19.5	20.2	-1.02	-	0.8	4.8/31.2	39146	2007 YH ₄₉	2009 05 29.4	16 25.16	-16 04.6	21.0	-1.04	+	1.0	2.2/28.8	58586
2005 VX ₁₀₁	2009 05 29.3	16 24.70	-19 34.1	19.0	-0.82	+	4.7	0.7/29.0	35938	2000 HF ₅₉	2009 05 29.4	16 25.19	-13 05.3	18.8	-0.91	+	7.1	3.3/27.7	58401
2006 TP ₂₂	2009 05 29.3	16 24.71	-20 13.0	20.6	-0.92	+	1.0	0.5/29.1	35963	2006 WV ₃₇	2009 05 29.4	16 25.20	-13 44.7	21.5	-0.87	+	3.1	2.7/28.2	33533
2006 UH ₉	2009 05 29.3	16 24.72	-17 22.4	20.1	-0.90	+	0.9	1.4/28.8	58548	2005 UW ₅₀₈	2009 05 29.4	16 25.21	-25 10.5	19.0	-1.07	-	5.1	1.2/29.6	09433
2005 TP ₇	2009 05 29.3	16 24.73	-19 38.6	21.4	-0.80	+	1.8	0.5/29.0	38066	2006 VT ₅₉	2009 05 29.4	16 25.22	-17 43.9	20.5	-1.03	+	1.0	1.7/29.0	40435
2005 SZ ₁₇	2009 05 29.3	16 24.74	-11 06.5	20.7	-0.76	+	3.0	3.0/27.7	58509	2002 LM ₂₆	2009 05 29.4	16 25.24	-19 54.7	18.5	-0.93	+	6.2	0.9/29.1	58430
2003 UU ₂₃₀	2009 05 29.3	16 24.77	-26 10.9	21.1	-1.08	+	1.9	1.6/29.9	37999	2004 RD ₃₄₁	2009 05 29.4	16 25.25	-13 00.4	18.7	-0.80	+	8.1	3.2/27.6	58483
2008 AR ₃₄	2009 05 29.3	16 24.77	-18 08.5	22.6	-1.08	+	1.7	1.3/28.9	35228	2008 BK ₃₃	2009 05 29.4	16 25.28	-28 08.1	21.0	-0.97	+	1.7	2.1/30.3	43293
2001 RX ₁₁₃	2009 05 29.3	16 24.78	-42 48.9	19.4	-1.21	-	0.5	8.1/31.6	35785	2005 ST ₁₃₉	2009 05 29.4	16 25.28	-24 04.8	20.8	-0.85	+	1.1	0.7/29.8	56029
2008 BS ₉	2009 05 29.3	16 24.79	-10 56.1	20.6	-0.96	+	0.2	3.8/28.1	35263	2005 QQ ₁₅₀	2009 05 29.4	16 25.28	-09 31.7	18.8	-0.93	-	2.0	5.3/28.3	58507
2006 UY ₂₁₉	2009 05 29.3	16 24.81	-04 22.5	21.2	-0.90	+	5.0	5.9/26.2	58552	2005 ER ₂₇₄	2009 05 29.4	16 25.29	-18 06.7	19.6	-1.03	+	1.2	1.6/29.0	58495
2006 RL ₅₀	2009 05 29.3	16 24.82	-19 34.6	20.8	-0.94	+	2.5	0.7/29.0	35947	2008 CL ₄₃	2009 05 29.4	16 25.33	-07 52.0	20.3	-0.85	+	0.9	4.5/27.7	58592
2008 CV ₉₃	2009 05 29.3	16 24.87	-19 05.4	20.3	-0.85	+	0.7	0.9/29.0	58593	2005 EO ₂₆₂	2009 05 29.4	16 25.34	-14 27.7	19.6	-1.06	+	1.0	2.8/28.6	58495
2006 SZ ₂₇₉	2009 05 29.3	16 24.87	+01 30.6	20.2	-0.91	+	1.3	8.0/25.9	58542	2006 VP ₆₅	2009 05 29.4	16 25.34	-19 55.6	21.3	-0.96	+	3.5	0.6/29.2	12975
2008 AE ₃	2009 05 29.3	16 24.88	-14 29.3	21.3	-0.94	+	1.1	2.3/28.5	36010	2003 YG ₉₃	2009 05 29.4	16 25.36	-19 53.3	20.8	-1.07	+	0.5	0.7/29.3	34777
2008 CK ₁₉₇	2009 05 29.3	16 24.88	-06 00.2	20.5	-0.80	+	1.3	5.2/27.2	39923	2006 QR ₁₄₈	2009 05 29.4	16 25.38	-25 58.6	21.8	-0.99	+	1.2	1.4/30.0	34935
2003 FN ₈₇	2009 05 29.3	16 24.88	-08 07.3	21.1	-0.80	+	1.2	4.2/27.6	57984	2005 TS ₁₀₄	2009 05 29.4	16 25.43	-21 44.6	20.1	-0.84	+	3.9	0.0/29.5	96029
2002 RJ ₁₈	2009 05 29.3	16 24.88	-14 38.0	19.1	-0.98	+	2.1	3.5/28.4	58435	2002 VS ₈₆	2009 05 29.4	16 25.43	-26 03.5	21.0	-0.99	+	2.3	1.4/30.1	57378
2008 BR ₁₅	2009 05 29.3	16 24.90	-28 04.4	20.5	-0.89	+	2.9	2.1/30.3	35267	2006 VO ₁₀₀	2009 05 29.4	16 25.45	-16 46.3	20.1	-0.89	+	1.1	1.6/28.9	58556
2006 UM ₂₅₅	2009 05 29.3	16 24.91	-19 15.1	20.5	-0.91	+	2.6	0.9/29.0	58553	2002 VR ₇₅	2009 05 29.4	16 25.46	-19 51.5	19.3	-1.05	-	2.6	0.6/29.3	58443
2006 XX ₅	2009 05 29.3	16 24.92	-12 45.9	20.3	-0.84	-	1.3	2.4/28.5	58560	2002 UZ ₄₀	2009 05 29.4	16 25.47	-22 03.6	21.6	-0.97	+	1.8	0.1/29.5	37974
2003 TG ₁₃	2009 05 29.3	16 24.94	-15 45.5	20.4	-1.03	+	3.8	2.3/28.5	58457	2007 YH ₁₄	2009 05 29.4	16 25.49	-23 27.4	21.7	-1.03	+	0.5	0.6/29.7	40191
2008 CX ₇₂	2009 05 29.3	16 24.94	+11 54.4	21.0	-0.88	-	0.8	11.6/25.1	58124	2007 BO ₁₆	2009 05 29.4	16 25.49	-16 04.0	21.2	-0.78	+	1.1	1.4/28.8	56087
2008 CT ₄	2009 05 29.3	16 24.94	-47 00.5	19.9	-1.13	+	0.6	7.9/01.8	39283	2003 VS ₃	2009 05 29.4	16 25.50	-22 13.7	21.0	-1.06	+	2.2	0.2/29.6	38000
2006 QW ₂₄	2009 05 29.3	16 24.96	-16 13.1	20.2	-1.07	+	1.9	2.2/28.7	58532	2006 WW ₁₆₅	2009 05 29.4	16 25.50	-21 29.4	21.3	-0.90	+	3.9	0.1/29.5	22862
2001 QQ ₁₈₉	2009 05 29.3	16 24.96	-07 47.3	21.1	-0.84	+	4.6	3.9/26.9	25925	2005 QP ₆₅	2009 05 29.4	16 25.53	-16 20.4	19.8	-0.87	+	3.9	1.7/28.6	58506
2007 VG ₁₉₈	2009 05 29.3	16 24.98	-23 48.5	20.3	-0.96	+	3.3	0.8/29.7	36003	1999 TP ₇₉	2009 05 29.4	16 25.54	-27 29.1	20.0	-1.13	+	0.5	2.4/30.1	58396
2006 UC ₂₆₆	2009 05 29.3	16 24.98	-22 08.5	19.3	-0.93	+	4.1	0.2/29.4	58553	2003 SB ₂₁₅	2009 05 29.5	16 25.47	-23 50.8	19.3	-1.07	+	5.4	1.0/29.9	33385
2006 SG ₂₉	2009 05 29.3	16 25.00	-12 43.8	21.7	-0.87	+	3.4	2.6/28.0	58538	2001 YC ₁₅₂	2009 05 29.5	16 25.48	-23 39.2	20.6	-0.93	-	1.3	0.6/29.7	12792
2001 XQ ₁₃₃	2009 05 29.3	16 25.01	-19 55.1	20.2	-0.88	+	4.4	0.6/29.1	58421	1999 XB ₁₃₅	2009 05 29.5	16 25.50	-07 34.2	20.3	-0.89	-	1.3	4.0/28.0	58398
2006 YK ₄₈	2009 05 29.3	16 25.01	-33 09.7	19.8	-0.93	+	2.9	3.8/31.1	38124	2007 AF	2009 05 29.5	16 25.50	-37 50.1	20.1	-0.94	+	3.7	5.1/01.2	15974
2003 DK ₁₃	2009 05 29.3	16 25.01	-23 18.5	20.4	-0.88	+	2.3	0.5/29.6	39184	2001 SX ₃₃₈	2009 05 29.5	16 25.52	-16 14.6	20.7	-0.88	+	2.4	1.9/28.7	58414
2006 WH ₁₇₄	2009 05 29.3	16 25.01	-19 44.4	21.3	-0.81	+	1.4	0.5/29.1	38120	2005 GR ₃₀	2009 05 29.5	16 25.52	-52 08.5	20.6	-1.74	-	3.3	10.6/31.6	35902
2004 RJ ₂₄	2009 05 29.3	16 25.02	+17 51.6	20.6	-1.06	+	3.7	16.9/21.2	26714	1999 VG ₉₇	2009 05 29.5	16 25.53	-24 19.5	18.9	-1.09	+	0.9	1.3/29.8	58397
2006 BE ₇₃	2009 05 29.3	16 25.02	-32 20.1	20.3	-0.63	+	1.1	2.3/30.9	39254	2007 EK ₁₀₅	2009 05 29.5	16 25.54	-32 13.0	19.5	-0.63	+	0.7	2.2/31.0	58565
2008 EF ₁₀₅	2009 05 29.3	16 25.03	-11 03.3	19.7	-0.83	+	0.5	3.7/28.0	58600	2005 QX ₁₄₁	2009 05 29.5	16 25.55	-10 19.1	21.3	-0.80	+	3.5	3.6/27.7	33455
1999 XN ₂₅₆	2009 05 29.3	16 25.05	-26 30.2	20.5	-1.07	+	5.2	1.7/30.2	14594	1996 BM ₁₀	2009 05 29.5	16 25.56	-44 32.3	18.8	-1.23	-	0.2	10.1/32.0	33287
2008 EL ₈₁	2009 05 29.3	16 25.06	-19 00.0	20.2	-0.81	+	0.9	0.8/29.0	58600	2006 VB ₉₄	2009 05 29.5	16 25.58	-15 07.6	20.5	-0.87	+	3.3	2.3/28.5	58078
2006 YX ₁₉	2009 05 29.3	16 25.06	-16 12.8	21.0	-0.80	+	0.6	1.5/28.7	41303	2006 WE ₁₀₈	2009 05 29.5	16 25.67	-26 01.5	19.5	-0.98	+	3.9	1.5/30.2	35989
1998 TE ₂₂	2009 05 29.3	16 25.06	-27 30.6	20.7	-1.04	+	0.7	2.1/30.1	35751	2006 SP ₅₇	2009 05 29.5	16 25.69	-32 48.9	19.3	-1.13	+	2.8	5.1/31.1	38093
2006 WT ₁₉₈	2009 05 29.3	16 25.09	-40 02.7	19.7	-1.13	+	3.2	5.9/01.1	38120	2006 WK ₁₉₉	2009 05 29.5	16 25.72	-21 18.7	21.2	-0.85	+	2.0	0.1/29.5	38121
2008 CD ₄₅	2009 05 29.3	16 25.09	-04 04.1	20.8	-0.85	+	1.3	5.5/27.0	58592	2000 XC ₆	2009 05 29.5	16 25.72	-30 12.3	20.2	-0.98	-	1.8	2.4/30.3	37923
2006 UG ₂₃₇	2009 05 29.3	16 25.10	-21 37.5	20.7	-0.95	+	1.2	0.0/29.4	58552	2006 XH ₅	2009 05 29.5	16 25.72	-17 52.2	19.9	-0.82	+	0.1	1.1/29.1	58560
2003 WJ ₁₄₄	2009 05 29.3	16 25.10	-24 31.3	20.2	-1.21	-	1.5	1.3/29.6	57393	2002 TO ₂₀₈	2009 05 29.5	16 25.77	-13 41.0	22.0	-0.90	+	2.8	2.3/28.4	37971
2006 WC ₅₃	2009 05 29.4	16 25.05	-01 48.8	19.7	-0.95	-	0.7	7.1/27.1	58558	2005 UA ₄₃₆	2009 05 29.5	16 25.78	-36 18.2	20.3	-1.01	-	1.3	4.6/31.0	39247
2005 MU ₃₁	2009 05 29.4	16 25.09	-07 26.6	19.8	-1.00	-	1.3	5.5/27.9	14739	2001 TH ₂₄	2009 05 29.5	16 25.80	-39 22.6	20.1	-0.67	+	0.2	3.3/32.0	20747
2005 PN ₁₆	2009 05 29.4	16 25.11	-20 39.4	19.6	-0.92	-	0.8	0.3/29.3	58505	2006 RR ₇₅	2009 05 29.5	16 25.86	-12 22.0	19.8	-0.90	+	2.8	3.9/28.3	58537

1999 TP ₂₆₅	2009 05 29.5	16 25.88 +00 24.7 20.7	-0.74 + 5.6	5.8/25.1	97356	2005 RB ₂₃	2009 05 29.7	16 26.37 -03 23.1 19.9	-0.86 + 4.7	7.1/26.3	58508
2005 RJ ₅	2009 05 29.5	16 25.90 -22 59.2 18.9	-1.04 - 2.0	0.5/29.7	58508	2003 SC ₄₈	2009 05 29.7	16 26.37 -27 11.1 20.0	-0.69 + 2.4	1.2/30.6	72846
2003 UG ₂₀₄	2009 05 29.5	16 25.90 -18 48.7 20.5	-1.03 + 2.6	1.1/29.2	58460	2008 CF ₃₉	2009 05 29.7	16 26.37 -13 03.8 21.7	-1.01 + 1.6	3.1/28.6	42948
2005 CE ₆₂	2009 05 29.5	16 25.90 -20 58.5 19.8	-1.09 + 0.7	0.3/29.5	58490	2007 RL ₉₅	2009 05 29.7	16 26.41 -18 06.7 21.8	-1.05 + 2.5	1.2/29.3	31971
2007 AT ₁₇	2009 05 29.5	16 25.90 +08 49.1 21.5	-0.73 + 0.3	7.0/25.2	18186	2006 QQ ₃₁	2009 05 29.7	16 26.42 -28 51.5 20.2	-1.11 + 4.0	2.8/30.8	33040
2006 WN ₆₀	2009 05 29.5	16 25.92 -26 12.2 19.1	-0.96 + 6.5	1.6/30.4	22860	2002 VW ₃₀	2009 05 29.7	16 26.43 -18 25.5 19.9	-0.99 + 6.6	1.2/29.1	58443
2006 UJ ₂₉₀	2009 05 29.6	16 25.90 -20 33.5 21.1	-0.88 + 3.9	0.3/29.4	12964	2005 SH ₁₁₁	2009 05 29.7	16 26.46 -18 51.2 21.6	-0.78 + 2.6	0.7/29.3	97824
2005 NP ₅	2009 05 29.6	16 25.92 -11 24.1 21.3	-0.81 + 1.1	2.9/28.3	58503	2008 FA ₃₁	2009 05 29.7	16 26.46 -61 48.3 23.6	-1.78 + 0.5	11.1/05.0	41918
2002 PW ₁₆₀	2009 05 29.6	16 25.93 -18 44.8 20.4	-1.06 + 1.1	1.2/29.3	37960	2004 AX ₂₀	2009 05 29.7	16 26.47 -10 52.9 18.7	-0.93 - 2.3	5.2/28.8	58468
2008 ER ₁₂₆	2009 05 29.6	16 25.96 -35 37.8 21.2	-0.98 + 1.8	4.3/31.5	41525	1999 VW ₅₉	2009 05 29.7	16 26.50 -20 30.4 21.6	-1.04 + 2.9	0.4/29.6	35757
2008 AP ₄₄	2009 05 29.6	16 25.98 -22 05.0 20.8	-0.95 + 2.5	0.1/29.7	36014	2008 EU ₁₃₀	2009 05 29.7	16 26.54 -19 43.7 21.5	-0.81 + 1.1	0.5/29.5	41526
2005 TJ ₁₉₄	2009 05 29.6	16 26.02 -35 58.9 20.7	-1.02 - 2.1	4.4/30.9	40147	2006 QO ₂₉	2009 05 29.7	16 26.55 -13 10.3 20.1	-1.10 + 0.8	3.7/28.8	58533
2005 UU ₂₃₇	2009 05 29.6	16 26.03 -19 30.3 20.1	-0.79 - 0.3	0.6/29.4	97924	2008 FD ₃	2009 05 29.7	16 26.55 -18 24.5 20.7	-0.85 + 1.1	1.1/29.3	41536
2006 VJ ₉	2009 05 29.6	16 26.03 -21 23.3 19.8	-0.95 + 2.6	0.1/29.6	58554	2008 AR ₁₉	2009 05 29.7	16 26.57 -15 53.3 21.2	-0.95 + 0.9	2.0/29.1	33213
2006 SY ₉₉	2009 05 29.6	16 26.07 -19 35.9 20.7	-0.96 + 2.3	0.8/29.4	58540	2002 AP ₁₉₇	2009 05 29.7	16 26.57 -42 05.4 20.0	-1.03 + 1.9	6.2/01.8	37949
2006 UY ₁₃₄	2009 05 29.6	16 26.07 -20 44.8 19.9	-0.93 + 2.5	0.3/29.5	58551	1993 TH ₁₁	2009 05 29.7	16 26.58 -22 12.6 21.4	-1.10 + 3.1	0.2/29.8	33285
2005 SP ₁₉₆	2009 05 29.6	16 26.09 -34 43.5 20.6	-0.96 + 0.2	3.9/31.2	39232	2005 SE ₈	2009 05 29.7	16 26.60 -10 50.6 20.4	-0.83 + 1.8	3.4/28.2	57427
2006 UO ₆₉	2009 05 29.6	16 26.09 -08 52.4 18.1	-0.98 + 3.6	6.3/27.5	58550	2001 UN ₁₄₈	2009 05 29.7	16 26.63 -23 59.4 20.7	-0.95 + 0.6	0.8/30.0	12777
2002 PY ₉₆	2009 05 29.6	16 26.10 -37 42.2 19.3	-1.27 + 0.3	6.5/31.2	58515	2006 UX ₁₃	2009 05 29.7	16 26.64 -18 12.2 20.1	-1.01 + 2.3	1.6/29.3	58549
2008 DL ₂₃	2009 05 29.6	16 26.11 +00 53.9 20.9	-0.76 + 2.0	7.2/26.2	38154	2005 FZ ₄	2009 05 29.7	16 26.64 -18 12.9 19.7	-1.01 + 2.7	1.6/29.3	31910
2003 UR ₂₅₁	2009 05 29.6	16 26.11 -26 43.1 20.3	-1.09 + 3.1	1.9/30.4	33393	2006 RQ ₂₈	2009 05 29.7	16 26.65 -24 59.1 19.2	-1.02 + 5.3	1.6/30.3	34940
2006 GC ₃₂	2009 05 29.6	16 26.11 +09 38.3 20.0	-1.07 + 9.3	13.9/22.3	28896	2006 XY ₇	2009 05 29.7	16 26.67 -09 23.2 21.5	-0.77 + 2.2	3.4/28.0	40441
2006 UG	2009 05 29.6	16 26.11 -02 51.8 21.7	-0.86 + 2.8	5.7/26.7	16357	2003 YC ₁₀₅	2009 05 29.7	16 26.67 -14 09.5 20.0	-0.94 + 2.3	2.5/28.8	58467
2004 EY ₃₃	2009 05 29.6	16 26.11 +09 56.3 20.4	-0.85 + 3.9	10.6/23.5	58473	2003 WS ₆₈	2009 05 29.7	16 26.67 -20 04.7 20.0	-1.01 + 3.7	0.7/29.5	58463
1995 OX ₃	2009 05 29.6	16 26.13 -15 31.5 19.3	-1.02 + 2.0	2.9/28.8	58392	2004 FY ₁₂₆	2009 05 29.7	16 26.69 -14 17.6 21.3	-0.91 + 2.6	2.3/28.7	39199
2005 NJ ₂₂	2009 05 29.6	16 26.14 -00 55.0 19.9	-0.89 + 0.5	7.8/26.8	58503	2005 QO ₆₉	2009 05 29.7	16 26.70 -07 40.1 19.1	-0.87 - 0.1	6.0/28.1	58506
2008 AJ ₁₁₀	2009 05 29.6	16 26.14 +11 46.8 20.5	-0.88 - 0.9	11.5/25.5	58118	2004 BT ₁₀₇	2009 05 29.7	16 26.74 -43 58.0 19.8	-1.23 + 2.8	8.4/02.5	31884
2008 EX ₁₅₄	2009 05 29.6	16 26.15 -27 29.2 20.7	-0.95 + 3.1	2.0/30.5	42964	2006 QU ₁₅₈	2009 05 29.7	16 26.77 -15 26.4 21.0	-1.05 + 3.5	2.7/28.9	11203
2007 VS ₁₅₇	2009 05 29.6	16 26.16 -18 23.9 20.5	-1.11 + 0.4	1.5/29.3	58582	2005 EE ₁₆₅	2009 05 29.8	16 26.68 -19 54.2 19.9	-1.07 + 2.0	0.7/29.6	58494
2008 CN ₁₇₉	2009 05 29.6	16 26.18 -03 15.7 20.4	-0.84 - 1.3	5.9/27.8	36038	2008 DP ₅₉	2009 05 29.8	16 26.68 -15 02.3 19.7	-0.77 + 2.5	2.1/28.8	58597
2001 FM ₁₂₆	2009 05 29.6	16 26.20 -53 20.8 20.1	-1.71 - 2.8	12.4/02.1	56250	2008 GC ₃₂	2009 05 29.8	16 26.68 -22 23.3 20.2	-0.60 - 0.7	0.1/29.9	58143
2008 CV ₉	2009 05 29.6	16 26.22 -21 04.6 21.2	-0.90 + 1.7	0.2/29.6	41460	2008 CP ₁₆₈	2009 05 29.8	16 26.69 -37 44.8 20.2	-1.06 + 2.6	5.6/01.2	50100
2000 SM ₃₀₆	2009 05 29.6	16 26.24 -24 32.1 19.2	-0.84 + 3.9	0.9/30.1	35770	2006 SA ₁₆₂	2009 05 29.8	16 26.69 -19 41.6 20.9	-1.08 + 2.5	1.0/29.5	14792
2006 OJ	2009 05 29.6	16 26.24 -10 34.7 20.6	-1.03 + 0.6	5.0/28.4	04379	2003 BE ₇₉	2009 05 29.8	16 26.70 -23 51.9 20.5	-0.96 + 1.1	0.7/30.1	37986
2005 QZ ₉	2009 05 29.6	16 26.26 +05 48.9 21.2	-0.89 + 3.9	9.8/24.0	87008	2006 UJ ₄₂	2009 05 29.8	16 26.80 -21 09.3 20.7	-0.93 + 0.9	0.2/29.8	58549
2007 VS ₁₅₂	2009 05 29.6	16 26.26 -18 06.9 21.4	-1.12 - 0.9	1.4/29.4	31998	2001 TM ₁₈₆	2009 05 29.8	16 26.83 -15 13.0 20.2	-0.84 + 5.6	2.0/28.7	58416
2006 UL ₂₅₂	2009 05 29.6	16 26.27 -22 52.0 21.3	-0.87 + 1.4	0.4/29.8	35977	2002 AQ ₁₅₁	2009 05 29.8	16 26.87 -08 01.4 20.1	-0.78 + 0.4	4.0/28.2	57361
2006 UJ ₈₅	2009 05 29.6	16 26.28 -24 31.3 21.1	-0.94 + 1.0	0.9/30.0	38105	2003 UN ₈₂	2009 05 29.8	16 26.87 -03 10.7 20.4	-0.95 + 0.8	6.2/27.6	58458
2001 XL ₇₂	2009 05 29.6	16 26.34 -18 50.1 20.6	-0.87 + 1.6	0.9/29.3	37945	2005 ES ₇₅	2009 05 29.8	16 26.88 -21 01.5 19.6	-1.01 + 2.6	0.3/29.7	77828
2007 TL ₃₀	2009 05 29.6	16 26.34 -15 16.5 20.7	-1.05 + 3.6	2.4/28.8	58573	2000 UC ₆	2009 05 29.8	16 26.89 -16 17.2 21.0	-0.83 + 3.2	1.5/29.0	97408
2005 QQ ₁₇₆	2009 05 29.6	16 26.35 -22 15.8 19.7	-0.89 + 2.2	0.2/29.8	58508	2006 AT ₄₆	2009 05 29.8	16 26.90 -20 15.7 21.6	-0.63 + 1.6	0.3/29.6	19684
2006 QV ₁₀	2009 05 29.6	16 26.37 -32 48.4 20.2	-1.12 + 3.3	4.8/31.3	30241	2007 VX ₁₂₅	2009 05 29.8	16 26.90 -16 02.8 20.3	-1.06 + 9.6	2.1/28.7	31997
2006 QD ₈₂	2009 05 29.6	16 26.37 -13 52.5 20.4	-1.03 + 3.9	3.1/28.5	58533	2001 RU ₅₀	2009 05 29.8	16 26.93 -42 04.9 20.4	-1.16 + 1.3	7.2/01.4	58411
2001 UM ₈	2009 05 29.7	16 26.29 -23 50.1 19.7	-0.97 + 0.5	0.8/29.9	37939	2003 UP ₁₂₅	2009 05 29.8	16 26.94 -18 21.0 20.3	-1.10 - 0.4	1.3/29.5	58459
2005 WM ₆₈	2009 05 29.7	16 26.31 -20 51.7 20.8	-0.84 + 1.5	0.3/29.6	97992	2001 QH ₂₀₇	2009 05 29.8	16 26.94 -30 08.3 18.5	-1.04 +10.9	3.1/31.7	43123
2005 TD ₂₈	2009 05 29.7	16 26.35 -29 01.3 20.3	-0.93 - 0.6	2.3/30.5	04353	2006 TX ₅₈	2009 05 29.8	16 26.94 -29 05.3 20.5	-1.00 + 1.3	2.9/30.8	58547
2006 SD ₁₁₅	2009 05 29.7	16 26.35 -19 53.2 21.0	-0.97 + 2.4	0.7/29.5	33499	1998 VE ₃₄	2009 05 29.8	16 26.94 -26 05.1 21.5	-0.96 + 2.7	1.3/30.5	10697
2008 AW ₃	2009 05 29.7	16 26.36 -20 11.0 20.8	-0.99 + 1.0	0.5/29.5	58587	2006 SV ₇	2009 05 29.8	16 26.94 -15 43.1 20.3	-1.04 + 2.1	2.4/29.1	58538
2008 EB ₁₁₈	2009 05 29.7	16 26.36 -19 58.0 21.2	-0.87 + 2.3	0.6/29.5	50117	2006 QR ₇	2009 05 29.8	16 26.97 -14 22.1 20.8	-1.00 + 2.6	2.7/28.8	58532
2007 VB ₈₄	2009 05 29.7	16 26.36 -11 33.3 19.3	-0.96 + 1.4	3.9/28.5	58581	2006 SS ₃₂₂	2009 05 29.8	16 26.97 -48 20.2 20.8	-1.42 - 2.9	9.3/01.0	53549
2008 DT ₂₃	2009 05 29.7	16 26.37 -04 49.7 20.5	-0.76 + 2.3	5.2/27.2	57497	2008 GZ ₄	2009 05 29.8	16 26.99 -18 13.7 21.2	-0.92 + 1.3	1.1/29.4	55487

2002 NP ₃₄	2009 05 29.8	16 27.00	-15 50.9	19.2	-1.00	+	5.2	2.5/28.9	33346
1999 TH ₉₁	2009 05 29.8	16 27.01	-14 55.5	20.7	-1.08	+	3.1	2.7/28.9	58396
2002 PJ ₁₇₃	2009 05 29.8	16 27.01	-15 19.6	21.2	-0.99	+	3.1	2.4/28.9	33350
2006 UR ₁₃₁	2009 05 29.8	16 27.01	-18 21.4	20.9	-1.00	+	5.8	1.6/29.3	12509
1999 RB ₈	2009 05 29.8	16 27.02	-34 34.1	20.6	-1.21	+	0.4	5.0/31.2	35752
2006 UW ₁₈₃	2009 05 29.8	16 27.06	-39 19.4	20.6	-1.29	+	1.1	7.2/31.8	39809
2006 WB ₄₀	2009 05 29.8	16 27.07	-12 42.9	20.2	-0.77	+	3.6	2.8/28.5	35046
2000 KW ₃₇	2009 05 29.8	16 27.07	-18 57.2	20.2	-1.01	-	1.4	1.0/29.6	58401
1999 UP ₃₀	2009 05 29.8	16 27.11	-29 46.6	20.0	-1.16	-	3.3	4.2/30.4	07801
2006 SW ₁₉₇	2009 05 29.8	16 27.11	-19 55.2	20.6	-0.94	+	2.7	0.6/29.6	39258
2001 SZ ₁₂₃	2009 05 29.8	16 27.12	-37 52.4	21.1	-1.08	+	2.0	5.1/01.0	48095
2005 JX ₆₂	2009 05 29.8	16 27.14	-23 50.2	20.6	-1.05	+	1.2	0.8/30.1	42756
2005 TR ₂₇	2009 05 29.8	16 27.14	-26 56.9	20.3	-0.87	+	0.3	1.5/30.5	39235
2006 RD ₅₃	2009 05 29.8	16 27.17	-19 29.0	19.4	-0.94	+	2.5	1.1/29.6	58536
2006 ST ₂₆₅	2009 05 29.8	16 27.18	-21 55.2	21.5	-0.97	+	3.0	0.1/29.9	22831
2004 QM ₂₂	2009 05 29.8	16 27.20	-43 50.1	19.0	-1.52	+10.4	10.5/03.6	33429	
2006 UK ₅	2009 05 29.9	16 27.14	-24 09.6	20.7	-1.14	+	1.0	1.0/30.2	12947
2001 TK ₄₉	2009 05 29.9	16 27.15	-31 58.2	20.0	-1.03	+	0.8	3.6/31.1	40096
2008 FU ₁₈	2009 05 29.9	16 27.18	-21 36.7	21.6	-0.83	+	1.8	0.0/29.9	57167
2000 WX ₁₅₅	2009 05 29.9	16 27.19	-33 55.0	20.3	-1.09	-	0.5	4.0/31.0	37923
2006 UZ ₅₂	2009 05 29.9	16 27.21	-13 09.3	19.5	-0.90	+	3.6	3.7/28.6	58069
2008 FK ₁₀₀	2009 05 29.9	16 27.21	-15 17.5	20.2	-0.55	+	0.6	1.3/29.0	58603
2006 PK ₂₁	2009 05 29.9	16 27.21	-17 41.0	20.9	-1.07	+	1.7	1.5/29.4	35941
2002 QX ₅₂	2009 05 29.9	16 27.22	-25 22.9	21.1	-1.09	+	1.9	1.4/30.4	33351
2000 SK ₁₆₆	2009 05 29.9	16 27.24	-20 18.3	18.8	-0.85	+	4.6	0.5/29.7	58403
1999 TZ ₄₉	2009 05 29.9	16 27.25	-10 55.2	20.6	-0.97	+	3.4	4.1/28.3	58396
2000 WC ₇₃	2009 05 29.9	16 27.27	-20 36.2	19.4	-0.82	+	5.9	0.3/29.7	58405
2006 SM ₁₈	2009 05 29.9	16 27.28	-21 58.1	20.5	-1.09	+	1.1	0.1/30.0	35950
2008 BY ₄₈	2009 05 29.9	16 27.29	-18 36.1	20.6	-0.93	+	2.1	1.1/29.5	41458
2002 AT ₄₅	2009 05 29.9	16 27.31	-19 20.3	20.8	-0.82	+	1.8	0.7/29.6	40101
1999 TR ₆₀	2009 05 29.9	16 27.31	-15 14.7	20.3	-1.05	+	4.9	2.9/28.9	58396
2005 UZ ₉₀	2009 05 29.9	16 27.32	-17 36.0	18.3	-0.83	+	8.8	1.5/29.1	58515
2007 YF ₅₃	2009 05 29.9	16 27.33	-25 10.8	19.9	-0.99	+	3.4	1.4/30.5	38135
2007 VS ₁₉₄	2009 05 29.9	16 27.34	-16 10.6	20.6	-1.02	-	0.2	2.2/29.4	58583
2002 DT ₁₄	2009 05 29.9	16 27.34	-02 30.3	21.9	-0.74	+	1.5	4.9/27.2	35809
2002 YT ₂₇	2009 05 29.9	16 27.35	-08 02.3	21.0	-0.90	-	0.2	4.1/28.4	35841
2005 SZ ₁₀₉	2009 05 29.9	16 27.35	-36 14.8	20.4	-0.97	-	0.4	4.5/31.6	38061
2003 SY ₂₅₆	2009 05 29.9	16 27.36	-21 24.0	21.3	-0.66	+	1.7	0.1/29.9	97680
2008 DO ₅₂	2009 05 29.9	16 27.37	-34 52.3	20.2	-0.87	+	1.5	3.9/31.8	39290
2006 SO ₃₆₄	2009 05 29.9	16 27.38	-27 41.0	19.6	-1.01	+	0.4	2.2/30.6	35960
2002 XX ₇₉	2009 05 29.9	16 27.38	-19 06.4	19.3	-1.06	-	0.9	0.9/29.7	58445
2005 NR ₁₈	2009 05 29.9	16 27.40	-13 17.8	20.7	-0.91	+	1.4	3.3/28.9	58023
2007 HS ₃₈	2009 05 29.9	16 27.43	-28 20.7	20.2	-0.59	+	0.8	1.3/30.9	38131
2002 OP ₂₈	2009 05 29.9	16 27.43	-52 37.7	20.6	-1.90	+	7.9	14.2/05.1	28758
2006 VB ₃₀	2009 05 29.9	16 27.47	-28 43.6	20.4	-1.07	-	4.3	2.2/30.4	35981
2005 UL ₂₅	2009 05 29.9	16 27.48	-34 40.2	20.1	-1.02	-	2.4	4.2/31.0	58514
2006 XK ₄₆	2009 05 29.9	16 27.48	-24 25.3	20.9	-0.91	-	1.3	0.8/30.2	35063
2004 GX ₅	2009 05 29.9	16 27.48	-28 42.1	19.4	-0.97	+	4.2	2.7/31.1	58476
2002 VT ₉₇	2009 05 29.9	16 27.49	-21 00.0	20.8	-0.90	+	4.1	0.2/29.9	58443
2002 PY ₁₆₉	2009 05 29.9	16 27.50	-23 28.7	20.3	-1.04	+	4.7	0.7/30.3	31816
2004 FM ₂₆	2009 05 29.9	16 27.51	+09 34.3	20.3	-0.83	+	4.0	10.6/24.2	08977

2003 BF ₁₅	2009 05 29.9	16 27.51	-17 52.2	21.7	-0.87	+	0.8	1.0/29.5	58447
2002 XG ₉	2009 05 29.9	16 27.52	-26 03.0	19.8	-0.99	+	5.9	1.5/30.7	13989
2002 LC ₃₂	2009 05 29.9	16 27.52	-16 41.6	19.2	-1.05	-	1.7	2.5/29.6	58430
2006 VV ₁₁₁	2009 05 29.9	16 27.53	-27 06.7	20.5	-1.07	+	0.7	1.9/30.6	12981
2006 SY ₄₉	2009 05 29.9	16 27.55	-16 23.3	20.2	-1.08	+	3.8	2.6/29.2	58539
2008 DT ₂	2009 05 29.9	16 27.57	-17 04.6	20.3	-0.94	+	1.2	1.8/29.4	58596
2008 FB ₁₃₁	2009 05 29.9	16 27.57	-27 52.4	20.5	-1.01	+	0.3	2.0/30.7	46582
2008 AS ₁	2009 05 29.9	16 27.58	-28 56.1	18.9	-1.19	-	1.5	3.5/30.6	33202
2002 AQ ₁₅₉	2009 05 29.9	16 27.59	-18 13.3	18.8	-1.07	+	3.3	1.7/29.5	58423
2003 GL ₂	2009 05 30.0	16 27.51	+05 40.5	19.9	-0.75	+	4.7	8.6/24.6	58450
2003 UP ₂₄₈	2009 05 30.0	16 27.54	-25 32.4	22.7	-1.11	+	1.0	1.3/30.4	55109
2006 PU ₂₅	2009 05 30.0	16 27.56	-13 18.4	19.8	-1.04	+	1.3	3.4/29.0	58531
2008 EE ₁₉	2009 05 30.0	16 27.58	-19 14.0	20.7	-1.11	0.0		1.0/29.8	41915
2004 PV ₃₃	2009 05 30.0	16 27.59	-36 42.0	19.2	-0.97	+	2.4	5.5/01.1	35894
2003 UX ₃₄₉	2009 05 30.0	16 27.60	-22 34.8	20.6	-1.10	+	0.8	0.3/30.1	34768
2006 VD ₃₁	2009 05 30.0	16 27.63	-24 18.7	21.4	-1.01	+	2.4	0.9/30.4	12969
2005 ES ₁₅₅	2009 05 30.0	16 27.63	-25 50.7	19.6	-1.00	+	1.1	2.0/30.5	77839
2008 AN ₁₁₇	2009 05 30.0	16 27.65	-05 06.6	20.8	-0.79	+	0.5	5.6/28.1	41908
2006 SY ₃₇₃	2009 05 30.0	16 27.67	-23 00.7	22.3	-0.97	+	1.0	0.4/30.2	22833
2001 MB ₁₅	2009 05 30.0	16 27.70	+00 43.7	18.8	-0.94	-	4.0	10.8/28.1	58408
2006 VO ₈₅	2009 05 30.0	16 27.71	-24 20.4	21.5	-0.87	+	1.0	0.7/30.4	38114
2005 SR ₂₈₄	2009 05 30.0	16 27.75	-07 27.1	21.0	-0.79	+	0.7	4.6/28.2	24036
2002 TN ₆₃	2009 05 30.0	16 27.76	-07 49.1	20.6	-0.88	+	4.8	4.6/27.7	35827
2005 SW ₂₄	2009 05 30.0	16 27.76	-35 27.8	21.4	-0.92	-	0.1	3.4/31.6	22794
2005 UZ ₅₀₈	2009 05 30.0	16 27.78	-19 33.3	20.4	-0.74	+	2.8	0.6/29.7	38079
2005 TL ₁₉₁	2009 05 30.0	16 27.78	-15 11.5	20.4	-0.83	+	0.9	2.0/29.2	58514
2005 UN ₂₂₃	2009 05 30.0	16 27.79	-38 52.0	20.9	-1.06	-	2.1	5.5/31.5	38075
2001 QL ₃₅	2009 05 30.0	16 27.79	-12 10.7	19.6	-0.99	+	2.5	3.9/28.7	18371
2003 SA ₃₀₀	2009 05 30.0	16 27.81	-32 05.8	20.8	-1.14	+	2.6	3.5/31.5	39188
2003 UM ₂₅₆	2009 05 30.0	16 27.84	-13 55.9	20.9	-1.02	+	3.1	2.9/29.0	58461
2006 TO ₄₆	2009 05 30.0	16 27.84	-22 54.2	20.0	-0.95	+	0.4	0.4/30.2	38101
2006 SR ₂₂₃	2009 05 30.0	16 27.85	-29 24.8	20.3	-0.99	+	2.0	2.8/31.1	38096
1997 SV ₁₈	2009 05 30.0	16 27.85	-28 10.0	21.1	-1.03	+	1.8	2.1/30.9	14583
2008 AQ ₁₀₉	2009 05 30.0	16 27.86	-14 09.2	23.0	-0.93	+	1.7	2.4/29.1	38139
2002 PP ₁₁₇	2009 05 30.0	16 27.86	-17 16.4	19.5	-1.01	+	6.4	1.7/29.3	58433
2008 BF ₂₆	2009 05 30.0	16 27.89	-36 23.9	20.2	-1.08	+	2.4	5.4/01.2	57494
2003 WB ₁₁₆	2009 05 30.0	16 27.91	-27 47.7	20.5	-1.08	+	2.7	2.2/30.9	38003
2003 UJ ₂₄₃	2009 05 30.0	16 27.92	-22 27.1	20.3	-1.07	+	1.2	0.3/30.2	35859
1993 RU ₁₄	2009 05 30.0	16 27.93	-37 45.8	19.0	-1.17	-	1.0	7.0/31.5	58392
2005 UC ₆₈	2009 05 30.0	16 27.93	-18 51.6	20.1	-0.88	+	1.5	0.9/29.7	38072
2008 CW ₁₉₂	2009 05 30.0	16 27.93	-17 55.8	21.0	-0.85	+	1.9	1.2/29.6	58595
2006 VV ₂₇	2009 05 30.0	16 27.95	-23 00.2	20.8	-0.90	+	1.2	0.4/30.2	38112
2001 WM ₁₈	2009 05 30.0	16 27.96	-20 10.9	19.8	-0.89	+	3.4	0.6/29.9	58420
2002 TA ₃₇	2009 05 30.0	16 27.96	-16 16.3	21.5	-0.93	+	2.9	1.7/29.3	37969
2005 SK ₃₉	2009 05 30.0	16 27.96	-21 24.6	22.6	-0.82	+	1.8	0.1/30.0	16306
2003 UB ₃₁₇	2009 05 30.0	16 27.98	-27 36.3	20.5	-1.16	+	2.5	2.6/30.8	31313
2003 YD ₁₅₄	2009 05 30.1	16 27.92	-23 11.3	19.0	-1.13	-	3.4	0.6/30.2	58468
2008 CL ₁₁₃	2009 05 30.1	16 27.95	-29 34.2	20.6	-0.95	+	1.3	2.7/31.1	41468
2006 YM ₁₃	2009 05 30.1	16 27.96	-27 06.9	21.0	-0.97	+	0.8	1.8/30.7	22867
2002 YP ₁₈	2009 05 30.1	16 28.00	-19 20.5	20.0	-0.95	+	1.3	0.8/29.8	58446
2005 SZ ₁₄₉	2009 05 30.1	16 28.00	-32 03.9	20.1	-1.00	-	1.0	3.6/31.1	97829

2006 TF ₉₈	2009 05 30.1	16 28.01	-25 22.2	19.6	-1.03	+ 1.0	1.5/30.5	35967	2002 TT ₂₁	2009 05 30.2	16 28.64	-38 01.7	21.4	-1.19	- 0.4	5.4/31.9	37968
2008 CF ₉	2009 05 30.1	16 28.02	-12 55.7	20.4	-0.93	+ 1.4	3.3/29.0	58591	2008 DM ₈	2009 05 30.2	16 28.67	-02 38.6	20.2	-0.86	+ 0.9	6.8/27.8	40732
2006 SN ₃₀₁	2009 05 30.1	16 28.02	-08 30.2	20.4	-0.95	- 0.4	4.4/28.7	38097	2005 TN ₂₅	2009 05 30.2	16 28.68	-22 14.1	20.3	-0.87	+ 1.6	0.2/30.3	97850
2002 XM ₁₀₇	2009 05 30.1	16 28.05	-24 32.3	19.7	-1.05	+ 1.6	1.0/30.5	37982	2000 TC ₃₇	2009 05 30.2	16 28.70	-17 32.0	18.7	-1.02	+ 2.0	2.2/29.7	58404
2002 PB ₁₈₇	2009 05 30.1	16 28.06	-18 58.4	20.4	-1.09	0.0	1.2/29.8	49838	4533 P-L	2009 05 30.2	16 28.70	-05 11.7	20.2	-0.86	+ 3.3	5.7/27.6	57547
2008 EN ₃₂	2009 05 30.1	16 28.06	-16 23.8	20.0	-0.93	+ 2.0	2.1/29.4	58599	1995 WM ₁₉	2009 05 30.2	16 28.71	-22 01.1	20.7	-0.93	- 2.0	0.1/30.3	37259
2004 CF ₆₉	2009 05 30.1	16 28.08	-16 10.4	19.4	-0.94	- 0.5	2.4/29.6	58472	2005 UX ₃₄₆	2009 05 30.2	16 28.72	-25 11.1	20.6	-0.88	0.0	1.1/30.7	34905
2005 EZ ₆₇	2009 05 30.1	16 28.08	-34 22.1	19.8	-1.21	+ 1.3	5.5/31.7	11083	2008 CM ₁₆₃	2009 05 30.2	16 28.73	-24 52.9	20.1	-0.89	+ 0.9	1.0/30.7	58594
2002 AT	2009 05 30.1	16 28.08	-31 10.0	19.2	-1.23	+ 2.3	4.3/31.4	30136	2005 EJ ₁₃₆	2009 05 30.2	16 28.74	-16 00.2	20.9	-1.04	+ 4.2	2.3/29.4	58493
2005 SN ₈₅	2009 05 30.1	16 28.08	-29 21.7	21.4	-1.00	+ 0.4	2.7/31.0	95822	2008 BO ₃₁	2009 05 30.2	16 28.74	-10 49.9	21.4	-0.82	+ 1.3	3.4/28.9	43293
2005 TO ₁₀₁	2009 05 30.1	16 28.10	-21 52.4	19.0	-0.94	- 1.4	0.0/30.1	35931	2003 YM ₁₆₉	2009 05 30.2	16 28.78	-24 31.8	19.4	-1.14	- 0.3	1.1/30.6	33405
2009 KL ₂₂	2009 05 30.1	16 28.12	+01 05.5	18.6	-0.72	+12.5	9.6/23.6	58359	2005 MP ₄₂	2009 05 30.2	16 28.79	-04 15.2	20.6	-0.85	+ 1.7	5.7/27.8	35909
2008 CC ₁₅₈	2009 05 30.1	16 28.13	-45 37.6	19.7	-1.07	+ 3.1	7.4/03.2	58594	2008 AO ₁₀₀	2009 05 30.2	16 28.81	-31 32.0	20.4	-1.00	+ 4.4	3.7/31.9	35254
2006 MK ₈	2009 05 30.1	16 28.14	+02 07.5	21.0	-1.11	- 1.6	8.6/27.6	09581	2006 RF ₉₀	2009 05 30.2	16 28.81	-02 24.5	21.1	-0.88	+ 4.9	6.9/26.9	35948
2006 YL ₄₁	2009 05 30.1	16 28.16	-32 38.6	19.3	-1.05	+ 8.0	4.2/01.3	22867	2003 YA ₁₅	2009 05 30.3	16 28.74	-41 52.0	21.1	-1.29	+ 6.6	6.7/02.9	97694
2007 ET ₁₄₄	2009 05 30.1	16 28.20	-15 49.0	20.3	-0.55	+ 1.1	1.2/29.3	58086	2008 CV ₈₀	2009 05 30.3	16 28.74	-19 36.9	19.8	-0.88	+ 0.8	0.8/30.0	58593
2006 TW ₇₆	2009 05 30.1	16 28.21	-25 49.6	21.3	-0.91	+ 3.3	1.2/30.8	35966	2006 WR ₁₈₉	2009 05 30.3	16 28.75	-10 48.5	18.5	-0.93	+ 8.7	4.4/28.0	58560
2001 HT ₄₃	2009 05 30.1	16 28.24	-28 38.9	19.0	-1.10	- 0.9	3.1/30.8	39148	2007 XC ₄	2009 05 30.3	16 28.76	-20 55.9	20.3	-1.08	+ 4.6	0.3/30.2	36007
2004 RE ₂₀₇	2009 05 30.1	16 28.27	+11 33.3	19.3	-0.77	+ 7.6	11.4/21.1	58482	2004 CC ₃₆	2009 05 30.3	16 28.76	-41 00.6	19.6	-1.15	+ 1.4	7.8/01.9	31887
2005 VO ₅₀	2009 05 30.1	16 28.27	-22 08.0	20.5	-0.81	+ 3.7	0.1/30.2	97966	2007 YY ₂	2009 05 30.3	16 28.76	+09 45.5	20.0	-0.91	- 5.8	11.2/29.4	58585
2006 SE ₂₀₉	2009 05 30.1	16 28.28	-36 55.7	21.3	-1.10	+ 0.2	4.6/31.9	39258	2006 XV ₂₄	2009 05 30.3	16 28.78	-26 16.8	21.2	-0.84	+ 4.5	1.2/31.1	14818
2005 UA ₇₈	2009 05 30.1	16 28.30	-33 44.1	21.3	-0.95	+ 0.2	3.6/31.5	37466	2003 XN ₄₁	2009 05 30.3	16 28.80	-18 50.8	18.5	-1.07	+ 6.6	1.4/29.8	58465
2003 AH ₄₃	2009 05 30.1	16 28.31	-38 22.2	19.0	-1.17	+ 3.9	5.8/01.6	28789	2005 CT ₅₉	2009 05 30.3	16 28.80	-12 45.3	19.7	-1.03	+ 3.8	3.8/29.0	58490
2008 CW ₁₂₆	2009 05 30.1	16 28.33	-25 47.0	21.0	-0.94	+ 2.5	1.4/30.7	41469	2005 SV ₅₁	2009 05 30.3	16 28.82	-30 58.9	20.2	-0.93	- 0.2	2.8/31.3	41195
2003 SN ₂₀₀	2009 05 30.1	16 28.34	-54 08.1	20.4	-1.67	+ 1.9	12.1/03.0	35854	1999 TW ₆₁	2009 05 30.3	16 28.85	-23 12.0	20.2	-0.87	+ 1.6	0.5/30.5	93763
2001 SS ₃₀₅	2009 05 30.1	16 28.37	-19 32.1	19.2	-0.89	+ 4.2	0.9/29.8	58414	2003 YL ₅₄	2009 05 30.3	16 28.88	-21 31.8	19.9	-1.12	- 0.5	0.1/30.3	49900
2007 AU ₅	2009 05 30.1	16 28.37	-14 27.2	22.8	-0.77	+ 0.8	1.8/29.3	38124	2008 CQ ₈₈	2009 05 30.3	16 28.90	-13 59.6	20.6	-0.90	+ 0.5	2.7/29.4	58593
2004 NW ₂₀	2009 05 30.1	16 28.37	-29 32.2	19.6	-0.88	+ 4.6	2.4/31.5	12883	2006 SE ₇₆	2009 05 30.3	16 28.91	-20 11.7	19.4	-0.99	+ 0.9	0.8/30.2	58539
2002 FE ₉	2009 05 30.1	16 28.41	-24 11.8	18.8	-1.07	+ 4.7	1.2/30.6	35810	2007 CR ₄₅	2009 05 30.3	16 28.94	-06 51.6	21.4	-0.61	+ 1.1	3.2/28.3	38127
2002 TW ₃₂₅	2009 05 30.2	16 28.33	-21 48.9	21.4	-0.98	+ 1.9	0.0/30.2	37973	2008 CL ₁₈₇	2009 05 30.3	16 28.97	-24 31.5	20.5	-0.86	+ 4.2	0.9/30.8	42954
2005 QU ₂₁	2009 05 30.2	16 28.33	-29 34.2	19.4	-0.99	+ 1.7	3.1/31.2	38049	2003 ST ₄₉	2009 05 30.3	16 28.98	-16 40.1	20.6	-1.07	+ 3.7	2.1/29.6	58453
2008 CD ₁₇₇	2009 05 30.2	16 28.35	-27 56.7	20.0	-0.97	+ 2.7	2.3/31.1	42952	2006 TC ₁₇	2009 05 30.3	16 28.99	-23 26.4	21.5	-0.96	+ 1.4	0.5/30.6	37533
2006 TL ₁₂₃	2009 05 30.2	16 28.36	-19 43.5	22.0	-0.96	+ 1.1	0.7/30.0	40165	2002 UC ₂₇	2009 05 30.3	16 29.01	-34 13.0	20.3	-1.15	- 1.5	4.3/31.4	35832
2005 TM ₇₂	2009 05 30.2	16 28.37	-22 03.7	19.3	-0.89	- 1.1	0.1/30.2	38068	2008 CC ₁₇₉	2009 05 30.3	16 29.03	-35 28.0	19.8	-1.00	- 0.6	4.5/31.8	35380
2006 BY ₂₇₃	2009 05 30.2	16 28.38	-25 08.8	21.3	-0.54	+ 1.1	0.6/30.7	38085	2006 XO ₄₇	2009 05 30.3	16 29.06	-23 29.0	20.8	-0.83	+ 2.5	0.5/30.6	35063
1995 SA ₃₂	2009 05 30.2	16 28.38	-10 03.9	19.4	-0.93	+ 3.2	5.5/28.5	58392	2002 XQ ₇₃	2009 05 30.3	16 29.06	-27 06.2	19.7	-1.01	+ 4.1	1.9/31.2	35839
2005 UM ₅₁₆	2009 05 30.2	16 28.40	-21 30.0	22.5	-0.85	+ 1.6	0.1/30.2	35936	2005 TU ₂₉	2009 05 30.3	16 29.07	-11 08.4	19.6	-0.79	+ 5.2	3.3/28.5	58513
2004 EO ₃₇	2009 05 30.2	16 28.41	-27 45.4	20.2	-1.01	+ 4.1	2.0/31.1	38019	2006 UN ₁₂	2009 05 30.3	16 29.09	-27 45.7	20.9	-1.02	- 0.9	2.0/30.9	14370
2002 PU ₁₈₆	2009 05 30.2	16 28.41	-30 51.3	20.7	-1.15	+ 1.4	4.0/31.2	45964	2006 TN ₄₃	2009 05 30.3	16 29.09	-17 48.2	20.0	-0.92	+ 3.6	1.5/29.8	58547
2008 CW ₆₆	2009 05 30.2	16 28.42	-07 01.6	20.6	-0.85	+ 2.0	4.8/28.2	58593	2008 CX ₉₂	2009 05 30.3	16 29.10	-26 10.3	20.7	-0.86	+ 1.6	1.3/31.0	39285
2002 AO ₁₄₂	2009 05 30.2	16 28.46	-38 33.9	21.2	-0.97	+ 5.2	5.0/02.3	89207	2008 CU ₁₇₈	2009 05 30.3	16 29.10	-55 23.1	20.6	-1.46	+ 2.4	11.9/04.9	38151
2006 SM ₃₈₈	2009 05 30.2	16 28.46	-07 45.1	19.4	-0.92	- 0.2	5.5/28.7	58545	2002 TV ₂₃₆	2009 05 30.3	16 29.12	-35 50.5	20.3	-1.09	+ 2.9	4.4/01.3	10927
2005 UK ₆₃	2009 05 30.2	16 28.48	-17 22.1	19.6	-0.82	+ 3.5	1.4/29.5	58515	2002 GF ₁₆₇	2009 05 30.3	16 29.17	-32 27.5	19.0	-0.86	+ 2.2	3.5/31.9	37956
3494 T-3	2009 05 30.2	16 28.49	-20 41.4	19.7	-1.09	+ 2.3	0.5/30.1	56205	2002 XM ₉₄	2009 05 30.3	16 29.18	-26 20.1	21.4	-1.01	+ 1.9	1.5/31.0	08604
2008 GJ ₇₄	2009 05 30.2	16 28.50	-15 26.2	20.2	-0.56	+ 0.2	1.3/29.4	58605	2003 HU ₅	2009 05 30.3	16 29.21	-56 16.0	18.1	-1.64	-13.7	16.2/25.6	58450
2002 AJ ₂₀₄	2009 05 30.2	16 28.50	-04 55.5	20.3	-0.77	+ 0.2	5.2/28.2	58424	2006 VY ₈₄	2009 05 30.3	16 29.23	-27 03.2	21.1	-1.01	+ 2.0	1.7/31.1	12978
2005 EC ₁₃₈	2009 05 30.2	16 28.52	-23 18.5	20.0	-1.05	+ 1.2	0.7/30.4	31907	2005 WQ ₈₅	2009 05 30.4	16 29.15	-19 42.4	20.3	-0.88	+ 8.2	0.6/30.0	97995
2002 QB ₆₃	2009 05 30.2	16 28.52	-22 11.3	21.2	-1.03	+ 2.6	0.1/30.3	57371	2005 QH ₃₂	2009 05 30.4	16 29.17	-35 47.9	18.5	-0.75	+ 0.6	7.9/01.2	90226
2006 RF ₄₂	2009 05 30.2	16 28.54	-13 31.3	21.9	-1.03	+ 3.6	3.2/29.0	33482	2007 VE ₉₂	2009 05 30.4	16 29.21	-24 00.1	18.8	-1.33	+16.6	1.1/30.9	58582
2005 TX ₇₆	2009 05 30.2	16 28.59	-20 36.4	19.2	-1.05	- 2.8	0.5/30.2	58513	2002 XN ₁₁	2009 05 30.4	16 29.21	-32 33.6	21.3	-1.07	- 0.3	3.3/31.5	58445
2006 TJ ₂₀	2009 05 30.2	16 28.60	-25 43.8	21.0	-0.99	+ 1.7	1.3/30.8	35962	2006 TO ₈₇	2009 05 30.4	16 29.23	-20 28.0	20.4	-0.92	+ 3.7	0.5/30.2	58067

2006 TR ₄₆	2009 05 30.4	16 29.23	-23 43.4 20.8	-0.97	+	0.1	0.7/30.6	38101
2000 VG ₂₆	2009 05 30.4	16 29.23	-22 54.0 21.0	-0.84	+	1.1	0.3/30.6	37922
2001 SZ ₉₇	2009 05 30.4	16 29.23	-20 04.3 20.3	-0.93	+	2.6	0.6/30.2	58412
2006 VR ₁₁₅	2009 05 30.4	16 29.24	-16 47.1 19.6	-0.93	+	6.2	2.1/29.5	58556
2008 BD ₆	2009 05 30.4	16 29.27	-21 42.7 20.6	-0.98	+	2.8	0.0/30.4	36018
2005 GX ₃	2009 05 30.4	16 29.30	-22 02.2 19.1	-1.07		0.0	0.1/30.5	33435
2006 ST ₃₉₂	2009 05 30.4	16 29.31	-32 05.4 21.2	-1.01	+	1.4	3.5/31.7	38098
2004 DG ₄₃	2009 05 30.4	16 29.32	-14 36.2 20.9	-0.94	+	1.6	2.5/29.5	38017
2006 UO ₁₅₁	2009 05 30.4	16 29.33	-24 07.3 20.5	-1.06	-	0.9	0.8/30.7	58551
2002 QA ₉₈	2009 05 30.4	16 29.35	-16 17.7 21.5	-1.04	+	1.9	2.3/29.7	13922
2002 PC ₃₀	2009 05 30.4	16 29.35	-22 13.8 20.3	-1.07	+	2.5	0.2/30.5	14664
2004 NV ₂₅	2009 05 30.4	16 29.36	-35 45.6 19.6	-0.99	+	5.1	4.6/01.8	00727
2004 FP ₈₅	2009 05 30.4	16 29.40	-23 22.8 20.1	-0.99		0.0	0.6/30.6	33422
1999 XC ₂₅₉	2009 05 30.4	16 29.45	-18 38.4 21.2	-1.05	+	2.8	1.2/30.0	35759
2005 ST ₇₈	2009 05 30.4	16 29.45	-27 59.9 21.1	-0.95	+	0.7	2.1/31.2	35925
2008 EK ₁₃₈	2009 05 30.4	16 29.48	-00 50.7 21.2	-0.73	+	3.2	5.7/27.2	58600
2005 SK ₉₁	2009 05 30.4	16 29.53	-32 01.0 20.4	-0.97	+	0.1	3.3/31.6	38060
2005 NY ₄	2009 05 30.4	16 29.54	-12 59.5 20.0	-0.91	+	0.5	3.4/29.5	58023
2005 UV ₄₁₂	2009 05 30.4	16 29.54	-19 24.7 21.6	-0.67	+	1.4	0.6/30.2	38078
1999 TG ₂₉₀	2009 05 30.4	16 29.56	-13 54.7 20.8	-1.01	+	3.8	2.9/29.3	35756
2002 XZ ₁₉	2009 05 30.4	16 29.56	-26 24.5 20.2	-0.97	+	2.7	1.6/31.1	35838
2005 UM ₂₄₃	2009 05 30.4	16 29.60	-29 26.6 20.1	-0.85	-	0.1	2.1/31.3	40151
2005 UY ₃₃₇	2009 05 30.5	16 29.55	-12 32.1 20.8	-0.79	+	4.4	2.9/28.9	56034
1999 VB ₁₃₈	2009 05 30.5	16 29.55	-30 56.8 21.1	-1.30	-	1.1	3.5/31.2	12727
2006 TA ₂₈	2009 05 30.5	16 29.56	-20 08.3 21.7	-0.86	+	1.9	0.5/30.3	33512
2006 WJ ₂₀₁	2009 05 30.5	16 29.59	-25 53.0 19.8	-0.85	+	5.8	1.3/31.2	40171
2006 YO	2009 05 30.5	16 29.59	-20 45.6 20.6	-1.01	+	0.9	0.4/30.4	16375
2005 TF ₁₃₄	2009 05 30.5	16 29.61	-38 09.3 20.7	-1.01	+	1.6	5.2/01.6	35931
2002 UN ₆₅	2009 05 30.5	16 29.62	-03 31.4 20.3	-0.89	+	5.1	7.1/27.3	58442
2005 UO ₇₄	2009 05 30.5	16 29.62	-22 16.0 21.0	-0.86	+	2.5	0.1/30.6	97890
2006 TH ₁₂₂	2009 05 30.5	16 29.65	-20 45.6 21.1	-0.89	+	3.1	0.3/30.4	40165
2005 TW ₂₆	2009 05 30.5	16 29.66	-20 45.3 19.5	-0.88	+	1.9	0.4/30.4	58513
2006 TC ₄₅	2009 05 30.5	16 29.66	-24 55.0 20.6	-0.98	-	0.4	1.1/30.8	58547
2005 ST ₂₀₃	2009 05 30.5	16 29.68	-15 58.8 21.2	-0.85	+	2.0	1.8/29.7	38064
2004 CY ₁₀₃	2009 05 30.5	16 29.68	-22 21.2 20.4	-0.99	+	5.7	0.2/30.6	38016
2008 FX ₈₉	2009 05 30.5	16 29.70	-30 42.5 21.5	-0.95	+	1.3	2.8/31.7	41569
2001 SN ₂₉	2009 05 30.5	16 29.72	-01 34.7 19.2	-0.83	+	5.2	8.4/26.6	58412
2006 QG ₁₂₀	2009 05 30.5	16 29.78	-27 00.1 20.5	-1.11	+	3.6	2.0/31.3	56052
2002 QW ₁₃	2009 05 30.5	16 29.81	-19 08.1 18.5	-0.96	+	5.4	1.4/30.1	58434
2006 RM ₂₁	2009 05 30.5	16 29.81	-20 08.7 20.9	-1.06	+	2.5	0.7/30.3	35946
2005 SZ ₁₄₄	2009 05 30.5	16 29.82	-25 21.8 21.8	-0.84	+	0.9	1.0/31.0	21835
2006 UQ ₂₀₃	2009 05 30.5	16 29.85	-36 14.8 21.0	-1.08	+	2.8	4.7/01.6	18180
2008 CJ ₆₈	2009 05 30.5	16 29.85	-01 41.5 21.2	-0.86	+	1.7	6.4/28.0	58593
2005 QJ ₁₃₆	2009 05 30.5	16 29.86	-23 23.5 20.9	-0.89	+	1.3	0.5/30.8	90237
2005 JR ₁₅₄	2009 05 30.5	16 29.90	-20 55.9 18.9	-0.99	+	2.9	0.4/30.5	58501
2006 TL ₇₄	2009 05 30.5	16 29.90	-29 11.5 20.5	-1.04	-	1.4	2.4/31.2	55273
2005 UF ₇₁	2009 05 30.5	16 29.91	-33 25.3 20.1	-0.96	+	2.3	3.9/01.1	35933
2004 BK ₅₂	2009 05 30.5	16 29.93	-16 42.8 18.7	-0.97	+	0.3	2.2/30.0	58470
2006 RP ₆₃	2009 05 30.5	16 29.94	-19 27.4 19.9	-1.14	-	0.9	1.1/30.4	11218
2007 XU ₁₇	2009 05 30.5	16 29.95	-26 54.7 20.4	-1.08	+	5.1	1.9/31.4	33556
2001 UE ₁₄₃	2009 05 30.5	16 29.96	-20 43.1 19.5	-0.94	+	0.2	0.4/30.5	58418

2008 EE ₉₁	2009 05 30.5	16 29.96	+04 07.8 21.2	-0.74	+	4.3	7.0/26.1	42961
2000 XM ₄	2009 05 30.5	16 30.02	-32 36.1 21.1	-0.87	+	2.1	2.7/01.1	16149
2003 UQ ₁₈₆	2009 05 30.6	16 29.96	-29 23.2 20.4	-1.13	+	2.3	2.7/31.6	39188
2008 CZ ₁₉₀	2009 05 30.6	16 29.97	-44 30.8 20.4	-1.06	+	1.8	8.0/02.9	39911
2008 FF ₄₁	2009 05 30.6	16 29.98	-20 41.2 19.8	-0.61	+	0.3	0.3/30.5	40204
2004 CQ ₁₀₃	2009 05 30.6	16 29.99	-17 16.1 19.2	-0.92	+	3.4	1.8/30.0	58472
2004 NA ₄	2009 05 30.6	16 30.01	-15 16.6 18.2	-0.85	+	8.0	2.4/29.3	58479
2001 QR ₁₉₅	2009 05 30.6	16 30.01	-21 58.1 19.5	-0.93	+	5.7	0.0/30.6	22686
2006 WO ₁₉₉	2009 05 30.6	16 30.01	-19 05.5 20.7	-0.85	+	1.2	0.9/30.3	58560
2008 CC ₅₆	2009 05 30.6	16 30.01	-20 16.5 21.8	-0.85	+	2.2	0.5/30.4	36028
2001 YT ₃₆	2009 05 30.6	16 30.02	-20 51.6 20.7	-0.91	-	0.5	0.3/30.5	12790
2006 TU ₅₂	2009 05 30.6	16 30.04	-11 45.5 21.8	-0.91	+	4.5	3.3/29.0	11306
2006 XE	2009 05 30.6	16 30.10	-19 46.7 20.0	-0.97	-	0.7	0.7/30.4	14816
2006 VL ₅₁	2009 05 30.6	16 30.15	-23 52.2 19.3	-1.05	+	11.1	0.7/31.1	14808
2005 SR ₂₂₀	2009 05 30.6	16 30.18	-31 37.5 20.2	-0.88	+	3.0	2.9/01.1	16312
2003 WF ₉₉	2009 05 30.6	16 30.18	-26 10.3 21.2	-1.09	+	2.2	1.6/31.2	35862
2005 SD ₇₇	2009 05 30.6	16 30.23	-34 41.7 20.7	-0.96	+	0.1	4.1/01.1	38059
2001 TC ₈₃	2009 05 30.6	16 30.25	-26 56.8 19.6	-0.99	+	3.4	2.0/31.4	35791
2001 FP ₆	2009 05 30.6	16 30.25	+14 14.3 19.6	-1.08	+	8.7	17.6/22.3	58407
2004 BL ₈₇	2009 05 30.6	16 30.26	+01 23.2 20.1	-0.90	+	0.8	8.5/28.0	58470
2006 UL ₁₄₂	2009 05 30.6	16 30.27	-25 15.9 20.2	-0.93	+	3.5	1.2/31.2	53571
2006 XV ₄₅	2009 05 30.6	16 30.28	-27 37.1 20.7	-1.03	+	0.5	2.0/31.3	40705
2008 CE ₃₅	2009 05 30.6	16 30.29	-26 07.3 21.5	-0.97	+	2.1	1.5/31.2	37668
2006 VB ₅₆	2009 05 30.6	16 30.30	-20 59.2 19.4	-0.96	+	0.5	0.3/30.6	58555
2000 GU ₁₇₁	2009 05 30.6	16 30.31	-07 20.0 19.7	-0.99	-	2.4	5.8/29.7	62294
2006 XQ ₆₆	2009 05 30.6	16 30.31	-09 22.0 20.7	-0.90	-	0.1	4.0/29.3	58561
2008 ER ₁₉	2009 05 30.6	16 30.34	-44 03.1 21.2	-1.00	+	0.5	6.1/02.5	40200
2006 CZ ₃₂	2009 05 30.6	16 30.40	-29 18.4 19.1	-0.59	+	2.0	1.5/31.8	18175
2008 FU ₅₇	2009 05 30.6	16 30.42	-18 26.3 20.5	-0.83	+	0.9	1.0/30.3	41556
2005 EU ₂₉₆	2009 05 30.6	16 30.45	-29 02.8 19.5	-1.08	-	0.9	3.5/31.3	31909
2008 CP ₁₃₃	2009 05 30.7	16 30.38	-13 56.9 20.3	-0.80	+	1.4	2.6/29.7	58594
2007 YS ₆₇	2009 05 30.7	16 30.40	-24 07.3 20.4	-1.08	+	0.2	0.8/30.9	41442
2004 VL ₁₆	2009 05 30.7	16 30.40	-01 55.3 19.7	-0.99	-	4.0	6.6/29.2	58007
2004 BL ₁₄₄	2009 05 30.7	16 30.41	-24 23.7 21.6	-1.06	+	2.1	0.9/31.0	38013
2005 SC ₇₄	2009 05 30.7	16 30.41	-19 12.3 19.8	-0.84	+	2.2	1.0/30.4	58510
2004 MV ₆	2009 05 30.7	16 30.42	-21 40.4 19.2	-0.91	+	0.1	0.1/30.7	38030
2006 UK ₇₄	2009 05 30.7	16 30.42	-40 14.0 20.3	-1.18	-	1.0	6.6/01.5	35971
2003 BN ₆₇	2009 05 30.7	16 30.43	-19 16.8 20.7	-0.90	+	1.0	0.8/30.4	35844
2000 SY ₃₄	2009 05 30.7	16 30.46	-18 15.5 20.2	-1.14	+	2.6	1.6/30.3	35767
2001 TQ ₉₉	2009 05 30.7	16 30.49	-15 21.7 19.1	-0.54	+	2.8	1.3/29.7	39154
2004 GF ₄₈	2009 05 30.7	16 30.50	-31 05.0 19.7	-1.06	-	1.9	3.8/31.4	35889
2003 EO ₄₃	2009 05 30.7	16 30.50	-56 29.3 19.4	-2.03	-	5.5	17.0/31.7	74250
2003 FP ₁₉	2009 05 30.7	16 30.50	-04 06.1 19.8	-0.82	-	0.2	6.4/28.9	58449
2003 UB ₂₈₃	2009 05 30.7	16 30.52	-13 57.1 20.0	-1.08	+	0.1	3.2/29.9	58040
2008 AQ ₇₁	2009 05 30.7	16 30.53	-18 45.1 20.8	-0.99	+	0.5	1.1/30.4	35245
2001 YP ₁₃₈	2009 05 30.7	16 30.54	-17 53.7 20.9	-0.81	+	1.2	1.1/30.2	35803
2007 VP ₃₀₈	2009 05 30.7	16 30.56	-29 37.1 19.6	-1.02	+	5.7	2.7/01.1	40717
2004 CG ₁₄	2009 05 30.7	16 30.56	-21 15.1 20.3	-1.00	+	1.3	0.2/30.7	38014
1999 SH ₁₂	2009 05 30.7	16 30.57	-41 17.3 19.6	-1.00	+	4.8	5.1/03.0	22661
2005 GQ ₁₅₉	2009 05 30.7	16 30.59	-22 34.1 20.3	-1.06	+	1.8	0.3/30.8	33438
2004 BR ₁₉	2009 05 30.7	16 30.59	-40 25.2 19.2	-1.19		0.0	7.5/01.8	33407

2003 SN ₂₂₉	2009 05 30.7	16 30.60	-22 36.2	19.8	-1.15	+ 0.7	0.3/30.8	33386
2005 UN ₄₈₀	2009 05 30.7	16 30.62	-43 29.0	20.6	-1.06	+ 3.7	6.1/03.0	16332
2001 TQ ₂₃₄	2009 05 30.7	16 30.64	-25 53.0	19.7	-1.12	- 3.3	1.5/31.0	85099
2005 UA ₄₃₄	2009 05 30.7	16 30.64	-27 13.8	21.3	-0.72	+ 0.3	1.2/31.4	58518
2002 NE ₅₉	2009 05 30.7	16 30.67	-16 57.0	19.8	-1.02	- 1.2	2.5/30.3	97606
2004 EM ₈₈	2009 05 30.7	16 30.69	-18 39.0	20.1	-0.96	- 0.2	1.2/30.4	58474
2002 VQ ₅₆	2009 05 30.7	16 30.70	-20 44.9	19.2	-0.96	+ 8.7	0.4/30.5	58443
2002 XA ₂₂	2009 05 30.7	16 30.71	-23 23.0	21.9	-0.96	+ 2.9	0.5/31.0	08575
2006 WJ	2009 05 30.7	16 30.72	+07 31.9	21.0	-0.99	- 2.6	8.9/27.9	58557
2000 TN ₄₁	2009 05 30.7	16 30.72	-21 45.3	21.6	-0.84	+ 1.6	0.0/30.8	37922
2006 VA ₆₅	2009 05 30.7	16 30.75	-20 05.3	20.7	-0.87	+ 2.1	0.6/30.5	38113
2002 BL ₁₉	2009 05 30.7	16 30.76	-25 05.0	18.4	-1.16	+ 0.1	1.5/31.1	50919
2003 UY ₂₇	2009 05 30.7	16 30.76	-19 18.3	22.2	-1.04	+ 0.4	0.8/30.5	87595
2006 VQ ₄₀	2009 05 30.7	16 30.79	-22 39.1	20.2	-1.06	- 0.1	0.4/30.9	37571
2001 XY ₂₁₁	2009 05 30.7	16 30.80	-12 02.4	20.3	-0.87	- 1.7	2.9/30.0	58421
2008 EN ₁₃	2009 05 30.7	16 30.83	-35 06.4	20.5	-0.97	0.0	4.1/01.3	41498
2005 TB ₁₀	2009 05 30.7	16 30.84	-33 29.4	19.6	-0.90	+ 2.8	3.5/01.5	35929
2006 VP ₁₆	2009 05 30.8	16 30.79	-26 33.6	21.0	-0.89	+ 0.5	1.4/31.3	41278
2001 RO ₁₃	2009 05 30.8	16 30.79	-02 18.7	20.5	-0.84	+ 3.7	6.4/27.6	58411
2006 UK ₄₀	2009 05 30.8	16 30.79	-26 16.8	19.7	-0.99	- 0.3	1.8/31.3	58549
2002 PG ₁₇₉	2009 05 30.8	16 30.79	-31 06.4	19.0	-1.04	+ 5.0	4.3/01.3	33350
2008 AN ₉₉	2009 05 30.8	16 30.80	-19 57.4	21.6	-0.98	+ 0.5	0.7/30.6	42943
2006 UF ₇₁	2009 05 30.8	16 30.80	-14 44.4	21.1	-0.89	+ 3.2	2.5/29.8	33125
2001 RL ₉₅	2009 05 30.8	16 30.87	-06 36.5	20.6	-1.03	+ 4.1	6.2/28.2	20966
2003 YG ₂₃	2009 05 30.8	16 30.88	-17 35.5	20.5	-1.01	+ 1.7	1.5/30.3	38005
1995 UW ₅₀	2009 05 30.8	16 30.93	-18 06.1	21.2	-0.68	+ 2.1	0.9/30.3	97326
2001 QZ ₂₇₂	2009 05 30.8	16 30.93	-04 14.1	19.9	-0.92	- 0.4	6.8/28.8	58410
2005 TD ₁₁₁	2009 05 30.8	16 30.93	-21 40.0	21.2	-0.80	+ 2.4	0.1/30.8	35931
2003 SY ₄₂	2009 05 30.8	16 30.93	-18 29.5	20.6	-1.09	+ 3.7	1.3/30.4	58453
2001 TK ₁₈₉	2009 05 30.8	16 30.94	-21 57.2	18.1	-0.94	+ 7.0	0.0/30.9	58416
2003 HT ₁₆	2009 05 30.8	16 30.96	-08 09.1	20.1	-0.78	+ 5.4	4.6/28.5	14035
2006 QY ₃₅	2009 05 30.8	16 30.96	-13 50.7	19.3	-1.08	+ 0.4	3.8/30.0	58533
2000 EO ₉₈	2009 05 30.8	16 30.96	-25 01.0	19.7	-1.01	+ 2.3	1.2/31.2	39141
2007 AH ₁₄	2009 05 30.8	16 30.99	-23 46.9	21.1	-1.03	+ 3.0	0.6/31.1	18186
2001 TV ₇₂	2009 05 30.8	16 30.99	-10 09.7	19.4	-0.89	+ 5.0	4.5/28.8	58415
1995 SB ₄₆	2009 05 30.8	16 31.00	-19 10.9	21.8	-1.06	+ 2.4	1.1/30.5	14581
2006 RF ₂₆	2009 05 30.8	16 31.01	-18 39.4	19.6	-1.15	- 0.8	1.5/30.6	58536
2001 RJ ₁₄₁	2009 05 30.8	16 31.02	-20 32.4	19.6	-0.97	+ 0.4	0.5/30.7	58412
2006 VM ₁₁₆	2009 05 30.8	16 31.03	-15 39.3	20.4	-0.93	+ 4.1	2.1/29.9	12982
2007 YQ ₁₃	2009 05 30.8	16 31.04	-31 35.5	21.5	-1.18	+ 3.3	3.6/01.2	38135
2004 CG ₅	2009 05 30.8	16 31.05	-04 41.6	20.6	-0.94	- 0.7	6.1/29.2	58471
2006 VA ₂₉	2009 05 30.8	16 31.07	-27 29.1	21.2	-0.98	+ 0.1	1.8/31.5	35981
2001 TN ₂₅₄	2009 05 30.8	16 31.08	-06 56.0	20.9	-0.85	+ 2.9	5.5/28.6	35794
2006 SY ₃₉₁	2009 05 30.8	16 31.10	-13 48.6	20.3	-1.00	- 2.0	2.7/30.2	58545
2006 TM ₉₂	2009 05 30.8	16 31.10	-15 30.0	21.8	-0.94	+ 2.5	2.1/30.0	11316
2008 CA ₁₈₂	2009 05 30.8	16 31.11	-07 34.7	18.9	-0.85	- 0.3	5.1/29.3	58595
2002 RJ ₂₅₃	2009 05 30.8	16 31.12	-14 23.0	20.3	-0.95	+ 3.5	2.9/29.8	33356
2006 PL ₈	2009 05 30.8	16 31.14	-31 55.4	19.5	-1.11	+ 1.9	5.4/01.1	31932
2002 TD ₁₀₄	2009 05 30.8	16 31.18	-34 41.7	21.1	-1.10	+ 2.1	4.3/01.5	37970
2003 YQ ₇₂	2009 05 30.8	16 31.24	-26 39.9	20.3	-1.09	+ 3.2	1.9/31.5	58467
2005 SF ₂₀₂	2009 05 30.8	16 31.26	-24 05.6	20.0	-0.87	+ 4.1	0.7/31.2	58511

2003 YT ₉₈	2009 05 30.8	16 31.26	-17 53.1	21.1	-1.02	+ 1.9	1.4/30.4	38007
2003 SV ₆₀	2009 05 30.9	16 31.23	-18 53.5	20.8	-1.08	+ 3.3	1.2/30.5	58453
2003 YT ₁₄₆	2009 05 30.9	16 31.26	-16 36.2	20.4	-1.02	- 1.6	1.8/30.5	58468
2003 UP ₃₆₈	2009 05 30.9	16 31.29	-17 53.9	19.2	-1.09	- 1.9	1.8/30.6	58462
2006 WT ₁₈	2009 05 30.9	16 31.32	-16 56.7	21.2	-0.94	+ 0.7	1.5/30.4	12988
2004 AT ₈	2009 05 30.9	16 31.32	-30 31.2	20.5	-1.05	+ 6.2	3.2/01.5	33406
2002 PS ₂₉	2009 05 30.9	16 31.33	-10 11.3	20.3	-0.98	+ 2.8	5.0/29.3	58432
2006 RS ₈₃	2009 05 30.9	16 31.34	-18 22.2	19.4	-0.95	+ 3.4	1.8/30.4	58537
2008 FL ₁₁	2009 05 30.9	16 31.35	-04 14.9	20.3	-0.79	+ 1.6	6.0/28.6	58602
2007 AG ₁₃	2009 05 30.9	16 31.35	-15 32.8	21.3	-0.95	+ 1.4	2.0/30.2	41305
2002 WW ₂₂	2009 05 30.9	16 31.37	-13 49.8	20.0	-0.53	+ 3.5	1.5/29.6	58444
2008 CY ₁₄₂	2009 05 30.9	16 31.38	-37 09.9	21.0	-0.97	+ 1.4	4.7/01.9	39286
2006 UT ₂₁₄	2009 05 30.9	16 31.40	-29 17.4	21.4	-1.00	+ 4.6	2.3/01.1	56077
2008 FL ₁₀	2009 05 30.9	16 31.43	-24 24.6	21.0	-0.86	+ 2.2	0.8/31.3	55484
2008 FF ₁₀₅	2009 05 30.9	16 31.45	-28 57.1	20.1	-0.94	+ 0.5	2.8/31.7	41576
2008 BM ₃₁	2009 05 30.9	16 31.47	-20 20.7	20.7	-0.85	+ 1.8	0.5/30.8	39282
2008 DB ₄₉	2009 05 30.9	16 31.47	-16 07.2	19.4	-0.86	- 1.2	1.9/30.4	58597
2002 TD ₃₇₂	2009 05 30.9	16 31.49	-04 55.1	20.6	-0.97	- 2.6	6.9/29.6	56893
2006 SB ₂₃₉	2009 05 30.9	16 31.49	-29 33.0	18.9	-0.99	- 0.3	4.2/31.7	16353
2002 XY ₇₉	2009 05 30.9	16 31.54	-23 16.6	20.4	-0.99	+ 0.6	0.4/31.1	35840
2005 SO ₂₆₂	2009 05 30.9	16 31.55	-34 53.4	19.5	-0.94	+ 2.2	4.2/01.8	35929
2005 UZ ₁₃₄	2009 05 30.9	16 31.55	-34 00.8	21.2	-0.93	+ 0.7	3.7/01.4	41211
2005 TT ₁₂₈	2009 05 30.9	16 31.55	-12 17.1	20.1	-0.77	+ 3.8	3.0/29.4	58514
2005 UT ₁₃	2009 05 30.9	16 31.56	-12 38.7	20.8	-0.79	+ 4.1	3.1/29.5	35932
2006 VT ₂₉	2009 05 30.9	16 31.56	-27 52.2	21.8	-1.00	- 0.6	1.6/31.5	37570
2006 VN ₁₀₁	2009 05 30.9	16 31.57	-20 00.2	22.6	-0.95	+ 0.9	0.6/30.8	16365
2003 SZ ₂₂₁	2009 05 30.9	16 31.58	-17 00.5	19.4	-1.11	+ 4.0	2.1/30.3	58455
2006 XE ₅₃	2009 05 30.9	16 31.58	-18 23.9	18.6	-1.10	- 3.7	1.4/30.8	58561
2002 VP ₁₃₃	2009 05 30.9	16 31.61	-13 37.8	18.0	-0.99	+13.3	3.2/29.0	58444
2005 QM ₃₄	2009 05 30.9	16 31.63	-35 08.8	21.3	-0.96	+ 1.8	4.0/01.7	87033
2007 YP ₄₃	2009 05 30.9	16 31.68	-20 54.2	21.8	-1.06	+ 1.5	0.4/30.9	36009
2001 XP ₅	2009 05 31.0	16 31.60	-05 54.8	20.4	-0.88	- 1.4	4.7/29.5	23943
2008 CB ₁₇₇	2009 05 31.0	16 31.61	+00 21.7	20.7	-0.87	+ 0.5	7.9/28.4	38151
2003 UH ₂₂₂	2009 05 31.0	16 31.61	-22 41.3	19.3	-1.04	+ 4.6	0.3/31.1	39189
2008 FN ₉₁	2009 05 31.0	16 31.62	-40 36.8	20.8	-1.04	- 0.1	5.8/02.1	41571
2006 DN ₁₂₇	2009 05 31.0	16 31.62	-27 02.5	20.4	-0.59	+ 1.1	1.1/31.7	39255
2000 WS ₁₃₁	2009 05 31.0	16 31.64	-06 55.0	20.7	-0.79	+ 2.5	4.2/28.8	37922
2003 WR ₈₁	2009 05 31.0	16 31.65	-07 48.5	21.5	-0.68	+ 0.5	3.3/29.2	87598
2005 UN ₃₅₁	2009 05 31.0	16 31.67	-31 43.8	20.1	-0.94	+ 1.0	3.3/01.2	56034
2005 UY ₁₆₁	2009 05 31.0	16 31.67	-25 19.6	19.6	-0.91	- 0.5	1.1/31.4	56032
2008 CL ₁₃₇	2009 05 31.0	16 31.71	-37 13.6	19.2	-1.17	+ 0.7	6.4/01.6	35362
2003 UD ₂₄	2009 05 31.0	16 31.72	-26 35.7	20.5	-1.18	- 0.1	1.9/31.5	35855
2001 TK ₁₂₀	2009 05 31.0	16 31.73	-27 28.0	19.2	-1.01	+ 8.3	2.4/01.1	85051
2001 RD ₈₅	2009 05 31.0	16 31.73	-25 21.6	21.7	-1.02	+ 2.9	1.2/31.5	13786
2005 UP ₃₅₄	2009 05 31.0	16 31.74	-17 35.4	20.4	-0.83	+ 6.6	1.2/30.2	97942
2006 LW	2009 05 31.0	16 31.74	-18 55.2	19.8	-1.12	- 0.1	1.6/30.7	58530
1999 TC ₂₅₆	2009 05 31.0	16 31.78	-18 26.8	20.5	-1.04	+ 3.7	1.3/30.6	35756
2008 CQ ₁₉₂	2009 05 31.0	16 31.78	-23 55.7	20.7	-0.88	+ 1.4	0.7/31.3	39912
2007 ER ₄	2009 05 31.0	16 31.80	-37 51.4	22.7	-0.90	+ 1.7	3.8/02.2	20549
2006 UR ₂₇₀	2009 05 31.0	16 31.84	-18 04.1	20.4	-0.80	+ 3.2	1.1/30.5	58553
2005 CG ₆₅	2009 05 31.0	16 31.85	-15 47.5	19.7	-1.08	+ 0.5	2.6/30.4	58010

2005 TN ₆	2009 05 31.0	16 31.86	-26 42.1	19.3	-0.87	+	4.1	1.6/31.8	12911
2006 RO ₉₇	2009 05 31.0	16 31.87	-06 26.7	22.1	-0.76	+	3.1	4.1/28.8	11227
1998 HO ₈₆	2009 05 31.0	16 31.88	-36 16.1	18.2	-1.02	-	4.5	6.5/31.7	07753
2002 VT ₈₆	2009 05 31.0	16 31.91	-20 15.8	20.9	-0.95	+	5.2	0.5/30.8	20298
2002 TK ₁₀₁	2009 05 31.0	16 31.91	-18 33.9	21.2	-0.93	+	2.9	1.0/30.6	58439
2001 SH ₃₁₈	2009 05 31.0	16 32.00	-19 05.8	20.3	-0.89	+	2.7	0.9/30.7	58414
2003 WP ₆₁	2009 05 31.0	16 32.00	-20 16.5	20.7	-1.10	+	3.6	0.7/30.9	33396
2008 CA ₂₀₂	2009 05 31.0	16 32.02	-11 36.1	20.0	-0.85	+	1.1	3.5/29.8	58595
2003 EG ₃₅	2009 05 31.0	16 32.03	-41 40.3	19.3	-1.06	+	2.2	6.8/03.1	40113
2006 UT ₃₀₂	2009 05 31.0	16 32.04	-25 57.5	20.5	-1.13	+	0.9	1.8/31.5	56078
2003 WD ₉₇	2009 05 31.0	16 32.06	-18 09.2	20.3	-1.13	+	0.9	1.7/30.7	58464
2002 TB ₂₇₁	2009 05 31.0	16 32.08	-07 28.8	19.4	-0.94	+	8.3	6.1/28.1	57376
2004 EO ₂₂	2009 05 31.0	16 32.13	-56 48.8	20.1	-1.54	+	0.4	12.6/04.8	35881
2003 BP ₈	2009 05 31.1	16 31.99	-08 35.3	20.4	-0.88	+	1.6	4.3/29.4	37985
2005 TV ₁₀₄	2009 05 31.1	16 31.99	-11 01.1	20.8	-0.78	+	5.4	3.0/29.2	58513
2000 GR ₁₅₁	2009 05 31.1	16 32.03	-24 32.0	19.8	-0.98	+	1.2	1.0/31.4	33303
2006 TB ₉₇	2009 05 31.1	16 32.03	-19 41.7	20.8	-0.99	+	1.4	0.8/30.8	49013
2006 UO ₈₇	2009 05 31.1	16 32.05	-25 34.6	19.7	-1.04	+	0.5	1.5/31.5	38105
2002 CK ₂₅₃	2009 05 31.1	16 32.05	-06 34.2	20.8	-0.77	+	2.6	4.8/28.9	58425
2006 TM ₉₉	2009 05 31.1	16 32.06	-34 22.3	20.3	-1.08	-	1.2	4.3/01.3	39261
2005 UF ₄₃	2009 05 31.1	16 32.07	-16 20.3	21.5	-0.82	+	2.5	1.7/30.3	97882
2003 UD ₉₇	2009 05 31.1	16 32.07	-30 19.3	21.7	-0.75	+	0.4	1.9/01.1	58003
2002 VU ₁₁₅	2009 05 31.1	16 32.10	-19 59.8	21.8	-0.95	+	0.9	0.6/30.9	53368
2006 VK ₇	2009 05 31.1	16 32.16	-22 01.7	20.1	-1.00	+	1.4	0.0/31.1	38111
2006 BZ ₂₆₅	2009 05 31.1	16 32.18	+18 16.9	19.7	-1.11	+	2.1	17.7/24.5	26751
2006 SP ₂₈₇	2009 05 31.1	16 32.18	-22 13.5	20.8	-1.06	+	4.4	0.1/31.2	56065
2005 UA ₄₉₈	2009 05 31.1	16 32.18	-18 58.6	20.5	-0.84	+	0.5	0.9/30.8	39247
2001 SH ₈₅	2009 05 31.1	16 32.21	-46 01.0	20.0	-1.24	+	0.6	9.4/02.8	41083
2006 VD ₁₁₆	2009 05 31.1	16 32.21	-23 23.3	22.2	-0.96	+	3.0	0.4/31.3	16365
2006 TZ ₆₁	2009 05 31.1	16 32.21	-22 44.8	19.4	-0.99	-	0.5	0.3/31.2	49013
2007 TC ₃₆₄	2009 05 31.1	16 32.24	-22 51.5	20.6	-0.94	+	3.1	0.3/31.3	35998
2008 FC ₄	2009 05 31.1	16 32.25	-04 51.1	21.2	-0.84	+	3.2	5.5/28.5	41536
2001 VK	2009 05 31.1	16 32.26	-33 27.6	18.9	-1.14	-	2.4	4.2/31.9	35797
2005 SC ₂₁₉	2009 05 31.1	16 32.28	-15 27.0	21.1	-0.82	+	3.6	1.7/30.2	97839
2005 SM ₄₀	2009 05 31.1	16 32.36	-36 00.9	20.3	-0.99	-	0.3	4.2/01.6	39227
2006 UM ₁₆	2009 05 31.1	16 32.36	-19 04.6	20.7	-0.96	+	1.1	1.0/30.8	58549
2008 BH ₄₆	2009 05 31.1	16 32.36	-03 46.5	20.4	-0.90	+	2.2	6.3/28.6	58591
1999 TZ ₅₃	2009 05 31.1	16 32.40	-19 18.2	20.2	-1.05	+	4.2	1.2/30.8	58396
2008 FC ₄₃	2009 05 31.1	16 32.40	-20 10.1	21.0	-0.83	+	2.0	0.5/31.0	58602
2000 TX ₂₇	2009 05 31.1	16 32.42	-12 05.6	19.1	-0.81	+	4.7	3.4/29.6	58404
2006 WT ₁₀₂	2009 05 31.1	16 32.44	-21 45.7	20.8	-0.88	+	2.1	0.1/31.2	41292
2001 SY ₃	2009 05 31.1	16 32.47	-42 25.6	19.8	-1.33	-	3.7	8.7/32.0	25954
2002 HJ ₁₅	2009 05 31.1	16 32.47	-30 03.7	19.8	-0.87	-	0.1	2.4/01.1	55944
2008 DH ₄₈	2009 05 31.2	16 32.40	-36 28.2	20.5	-0.94	+	0.8	4.2/02.0	58597
2006 WE ₉₆	2009 05 31.2	16 32.41	-12 37.9	20.0	-0.89	+	1.7	3.3/30.0	58559
2007 EW ₉₂	2009 05 31.2	16 32.42	-22 34.2	21.6	-0.66	+	1.6	0.1/31.3	38129
2006 UY ₉₈	2009 05 31.2	16 32.44	-20 45.7	20.8	-0.93	+	0.3	0.4/31.1	12954
2004 ET ₅₇	2009 05 31.2	16 32.44	-34 27.2	20.0	-1.06	+	4.9	4.5/02.3	38019
2008 EO ₇₂	2009 05 31.2	16 32.46	-07 13.0	20.9	-0.78	+	0.8	4.5/29.4	41916
2006 QB ₆₁	2009 05 31.2	16 32.49	-13 14.6	21.0	-1.05	+	3.0	3.5/30.0	58533
2005 UQ ₁₃₁	2009 05 31.2	16 32.50	-05 52.1	21.1	-0.78	+	1.1	4.2/29.1	97902

2008 AB ₁	2009 05 31.2	16 32.50	-08 26.8	20.2	-0.96	-	2.5	5.1/30.3	36010
2006 MZ ₈	2009 05 31.2	16 32.52	-07 39.2	20.1	-1.02	-	0.1	6.6/29.8	14288
2006 UW ₈₆	2009 05 31.2	16 32.52	-22 39.9	20.4	-1.05	+	2.2	0.3/31.3	35972
2007 WA ₅₉	2009 05 31.2	16 32.52	-40 56.0	17.9	-1.26	+	18.2	8.1/05.8	40718
2006 YT ₁	2009 05 31.2	16 32.53	-36 28.4	20.5	-0.96	+	4.3	4.5/02.5	14492
2006 UN ₁₁	2009 05 31.2	16 32.55	-15 09.5	19.9	-0.90	+	3.4	2.7/30.3	58548
2001 QP ₁₃₃	2009 05 31.2	16 32.58	-36 56.0	19.8	-1.11	+	3.0	4.9/02.2	17938
2008 DS ₆₂	2009 05 31.2	16 32.59	-18 31.5	21.2	-0.96	+	1.4	1.1/30.8	40735
2002 AL ₁₀₉	2009 05 31.2	16 32.59	-30 04.3	21.4	-0.88	+	2.2	2.2/01.3	14651
2006 SN ₁₃₉	2009 05 31.2	16 32.60	-25 03.3	20.2	-1.18	-	1.6	1.2/31.5	14791
2007 WE ₁₆	2009 05 31.2	16 32.64	-18 50.8	20.7	-1.06	+	1.8	1.3/30.9	36006
2001 VU ₄	2009 05 31.2	16 32.68	-35 45.9	18.6	-1.16	+	10.0	5.0/03.0	12779
2001 TV ₁₇₈	2009 05 31.2	16 32.69	-22 46.8	20.6	-0.91	+	2.8	0.3/31.4	33329
2004 UN	2009 05 31.2	16 32.71	-43 03.9	19.5	-1.51	+	9.5	10.0/04.4	31901
2003 HJ ₄₅	2009 05 31.2	16 32.71	-12 47.9	19.1	-0.77	+	5.9	3.2/29.6	58450
2002 NQ ₆	2009 05 31.2	16 32.73	-18 51.5	20.5	-1.06	+	2.4	1.3/30.9	12806
2007 YX ₁₀	2009 05 31.2	16 32.75	-43 32.9	20.0	-1.18	+	4.6	7.6/04.0	36008
2004 HS ₂₄	2009 05 31.2	16 32.76	-41 46.7	21.2	-1.21	-	0.7	7.0/02.3	35890
2000 XM ₂₃	2009 05 31.2	16 32.84	-35 18.1	20.9	-0.89	+	1.9	3.4/02.1	14608
1999 TE ₂₄₉	2009 05 31.2	16 32.86	-22 32.8	20.1	-0.87	+	4.1	0.2/31.4	99919
2004 CR ₁₀₅	2009 05 31.2	16 32.87	-24 54.9	19.6	-1.12	-	3.1	1.1/31.5	35879
2001 QF ₁₇₂	2009 05 31.2	16 32.88	-29 18.1	20.1	-0.97	+	3.3	2.3/01.3	17939
2006 QO ₁₆	2009 05 31.2	16 32.88	-27 38.7	21.2	-1.15	+	1.8	2.2/31.9	34930
2003 UM ₉₁	2009 05 31.2	16 32.89	-19 22.2	21.2	-1.07	+	1.0	0.9/31.0	33389
2005 EU ₁₉₇	2009 05 31.3	16 32.81	-25 20.6	20.1	-1.11	+	2.6	1.3/31.7	34820
2006 SS ₉₇	2009 05 31.3	16 32.82	-49 36.7	21.2	-1.44	-	2.8	9.5/02.3	10038
2002 GQ ₂₀	2009 05 31.3	16 32.82	-39 18.4	18.6	-1.31	-	4.8	8.8/01.0	10869
2006 UC ₁₈₁	2009 05 31.3	16 32.83	-05 05.2	20.9	-0.86	+	3.3	5.4/28.7	39264
2005 QY ₉₁	2009 05 31.3	16 32.84	-23 06.2	20.0	-0.95	+	3.0	0.4/31.5	57006
2002 EM ₅₅	2009 05 31.3	16 32.84	-01 16.8	22.1	-0.73	+	1.5	5.1/28.5	37953
2006 SY ₁₇₁	2009 05 31.3	16 32.84	-17 15.9	21.1	-0.94	+	2.7	1.7/30.7	58541
2000 WW ₆₉	2009 05 31.3	16 32.85	-30 39.7	20.0	-0.97	+	2.3	2.9/01.4	37922
2005 JU ₅₀	2009 05 31.3	16 32.86	-18 57.6	20.1	-1.02	+	1.4	1.2/31.0	58499
2006 WE ₁₅₄	2009 05 31.3	16 32.87	-23 15.1	22.0	-1.04	+	0.4	0.4/31.4	56085
2008 CA ₂₁	2009 05 31.3	16 32.88	-33 41.6	20.9	-1.17	+	1.0	4.6/01.6	38143
2006 SM ₃₆₁	2009 05 31.3	16 32.88	-21 19.0	19.2	-1.04	+	0.5	0.3/31.3	58544
2000 LE ₃₄	2009 05 31.3	16 32.89	-11 16.7	20.3	-0.89	+	1.7	3.9/30.0	58401
2004 EG ₆₄	2009 05 31.3	16 32.90	-27 30.7	20.8	-1.01	+	2.4	1.8/01.0	58474
2002 TT ₅	2009 05 31.3	16 32.90	-22 09.9	19.3	-1.12	+	1.1	0.1/31.3	12821
2006 UO ₁₁₆	2009 05 31.3	16 32.90	-15 13.3	21.5	-0.87	+	3.2	2.1/30.4	12954
2005 SK ₁₀₀	2009 05 31.3	16 32.90	-18 08.2	21.0	-0.80	+	3.1	1.1/30.8	97822
2006 TJ ₁₅	2009 05 31.3	16 32.92	-21 44.2	21.0	-1.08	+	2.8	0.1/31.3	12938
2006 VP ₆₉	2009 05 31.3	16 32.92	-19 33.9	22.2	-0.82	+	1.6	0.7/31.0	39267
2007 VX ₂₂₆	2009 05 31.3	16 32.96	-30 37.9	21.2	-1.01	+	5.0	2.8/01.8	33552
2006 PZ ₆	2009 05 31.3	16 32.97	-27 20.6	19.6	-1.11	+	0.9	2.9/31.9	33473
2006 UF ₂₂₃	2009 05 31.3	16 32.97	-16 39.4	20.1	-0.80	+	4.0	1.5/30.5	58552
2001 SS ₂₅₉	2009 05 31.3	16 33.03	-08 24.8	19.7	-0.86	+	3.2	5.0/29.3	37935
2002 VH ₂₇	2009 05 31.3	16 33.03	-19 51.5	22.0	-0.91	+	2.8	0.6/31.1	37314
2006 SU ₄₈	2009 05 31.3	16 33.05	-29 50.9	20.0	-1.05	+	0.2	2.6/01.1	39256
2005 SP ₃₃	2009 05 31.3	16 33.07	-15 22.9	21.9	-0.81	+	1.4	1.8/30.5	21827
2008 AM ₂₄	2009 05 31.3	16 33.08	-26 50.5	21.0	-1.12	+	1.6	2.0/31.9	35222

2006 VV ₄₃	2009 05 31.3	16 33.10	-23 31.8	21.3	-0.85	+	2.4	0.5/31.6	41279
2002 CP ₂₇₁	2009 05 31.3	16 33.12	-14 32.9	20.3	-0.81	+	1.2	2.3/30.5	58425
2003 YJ ₈	2009 05 31.3	16 33.13	-09 02.4	20.6	-1.17	-	3.8	4.6/30.6	04278
2001 VB ₅₂	2009 05 31.3	16 33.14	-16 25.0	19.1	-0.55	+	3.5	1.1/30.4	58419
2008 AD ₂₉	2009 05 31.3	16 33.15	-39 51.7	21.1	-1.11	+	3.8	6.7/03.2	37639
2008 DM ₁	2009 05 31.3	16 33.15	-24 12.2	21.2	-1.08	+	2.5	0.9/31.6	37711
2008 BU ₁₆	2009 05 31.3	16 33.16	-09 04.9	19.8	-0.89	-	0.1	4.6/30.1	42945
2007 CZ ₆	2009 05 31.3	16 33.16	-17 59.6	21.8	-0.77	+	1.9	1.0/30.8	38127
2008 LW	2009 05 31.3	16 33.17	-11 55.1	21.2	-0.52	+	2.0	2.0/29.9	41926
2000 WT ₅₂	2009 05 31.3	16 33.17	-20 26.6	20.0	-0.82	+	4.0	0.5/31.1	58405
2003 WA ₃₄	2009 05 31.3	16 33.18	-23 58.6	21.8	-1.05	+	2.4	0.7/31.6	40118
2006 RN ₈₁	2009 05 31.3	16 33.20	-31 29.3	20.6	-1.15	+	0.7	3.8/01.4	35948
2005 SC ₁₄₅	2009 05 31.3	16 33.21	-12 01.8	21.1	-0.82	+	2.0	3.4/30.0	58511
2002 CO ₂₁₁	2009 05 31.3	16 33.22	-33 48.6	21.0	-0.91	+	1.8	3.7/02.0	42607
2002 AC ₆₇	2009 05 31.3	16 33.22	-13 45.2	20.0	-0.85	-	0.7	2.6/30.6	58423
2006 SN ₂₇₃	2009 05 31.3	16 33.23	-27 09.2	21.1	-1.02	+	1.0	1.7/32.0	14334
2005 GJ ₁₂	2009 05 31.3	16 33.30	-19 44.5	18.9	-1.00	+	0.8	1.0/31.2	58496
2002 PM ₁₃₆	2009 05 31.3	16 33.31	-18 11.5	19.5	-1.10	+	1.0	1.7/31.0	58433
2008 GG ₅	2009 05 31.3	16 33.31	-31 56.3	21.1	-0.94	+	0.9	3.0/01.6	41589
2004 RU ₁₄₄	2009 05 31.4	16 33.23	-32 29.9	19.1	-0.94	+	5.1	3.6/02.1	00765
2001 SY ₂₁₂	2009 05 31.4	16 33.24	-29 36.1	22.0	-1.04	+	0.6	2.6/01.2	25984
2008 CZ ₉	2009 05 31.4	16 33.25	-02 24.5	20.5	-0.88	+	0.2	6.7/29.2	41910
2002 VO ₆₄	2009 05 31.4	16 33.27	-36 11.3	20.3	-1.24	-	2.9	5.5/01.3	10939
2007 XC ₂₈	2009 05 31.4	16 33.30	-29 39.5	21.6	-1.11	+	2.8	2.8/01.4	35177
2006 SU ₁	2009 05 31.4	16 33.36	-03 49.7	20.6	-0.94	+	3.6	6.7/28.6	58538
2005 QU ₁₄₅	2009 05 31.4	16 33.37	-22 19.5	19.1	-0.95	-	0.9	0.1/31.5	58507
2002 XQ ₁₀₅	2009 05 31.4	16 33.37	-19 59.3	20.3	-0.95	+	0.3	0.6/31.2	58445
2008 DB ₈₄	2009 05 31.4	16 33.38	-08 42.4	20.7	-0.77	+	1.7	3.8/29.7	58598
2006 VO ₆₉	2009 05 31.4	16 33.38	-20 06.2	20.0	-0.88	-	1.1	0.6/31.3	58555
2004 AS ₉	2009 05 31.4	16 33.39	-27 32.2	21.4	-1.04	+	2.8	2.0/01.2	30202
2006 QE ₁₆	2009 05 31.4	16 33.40	-17 50.3	21.2	-1.07	+	1.9	1.5/30.9	53516
2008 AF ₁₃	2009 05 31.4	16 33.42	-22 57.2	21.4	-1.05	+	3.4	0.4/31.6	57492
2001 UQ ₃₈	2009 05 31.4	16 33.44	-20 45.1	20.3	-0.92	+	1.8	0.4/31.3	58417
2003 ER ₁₃	2009 05 31.4	16 33.47	-36 54.8	20.7	-1.03	+	2.0	4.9/02.5	37987
2005 TQ ₁₆₂	2009 05 31.4	16 33.53	-18 38.8	19.7	-0.82	+	3.3	1.1/31.0	58514
2006 RK	2009 05 31.4	16 33.53	-40 27.1	20.8	-1.13	+	1.6	5.9/02.8	39255
2008 ED ₂₀	2009 05 31.4	16 33.55	-45 11.6	20.7	-1.05	+	0.7	6.5/03.4	37775
2003 FV ₁₃₁	2009 05 31.4	16 33.56	-16 23.8	19.7	-0.87	-	0.6	1.9/30.9	58449
2000 BE	2009 05 31.4	16 33.56	-30 54.7	18.9	-1.05	+	4.1	3.6/01.8	30107
2001 XM ₉₀	2009 05 31.4	16 33.59	-23 39.1	19.7	-0.91	+	3.4	0.6/31.7	35800
2008 FU ₄₄	2009 05 31.4	16 33.60	-42 10.0	20.9	-1.07	+	0.5	6.1/02.9	39301
2008 CB ₁₀	2009 05 31.4	16 33.61	-12 52.7	19.7	-0.89	+	1.1	3.6/30.4	58591
2005 UW ₅₂₄	2009 05 31.4	16 33.64	-41 06.2	20.6	-0.98	+	2.8	5.6/03.2	37486
2004 CV ₉₆	2009 05 31.4	16 33.66	-07 02.2	20.2	-0.88	+	3.7	5.6/29.3	58472
2006 SM ₃₆₇	2009 05 31.4	16 33.66	-08 06.9	20.6	-1.04	-	0.2	5.1/30.0	22833
1999 TH ₇₃	2009 05 31.4	16 33.66	-36 49.4	20.4	-0.98	+	0.8	4.9/02.2	39137
2003 UA ₂₀₄	2009 05 31.4	16 33.67	-19 10.0	22.2	-1.06	+	2.3	1.0/31.1	32933
2008 FC ₁₃₁	2009 05 31.4	16 33.69	-26 52.0	21.0	-0.86	+	1.3	1.5/01.1	46582
2006 UG ₂₆	2009 05 31.4	16 33.70	-28 36.6	20.4	-1.01	+	0.6	2.3/01.2	34994
2001 QM ₂₇₈	2009 05 31.4	16 33.71	-13 47.0	19.8	-0.93	+	1.9	3.1/30.5	58410
2001 OO ₁₀₉	2009 05 31.5	16 33.63	-08 14.2	20.0	-0.90	+	2.1	4.4/29.6	39149

2005 SR ₂₅₉	2009 05 31.5	16 33.65	-04 19.8	20.4	-0.79	+	1.0	5.2/29.2	58512
2008 BG ₃₅	2009 05 31.5	16 33.65	-16 07.1	19.4	-0.82	+	1.8	2.1/30.8	58590
2008 CA ₃₀	2009 05 31.5	16 33.68	-20 15.5	21.7	-1.06	+	1.7	0.6/31.3	36026
2005 SA ₂₇₂	2009 05 31.5	16 33.68	-05 46.7	20.5	-0.77	+	4.4	5.2/28.8	95964
2006 UX ₂₂₈	2009 05 31.5	16 33.69	-11 02.9	21.1	-0.78	+	2.7	2.9/30.0	39264
2006 VK ₁₃₂	2009 05 31.5	16 33.71	-19 07.6	21.0	-0.92		0.0	1.1/31.2	58556
2005 SW ₁₇₇	2009 05 31.5	16 33.71	-13 55.7	20.7	-0.78	+	3.4	2.3/30.3	58511
2006 VQ ₆₂	2009 05 31.5	16 33.72	-21 36.3	19.9	-0.95	+	3.6	0.1/31.5	12563
2001 BN ₁	2009 05 31.5	16 33.73	-17 48.1	22.5	-0.73	+	1.8	0.9/31.0	33311
2005 TX ₂₁	2009 05 31.5	16 33.76	-28 55.4	21.4	-0.90	+	0.4	2.0/01.3	97849
2006 TZ ₄₀	2009 05 31.5	16 33.77	-21 01.3	20.6	-0.94	+	2.5	0.3/31.4	58546
2005 QG ₁₅₀	2009 05 31.5	16 33.79	-34 03.1	19.4	-1.00	+	0.2	4.6/01.8	56027
2001 SV ₃₂₅	2009 05 31.5	16 33.80	-52 01.5	19.8	-1.37	+	1.1	13.3/03.0	90091
2008 BD ₄	2009 05 31.5	16 33.82	-36 57.6	20.7	-1.01	+	3.2	5.1/03.0	38139
2003 XS ₁₈	2009 05 31.5	16 33.82	-30 18.2	20.3	-1.17	+	3.3	3.0/01.6	35866
2002 OP ₂₁	2009 05 31.5	16 33.85	-18 54.5	19.4	-1.01	+	4.7	1.4/31.1	58431
2006 UJ ₅₅	2009 05 31.5	16 33.85	-35 41.7	21.1	-1.08	-	1.0	4.0/01.8	43270
2005 RN ₁₆	2009 05 31.5	16 33.86	-17 19.7	19.8	-0.88	+	6.3	1.6/30.7	58508
2004 FD ₁₃₅	2009 05 31.5	16 33.86	-02 17.8	19.9	-0.93	-	1.6	6.5/30.0	58476
2006 SD ₁₁₉	2009 05 31.5	16 33.86	-44 59.1	21.5	-1.25	-	0.4	7.0/02.9	39257
2002 QC ₇₅	2009 05 31.5	16 33.89	-24 32.8	21.3	-1.06	+	1.1	0.9/31.8	13919
2003 UY ₂₂₃	2009 05 31.5	16 33.92	-19 32.8	20.0	-1.02	+	4.3	0.9/31.2	58461
2002 WD ₁₈	2009 05 31.5	16 33.92	-03 44.4	20.3	-0.96	-	1.3	5.9/29.8	37979
2003 SQ ₄₀₈	2009 05 31.5	16 33.92	-29 05.7	22.9	-1.14	+	2.4	2.5/01.4	56915
2008 BH ₁₈	2009 05 31.5	16 33.92	-02 39.4	19.7	-0.78	+	0.8	6.7/29.1	57494
2003 JX ₁₂	2009 05 31.5	16 33.93	-25 22.7	20.2	-0.91	-	0.9	1.1/31.9	40115
1995 UR ₅₀	2009 05 31.5	16 33.96	-15 58.4	20.3	-1.01	+	2.6	2.6/30.8	58393
2008 CA ₃₂	2009 05 31.5	16 33.99	-27 08.0	20.5	-0.96	+	1.8	1.9/01.2	40502
2006 XT ₅₄	2009 05 31.5	16 34.00	-23 12.1	20.6	-0.99	-	0.1	0.4/31.7	38122
2006 WS ₁₈₈	2009 05 31.5	16 34.01	-24 13.8	20.3	-0.84	+	3.8	0.7/31.9	37597
2002 AW ₁₃₁	2009 05 31.5	16 34.04	-36 02.9	19.6	-0.96	+	5.4	4.2/03.0	58423
2003 SM ₃₁₁	2009 05 31.5	16 34.06	-30 09.8	20.9	-1.16	+	1.1	3.0/01.5	37995
2008 HJ ₄₃	2009 05 31.5	16 34.08	-17 52.8	21.0	-0.55	+	1.3	0.8/31.0	58607
2003 UH ₂₆₀	2009 05 31.5	16 34.08	-13 52.3	20.5	-1.03	-	0.4	2.6/30.8	58461
2002 XH ₃₀	2009 05 31.5	16 34.14	-38 12.4	18.7	-1.45	+	14.6	7.9/04.5	28786
2008 CB ₁₄₀	2009 05 31.6	16 34.04	-12 18.3	20.7	-0.90	+	2.2	3.4/30.3	58594
2006 VS ₁₁₃	2009 05 31.6	16 34.05	-25 12.2	19.8	-0.95	+	5.8	1.1/01.1	22857
2008 AT ₉	2009 05 31.6	16 34.06	-26 24.7	19.8	-0.98	+	4.9	2.1/01.3	33207
2005 GD ₂₁	2009 05 31.6	16 34.07	-14 27.3	19.2	-0.86	+	5.9	3.8/30.3	58496
2006 SP ₃₉	2009 05 31.6	16 34.08	-13 13.2	19.7	-0.98	+	5.4	4.1/30.2	09981
2002 UD ₆₀	2009 05 31.6	16 34.11	-17 56.2	20.7	-0.99	-	0.7	1.4/31.2	58442
1999 YD ₁₀	2009 05 31.6	16 34.12	-18 10.7	21.8	-1.01	+	1.7	1.4/31.2	33299
2003 UL ₂₇₅	2009 05 31.6	16 34.12	-24 30.2	20.9	-0.73	+	1.2	0.6/31.9	57210
2002 CE ₁₉₃	2009 05 31.6	16 34.12	-28 36.7	21.2	-0.86	+	1.5	1.8/01.4	39164
2003 BX ₂₇	2009 05 31.6	16 34.12	-16 08.8	18.3	-0.83	+	5.8	2.3/30.6	58447
2008 GP ₄₂	2009 05 31.6	16 34.14	-17 59.5	19.7	-0.55	+	0.4	0.8/31.1	58605
2006 WR ₁₅₈	2009 05 31.6	16 34.14	-27 09.2	21.6	-1.01	+	0.8	1.6/01.2	13000
2008 DC ₇₀	2009 05 31.6	16 34.17	-21 47.9	19.6	-0.84	+	4.9	0.1/31.6	41493
2003 FA ₆₇	2009 05 31.6	16 34.17	+05 26.7	19.1	-0.75	+	1.6	10.0/27.7	58449
2008 CJ ₁₄₁	2009 05 31.6	16 34.19	-08 51.8	20.8	-0.76	+	2.1	4.0/29.9	39286
2006 SM ₃₅₉	2009 05 31.6	16 34.20	-21 24.5	20.1	-0.95	+	0.5	0.2/31.6	58544

2006 SN ₆	2009 05 31.6	16 34.22	-21 49.7	20.1	-1.12	+	1.5	0.1/31.6	38092
2000 SG ₁₆₆	2009 05 31.6	16 34.23	-44 17.1	20.0	-1.17	+	0.4	7.9/02.9	35768
2002 GV ₈₄	2009 05 31.6	16 34.25	-18 58.7	18.5	-1.02	-	3.8	1.6/31.5	58428
2005 NP ₅₄	2009 05 31.6	16 34.25	-24 50.4	20.3	-0.94	+	3.6	1.0/01.1	56024
2005 UU ₃₃₇	2009 05 31.6	16 34.26	-14 59.0	19.7	-0.77	+	4.1	2.5/30.5	58517
2001 VF ₇₂	2009 05 31.6	16 34.28	-13 59.4	19.9	-0.94	-	1.8	2.5/31.0	58419
2006 WG ₇₆	2009 05 31.6	16 34.35	-24 14.5	19.2	-1.01	-	2.7	0.9/31.8	35049
2005 QL ₇₃	2009 05 31.6	16 34.35	-01 48.0	21.5	-0.73	+	2.9	5.0/28.5	38886
2006 UM ₂₇₆	2009 05 31.6	16 34.39	-00 17.1	20.7	-0.85	+	6.6	7.5/27.5	58075
2006 VN ₆₀	2009 05 31.6	16 34.39	-10 56.9	20.0	-0.89	+	6.3	4.8/29.7	57468
2004 XH	2009 05 31.6	16 34.40	-21 33.5	20.9	-0.65	+	0.6	0.1/31.6	18109
2002 CL ₁₆₂	2009 05 31.6	16 34.40	-57 24.8	20.0	-1.32	+	2.5	9.7/06.8	37951
2008 CV ₆₈	2009 05 31.6	16 34.40	-12 07.3	22.6	-0.91	+	0.3	2.9/30.7	38146
2002 RV ₂₃₉	2009 05 31.6	16 34.42	-16 08.4	19.9	-0.96	+	1.6	2.9/31.0	58437
2008 DC ₆₅	2009 05 31.6	16 34.42	-01 59.5	20.4	-0.82	-	1.6	6.2/30.0	36045
2006 TB ₁₂₃	2009 05 31.6	16 34.45	-18 37.8	20.8	-0.93	+	2.3	1.2/31.3	39807
2006 VE ₆₃	2009 05 31.6	16 34.45	-23 09.8	21.3	-0.84	+	1.3	0.4/31.8	38113
2008 FE ₃₂	2009 05 31.6	16 34.46	-28 05.7	21.5	-0.88	+	1.8	1.9/01.5	41549
2003 UK ₆₁	2009 05 31.6	16 34.47	-13 18.9	19.7	-1.09	+	2.1	4.0/30.6	58458
2002 VO ₁₁₅	2009 05 31.6	16 34.49	-39 59.8	20.6	-1.21	-	1.5	6.4/02.2	37978
2002 RP ₁₁₃	2009 05 31.6	16 34.50	-19 36.0	20.4	-1.04	+	3.0	1.0/31.4	12816
2001 TS ₂₁	2009 05 31.6	16 34.50	-31 07.4	20.4	-1.10	-	2.1	3.2/01.3	34700
2006 UV ₂₇₀	2009 05 31.7	16 34.45	-25 31.2	20.6	-0.97	-	0.4	1.2/01.0	35978
2006 UD ₇	2009 05 31.7	16 34.46	-18 21.1	21.5	-0.90	+	1.6	1.1/31.3	38103
2005 TY ₃₃	2009 05 31.7	16 34.48	-09 30.9	21.6	-0.76	+	2.2	3.6/30.0	37450
2006 UG ₂₆₁	2009 05 31.7	16 34.49	-04 30.7	19.0	-1.02	+	1.8	8.8/29.1	57466
2005 GX ₁₁₈	2009 05 31.7	16 34.52	-21 24.0	20.9	-1.08	+	1.2	0.2/31.7	58497
2003 UO ₂₃₈	2009 05 31.7	16 34.57	-19 38.5	18.6	-1.02	+	5.7	1.1/31.4	58461
2001 QN ₄₈	2009 05 31.7	16 34.57	-29 12.4	20.4	-1.09	+	2.0	2.6/01.6	37927
2005 EZ ₃₁₂	2009 05 31.7	16 34.58	-33 00.7	20.8	-1.27	+	0.7	4.6/01.8	56012
2007 VR ₃₀₇	2009 05 31.7	16 34.58	-29 53.2	19.6	-1.11	+	4.4	3.5/01.9	39868
2005 UF ₅₂₂	2009 05 31.7	16 34.59	-11 37.1	21.2	-0.83	+	0.3	3.1/30.5	35937
2006 VX ₅₇	2009 05 31.7	16 34.59	-19 25.8	19.9	-0.96	-	0.6	1.0/31.5	35031
2001 TA ₂₀₀	2009 05 31.7	16 34.60	-20 48.8	19.6	-0.96	-	0.6	0.4/31.6	17961
2003 GF ₃₁	2009 05 31.7	16 34.60	-48 27.3	20.2	-1.24	-	2.0	8.4/03.1	35849
2005 QN ₁₃₄	2009 05 31.7	16 34.61	-38 22.7	20.2	-1.03	+	0.5	5.6/02.6	35920
2001 QP ₁₆₁	2009 05 31.7	16 34.62	-26 37.6	19.1	-1.04	+	0.9	2.0/01.2	35782
2006 VG ₁₂₁	2009 05 31.7	16 34.64	-20 38.6	20.1	-0.95	+	6.5	0.5/31.5	16365
2006 DO ₂₀₅	2009 05 31.7	16 34.64	-38 59.9	19.5	-0.67	+	1.0	3.5/03.0	12919
2008 FN ₁₄	2009 05 31.7	16 34.64	-07 54.2	20.6	-0.78	+	2.7	4.2/29.7	43298
2004 CY ₁₁₈	2009 05 31.7	16 34.64	-19 33.8	20.8	-0.98	+	1.5	0.9/31.5	35879
2005 UJ ₄₆₀	2009 05 31.7	16 34.65	-26 22.8	21.4	-0.89	+	0.2	1.2/01.2	97954
2002 CO ₃	2009 05 31.7	16 34.67	-33 08.4	21.4	-0.91	-	0.1	2.9/01.9	43145
2006 VN ₁₃₁	2009 05 31.7	16 34.67	-20 48.4	19.0	-1.05	+	1.1	0.5/31.6	58556
2006 SB ₁	2009 05 31.7	16 34.67	-06 23.4	21.3	-0.87	+	3.2	5.0/29.5	11228
1999 VE ₁₅₅	2009 05 31.7	16 34.68	-19 57.3	20.5	-0.81	+	2.5	0.6/31.5	55911
2008 CR ₄	2009 05 31.7	16 34.68	-07 18.5	20.0	-0.79	+	1.1	4.7/29.9	43293
2003 WG ₁₄₅	2009 05 31.7	16 34.68	-21 48.0	21.0	-1.05	+	1.2	0.1/31.7	33398
2005 QG ₁₇₇	2009 05 31.7	16 34.70	-38 21.7	20.0	-1.03	+	1.1	5.6/02.7	38054
2007 XV ₃₈	2009 05 31.7	16 34.71	-22 05.9	19.7	-1.08	-	1.6	0.0/31.8	31688
2006 QC ₇₂	2009 05 31.7	16 34.74	-31 49.0	21.4	-1.11	+	1.5	3.6/01.9	34933

2002 OM ₁₉	2009 05 31.7	16 34.75	-23 00.9	19.7	-1.08	+	4.4	0.4/31.9	35813
1995 SY ₂₅	2009 05 31.7	16 34.75	-24 58.0	22.1	-1.09	+	2.0	1.1/01.1	14581
2003 UB ₈₇	2009 05 31.7	16 34.75	-11 04.5	20.1	-1.01	+	2.1	4.3/30.4	58458
2007 UY ₁₂₆	2009 05 31.7	16 34.75	-21 50.0	21.0	-1.10	+	0.4	0.1/31.7	39859
2003 ST ₅₀	2009 05 31.7	16 34.76	-14 43.2	20.1	-0.63	+	2.2	1.6/30.7	58453
2006 XT ₇	2009 05 31.7	16 34.78	-28 14.1	20.0	-0.88	+	3.0	1.8/01.6	58560
2006 SR ₆₉	2009 05 31.7	16 34.79	-26 11.6	22.1	-1.17	+	1.5	1.8/01.2	11243
2001 TO ₁₇	2009 05 31.7	16 34.81	-37 02.7	20.2	-1.12	+	1.3	5.4/02.4	30473
2007 XG ₃₈	2009 05 31.7	16 34.82	-29 13.8	19.8	-1.11	+	2.6	3.0/01.7	58111
2009 KH ₂	2009 05 31.7	16 34.85	-14 16.5	19.1	-1.04	-	6.4	2.7/31.6	58353
2004 PT	2009 05 31.7	16 34.86	-25 36.3	18.6	-0.90	+	7.5	1.2/01.5	58479
1999 TR ₂₆₆	2009 05 31.7	16 34.86	-41 12.7	20.5	-1.00	+	2.4	5.4/03.0	16128
2002 QU ₅₅	2009 05 31.7	16 34.92	-22 20.9	20.5	-1.08	+	1.9	0.1/31.8	58434
2002 TB ₁₀₃	2009 05 31.8	16 34.87	-42 54.0	20.3	-1.32	-	1.0	8.5/02.4	35827
2000 WA ₃₅	2009 05 31.8	16 34.87	-08 34.8	20.7	-0.87	-	3.0	3.7/30.9	14607
2006 VV ₄₉	2009 05 31.8	16 34.88	-24 07.0	20.6	-0.87	+	1.3	0.7/01.1	56080
2007 XC ₄₃	2009 05 31.8	16 34.90	-23 38.4	20.6	-1.04	+	2.7	0.7/01.0	56122
2005 JN ₅₄	2009 05 31.8	16 34.91	-16 27.3	19.9	-1.01	-	0.8	2.4/31.3	58499
2008 GC ₄₀	2009 05 31.8	16 34.92	-31 26.1	20.1	-0.93	0.0		3.1/01.8	41597
2006 SC ₁₆₀	2009 05 31.8	16 34.94	-25 15.8	18.9	-1.03	-	1.0	1.5/01.1	42831
2005 TX ₂	2009 05 31.8	16 34.96	-35 46.3	20.3	-1.01	+	1.2	4.9/02.4	37448
2002 TV ₆₉	2009 05 31.8	16 34.98	-14 23.4	20.6	-0.95	+	1.6	2.5/30.9	58439
2005 WF ₈₅	2009 05 31.8	16 34.99	-39 32.7	19.5	-1.09	-	3.2	5.7/02.0	57433
2008 CF ₁₅₇	2009 05 31.8	16 35.00	-20 50.5	19.8	-0.98	+	0.9	0.4/31.7	37701
2003 FY ₉₃	2009 05 31.8	16 35.01	-20 38.3	19.4	-0.91	-	1.8	0.5/31.7	58449
2002 BG ₁₉	2009 05 31.8	16 35.01	-15 28.1	19.6	-0.84	-	0.9	2.0/31.2	58424
2005 EV ₁₀₁	2009 05 31.8	16 35.02	-26 16.4	19.0	-1.06	+	1.6	1.9/01.3	58492
2008 CX ₁₄₄	2009 05 31.8	16 35.03	-29 37.6	20.7	-0.96	+	3.0	2.9/01.9	37697
2006 XP ₃₀	2009 05 31.8	16 35.05	-19 59.2	20.3	-0.88	+	2.2	0.7/31.6	58561
2000 CV ₈₃	2009 05 31.8	16 35.05	-00 39.5	20.1	-0.91	+	0.3	7.4/29.6	58399
2001 TW ₂₄₅	2009 05 31.8	16 35.08	-24 39.7	21.3	-0.97	+	1.7	1.0/01.2	37939
2006 WA ₁₉₄	2009 05 31.8	16 35.08	-12 20.7	19.4	-0.91	-	3.1	3.3/31.2	57472
2006 ST ₂₀₀	2009 05 31.8	16 35.09	-26 43.5	21.0	-1.00	+	1.4	1.8/01.4	31950
2006 WY ₃₃	2009 05 31.8	16 35.09	-17 31.3	21.2	-0.93	+	1.9	1.6/31.3	12990
2005 SD ₂₈₅	2009 05 31.8	16 35.10	-04 51.2	21.4	-0.76	+	0.9	5.1/29.7	24037
2002 PY ₁₈₈	2009 05 31.8	16 35.10	-33 24.8	20.0	-1.09	+	4.2	5.2/02.6	56879
2007 XX ₃₂	2009 05 31.8	16 35.13	-22 38.7	20.4	-1.13	+	1.1	0.2/31.9	55451
2005 UN ₃₃₇	2009 05 31.8	16 35.15	-22 15.1	20.2	-0.83	+	1.3	0.1/31.9	38077
2007 AN ₁	2009 05 31.8	16 35.15	-09 59.2	20.6	-0.80	-	0.1	3.6/30.6	24143
2006 UE ₃	2009 05 31.8	16 35.18	-11 11.1	20.2	-0.89	+	3.3	3.5/30.3	58548
2006 SB ₂₈₀	2009 05 31.8	16 35.18	-14 13.1	22.3	-0.93	+	1.5	2.4/30.9	14795
2008 AM ₂₀	2009 05 31.8	16 35.18	-21 03.0	21.5	-0.99	+	1.3	0.3/31.8	42940
2006 SN ₁₀₈	2009 05 31.8	16 35.26	-11 41.3	21.7	-0.89	+	3.1	3.3/30.4	58540
2005 SK ₂₀₄	2009 05 31.8	16 35.28	-21 04.2	21.1	-0.81	+	1.8	0.3/31.8	35928
2008 CH ₂₇	2009 05 31.8	16 35.31	-25 38.0	21.2	-1.03	+	1.2	1.3/01.3	42948
2006 XR ₇₁	2009 05 31.8	16 35.32	-10 06.6	20.9	-0.79	+	0.3	3.5/30.6	58562
2006 BD ₂₂₆	2009 05 31.9	16 35.29	-26 27.6	20.6	-0.57	+	1.3	0.9/01.5	53475
2005 TU ₁₄₁	2009 05 31.9	16 35.29	-08 27.9	21.2	-0.75	+	2.7	4.0/29.9	56031
2006 UM ₂₇₃	2009 05 31.9	16 35.30	-27 54.4	20.7	-0.97	+	1.4	2.0/01.6	35020
2001 WJ ₅₈	2009 05 31.9	16 35.30	-24 14.5	20.4	-0.92	+	1.5	0.7/01.2	37944
2004 MK ₄	2009 05 31.9	16 35.30	+02 49.4	19.7	-1.46	-	13.2	13.2/02.0	58479

2007 YF ₅₁	2009 05 31.9	16 35.32	-28 52.6	20.1	-1.16	+ 4.6	3.1/01.9	39281
2006 UL ₁₃₀	2009 05 31.9	16 35.35	-27 12.5	21.4	-0.93	+ 1.1	1.7/01.5	35005
2007 XY ₃₀	2009 05 31.9	16 35.38	-14 00.0	20.9	-0.95	0.0	2.9/31.1	33557
2005 UR ₂₇₀	2009 05 31.9	16 35.38	-28 51.3	20.5	-0.94	- 0.5	2.1/01.6	97930
2001 QK ₁₁₉	2009 05 31.9	16 35.38	-41 45.5	19.5	-1.15	+ 1.7	7.0/03.0	35781
2001 WU ₅₇	2009 05 31.9	16 35.41	-29 21.3	19.8	-0.60	+ 0.4	1.5/01.8	37944
2005 UA ₅₁₆	2009 05 31.9	16 35.41	-01 16.1	20.2	-0.76	+ 1.0	6.9/29.2	58518
2001 SY ₁₇₄	2009 05 31.9	16 35.44	-26 23.2	19.7	-1.03	+ 0.1	1.6/01.4	10798
2006 XA ₅₆	2009 05 31.9	16 35.44	-12 59.3	21.4	-0.88	+ 0.2	2.7/31.0	16374
2006 QC ₄₉	2009 05 31.9	16 35.45	-19 08.1	18.7	-1.10	- 1.5	1.4/31.7	33476
2008 CT ₁₅₂	2009 05 31.9	16 35.46	+01 15.2	20.6	-0.84	+ 2.3	8.0/28.7	58594
2008 FN ₉₄	2009 05 31.9	16 35.48	-12 10.6	20.6	-0.53	+ 1.4	2.0/30.6	58603
2005 EX ₅₀	2009 05 31.9	16 35.53	-22 19.9	20.9	-1.09	+ 3.0	0.1/32.0	30220
2008 EB ₁₄₈	2009 05 31.9	16 35.53	+12 41.2	21.1	-0.74	+ 3.7	9.4/25.1	41533
2005 SC ₁₆₄	2009 05 31.9	16 35.55	-08 51.9	20.1	-0.77	+ 2.3	4.0/30.1	58511
2008 CO ₁₆₃	2009 05 31.9	16 35.58	-05 18.4	19.8	-0.79	+ 0.7	5.2/30.1	38151
2008 FP ₇₈	2009 05 31.9	16 35.58	-10 44.0	20.6	-0.89	+ 3.7	3.6/30.2	42966
2006 SY ₂₄₇	2009 05 31.9	16 35.58	-23 21.6	21.7	-0.99	+ 1.4	0.5/01.1	41850
2002 VV ₁₀₉	2009 05 31.9	16 35.58	-25 29.5	20.5	-1.00	+ 2.7	1.2/01.4	18028
2008 CC ₁₅	2009 05 31.9	16 35.58	-13 52.2	20.6	-0.82	+ 0.9	2.6/31.0	58591
2005 TP ₁₀₀	2009 05 31.9	16 35.59	-29 16.1	20.2	-0.88	+ 2.2	2.4/01.9	57018
2008 CS ₂₀₀	2009 05 31.9	16 35.59	-13 52.3	21.9	-0.80	+ 2.0	2.4/30.9	41477
2008 CV ₂₀	2009 05 31.9	16 35.62	-08 33.0	21.0	-0.95	- 0.3	4.4/30.7	38143
1999 VJ ₆₁	2009 05 31.9	16 35.66	-23 36.0	19.6	-1.15	+ 0.4	0.7/01.1	35757
2008 BU ₁₅	2009 05 31.9	16 35.66	-32 13.0	19.5	-1.03	+ 4.1	4.4/02.5	42945
2006 UU ₇₇	2009 05 31.9	16 35.68	-22 15.3	21.9	-0.94	+ 2.5	0.1/01.0	11342
2003 ST ₂₅₀	2009 05 31.9	16 35.69	-28 08.6	20.4	-1.20	+ 0.2	2.3/01.5	37995
2003 QM ₉₉	2009 05 31.9	16 35.70	+08 58.5	21.8	-0.96	+ 1.6	9.9/27.5	34758
2006 UO ₃₃₅	2009 05 31.9	16 35.70	-23 02.7	20.7	-1.00	+ 1.7	0.4/01.1	40167
1993 NF ₁	2009 05 31.9	16 35.73	-05 02.2	18.5	-1.04	- 1.3	7.2/30.2	58392
2006 TY ₄₇	2009 05 31.9	16 35.73	-24 18.8	20.9	-0.99	+ 0.7	0.8/01.2	35964
2006 QA ₄₅	2009 05 31.9	16 35.75	-11 19.0	20.2	-1.04	+ 0.8	4.4/30.8	58533
2008 AA ₇₅	2009 05 31.9	16 35.75	-09 13.6	20.7	-0.93	0.0	4.6/30.7	56125
2006 UH ₁₀₆	2009 05 31.9	16 35.76	-21 18.9	19.8	-0.96	- 0.7	0.3/31.9	58550
2006 TY ₂₁	2009 05 31.9	16 35.78	-19 48.9	20.3	-1.08	+ 2.0	1.0/31.7	58546
2008 EJ ₉₀	2009 06 01.0	16 35.72	-17 11.2	21.5	-0.68	+ 1.7	1.2/31.4	39296
2001 OQ ₁₀₆	2009 06 01.0	16 35.75	-32 07.5	19.4	-1.02	+ 2.7	3.1/02.3	37926
2005 UC ₂₇	2009 06 01.0	16 35.75	-27 29.1	21.2	-0.86	+ 2.0	1.6/01.7	15881
2005 SF ₆₅	2009 06 01.0	16 35.75	-13 44.4	19.9	-0.79	+ 3.4	2.5/30.8	58509
2005 SB ₂₀₇	2009 06 01.0	16 35.75	-15 22.4	21.6	-0.82	+ 3.3	2.0/31.0	97837
2005 SS ₃₈	2009 06 01.0	16 35.76	-09 47.8	21.2	-0.78	+ 3.0	3.8/30.2	21827
2001 QJ ₂₀₂	2009 06 01.0	16 35.76	-02 55.1	20.9	-0.87	+ 3.5	6.1/29.0	58410
2001 YU ₂₆	2009 06 01.0	16 35.79	-27 13.2	20.7	-0.96	+ 2.9	1.7/01.7	16194
1999 TD ₁₄₅	2009 06 01.0	16 35.81	-15 27.3	20.4	-0.80	+ 3.2	1.9/31.1	40084
2006 SV ₁₄₆	2009 06 01.0	16 35.82	-20 46.0	21.0	-0.97	+ 2.2	0.5/31.9	34962
2003 TN ₄₁	2009 06 01.0	16 35.82	-27 52.4	20.4	-1.13	+ 2.7	2.4/01.8	56916
2005 YX ₁₆	2009 06 01.0	16 35.85	+14 40.1	18.9	-1.27	-12.2	19.8/03.5	58522
2004 FQ ₉₀	2009 06 01.0	16 35.87	-21 34.6	18.6	-1.00	+10.7	0.2/31.9	58475
2006 UK ₉₃	2009 06 01.0	16 35.87	-12 04.5	21.2	-0.86	+ 3.4	3.3/30.6	58550
2006 VW ₂₂	2009 06 01.0	16 35.88	-20 41.2	20.8	-0.96	+ 2.3	0.5/31.9	56080
2006 WO ₇₁	2009 06 01.0	16 35.88	-22 31.7	20.7	-0.93	+ 3.3	0.2/01.1	53585

2006 TN ₇₄	2009 06 01.0	16 35.90	-31 50.7	21.4	-1.17	- 2.0	3.4/01.7	22844
2008 CM ₁₅₃	2009 06 01.0	16 35.91	-30 33.9	21.2	-0.98	+ 0.6	2.9/02.0	58126
2003 AV ₃₂	2009 06 01.0	16 35.92	-33 27.9	21.1	-1.02	+ 3.6	3.5/02.7	08631
2002 RF ₁₅₈	2009 06 01.0	16 35.92	-18 31.1	19.9	-0.97	+ 3.0	1.3/31.6	35822
2005 RA ₄₆	2009 06 01.0	16 35.94	-21 30.5	19.6	-0.89	- 0.8	0.2/01.0	58508
2005 WY ₇	2009 06 01.0	16 35.94	-22 52.4	19.6	-0.93	- 2.0	0.2/01.1	97978
2007 CM ₅₇	2009 06 01.0	16 35.99	-36 25.0	20.8	-0.68	+ 0.7	2.9/03.0	39277
2005 UV ₅₁₆	2009 06 01.0	16 36.00	-12 34.7	21.7	-0.80	+ 2.2	3.0/30.8	35936
2006 VH ₁₇	2009 06 01.0	16 36.01	-20 46.2	20.3	-0.92	+ 3.5	0.5/31.9	53577
2005 JH ₂	2009 06 01.0	16 36.01	-19 42.8	20.5	-1.06	+ 2.6	0.9/31.8	30229
2008 CO ₁₃₈	2009 06 01.0	16 36.01	-19 09.3	20.1	-0.84	+ 1.1	1.0/31.7	35363
2008 DU ₂₃	2009 06 01.0	16 36.02	-57 20.6	21.2	-1.76	+ 0.7	12.4/04.9	38154
2005 SG ₂₁₂	2009 06 01.0	16 36.03	-09 56.1	19.8	-0.77	+ 4.4	3.9/30.1	58511
2006 UJ ₇₂	2009 06 01.0	16 36.04	-00 35.1	21.0	-0.86	+ 6.9	7.4/28.0	58070
2001 YU ₁₅₂	2009 06 01.0	16 36.05	-23 43.1	20.7	-0.88	- 0.5	0.5/01.2	35803
2001 XY ₁₇₆	2009 06 01.0	16 36.06	-12 35.0	20.4	-0.82	- 0.2	2.7/31.1	58421
2005 JE ₂₂	2009 06 01.0	16 36.08	-20 14.9	19.9	-1.08	+ 0.6	0.7/31.9	30230
2001 QO ₂₄₂	2009 06 01.0	16 36.08	-00 45.9	20.3	-0.87	+ 3.2	7.5/28.7	58410
2008 EB ₃₆	2009 06 01.0	16 36.10	-28 14.1	19.8	-0.92	+ 3.8	2.1/02.0	43297
2005 SL ₂₈₄	2009 06 01.0	16 36.13	-05 11.4	20.6	-0.77	+ 1.8	5.5/29.8	37447
1999 CZ ₇₀	2009 06 01.0	16 36.13	-05 10.3	21.3	-0.85	+ 1.6	5.0/30.0	37909
2004 BJ ₃₈	2009 06 01.0	16 36.14	-00 36.3	19.0	-0.91	- 1.9	8.6/30.6	58469
2003 UN ₁₇	2009 06 01.0	16 36.15	-25 23.3	21.2	-1.09	+ 3.4	1.2/01.5	37996
2006 VU ₁₄₉	2009 06 01.0	16 36.16	-21 09.8	19.9	-1.01	- 2.1	0.3/01.0	58557
2005 RQ ₁	2009 06 01.1	16 36.09	-46 30.9	21.4	-1.29	+ 1.1	8.3/03.0	90241
1999 YL ₂₃	2009 06 01.1	16 36.11	-19 04.3	21.6	-1.01	+ 1.6	1.1/31.8	37915
2001 UV ₁₄₀	2009 06 01.1	16 36.11	-28 26.5	20.1	-0.60	+ 0.2	1.3/01.9	40097
2005 MD ₃₅	2009 06 01.1	16 36.13	-15 21.6	21.0	-0.89	+ 1.0	2.2/31.3	38043
2003 UN ₂₀₂	2009 06 01.1	16 36.13	-26 43.3	19.8	-1.22	- 1.8	2.0/01.4	33391
1998 YG ₁₀	2009 06 01.1	16 36.13	-17 04.5	24.3	-0.93	+ 0.5	1.4/31.6	54047
2005 BR ₃₃	2009 06 01.1	16 36.14	-00 30.0	21.4	-0.50	0.0	3.9/29.4	04313
2000 CE ₄₅	2009 06 01.1	16 36.14	-23 01.2	19.5	-1.01	+ 3.1	0.4/01.2	35761
2006 VY ₂₂	2009 06 01.1	16 36.15	-20 32.9	20.8	-1.04	+ 2.3	0.6/31.9	35981
2007 DX ₅₃	2009 06 01.1	16 36.19	-51 44.8	20.7	-0.84	0.0	5.9/04.8	19705
2006 SX ₁₂₅	2009 06 01.1	16 36.20	-10 02.2	19.8	-0.98	+ 1.1	5.4/30.7	58540
2008 CZ ₅₁	2009 06 01.1	16 36.20	-21 02.3	21.6	-1.03	+ 2.2	0.4/01.0	56127
2000 UG ₂₈	2009 06 01.1	16 36.23	-26 30.6	19.8	-1.18	- 0.2	1.9/01.5	31774
2006 WN ₁₉₁	2009 06 01.1	16 36.24	-23 17.1	20.9	-0.84	+ 1.4	0.4/01.3	39271
1995 SR ₅₀	2009 06 01.1	16 36.28	-35 24.9	20.6	-0.98	+ 0.4	4.0/02.6	54043
2002 BQ ₃₁	2009 06 01.1	16 36.28	-30 58.3	20.4	-0.88	+ 1.8	2.8/02.3	57968
2003 YV ₁₅₉	2009 06 01.1	16 36.30	-30 06.4	19.7	-1.12	+ 0.4	3.0/02.0	58468
2007 YG ₁₆	2009 06 01.1	16 36.30	-22 30.5	20.5	-1.08	+ 1.2	0.2/01.2	35188
2002 TW ₃₈₁	2009 06 01.1	16 36.31	-49 11.4	19.5	-2.21	-17.4	15.2/29.1	37973
2005 SV ₁₄₆	2009 06 01.1	16 36.32	-22 51.1	19.8	-0.87	+ 1.2	0.3/01.2	41197
2000 EX ₁₅₂	2009 06 01.1	16 36.33	-42 52.2	20.4	-1.25	+ 0.6	8.4/03.8	68650
2006 SY ₁₅₂	2009 06 01.1	16 36.33	-25 11.3	21.7	-0.98	+ 2.5	1.0/01.5	35955
2002 GB ₁₀₀	2009 06 01.1	16 36.36	-14 04.4	19.3	-1.03	+ 4.7	3.6/31.0	58428
2008 DS ₃₄	2009 06 01.1	16 36.39	-41 25.2	20.6	-1.14	+ 2.9	6.5/03.9	58597
2008 CD ₁₈	2009 06 01.1	16 36.46	-19 56.7	19.7	-0.87	+ 1.7	0.7/31.9	39283
2006 MP ₆	2009 06 01.1	16 36.48	-28 47.7	19.0	-0.75	+11.1	4.2/02.8	11173
2006 TT ₂₀	2009 06 01.1	16 36.48	-18 40.3	21.7	-0.89	+ 2.3	1.1/31.7	57090

2005 JT ₁₃₃	2009 06 01.1	16 36.53	-13 53.3	20.1	-0.95	+	3.3	3.4/31.1	58500	2008 CV ₃₅	2009 06 01.3	16 36.93	-14 29.3	20.5	-0.88	+	1.2	2.6/31.4	58592
2006 VH ₂₄	2009 06 01.1	16 36.54	-20 19.4	20.9	-0.85	+	1.2	0.5/32.0	38111	2006 TE ₁₂	2009 06 01.3	16 36.95	-23 32.1	20.6	-1.10	+	2.5	0.6/01.5	12938
2008 EK ₃₈	2009 06 01.1	16 36.56	-05 39.2	20.1	-0.78	+	0.8	5.1/30.2	58599	2002 VO ₇₉	2009 06 01.3	16 36.96	-19 22.6	20.6	-0.97	+	1.5	0.9/01.0	35835
2002 WR ₁₂	2009 06 01.1	16 36.57	-07 18.7	20.0	-0.91		0.0	4.7/30.7	58444	2005 EA ₇₃	2009 06 01.3	16 36.97	-22 46.1	19.6	-1.10	-	0.3	0.3/01.4	31906
2002 QC ₄	2009 06 01.1	16 36.58	-15 58.9	19.8	-0.95	+	1.9	3.1/31.4	58433	2009 KG ₂	2009 06 01.3	16 36.98	-14 47.0	18.3	-0.94	-	1.4	3.7/31.7	58353
2003 UE ₃₁₇	2009 06 01.1	16 36.60	-28 59.2	21.7	-1.15	+	1.4	2.5/02.0	31313	2005 EO ₂₄	2009 06 01.3	16 37.02	-13 03.7	19.6	-1.04	+	0.4	4.0/31.5	58491
2005 TY ₉	2009 06 01.2	16 36.49	-29 26.8	20.5	-0.86	+	3.0	2.1/02.2	20818	1999 TP ₁₃₁	2009 06 01.3	16 37.04	+13 54.2	20.1	-1.08	+	7.4	16.6/24.8	26558
2008 FS ₇₆	2009 06 01.2	16 36.50	-18 14.0	19.7	-0.81	+	2.1	1.3/31.7	58603	2006 WC ₁₉₀	2009 06 01.3	16 37.05	-13 44.8	21.4	-0.88	+	0.4	2.5/31.4	58560
2008 FF ₃₁	2009 06 01.2	16 36.50	-16 56.6	21.1	-0.88	+	2.2	1.7/31.6	41548	2002 TT ₃₃₄	2009 06 01.3	16 37.06	-19 57.4	20.7	-0.99	+	0.9	0.8/01.1	35831
2001 TP ₄₇	2009 06 01.2	16 36.53	-09 49.2	20.4	-0.51	+	0.6	2.3/30.6	40096	2006 VD ₈₅	2009 06 01.3	16 37.07	-18 13.2	20.7	-0.94	-	0.3	1.2/32.0	16364
2002 CR ₆₄	2009 06 01.2	16 36.53	-37 24.0	20.4	-0.98	+	1.4	4.6/03.1	41093	2004 BY ₁₀₅	2009 06 01.3	16 37.08	-26 38.8	20.7	-1.05	+	0.8	1.7/01.8	33410
2008 CJ ₉₅	2009 06 01.2	16 36.54	-19 43.0	21.2	-0.95	+	0.7	0.7/32.0	36032	2005 EF ₂₀	2009 06 01.3	16 37.09	-36 38.7	19.3	-1.17	+	1.1	7.1/02.9	31904
2005 JV ₁₀₈	2009 06 01.2	16 36.55	+25 12.6	17.7	-1.04	-	17.4	23.5/12.2	58500	2004 SS ₅₈	2009 06 01.3	16 37.09	-29 07.9	19.1	-1.83	-	17.6	3.8/31.7	30214
2006 WJ ₁₁₅	2009 06 01.2	16 36.57	-14 33.3	19.7	-0.93	+	1.2	2.5/31.4	58559	2005 UD ₂	2009 06 01.3	16 37.10	-28 25.4	20.1	-0.91	-	0.5	2.0/01.9	38071
2004 CU ₉₂	2009 06 01.2	16 36.59	-28 05.0	19.6	-1.01	+	3.5	2.3/02.1	31888	2005 SR ₁₉₂	2009 06 01.3	16 37.12	-19 04.1	20.4	-0.85	+	2.1	1.0/32.0	38064
2006 SG ₈₅	2009 06 01.2	16 36.61	-26 48.2	21.4	-1.02	+	1.1	1.7/01.7	57076	2004 AY ₂₆	2009 06 01.3	16 37.15	-21 13.1	19.6	-1.07	-	3.0	0.3/01.3	58469
2006 SK ₉₄	2009 06 01.2	16 36.62	-16 51.2	21.5	-1.00	+	2.7	1.9/31.6	10035	2007 VO ₁₉₄	2009 06 01.3	16 37.16	-21 11.6	21.8	-1.08	+	1.7	0.3/01.3	36003
2005 RM ₂₀	2009 06 01.2	16 36.63	-26 18.4	20.5	-0.90	+	4.2	1.4/01.9	35922	2005 UU ₄₅₄	2009 06 01.3	16 37.17	+02 16.1	21.4	-0.74	+	1.4	6.6/28.9	21847
2005 UZ ₈₆	2009 06 01.2	16 36.63	-09 53.5	19.5	-0.78	+	4.4	4.1/30.2	58515	2001 UM ₈₁	2009 06 01.3	16 37.17	-06 22.8	19.2	-0.89	+	7.7	6.8/29.1	85137
2005 EE ₁₃	2009 06 01.2	16 36.63	-25 37.3	19.1	-1.07	+	0.7	1.7/01.6	31904	2003 SK ₂₅₈	2009 06 01.3	16 37.17	-19 40.7	20.4	-1.09	+	2.6	1.0/01.1	35854
2001 RB ₁₂₇	2009 06 01.2	16 36.63	-30 03.2	20.6	-1.10	-	0.2	3.1/01.9	48079	2005 SR ₂₂₂	2009 06 01.3	16 37.18	+06 10.0	20.8	-0.75	+	3.7	8.6/27.5	38064
2006 QV ₆₀	2009 06 01.2	16 36.64	-18 56.0	20.2	-1.10	+	2.1	1.3/31.9	38088	2006 WM ₇₂	2009 06 01.3	16 37.19	-22 14.3	21.3	-0.85	+	2.6	0.0/01.4	57471
2004 FT ₉₃	2009 06 01.2	16 36.66	-08 20.4	19.7	-0.85	+	2.5	5.4/30.4	57402	2001 UA ₂₇	2009 06 01.3	16 37.24	-21 17.6	20.0	-0.92	+	4.2	0.3/01.3	58417
2006 UG ₈₉	2009 06 01.2	16 36.67	-27 13.6	20.2	-1.14	+	0.3	2.3/01.7	10367	2006 SK ₁₈₅	2009 06 01.3	16 37.29	+17 14.1	20.6	-0.91	+	9.6	13.7/21.9	20844
2006 WL ₇₉	2009 06 01.2	16 36.68	-05 26.4	20.8	-0.85	+	6.6	4.8/29.2	14813	2001 WD ₈₇	2009 06 01.3	16 37.30	-23 15.0	20.2	-0.95	+	3.0	0.4/01.5	85269
2006 UW ₇	2009 06 01.2	16 36.70	-25 32.7	20.3	-1.15	-	0.3	1.4/01.5	14370	2003 WV ₅₈	2009 06 01.3	16 37.30	-20 51.3	21.8	-1.06	+	2.3	0.5/01.2	34770
2004 QJ ₂₅	2009 06 01.2	16 36.70	-03 00.0	19.6	-0.85	+	9.8	6.6/27.7	74324	2006 VK ₂₈	2009 06 01.3	16 37.30	-28 27.4	21.5	-0.96	-	0.9	2.0/01.9	58555
2005 TM ₁₉₃	2009 06 01.2	16 36.73	-36 05.7	20.4	-1.01	-	1.5	4.0/02.4	39239	2001 WP ₂₁	2009 06 01.3	16 37.31	-22 52.2	19.0	-0.94	+	3.5	0.3/01.5	57358
2005 SX ₃	2009 06 01.2	16 36.74	-10 04.0	21.1	-0.78	+	2.3	3.6/30.6	38056	2005 CL ₄₃	2009 06 01.3	16 37.32	-29 32.1	20.3	-1.18	+	3.0	3.2/02.3	04315
2006 UQ ₂₀₀	2009 06 01.2	16 36.74	-32 19.4	20.7	-1.09	+	0.1	3.4/02.2	35012	2004 FN ₆₃	2009 06 01.3	16 37.33	-37 51.9	20.4	-1.16	-	1.0	5.6/03.0	35885
2002 EW ₈₉	2009 06 01.2	16 36.74	-31 54.5	18.5	-1.12	+	4.1	4.9/02.7	30139	2005 ES ₁₁₅	2009 06 01.3	16 37.35	-09 10.3	19.2	-0.95	+	1.8	5.9/30.9	58493
2005 TN ₇₉	2009 06 01.2	16 36.76	-21 49.6	20.2	-0.87	+	0.1	0.1/01.2	39237	2008 BS ₁₃	2009 06 01.3	16 37.37	-40 35.7	18.9	-1.12	+	5.8	8.0/04.6	35266
2008 AH ₆₅	2009 06 01.2	16 36.77	-19 28.3	21.4	-1.00	+	2.5	0.9/31.9	35241	2006 WZ ₃₈	2009 06 01.3	16 37.38	-19 28.5	22.0	-0.82	+	1.7	0.8/01.1	58558
2003 TJ ₄	2009 06 01.2	16 36.79	-14 05.5	19.7	-1.06	+	3.6	3.8/31.2	58457	2006 SH ₂₇₄	2009 06 01.3	16 37.40	-20 27.6	21.9	-0.96	+	1.2	0.5/01.2	26203
2005 UK ₄₄₆	2009 06 01.2	16 36.82	-39 22.0	19.7	-1.02	+	0.2	5.8/03.0	37481	2004 GN ₁₈	2009 06 01.3	16 37.42	-32 19.6	19.4	-1.22	-	3.2	3.5/02.0	58476
2008 AW ₄₀	2009 06 01.2	16 36.85	-36 18.9	19.9	-0.96	+	2.3	4.8/03.2	39281	2006 UA ₁₃₂	2009 06 01.4	16 37.33	-33 25.7	21.0	-1.06	+	1.7	3.7/02.7	35973
2005 TJ ₉₉	2009 06 01.2	16 36.86	-21 48.1	20.2	-0.82	+	3.3	0.1/01.2	38069	2002 XN ₇₀	2009 06 01.4	16 37.34	-21 39.0	19.5	-1.01	-	1.3	0.2/01.4	58445
2006 SW ₉₄	2009 06 01.2	16 36.87	-27 17.0	21.6	-1.12	+	0.9	2.0/01.8	11249	2006 QT ₄₉	2009 06 01.4	16 37.37	-29 18.8	21.3	-1.15	+	1.2	2.7/02.2	11191
2005 SQ ₂₁₄	2009 06 01.2	16 36.87	-17 24.9	20.2	-0.80	+	3.8	1.4/31.6	58511	2008 CW ₇₇	2009 06 01.4	16 37.38	-07 40.1	20.4	-0.77	+	1.6	4.7/30.6	57496
2003 YE ₁₁₃	2009 06 01.2	16 36.87	-25 40.5	20.9	-1.07	+	0.7	1.3/01.7	31878	2007 VP ₃₀₆	2009 06 01.4	16 37.39	-23 04.3	20.0	-1.12	+	0.6	0.4/01.5	58584
2006 TC ₇₂	2009 06 01.2	16 36.88	-39 21.9	20.3	-1.11	+	1.5	5.5/03.3	18178	2006 WW ₄₉	2009 06 01.4	16 37.40	-23 03.9	19.5	-0.86	+	4.3	0.3/01.6	35987
2005 MC ₈	2009 06 01.2	16 36.89	-35 14.9	19.1	-1.04	+	5.9	5.6/03.5	86810	2000 SF ₃₆₁	2009 06 01.4	16 37.41	-14 58.8	21.5	-0.87	+	0.7	2.1/31.6	14606
2005 UC ₁₃₀	2009 06 01.2	16 36.90	-16 24.6	21.3	-0.91	-	0.5	1.7/31.7	58516	2007 YT	2009 06 01.4	16 37.42	-17 48.3	20.2	-1.05	-	2.8	1.6/01.2	58585
2006 UD ₇₀	2009 06 01.2	16 36.90	-46 04.1	20.1	-1.50	-	5.6	7.3/01.9	43270	2003 AY ₄₉	2009 06 01.4	16 37.42	-35 20.9	19.5	-1.19	+	3.8	5.1/03.0	14692
2005 SJ ₁₄	2009 06 01.2	16 36.93	+13 53.0	20.3	-0.72	+	1.8	8.9/26.3	38056	2005 TS ₁₃₁	2009 06 01.4	16 37.43	-31 55.9	20.7	-0.93	-	0.5	2.9/02.3	39238
1999 TT ₃₈	2009 06 01.2	16 36.94	-48 30.8	20.3	-1.17	-	1.2	7.6/03.5	37911	2002 VP ₅₅	2009 06 01.4	16 37.47	-23 26.0	19.7	-1.02	+	2.0	0.5/01.6	37976
2005 MO ₂₅	2009 06 01.2	16 36.96	-23 46.1	19.9	-0.99	+	2.3	0.7/01.5	33445	2003 GX ₈	2009 06 01.4	16 37.47	-01 34.5	18.9	-0.74	+	5.4	7.6/28.7	58450
2006 SA ₃₉₉	2009 06 01.3	16 36.90	-24 37.8	21.3	-1.26	+	4.7	1.1/01.6	40163	2001 QS ₂₅₉	2009 06 01.4	16 37.50	-05 32.7	19.2	-0.92	+	5.9	6.6/29.4	25932
2001 TC ₁₇₁	2009 06 01.3	16 36.92	-20 30.2	19.5	-0.97	+	4.9	0.6/01.1	85070	2000 WQ ₃₇	2009 06 01.4	16 37.54	-16 33.6	20.0	-1.09	-	0.1	2.2/31.9	58405
2005 SR ₁₅₄	2009 06 01.3	16 36.92	-09 15.4	21.4	-0.78	+	3.2	3.9/30.4	38901	2007 GZ ₁	2009 06 01.4	16 37.54	-28 09.0	20.5	-0.62	-	0.6	1.2/02.1	40179
2006 UM ₂₂₉	2009 06 01.3	16 36.93	-18 59.5	19.8	-1.08	-	3.0	1.1/01.1	12960	2002 CK ₂₁₈	2009 06 01.4	16 37.54	-57 05.6	21.2	-1.31	+	0.7	8.7/06.2	31197

2001 FX ₁₀₉	2009 06 01.4	16 37.59	-28 24.4 18.2	-1.04	- 0.8	3.0/02.0	50901
2005 TF ₁₉₀	2009 06 01.4	16 37.63	-26 41.9 19.3	-0.87	+ 4.2	1.6/02.2	35932
2006 SY ₃₉₀	2009 06 01.4	16 37.64	-43 39.0 19.8	-1.20	+ 1.7	7.6/04.1	42838
2002 YL ₈	2009 06 01.4	16 37.65	-19 31.0 21.2	-0.90	+ 1.1	0.8/01.2	39180
2005 NT ₁₂₃	2009 06 01.4	16 37.65	-39 12.2 19.3	-1.09	+ 3.4	7.1/03.8	35913
2006 VS ₁₆	2009 06 01.4	16 37.67	-23 21.2 21.4	-0.97	+ 2.4	0.4/01.6	10491
2005 QQ ₁₃₁	2009 06 01.4	16 37.68	-40 55.2 19.2	-1.10	- 0.2	6.8/03.3	58507
2002 XZ ₇₅	2009 06 01.4	16 37.70	-26 23.8 19.9	-1.08	+ 2.4	1.6/02.0	37981
2002 CV ₂₄₁	2009 06 01.4	16 37.73	-00 37.9 21.2	-0.72	+ 1.9	5.3/29.5	37952
2002 VJ ₇₈	2009 06 01.4	16 37.74	-09 04.4 19.4	-0.91	+ 8.6	4.6/29.9	58443
2005 OO ₁₀	2009 06 01.4	16 37.74	-24 37.4 18.7	-0.99	- 0.2	1.1/01.7	35913
2006 XX ₆₄	2009 06 01.4	16 37.77	-15 00.2 18.8	-1.06	- 4.1	2.8/01.1	58561
2003 UT ₁₆₈	2009 06 01.4	16 37.82	-22 57.3 20.7	-1.10	+ 2.7	0.3/01.6	35857
2006 TV ₉₆	2009 06 01.5	16 37.74	-22 01.7 20.8	-1.02	+ 1.0	0.0/01.5	14800
2002 QA ₁₀₀	2009 06 01.5	16 37.74	-07 06.4 20.7	-0.97	+ 1.2	5.3/30.7	10895
2005 UX ₄₁₂	2009 06 01.5	16 37.75	-19 32.2 20.6	-0.84	+ 1.5	0.8/01.2	47358
2007 YW ₄₉	2009 06 01.5	16 37.75	-20 00.1 18.7	-0.96	- 0.2	0.9/01.3	31702
2003 YF ₁₅₅	2009 06 01.5	16 37.76	-24 16.1 17.9	-1.16	- 6.5	0.9/01.5	58468
2006 SX ₇₅	2009 06 01.5	16 37.77	-11 13.2 20.8	-0.85	+ 2.4	3.4/31.1	58539
2005 TS ₁₀₂	2009 06 01.5	16 37.78	-13 39.0 21.2	-0.77	+ 3.2	2.4/31.3	97860
2007 WD ₄₄	2009 06 01.5	16 37.81	-14 36.1 20.1	-0.91	+ 1.5	2.7/31.7	58584
2006 TK ₁₂₆	2009 06 01.5	16 37.83	-09 10.3 20.7	-0.91	+ 3.7	4.6/30.6	58548
2003 XF ₈	2009 06 01.5	16 37.87	-28 36.3 20.0	-1.15	+ 3.5	2.4/02.4	35865
2003 GY ₃₇	2009 06 01.5	16 37.88	-27 56.1 18.8	-0.93	- 2.1	2.3/02.0	97651
2006 UR ₂₇₈	2009 06 01.5	16 37.89	-27 47.6 19.7	-1.00	+ 0.2	2.5/02.1	33526
2009 FA ₅₇	2009 06 01.5	16 37.92	+25 32.5 18.9	-0.73	- 8.8	26.1/08.4	58639
2005 QR ₁₈₁	2009 06 01.5	16 37.94	-10 11.3 21.5	-0.76	+ 2.3	3.2/30.9	11125
1999 WU ₁₀	2009 06 01.5	16 37.98	-20 47.6 21.2	-1.03	+ 1.2	0.5/01.4	37914
2005 WD ₁₈₁	2009 06 01.5	16 38.01	-26 29.1 19.1	-0.87	+ 4.0	1.4/02.2	35939
2002 VL ₉₈	2009 06 01.5	16 38.03	-17 19.0 19.3	-1.28	+14.3	2.2/31.5	33367
1995 UF ₄₂	2009 06 01.5	16 38.03	-16 24.3 19.3	-0.95	+ 4.8	2.6/31.7	58393
2007 YD ₅₇	2009 06 01.5	16 38.10	-30 36.1 20.1	-1.02	+ 4.2	3.1/03.0	35205
2005 SD ₉₅	2009 06 01.5	16 38.11	-39 31.0 19.8	-0.98	+ 4.5	5.5/04.4	31422
2008 BQ ₄₀	2009 06 01.5	16 38.14	-27 24.2 20.9	-1.04	+ 0.8	1.9/02.1	39283
2006 RY ₈₆	2009 06 01.5	16 38.15	-31 05.6 20.3	-1.01	+ 0.8	3.0/02.6	33485
2006 TX ₄₆	2009 06 01.5	16 38.17	-11 25.1 20.5	-0.85	+ 4.4	3.4/31.0	10244
2006 VO ₈₆	2009 06 01.5	16 38.18	-15 35.1 22.4	-0.88	+ 2.7	1.9/31.7	12979
2005 SS ₂₉	2009 06 01.5	16 38.20	-35 40.9 21.0	-0.95	+ 1.1	4.1/03.2	41195
2005 VK ₈₇	2009 06 01.5	16 38.20	-20 56.3 20.6	-0.90	+ 0.9	0.4/01.5	58519
2005 TP ₁₀₁	2009 06 01.6	16 38.13	-31 19.1 20.0	-0.95	- 1.5	2.7/02.3	38069
2005 NS ₂₇	2009 06 01.6	16 38.14	-18 28.9 20.0	-0.93	+ 3.2	1.6/01.1	12893
2008 AO ₁₀₃	2009 06 01.6	16 38.16	-20 08.5 20.9	-1.07	+ 0.7	0.7/01.4	41451
1999 XR ₂₀	2009 06 01.6	16 38.16	-21 48.9 19.2	-1.17	- 0.8	0.1/01.6	55912
2003 SX ₂₂₃	2009 06 01.6	16 38.17	-24 37.0 20.5	-1.12	+ 1.2	0.9/01.9	35854
2008 AE ₈₀	2009 06 01.6	16 38.18	-41 43.5 19.0	-1.07	+ 4.4	7.5/04.8	56125
2000 YS ₄₄	2009 06 01.6	16 38.19	-21 32.5 20.5	-1.07	+ 2.8	0.2/01.5	30118
2001 UM ₁₀₄	2009 06 01.6	16 38.19	-35 21.2 21.8	-1.12	- 1.7	4.3/02.6	30518
2008 GA ₃₂	2009 06 01.6	16 38.19	+02 35.6 20.7	-0.50	+ 2.2	4.7/28.6	43300
2006 QQ ₇₈	2009 06 01.6	16 38.23	-34 43.0 19.7	-1.25	- 0.4	6.2/02.6	11194
2006 SU ₁₅₂	2009 06 01.6	16 38.23	-38 15.5 19.3	-1.21	- 3.4	6.9/02.5	33501
2008 FZ ₉₃	2009 06 01.6	16 38.24	-03 52.2 20.6	-0.51	+ 2.0	3.5/29.9	58603

2002 SY ₁₇	2009 06 01.6	16 38.25	-37 48.8 21.7	-1.16	+ 0.2	5.2/03.2	56888
2002 QA ₃₀	2009 06 01.6	16 38.27	-25 38.8 20.6	-1.08	+ 0.8	1.3/02.0	37960
2006 SY ₉₄	2009 06 01.6	16 38.29	-18 26.6 21.5	-0.93	+ 2.1	1.3/01.2	11249
2006 UK ₄₂	2009 06 01.6	16 38.32	-24 35.4 20.8	-0.96	+ 0.2	0.9/01.9	56073
2001 SD ₂₂	2009 06 01.6	16 38.32	-12 21.4 20.3	-0.90	+ 3.6	4.3/31.2	58412
2005 QK ₁₀₉	2009 06 01.6	16 38.32	-00 09.1 21.7	-0.73	+ 2.0	5.6/29.5	37408
2008 AY ₃₂	2009 06 01.6	16 38.33	-26 43.2 21.7	-1.02	0.0	1.4/02.1	36013
2006 TS ₁₀₀	2009 06 01.6	16 38.33	-16 12.6 21.2	-0.88	+ 4.4	1.9/31.8	12946
1999 FR ₇₀	2009 06 01.6	16 38.34	-19 06.7 19.6	-1.03	+ 2.3	1.5/01.3	04115
2003 AD ₁₃	2009 06 01.6	16 38.35	-14 51.2 21.0	-0.86	+ 2.5	2.1/31.7	39181
2003 VA ₈	2009 06 01.6	16 38.35	-24 03.6 19.8	-1.17	- 1.6	0.8/01.8	33394
2006 QV ₁₁₆	2009 06 01.6	16 38.35	-30 24.2 19.7	-1.13	+ 3.9	3.8/02.7	33478
2005 EU ₁₃₃	2009 06 01.6	16 38.36	-14 19.9 19.1	-0.97	+ 4.8	3.5/31.5	58493
2006 TD ₃₈	2009 06 01.6	16 38.37	-10 48.9 20.5	-0.89	+ 4.8	3.7/30.9	58546
2002 QG ₁₂	2009 06 01.6	16 38.38	-18 53.0 20.7	-1.03	+ 3.1	1.2/01.2	37960
2008 CD ₃₆	2009 06 01.6	16 38.43	-20 56.0 19.9	-0.90	+ 2.9	0.4/01.5	35320
2007 VU ₁₈₃	2009 06 01.6	16 38.43	-27 38.7 21.1	-1.09	+ 3.9	2.1/02.4	55431
2004 QJ ₉	2009 06 01.6	16 38.44	-27 50.2 19.0	-0.97	- 2.3	2.0/02.0	97725
2006 UW ₇₃	2009 06 01.6	16 38.44	-29 21.0 21.2	-0.99	+ 2.0	2.5/02.5	38105
1999 TJ ₂₀₄	2009 06 01.6	16 38.48	-31 04.3 20.7	-1.18	+ 0.6	3.3/02.5	35756
2008 CJ ₂₈	2009 06 01.6	16 38.50	-41 09.1 21.5	-1.12	+ 2.2	5.9/04.3	35315
2006 XC ₅₉	2009 06 01.6	16 38.53	-28 58.8 19.7	-0.87	+ 2.8	2.2/02.6	35992
2006 TQ ₁₀₁	2009 06 01.6	16 38.53	-22 53.9 21.0	-0.93	+ 2.5	0.3/01.8	33516
2002 QP ₁₀₇	2009 06 01.6	16 38.53	-16 00.0 20.5	-1.04	+ 1.9	2.6/32.0	58435
2004 FH ₁₃₁	2009 06 01.6	16 38.53	-09 49.9 19.2	-0.89	- 0.4	4.9/31.5	58476
2004 QA ₁₀	2009 06 01.6	16 38.54	-49 20.5 19.0	-1.15	- 3.3	12.0/03.0	31368
2006 UK ₅₉	2009 06 01.6	16 38.54	-26 23.0 21.3	-0.96	+ 1.4	1.5/02.2	37549
1999 TO ₉	2009 06 01.6	16 38.55	-28 59.7 20.1	-1.17	+ 0.7	2.6/02.3	35754
2006 XU ₄₅	2009 06 01.6	16 38.59	-28 22.4 21.3	-0.98	+ 3.5	1.9/02.5	16373
2002 SY ₆₅	2009 06 01.6	16 38.62	-17 27.9 20.8	-0.97	+ 0.9	1.5/01.2	37967
2008 EZ ₃₅	2009 06 01.7	16 38.56	-11 20.8 20.2	-0.80	+ 3.3	3.5/31.2	58599
2005 UD ₃₁₉	2009 06 01.7	16 38.58	-26 27.0 19.3	-0.95	+ 0.2	1.7/02.1	38076
2005 EL ₆₄	2009 06 01.7	16 38.61	-16 50.0 19.3	-0.99	+ 2.1	2.5/01.1	58492
2005 UX ₂₅₃	2009 06 01.7	16 38.61	-26 59.4 21.0	-0.89	+ 0.5	1.5/02.2	97927
2008 GW ₄₉	2009 06 01.7	16 38.62	-18 41.2 20.0	-0.55	+ 0.6	0.7/01.3	40578
2005 RF ₂₃	2009 06 01.7	16 38.63	-15 33.4 19.6	-1.01	+ 5.4	2.6/31.7	58508
2006 VW ₅₉	2009 06 01.7	16 38.63	-19 28.1 23.2	-0.94	+ 1.7	0.8/01.4	12973
2002 AF ₁₁₁	2009 06 01.7	16 38.64	-36 36.1 19.4	-0.96	+ 2.6	4.7/03.7	58423
2005 TG ₂₁	2009 06 01.7	16 38.66	-14 22.9 21.4	-0.78	+ 1.8	2.2/31.7	21840
2003 WC ₉₄	2009 06 01.7	16 38.67	-28 32.6 21.9	-1.13	+ 1.4	2.3/02.4	58464
2006 TT ₉₁	2009 06 01.7	16 38.67	-25 19.7 20.1	-1.00	+ 0.8	1.2/02.1	33515
2006 TE ₄₉	2009 06 01.7	16 38.68	-19 47.0 20.4	-0.95	+ 2.6	0.8/01.4	39260
2005 TB ₂₈	2009 06 01.7	16 38.70	+08 19.2 20.4	-0.77	+ 6.2	9.3/26.2	58030
2005 SD ₈	2009 06 01.7	16 38.72	-09 24.3 21.0	-0.82	+ 0.3	3.8/31.3	41195
2006 SP ₈₁	2009 06 01.7	16 38.72	-14 07.0 22.2	-1.01	+ 3.3	3.2/31.7	33498
2006 UC ₂₈₆	2009 06 01.7	16 38.74	-16 22.6 19.6	-0.90	+ 3.5	2.1/31.9	58553
2001 UF ₁	2009 06 01.7	16 38.75	+10 05.1 19.4	-0.96	+18.8	13.8/21.0	57963
2005 GX ₇₆	2009 06 01.7	16 38.77	-23 35.8 19.8	-1.01	+ 0.9	0.7/01.9	14734
2004 BF ₄₉	2009 06 01.7	16 38.77	-26 33.7 21.2	-1.11	+ 2.9	1.6/02.3	35874
2001 SE ₂₅₃	2009 06 01.7	16 38.78	-27 58.8 20.1	-0.58	+ 0.1	1.1/02.4	40095
2001 FL ₁₉₁	2009 06 01.7	16 38.79	-14 28.7 20.2	-0.91	+ 1.9	3.7/31.8	58407

2005 VK ₁₃₀	2009 06 01.7	16 38.80	-06 06.9	21.0	-0.76	+	2.2	5.0/30.6	58519	2006 ST ₂₄₅	2009 06 01.9	16 39.42	-23 05.6	19.2	-1.14	0.0	0.4/02.0	33504	
2007 VO ₁₉₈	2009 06 01.7	16 38.81	-20 31.5	20.7	-1.06	+	0.9	0.6/01.6	33551	1996 UG ₂	2009 06 01.9	16 39.42	-14 42.4	20.2	-0.86	+	3.7	2.3/31.8	58393
2005 TY ₁₀₄	2009 06 01.7	16 38.81	-20 09.9	20.3	-0.81	+	3.3	0.6/01.5	34900	2002 CA ₇	2009 06 01.9	16 39.44	-45 35.9	21.5	-1.16	-	1.6	6.1/04.0	40102
2005 SP ₂₈₈	2009 06 01.7	16 38.82	-18 57.8	21.7	-0.87	-	1.0	1.0/01.5	24475	2002 VN ₈₆	2009 06 01.9	16 39.45	-13 38.9	19.8	-1.24	+14.5	4.1/31.0	58443	
2006 WD ₄₆	2009 06 01.7	16 38.83	-14 14.6	20.5	-0.92	+	1.8	3.1/31.8	58558	2005 UH ₂₄	2009 06 01.9	16 39.51	-16 11.2	19.4	-0.81	+	4.1	1.9/01.0	58514
2009 JM ₄	2009 06 01.7	16 38.86	-00 03.0	17.6	-0.87	-	3.8	10.9/31.5	58343	2008 GU ₅₉	2009 06 01.9	16 39.51	-06 42.2	20.9	-0.75	+	1.4	4.6/31.0	41604
2006 VW ₇₉	2009 06 01.7	16 38.87	-19 27.3	20.3	-0.96	-	0.2	1.0/01.5	33150	2002 VH ₈₄	2009 06 01.9	16 39.52	-12 31.0	20.6	-0.90	-	0.2	2.8/01.0	58443
2006 PJ ₃₁	2009 06 01.7	16 38.88	-13 22.0	21.1	-1.02	+	1.5	3.2/31.8	58532	2001 TF ₁₄₀	2009 06 01.9	16 39.52	-40 31.2	20.4	-1.20	-	1.7	6.4/03.0	35792
2006 WZ ₇₅	2009 06 01.7	16 38.92	-22 44.3	19.4	-1.00	-	0.7	0.2/01.8	35988	2006 VD ₁₀₃	2009 06 01.9	16 39.53	-26 32.7	20.4	-1.01	+	2.8	1.5/02.5	39268
2004 CP ₇₉	2009 06 01.7	16 38.93	-09 14.8	20.9	-0.92	+	0.5	4.7/31.5	33413	2005 WD ₄	2009 06 01.9	16 39.54	-09 26.8	20.0	-0.90	-	3.5	3.9/01.2	97977
2005 XK ₃	2009 06 01.7	16 38.98	-29 17.3	20.0	-0.88	+	2.8	2.1/02.7	96599	3488 T-3	2009 06 01.9	16 39.54	-21 31.1	20.5	-1.08	+	2.3	0.3/01.9	10565
2006 WY ₁₃₁	2009 06 01.7	16 38.99	-21 09.5	20.1	-0.91	+	3.4	0.3/01.7	42860	2006 UE ₂₆₆	2009 06 01.9	16 39.57	-17 20.6	21.4	-0.87	+	4.6	1.5/01.2	55286
2002 PL ₃₆	2009 06 01.7	16 38.99	-19 21.8	19.9	-1.03	+	2.9	1.3/01.4	33348	2005 EJ ₈₆	2009 06 01.9	16 39.58	-16 13.3	19.1	-1.00	+	0.6	2.8/01.4	58492
2005 QB ₁₈₂	2009 06 01.7	16 39.00	-07 26.8	20.3	-0.79	+	2.4	4.7/30.8	57427	2001 TQ ₂₁₂	2009 06 01.9	16 39.60	-27 25.0	20.7	-0.94	+	2.9	1.6/02.6	12773
2008 AG ₂₄	2009 06 01.7	16 39.01	-38 07.6	20.9	-1.09	+	2.5	5.9/03.9	38136	2001 SS ₃₀₆	2009 06 01.9	16 39.60	-23 31.2	22.0	-0.92	+	2.3	0.4/02.1	32878
2005 EC ₁₄₇	2009 06 01.7	16 39.04	-26 46.3	20.2	-1.02	+	1.6	2.2/02.3	11085	1999 RU ₁₈₅	2009 06 01.9	16 39.60	-27 09.7	19.9	-1.14	+	1.8	2.3/02.5	07780
2005 SS ₆₇	2009 06 01.7	16 39.04	-34 54.7	20.4	-0.95	+	0.7	3.9/03.2	39228	2006 SB ₄₀₀	2009 06 01.9	16 39.63	-33 13.5	21.9	-1.03	+	1.1	3.3/03.1	39804
2005 JB ₁₅₅	2009 06 01.8	16 38.95	-23 21.3	20.3	-1.04	+	1.2	0.6/01.9	48976	2004 RJ ₂₀₈	2009 06 01.9	16 39.63	-25 54.0	18.3	-0.89	+	7.2	1.5/02.6	95413
2007 XN ₂₂	2009 06 01.8	16 38.98	-23 22.1	20.4	-1.08	+	3.2	0.5/02.0	53676	2006 TQ ₈₁	2009 06 01.9	16 39.63	-24 27.3	21.3	-0.99	+	2.4	0.8/02.2	35966
2006 WR ₂₀₂	2009 06 01.8	16 38.99	-18 36.7	20.9	-1.01	-	0.8	1.2/01.5	41857	2006 VM ₃₄	2009 06 01.9	16 39.67	-30 08.5	21.7	-0.90	-	0.6	2.1/02.7	12970
2006 VX ₄₇	2009 06 01.8	16 39.02	-21 49.3	21.6	-0.95	+	2.3	0.1/01.8	41280	2001 RW ₄₉	2009 06 01.9	16 39.67	-39 01.3	20.7	-1.11	+	2.2	5.8/04.0	58411
2006 VH ₂₅	2009 06 01.8	16 39.04	-19 15.4	19.8	-0.94	+	1.5	1.0/01.5	38112	2008 CD ₁₈₇	2009 06 01.9	16 39.68	-03 14.0	21.8	-0.87	+	1.9	5.9/30.7	40731
2006 SC ₈₁	2009 06 01.8	16 39.08	-19 51.3	20.2	-0.97	+	2.3	0.8/01.6	39257	2004 BX ₇₁	2009 06 01.9	16 39.70	-32 06.3	18.1	-0.99	+	8.3	4.4/03.9	31883
2002 RR ₂₅₄	2009 06 01.8	16 39.08	-18 14.3	20.2	-1.00	+	2.9	1.9/01.3	58437	2005 VQ ₇₈	2009 06 01.9	16 39.71	-06 17.0	20.2	-0.78	+	1.6	5.0/30.9	35938
2005 US ₅₂₄	2009 06 01.8	16 39.10	-25 33.5	21.3	-0.81	+	0.6	1.0/02.2	41220	2006 SX ₁₉₇	2009 06 01.9	16 39.71	-33 15.0	20.4	-1.11	-	1.8	3.6/02.8	10104
2005 SM ₁₇₇	2009 06 01.8	16 39.13	-35 03.6	20.4	-0.94	+	0.8	4.1/03.3	39232	2006 TG ₆₇	2009 06 01.9	16 39.73	-20 46.5	20.1	-0.91	+	5.0	0.4/01.8	35965
2005 WM ₁₄₀	2009 06 01.8	16 39.13	-17 31.2	20.9	-0.64	+	0.5	1.0/01.3	40157	2006 CG ₁₈	2009 06 01.9	16 39.74	-41 58.7	19.8	-0.69	+	1.8	4.0/04.8	17663
2007 CZ ₁₀	2009 06 01.8	16 39.14	-08 41.3	22.2	-0.72	+	0.8	3.4/31.3	18194	2002 UT	2009 06 01.9	16 39.76	-24 41.3	19.0	-0.99	+	4.9	1.1/02.4	33364
2006 TE ₈₂	2009 06 01.8	16 39.19	-28 33.6	20.5	-1.00	+	1.9	2.2/02.6	39261	2008 DG ₁₃	2009 06 01.9	16 39.83	-13 54.3	21.3	-0.82	+	1.1	2.5/01.1	40519
2008 FB ₁₀	2009 06 01.8	16 39.20	-04 21.9	20.9	-0.86	+	2.3	6.2/30.5	40745	2001 PO ₂₉	2009 06 02.0	16 39.77	-24 50.5	19.8	-1.05	+	3.4	1.0/02.3	14614
2002 AR ₁₉₈	2009 06 01.8	16 39.20	-29 10.5	20.1	-0.93	-	0.7	2.1/02.5	12239	2005 TB ₁₆₇	2009 06 02.0	16 39.78	-16 02.1	19.7	-0.83	+	3.7	2.1/01.1	58514
2005 WD ₁₈₂	2009 06 01.8	16 39.22	-14 52.8	20.2	-0.88	-	0.6	2.3/01.2	58521	1999 RG ₁₃₁	2009 06 02.0	16 39.80	+02 01.3	20.1	-0.78	+	3.2	7.0/29.0	37910
2005 NL ₁₀₀	2009 06 01.8	16 39.23	-20 44.8	20.8	-0.92	+	1.7	0.5/01.7	38046	2002 VL ₄₆	2009 06 02.0	16 39.82	-24 22.1	20.1	-1.12	-	2.8	0.8/02.1	12833
2002 YW ₂₈	2009 06 01.8	16 39.24	-09 29.8	20.6	-0.90	-	0.6	3.8/31.7	57380	2008 CB ₁₆₁	2009 06 02.0	16 39.85	-07 19.8	19.9	-0.76	+	2.6	4.7/31.0	57496
2005 NT ₁₂	2009 06 01.8	16 39.27	-08 07.1	18.8	-0.89	+	3.2	6.0/30.9	57424	2002 VQ ₁₄₂	2009 06 02.0	16 39.91	-26 21.4	20.2	-1.06	-	2.1	1.4/02.3	52073
2006 WN ₇₁	2009 06 01.8	16 39.28	-26 11.5	20.1	-0.99	+	1.1	1.6/02.3	38118	2004 BV ₈₆	2009 06 02.0	16 39.94	-22 28.7	20.1	-0.98	+	4.0	0.1/02.1	37335
2008 CX ₁₉₈	2009 06 01.8	16 39.29	-18 36.2	19.9	-0.92	+	1.7	1.3/01.5	40516	2002 QM ₁₀₄	2009 06 02.0	16 39.94	-20 17.0	20.5	-1.06	+	2.5	0.7/01.8	24368
2006 QN ₁₇₆	2009 06 01.8	16 39.29	-14 28.9	21.1	-0.92	+	3.9	2.5/31.8	58535	2007 XM ₃	2009 06 02.0	16 39.98	+04 01.9	20.8	-1.12	+12.4	12.1/26.7	32006	
2007 VC ₆₇	2009 06 01.8	16 39.30	-21 24.2	20.8	-0.99	+	3.9	0.3/01.8	31993	2003 WY ₁₀₅	2009 06 02.0	16 40.00	-21 06.8	20.0	-1.11	-	2.3	0.4/02.0	31870
2006 VY ₁₄₄	2009 06 01.8	16 39.30	-34 04.6	20.0	-1.14	+	0.5	4.5/03.0	38115	2005 PG ₁₄	2009 06 02.0	16 40.00	-25 57.0	20.6	-0.94	+	1.1	1.3/02.5	40693
2008 CT ₁₇	2009 06 01.8	16 39.30	-01 29.6	20.6	-0.79	+	1.7	7.0/30.1	58592	2008 DU ₅₉	2009 06 02.0	16 40.05	-20 03.0	19.7	-0.81	+	2.9	0.7/01.8	40526
2003 HB ₂₆	2009 06 01.8	16 39.31	-13 37.4	19.6	-0.80	+	4.5	3.0/31.5	58450	2006 UZ ₁₆₅	2009 06 02.0	16 40.05	-21 42.7	21.0	-0.96	+	0.5	0.2/02.0	38107
2002 NO ₁₇	2009 06 01.8	16 39.32	-33 12.0	19.6	-1.16	+	7.3	5.1/03.0	08273	2006 WB ₁	2009 06 02.0	16 40.07	-24 53.0	20.2	-0.96	0.0	1.0/02.3	35986	
2002 SU ₂₀	2009 06 01.8	16 39.35	-20 24.7	20.9	-0.99	+	1.7	0.6/01.7	35824	2005 OF ₂₅	2009 06 02.0	16 40.12	+03 48.9	18.9	-0.77	+	0.2	12.5/29.6	58505
2008 CM ₁₀	2009 06 01.8	16 39.38	-32 38.6	18.8															

2005 TD ₁₂₆	2009 06 02.0	16 40.25 -21 27.4 21.1	-0.89 + 1.8	0.2/02.0	97863
2006 WK ₁₉₂	2009 06 02.1	16 40.18 -20 42.7 20.5	-0.88 + 2.0	0.5/01.9	39271
2001 WB ₄₄	2009 06 02.1	16 40.18 -23 59.7 20.0	-1.09 - 0.6	0.7/02.2	94301
2000 HW ₇₉	2009 06 02.1	16 40.20 +07 39.9 19.0	-0.68 0.0	15.2/29.6	57954
2006 WQ ₉₂	2009 06 02.1	16 40.21 -21 18.1 20.6	-0.87 + 0.5	0.3/02.0	38118
2005 GX	2009 06 02.1	16 40.21 -22 12.8 19.7	-0.98 - 0.2	0.0/02.1	55167
2006 SA ₃₅₇	2009 06 02.1	16 40.23 -19 33.4 20.7	-1.04 + 1.0	1.0/01.8	41850
2006 SC ₅₀	2009 06 02.1	16 40.24 -25 59.0 20.7	-1.15 + 1.3	1.6/02.5	12928
2005 NZ ₄₆	2009 06 02.1	16 40.26 -19 25.3 19.8	-0.94 + 0.3	1.2/01.8	48977
2006 TV ₅₂	2009 06 02.1	16 40.27 -20 32.7 20.8	-0.91 + 1.3	0.6/01.9	49013
2008 FK ₁₀	2009 06 02.1	16 40.28 -00 25.8 20.3	-0.74 + 1.3	6.7/30.5	40745
2002 TG ₃₈₂	2009 06 02.1	16 40.31 -11 11.3 20.3	-0.97 - 1.4	3.8/01.3	57377
2006 XY ₂₁	2009 06 02.1	16 40.32 -19 55.5 19.7	-0.89 - 0.5	0.7/01.9	35991
2008 CL ₁₆	2009 06 02.1	16 40.32 -14 08.2 20.9	-0.81 + 1.5	2.6/01.2	39906
2005 SX ₁₉₂	2009 06 02.1	16 40.35 -40 23.0 19.7	-1.05 - 0.9	5.7/03.7	39232
2004 BJ ₄₆	2009 06 02.1	16 40.35 -22 44.4 19.1	-0.99 + 3.3	0.2/02.2	35874
2006 VD ₆₆	2009 06 02.1	16 40.36 -21 50.9 20.4	-0.90 + 0.7	0.1/02.1	38113
2004 EH ₆₇	2009 06 02.1	16 40.36 +01 28.9 20.5	-0.85 + 2.3	9.0/29.9	31893
2006 VN ₈₁	2009 06 02.1	16 40.38 -17 51.8 21.2	-0.78 + 2.1	1.2/01.6	39267
2003 WL ₁₃₇	2009 06 02.1	16 40.38 -22 29.8 20.5	-1.09 + 1.0	0.1/02.2	35864
2001 TQ ₉₈	2009 06 02.1	16 40.39 -17 20.3 20.2	-0.88 + 2.4	1.6/01.5	57960
2007 VR ₁₉₂	2009 06 02.1	16 40.42 -18 53.1 20.7	-1.01 - 0.3	1.2/01.9	36003
2008 EA ₁₅	2009 06 02.1	16 40.42 -27 55.3 21.3	-0.90 + 1.0	1.7/02.8	39292
2008 FV ₁₂₃	2009 06 02.1	16 40.44 -04 05.0 20.8	-0.49 + 2.5	3.2/30.4	58603
1997 TZ ₂₂	2009 06 02.1	16 40.45 -29 10.6 20.4	-1.07 + 0.6	2.7/02.8	66062
2002 JU ₆₇	2009 06 02.1	16 40.46 -08 34.5 17.3	-1.07 +22.1	7.1/29.2	58429
2002 CE ₁₉	2009 06 02.1	16 40.51 -36 56.0 20.2	-0.98 + 1.8	4.5/03.9	14652
2006 QB ₁₁₂	2009 06 02.1	16 40.54 -23 44.1 20.6	-1.14 + 3.7	0.6/02.4	11198
2006 VN ₃	2009 06 02.1	16 40.58 -23 34.1 21.4	-0.94 + 1.1	0.5/02.3	41277
2001 QR ₂₈₀	2009 06 02.1	16 40.59 -06 04.8 20.5	-0.98 - 0.7	5.9/31.6	17941
2006 RJ ₉₆	2009 06 02.1	16 40.60 -20 32.0 21.2	-0.96 + 2.3	0.6/02.0	39256
2005 UV ₁₉₄	2009 06 02.1	16 40.60 -22 10.1 20.9	-0.87 + 0.6	0.0/02.2	97915
2005 UM ₆₆	2009 06 02.1	16 40.63 -16 31.8 20.1	-0.78 + 2.3	1.6/01.5	58515
2008 DS ₅₉	2009 06 02.1	16 40.64 -06 09.3 21.4	-0.80 + 2.3	5.1/31.1	38157
2001 RL ₆₄	2009 06 02.1	16 40.66 -30 02.1 19.9	-1.02 + 3.2	2.8/03.0	35785
2002 XM ₂₂	2009 06 02.1	16 40.67 -28 44.8 19.9	-1.00 + 5.4	2.2/03.2	35838
2006 VD ₈₈	2009 06 02.2	16 40.61 -26 51.4 19.3	-0.97 + 2.9	2.1/02.8	35984
2004 PL ₈₃	2009 06 02.2	16 40.61 -45 29.1 19.0	-1.10 + 0.2	8.6/04.4	34809
2008 DL ₇₂	2009 06 02.2	16 40.62 -05 56.8 20.8	-0.82 + 1.6	5.7/31.2	39933
2004 EU ₅₃	2009 06 02.2	16 40.63 -08 46.1 19.7	-0.89 + 0.1	5.0/32.0	57401
2006 QX ₆₂	2009 06 02.2	16 40.65 -08 51.6 20.9	-1.05 + 4.2	6.1/31.2	57441
2003 WE ₅₁	2009 06 02.2	16 40.66 -23 39.3 20.6	-1.07 + 1.2	0.6/02.4	33395
2004 BD ₉₅	2009 06 02.2	16 40.66 -33 23.2 19.1	-1.06 + 5.9	4.2/04.0	34783
2006 VK ₁₅₄	2009 06 02.2	16 40.68 -20 36.7 20.1	-0.92 + 1.3	0.6/02.0	35986
2008 AT ₄₃	2009 06 02.2	16 40.69 -25 33.0 19.4	-0.99 + 2.2	1.4/02.6	43292
2007 YD ₄₆	2009 06 02.2	16 40.69 -24 07.7 21.3	-1.05 + 2.8	0.7/02.5	36009
2000 VG ₅₆	2009 06 02.2	16 40.69 -33 04.6 20.0	-0.97 - 1.6	3.0/03.0	37922
2005 UP ₄₃₆	2009 06 02.2	16 40.72 -15 21.5 21.4	-0.80 + 3.5	2.1/01.3	26088
2006 SJ ₁₈₄	2009 06 02.2	16 40.76 -19 58.3 19.2	-0.94 + 1.5	1.2/02.0	56062
2006 UB ₁₇₆	2009 06 02.2	16 40.78 -23 16.3 19.4	-1.08 - 1.9	0.5/02.3	35974
2004 CQ ₂₄	2009 06 02.2	16 40.80 -19 54.8 21.3	-1.00 + 0.2	0.8/02.0	34785

2005 VH ₁₃₂	2009 06 02.2	16 40.84 +00 13.3 20.3	-0.75 + 3.5	7.4/29.7	56035
2006 UV ₂₄₂	2009 06 02.2	16 40.84 -21 19.8 22.1	-1.09 + 2.7	0.3/02.1	10453
2006 RY ₄₁	2009 06 02.2	16 40.85 -21 17.7 21.3	-1.04 + 2.1	0.3/02.1	33482
2008 CE ₄₂	2009 06 02.2	16 40.85 -02 01.4 21.5	-0.88 + 2.3	6.7/30.6	38144
2002 XQ ₇₄	2009 06 02.2	16 40.86 -26 39.7 19.3	-1.08 + 0.1	1.6/02.7	39180
2006 VB ₄₁	2009 06 02.2	16 40.86 -20 46.8 21.1	-0.84 + 1.6	0.5/02.1	49015
2005 SJ ₁₂₇	2009 06 02.2	16 40.87 -12 21.1 21.0	-0.77 + 2.4	2.9/32.0	58510
2006 SA ₂₉₅	2009 06 02.2	16 40.88 -17 30.1 20.4	-0.95 + 2.8	1.7/01.7	35958
2002 VN ₁₀₉	2009 06 02.2	16 40.88 -23 58.9 19.5	-1.02 + 4.5	0.7/02.5	16231
2004 CB ₁₁₁	2009 06 02.2	16 40.89 -37 40.3 20.0	-1.11 + 2.0	6.1/04.1	40120
2005 TZ ₁₉₀	2009 06 02.2	16 40.90 -36 31.7 19.8	-1.00 - 1.1	4.6/03.5	35932
2006 XT ₃₇	2009 06 02.2	16 40.92 -27 54.0 20.0	-0.88 + 4.0	1.9/03.0	22865
2003 UF ₁₆₄	2009 06 02.2	16 40.94 -19 28.6 20.2	-1.07 + 0.7	1.0/02.0	34764
2001 TO ₁₅₈	2009 06 02.2	16 40.95 -38 03.7 20.7	-1.17 - 1.5	5.6/03.4	61131
2006 XE ₁₅	2009 06 02.2	16 40.95 -14 01.8 20.9	-0.84 - 1.6	2.2/01.6	58561
2008 EO ₁₉	2009 06 02.2	16 40.99 -18 30.7 20.7	-0.83 + 2.0	1.1/01.8	43297
2002 WR ₇	2009 06 02.2	16 41.02 -23 51.5 20.0	-1.05 - 0.7	0.6/02.4	22724
2008 FJ ₁₂	2009 06 02.2	16 41.04 +31 22.3 20.2	-0.91 + 2.8	18.8/15.1	37838
2007 VX ₁₉₄	2009 06 02.2	16 41.04 -25 51.3 22.0	-1.07 + 3.2	1.3/02.7	35133
2006 TN ₁₂₄	2009 06 02.2	16 41.05 -22 55.6 18.6	-1.01 - 3.4	0.3/02.3	41267
2004 CC ₄₈	2009 06 02.2	16 41.07 -09 51.5 20.2	-0.92 + 1.2	4.3/32.0	57399
2002 QF ₁₂₈	2009 06 02.2	16 41.09 -17 55.1 17.6	-1.01 + 0.6	1.8/01.9	45979
2006 SE ₃₃₅	2009 06 02.3	16 41.02 -21 55.2 19.9	-0.99 + 0.5	0.1/02.3	57455
2000 HO ₁	2009 06 02.3	16 41.03 -13 35.9 19.9	-0.89 + 5.2	3.1/32.0	58401
2002 UZ ₃₃	2009 06 02.3	16 41.07 -18 03.5 20.7	-0.92 + 1.6	1.3/01.8	39177
2008 BS ₃₀	2009 06 02.3	16 41.12 -15 51.8 21.9	-0.94 + 1.5	2.0/01.6	38140
2008 CW ₁₅₀	2009 06 02.3	16 41.13 -37 03.7 20.9	-0.98 + 2.3	4.4/04.3	37698
2008 CR ₁₈₀	2009 06 02.3	16 41.16 -26 26.4 20.4	-0.95 + 3.4	1.4/02.9	58594
2004 AA	2009 06 02.3	16 41.18 -23 31.6 21.5	-1.04 + 1.4	0.5/02.5	38009
2004 RX ₉₄	2009 06 02.3	16 41.19 -29 32.9 20.1	-0.80 + 2.2	2.0/03.3	18088
2001 TN ₂₀₃	2009 06 02.3	16 41.20 -01 58.7 20.7	-0.87 + 0.8	6.5/30.9	43441
1995 SG ₁₃	2009 06 02.3	16 41.22 -21 53.7 18.8	-0.98 + 1.8	0.2/02.3	10683
2006 VZ ₁₄₀	2009 06 02.3	16 41.25 -19 30.9 20.9	-0.88 + 1.9	0.9/02.0	37581
2005 TW ₄₁	2009 06 02.3	16 41.26 -15 21.1 19.4	-0.81 + 5.0	2.1/01.3	58030
2008 ER ₁₀₃	2009 06 02.3	16 41.27 -19 36.7 19.6	-0.83 + 1.5	0.9/02.1	41513
2003 TA ₁₅	2009 06 02.3	16 41.27 -30 51.4 21.7	-1.21 + 0.4	3.1/03.0	35855
2002 CZ ₁₁₆	2009 06 02.3	16 41.29 -09 42.4 21.9	-0.83 + 1.2	3.5/31.9	16202
2008 CN ₁₀₄	2009 06 02.3	16 41.30 -26 37.8 20.5	-0.96 + 0.5	1.7/02.8	35350
2001 YU ₁₄₉	2009 06 02.3	16 41.33 -39 40.7 19.8	-1.00 + 3.7	5.4/05.0	35803
2006 SD ₂₀₆	2009 06 02.3	16 41.34 -03 52.1 21.5	-0.89 + 4.2	6.2/30.6	33503
2006 TA ₇₇	2009 06 02.3	16 41.35 -28 49.2 20.9	-0.93 + 2.7	1.9/03.2	18178
2005 QM ₁₅₁	2009 06 02.3	16 41.39 -07 43.6 21.0	-0.78 + 1.9	4.3/31.5	39224
2006 VT ₁₅₃	2009 06 02.3	16 41.40 -18 46.7 20.6	-0.94 + 1.1	1.2/02.0	42856
2006 VY ₄₉	2009 06 02.3	16 41.40 -25 30.0 21.2	-0.91 - 1.1	1.0/02.7	35982
2002 TR ₂₅₉	2009 06 02.3	16 41.41 -08 02.0 22.6	-0.83 + 2.6	3.7/31.6	77669
2005 SO ₁₄₆	2009 06 02.3	16 41.43 -33 09.8 19.3	-0.96 - 0.4	3.6/03.4	38062
2008 EX ₁₂₃	2009 06 02.3	16 41.46 -48 08.8 20.3	-1.11 + 1.9	9.4/06.1	41917
2005 HK ₇	2009 06 02.3	16 41.52 -24 46.9 20.5	-1.12 + 1.1	1.0/02.7	31404
2006 TA ₄	2009 06 02.4	16 41.42 -13 37.5 20.6	-0.94 + 2.6	3.1/01.3	58545
2005 TH ₁₃₄	2009 06 02.4	16 41.42 -34 09.6 21.2	-0.90 + 2.5	3.3/03.9	22797
2006 UV ₁₅₉	2009 06 02.4	16 41.43 -20 02.1 20.8	-1.06 + 0.7	1.0/02.2	56075

2008 ES ₁₁₁	2009 06 02.4	16 41.44	-00 08.3	20.4	-0.75	+	1.1	6.5/30.7	41916
2005 NE ₉₆	2009 06 02.4	16 41.51	-30 12.2	18.3	-0.97	+	7.1	3.5/03.8	33449
2005 WP ₁₅₉	2009 06 02.4	16 41.52	-24 10.0	20.7	-0.82	+	0.9	0.6/02.6	43244
2003 WZ ₁₀	2009 06 02.4	16 41.56	-27 05.7	18.8	-1.06	+	5.5	2.3/03.2	31867
2005 UQ ₄₅₅	2009 06 02.4	16 41.57	-28 28.8	20.1	-0.87	+	3.1	1.9/03.3	14271
2002 RR ₂₄₀	2009 06 02.4	16 41.58	-21 21.1	21.7	-1.07	+	3.1	0.4/02.3	08379
1999 VQ ₄₄	2009 06 02.4	16 41.59	-33 15.5	20.4	-1.17	+	1.6	4.3/03.6	42577
2004 HL ₁₄	2009 06 02.4	16 41.59	-20 12.9	20.2	-0.95	+	0.5	0.7/02.2	33426
2005 SU ₁₄₀	2009 06 02.4	16 41.60	-22 09.7	20.7	-0.83	+	0.8	0.0/02.4	38062
2005 QP ₁₂₀	2009 06 02.4	16 41.61	-24 43.5	20.5	-0.91	+	1.5	0.9/02.7	38053
2006 WR ₈₆	2009 06 02.4	16 41.65	-21 17.8	21.0	-0.95	+	3.3	0.3/02.3	16369
2006 SB ₇₈	2009 06 02.4	16 41.67	-16 33.5	21.0	-0.96	+	0.5	2.0/01.9	35952
2003 AC ₅	2009 06 02.4	16 41.67	-14 34.0	22.3	-0.90	+	1.5	2.2/01.6	14691
2005 TH ₁₇₄	2009 06 02.4	16 41.68	-14 07.7	21.0	-0.80	+	3.9	2.5/01.3	97871
2006 UM ₁₃₇	2009 06 02.4	16 41.68	-17 48.9	20.2	-0.90	+	5.2	1.4/01.8	14803
2005 UO ₅₁₄	2009 06 02.4	16 41.72	-18 36.4	21.2	-0.81	+	1.1	1.1/02.1	38079
2004 EN ₇₉	2009 06 02.4	16 41.72	-23 07.6	18.9	-0.94	+	0.4	0.4/02.6	33419
2008 AR ₅₄	2009 06 02.4	16 41.73	-11 43.1	19.0	-0.98	-	1.2	5.0/01.6	38138
1999 TM ₁₅₄	2009 06 02.4	16 41.78	-19 12.4	18.6	-1.06	+	2.2	1.5/02.1	37912
2006 TS ₇₁	2009 06 02.4	16 41.79	-13 50.5	21.2	-0.89	+	1.3	2.6/01.5	58547
2006 UG ₉₈	2009 06 02.4	16 41.80	-13 30.4	20.2	-0.89	+	2.3	3.3/01.4	58550
2007 VA ₅₉	2009 06 02.4	16 41.80	-24 53.5	21.0	-1.10	+	3.1	1.1/03.0	35123
2005 TD ₁₂	2009 06 02.4	16 41.81	-32 13.7	20.0	-0.97	-	1.3	3.5/03.3	58513
2004 AA ₂	2009 06 02.4	16 41.82	-06 56.0	20.4	-1.02	-	2.6	5.9/01.5	38009
2006 VC ₁₄₂	2009 06 02.4	16 41.84	-21 42.0	20.6	-0.91	+	2.4	0.2/02.4	38115
2008 AZ ₄₃	2009 06 02.4	16 41.87	-19 44.0	20.7	-1.03	+	1.3	1.0/02.2	35233
2003 SP ₁₉₀	2009 06 02.4	16 41.87	-25 51.5	20.2	-1.12	+	2.5	1.5/02.9	58455
2004 OM ₂	2009 06 02.4	16 41.90	-31 19.6	18.6	-0.91	+	5.9	3.5/04.0	22774
2007 CD ₁₉	2009 06 02.5	16 41.82	-36 37.0	21.7	-0.90	+	2.2	3.7/04.3	22873
2006 VT ₆₄	2009 06 02.5	16 41.84	-21 09.0	21.0	-1.00	+	1.7	0.4/02.4	12975
2002 EX ₁	2009 06 02.5	16 41.84	-37 33.4	19.2	-1.29		0.0	7.1/03.9	03302
1996 XX ₃	2009 06 02.5	16 41.85	-24 15.8	21.8	-1.10	+	0.5	0.7/02.7	58393
2005 EG ₃₉	2009 06 02.5	16 41.85	-17 22.8	19.9	-1.06	+	2.0	2.1/02.0	33432
2005 UL ₂₆	2009 06 02.5	16 41.87	-06 49.1	20.6	-0.81	+	4.8	5.3/31.0	97878
2003 WP ₁₇₂	2009 06 02.5	16 41.88	-22 06.9	21.0	-1.09	+	0.4	0.0/02.5	34772
2005 WP ₂₈	2009 06 02.5	16 41.89	-24 36.0	21.5	-0.69	+	1.3	0.6/02.8	26097
2003 UA ₇₆	2009 06 02.5	16 41.89	-24 50.1	20.4	-1.09	+	3.1	1.0/02.8	33389
2001 TN ₈₇	2009 06 02.5	16 41.90	-19 36.2	20.1	-0.93	+	4.3	1.0/02.1	12770
2001 QW ₁	2009 06 02.5	16 41.90	-33 03.0	21.1	-1.05	+	1.6	3.3/03.7	13774
2008 CZ ₁₂₇	2009 06 02.5	16 41.94	-26 42.3	20.7	-0.94	+	1.9	1.6/03.0	39286
2006 WL ₁₀₂	2009 06 02.5	16 41.95	-22 44.3	20.9	-0.94	+	1.9	0.2/02.6	37591
2005 EU ₆₁	2009 06 02.5	16 42.00	-15 43.3	19.6	-1.07	+	1.1	2.7/01.9	58492
2001 FG ₂₈	2009 06 02.5	16 42.01	-20 29.4	19.7	-1.05	+	0.9	0.7/02.4	30120
2004 NV ₂	2009 06 02.5	16 42.03	-39 39.7	18.7	-1.35	-	8.6	6.7/02.0	33428
2005 RS ₁₁	2009 06 02.5	16 42.07	-36 15.7	20.5	-0.97	+	1.0	4.3/04.1	40397
2002 AC ₁₄₇	2009 06 02.5	16 42.08	-31 24.0	20.2	-0.92	+	3.2	2.9/03.8	27410
2004 PS ₂	2009 06 02.5	16 42.09	+25 28.1	19.5	-1.13	-	6.5	24.9/30.5	58479
2005 SO ₂₉	2009 06 02.5	16 42.09	-35 03.1	20.3	-0.94	+	1.3	4.0/04.0	38057
2005 TQ ₁₆₃	2009 06 02.5	16 42.11	-21 33.5	19.4	-0.82	+	2.9	0.2/02.5	35932
2001 NZ ₁₉	2009 06 02.5	16 42.13	-16 16.6	18.3	-0.93	+	7.6	2.3/01.5	58408
2008 CZ ₁₉₂	2009 06 02.5	16 42.13	-16 32.3	20.8	-0.81	+	1.6	1.9/01.9	39913

2008 AQ ₂	2009 06 02.5	16 42.13	+05 44.3	19.9	-0.95	-	3.5	10.2/01.0	58587
2006 NF	2009 06 02.5	16 42.14	-04 13.2	18.6	-0.81	-	5.4	11.0/01.7	58530
2005 SR ₂₃₂	2009 06 02.5	16 42.16	-24 15.9	20.6	-0.85	+	1.2	0.7/02.8	43234
2004 BZ ₆₈	2009 06 02.5	16 42.17	+13 49.4	21.4	-0.88	+	2.6	10.4/29.0	35874
2005 QC ₈₆	2009 06 02.5	16 42.19	-38 23.2	20.1	-1.03	-	0.2	5.3/04.0	39223
2008 AG ₉₉	2009 06 02.5	16 42.20	-25 26.6	21.7	-1.09	+	1.3	1.2/02.9	41450
2005 TN ₁₃₈	2009 06 02.5	16 42.22	+01 33.0	20.4	-0.76	+	4.7	7.3/29.4	21844
2006 TA ₁₂₄	2009 06 02.5	16 42.23	-26 26.1	21.1	-1.11	-	0.9	1.7/02.9	40703
1989 SL ₃	2009 06 02.5	16 42.24	-15 42.3	20.7	-0.97	+	2.2	2.2/01.8	58392
2002 RN ₂₁₁	2009 06 02.5	16 42.24	-17 29.9	19.9	-1.05	+	0.5	1.9/02.1	37965
2008 AY ₁₂₈	2009 06 02.5	16 42.24	-34 33.9	20.7	-0.93	+	2.1	4.4/04.2	58119
2006 QD ₁₀₈	2009 06 02.5	16 42.24	-23 03.8	21.3	-1.11	+	2.6	0.3/02.7	57442
2000 WG ₁₈₁	2009 06 02.5	16 42.26	-12 55.1	20.2	-1.11	+	0.2	4.0/01.7	58406
2002 XA ₃₇	2009 06 02.5	16 42.27	-34 01.8	19.8	-1.06	+	5.5	3.8/04.4	18030
2004 UX ₅	2009 06 02.5	16 42.27	-47 29.5	21.0	-1.75	-	3.9	9.7/04.0	58485
1995 SF ₁₅	2009 06 02.5	16 42.29	-26 17.5	21.4	-1.09	+	1.9	1.7/03.0	33286
2006 QJ ₅₇	2009 06 02.5	16 42.31	-28 51.0	19.5	-1.14	+	4.0	2.9/03.4	35943
2007 VM ₈₃	2009 06 02.6	16 42.24	-26 32.5	20.0	-1.05	+	3.9	1.7/03.2	41896
2004 FH ₁₀₆	2009 06 02.6	16 42.24	-41 14.9	19.2	-1.15	-	1.8	7.9/04.1	33422
2006 SX ₃₂	2009 06 02.6	16 42.25	-16 17.4	19.8	-1.03	+	4.3	3.0/01.8	33495
2003 SO ₇₉	2009 06 02.6	16 42.25	-18 09.4	20.8	-0.64	+	2.1	0.9/02.1	57946
2008 DO ₆₀	2009 06 02.6	16 42.27	-18 51.7	20.5	-0.92	+	1.2	1.2/02.2	40526
2002 CM ₃₁₃	2009 06 02.6	16 42.28	-14 32.5	20.2	-0.85	-	1.0	2.4/02.0	58426
2005 TN ₈₆	2009 06 02.6	16 42.30	-04 45.8	22.2	-0.78	+	3.4	5.4/31.0	55931
2006 VH ₉₂	2009 06 02.6	16 42.31	-14 15.6	19.9	-0.98	+	2.2	3.1/01.7	35036
2005 SG ₁₁₉	2009 06 02.6	16 42.34	-29 42.2	20.0	-1.08	-	1.6	2.9/03.0	21832
2006 XF ₃₇	2009 06 02.6	16 42.35	-12 04.5	20.4	-0.81	-	0.7	3.0/01.7	58561
2006 TH ₆₅	2009 06 02.6	16 42.35	-42 54.3	20.4	-1.29	+	0.9	8.4/04.7	33514
2003 YW ₅₅	2009 06 02.6	16 42.37	-18 08.5	19.5	-1.11	-	0.2	1.7/02.3	35868
2003 AC ₅₆	2009 06 02.6	16 42.40	-18 09.0	21.1	-0.88	+	2.8	1.2/02.1	35842
2005 UL ₁₉	2009 06 02.6	16 42.42	-27 05.5	21.0	-0.87	+	0.6	1.4/03.0	39239
2002 NH ₃₁	2009 06 02.6	16 42.45	-24 53.5	19.6	-1.14	+	6.3	1.1/03.0	14663
2005 VL ₃₂	2009 06 02.6	16 42.47	-21 55.8	20.5	-0.85	+	0.8	0.1/02.6	97964
2002 RR ₂₀₀	2009 06 02.6	16 42.47	-13 11.7	20.6	-1.05	+	1.2	3.6/01.7	58436
2004 BH ₄₂	2009 06 02.6	16 42.47	-05 45.5	20.1	-0.92	-	1.0	6.2/01.3	35873
2006 UW ₃₃₄	2009 06 02.6	16 42.48	-23 03.2	22.4	-0.91	+	2.3	0.3/02.7	49014
2004 FJ ₂₀	2009 06 02.6	16 42.51	-44 21.3	20.1	-1.22	+	0.8	7.9/05.1	58475
2005 TZ ₁₃₁	2009 06 02.6	16 42.51	-23 59.6	19.9	-0.89	+	0.7	0.6/02.8	38069
2005 MQ ₁₂	2009 06 02.6	16 42.53	-08 45.8	20.4	-0.89	+	0.6	4.4/01.2	35908
2006 SO ₆₆	2009 06 02.6	16 42.53	-21 35.6	22.2	-1.05	+	1.9	0.2/02.6	33497
2006 VP ₈₄	2009 06 02.6	16 42.56	-22 58.6	20.7	-1.06	+	4.3	0.3/02.8	22856
2005 EJ ₅₅	2009 06 02.6	16 42.56	-18 16.0	18.7	-0.93	+	2.8	2.1/02.2	31905
2003 FU ₁₁₈	2009 06 02.6	16 42.56	-05 54.9	20.0	-0.80	+	1.3	5.6/31.8	58449
2008 BM ₂₂	2009 06 02.6	16 42.57	-04 10.7	19.6	-0.78	+	1.0	6.0/31.6	40499
2006 VD ₁₇	2009 06 02.6	16 42.59	-23 53.7	20.2	-0.99	+	1.9	0.7/02.9	35981
2000 SM ₃₇₅	2009 06 02.6	16 42.59	-15 50.2	20.5	-0.87	-	0.9	2.0/02.1	22387
1995 SR ₃₄	2009 06 02.6	16 42.60	-35 20.5	20.0	-1.19	-	0.5	6.3/03.6	07722
2005 ED ₂₅	2009 06 02.6	16 42.61	-11 18.6	19.7	-1.04	+	0.3	4.6/01.7	30220
2001 VP ₁₀₂	2009 06 02.6	16 42.63	-27 26.2	19.6	-0.98	+	0.3	1.9/03.0	35798
2002 TH ₃₀₀	2009 06 02.6	16 42.64	-27 43.9	20.9	-1.03	-	0.5	1.7/03.2	34735
2006 AZ	2009 06 02.6	16 42.68	-41 13.7	18.3	-1.64	+	25.3	9.7/08.5	96880

2001 WL ₂₃	2009 06 02.6	16 42.70	-09 44.3	21.8	-0.83	+	4.5	4.0/31.8	12227
2003 UQ ₂₄₂	2009 06 02.6	16 42.70	-17 15.2	20.3	-1.01	+	2.4	1.8/02.1	35859
2008 DL ₇	2009 06 02.6	16 42.72	-16 58.8	21.1	-1.05	+	2.0	2.0/02.1	55478
2006 VT ₁₄₁	2009 06 02.6	16 42.72	-23 57.6	20.3	-0.91	+	1.2	0.6/02.9	53582
2005 WL ₃₃	2009 06 02.7	16 42.65	-23 17.7	20.5	-0.67		0.0	0.2/02.8	40156
2008 FF ₄	2009 06 02.7	16 42.66	-33 06.5	20.5	-0.90	+	1.3	3.4/03.9	41536
2006 BW ₁₅₈	2009 06 02.7	16 42.67	-09 57.0	19.9	-0.54	+	1.0	2.7/01.2	57434
2001 LP ₁	2009 06 02.7	16 42.68	-28 38.2	18.2	-1.14	-	2.4	3.0/03.0	35777
2001 VG ₄₃	2009 06 02.7	16 42.71	-20 20.5	19.9	-0.96	-	0.5	0.6/02.5	37942
2006 WF ₅₅	2009 06 02.7	16 42.71	-22 41.5	19.9	-0.93	+	5.8	0.2/02.8	35987
2004 OO ₁₀	2009 06 02.7	16 42.71	+09 15.6	20.5	-0.86	-	2.8	9.5/30.8	70372
2006 WD ₄₂	2009 06 02.7	16 42.71	-13 55.7	19.8	-0.87	+	3.5	3.0/01.6	58558
2005 UN ₄₄₃	2009 06 02.7	16 42.76	-30 27.8	20.1	-0.96	+	1.4	2.9/03.6	58518
2006 QG ₉₂	2009 06 02.7	16 42.79	-20 34.2	21.2	-1.08	+	1.9	0.6/02.5	33478
2006 VN ₅₀	2009 06 02.7	16 42.79	-28 10.0	19.4	-1.14	-	3.0	2.1/03.0	31965
2005 TC ₇₅	2009 06 02.7	16 42.79	-34 57.2	20.2	-1.03	-	2.2	3.8/03.5	40146
2006 SD ₂₆₄	2009 06 02.7	16 42.83	-17 22.1	19.0	-0.90	+	5.9	1.9/02.0	58542
2006 UU ₂₆₇	2009 06 02.7	16 42.83	-30 37.2	20.8	-1.08	+	1.4	2.8/03.6	38109
2005 EY ₁₃	2009 06 02.7	16 42.85	-07 20.2	19.8	-0.96	+	0.3	6.9/01.4	04316
2006 WA ₁₀	2009 06 02.7	16 42.87	-25 15.6	20.4	-0.97	-	2.8	0.9/03.0	38960
2006 SE ₉₈	2009 06 02.7	16 42.88	-19 05.8	21.7	-0.89	+	2.0	1.0/02.4	38094
2002 BE ₂₇	2009 06 02.7	16 42.88	-57 07.3	19.7	-1.35	+	4.4	10.8/09.6	37949
2006 UH ₁₀₄	2009 06 02.7	16 42.88	-22 13.6	21.0	-0.99	+	0.5	7.7/14.0	49014
2003 QJ ₆₅	2009 06 02.7	16 42.88	-23 47.5	19.2	-1.23	-	2.5	0.7/02.8	31849
2005 MY ₁₇	2009 06 02.7	16 42.89	-36 47.6	20.0	-1.07	+	5.7	5.9/05.0	87688
2006 VC ₈₄	2009 06 02.7	16 42.89	-16 28.9	18.3	-0.88	+	5.6	2.6/01.8	58556
2006 UF ₁₀₇	2009 06 02.7	16 42.94	-23 54.0	18.7	-1.00	-	1.7	0.7/02.9	58550
2006 VC ₁₀₇	2009 06 02.7	16 42.99	-26 20.8	20.0	-0.96	+	3.0	1.4/03.3	35984
2008 FP ₈₉	2009 06 02.7	16 42.99	-36 01.3	20.8	-1.06	+	2.2	4.8/04.5	41919
2006 WR ₈₅	2009 06 02.7	16 43.02	-15 10.0	19.1	-1.10	-	8.6	2.6/02.9	56084
2006 SV ₃₇₂	2009 06 02.7	16 43.03	-16 20.3	21.1	-0.87	+	3.6	1.9/02.0	58544
2002 QO ₃₃	2009 06 02.7	16 43.05	-25 32.7	20.8	-1.11	+	0.7	1.3/03.0	35817
2005 OZ ₁₂	2009 06 02.7	16 43.07	-36 22.2	21.9	-1.13	+	1.4	4.8/04.1	90219
2006 RC ₁₀	2009 06 02.7	16 43.11	-31 56.1	20.8	-1.17	+	1.0	3.7/03.7	35945
2008 CV ₂₇	2009 06 02.7	16 43.11	-31 30.5	21.1	-1.20	+	1.6	3.7/03.7	41462
2002 TZ ₅₄	2009 06 02.7	16 43.12	-10 37.2	20.2	-0.90	+	4.3	3.6/01.1	39174
2008 FU ₃₁	2009 06 02.7	16 43.12	-09 18.3	22.7	-0.80	+	2.0	3.7/01.3	41918
2002 TV ₂₃₂	2009 06 02.8	16 43.07	-37 45.5	20.6	-1.09	+	3.3	4.8/04.9	37972
2008 EV ₁₁₁	2009 06 02.8	16 43.09	-25 59.6	21.4	-0.87	+	0.5	1.1/03.2	40544
1999 VV ₉₇	2009 06 02.8	16 43.09	-25 46.2	19.5	-1.15	-	0.8	1.6/03.0	35757
2005 SU ₁₉	2009 06 02.8	16 43.11	-32 54.0	19.7	-0.97	+	2.7	3.8/04.1	34868
2006 RB ₉₃	2009 06 02.8	16 43.13	-30 53.5	22.2	-1.01	+	1.1	2.6/03.7	37511
1999 TJ ₇₃	2009 06 02.8	16 43.19	-43 59.5	20.5	-1.04	+	0.6	6.4/05.2	39137
2008 CB ₂₀	2009 06 02.8	16 43.21	-19 55.0	21.1	-0.94	+	0.9	0.7/02.6	37664
1999 TX ₁₃₁	2009 06 02.8	16 43.21	-29 55.6	19.7	-1.16	+	1.0	3.4/03.5	10708
2006 TO ₁₇	2009 06 02.8	16 43.21	-22 43.4	21.5	-1.01	+	1.0	7.8/14.0	53555
2002 RR ₁₇₄	2009 06 02.8	16 43.23	-17 37.5	20.5	-1.04	+	3.8	1.9/02.2	22713
2006 RH ₅₄	2009 06 02.8	16 43.24	-35 53.5	19.2	-1.15	-	2.1	5.8/03.8	31942
2005 NB ₂₀	2009 06 02.8	16 43.25	-41 10.2	19.1	-1.11	+	2.4	8.4/05.2	33447
2006 VL ₃₆	2009 06 02.8	16 43.26	-19 36.5	20.5	-0.82	+	3.1	0.8/02.5	41279
2002 PV ₁₃₁	2009 06 02.8	16 43.28	-33 04.3	19.1	-1.16	+	1.2	4.7/03.9	37959

2005 UN ₅₁₃	2009 06 02.8	16 43.28	-24 52.5	22.1	-0.70	+	1.4	0.6/03.2	58518
2006 QG ₅₅	2009 06 02.8	16 43.29	-25 25.4	19.9	-1.11	+	3.0	1.6/03.0	33477
2007 VE ₂₄₁	2009 06 02.8	16 43.31	-00 46.5	20.2	-0.91	-	0.8	7.5/31.9	35144
2006 WV ₄₈	2009 06 02.8	16 43.34	-18 36.2	19.8	-0.97	+	1.8	1.3/02.5	35987
2004 NV ₂₀	2009 06 02.8	16 43.37	-34 55.4	19.6	-0.91	+	4.2	3.5/04.7	16274
2005 UJ ₂₀₇	2009 06 02.8	16 43.40	-12 20.4	22.8	-0.78	+	3.1	2.8/01.5	97917
2006 QB ₁₉	2009 06 02.8	16 43.41	-36 11.6	19.6	-1.26	+	0.3	6.4/04.0	56049
2001 QF ₁₇₈	2009 06 02.8	16 43.42	-42 32.9	20.1	-1.24	+	1.4	8.7/04.7	25923
2008 FN ₈₉	2009 06 02.8	16 43.43	-38 05.9	20.7	-1.13	-	0.2	5.6/04.2	41569
2006 XY ₃₉	2009 06 02.8	16 43.43	-18 21.3	21.1	-0.83	+	1.4	1.2/02.4	38122
2002 RP ₂₃₅	2009 06 02.8	16 43.44	-22 33.1	19.6	-0.97	+	2.3	11.1/14.0	31822
2005 SQ ₁₇₈	2009 06 02.8	16 43.45	-18 56.7	20.4	-0.81	+	4.5	0.9/02.4	04349
2006 QQ ₁₇₀	2009 06 02.8	16 43.47	-19 18.1	21.4	-1.04	+	2.4	1.1/02.5	11204
2006 WX ₆₆	2009 06 02.8	16 43.49	-16 58.8	20.4	-0.95	-	0.4	2.0/02.4	35048
2005 UA ₁₆₅	2009 06 02.8	16 43.51	-23 06.6	20.9	-0.85	+	1.6	0.3/03.0	14767
2005 UX ₂₃₀	2009 06 02.8	16 43.52	-23 03.6	20.4	-0.87	+	1.2	0.3/03.0	38075
1998 UR ₁₈	2009 06 02.8	16 43.54	-22 42.6	19.4	-1.00	+	3.6	7.8/14.0	35751
2000 UW ₇₁	2009 06 02.8	16 43.54	-21 44.5	19.6	-1.10	+	3.9	0.2/02.8	33309
2005 EJ ₁₅₂	2009 06 02.8	16 43.55	-21 15.0	19.7	-1.06	+	0.6	10.2/23.0	33433
2006 VA ₄₂	2009 06 02.8	16 43.56	-28 03.9	20.4	-1.03	+	0.5	2.2/03.4	40435
2006 SO ₃₅₁	2009 06 02.9	16 43.47	-19 24.1	20.6	-0.97	+	0.5	1.0/02.6	49012
2004 FG ₁₄₂	2009 06 02.9	16 43.48	-26 17.7	20.0	-0.99	+	1.0	1.5/03.3	39199
2005 WE ₄₁	2009 06 02.9	16 43.48	-22 58.8	20.2	-0.86	+	1.4	7.1/14.0	38082
2007 VV ₆₁	2009 06 02.9	16 43.50	-27 36.9	19.5	-1.11	-	0.1	2.2/03.4	31993
2004 EN ₂₈	2009 06 02.9	16 43.51	-24 40.8	21.0	-0.99	+	1.5	0.9/03.2	38019
2005 QS ₉₃	2009 06 02.9	16 43.57	-25 35.6	20.0	-0.94	+	0.4	1.2/03.2	38052
2002 AF ₁₆₄	2009 06 02.9	16 43.57	-35 43.6	19.9	-0.93	+	3.1	3.9/04.7	12795
2005 MP ₁₄	2009 06 02.9	16 43.57	-36 43.8	19.2	-1.08	+	7.5	6.6/05.4	86819
2006 DX ₇₅	2009 06 02.9	16 43.58	-18 38.4	20.5	-0.54	+	0.7	0.7/02.5	41243
2005 QE ₈₉	2009 06 02.9	16 43.64	-20 05.5	19.8	-0.95	+	6.2	0.8/02.6	87097
2003 QK ₉₅	2009 06 02.9	16 43.66	-14 37.9	20.8	-1.03	+	4.7	3.3/01.9	58452
2003 UA ₃₅	2009 06 02.9	16 43.66	-11 36.1	18.6	-1.01	+	6.2	5.3/01.2	58458
2000 WS ₁₀₁	2009 06 02.9	16 43.66	-25 23.8	19.6	-1.03	-	4.3	1.0/03.0	35773
2003 AG ₇₉	2009 06 02.9	16 43.68	-53 39.2	20.5	-1.36	+	2.1	8.7/07.1	14694
2004 BU ₁₄₇	2009 06 02.9	16 43.68	-25 30.4	21.1	-1.05	+	1.8	1.1/03.3	38013
2005 VW ₆₂	2009 06 02.9	16 43.70	-21 26.2	21.7	-0.86	+	2.1	0.3/02.8	04362
2005 EO ₄₃	2009 06 02.9	16 43.73	-36 07.5	20.7	-1.26	+	1.9	6.0/04.6	77823
2008 AZ ₂₉	2009 06 02.9	16 43.73	-33 03.1	21.1	-1.16	+	3.3	4.2/04.3	35225
2007 ES ₉₈	2009 06 02.9	16 43.77	-25 12.7	20.4	-0.58	+	0.7	0.6/03.3	39278
2006 TJ ₄₄	2009 06 02.9	16 43.79	-23 40.9	21.8	-0.98	+	1.2	0.5/03.0	12941
2005 UR ₃₁₂	2009 06 02.9	16 43.85	-18 48.7	20.4	-0.81	+	4.3	1.1/02.5	57432
1999 XP ₁₉	2009 06 02.9	16 43.86	-27 10.9	20.7	-1.05	+	1.0	1.4/03.5	39139
1999 TK ₆₀	2009 06 02.9	16 43.86	-29 43.2	21.1	-1.13	+	1.5	2.8/03.7	37911
2000 SA ₁₅₈	2009 06 02.9	16 43.86	-11 04.6	20.5	-0.76	+	4.1	2.8/01.3	39144
2002 VC ₁₉	2009 06 02.9	16 43.86	-15 19.1	20.8	-0.92	+	4.2	2.3/02.0	58443
2005 XU ₂₁	2009 06 02.9	16 43.89	-23 38.6	20.9	-0.86	+	4.8	0.4/03.0	98020
2006 SX ₆₉	2009 06 02.9	16 43.89	-26 08.3	18.8	-1.07	+	0.2	1.9/03.0	35952
2008 AS ₈₅	2009 06 02.9	16 43.91	-03 45.7	21.3	-0.82	-	1.5	5.9/01.7	36016
2001 QQ ₈₉	2009 06 02.9	16 43.94	-29 07.7	20.0	-1.05	-	1.3	2.2/03.5	43122
2005 SL ₂₁₇	2009 06 02.9	16 43.95	-23 31.7	20.4	-0.89	+	1.1	0.4/03.0	38064
2005 UQ ₂₄₈	2009 06 03.0	16 43.89	-18 21.0	20.4	-0.78	+	1.9	1.2/02.5	56033

2001 XB ₁₁₁	2009 06 03.0	16 43.90	-17 21.7	19.6	-0.90	+	4.0	1.7/02.3	87510
2002 RQ ₁₉	2009 06 03.0	16 43.90	+03 00.3	19.2	-0.90	+	2.7	11.1/30.1	52350
2006 XV ₄₂	2009 06 03.0	16 43.91	-09 59.4	19.7	-0.83	-	1.1	3.9/02.0	57472
2004 EF ₁₇	2009 06 03.0	16 43.93	+12 08.3	20.0	-0.84	+	1.2	11.9/29.5	39196
2006 SR ₅₃	2009 06 03.0	16 43.95	-15 44.3	20.5	-0.98	+	5.5	2.4/02.0	26196
2002 PW ₁₅₀	2009 06 03.0	16 43.97	-17 26.2	19.5	-1.02	+	1.9	2.4/02.5	12810
2003 FW ₉₀	2009 06 03.0	16 43.98	-34 33.2	18.6	-0.95	+	2.7	4.4/04.7	37989
2002 QW ₁₆	2009 06 03.0	16 44.00	-21 27.1	19.6	-1.02	+	4.8	0.4/02.9	35816
2008 BH ₃₇	2009 06 03.0	16 44.00	-16 46.1	20.4	-1.11	+	2.3	2.6/02.4	35288
2006 SO ₃₃₃	2009 06 03.0	16 44.01	-21 03.8	20.8	-0.99	+	0.7	0.5/02.9	35959
2006 RD ₁₆	2009 06 03.0	16 44.01	-21 34.5	21.1	-1.07	+	2.5	0.3/02.9	11208
2006 VM ₄₉	2009 06 03.0	16 44.06	-24 40.7	20.7	-0.93	+	2.6	0.8/03.3	35982
2003 SX ₁₆₉	2009 06 03.0	16 44.07	-15 58.8	18.4	-1.00	+	6.1	3.1/02.0	22742
2001 QO ₂₇₉	2009 06 03.0	16 44.08	-06 50.8	20.8	-0.92	+	0.1	5.0/01.5	58410
1999 VM ₃₁	2009 06 03.0	16 44.10	-24 20.6	20.8	-1.07	+	0.3	0.7/03.2	35757
2008 FC ₁₃₃	2009 06 03.0	16 44.10	-13 32.6	19.9	-0.55	+	0.5	1.8/02.1	58140
2008 DR ₅₂	2009 06 03.0	16 44.12	-19 16.5	18.9	-1.02	+	3.2	1.2/02.7	39290
1999 TG ₁₂₆	2009 06 03.0	16 44.14	-27 09.3	19.5	-1.15	+	0.6	2.2/03.5	35755
2006 RA ₇₂	2009 06 03.0	16 44.19	-14 46.8	21.5	-0.99	+	2.8	3.0/02.1	33484
2004 BK ₃₆	2009 06 03.0	16 44.21	-12 28.2	21.1	-0.98	+	0.1	3.4/02.2	35873
2005 TY ₂₉	2009 06 03.0	16 44.22	+14 47.3	21.8	-0.74	+	1.4	9.6/28.4	95984
2008 CC ₃₃	2009 06 03.0	16 44.22	-22 14.9	20.7	-0.93	+	1.1	0.0/03.1	49032
1995 SC ₂₇	2009 06 03.0	16 44.23	-13 00.7	20.8	-0.96	+	2.8	3.2/01.9	37259
2005 LN ₅₃	2009 06 03.0	16 44.23	-23 10.2	20.2	-0.95	+	2.0	0.3/03.2	39214
2008 GS ₁₀₄	2009 06 03.0	16 44.23	-10 33.5	21.2	-0.62	+	1.4	2.6/01.7	41625
2003 YN ₉₆	2009 06 03.0	16 44.25	-17 20.1	21.2	-1.02	+	1.4	1.8/02.6	35869
2006 VD ₁₁₇	2009 06 03.0	16 44.28	-25 31.6	20.0	-0.99	+	1.2	1.3/03.4	38115
2006 UV ₁₀₂	2009 06 03.0	16 44.28	-16 41.4	19.4	-0.94	+	0.8	2.5/02.5	33521
2006 VW ₆₂	2009 06 03.0	16 44.31	-22 20.2	21.3	-0.83	+	1.5	0.0/03.1	39267
2005 VD ₄₄	2009 06 03.0	16 44.32	-00 46.6	20.2	-0.91	+	2.1	8.7/31.0	97965
2006 UG ₂₇	2009 06 03.0	16 44.34	-21 24.5	21.1	-0.98	+	2.1	0.3/03.0	35969
2001 QE ₁₀₉	2009 06 03.0	16 44.37	-29 35.9	18.6	-1.16	-	2.4	3.5/03.5	35781
2000 BW ₁₃	2009 06 03.1	16 44.29	-41 49.4	18.8	-1.17	+	4.2	8.1/06.1	37916
2001 HB ₅₁	2009 06 03.1	16 44.29	-24 01.5	18.9	-1.01	+	4.3	0.8/03.3	31779
2006 UB ₃	2009 06 03.1	16 44.31	-21 47.5	20.2	-0.94	0.0	0.2/03.1	38103	
2007 VW ₂₉₄	2009 06 03.1	16 44.31	-00 17.8	20.9	-0.79	-	0.7	6.3/01.2	37629
2003 SD ₃₃₆	2009 06 03.1	16 44.32	-14 15.2	20.5	-1.07	-	1.1	3.3/02.5	58457
2002 RO ₅	2009 06 03.1	16 44.34	-44 09.3	21.7	-1.22	+	2.0	6.5/05.6	08345
2006 VR ₁₆	2009 06 03.1	16 44.34	-22 05.5	22.2	-0.94	+	2.6	0.1/03.1	12967
2006 BD ₂₇₉	2009 06 03.1	16 44.34	-24 06.2	20.7	-0.56	+	0.9	0.4/03.3	41241
2003 UN ₉₈	2009 06 03.1	16 44.35	-16 25.0	18.8	-1.12	-	1.9	2.8/02.7	33389
1995 YJ ₁₁	2009 06 03.1	16 44.36	-18 44.3	19.3	-0.94	+	2.6	1.6/02.7	33287
2001 TF ₂₅₉	2009 06 03.1	16 44.36	-26 15.1	19.5	-1.01	-	1.0	1.5/03.4	55059
2007 YP ₆₅	2009 06 03.1	16 44.36	-13 07.4	19.5	-1.10	-	2.1	4.4/02.5	58586
2008 BQ ₃₇	2009 06 03.1	16 44.37	-27 22.3	18.2	-1.08	+	1.0	2.2/03.6	50085
2006 RL ₄₂	2009 06 03.1	16 44.37	-18 26.0	21.4	-1.01	+	2.1	1.5/02.7	33482
2005 EE ₃₆	2009 06 03.1	16 44.41	-28 09.6	19.0	-1.08	+	5.2	2.7/04.0	35899
2005 FO ₁	2009 06 03.1	16 44.41	-12 50.8	20.8	-1.03	+	2.1	3.7/02.1	58495
2003 UE ₃₄₅	2009 06 03.1	16 44.41	-20 52.5	20.5	-1.07	+	2.9	0.6/03.0	55112
2008 FO ₂	2009 06 03.1	16 44.43	-08 21.0	20.4	-0.77	+	2.1	4.5/01.4	58602
2003 WF ₃₄	2009 06 03.1	16 44.44	-25 35.6	19.9	-1.07	+	1.9	1.3/03.5	33395

2006 TN ₂₆	2009 06 03.1	16 44.46	-17 52.8	21.9	-0.97	+	2.8	1.5/02.6	12939
2008 CN ₁₇₂	2009 06 03.1	16 44.46	+01 04.6	20.8	-0.88	+	1.6	8.4/31.3	39910
2002 CD ₇₁	2009 06 03.1	16 44.48	-06 57.3	19.4	-0.79	-	0.4	4.9/01.7	58424
2006 UZ ₄₂	2009 06 03.1	16 44.49	-17 19.4	23.1	-0.91	+	2.6	1.5/02.5	12949
2006 RE ₉₉	2009 06 03.1	16 44.55	-18 28.1	21.1	-1.01	+	2.1	1.4/02.7	35949
2005 EN ₂₈₁	2009 06 03.1	16 44.55	-21 20.9	19.6	-1.10	-	1.3	0.4/03.1	33435
2005 VF ₆₂	2009 06 03.1	16 44.61	-05 20.6	20.6	-0.74	+	3.4	4.8/31.7	41222
2005 GY ₁₁₉	2009 06 03.1	16 44.63	-02 08.7	21.6	-0.99	+	5.8	6.9/31.2	32994
2008 FU ₁₃₅	2009 06 03.1	16 44.63	-30 59.8	20.7	-0.64	-	1.2	1.6/03.9	58605
2005 SU ₂₁₄	2009 06 03.1	16 44.63	-33 54.5	20.6	-0.90	+	2.6	3.3/04.6	16312
2008 DB ₅₅	2009 06 03.1	16 44.64	-23 49.0	20.2	-0.90	+	1.7	0.5/03.3	37746
2003 WB ₇₄	2009 06 03.1	16 44.65	-25 49.7	20.5	-1.07	+	1.7	1.3/03.5	58464
2008 DF ₇₆	2009 06 03.1	16 44.65	-30 29.5	20.1	-0.95	+	1.1	2.9/04.0	39934
2001 UJ ₉₈	2009 06 03.1	16 44.66	-27 28.7	21.2	-0.98	-	0.7	1.6/03.6	37940
2005 SJ ₁₁₁	2009 06 03.1	16 44.66	-13 05.5	20.7	-0.78	+	3.3	2.7/01.9	58510
2008 CX ₂₇	2009 06 03.1	16 44.66	-45 13.2	20.4	-1.14	+	2.1	8.5/06.2	37667
2001 SU ₃₂₁	2009 06 03.1	16 44.67	-42 54.8	20.2	-1.22	+	1.3	8.0/05.1	87472
2004 PC ₃₉	2009 06 03.1	16 44.69	-13 29.2	19.7	-0.86	+	2.4	3.2/02.0	74315
2007 YX ₆₁	2009 06 03.1	16 44.69	-20 53.2	21.7	-0.98	+	2.0	0.5/03.0	39884
2007 VE ₃₁₃	2009 06 03.1	16 44.70	-23 39.2	21.2	-1.09	+	2.4	0.5/03.3	41419
2005 SO ₂₅₁	2009 06 03.1	16 44.71	-26 16.8	19.8	-1.01	+	0.1	1.5/03.5	39234
2008 EZ ₁₁₀	2009 06 03.1	16 44.71	-24 42.0	20.5	-0.94	-	0.4	0.8/03.4	40544
2008 BB ₄₈	2009 06 03.1	16 44.71	-18 55.8	22.0	-1.05	+	1.9	1.3/02.8	39904
2008 EB ₁₃₆	2009 06 03.1	16 44.73	-00 54.9	20.6	-0.73	+	2.0	6.0/31.3	43298
2003 SZ ₃₈₃	2009 06 03.1	16 44.73	-22 32.5	20.6	-1.11	+	0.8	0.1/03.2	32926
2005 QR ₆₅	2009 06 03.1	16 44.74	-12 11.3	20.1	-0.94	+	3.8	4.2/01.7	58024
2006 RC ₆₃	2009 06 03.1	16 44.74	-14 58.5	20.5	-1.01	+	1.2	2.7/02.4	58536
2005 SC ₂₄₃	2009 06 03.1	16 44.74	-18 02.0	20.6	-0.82	+	2.5	1.3/02.7	43234
2006 RA ₆₉	2009 06 03.1	16 44.75	-24 06.4	21.4	-0.96	+	1.7	0.6/03.4	40701
2002 XR ₂₆	2009 06 03.1	16 44.76	-36 56.2	20.1	-1.11	+	3.5	4.8/05.1	58445
2008 FX ₁₄	2009 06 03.1	16 44.76	-44 45.8	20.3	-1.07	-	0.1	6.3/05.5	58602
2001 OW ₄₉	2009 06 03.1	16 44.78	-23 12.7	20.2	-1.01	+	3.6	0.3/03.3	35778
2004 ES ₁₈	2009 06 03.1	16 44.80	-37 50.2	20.5	-1.18	-	0.7	5.3/04.5	35881
2001 TW ₁₇₁	2009 06 03.2	16 44.71	-28 23.4	21.1	-0.95	+	3.2	1.8/04.0	37938
2002 TG ₂	2009 06 03.2	16 44.75	-23 17.5	19.1	-1.02	+	2.5	0.5/03.3	35825
2001 TN ₁₂₈	2009 06 03.2	16 44.75	-19 48.4	20.4	-0.89	+	3.6	0.7/02.9	35792
2006 TS ₁₀₆	2009 06 03.2	16 44.75	-23 12.8	20.9	-1.01	+	1.2	0.3/03.3	38102
2006 VU ₁₂	2009 06 03.2	16 44.77	-19 35.8	20.1	-1.01	-	1.7	0.9/03.0	16362
2001 QE ₂₀₃	2009 06 03.2	16 44.78	-30 21.4	19.9	-1.09	+	1.2	3.0/04.0	58410
2008 EE ₁₁₄	2009 06 03.2	16 44.79	-35 36.8	21.2	-0.94	+	1.4	3.9/04.7	41518
2008 BM ₃₈	2009 06 03.2	16 44.80	-30 44.8	20.8	-0.98	+	2.2	3.0/04.2	37655
2002 TQ ₂₆₁	2009 06 03.2	16 44.80	-17 15.5	20.4	-1.01	+	2.9	2.0/02.6	35830
2005 MO ₉	2009 06 03.2	16 44.80	-07 22.7	19.4	-0.90	-	0.9	5.4/01.9	58502
2006 VA ₁₄₆	2009 06 03.2	16 44.81	-31 12.8	21.4	-1.12	-	2.3	3.0/03.7	56082
2003 UA ₂₀₆	2009 06 03.2	16 44.83	-19 43.3	21.9	-1.05	+	3.1	0.9/02.9	58026
2002 RS ₂₇₄	2009 06 03.2	16 44.83	-10 32.3	21.0	-0.96	+	1.4	4.6/02.0	37304
2002 VG ₁₂₅	2009 06 03.2	16 44.83	-25 32.2	20.8	-0.98	+	4.9	1.1/03.7	13983
2007 XD ₂₂	2009 06 03.2	16 44.83	-23 54.1	20.5	-1.14	+	0.9	0.7/03.4	33190
2005 SP ₈₈	2009 06 03.2	16 44.85	-12 39.5	20.0	-0.79	+	3.3	3.0/01.9	58510
2006 VM ₈₄	2009 06 03.2	16 44.86	-25 44.4	20.8	-0.97	+	2.0	1.1/03.6	58556
1999 VG ₁₀₅	2009 06 03.2	16 44.89	-20 33.0	20.6	-1.02	+	3.3	0.7/03.0	35757

2005 UO ₂₉	2009 06 03.2	16 44.90	-23 43.8	20.6	-0.86	+	0.8	0.4/03.4	38071
2005 UV ₄₉₆	2009 06 03.2	16 44.90	-35 54.3	20.1	-1.02	-	2.1	4.2/04.1	37483
2003 WO ₁₁₂	2009 06 03.2	16 44.91	-24 56.7	19.7	-1.07	+	4.1	1.0/03.6	33397
2008 CK ₁₉₀	2009 06 03.2	16 44.94	-34 02.5	18.2	-0.93	+	7.4	4.4/05.4	37710
2006 SM ₂₄₇	2009 06 03.2	16 44.95	-18 51.5	19.8	-1.04	+	2.0	1.6/02.9	14794
2005 VJ ₄₂	2009 06 03.2	16 44.96	-18 42.0	20.3	-0.91	-	2.0	1.1/03.0	97965
1998 BN ₁₈	2009 06 03.2	16 44.98	-21 46.5	20.0	-0.92	+	0.6	0.2/03.2	37907
2004 EE ₃₉	2009 06 03.2	16 44.98	+04 13.5	20.4	-0.86	+	1.6	9.0/31.1	57401
2001 SV ₁₇₂	2009 06 03.2	16 44.99	-14 44.8	20.6	-0.95	+	2.1	3.1/02.4	84931
2006 RS ₃	2009 06 03.2	16 44.99	-20 12.9	19.3	-1.11	+	6.5	0.9/02.9	11206
2005 UQ ₃₅₇	2009 06 03.2	16 45.00	-07 57.7	20.5	-0.84	-	1.0	4.0/02.0	58517
2005 AC ₆₈	2009 06 03.2	16 45.00	-32 17.3	19.7	-1.19	+	3.1	4.6/04.5	32988
2006 UH ₅₂	2009 06 03.2	16 45.00	-22 28.6	18.8	-0.98	-	0.9	0.1/03.3	33519
2000 SD ₂₇₆	2009 06 03.2	16 45.02	-47 27.6	21.3	-1.16	-	1.9	6.2/05.2	40090
2008 DN ₆₇	2009 06 03.2	16 45.02	-27 25.5	19.9	-0.81	+	2.4	1.5/03.9	37754
2008 CD ₃₇	2009 06 03.2	16 45.03	-25 33.4	21.5	-0.88	+	2.0	1.0/03.6	55472
2008 CP ₁₈₀	2009 06 03.2	16 45.03	-26 07.5	20.2	-0.99	+	4.0	1.3/03.8	35383
2005 JJ ₁₃₀	2009 06 03.2	16 45.03	-23 11.3	18.9	-1.00	-	0.6	0.4/03.3	14737
2002 QZ ₉₃	2009 06 03.2	16 45.04	-27 13.0	20.4	-1.16	+	1.2	2.0/03.7	12812
2000 SM ₅₆	2009 06 03.2	16 45.04	-29 43.3	19.5	-0.96	+	1.1	2.6/04.0	39144
2003 WT ₁₇	2009 06 03.2	16 45.08	-36 15.8	20.3	-1.19	+	3.0	5.0/05.0	38001
2006 UX ₂₀₈	2009 06 03.2	16 45.09	-25 58.8	21.0	-0.95	-	0.2	1.1/03.6	14805
2005 UN ₃₁₂	2009 06 03.2	16 45.11	-19 51.4	21.2	-0.82	+	1.3	0.7/03.0	38076
2004 KR ₁₈	2009 06 03.2	16 45.13	-24 30.9	18.5	-0.95	-	3.8	0.9/03.4	43201
2008 FC ₄₂	2009 06 03.2	16 45.13	-10 49.4	21.0	-0.78	+	2.3	3.4/01.9	41552
2002 QE ₁₀₂	2009 06 03.2	16 45.13	-24 35.4	18.6	-1.01	-	4.4	1.2/03.4	31818
2005 EA ₁₂₁	2009 06 03.2	16 45.14	-29 54.3	19.5	-1.13	+	4.6	3.4/04.3	04319
2006 RN ₇₉	2009 06 03.2	16 45.16	-24 38.2	21.8	-1.11	+	1.4	0.9/03.5	21861
2003 BD ₇₅	2009 06 03.2	16 45.16	-31 01.3	20.7	-1.02	-	0.4	2.8/04.0	58447
2000 WD ₄₆	2009 06 03.2	16 45.17	-17 00.1	20.0	-1.07	+	3.8	2.2/02.6	33310
2002 GZ ₁₇₇	2009 06 03.2	16 45.19	-22 59.3	19.3	-1.09	+	4.8	0.3/03.4	58429
2001 QW ₇	2009 06 03.2	16 45.19	-11 12.7	20.2	-1.01	+	2.6	4.4/01.9	37927
2003 UA ₂₂₆	2009 06 03.3	16 45.10	-27 31.6	21.6	-1.13	+	1.7	2.0/03.8	37999
2002 CQ ₂₅₃	2009 06 03.3	16 45.11	-30 03.3	19.7	-0.88	+	4.1	2.2/04.4	58425
2006 QH ₁₄₄	2009 06 03.3	16 45.13	-15 45.2	19.9	-1.13	0.0	2.9/02.7	35944	
2002 SU ₃₈	2009 06 03.3	16 45.14	-17 02.3	20.7	-1.03	+	1.6	2.1/02.7	35824
2006 UH ₂₁₅	2009 06 03.3	16 45.14	-25 56.9	21.4	-1.00	+	1.3	1.3/03.7	35976
1999 TS ₂₆₁	2009 06 03.3	16 45.16	-07 28.5	21.3	-0.76	+	3.0	4.5/01.3	58397
2003 AP ₆₇	2009 06 03.3	16 45.17	-18 15.6	21.2	-0.90	+	0.1	1.2/02.9	34746
2007 TV ₂₃	2009 06 03.3	16 45.17	+10 50.8	19.5	-1.07	+10.0	16.2/26.8	58094	
2005 EQ ₂₀₄	2009 06 03.3	16 45.17	-21 21.5	18.6	-0.93	+	3.2	0.5/03.2	33434
2006 SU ₂₆	2009 06 03.3	16 45.18	-13 55.5	21.8	-0.99	+	2.0	3.0/02.4	21862
2006 SS ₃₁₉	2009 06 03.3	16 45.19	-24 04.0	22.3	-1.06	+	0.6	0.6/03.5	56066
2005 TY ₁₁	2009 06 03.3	16 45.22	-20 18.8	20.9	-0.85	+	1.3	0.6/03.1	58512
2002 VK ₁₄₄	2009 06 03.3	16 45.24	-13 51.1	22.4	-0.90	+	3.3	2.7/02.2	53370
2003 VL ₆	2009 06 03.3	16 45.26	-20 59.6	20.2	-1.08	+	5.0	0.5/03.1	42681
2007 EZ ₁₈	2009 06 03.3	16 45.28	-04 24.6	20.2	-0.81	-	0.2	5.7/01.5	26254
2006 QA ₁₂₄	2009 06 03.3	16 45.30	-25 54.8	19.4	-1.11	+	3.7	1.4/03.8	34935
2005 SD ₁₂₄	2009 06 03.3	16 45.31	-06 44.9	19.5	-0.77	+	2.7	5.1/01.3	58510
2003 UA ₅₀	2009 06 03.3	16 45.33	-12 53.6	21.3	-0.65	+	1.6	2.1/02.2	58458
2003 WD ₁₃₄	2009 06 03.3	16 45.36	-22 43.0	20.6	-1.16	+	1.1	0.2/03.4	43194

2006 VV ₃	2009 06 03.3	16 45.37	-23 46.0	21.5	-0.99	+	2.3	0.5/03.5	58554
2005 UQ ₅₁₆	2009 06 03.3	16 45.38	-12 15.1	20.8	-0.81	+	1.9	3.5/02.2	35936
2008 DC ₁₂	2009 06 03.3	16 45.39	-21 33.9	20.9	-1.00	+	0.9	0.3/03.3	43295
2008 BY ₃₂	2009 06 03.3	16 45.40	-08 30.9	20.7	-0.81	+	1.1	4.4/01.9	58590
2008 EU ₁₁₄	2009 06 03.3	16 45.41	-36 42.0	21.0	-0.94	+	2.0	4.2/05.1	55482
2005 ST ₂₃₂	2009 06 03.3	16 45.46	-27 26.8	20.6	-0.89	+	0.4	1.6/03.9	39233
2008 CY ₁₅₆	2009 06 03.3	16 45.48	-20 43.1	20.3	-0.84	+	0.7	0.6/03.2	39287
2003 UD ₂₆₄	2009 06 03.3	16 45.48	-18 08.2	20.2	-1.08	-	1.0	1.7/03.1	58461
2005 JG ₂	2009 06 03.3	16 45.49	-25 16.7	19.6	-0.99	-	0.3	1.4/03.6	26053
2006 QK ₂₁	2009 06 03.3	16 45.49	-20 49.9	20.8	-1.06	+	2.4	0.6/03.2	38088
2000 WZ ₁₇	2009 06 03.3	16 45.50	-24 19.2	20.3	-1.14	+	0.4	0.8/03.5	35772
2005 UF ₁₉₇	2009 06 03.3	16 45.51	-24 33.7	19.2	-0.93	-	2.2	0.8/03.5	96200
2001 TM ₁₃₂	2009 06 03.3	16 45.51	-17 52.5	19.2	-0.97	+	7.7	1.9/02.6	30488
2005 TW ₁₁	2009 06 03.3	16 45.51	-24 57.2	19.7	-0.91	+	0.2	0.9/03.6	33463
2008 GW ₆₆	2009 06 03.3	16 45.53	-34 09.4	19.8	-1.00	-	0.5	3.5/04.3	41608
2003 UJ ₁₆₈	2009 06 03.3	16 45.54	-21 34.1	19.5	-1.13	+	3.9	0.3/03.3	35857
2007 VY ₁₉₇	2009 06 03.3	16 45.55	-19 07.8	21.6	-0.98	+	0.2	1.1/03.1	41898
2002 TA ₂₂₆	2009 06 03.3	16 45.62	-26 55.9	18.6	-1.17	-	4.1	1.8/03.6	35830
2007 BM ₆	2009 06 03.4	16 45.52	-00 07.0	20.3	-0.83	-	2.4	6.6/01.7	16382
2006 UW ₅₆	2009 06 03.4	16 45.53	-26 50.5	19.7	-1.04	+	3.8	1.9/04.0	34998
2008 EO ₈₆	2009 06 03.4	16 45.56	-41 30.0	20.1	-1.22	+	0.1	6.2/05.0	39296
2001 SH ₆₇	2009 06 03.4	16 45.59	-10 28.3	20.7	-0.90	+	3.1	3.9/01.8	39152
2007 GX ₆	2009 06 03.4	16 45.59	-35 21.7	20.4	-0.64	+	0.3	2.6/04.8	20594
2004 PH ₄₉	2009 06 03.4	16 45.61	-25 21.9	19.9	-0.88	+	0.3	1.0/03.7	35894
2004 HA ₃₅	2009 06 03.4	16 45.62	-17 17.7	19.8	-0.90	+	3.0	2.0/02.8	35890
2008 FB ₁₁₅	2009 06 03.4	16 45.63	-13 37.4	21.1	-0.66	+	1.3	2.1/02.4	40207
2005 UW ₁₅₆	2009 06 03.4	16 45.64	-17 04.3	20.3	-0.82	+	3.7	1.7/02.7	09412
2006 UC ₁₇₂	2009 06 03.4	16 45.65	-12 40.1	19.8	-0.82	+	5.6	2.9/01.9	12956
2006 TS ₄₃	2009 06 03.4	16 45.66	-25 25.1	19.4	-1.07	-	0.5	1.5/03.7	58547
2008 CK ₁₁₇	2009 06 03.4	16 45.66	-13 11.0	21.1	-0.91	+	1.3	3.0/02.5	50095
2008 EQ ₁₅₁	2009 06 03.4	16 45.67	-08 00.8	19.7	-0.78	+	2.6	4.9/01.5	58601
1996 CG ₆	2009 06 03.4	16 45.68	-00 25.1	22.9	-0.74	+	0.7	5.4/31.9	22361
2000 CM ₈₆	2009 06 03.4	16 45.68	-16 53.6	21.0	-0.98	+	0.8	1.8/02.9	37916
2008 CD ₅₇	2009 06 03.4	16 45.69	-25 31.9	20.5	-0.97	+	3.0	1.2/03.8	43294
2001 XP ₂₄₁	2009 06 03.4	16 45.70	-23 09.0	20.8	-0.93	-	0.4	0.3/03.5	37946
2005 QK ₅₆	2009 06 03.4	16 45.75	-44 12.0	20.8	-1.06	-	0.1	5.9/05.4	22793
2003 GN ₄₂	2009 06 03.4	16 45.76	-03 02.8	19.0	-0.85	-	3.9	7.3/02.7	58450
2006 WN ₅₃	2009 06 03.4	16 45.76	-04 54.4	20.9	-0.86	+	0.9	5.5/01.6	42857
2006 SQ ₂₈₆	2009 06 03.4	16 45.78	-19 53.3	20.2	-1.05	+	5.4	0.9/03.1	16353
2005 UH ₁₀₄	2009 06 03.4	16 45.79	-23 20.3	21.1	-0.86	+	0.1	0.3/03.5	97895
2006 US ₂₄₆	2009 06 03.4	16 45.81	-19 27.8	20.3	-0.94	+	2.6	1.0/03.1	39264
2006 QJ ₃₅	2009 06 03.4	16 45.86	-16 05.0	19.6	-1.07	+	0.6	2.6/02.9	38088
2007 BU ₈₆	2009 06 03.4	16 45.86	-33 37.3	21.7	-0.91	+	2.3	3.2/04.8	56088
2002 RG ₁₃₉	2009 06 03.4	16 45.86	-09 02.6	20.0	-1.02	+	1.2	5.2/02.0	37964
2006 WJ ₇₀	2009 06 03.4	16 45.86	-25 59.2	21.9	-1.01	+	0.8	1.2/03.8	56083
2006 SO ₆₂	2009 06 03.4	16 45.88	-26 19.5	20.5	-1.03	-	0.4	1.4/03.8	58539
2008 CZ ₁₈₄	2009 06 03.4	16 45.90	-22 35.3	22.1	-0.97	+	1.9	0.1/03.5	39910
2005 UJ ₂₂₂	2009 06 03.4	16 45.92	-23 42.8	20.7	-0.86	+	2.5	0.4/03.6	21846
2006 WD ₁₅₈	2009 06 03.4	16 45.96	-26 03.7	20.6	-1.01	+	1.1	1.3/03.9	38119
2006 PC ₂₇	2009 06 03.4	16 45.97	-05 42.6	18.3	-0.93	-	3.7	9.6/02.4	58531
2005 UV ₁₆₂	2009 06 03.4	16 45.97	-28 37.1	20.3	-0.88	+	0.7	2.0/04.1	39243

2004 DV	2009 06 03.4	16 45.98	-28 55.7	20.9	-1.05	+ 1.3	2.2/04.2	35879
2006 ST ₃₉	2009 06 03.4	16 45.99	-24 12.1	21.1	-0.98	+ 1.0	0.6/03.7	41255
2006 SG ₁₀₃	2009 06 03.4	16 46.00	-16 12.4	22.1	-0.92	+ 2.2	2.0/02.8	21864
2006 WH ₆₆	2009 06 03.5	16 45.95	-17 50.5	19.4	-1.00	+ 1.4	1.7/03.0	58558
2007 CA ₇	2009 06 03.5	16 45.96	-27 12.7	20.4	-0.85	+ 2.9	1.4/04.1	56088
2005 SA ₆₇	2009 06 03.5	16 45.98	-10 52.7	21.4	-0.79	+ 2.4	3.5/02.1	33459
2007 VC ₂₂₀	2009 06 03.5	16 46.01	-22 15.2	20.8	-1.11	+ 0.6	0.0/03.5	33551
2003 SA ₂₄₂	2009 06 03.5	16 46.01	-21 35.4	21.2	-1.08	+ 2.7	0.3/03.4	41123
2001 ST ₃₅₄	2009 06 03.5	16 46.01	-24 22.9	21.1	-1.01	- 2.5	0.7/03.6	31185
2006 TM ₂₀	2009 06 03.5	16 46.05	-19 59.2	20.3	-1.00	+ 4.2	1.1/03.2	31955
2008 CF ₉₁	2009 06 03.5	16 46.05	+05 39.0	21.2	-0.84	+ 0.1	8.5/31.8	38147
2001 VY ₁₂₈	2009 06 03.5	16 46.05	-31 21.4	19.4	-0.71	- 2.1	1.9/04.2	45921
2005 UB ₅₂₄	2009 06 03.5	16 46.06	-15 45.4	21.3	-0.81	+ 0.8	2.0/02.8	38079
2006 SZ ₈₁	2009 06 03.5	16 46.07	-14 08.3	21.1	-1.07	+ 3.1	3.5/02.5	33498
2004 EW ₂₂	2009 06 03.5	16 46.08	-03 03.8	20.4	-0.87	+ 3.3	7.0/01.1	58473
2005 TD ₈₃	2009 06 03.5	16 46.08	-16 18.5	20.2	-0.77	+ 3.6	1.7/02.7	58513
2006 VP ₁₃₇	2009 06 03.5	16 46.11	-25 16.3	22.4	-0.87	- 1.0	0.8/03.8	12984
2008 CB ₁₁₄	2009 06 03.5	16 46.11	+04 28.3	19.6	-0.80	- 2.3	10.4/01.4	35352
2004 FD ₃₆	2009 06 03.5	16 46.11	+02 22.1	20.1	-0.84	+ 2.4	9.0/31.4	35884
2008 ET ₈₅	2009 06 03.5	16 46.12	-23 42.2	21.3	-0.95	+ 1.9	0.5/03.7	43298
2007 XX ₉	2009 06 03.5	16 46.15	-10 56.1	18.5	-1.55	-14.5	5.9/04.3	58584
2008 AB ₁₀₄	2009 06 03.5	16 46.18	-24 23.5	21.5	-1.08	+ 1.5	0.8/03.8	35256
2006 TS ₆	2009 06 03.5	16 46.20	-19 05.9	20.0	-1.02	- 0.2	1.6/03.3	41852
2002 CR ₈	2009 06 03.5	16 46.21	-23 04.9	20.3	-0.84	+ 2.2	0.2/03.6	58424
2005 EH ₉₇	2009 06 03.5	16 46.21	-27 42.7	19.1	-1.08	+ 5.4	2.5/04.3	31906
2005 TX ₁₆₁	2009 06 03.5	16 46.25	-13 42.6	22.1	-0.77	+ 3.1	2.4/02.4	97868
2003 AK ₁₇	2009 06 03.5	16 46.26	-48 44.0	19.7	-1.71	+ 8.4	12.1/08.0	74247
2001 XW ₂₂₃	2009 06 03.5	16 46.26	-25 22.3	20.6	-0.96	- 1.3	1.0/03.8	12789
2005 UR ₁₅₉	2009 06 03.5	16 46.27	-04 34.5	21.0	-0.78	+ 2.6	5.2/01.1	39242
2004 QC ₂₂	2009 06 03.5	16 46.28	-47 06.5	19.6	-1.20	+ 6.4	8.0/07.5	74323
2002 PL ₁₆₃	2009 06 03.5	16 46.29	-16 54.5	19.1	-0.95	+ 0.6	2.7/03.1	30147
2002 XB ₂₂	2009 06 03.5	16 46.30	-01 50.1	18.7	-1.44	-14.8	10.5/05.3	58445
2006 VQ ₂₉	2009 06 03.5	16 46.31	-25 34.5	20.4	-1.01	+ 0.7	1.2/03.9	12969
2006 TT ₂₁	2009 06 03.5	16 46.31	-24 08.9	20.9	-0.98	+ 0.7	0.6/03.7	53555
2005 RV ₄₄	2009 06 03.5	16 46.32	-35 40.3	20.3	-0.94	+ 3.6	3.9/05.4	16303
2003 UT ₁₂	2009 06 03.5	16 46.34	-33 58.9	20.5	-1.19	+ 2.7	4.6/04.9	37996
2004 XB ₁₉	2009 06 03.5	16 46.35	-20 25.7	21.3	-0.66	+ 0.7	0.4/03.4	39212
2000 AZ ₇₀	2009 06 03.5	16 46.36	-19 32.7	19.8	-0.87	+ 4.5	0.9/03.2	97366
2005 TG ₄₉	2009 06 03.5	16 46.38	+01 53.0	19.8	-1.06	+15.2	9.2/27.8	97853
2005 QB ₁₃₃	2009 06 03.5	16 46.39	-25 43.9	21.9	-0.87	+ 0.8	1.0/03.9	37411
2006 WF ₁₆₆	2009 06 03.5	16 46.41	-23 01.3	19.9	-0.91	+ 0.1	0.2/03.7	53586
1998 EG ₈	2009 06 03.5	16 46.43	-32 10.6	19.5	-0.95	+ 1.4	4.0/04.7	42570
2008 BV ₃₁	2009 06 03.6	16 46.35	-26 06.4	20.4	-0.97	+ 1.8	1.4/04.0	39282
2005 TW ₁₂₄	2009 06 03.6	16 46.36	-13 53.0	20.7	-0.83	+ 3.4	2.7/02.5	97863
2008 CQ ₇₉	2009 06 03.6	16 46.36	-35 55.8	21.6	-1.00	+ 1.3	4.5/05.1	40507
1999 AC ₃₁	2009 06 03.6	16 46.38	-15 45.7	22.0	-0.92	+ 1.1	2.0/02.9	54047
2008 GJ ₇₇	2009 06 03.6	16 46.43	-18 04.3	20.8	-0.55	- 0.1	0.8/03.2	40583
2008 CE ₃₇	2009 06 03.6	16 46.44	-39 26.4	20.0	-1.01	+ 2.6	5.9/05.8	38144
2005 ET ₂₀₈	2009 06 03.6	16 46.45	-30 46.6	19.2	-1.05	+ 2.4	4.3/04.6	31908
2006 TL ₅₀	2009 06 03.6	16 46.46	-21 41.1	21.0	-0.99	+ 1.6	0.2/03.6	12942
2005 OG ₁₇	2009 06 03.6	16 46.47	-15 50.6	20.2	-0.85	+ 3.0	2.1/02.8	39218

2008 EE ₄₂	2009 06 03.6	16 46.50	-07 14.2	21.8	-0.75	+ 1.6	3.8/01.9	40739
2003 SY ₁₉₂	2009 06 03.6	16 46.52	-31 14.9	20.7	-1.19	+ 2.8	3.6/04.6	37994
2007 BX ₃	2009 06 03.6	16 46.52	-11 43.0	19.5	-0.77	- 0.1	3.4/02.6	58562
2000 WB ₁₆₆	2009 06 03.6	16 46.58	-20 59.1	20.5	-0.86	- 0.9	0.4/03.5	41076
2001 RW ₁₃₆	2009 06 03.6	16 46.58	-09 10.8	22.0	-0.84	+ 1.6	3.6/02.1	17946
2005 GY ₁₈	2009 06 03.6	16 46.59	-27 08.0	20.3	-1.13	+ 1.1	1.9/04.1	30226
2001 PZ ₅	2009 06 03.6	16 46.62	-09 06.4	18.8	-0.92	- 0.9	6.1/02.5	58408
2004 XE ₆₆	2009 06 03.6	16 46.62	-21 32.4	21.3	-0.65	+ 0.7	0.2/03.6	18109
2005 SB ₄₉	2009 06 03.6	16 46.63	-18 08.3	22.9	-0.92	+ 2.1	1.3/03.2	97814
2008 EJ ₁₃₇	2009 06 03.6	16 46.63	-03 23.5	21.5	-0.74	+ 1.8	4.9/01.4	39298
2008 AC ₂₁	2009 06 03.6	16 46.66	-15 13.8	20.0	-0.92	- 0.1	2.8/03.0	37638
2006 UD ₃	2009 06 03.6	16 46.66	-23 25.3	21.9	-0.98	+ 0.7	0.3/03.8	49013
2006 US ₁₅₀	2009 06 03.6	16 46.68	-36 50.9	20.2	-1.09	+ 0.5	5.6/05.1	37557
2006 WO ₃₁	2009 06 03.6	16 46.69	-19 02.0	21.7	-0.86	+ 1.0	1.0/03.3	38117
2003 ED ₅₉	2009 06 03.6	16 46.70	+18 38.7	20.2	-1.07	+ 1.5	17.8/29.0	26657
2006 WT ₂₀₂	2009 06 03.6	16 46.72	-14 14.7	20.8	-0.94	- 1.8	2.8/03.1	41296
1999 TC ₆₀	2009 06 03.6	16 46.73	-37 15.4	20.4	-0.98	+ 0.7	4.9/05.1	55910
2008 CW ₆₄	2009 06 03.6	16 46.76	-18 15.5	20.1	-0.84	+ 2.0	1.4/03.2	35333
2003 BL ₁₃	2009 06 03.6	16 46.79	-20 19.9	20.8	-0.89	+ 3.3	0.6/03.4	58447
2008 CW ₁₁₆	2009 06 03.6	16 46.80	-16 21.9	19.7	-0.94	- 0.8	2.2/03.2	58593
2005 UZ ₁₅₀	2009 06 03.6	16 46.81	-21 56.4	20.0	-0.84	+ 2.7	0.1/03.6	26075
2006 WC ₉	2009 06 03.6	16 46.81	-19 38.8	20.1	-1.04	- 4.1	1.0/03.6	22859
2008 FB ₆₄	2009 06 03.6	16 46.81	-28 37.9	20.4	-0.91	+ 1.8	2.0/04.4	40749
2007 CT ₂₉	2009 06 03.7	16 46.76	-06 08.0	20.6	-0.79	+ 0.4	4.5/02.0	38127
2008 DP ₇₉	2009 06 03.7	16 46.77	-11 41.9	20.0	-1.00	- 2.8	3.9/03.1	41496
2008 FB ₁₆	2009 06 03.7	16 46.77	-35 29.5	20.7	-0.99	+ 0.5	4.5/05.0	39967
2006 SJ ₉₁	2009 06 03.7	16 46.79	-06 33.0	19.9	-0.99	+ 6.3	7.3/32.0	58540
2006 WE ₅₅	2009 06 03.7	16 46.81	-22 08.9	20.0	-0.83	+ 3.9	0.1/03.7	22860
2005 NU ₁₆	2009 06 03.7	16 46.81	-25 33.8	20.4	-0.95	+ 3.2	1.2/04.1	35910
2008 BQ ₁₈	2009 06 03.7	16 46.82	-13 23.9	20.6	-0.99	+ 1.4	3.3/02.8	39282
2008 DB ₈₁	2009 06 03.7	16 46.83	-03 55.7	20.5	-0.77	+ 1.6	5.4/01.6	58598
2008 AT ₈₄	2009 06 03.7	16 46.85	-32 49.0	19.5	-1.00	+ 4.3	3.7/05.2	58588
2007 VO ₁₀	2009 06 03.7	16 46.87	-62 29.7	20.4	-2.48	- 7.9	20.6/02.5	38133
2001 BL ₇₉	2009 06 03.7	16 46.87	-17 29.3	19.8	-1.05	+ 0.7	2.0/03.3	58406
2005 PU ₁₁	2009 06 03.7	16 46.88	-25 56.5	19.3	-1.05	+ 0.9	1.6/04.1	97788
2008 EY ₁₁₈	2009 06 03.7	16 46.94	-11 10.5	19.9	-0.80	+ 1.4	3.9/02.5	41520
2003 KW ₉	2009 06 03.7	16 46.94	-15 20.7	18.5	-0.80	+ 8.2	2.7/02.4	35850
2008 DV ₃	2009 06 03.7	16 46.94	-17 42.3	21.3	-1.06	+ 1.1	1.8/03.3	35388
2006 SR ₃₂	2009 06 03.7	16 46.95	-20 04.3	20.9	-1.11	+ 2.5	1.0/03.5	33495
1999 RD ₁₁₀	2009 06 03.7	16 46.96	-10 37.5	18.8	-0.83	+ 6.1	4.2/01.7	58395
2008 AJ ₄	2009 06 03.7	16 46.98	-18 49.8	21.2	-1.07	+ 1.5	1.3/03.4	58587
2003 FZ ₃₅	2009 06 03.7	16 46.99	+02 07.6	19.8	-0.75	+ 3.6	8.8/31.1	58449
2008 AO ₄₃	2009 06 03.7	16 47.00	-13 27.8	22.0	-1.03	+ 0.9	3.2/02.9	36014
2001 TB ₂₂₉	2009 06 03.7	16 47.02	-35 07.5	20.3	-0.60	+ 1.8	2.3/05.4	65087
2004 SW ₉	2009 06 03.7	16 47.03	-61 03.1	20.1	-2.14	+ 1.0	18.7/07.9	73203
2005 SY ₁₀	2009 06 03.7	16 47.06	-05 29.1	21.0	-0.77	+ 4.3	5.5/01.2	53922
2005 UO ₈₁	2009 06 03.7	16 47.07	-01 36.3	20.1	-0.75	+ 2.1	6.2/01.1	58515
2005 GF ₁₇	2009 06 03.7	16 47.10	-11 29.2	21.0	-1.01	+ 2.9	4.7/02.5	31911
2006 QJ ₁₂	2009 06 03.7	16 47.12	-15 23.5	20.0	-1.08	- 0.3	3.0/03.2	58532
2008 CM ₅₀	2009 06 03.7	16 47.15	-21 58.8	20.0	-0.87	+ 0.2	0.1/03.7	58592
2004 QY ₄	2009 06 03.7	16 47.17	+24 12.9	19.6	-0.99	+ 1.9	23.2/24.6	58480

2004 NM ₅	2009 06 03.7	16 47.18	-39 36.4	19.2	-0.97	+	4.7	5.8/06.4	38030
2005 SY ₂₇₉	2009 06 03.7	16 47.18	-30 30.3	20.6	-0.94	-	1.1	2.6/04.4	11135
2006 VU ₁₄₆	2009 06 03.7	16 47.20	-17 57.0	19.3	-0.95	-	0.5	1.6/03.4	58557
2006 UO ₅	2009 06 03.7	16 47.23	-36 10.6	19.9	-1.24	-	4.8	4.9/04.2	37545
2006 QM ₁₃₈	2009 06 03.7	16 47.23	-27 33.7	20.5	-1.17	-	0.3	2.2/04.2	35944
2008 CD ₄₃	2009 06 03.7	16 47.25	-36 28.4	20.7	-0.97	+	0.5	4.6/05.2	39284
2005 BA ₂₉	2009 06 03.7	16 47.25	-29 35.5	20.0	-1.20	+	0.3	3.2/04.4	28161
2006 XP ₃₅	2009 06 03.8	16 47.18	-25 22.9	20.3	-0.87	+	3.1	0.9/04.2	14475
2004 ND ₁₄	2009 06 03.8	16 47.19	-20 31.2	19.1	-0.87	+	2.6	0.7/03.6	38030
2002 TQ ₂₂₄	2009 06 03.8	16 47.20	-09 42.8	20.7	-0.97	+	4.6	4.9/01.9	13966
2006 UL ₁₀	2009 06 03.8	16 47.21	-39 58.2	18.7	-1.28	-	6.0	7.9/04.0	58548
2005 SS ₁₂₃	2009 06 03.8	16 47.22	-18 19.5	20.5	-0.86	+	3.1	1.4/03.3	58510
2001 TO ₁₁₉	2009 06 03.8	16 47.22	-32 06.3	18.8	-1.01	+	6.1	3.7/05.3	35792
2005 ST ₁₀₂	2009 06 03.8	16 47.22	-36 14.8	20.8	-0.99	+	0.9	4.7/05.2	58510
2006 WD ₁₀₀	2009 06 03.8	16 47.24	-18 22.6	21.7	-0.95	+	0.7	1.3/03.4	12995
2004 HR ₂₃	2009 06 03.8	16 47.26	-38 44.4	20.4	-1.14	-	0.9	5.4/05.1	38026
2000 YH ₁₀	2009 06 03.8	16 47.26	-18 32.7	19.2	-0.96	-	3.6	1.2/03.6	58406
2002 AM ₅₄	2009 06 03.8	16 47.30	-09 47.3	20.0	-0.81	-	0.5	4.0/02.8	58423
2006 UB ₄₅	2009 06 03.8	16 47.31	-25 17.7	19.4	-1.09	-	0.5	1.3/04.0	35970
2005 UU ₂₆₆	2009 06 03.8	16 47.32	-18 06.6	21.4	-0.67	+	1.1	1.0/03.4	41215
2004 NK ₁₄	2009 06 03.8	16 47.34	-15 59.2	19.2	-0.82	+	1.8	2.4/03.1	38030
2003 UK ₁₉₁	2009 06 03.8	16 47.34	-14 36.5	20.2	-1.10	+	2.7	3.3/02.9	58460
2006 US ₂₃₂	2009 06 03.8	16 47.38	-39 17.6	21.6	-1.14	0.0		5.4/05.3	41273
2002 TL ₂₀₈	2009 06 03.8	16 47.39	-23 44.7	21.1	-0.99	+	2.3	0.4/04.0	39175
2007 VN ₅₈	2009 06 03.8	16 47.40	-25 41.6	19.7	-1.10	+	4.2	1.5/04.3	58581
2001 TY ₈₂	2009 06 03.8	16 47.43	-42 24.4	20.6	-1.17	-	0.1	6.7/05.5	39154
2005 SY ₉₃	2009 06 03.8	16 47.49	-20 36.1	20.8	-0.81	+	1.7	0.5/03.7	38060
2002 UH ₉	2009 06 03.8	16 47.51	-05 48.3	20.4	-0.89	0.0		5.2/02.4	35832
2002 TG ₂₂₇	2009 06 03.8	16 47.54	-05 40.4	20.4	-0.91	+	4.1	5.8/01.5	35830
2004 FT ₁₂₄	2009 06 03.8	16 47.55	-20 11.0	19.4	-0.90	+	2.7	0.9/03.6	33423
2008 CE ₁₈₀	2009 06 03.8	16 47.55	-15 31.0	20.6	-0.89	+	4.8	2.3/02.9	46579
2008 CV ₁₉₇	2009 06 03.8	16 47.61	-23 53.0	21.7	-1.02	+	1.8	0.5/04.0	39924
2005 NK ₉₅	2009 06 03.8	16 47.63	-26 14.8	20.5	-0.98	+	2.8	1.5/04.3	35912
2008 FL ₄	2009 06 03.8	16 47.64	-28 21.4	21.0	-1.16	+	0.3	2.3/04.4	41537
2004 QJ ₁₇	2009 06 03.8	16 47.64	-07 22.2	18.9	-1.19	+	14.2	7.0/31.5	58480
2003 YQ ₇₈	2009 06 03.8	16 47.67	-37 10.1	18.8	-1.15	+	7.3	6.0/06.5	40118
2001 DZ ₄₂	2009 06 03.8	16 47.67	-19 51.7	20.3	-1.05	+	1.6	1.0/03.6	87419
2005 UG ₈₀	2009 06 03.9	16 47.57	-13 32.8	21.0	-0.70	+	2.3	2.0/02.8	97891
2005 QB	2009 06 03.9	16 47.58	-17 29.0	19.9	-0.94	+	4.4	1.7/03.2	58505
2008 GW ₆	2009 06 03.9	16 47.59	-27 47.5	19.6	-0.63	-	0.2	1.2/04.4	41589
1999 TG ₉₄	2009 06 03.9	16 47.59	-23 44.3	20.3	-1.14	+	0.6	0.5/04.0	37911
2006 XR ₈	2009 06 03.9	16 47.64	-14 07.4	20.3	-0.83	-	1.7	2.2/03.4	58560
2002 RB ₂₆₂	2009 06 03.9	16 47.64	-21 59.2	20.6	-0.99	+	3.0	0.1/03.9	58437
2002 NU ₄₉	2009 06 03.9	16 47.69	-25 18.9	20.4	-1.14	+	1.9	1.3/04.2	48869
2005 SF ₁₆	2009 06 03.9	16 47.71	-36 15.6	21.2	-0.95	+	0.6	4.2/05.3	39766
2002 TD ₄	2009 06 03.9	16 47.76	-16 31.0	19.9	-1.01	+	1.8	2.3/03.3	18022
2006 VD ₂₃	2009 06 03.9	16 47.76	-23 41.3	20.6	-0.94	+	0.6	0.4/04.1	35981
2004 DK ₆	2009 06 03.9	16 47.76	+07 45.0	19.2	-0.83	+	0.1	13.1/31.1	58472
2006 XA ₂₁	2009 06 03.9	16 47.77	-29 05.9	20.2	-0.92	+	3.6	2.2/04.8	37600
2002 AA ₉₄	2009 06 03.9	16 47.78	-29 01.8	19.7	-0.90	+	1.3	2.2/04.7	39162
2004 NG ₃₁	2009 06 03.9	16 47.79	-54 14.2	19.4	-1.34	+	5.8	10.6/09.0	70371

2003 UN ₂₁₉	2009 06 03.9	16 47.81	-21 26.0	19.1	-1.07	+	5.4	0.5/03.8	08783
2006 SD ₃₂₃	2009 06 03.9	16 47.84	-24 59.1	20.7	-1.10	0.0		1.1/04.2	11285
2008 AJ ₆	2009 06 03.9	16 47.85	-15 56.7	18.4	-1.05	-	4.0	3.4/03.7	58115
2006 UH ₉₁	2009 06 03.9	16 47.85	-23 59.5	20.6	-1.00	+	1.2	0.6/04.1	38106
2005 FH ₂	2009 06 03.9	16 47.95	-11 00.0	19.5	-1.00	+	0.9	4.8/02.9	58495
2006 TK ₈₅	2009 06 03.9	16 47.97	-31 36.6	20.3	-1.04	+	0.8	3.3/04.9	42840
2000 TD ₄₉	2009 06 03.9	16 47.99	-26 00.5	20.0	-0.95	-	1.1	1.2/04.2	35771
2005 VY ₅₄	2009 06 03.9	16 47.99	-19 47.4	19.6	-0.83	+	4.2	0.9/03.6	35938
2000 UL ₇₄	2009 06 03.9	16 48.00	-08 15.5	21.5	-0.78	+	0.6	3.7/02.5	16147
2006 VX ₇₆	2009 06 03.9	16 48.00	-20 42.7	21.0	-0.93	-	0.2	0.6/03.8	39267
2005 WG ₁₁₀	2009 06 03.9	16 48.01	-22 07.7	20.0	-0.90	+	0.3	0.1/04.0	11151
2005 UE ₃₁₄	2009 06 03.9	16 48.04	-25 03.0	20.1	-0.84	+	3.4	0.8/04.3	35935
2001 QG ₁₅₈	2009 06 03.9	16 48.06	-01 46.0	20.3	-0.89	+	2.1	7.7/01.3	35782
1999 XW ₂₀₀	2009 06 03.9	16 48.07	-34 44.1	18.1	-1.12	+	4.1	4.9/05.7	35759
2005 EL ₆₀	2009 06 04.0	16 47.98	-17 01.2	18.9	-0.93	+	3.4	2.7/03.3	04318
2006 WG ₂₉	2009 06 04.0	16 47.99	-27 02.7	21.4	-0.91	-	1.6	1.3/04.3	14812
2006 VG ₅₂	2009 06 04.0	16 48.02	-29 39.6	20.4	-0.99	+	2.0	2.5/04.8	57468
2008 AA ₄	2009 06 04.0	16 48.05	-29 05.6	20.8	-1.13	+	2.9	2.6/04.8	36010
2006 QK ₂₄	2009 06 04.0	16 48.05	-07 21.3	18.9	-0.95	-	0.5	7.8/02.7	58532
2008 AQ ₆₄	2009 06 04.0	16 48.06	-26 43.6	20.0	-0.90	+	3.3	1.5/04.6	33226
2005 UZ ₂₀₁	2009 06 04.0	16 48.07	-26 11.8	18.9	-0.93	-	2.7	1.5/04.2	01055
2000 WC ₈	2009 06 04.0	16 48.13	-17 03.2	20.6	-1.08	+	0.3	2.0/03.6	58405
2006 UO ₁₂	2009 06 04.0	16 48.13	-18 46.4	20.0	-0.93	+	1.2	1.3/03.7	35968
2005 WY ₁₀₄	2009 06 04.0	16 48.13	-43 01.5	19.2	-1.35	-	6.3	8.1/03.9	96520
2005 QZ ₁₇₃	2009 06 04.0	16 48.13	-40 52.8	20.7	-1.14	+	0.7	7.2/05.7	90240
2001 TD ₆₀	2009 06 04.0	16 48.15	-26 45.2	21.2	-0.87	+	0.8	1.1/04.5	39154
2006 SC ₂₀₁	2009 06 04.0	16 48.18	-18 14.6	20.6	-0.92	+	2.4	1.5/03.6	35956
2006 UV ₄₆	2009 06 04.0	16 48.18	-24 45.6	21.8	-0.95	+	0.2	0.7/04.2	49013
2008 CU ₁	2009 06 04.0	16 48.18	-13 36.9	20.3	-0.96	+	0.7	3.4/03.2	58591
2008 FA ₁₀₇	2009 06 04.0	16 48.21	-26 19.2	21.0	-0.74	0.0		1.0/04.4	40566
1999 WU ₁₃	2009 06 04.0	16 48.21	-21 24.2	21.4	-1.08	+	2.1	0.4/03.9	35758
2006 XX ₆₀	2009 06 04.0	16 48.22	-16 11.0	21.7	-0.96	+	0.7	2.0/03.5	12676
2004 BH ₁₆₂	2009 06 04.0	16 48.27	-17 24.2	20.5	-0.97	+	0.2	1.7/03.6	33411
2002 TS ₃₆₉	2009 06 04.0	16 48.27	-01 18.2	19.7	-0.88	-	0.1	8.9/02.2	58441
2006 UY ₃₃₈	2009 06 04.0	16 48.29	-21 49.7	18.8	-1.09	-	0.6	0.3/04.0	41275
2005 SF ₆₄	2009 06 04.0	16 48.29	-11 25.9	21.0	-0.81	+	2.9	3.5/02.6	37425
2005 SP ₁₉₂	2009 06 04.0	16 48.31	-19 47.5	19.2	-0.84	+	1.7	1.1/03.8	38064
2006 SQ ₉₆	2009 06 04.0	16 48.31	-33 24.3	21.5	-1.10	-	0.6	3.9/04.9	11249
2006 VA ₁₁₀	2009 06 04.0	16 48.32	-08 14.1	20.9	-0.76	+	2.7	3.8/02.3	22857
2003 GL ₄₈	2009 06 04.0	16 48.33	-27 45.4	19.7	-0.94	-	1.3	1.8/04.4	35849
2006 XZ ₆₀	2009 06 04.0	16 48.34	-19 26.2	19.4	-0.87	-	1.4	1.0/03.9	58561
2002 XG ₃₂	2009 06 04.0	16 48.36	-27 38.8	20.5	-0.99	+	4.2	1.6/04.8	18030
2006 TZ ₂₅	2009 06 04.0	16 48.36	-23 37.9	21.0	-1.01	+	1.6	0.5/04.2	53556
2008 CB ₁₅₁	2009 06 04.0	16 48.37	-24 14.9	20.8	-0.85	+	1.9	0.6/04.3	38150
2003 YG ₈₀	2009 06 04.0	16 48.38	-28 07.7	20.7	-1.07	+	2.2	2.0/04.7	39190
2005 ED ₉₀	2009 06 04.0	16 48.40	+15 10.1	20.1	-0.96	+	1.2	14.4/31.3	76855
2006 WV ₁₉₄	2009 06 04.0	16 48.43	-20 44.1	19.9	-1.08	-	3.2	0.6/04.0	16371
2000 KQ ₄₄	2009 06 04.0	16 48.44	-20 05.4	18.8	-0.92	+	5.9	1.0/03.7	35765
2003 SB ₂₄₄	2009 06 04.0	16 48.44	-18 07.7	21.4	-1.06	+	2.3	1.6/03.6	37328
2003 YY ₁₂	2009 06 04.0	16 48.45	-29 05.6	20.8	-1.09	+	1.8	2.3/04.8	39190
2008 CD ₁₁₆	2009 06 04.0	16 48.45	-38 06.0	21.4	-1.10	-	0.7	5.2/05.3	52506

1999 TC ₂₃₉	2009 06 04.1	16 48.41	-17 54.1	19.7	-0.82	+	3.3	1.4/03.5	58396	2001 TX ₂₇	2009 06 04.2	16 49.04	-25 05.0	20.4	-1.03	+	2.9	1.0/04.5	12768
2005 SQ ₁₀₄	2009 06 04.1	16 48.41	-22 18.0	20.0	-0.90	+	0.8	0.0/04.1	38061	2006 SO ₆₅	2009 06 04.2	16 49.11	-23 56.8	20.9	-1.15	+	1.2	0.7/04.4	21863
2005 WO ₆	2009 06 04.1	16 48.44	-17 58.1	20.7	-0.85	+	5.1	1.4/03.4	97977	2005 UD ₄₂₄	2009 06 04.2	16 49.11	-14 40.4	21.3	-0.67	+	2.4	1.9/03.3	58518
2006 VA ₁₃₆	2009 06 04.1	16 48.46	-23 40.0	20.8	-0.99	+	0.8	0.5/04.2	57111	2006 UX ₂₁₁	2009 06 04.2	16 49.13	-28 51.5	21.5	-0.95	+	1.3	2.0/04.9	38108
2001 TB ₂₃₄	2009 06 04.1	16 48.47	-20 52.6	20.0	-0.55	+	1.3	0.3/03.9	58416	2005 UR ₅₂₁	2009 06 04.2	16 49.13	-29 10.0	19.5	-0.95	-	1.5	2.3/04.7	58518
2005 SV ₇₈	2009 06 04.1	16 48.48	-19 36.1	21.9	-0.81	+	1.3	0.8/03.8	58510	2006 VD ₇₂	2009 06 04.2	16 49.15	-21 53.4	21.9	-0.85	+	1.7	0.2/04.2	38113
2005 EL ₁₂₆	2009 06 04.1	16 48.49	-17 12.7	19.9	-1.00	+	2.0	2.4/03.6	42743	2006 SX ₆₇	2009 06 04.2	16 49.17	-25 27.0	21.6	-1.06	+	0.8	1.2/04.5	33497
2004 EN ₄₂	2009 06 04.1	16 48.50	-33 48.6	19.1	-1.07	+	0.3	4.5/05.2	33418	2008 EM ₆₆	2009 06 04.2	16 49.17	-25 59.0	22.0	-0.99	+	2.4	1.2/04.7	37804
2006 RM ₅₃	2009 06 04.1	16 48.50	-11 55.0	22.2	-0.91	+	2.3	3.4/02.9	53530	2003 XA ₁₄	2009 06 04.2	16 49.18	-17 03.4	21.0	-1.01	+	1.4	1.9/03.8	39189
2005 EB ₁₂₅	2009 06 04.1	16 48.51	-18 10.4	19.3	-1.04	+	1.9	1.8/03.7	58493	2007 VB ₈₉	2009 06 04.2	16 49.19	-23 36.9	19.3	-1.15	+	10.0	0.4/04.5	33548
2006 QR ₁₁₃	2009 06 04.1	16 48.52	-34 30.9	19.8	-1.23	+	0.4	5.3/05.1	35944	2008 FA ₁₁₈	2009 06 04.2	16 49.21	-05 44.4	20.0	-0.53	+	3.0	3.4/01.8	40753
2008 DR ₇₁	2009 06 04.1	16 48.54	-16 24.0	20.7	-0.79	+	1.9	2.0/03.5	40198	2006 SG ₂₆₅	2009 06 04.2	16 49.27	-25 03.2	18.9	-0.99	+	4.9	1.3/04.7	33505
2001 RC ₄₃	2009 06 04.1	16 48.55	-33 09.7	20.8	-1.04	+	3.4	3.6/05.4	14620	2008 BA ₅₀	2009 06 04.2	16 49.27	-10 43.2	20.5	-0.96	+	0.7	4.8/03.2	58121
2001 QW ₁₃₀	2009 06 04.1	16 48.56	-38 21.1	20.1	-1.20	+	3.9	6.4/06.0	20256	1999 RD ₁₃₃	2009 06 04.2	16 49.29	-37 23.9	20.2	-0.99	+	2.6	4.3/06.0	97349
2006 WA ₁₅₉	2009 06 04.1	16 48.56	-33 10.9	18.3	-1.19	+	10.4	3.9/06.2	22862	2006 TK ₁	2009 06 04.3	16 49.22	-22 00.3	20.4	-1.14	+	0.1	0.2/04.3	33511
2001 AW ₂₅	2009 06 04.1	16 48.59	-49 58.6	21.3	-1.13	-	0.7	6.5/06.4	97428	2003 AM ₆₄	2009 06 04.3	16 49.24	-48 13.4	19.6	-1.68	+	9.2	12.0/09.3	32907
2006 UL ₂₇₁	2009 06 04.1	16 48.61	-24 39.3	20.6	-1.05	+	0.9	0.9/04.3	35978	2001 SY ₂₈₉	2009 06 04.3	16 49.24	-33 17.1	21.1	-1.13	+	3.6	3.9/05.6	23780
2003 BD ₅₁	2009 06 04.1	16 48.64	-13 14.1	20.7	-0.89	+	0.4	2.7/03.3	58447	2005 LJ ₃₆	2009 06 04.3	16 49.24	-20 02.5	20.0	-1.03	+	1.9	1.1/04.1	52440
2006 VF ₁₀₀	2009 06 04.1	16 48.65	-24 47.2	20.0	-1.22	-	3.0	0.9/04.2	16365	2003 FV ₁₁₃	2009 06 04.3	16 49.25	-00 35.8	20.3	-0.77	+	3.9	7.7/01.3	42637
2000 VF ₆₂	2009 06 04.1	16 48.66	-60 25.9	20.2	-1.88	+	1.2	11.9/09.0	39146	1999 VY ₁₄₇	2009 06 04.3	16 49.27	-14 49.7	19.8	-0.78	+	3.6	2.3/03.3	37914
2004 SG ₄₅	2009 06 04.1	16 48.67	-21 43.9	21.7	-0.62	+	1.4	0.1/04.1	18097	2006 UQ ₈₆	2009 06 04.3	16 49.29	-27 25.9	21.0	-0.99	+	0.3	1.7/04.7	12953
2001 XO ₁₂	2009 06 04.1	16 48.70	-34 49.2	21.3	-1.00	+	4.1	3.9/05.8	12784	2005 RE ₂₈	2009 06 04.3	16 49.30	-18 39.6	19.8	-0.79	+	3.1	1.0/03.8	14749
2008 FF ₁₁₈	2009 06 04.1	16 48.71	-09 04.4	20.8	-0.77	+	1.7	3.9/02.6	58603	2005 QD ₁₄₉	2009 06 04.3	16 49.31	-00 52.8	20.7	-0.73	+	2.2	5.6/01.5	58507
2003 UV ₁₁₁	2009 06 04.1	16 48.74	-23 49.0	20.4	-1.15	+	0.4	0.6/04.3	35856	2006 VF ₂	2009 06 04.3	16 49.33	-33 45.2	19.4	-1.24	+	1.9	5.2/05.3	10484
2006 VY ₁₁₆	2009 06 04.1	16 48.77	-26 10.0	19.0	-1.00	-	0.3	1.7/04.5	31966	2005 SQ ₂₈	2009 06 04.3	16 49.33	-14 58.4	20.1	-0.80	+	3.6	2.4/03.3	38057
2000 HH ₁₀₂	2009 06 04.1	16 48.77	-19 09.0	21.3	-0.94	+	2.6	1.1/03.8	35764	2004 BK ₅₆	2009 06 04.3	16 49.34	+27 04.5	20.0	-0.95	-	3.6	16.3/03.0	58470
2004 BN ₄₆	2009 06 04.1	16 48.77	+26 15.6	19.6	-0.99	-	5.1	16.7/04.5	58469	2006 PK ₈	2009 06 04.3	16 49.37	-18 57.0	19.1	-1.10	-	1.4	1.7/04.1	58531
2005 NH ₆	2009 06 04.1	16 48.80	-28 27.7	20.1	-0.99	+	4.2	2.1/05.0	14739	2000 KN ₃₇	2009 06 04.3	16 49.37	-28 13.0	19.9	-1.05	-	2.0	2.3/04.7	31767
2006 SK ₃₄	2009 06 04.1	16 48.80	-05 37.5	19.4	-0.89	+	4.2	6.4/01.9	58538	2006 SG ₃₉₄	2009 06 04.3	16 49.38	-36 13.9	20.6	-1.23	-	3.8	5.6/04.8	24116
2003 AW ₈₀	2009 06 04.1	16 48.81	-19 34.5	19.7	-1.12	-	5.5	1.0/04.1	35843	2006 DE ₁₁₄	2009 06 04.3	16 49.38	+21 21.5	20.6	-1.13	+	0.5	20.0/29.5	26137
2002 TZ ₆₉	2009 06 04.1	16 48.81	-36 39.0	20.8	-1.22	-	2.6	5.0/04.9	18023	2006 QY ₁₆₁	2009 06 04.3	16 49.38	-27 05.5	20.3	-1.06	+	2.7	1.8/04.9	35945
2002 KT ₃	2009 06 04.1	16 48.82	+14 43.3	18.7	-1.09	-	14.7	19.9/08.0	57973	2006 WM ₇₄	2009 06 04.3	16 49.39	-25 33.9	20.9	-0.96	+	0.2	1.1/04.6	58559
2008 AC ₄₅	2009 06 04.1	16 48.84	-35 12.4	19.5	-0.72	-	2.0	2.7/05.1	39281	2002 RT ₂₁₀	2009 06 04.3	16 49.46	-11 31.1	19.8	-0.93	+	2.7	4.8/03.0	58436
2006 TD ₈₇	2009 06 04.1	16 48.89	-26 37.8	21.8	-0.98	+	1.2	1.3/04.6	40164	2004 HH ₂₉	2009 06 04.3	16 49.46	-20 48.2	20.1	-0.91	+	2.2	0.6/04.2	35890
2006 VG ₁₃₈	2009 06 04.2	16 48.81	-21 54.2	20.7	-0.93	+	0.3	0.2/04.2	16366	2008 AA ₃₂	2009 06 04.3	16 49.48	-12 24.5	20.7	-1.05	+	0.3	3.7/03.5	58588
2008 EU ₄₁	2009 06 04.2	16 48.81	-51 55.2	21.7	-1.23	-	0.9	8.0/06.8	40739	2006 YE ₂₅	2009 06 04.3	16 49.52	-17 33.9	20.5	-0.85	-	1.1	1.5/04.0	58562
1996 SP ₇	2009 06 04.2	16 48.84	-20 30.1	19.8	-1.00	+	4.9	0.7/03.9	90001	2004 EM ₂₅	2009 06 04.3	16 49.52	-09 48.2	20.1	-0.92	+	4.0	4.3/02.7	35881
1995 TM ₉	2009 06 04.2	16 48.84	-25 44.3	20.7	-1.07	+	1.9	1.3/04.6	55906	2007 VA ₁₉₂	2009 06 04.3	16 49.52	-23 44.2	21.1	-1.04	+	2.2	0.5/04.5	38134
2004 CE ₁₇	2009 06 04.2	16 48.84	-16 59.8	19.4	-0.94	+	0.5	2.3/03.7	58471	2006 WJ ₁₃₄	2009 06 04.3	16 49.54	-31 07.0	21.2	-1.03	+	0.7	3.1/05.2	41293
2006 VB ₁₂₉	2009 06 04.2	16 48.85	-29 03.0	21.0	-0.98	+	0.4	2.3/04.8	35985	2005 WV ₁₀₄	2009 06 04.3	16 49.54	-15 41.7	20.1	-0.74	+	2.4	1.8/03.5	58520
2006 UD ₁₈₂	2009 06 04.2	16 48.87	-04 33.1	20.5	-0.91	+	4.1	6.2/01.6	35974	2008 CO ₄	2009 06 04.3	16 49.54	-14 28.1	22.0	-0.81	+	0.9	2.3/03.6	37658
2000 TH ₈	2009 06 04.2	16 48.88	-12 31.3	22.0	-0.74	+	1.8	2.4/03.1	39145	2006 SN ₂₉₂	2009 06 04.3	16 49.54	-04 06.0	19.6	-0.89	+	4.9	7.4/01.7	58061
2006 UK ₉₇	2009 06 04.2	16 48.89	-26 11.5	21.7	-1.00		0.0	1.2/04.5	38106	2000 KY ₆	2009 06 04.3	16 49.54	-17 02.4	18.6	-0.93	-	2.2	2.4/04.1	58401
2002 RW ₁₆₃	2009 06 04.2	16 48.89	-28 30.0	21.0	-1.12	+	1.4	2.3/04.8	22713	2006 RZ ₉₅	2009 06 04.3	16 49.56	-29 28.6	20.4	-0.99	+	0.9	2.4/05.0	38091
2006 SK ₁₅₃	2009 06 04.2	16 48.93	-24 43.9	18.8	-1.10	-	3.0	1.2/04.3	31949	2005 QV ₁₇₇	2009 06 04.3	16 49.56	-09 49.0	21.2	-0.81	+	1.0	3.7/03.0	18119
2002 LL ₆₂	2009 06 04.2	16 48.95	-23 43.8	19.3	-1.00	-	0.9	0.7/04.3	57368	2005 EO ₂₈₅	2009 06 04.3	16 49.57	-26 03.6	19.2	-1.00	+	2.2	1.8/04.8	31909
2006 XC ₂₉	2009 06 04.2	16 48.95	-18 28.6	20.1	-0.88	-	1.7	1.3/04.0	35063	2006 VK ₃₈	2009 06 04.3	16 49.58	-22 50.8	21.6	-0.93	+	1.9	0.1/04.4	14410
2002 GG ₆₉	2009 06 04.2	16 48.99	-07 50.3	19.4	-0.98	+	2.3	6.9/02.6	58428	2006 UM ₅₀	2009 06 04.3	16 49.61	-33 03.0	20.7	-1.12	+	1.0	4.4/05.3	33518
2006 UQ ₂₂	2009 06 04.2	16 49.02	-06 30.9	21.6	-0.89	+	2.5	5.3/02.4	57461	2006 UL ₂₀₉	2009 06 04.3	16 49.65	-15 27.3	20.6	-0.93	+	2.7	2.5/03.6	58552
2006 VH ₆₉	2009 06 04.2	16 49.02	-21 34.5	20.1	-0.90	+	0.4	0.3/04.2	38113	1998 TS ₂₀	2009 06 04.3	16 49.65	-28 42.9	21.9	-1.06	+	0.3	2.1/04.9	07761
2001 UK ₂₈	2009 06 04.2	16 49.02	-38 04.3	19.2	-1.21	-	4.5	6.7/04.5	88998	2005 GR ₁₃₇	2009 06 04.3	16 49.67	-16 46.4	19.8	-0.97	+	4.5	2.5/03.6	58497

2005 SO ₁₃₆	2009 06 04.3	16 49.67	-34 42.0	20.2	-1.02	- 0.6	4.5/05.3	35926
2002 PN ₁₇₅	2009 06 04.3	16 49.68	-28 38.2	20.0	-1.13	- 0.1	2.8/04.9	33350
1999 VN ₉₉	2009 06 04.3	16 49.71	-23 52.1	21.0	-1.06	+ 0.5	0.5/04.5	33297
2006 UK ₈₄	2009 06 04.3	16 49.71	-25 31.8	21.5	-1.03	+ 0.6	1.1/04.7	12952
2002 RY ₁₄₅	2009 06 04.4	16 49.62	-21 14.6	20.5	-1.06	+ 1.8	0.5/04.3	22713
2002 CO ₂₇₅	2009 06 04.4	16 49.65	-32 24.9	20.4	-0.93	+ 1.9	3.1/05.5	35808
2006 TB ₁₀₄	2009 06 04.4	16 49.67	-29 59.0	20.0	-1.06	- 1.9	2.9/04.9	31958
2003 TV ₁₄	2009 06 04.4	16 49.69	-22 26.7	19.8	-1.15	- 0.4	0.0/04.4	37996
2005 UU ₂₃₀	2009 06 04.4	16 49.69	-23 14.7	19.9	-0.87	+ 1.1	0.3/04.5	11143
2001 SE ₄₄	2009 06 04.4	16 49.70	-07 20.3	20.2	-0.87	+ 1.8	5.3/02.7	58412
2006 UO ₈₅	2009 06 04.4	16 49.70	-26 33.1	20.8	-1.03	- 0.7	1.5/04.7	12952
2005 VK ₇₈	2009 06 04.4	16 49.71	-22 39.8	20.6	-0.87	+ 4.2	0.1/04.4	97969
2008 DK ₇₅	2009 06 04.4	16 49.71	+15 34.6	19.5	-0.90	+ 1.5	14.4/28.7	39291
2001 UC ₁₉₃	2009 06 04.4	16 49.71	-16 45.7	19.0	-1.09	- 4.5	2.4/04.2	58418
2006 SJ ₉₅	2009 06 04.4	16 49.74	-17 01.1	20.8	-0.92	+ 2.3	2.0/03.8	35953
2000 RM ₈₆	2009 06 04.4	16 49.74	-13 20.0	20.0	-0.81	+ 3.3	2.7/03.2	58402
2008 BC ₂₁	2009 06 04.4	16 49.76	-30 37.5	20.0	-0.98	+ 2.0	3.0/05.3	39282
2004 EC ₆₁	2009 06 04.4	16 49.78	-26 53.2	20.6	-1.01	+ 2.0	1.6/04.9	38019
2006 QH ₁₂₉	2009 06 04.4	16 49.78	-23 11.2	19.9	-1.13	+ 0.2	0.3/04.5	11200
2008 CN ₂₀₁	2009 06 04.4	16 49.81	-13 43.0	20.9	-0.89	+ 2.2	3.1/03.5	58595
1997 YS ₁₅	2009 06 04.4	16 49.83	-26 42.6	20.5	-1.15	+ 2.9	1.8/04.9	37907
2005 QG ₁₇₂	2009 06 04.4	16 49.83	-19 03.6	20.8	-0.83	+ 2.2	1.0/04.1	39225
2006 QE ₁₅₉	2009 06 04.4	16 49.85	-26 25.4	20.8	-1.10	+ 2.1	1.5/04.8	38089
2002 TH ₂₁₇	2009 06 04.4	16 49.90	-28 43.7	20.3	-1.04	+ 1.3	2.7/05.1	31829
2000 UD ₆₇	2009 06 04.4	16 49.96	-16 49.3	19.7	-0.80	+ 3.4	1.7/03.7	58404
2006 TO ₄₅	2009 06 04.4	16 49.96	-18 43.2	21.1	-0.94	+ 1.9	1.3/04.1	42839
2008 CD ₁₉₇	2009 06 04.4	16 50.02	-20 09.0	21.7	-0.92	+ 1.7	0.8/04.2	39922
2001 UK ₄₄	2009 06 04.4	16 50.02	-12 24.6	21.2	-0.82	+ 2.6	2.9/03.3	58417
2003 ST ₁₅₂	2009 06 04.4	16 50.05	-11 04.7	20.5	-1.06	+ 0.1	4.6/03.5	58454
2001 YA ₁₂₂	2009 06 04.4	16 50.06	-29 51.9	19.4	-1.01	+ 2.5	2.5/05.3	35803
2006 SQ ₄₀₄	2009 06 04.4	16 50.11	-41 05.8	22.1	-1.13	- 2.7	5.4/05.6	57089
2005 UA ₅₁₅	2009 06 04.4	16 50.12	-14 11.4	19.6	-0.87	- 2.8	3.1/04.1	58518
2004 QA ₈	2009 06 04.5	16 50.04	-46 42.8	20.2	-1.19	- 1.4	8.1/05.8	38032
2001 TR ₂₂₃	2009 06 04.5	16 50.04	-26 46.4	18.7	-0.97	+ 4.4	2.0/05.1	10815
2008 DV ₂₁	2009 06 04.5	16 50.05	-26 29.0	21.0	-0.96	+ 0.3	1.4/04.9	43295
2008 AW ₆₄	2009 06 04.5	16 50.06	-22 04.4	21.4	-1.03	+ 2.5	0.1/04.5	35241
2008 CS ₁₆₃	2009 06 04.5	16 50.07	-45 57.1	20.5	-1.10	+ 2.8	7.5/08.0	38151
2006 WL ₁₇₄	2009 06 04.5	16 50.07	-19 31.1	20.3	-0.89	- 1.2	1.0/04.3	35990
2006 WB ₁₂₉	2009 06 04.5	16 50.08	-02 50.6	22.1	-0.77	+ 0.4	5.2/02.6	14447
2008 FN ₁₉	2009 06 04.5	16 50.09	-07 57.8	21.5	-0.77	+ 2.0	4.4/02.8	41545
2008 EF ₂₉	2009 06 04.5	16 50.10	-18 28.7	21.2	-0.66	+ 0.8	0.9/04.1	41501
2002 TK ₂₄₂	2009 06 04.5	16 50.11	-14 51.0	21.2	-0.96	+ 0.3	2.5/03.8	58441
2006 SW ₁₈₄	2009 06 04.5	16 50.13	-23 59.5	21.3	-0.98	+ 1.2	0.5/04.7	37523
2001 CW ₅	2009 06 04.5	16 50.13	-24 42.0	19.8	-1.09	+ 1.4	0.9/04.7	33311
2003 UH ₃₅₄	2009 06 04.5	16 50.14	-24 22.7	22.4	-1.13	- 0.3	0.7/04.7	55112
2006 PW ₁₅	2009 06 04.5	16 50.15	-15 00.0	19.2	-1.10	- 0.7	3.7/04.0	58531
2001 RN ₂₈	2009 06 04.5	16 50.16	-40 54.1	21.6	-1.14	+ 1.1	5.7/06.2	20947
2006 WJ ₄₈	2009 06 04.5	16 50.19	-25 58.4	20.9	-0.84	+ 1.8	1.0/04.9	35987
2005 TO ₆₁	2009 06 04.5	16 50.20	-36 30.9	20.4	-1.01	- 0.1	4.6/05.7	37452
2003 UH ₁₃₁	2009 06 04.5	16 50.22	-27 37.9	21.8	-0.73	+ 2.1	1.2/05.1	58010
2006 RP ₄	2009 06 04.5	16 50.23	-30 10.0	20.9	-1.17	+ 0.7	3.0/05.2	33480

2006 XR ₃₅	2009 06 04.5	16 50.23	-20 28.6	21.2	-0.81	+ 1.3	0.6/04.3	39272
2000 FS ₆₄	2009 06 04.5	16 50.25	-18 59.3	18.2	-0.92	+ 5.4	1.5/04.0	58400
2006 UR ₁₄₅	2009 06 04.5	16 50.25	-37 53.1	21.2	-1.13	+ 2.7	5.2/06.4	35007
1999 TB ₂₀₄	2009 06 04.5	16 50.25	-18 37.4	20.5	-0.81	+ 2.9	1.2/04.1	37912
2008 HX ₆₂	2009 06 04.5	16 50.29	-16 01.6	20.4	-0.55	- 0.3	1.3/03.9	40608
2004 EG ₂₄	2009 06 04.5	16 50.30	-17 02.0	20.2	-0.96	+ 0.1	1.8/04.1	58473
2006 WT ₃₃	2009 06 04.5	16 50.30	-18 45.0	21.5	-0.93	+ 1.5	1.2/04.2	56083
2008 BH ₄₂	2009 06 04.5	16 50.30	-07 13.7	20.4	-0.91	- 1.3	4.9/03.6	58591
2006 WY ₈	2009 06 04.5	16 50.32	-17 17.0	20.1	-0.84	- 0.1	1.7/04.1	38116
2008 GM ₁₁	2009 06 04.5	16 50.33	-43 29.4	20.1	-0.77	- 1.6	4.0/06.1	41591
2006 TM ₁₂₃	2009 06 04.5	16 50.33	-17 39.5	20.5	-0.85	- 0.9	1.5/04.2	58548
2004 DF ₇₉	2009 06 04.5	16 50.34	-18 08.9	20.7	-0.96	+ 1.6	1.5/04.1	14713
1999 VX ₁₇₅	2009 06 04.5	16 50.38	-16 08.0	21.5	-1.06	+ 3.9	2.4/03.8	35758
2002 TA ₂₂₂	2009 06 04.5	16 50.38	-25 31.6	20.2	-0.99	+ 2.6	1.0/04.9	35829
2005 TX ₁₇₄	2009 06 04.5	16 50.39	-20 23.5	18.9	-0.88	- 0.1	0.8/04.4	35932
1995 SH ₂₁	2009 06 04.5	16 50.39	-38 07.1	20.2	-1.03	+ 1.1	4.9/06.1	35746
2001 TY ₁₀₁	2009 06 04.5	16 50.40	-29 46.2	20.2	-1.02	+ 1.1	2.6/05.2	23817
2008 CD ₄₀	2009 06 04.5	16 50.40	-15 02.3	21.8	-0.93	+ 1.2	2.4/03.9	38144
2008 GE ₁₂₂	2009 06 04.5	16 50.44	-07 47.7	19.9	-0.54	+ 1.7	3.2/02.7	57498
2006 SE ₃₃₂	2009 06 04.5	16 50.45	-26 43.9	18.9	-1.11	+ 1.4	2.1/05.0	58543
2006 SM ₉₇	2009 06 04.5	16 50.48	-28 15.0	21.5	-1.02	+ 0.7	2.0/05.1	35953
2003 JX ₁₀	2009 06 04.5	16 50.52	-38 43.5	19.9	-1.07	- 3.2	5.7/05.3	35850
2001 FX ₁₈	2009 06 04.5	16 50.54	-25 02.3	18.7	-0.98	+ 2.3	1.2/04.9	10763
2007 CA ₃₅	2009 06 04.5	16 50.55	-53 56.1	22.3	-1.43	+ 3.6	9.0/08.5	19342
2005 UR ₅₀₀	2009 06 04.6	16 50.47	-22 33.8	19.5	-0.81	- 1.0	0.0/04.6	38078
2005 PG ₁₅	2009 06 04.6	16 50.48	-16 25.6	20.4	-0.91	+ 0.6	2.1/04.0	58505
2002 VN ₁₄₁	2009 06 04.6	16 50.49	-07 15.2	20.4	-0.93	- 1.4	5.1/03.5	37978
2007 SO ₁₅	2009 06 04.6	16 50.49	-26 16.5	20.9	-1.00	+ 2.6	1.2/05.0	58572
2005 CA ₇₆	2009 06 04.6	16 50.50	-33 12.9	20.0	-1.19	+ 2.6	4.7/05.8	86637
2003 UV ₁₆₅	2009 06 04.6	16 50.52	-24 34.9	21.3	-1.09	+ 1.3	0.8/04.8	39188
2000 VQ ₃₃	2009 06 04.6	16 50.53	-17 58.3	21.1	-0.78	+ 0.8	1.1/04.2	39146
2006 VV ₁₇₁	2009 06 04.6	16 50.54	-21 18.7	22.6	-1.07	+ 4.4	0.4/04.5	41286
2008 CD ₁₅₇	2009 06 04.6	16 50.54	-00 46.7	22.2	-0.79	+ 0.4	6.3/02.6	56127
2001 UK ₂₂₇	2009 06 04.6	16 50.57	-17 13.4	20.2	-0.91	+ 1.0	1.8/04.1	37942
2008 DS ₁₃	2009 06 04.6	16 50.57	-47 13.8	21.4	-1.11	+ 1.9	7.2/08.0	51068
2006 TW ₉₄	2009 06 04.6	16 50.57	-27 08.8	20.0	-1.23	- 2.0	2.1/04.9	12945
2003 YH ₁₃₂	2009 06 04.6	16 50.58	-27 44.5	20.4	-1.10	+ 0.3	1.9/05.1	40118
2006 RV ₈₆	2009 06 04.6	16 50.59	-18 03.8	19.1	-0.93	+ 2.3	2.2/04.1	58537
2004 RH ₁₅₃	2009 06 04.6	16 50.61	-03 38.6	18.4	-0.76	+ 5.5	7.3/01.3	58482
2006 VQ ₁₄₈	2009 06 04.6	16 50.62	-19 34.2	21.4	-0.92	+ 1.9	1.0/04.3	42855
2006 ST ₃₅₅	2009 06 04.6	16 50.66	-20 42.6	20.2	-1.11	+ 0.5	0.7/04.5	35960
2003 YZ ₁₂₇	2009 06 04.6	16 50.69	-18 49.1	19.1	-1.08	- 4.3	1.5/04.5	58467
2008 HG ₂	2009 06 04.6	16 50.70	-23 43.4	19.5	-0.59	- 0.3	0.3/04.8	58607
2008 AR ₃₀	2009 06 04.6	16 50.74	-32 38.5	21.0	-1.16	+ 1.9	4.1/05.7	50078
2005 TW ₃₄	2009 06 04.6	16 50.74	-31 22.3	20.8	-0.93	0.0	2.7/05.4	39236
2004 BW ₈₄	2009 06 04.6	16 50.77	-23 32.2	20.8	-1.00	+ 2.9	0.4/04.8	38012
2007 YT ₃	2009 06 04.6	16 50.81	-22 06.0	19.6	-1.05	+10.0	0.1/04.6	31693
2007 BN ₁₄	2009 06 04.6	16 50.81	-25 41.4	21.2	-0.72	+ 1.1	0.8/05.0	55299
2006 WA ₇₄	2009 06 04.6	16 50.82	-21 40.7	20.1	-0.91	+ 3.5	0.3/04.6	35988
2003 SG ₃₂₂	2009 06 04.6	16 50.82	-26 27.2	19.6	-1.20	- 2.0	2.1/04.9	33387
2008 DS ₁₇	2009 06 04.6	16 50.84	-14 37.4	21.0	-0.89	+ 1.3	2.6/03.9	50105

2002 JD ₄₂	2009 06 04.6	16 50.86	-16 20.3	18.5	-0.99	+	5.5	3.0/03.8	58429	2007 YO ₆₄	2009 06 04.8	16 51.38	-36 01.1	19.9	-1.10	+	2.2	5.4/06.3	58586
2000 VR ₁₃	2009 06 04.6	16 50.87	-29 57.1	21.1	-0.88	-	0.9	1.9/05.2	39145	2002 RX ₆₉	2009 06 04.8	16 51.39	-17 56.6	20.5	-1.05	+	1.8	1.8/04.4	12815
2003 YR ₁₇₁	2009 06 04.6	16 50.94	-29 41.2	21.5	-1.12	+	1.5	2.6/05.4	37333	2008 CE ₂₁	2009 06 04.8	16 51.40	-56 16.6	20.0	-1.52	-	0.4	11.8/07.9	38984
2004 CN ₁₂₃	2009 06 04.6	16 50.94	-16 47.4	21.5	-0.96	+	1.4	2.1/04.1	35879	2005 SQ ₇₄	2009 06 04.8	16 51.44	-09 38.7	20.7	-0.80	+	2.3	4.1/03.3	37426
2006 RR ₃	2009 06 04.6	16 50.96	-35 13.3	20.5	-1.20	+	4.5	4.6/06.3	57443	2004 DJ ₅₇	2009 06 04.8	16 51.44	-32 35.5	21.3	-1.08	+	1.9	4.0/05.9	04298
2006 QN ₁₆	2009 06 04.7	16 50.87	-10 48.6	20.3	-0.97	-	0.5	6.4/03.7	04016	2004 CE ₁₀₃	2009 06 04.8	16 51.44	-46 46.4	17.9	-0.97	+	7.3	12.2/09.9	90190
2005 TF ₁₇₁	2009 06 04.7	16 50.90	-39 32.8	21.1	-0.95	+	1.4	4.4/06.5	18135	2007 WR ₂₀	2009 06 04.8	16 51.45	-30 17.0	20.3	-0.99	+	3.0	2.6/05.8	58584
1999 VW ₂₉	2009 06 04.7	16 50.91	-19 01.1	21.7	-1.08	+	4.2	1.3/04.3	07803	2008 DP ₁₈	2009 06 04.8	16 51.46	-30 20.5	21.0	-1.01	+	0.9	2.8/05.6	37718
2006 WH ₁₉₃	2009 06 04.7	16 50.92	-18 03.0	19.8	-0.96	-	5.0	1.5/04.6	58560	2006 UZ ₃₃₇	2009 06 04.8	16 51.46	-27 04.8	19.5	-1.07	-	3.6	1.7/05.0	40704
2006 YD ₇	2009 06 04.7	16 50.96	-09 02.7	19.6	-0.80	+	0.2	4.2/03.5	58562	2006 WM ₁₇₂	2009 06 04.8	16 51.48	-21 42.5	19.5	-0.86	+	4.1	0.3/04.7	35056
2003 YF ₈₅	2009 06 04.7	16 50.98	-14 28.1	20.4	-1.03	-	0.2	3.1/04.1	58467	2006 VA ₁₅₃	2009 06 04.8	16 51.52	-43 29.2	22.7	-1.03	-	0.2	4.9/06.7	22858
2008 AR ₃₆	2009 06 04.7	16 51.01	-23 24.2	21.8	-1.10	+	1.5	0.3/04.8	58588	2007 YZ ₂₆	2009 06 04.8	16 51.52	-35 23.7	20.4	-0.99	+	3.6	4.0/06.6	33559
2006 VA ₂₄	2009 06 04.7	16 51.03	-20 58.0	22.7	-0.84	+	1.1	0.4/04.6	10495	2008 CW ₄₆	2009 06 04.8	16 51.54	-29 35.4	21.0	-0.99	+	2.1	2.4/05.6	43294
2006 SC ₃₉₁	2009 06 04.7	16 51.03	-16 29.2	19.7	-0.96	+	1.6	2.4/04.1	39259	2006 VD ₉	2009 06 04.8	16 51.54	-25 28.1	20.0	-1.02	+	0.5	1.1/05.1	38111
2008 CQ ₅₀	2009 06 04.7	16 51.03	-17 46.7	19.8	-0.94	-	0.8	1.8/04.4	35329	2003 WT ₁	2009 06 04.8	16 51.55	-20 54.9	20.5	-1.08	-	0.3	0.6/04.7	35860
2006 YU ₄₇	2009 06 04.7	16 51.05	-24 15.5	20.8	-0.82	+	2.3	0.5/04.9	35993	2006 UE ₉₆	2009 06 04.8	16 51.56	-19 33.8	21.6	-0.87	+	1.0	0.9/04.6	35972
2006 SV ₃₉₅	2009 06 04.7	16 51.05	-32 46.0	21.0	-1.07	+	0.3	3.9/05.7	58545	2002 TD ₁₆₆	2009 06 04.8	16 51.57	-23 28.8	20.4	-0.96	+	4.2	0.3/05.0	39175
2007 YN ₆₆	2009 06 04.7	16 51.05	-22 39.4	21.7	-1.07	+	2.2	0.1/04.8	41441	1994 UM ₈	2009 06 04.8	16 51.57	-33 13.5	20.5	-0.96	-	0.3	3.5/05.7	39133
2005 VD ₁₂₅	2009 06 04.7	16 51.07	-33 41.0	20.6	-0.95	+	5.7	3.1/06.4	11149	2005 EF ₉₁	2009 06 04.8	16 51.58	-38 25.8	19.3	-1.27	+	2.8	7.5/06.5	35900
2001 DG ₁₀	2009 06 04.7	16 51.07	-30 19.4	19.7	-1.16	+	0.1	3.3/05.4	31777	2005 SY ₆₇	2009 06 04.8	16 51.59	-08 25.6	21.3	-0.76	+	2.4	4.1/03.2	21828
2006 VY ₅₂	2009 06 04.7	16 51.08	-29 47.2	21.3	-0.99	+	2.1	2.6/05.5	35982	2006 WN ₁₃	2009 06 04.8	16 51.60	-17 30.8	19.7	-0.91	+	0.3	1.9/04.4	58557
2008 GO ₃	2009 06 04.7	16 51.09	-37 18.2	20.5	-0.95	+	0.3	4.4/06.1	39306	2001 QQ ₁₄₇	2009 06 04.8	16 51.63	-29 25.4	18.9	-1.20	-	4.3	2.9/05.0	90068
2008 FF ₃	2009 06 04.7	16 51.13	-02 52.3	21.7	-0.84	+	1.1	6.1/02.8	39298	2006 UN ₂₅₅	2009 06 04.8	16 51.64	-19 30.3	21.3	-0.95	+	2.1	1.1/04.6	35977
2001 UY ₇₂	2009 06 04.7	16 51.20	-15 44.0	20.8	-0.96	+	1.0	2.4/04.1	12775	1999 VJ ₅₃	2009 06 04.8	16 51.69	-17 56.0	20.2	-0.98	+	3.3	1.6/04.3	35757
2006 UM ₂₇₂	2009 06 04.7	16 51.23	-26 40.0	19.8	-0.93	-	1.3	1.4/05.1	35978	2005 CG ₄₇	2009 06 04.8	16 51.71	-17 44.6	18.8	-0.96	+	0.5	2.5/04.5	58490
2006 WO ₁₇₄	2009 06 04.7	16 51.23	-19 27.4	20.4	-0.90	+	2.5	1.1/04.4	58560	2008 CR ₇₃	2009 06 04.8	16 51.73	-36 53.1	20.8	-1.11	0.0	4.9/06.1	39285	
2001 OH ₈₄	2009 06 04.7	16 51.24	-15 55.8	18.1	-1.06	-	0.8	3.0/04.3	58408	2005 US ₁₀₇	2009 06 04.8	16 51.74	-21 29.4	19.4	-0.92	-	1.3	0.3/04.8	33465
2004 CJ ₆₆	2009 06 04.7	16 51.24	-21 58.1	20.7	-1.01	0.0	0.2/04.7	33412	2006 XF ₅₈	2009 06 04.8	16 51.74	-24 27.4	21.4	-0.73	+	0.5	0.5/05.1	40171	
2005 ER ₈₈	2009 06 04.7	16 51.24	-18 59.1	19.6	-1.05	+	3.1	1.5/04.4	33433	2006 VN ₉₅	2009 06 04.8	16 51.75	-17 43.3	21.4	-0.89	+	2.2	1.7/04.4	35984
2006 SG ₂₈₃	2009 06 04.7	16 51.26	-24 38.4	20.7	-1.13	+	0.5	0.9/05.0	58542	2006 YV ₁₄	2009 06 04.8	16 51.77	-39 57.9	20.6	-1.22	-	0.9	5.8/06.0	39273
2008 AU ₃₆	2009 06 04.7	16 51.26	-07 11.8	21.1	-0.96	+	0.4	5.3/03.5	38137	1995 SG ₄₂	2009 06 04.9	16 51.71	-19 42.9	20.7	-1.03	+	1.2	1.1/04.7	31748
2006 SB ₃₉₈	2009 06 04.7	16 51.27	-27 03.1	20.7	-1.01	+	0.6	1.6/05.2	41260	1999 TR ₇₇	2009 06 04.9	16 51.74	+02 38.1	19.4	-1.13	+10.3	11.6/31.0	31755	
2008 FS ₆₆	2009 06 04.7	16 51.27	-39 42.3	19.9	-0.74	-	1.8	3.4/06.0	58603	2004 DP ₅₉	2009 06 04.9	16 51.77	-14 47.6	20.2	-0.94	+	1.4	2.9/04.2	39195
1999 VV ₆₅	2009 06 04.7	16 51.28	-21 50.5	20.6	-1.10	+	1.4	0.3/04.7	14592	2006 TT ₉	2009 06 04.9	16 51.80	-07 40.8	21.5	-0.89	+	3.9	4.9/02.9	38099
2006 SA ₂₆₁	2009 06 04.7	16 51.28	-26 28.7	20.3	-1.02	+	1.5	1.4/05.2	35957	2006 UW ₈₁	2009 06 04.9	16 51.82	-23 17.1	21.5	-0.94	0.0	0.3/05.0	49014	
2004 CH ₉	2009 06 04.7	16 51.28	-33 14.1	18.4	-1.03	+	5.8	4.6/06.4	31886	2005 GM ₇₄	2009 06 04.9	16 51.82	-17 32.1	18.8	-0.95	-	1.1	2.5/04.6	58497
2000 SP ₇₄	2009 06 04.7	16 51.28	-21 45.2	20.2	-1.18	+	0.9	0.3/04.7	37920	2006 RA ₂₈	2009 06 04.9	16 51.84	-23 10.4	21.4	-0.89	+	0.8	0.2/05.0	11210
2008 AC ₇₄	2009 06 04.7	16 51.29	-03 46.4	20.3	-0.93	-	0.8	7.2/03.4	38138	2005 TV ₃₇	2009 06 04.9	16 51.85	-35 50.7	20.6	-1.00	+	0.4	4.6/06.1	41203
2002 EB ₁₁₂	2009 06 04.7	16 51.29	-34 52.2	20.8	-0.92	+	0.6	3.7/06.0	39715	2005 UW ₅₂	2009 06 04.9	16 51.85	-22 10.0	20.6	-0.82	+	0.2	0.1/04.9	37465
2004 QY ₁₃	2009 06 04.7	16 51.30	-27 58.0	17.2	-0.95	+12.6	2.1/06.0	33429	2005 EG ₁	2009 06 04.9	16 51.87	-34 53.1	20.4	-1.24	+	2.7	4.9/06.3	31904	
1998 YR ₁₃	2009 06 04.7	16 51.30	-20 26.7	19.7	-0.97	+	6.7	0.7/04.5	31753	2008 BJ ₃	2009 06 04.9	16 51.88	-34 19.6	20.3	-1.03	+	3.4	4.5/06.5	41909
2005 UK ₂₂₃	2009 06 04.7	16 51.32	-39 19.8	18.8	-1.04	-	2.8	6.6/05.7	35934	2001 TW ₂₃₂	2009 06 04.9	16 51.90	-17 59.0	20.9	-0.86	+	2.3	1.4/04.4	35794
2005 EA ₁₀₉	2009 06 04.7	16 51.33	-23 59.5	18.8	-1.05	+	5.3	0.7/05.0	58493	2002 AL ₅₁	2009 06 04.9	16 51.90	-00 45.6	20.4	-0.79	-	1.4	6.5/03.5	58423
2002 CZ ₁₂₈	2009 06 04.7	16 51.35	-31 47.7	19.4	-0.90	+	2.9	3.0/05.9	34715	2001 QW ₂₂₀	2009 06 04.9	16 51.91	-24 34.2	19.2	-0.99	+	4.5	0.8/05.2	31784
2004 RA ₁₇₅	2009 0																		

2003 SG ₁₂₂	2009 06 04.9	16 52.02	-29 08.5	19.5	-1.18	+	1.0	3.2/05.5	37994
2002 RM ₁₄₈	2009 06 04.9	16 52.04	-14 57.9	20.9	-1.00	+	2.3	2.8/04.1	35821
2007 CL ₁₉	2009 06 04.9	16 52.05	-33 39.8	20.8	-0.91	+	2.1	3.1/06.2	16056
2001 UN ₁₄₇	2009 06 04.9	16 52.05	-15 29.2	20.3	-0.89	+	1.8	2.5/04.2	58418
2007 YH ₃₇	2009 06 04.9	16 52.06	-22 34.0	20.8	-1.08	+	0.6	0.0/05.0	35195
2004 HX ₂₈	2009 06 04.9	16 52.07	-26 47.1	19.6	-0.96	+	1.6	1.6/05.4	58001
2006 WY ₁₂₄	2009 06 04.9	16 52.08	-24 23.8	20.3	-0.93	+	2.5	0.6/05.2	35989
2007 YT ₃₁	2009 06 04.9	16 52.09	-20 52.7	21.3	-1.06	+	2.2	0.6/04.8	35193
2000 CT ₁₁₉	2009 06 04.9	16 52.10	-12 45.5	20.2	-1.01	+	1.0	3.8/04.0	37916
2003 SD ₅₁	2009 06 04.9	16 52.13	-25 18.2	19.4	-1.14	+	0.6	1.3/05.2	33383
2001 UP ₁₁₅	2009 06 04.9	16 52.14	-30 59.8	22.2	-1.08	-	1.1	2.8/05.5	23878
2005 TA ₄	2009 06 04.9	16 52.18	-30 24.2	18.0	-1.12	-	7.7	3.8/04.8	95968
2006 TB ₃₅	2009 06 04.9	16 52.18	-26 49.4	21.5	-0.97	+	1.1	1.5/05.4	35963
2002 TM ₁₆₅	2009 06 04.9	16 52.18	-09 03.9	21.4	-0.99	+	1.5	4.7/03.6	22719
2003 FV ₆₁	2009 06 05.0	16 52.09	-22 52.3	20.2	-0.89	-	0.4	0.1/05.0	35847
2008 EC ₁₂₈	2009 06 05.0	16 52.09	-42 53.1	19.8	-1.28	-	1.5	7.7/06.0	41525
2004 FN ₁₃	2009 06 05.0	16 52.12	-04 31.0	19.9	-0.87	+	3.6	6.6/02.7	58474
2006 RR ₇₀	2009 06 05.0	16 52.13	-27 17.9	21.2	-0.99	+	1.6	1.6/05.5	58537
2006 TF ₅₂	2009 06 05.0	16 52.14	-22 15.2	21.0	-0.95	+	0.3	0.1/05.0	12942
2005 UZ ₃₆₈	2009 06 05.0	16 52.14	-17 04.4	20.3	-0.83	+	1.7	1.8/04.4	38077
2002 TN ₂₂₃	2009 06 05.0	16 52.15	-29 10.6	21.8	-1.04	+	0.5	2.1/05.6	55956
2001 UV ₁₉	2009 06 05.0	16 52.20	-22 07.6	20.5	-0.99	+	0.6	0.1/05.0	37939
2008 CD ₁₈₈	2009 06 05.0	16 52.20	-13 18.4	21.5	-0.91	+	1.6	3.0/04.1	41475
2005 VL ₅₀	2009 06 05.0	16 52.23	-36 21.9	19.6	-0.99	-	1.2	4.4/06.0	39249
2008 AN ₂₂	2009 06 05.0	16 52.23	-32 20.1	22.2	-1.02	+	2.1	2.9/06.1	36012
2004 EU ₄₄	2009 06 05.0	16 52.24	-20 21.8	20.1	-0.89	+	4.8	1.0/04.7	89523
2002 NJ ₅₂	2009 06 05.0	16 52.25	-23 43.1	20.0	-1.07	+	2.2	0.6/05.2	58431
2006 UJ ₁₄₀	2009 06 05.0	16 52.26	-22 38.4	21.4	-0.91	+	3.9	0.0/05.0	49014
2001 ST ₁₇₉	2009 06 05.0	16 52.28	-23 04.7	18.6	-1.07	-	0.7	0.2/05.1	35788
2002 GR ₁₄₉	2009 06 05.0	16 52.29	-20 50.9	19.6	-1.04	+	3.1	0.8/04.9	31809
2005 QP ₄₀	2009 06 05.0	16 52.29	-09 16.0	20.2	-0.88	+	3.1	5.0/03.3	58505
2006 SW ₂₇₈	2009 06 05.0	16 52.30	-17 05.8	19.6	-1.04	+	1.4	2.7/04.5	21868
1997 CL	2009 06 05.0	16 52.32	-33 54.3	19.9	-0.96	+	2.9	3.9/06.4	54044
2006 QA ₁₄₃	2009 06 05.0	16 52.34	-35 43.2	19.4	-1.14	+	1.5	6.2/06.3	53524
2006 TO ₄₃	2009 06 05.0	16 52.35	-28 11.9	21.2	-1.01	-	0.3	2.0/05.5	53557
2005 UQ ₈₆	2009 06 05.0	16 52.35	-22 15.5	21.5	-0.82	+	0.8	0.1/05.0	37467
2005 EO ₆₀	2009 06 05.0	16 52.36	-27 08.7	20.2	-1.14	+	2.6	1.9/05.5	31905
2005 SF ₁₁₁	2009 06 05.0	16 52.36	-41 27.0	20.1	-1.10	-	1.5	6.8/06.2	38061
2007 VS ₂₀₈	2009 06 05.0	16 52.36	-06 58.8	20.6	-0.93	-	2.7	5.2/04.4	33551
2005 TO ₄₇	2009 06 05.0	16 52.42	-17 44.9	21.7	-0.84	+	2.4	1.4/04.5	09391
2006 WF ₁₉₂	2009 06 05.0	16 52.42	-22 17.1	18.7	-1.03	-	0.4	0.1/05.0	35058
2006 RG ₈₈	2009 06 05.0	16 52.44	-24 27.6	19.0	-0.99	+	0.5	1.0/05.2	58537
2001 SM ₂₇₈	2009 06 05.0	16 52.47	-20 29.7	19.7	-1.06	+	4.2	0.8/04.8	84966
2008 EJ ₁₀₁	2009 06 05.0	16 52.48	+00 28.9	19.7	-0.90	-	0.2	8.6/02.8	58600
2006 VA ₆	2009 06 05.0	16 52.49	-24 02.8	20.1	-0.94	+	0.1	0.5/05.2	38111
2002 AN ₁₄₄	2009 06 05.0	16 52.51	-10 48.4	20.5	-0.82	-	0.7	3.7/04.2	58423
2002 SL ₃₀	2009 06 05.0	16 52.51	-36 30.8	18.8	-1.22	-	2.7	5.4/05.8	37967
2006 WF ₁₆	2009 06 05.0	16 52.51	-25 24.1	19.1	-1.00	+	3.8	1.1/05.4	38116
2006 SC ₃₂₃	2009 06 05.0	16 52.51	-22 14.8	20.7	-1.00	+	0.7	0.1/05.1	35959
2008 CT ₁₆₃	2009 06 05.0	16 52.52	-34 58.3	19.5	-1.08	+	2.4	4.8/06.4	38151
2002 TZ ₂₇₁	2009 06 05.0	16 52.53	-37 13.2	18.8	-1.15		0.0	6.6/06.2	33363

2008 FB ₆₂	2009 06 05.0	16 52.53	-36 55.2	20.9	-0.98	+	1.3	4.3/06.6	58603
2003 HC ₁₉	2009 06 05.0	16 52.54	-23 15.2	20.9	-0.86	+	1.8	0.2/05.2	58450
1996 TJ ₂₆	2009 06 05.1	16 52.50	-13 14.2	20.0	-0.87	+	4.9	3.4/03.8	58393
2005 ON ₂₁	2009 06 05.1	16 52.52	-22 29.2	20.1	-0.93	+	0.9	0.0/05.1	57425
2008 ES ₅₇	2009 06 05.1	16 52.53	-06 51.2	20.1	-0.83	+	1.0	6.0/03.5	58599
2006 RY ₉₆	2009 06 05.1	16 52.54	-19 35.9	20.8	-1.06	+	2.3	1.2/04.8	14786
2007 VQ ₈₄	2009 06 05.1	16 52.55	-25 19.1	20.2	-1.29	-	5.6	1.0/05.1	31994
2002 TH ₂₁₂	2009 06 05.1	16 52.56	-29 23.3	19.4	-1.13	-	2.5	2.4/05.4	37971
2000 DY ₂₁	2009 06 05.1	16 52.56	-14 54.4	18.8	-0.92	+	1.9	3.3/04.3	33301
2008 CZ ₆₇	2009 06 05.1	16 52.58	-30 04.3	20.6	-0.99	+	0.2	2.6/05.7	35334
2008 CT ₁₀₉	2009 06 05.1	16 52.59	-15 13.2	21.0	-0.81	+	2.3	2.3/04.3	39285
1997 JY ₁₀	2009 06 05.1	16 52.59	-05 23.3	19.7	-0.54	-	0.6	3.4/03.6	58394
2006 WP ₅₆	2009 06 05.1	16 52.60	-24 39.6	19.9	-0.90	-	1.3	0.7/05.3	40438
2001 XY ₇₈	2009 06 05.1	16 52.64	-19 11.2	19.0	-0.95	-	2.4	1.2/05.0	58421
2005 QQ ₁₈₀	2009 06 05.1	16 52.65	-28 42.3	20.0	-0.98	+	0.4	2.3/05.6	37416
2001 YG ₉₄	2009 06 05.1	16 52.71	-38 00.1	20.7	-1.14	-	2.5	5.4/05.8	30598
2002 TZ ₁₉₆	2009 06 05.1	16 52.76	-09 21.0	21.0	-0.91	+	3.7	4.4/03.5	35829
2002 NJ ₆₁	2009 06 05.1	16 52.77	-20 23.0	19.1	-0.94	+	0.6	1.1/05.0	14664
2004 GU ₇₄	2009 06 05.1	16 52.78	-08 36.1	19.2	-0.91	-	2.4	5.2/04.4	58477
1999 TT ₆₀	2009 06 05.1	16 52.79	-17 45.8	21.3	-1.08	+	3.6	2.1/04.6	14589
2005 SR ₁₂	2009 06 05.1	16 52.80	-10 59.4	18.4	-0.85	+	8.7	5.2/02.9	97809
1993 RN ₁₄	2009 06 05.1	16 52.81	-30 07.4	20.2	-0.90	+	1.3	2.3/05.9	17890
2001 SU ₁₆₉	2009 06 05.1	16 52.83	-58 40.1	19.6	-2.47	-	14.9	18.3/30.4	23756
2005 SN ₆₇	2009 06 05.1	16 52.84	-10 28.2	20.7	-0.78	+	2.4	3.8/03.8	58510
2002 GR ₁₇₇	2009 06 05.1	16 52.84	-08 42.0	20.0	-1.00	+	4.1	6.3/03.4	85497
2001 TD ₂₅₉	2009 06 05.1	16 52.85	-20 17.0	20.1	-0.95	+	0.2	0.8/05.0	52324
2005 SQ ₁₉₆	2009 06 05.1	16 52.85	-26 43.3	21.2	-0.85	+	0.8	1.2/05.6	38064
2002 NC ₃₂	2009 06 05.1	16 52.86	-26 27.5	19.4	-1.20	+	8.7	1.4/05.8	16216
2004 XO ₄₄	2009 06 05.1	16 52.87	-23 04.4	21.1	-0.65	+	0.6	0.1/05.2	40133
2005 GF ₁₆₄	2009 06 05.1	16 52.92	-24 30.7	20.6	-0.84	+	4.7	0.5/05.5	90239
2006 BH ₂₇₆	2009 06 05.1	16 52.93	-54 52.3	21.0	-0.88	+	0.5	6.1/08.7	24058
2000 SQ ₃₃₆	2009 06 05.1	16 52.96	-38 18.5	20.0	-1.04	-	1.8	4.6/06.1	37921
2004 DY ₃₃	2009 06 05.1	16 52.97	-11 14.9	19.8	-0.92	+	4.6	4.0/03.7	35880
2006 UV ₁₉₃	2009 06 05.1	16 52.99	-26 48.8	19.6	-1.14	-	0.2	2.0/05.5	33135
2006 SD ₂₈₁	2009 06 05.1	16 53.00	-20 22.9	18.8	-1.14	-	3.1	1.1/05.1	12934
2002 TJ ₈	2009 06 05.1	16 53.01	-15 56.9	19.0	-0.98	+	3.4	3.0/04.4	58438
2002 FP ₂	2009 06 05.1	16 53.01	-13 23.9	19.2	-1.00	+	2.4	4.4/04.3	58427
2008 EJ ₁₆	2009 06 05.1	16 53.03	-47 09.4	20.4	-1.30	-	1.3	8.3/06.5	50110
2006 UM ₁₇	2009 06 05.1	16 53.06	-59 47.3	22.7	-1.85	-	3.7	10.9/06.2	21871
2006 DG ₉₅	2009 06 05.1	16 53.07	-60 23.2	19.8	-2.18	-	4.7	19.1/05.1	02295
2006 TN ₁₀₄	2009 06 05.2	16 52.92	-21 12.5	21.0	-1.08	+	0.9	0.5/05.1	14368
2005 SJ ₂₃₃	2009 06 05.2	16 52.92	-33 45.1	20.2	-0.98	-	1.5	3.7/05.9	43234
2001 OQ ₂₀	2009 06 05.2	16 52.92	-07 25.6	19.7	-0.93	+	5.4	5.5/02.8	57956
2001 TZ ₂₅₇	2009 06 05.2	16 52.92	-12 22.0	19.7	-0.90	+	1.1	4.2/04.2	58416
2006 VU ₁₃₄	2009 06 05.2	16 52.93	-33 27.6	19.8	-1.17	-	2.5	3.8/05.7	12983
2003 YF ₁₆₉	2009 06 05.2	16 52.95	-31 00.2	19.9	-1.12	+	2.3	3.2/06.1	35871
2000 FU ₂₅	2009 06 05.2	16 52.95	-22 04.1	19.3	-0.98	+	0.3	0.2/05.2	33303
2006 VQ ₄₉	2009 06 05.2	16 52.96	-27 37.2	21.5	-0.96	-	0.4	1.5/05.6	12971
2005 EX ₂₄	2009 06 05.2	16 52.96	-23 51.0	20.1	-1.14	+	0.2	0.5/05.3	29719
2004 JC ₂₅	2009 06 05.2	16 52.97	-10 53.4	19.4	-0.84	+	2.4	4.5/03.9	58478
2003 VR ₆	2009 06 05.2	16 52.98	-24 27.9	21.4	-1.08	+	1.4	0.7/05.4	38000

2003 UO ₂₄₀	2009 06 05.2	16 52.98	-34 40.6	20.4	-1.21	- 0.3	4.7/06.1	58461	2002 CT ₅₁	2009 06 05.3	16 53.57	-16 28.9	18.8	-1.07	+ 1.0	2.9/04.8	58424
2008 CV ₇₇	2009 06 05.2	16 53.00	-06 07.2	20.1	-0.83	- 1.8	5.6/04.3	35343	2001 TE ₂₄₁	2009 06 05.3	16 53.57	-18 39.6	21.1	-0.95	- 0.5	1.3/05.1	35794
2002 AR ₁₃₈	2009 06 05.2	16 53.00	-17 45.3	21.0	-0.83	+ 1.3	1.5/04.7	40101	2002 JC ₁₄₂	2009 06 05.3	16 53.60	-22 17.5	20.0	-1.08	+ 1.7	0.1/05.3	31811
2006 UJ ₈₆	2009 06 05.2	16 53.04	-26 40.2	20.7	-0.95	+ 0.6	1.4/05.6	38105	2006 WZ ₈₈	2009 06 05.3	16 53.60	-27 50.1	20.2	-0.87	+ 3.2	1.6/06.0	35988
2002 CG ₉	2009 06 05.2	16 53.07	-43 45.4	20.5	-1.06	+ 2.2	6.6/07.6	10855	2002 VU ₃₀	2009 06 05.3	16 53.60	-17 21.3	20.9	-0.91	+ 4.3	1.6/04.7	10936
2005 RJ ₂₉	2009 06 05.2	16 53.08	-04 35.1	21.2	-0.74	+ 2.9	4.6/02.9	39226	2005 TR ₁₈₇	2009 06 05.3	16 53.61	-12 47.2	19.4	-0.87	+ 4.3	4.3/04.0	58514
2008 EK ₂₄	2009 06 05.2	16 53.10	-32 43.9	20.9	-0.96	- 1.0	3.2/06.0	37779	2005 TB ₁₀₂	2009 06 05.3	16 53.63	-22 26.0	20.4	-0.82	+ 2.2	0.0/05.3	56031
2005 GQ ₆	2009 06 05.2	16 53.11	-18 53.0	21.2	-1.06	+ 0.9	1.4/04.9	95666	2004 GF ₅	2009 06 05.3	16 53.65	-18 19.4	18.0	-0.95	- 3.0	1.8/05.2	11050
2006 OW ₈	2009 06 05.2	16 53.11	-24 38.2	18.0	-0.93	- 0.7	1.2/05.4	11174	2006 UZ ₁₃₇	2009 06 05.3	16 53.66	-29 09.4	19.7	-1.00	+ 2.5	2.6/06.1	35973
2007 VU ₂₀₂	2009 06 05.2	16 53.12	-21 20.8	21.4	-1.00	- 0.3	0.4/05.2	36003	2003 AW ₂₂	2009 06 05.3	16 53.67	-50 25.8	19.0	-1.73	+10.3	13.6/10.9	33373
2008 DW ₂₃	2009 06 05.2	16 53.12	-21 01.8	20.7	-0.92	+ 1.2	0.5/05.1	41486	1999 RB ₁₄₄	2009 06 05.3	16 53.69	-17 00.4	20.8	-0.83	+ 2.4	1.7/04.7	97349
2006 SX ₃₃₁	2009 06 05.2	16 53.14	-27 18.6	20.3	-1.00	+ 1.4	1.7/05.7	38097	2005 VV ₁₀₂	2009 06 05.3	16 53.69	-35 52.8	21.8	-0.95	- 0.7	3.4/06.3	97972
2005 JE ₁₃	2009 06 05.2	16 53.16	-25 03.0	20.7	-1.13	+ 0.4	1.0/05.4	56987	2002 TX ₂₁₇	2009 06 05.3	16 53.71	-23 04.0	20.1	-1.08	+ 4.2	0.2/05.4	14676
2006 WW ₉₈	2009 06 05.2	16 53.16	-23 22.3	19.6	-0.95	- 1.4	0.3/05.3	22861	2007 XO ₁₇	2009 06 05.3	16 53.72	-24 52.7	21.5	-1.10	+ 0.7	0.9/05.6	31678
2008 CG ₂₄	2009 06 05.2	16 53.17	-18 32.5	21.4	-1.05	+ 1.1	1.5/04.9	35312	2006 SZ ₂₈₂	2009 06 05.3	16 53.73	-25 34.3	21.2	-1.10	+ 0.2	1.1/05.6	10147
2006 SQ ₂₅₈	2009 06 05.2	16 53.17	-22 01.0	21.0	-1.05	+ 1.8	0.2/05.2	35957	2004 EY ₆₂	2009 06 05.3	16 53.73	-11 25.3	20.5	-0.91	+ 2.2	3.9/04.2	58474
2008 DG ₂	2009 06 05.2	16 53.20	-32 45.1	21.2	-1.08	+ 2.2	3.8/06.3	40517	2005 WZ ₁₅₅	2009 06 05.3	16 53.74	-10 01.0	21.6	-0.61	+ 1.0	2.6/04.1	40157
2001 TY ₁₄₅	2009 06 05.2	16 53.20	-24 59.4	20.5	-1.09	- 1.1	1.0/05.4	48125	2008 CA ₇₄	2009 06 05.3	16 53.76	+03 45.0	19.8	-0.77	- 0.2	8.4/03.1	57496
2001 SC ₄₅	2009 06 05.2	16 53.21	-26 35.2	19.6	-1.00	+ 0.1	1.4/05.6	35786	2008 AX ₇₂	2009 06 05.3	16 53.76	-00 15.2	19.2	-0.88	- 1.7	10.0/03.6	58588
2006 WS ₅₆	2009 06 05.2	16 53.23	-23 11.1	18.5	-1.01	+ 2.6	0.3/05.3	35988	2007 GG ₁₀	2009 06 05.3	16 53.77	+01 14.1	20.5	-0.51	+ 0.7	4.7/02.7	58566
2006 WM ₂₀₀	2009 06 05.2	16 53.24	-19 50.4	21.7	-0.87	+ 1.6	0.9/05.0	39819	2005 SV ₂₃₈	2009 06 05.3	16 53.80	-20 57.5	21.6	-0.82	+ 1.5	0.5/05.2	21838
2008 BE ₂₁	2009 06 05.2	16 53.26	-15 27.5	20.4	-0.91	+ 1.3	2.5/04.6	40499	2000 WO ₄₀	2009 06 05.3	16 53.81	-17 17.0	19.1	-0.84	+ 5.5	1.6/04.6	58405
2000 CP ₁₀₉	2009 06 05.2	16 53.28	-30 20.4	20.6	-1.09	+ 2.8	3.0/06.1	35761	2006 UO ₂₅₉	2009 06 05.3	16 53.82	-31 19.9	22.3	-1.02	+ 0.1	2.7/06.1	11376
2002 GM ₁₀₈	2009 06 05.2	16 53.29	-19 16.0	19.2	-1.17	- 4.0	1.6/05.2	26619	2002 QY ₁₀₉	2009 06 05.3	16 53.83	-11 26.3	20.6	-1.01	+ 1.4	4.5/04.3	35818
2004 EK ₃₄	2009 06 05.2	16 53.31	-16 13.2	19.9	-0.92	+ 2.0	2.3/04.6	35882	2005 TV ₄₇	2009 06 05.4	16 53.74	+02 07.3	20.9	-0.73	+ 3.8	7.2/01.8	58513
2006 RQ ₉₀	2009 06 05.2	16 53.33	-07 39.4	18.8	-0.88	+ 3.5	6.3/03.4	58537	2001 TV ₃₅	2009 06 05.4	16 53.78	-32 05.1	20.4	-0.97	0.0	2.8/06.2	39154
2003 WG ₂₅	2009 06 05.2	16 53.36	-17 15.0	20.7	-1.05	- 1.7	1.9/05.0	33395	2003 AB ₈	2009 06 05.4	16 53.78	-22 45.0	19.9	-0.95	+ 3.4	0.1/05.4	58446
2005 EO ₉₄	2009 06 05.2	16 53.36	-17 20.7	19.3	-0.99	+ 0.7	2.5/04.9	58492	2008 DJ ₂₀	2009 06 05.4	16 53.80	-06 14.3	21.0	-0.81	+ 0.9	5.5/03.8	56128
2006 VZ ₈	2009 06 05.2	16 53.36	-18 24.5	20.0	-0.95	+ 2.0	1.5/04.9	40168	2008 FR ₈₃	2009 06 05.4	16 53.84	-22 43.4	20.9	-0.69	+ 0.5	0.0/05.4	43299
2002 XH ₁₁₇	2009 06 05.2	16 53.40	-22 23.7	21.7	-0.99	+ 0.7	0.1/05.3	58446	2006 WL ₈₈	2009 06 05.4	16 53.86	-17 08.9	19.3	-0.98	+ 0.9	2.2/04.9	58559
2002 QY ₃₅	2009 06 05.2	16 53.43	-40 03.1	20.6	-1.28	- 0.1	6.7/06.5	33351	2008 AM ₆₀	2009 06 05.4	16 53.86	-25 03.8	21.4	-1.11	+ 2.8	0.9/05.7	33225
2008 DE ₆	2009 06 05.3	16 53.33	-29 07.5	22.4	-1.09	+ 2.0	2.3/06.0	56128	2008 CG ₁₃₀	2009 06 05.4	16 53.86	-24 58.2	20.2	-0.93	+ 2.1	0.9/05.7	41470
2008 CH ₂₀₅	2009 06 05.3	16 53.38	-23 26.4	21.3	-0.87	+ 1.2	0.3/05.4	58127	2008 ES ₂₅	2009 06 05.4	16 53.87	-32 47.2	20.1	-0.93	+ 2.6	3.5/06.6	50111
2006 WY ₁₃₉	2009 06 05.3	16 53.40	-20 30.2	21.8	-0.83	+ 1.1	0.6/05.1	56085	2006 ST ₂₈₄	2009 06 05.4	16 53.88	-25 06.6	19.3	-1.07	+ 5.1	1.1/05.8	22831
2001 WU ₉₃	2009 06 05.3	16 53.40	-16 12.7	19.4	-0.93	+ 2.3	2.7/04.6	58420	2002 PV ₁₀₃	2009 06 05.4	16 53.88	-10 02.5	20.3	-0.68	+ 2.4	3.2/03.8	39169
2008 FN ₃₆	2009 06 05.3	16 53.40	-38 39.0	21.4	-1.01	+ 0.4	4.8/06.8	40204	2002 XR ₅₈	2009 06 05.4	16 53.90	-25 36.5	22.6	-0.99	0.0	0.9/05.7	16234
2007 EW ₂₀₉	2009 06 05.3	16 53.40	-06 43.5	18.7	-0.60	- 2.0	3.5/04.2	40179	2005 PC ₁₅	2009 06 05.4	16 53.92	-26 44.2	20.1	-0.97	+ 0.1	1.6/05.8	39760
2006 SO ₁₃₉	2009 06 05.3	16 53.40	-27 36.4	20.2	-1.02	- 1.6	1.6/05.6	35954	2008 BC ₃₆	2009 06 05.4	16 53.92	-34 59.3	20.7	-1.03	+ 1.7	4.2/06.7	50085
2006 SB ₉₆	2009 06 05.3	16 53.41	-25 54.7	20.5	-0.98	+ 0.5	1.3/05.6	53541	2005 UN ₁₈	2009 06 05.4	16 53.93	-23 22.6	19.6	-0.90	- 0.2	0.3/05.5	35932
2002 JQ ₆₁	2009 06 05.3	16 53.42	-17 01.2	18.2	-1.06	- 2.4	2.8/05.0	58429	2006 UF ₂₂₂	2009 06 05.4	16 53.93	-08 52.5	19.6	-0.92	+ 8.9	6.9/02.8	58552
2002 CP ₁₅₇	2009 06 05.3	16 53.44	+02 39.7	21.1	-0.76	- 0.7	7.4/03.4	35807	2004 TB ₈	2009 06 05.4	16 53.99	-18 23.0	21.0	-0.65	- 0.4	0.9/05.1	43214
2005 UN ₄₃₈	2009 06 05.3	16 53.45	-23 05.2	20.6	-0.82	+ 1.5	0.2/05.4	38078	2006 RV ₄₇	2009 06 05.4	16 53.99	-24 06.9	19.1	-1.14	- 2.9	0.7/05.5	35947
2001 TB ₁₉₂	2009 06 05.3	16 53.45	-24 12.2	19.1	-0.96	+ 3.9	0.6/05.5	12772	2008 CB ₁₉	2009 06 05.4	16 54.00	-10 11.7	20.2	-0.79	+ 1.1	4.2/04.2	41910
2008 CG ₁₂₀	2009 06 05.3	16 53.45	-25 55.1	19.5	-1.03	- 2.6	1.3/05.5	35356	2005 TL ₁₃₁	2009 06 05.4	16 54.03	-20 35.1	20.7	-0.86	+ 1.4	0.6/05.3	38069
1995 WV ₃₈	2009 06 05.3	16 53.48	-32 23.6	21.5	-0.94	- 0.1	2.9/06.1	42569	2008 AZ ₄₂	2009 06 05.4	16 54.04	-33 43.8	22.2	-1.03	+ 1.9	3.7/06.6	56124
2006 WF ₃₃	2009 06 05.3	16 53.49	-18 41.1	19.5	-1.06	- 0.3	1.9/05.0	22859	2002 AS ₄₇	2009 06 05.4	16 54.04	-14 53.0	20.0	-0.81	+ 0.4	2.3/04.8	58423
2008 DT ₇₇	2009 06 05.3	16 53.49	-24 41.3	20.4	-0.97	+ 0.3	0.8/05.5	43296	2008 CU ₁₉	2009 06 05.4	16 54.05	-40 15.6	20.7	-1.11	+ 3.0	6.6/07.6	37664
2001 QB ₈₂	2009 06 05.3	16 53.49	-35 57.5	20.3	-1.11	+ 3.1	4.5/06.8	16157	2006 QO ₈₃	2009 06 05.4	16 54.06	-21 24.6	20.8	-1.13	+ 2.1	0.5/05.3	35943
2001 TE ₁₈₉	2009 06 05.3	16 53.53	-12 24.7	17.7	-0.87	+12.5	4.8/03.0	58416	2005 TW ₇₈	2009 06 05.4	16 54.07	-29 42.1	19.7	-1.02	- 3.7	2.1/05.7	33464
2006 UR ₂₀₀	2009 06 05.3	16 53.54	-27 08.7	21.0	-1.16	+ 1.3	1.8/05.7	12958	2002 PV ₁₅₅	2009 06 05.4	16 54.11	-25 46.2	20.7	-0.74	+ 0.9	0.8/05.8	97609
2004 CX ₃₉	2009 06 05.3	16 53.56	-28 06.2	20.4	-1.02	+ 3.1	1.9/06.0	38014	2008 EF ₄₀	2009 06 05.4	16 54.13	-00 45.9	19.4	-0.75	+ 4.3	7.0/02.1	58599

2007 VQ ₁₆₈	2009 06 05.4	16 54.13	-29 04.5	19.4	-1.40	-10.1	2.7/05.2	31633
2002 QK ₁₁₁	2009 06 05.4	16 54.14	-13 06.5	20.3	-0.96	+ 1.8	4.2/04.5	58435
2000 DU ₁₀	2009 06 05.4	16 54.14	-30 36.3	19.2	-0.93	+ 2.6	4.0/06.4	84537
2002 XX ₈₁	2009 06 05.4	16 54.15	-31 30.1	21.3	-0.98	+ 2.3	2.6/06.5	37981
2006 UV ₁₀₉	2009 06 05.4	16 54.16	-29 50.3	19.6	-1.07	+ 4.6	3.4/06.4	35004
2000 TW ₅₈	2009 06 05.4	16 54.18	-00 00.8	21.6	-0.73	+ 0.9	5.8/03.1	10751
2001 XA ₅	2009 06 05.4	16 54.19	-15 56.6	21.7	-0.82	+ 0.7	1.9/04.9	89105
2006 WM ₁₅₂	2009 06 05.4	16 54.19	-12 21.1	20.5	-0.96	+ 1.9	3.9/04.4	58560
2005 RZ ₄₇	2009 06 05.4	16 54.21	-35 13.2	20.5	-1.01	- 1.8	4.2/06.2	22517
2001 FN ₁₁₁	2009 06 05.4	16 54.21	-24 10.8	19.8	-1.04	+ 2.8	0.7/05.7	31779
2006 SU ₂₄₁	2009 06 05.4	16 54.21	-17 55.0	22.0	-0.94	+ 1.5	1.5/05.0	55262
2006 SE ₂₅₀	2009 06 05.4	16 54.22	-26 27.7	21.1	-1.16	+ 1.4	1.6/05.8	11276
2005 QO ₂₆	2009 06 05.4	16 54.24	-30 41.5	19.4	-0.97	- 0.1	2.9/06.1	38049
2003 WZ ₈₆	2009 06 05.4	16 54.24	-23 18.9	20.7	-1.05	+ 3.1	0.3/05.6	38002
2006 QO ₁₂₉	2009 06 05.5	16 54.17	-38 05.2	17.7	-1.00	- 2.3	8.9/06.4	52463
2001 WH ₉₃	2009 06 05.5	16 54.17	-15 52.7	20.4	-0.96	- 2.0	2.3/05.1	22690
2006 UQ ₂₇₀	2009 06 05.5	16 54.20	-16 53.5	20.9	-0.89	+ 3.6	2.0/04.8	12962
2008 CH ₁₉	2009 06 05.5	16 54.22	-10 00.5	19.8	-0.95	- 3.3	4.7/05.0	58592
2005 UO ₈₇	2009 06 05.5	16 54.24	-13 31.9	20.1	-0.79	+ 2.9	2.9/04.4	97893
2002 AO ₁₅₉	2009 06 05.5	16 54.25	-34 52.2	19.6	-0.94	+ 3.2	3.8/07.0	22694
1999 VC ₂₁₀	2009 06 05.5	16 54.25	-16 31.3	20.3	-1.02	+ 4.2	2.5/04.8	07815
2006 SV ₄₀₆	2009 06 05.5	16 54.26	-00 16.3	20.2	-0.87	+ 0.7	6.9/03.3	41262
2006 VC ₇₅	2009 06 05.5	16 54.27	-20 40.8	19.6	-0.98	+ 2.7	0.7/05.3	16364
2005 WQ ₅₁	2009 06 05.5	16 54.33	-13 06.2	21.0	-0.85	+ 1.9	3.0/04.5	58506
2002 CX ₁	2009 06 05.5	16 54.38	-13 07.1	20.6	-0.82	- 0.9	2.7/04.9	55936
2000 WC ₁₇₆	2009 06 05.5	16 54.39	-22 41.4	19.9	-1.16	- 2.0	0.0/05.6	35773
2004 HQ ₂₉	2009 06 05.5	16 54.40	-16 08.2	18.1	-0.86	+ 5.9	2.8/04.6	58477
2008 AE ₆₈	2009 06 05.5	16 54.41	-16 46.6	20.6	-0.97	+ 0.4	2.1/05.1	35243
2005 VN ₁₃₁	2009 06 05.5	16 54.41	+11 28.7	20.1	-0.75	+ 5.2	11.4/30.2	57433
2008 FW ₂₉	2009 06 05.5	16 54.43	-30 09.1	20.7	-0.93	+ 1.2	2.6/06.3	39968
2005 TK ₁₇₀	2009 06 05.5	16 54.45	-14 12.8	20.1	-0.80	+ 3.7	2.8/04.5	58514
2008 FH ₉₀	2009 06 05.5	16 54.46	-14 00.8	20.3	-0.90	+ 0.8	3.1/04.8	58603
2001 UL ₁₄₁	2009 06 05.5	16 54.46	-26 30.3	20.5	-0.95	+ 0.4	1.3/05.9	37941
2008 EL ₈₄	2009 06 05.5	16 54.50	-16 21.4	20.5	-0.82	+ 2.3	2.2/04.9	40542
2005 UW ₂₅₀	2009 06 05.5	16 54.50	-37 18.9	20.9	-0.99	+ 1.4	4.6/07.0	57025
2008 CD ₇₆	2009 06 05.5	16 54.51	+01 27.2	21.0	-0.76	+ 0.6	6.8/03.4	57496
2005 SN ₉₇	2009 06 05.5	16 54.51	-23 17.6	20.4	-0.89	+ 0.9	0.2/05.6	39229
2004 ON ₁₀	2009 06 05.5	16 54.53	-43 13.1	20.7	-1.10	+ 1.6	6.4/07.4	76481
2005 TF ₁₉	2009 06 05.5	16 54.53	-29 51.7	20.0	-0.90	+ 1.1	2.4/06.3	37449
2008 GF ₃₄	2009 06 05.5	16 54.55	-03 01.7	20.9	-0.73	+ 2.7	5.3/03.2	58605
1998 QF ₅	2009 06 05.5	16 54.58	-19 53.3	20.1	-1.00	+ 4.5	1.2/05.2	33289
2003 UZ ₂₃₃	2009 06 05.5	16 54.59	-14 45.7	21.4	-1.04	+ 3.4	3.2/04.7	58031
2001 QT ₂₅₂	2009 06 05.5	16 54.60	-40 55.9	20.3	-1.20	+ 0.5	6.7/07.0	58410
2002 AY ₂₅	2009 06 05.5	16 54.61	-10 44.2	20.1	-0.84	- 0.9	4.0/04.7	58422
2008 AU ₁₁₄	2009 06 05.5	16 54.67	-34 54.8	21.3	-1.09	+ 2.2	4.6/06.9	39895
2006 PT ₁₁	2009 06 05.6	16 54.58	-13 33.6	19.9	-1.03	0.0	4.4/04.9	58531
2005 TB ₁₄₈	2009 06 05.6	16 54.62	-25 17.2	19.8	-0.91	- 1.0	1.0/05.8	55195
2002 AU ₂₈	2009 06 05.6	16 54.62	+02 34.0	20.6	-0.78	- 1.7	6.4/04.0	57360
2008 CH ₁₈₂	2009 06 05.6	16 54.63	-13 58.2	20.6	-0.95	- 0.4	3.0/05.0	58595
2005 SG ₈₉	2009 06 05.6	16 54.65	-19 35.5	19.8	-0.79	+ 2.0	0.9/05.3	58510
2008 DS ₄₅	2009 06 05.6	16 54.65	-00 19.4	21.1	-0.75	+ 1.2	6.0/03.4	43296

2000 JD ₈₀	2009 06 05.6	16 54.66	-33 03.6	19.7	-1.13	- 2.8	4.0/06.1	33304
2008 EY ₁₅₉	2009 06 05.6	16 54.67	-06 51.7	20.2	-0.78	+ 1.0	5.1/04.1	58601
2005 EL ₁₅₄	2009 06 05.6	16 54.70	-13 15.2	19.9	-1.01	+ 1.8	4.0/04.8	58493
1999 TK ₂₁₀	2009 06 05.6	16 54.71	-24 04.2	19.6	-0.94	+ 7.0	0.5/05.9	2669
2008 AE ₂₆	2009 06 05.6	16 54.72	-41 41.6	19.7	-1.15	+ 3.2	7.1/08.0	35223
2005 UP ₃₇₀	2009 06 05.6	16 54.76	-25 01.5	20.2	-0.91	- 1.6	0.8/05.8	96291
2002 VS ₄₆	2009 06 05.6	16 54.77	-16 15.5	21.7	-0.91	+ 2.0	2.0/05.0	39178
2005 SH ₁₃₆	2009 06 05.6	16 54.77	-24 11.2	19.6	-0.91	+ 0.6	0.6/05.8	38062
2002 RS ₂₅₉	2009 06 05.6	16 54.78	-17 40.8	20.9	-1.02	+ 0.9	2.0/05.2	35823
2006 WZ ₁₀₅	2009 06 05.6	16 54.79	-21 58.7	20.4	-0.84	+ 0.7	0.2/05.6	38118
1999 RX ₂₀₂	2009 06 05.6	16 54.80	-31 08.2	18.7	-0.94	+ 5.5	3.0/06.9	16126
2006 VM ₁₂₃	2009 06 05.6	16 54.80	-25 51.7	21.1	-1.16	+ 2.7	1.5/06.0	29780
2001 SX ₂₃₀	2009 06 05.6	16 54.82	-17 09.3	19.9	-0.92	+ 1.5	2.0/05.1	37934
2006 UN ₉	2009 06 05.6	16 54.82	-14 00.2	20.6	-0.79	+ 2.7	2.5/04.7	35968
2001 UE ₁₄	2009 06 05.6	16 54.83	-20 03.5	18.9	-0.97	+ 6.1	1.0/05.3	35794
2008 GM ₃₅	2009 06 05.6	16 54.86	-16 38.1	20.7	-0.55	+ 0.2	1.2/05.1	40575
2002 GT ₄₆	2009 06 05.6	16 54.86	-25 16.7	19.4	-1.11	+ 0.6	1.3/05.9	28750
2005 EF ₁₁₉	2009 06 05.6	16 54.88	-15 09.6	20.4	-1.05	+ 3.4	3.0/04.8	29723
2006 VY ₈₉	2009 06 05.6	16 54.90	-26 01.8	20.8	-0.87	+ 0.3	1.0/06.0	40168
2006 VT ₈₆	2009 06 05.6	16 54.90	-20 29.6	20.7	-0.94	0.0	0.7/05.5	38114
2006 VM ₁₄₀	2009 06 05.6	16 54.95	-22 51.1	19.9	-0.96	- 2.2	0.1/05.7	16366
2006 WY ₁₄₂	2009 06 05.6	16 54.98	-16 51.9	20.9	-0.93	+ 1.4	2.1/05.1	56085
2005 GV ₄₅	2009 06 05.6	16 54.98	-32 20.7	20.4	-1.19	+ 1.0	4.0/06.5	31911
2007 VR ₃₁₀	2009 06 05.6	16 54.99	-27 06.9	21.6	-1.11	+ 1.4	1.7/06.1	39871
2003 YQ ₁₃₄	2009 06 05.6	16 54.99	-22 56.6	19.2	-1.10	- 3.6	0.1/05.7	58467
2006 WQ ₁₀	2009 06 05.6	16 55.01	-03 22.0	20.7	-0.86	- 0.4	6.0/04.1	58557
2003 WZ ₃₉	2009 06 05.6	16 55.01	-27 15.4	20.8	-1.17	+ 2.4	2.1/06.1	57995
2005 VD ₅₆	2009 06 05.6	16 55.02	-12 36.6	20.4	-0.67	+ 2.0	2.6/04.6	58519
2008 DR ₄₄	2009 06 05.6	16 55.04	-28 59.4	20.5	-1.00	- 0.1	2.3/06.2	39290
2008 HB ₉	2009 06 05.7	16 54.97	+10 01.5	20.7	-0.51	+ 2.6	6.0/31.7	58607
2008 CN ₂₃	2009 06 05.7	16 55.01	-03 22.4	22.5	-0.80	+ 0.4	5.6/04.1	38144
2003 XA ₁₃	2009 06 05.7	16 55.03	-30 41.1	21.5	-1.16	+ 3.0	3.0/06.6	35865
2005 SY ₁₀₇	2009 06 05.7	16 55.03	-37 04.8	20.1	-1.01	- 0.4	5.0/06.8	37432
2006 QL ₄₀	2009 06 05.7	16 55.03	-32 29.9	19.5	-1.14	+ 3.8	4.7/06.8	33041
2006 WG ₉₈	2009 06 05.7	16 55.05	-22 42.6	20.4	-0.91	+ 0.5	0.0/05.7	38118
2002 ON ₂₃	2009 06 05.7	16 55.08	-54 45.6	19.3	-1.54	+ 9.0	14.5/12.2	33347
2007 XG ₄₄	2009 06 05.7	16 55.08	-19 48.0	19.9	-1.02	+ 2.1	1.3/05.4	42935
2005 UX ₃₀₁	2009 06 05.7	16 55.10	-22 41.9	19.0	-0.97	- 3.4	0.0/05.7	97934
2005 QF ₁₁₇	2009 06 05.7	16 55.10	-35 36.6	21.1	-1.01	+ 1.2	4.3/06.9	90236
1995 SD ₆₂	2009 06 05.7	16 55.11	-12 27.8	20.9	-1.00	+ 1.9	4.1/04.7	58393
2004 BN ₉₉	2009 06 05.7	16 55.11	-17 25.3	20.6	-0.96	+ 0.2	1.8/05.3	35875
2006 WC ₁₉₅	2009 06 05.7	16 55.12	-15 13.8	20.9	-0.77	+ 3.7	2.0/04.8	14816
2008 FH ₁₃₅	2009 06 05.7	16 55.14	-30 05.4	21.0	-0.62	- 0.1	1.5/06.4	58142
2006 WN ₉₇	2009 06 05.7	16 55.14	-22 05.5	20.4	-0.83	+ 2.4	0.2/05.7	35051
2007 VG ₂₇₀	2009 06 05.7	16 55.17	-26 44.6	20.3	-1.10	- 0.2	1.6/06.0	35150
2005 JK ₃₄	2009 06 05.7	16 55.19	-19 51.4	20.4	-1.12	- 5.7	1.2/05.7	31915
2005 QG ₇₈	2009 06 05.7	16 55.22	-24 57.4	20.4	-0.95	+ 1.8	0.9/06.0	56026
2005 GW ₂₀	2009 06 05.7	16 55.22	-01 48.0	20.5	-1.04	+ 6.2	7.7/02.9	30226
2006 VE ₄	2009 06 05.7	16 55.23	-27 58.1	20.1	-1.00	+ 0.1	1.9/06.2	38111
2008 EZ ₆₇	2009 06 05.7	16 55.24	-17 53.2	18.2	-1.03	+ 3.8	2.0/05.2	58599
2008 CS ₂₀₇	2009 06 05.7	16 55.25	-15 08.6	20.8	-0.88	+ 1.7	2.7/05.0	58130

2002 AQ ₁₅₀	2009 06 05.7	16 55.27	-41 19.6	20.1	-1.02	+	2.7	5.6/08.0	37949
2003 FX ₈₉	2009 06 05.7	16 55.28	-43 53.2	19.6	-1.08	+	1.0	7.3/07.9	39185
2005 TC ₁₉₁	2009 06 05.7	16 55.28	-33 10.7	20.4	-0.96	-	0.6	3.4/06.5	39239
2006 YD ₄₅	2009 06 05.7	16 55.30	-08 40.9	20.4	-0.78	-	0.9	3.7/04.8	58562
2003 WM ₃₂	2009 06 05.7	16 55.35	-25 13.3	22.0	-1.08	+	1.7	0.9/06.0	41133
2002 AW ₅₇	2009 06 05.7	16 55.39	-41 01.8	19.5	-1.00	+	4.1	5.7/08.4	35803
2008 ET ₅₇	2009 06 05.7	16 55.39	-14 37.9	20.9	-0.90	+	1.2	2.7/05.1	43297
2001 SW ₂₈₅	2009 06 05.7	16 55.43	-15 54.7	18.6	-1.09	-	3.8	2.5/05.5	14627
2006 SV ₃₄₆	2009 06 05.7	16 55.44	-16 30.2	21.5	-0.95	+	2.2	2.0/05.2	12935
2008 CA ₁	2009 06 05.7	16 55.46	-08 37.6	21.3	-0.88	+	0.4	4.6/04.7	38142
2006 UG ₆₉	2009 06 05.7	16 55.47	-17 37.1	21.0	-0.90	+	0.8	1.5/05.4	35971
2005 SE ₄₉	2009 06 05.8	16 55.39	-11 55.0	20.4	-0.78	+	2.9	3.6/04.5	57428
2003 TV ₄₃	2009 06 05.8	16 55.41	-30 02.6	18.3	-1.09	-	3.1	4.0/06.1	58457
2001 TX ₂₂₈	2009 06 05.8	16 55.45	-28 01.9	19.8	-1.04	+	5.4	2.0/06.5	12773
2001 UV ₂₀₉	2009 06 05.8	16 55.46	-16 10.8	19.1	-0.59	-	1.6	1.2/05.4	58418
2006 VU ₈₅	2009 06 05.8	16 55.49	-24 16.8	20.7	-0.95	+	0.5	0.6/06.0	49015
1997 RG ₅	2009 06 05.8	16 55.50	-39 31.9	21.1	-1.11	+	1.5	5.1/07.4	35748
2000 EG ₄	2009 06 05.8	16 55.52	+29 48.0	20.2	-0.95	-	2.9	17.6/05.0	37265
2000 BY ₁₂	2009 06 05.8	16 55.53	-26 36.8	20.6	-0.77	+	1.1	1.1/06.2	39140
2000 EG ₁₉₆	2009 06 05.8	16 55.54	-18 23.3	20.1	-0.95	+	1.8	1.7/05.4	31765
2005 RQ ₂₇	2009 06 05.8	16 55.55	-43 28.0	20.9	-1.05	+	0.7	5.7/07.6	18121
2008 CX ₁₃₈	2009 06 05.8	16 55.55	-37 24.3	21.5	-1.07	+	1.3	4.6/07.3	38149
2002 CF ₈₉	2009 06 05.8	16 55.57	-35 32.9	21.2	-0.93	+	1.7	3.6/07.2	35806
2004 XP ₈₇	2009 06 05.8	16 55.58	-19 47.3	21.6	-0.64	+	1.2	0.6/05.6	18110
2005 TL ₁₀₄	2009 06 05.8	16 55.58	-45 39.6	19.8	-1.13	-	0.7	7.5/07.4	38911
2003 FA ₂₈	2009 06 05.8	16 55.66	-34 40.3	21.1	-0.98	+	1.3	4.2/07.1	34752
2005 GU ₁₈₁	2009 06 05.8	16 55.67	-19 47.6	21.1	-1.05	+	0.9	1.2/05.6	56017
2000 SU ₃₃	2009 06 05.8	16 55.68	-34 44.1	20.1	-0.99	-	0.1	3.8/06.8	40666
2005 CG ₂₁	2009 06 05.8	16 55.72	-21 40.8	19.9	-1.10	+	0.1	0.4/05.8	33431
2005 UB ₂₅₇	2009 06 05.8	16 55.72	-27 42.3	19.5	-0.93	-	1.5	1.9/06.2	38075
2005 UM ₇₁	2009 06 05.8	16 55.72	-33 06.4	19.8	-0.93	+	2.2	3.4/07.0	38072
2005 UK ₄₂	2009 06 05.8	16 55.72	-31 53.6	20.9	-0.92	-	0.6	2.8/06.5	43236
2007 XN ₅₁	2009 06 05.8	16 55.75	-22 02.7	21.8	-1.03	+	1.7	0.2/05.8	39879
2001 WF ₄₃	2009 06 05.8	16 55.76	-23 03.5	20.0	-0.93	-	0.5	0.1/05.9	39159
2001 ST ₁₇₃	2009 06 05.8	16 55.78	+12 47.5	20.6	-0.83	+	3.8	11.5/30.8	37933
2005 EB ₂₁₃	2009 06 05.8	16 55.78	-26 51.4	20.7	-1.09	+	1.1	2.0/06.2	56010
2006 UK ₁₇₀	2009 06 05.8	16 55.79	-33 17.3	21.6	-0.96	-	0.8	2.9/06.6	35974
2006 TA ₄₅	2009 06 05.8	16 55.79	-24 23.8	21.4	-1.11	+	0.5	0.7/06.0	49012
2003 SX ₂₆₇	2009 06 05.8	16 55.79	-03 39.1	22.8	-0.60	+	1.8	3.9/03.6	58456
2006 TT ₇₈	2009 06 05.8	16 55.80	-12 49.3	20.6	-0.90	+	4.3	3.2/04.6	12488
2002 QE ₇₃	2009 06 05.8	16 55.82	-11 24.6	20.9	-0.98	+	1.6	4.1/04.8	37961
2002 CV ₂₁₄	2009 06 05.8	16 55.83	-17 35.8	18.7	-1.05	-	0.9	2.5/05.6	58425
2002 AB ₁₃₆	2009 06 05.8	16 55.85	-10 26.4	19.8	-0.84	-	0.4	3.9/04.9	58423
2002 CM ₄₇	2009 06 05.8	16 55.86	-50 18.5	20.6	-1.17	+	3.7	8.4/09.9	34712
2002 WJ ₂₅	2009 06 05.8	16 55.88	-21 40.0	19.6	-0.95	+	3.2	0.4/05.8	41108
2006 TM ₅₂	2009 06 05.8	16 55.89	-21 51.6	20.7	-0.96	+	0.4	0.3/05.8	38101
2000 KW ₄₀	2009 06 05.9	16 55.80	-23 05.8	19.9	-0.99	+	0.5	0.2/05.9	33304
2005 EB ₁₈₈	2009 06 05.9	16 55.82	-20 04.8	20.4	-1.02	+	2.2	1.1/05.7	03677
2005 NK ₅	2009 06 05.9	16 55.84	-15 55.2	20.0	-0.92	+	0.1	2.6/05.4	35910
2000 JR ₄	2009 06 05.9	16 55.85	-11 41.5	20.6	-0.96	-	2.6	3.8/05.4	39703
2005 UQ ₂₈₄	2009 06 05.9	16 55.88	-34 05.5	20.5	-1.00	-	2.5	3.6/06.4	38076

2008 CK ₇₉	2009 06 05.9	16 55.90	-16 03.6	21.6	-0.85	+	0.2	2.0/05.4	38146
2006 QE ₁₂₈	2009 06 05.9	16 55.92	-25 47.7	20.3	-1.11	+	4.5	1.3/06.3	53523
2004 BD ₁₂₅	2009 06 05.9	16 55.94	-23 10.9	21.7	-1.04	+	0.9	0.2/06.0	34783
2000 WL ₁₀₁	2009 06 05.9	16 55.96	-12 26.7	20.2	-0.83	-	1.9	2.8/05.4	58405
2005 OA ₁₂	2009 06 05.9	16 55.97	-13 16.0	19.2	-0.91	+	1.0	3.6/05.1	38047
2007 DV ₇₇	2009 06 05.9	16 55.97	-20 41.7	21.6	-0.79	+	1.3	0.5/05.7	21877
2004 ES ₉₀	2009 06 05.9	16 55.98	-29 45.1	20.7	-1.03	-	0.5	2.8/06.5	35883
2005 QD ₁₄₆	2009 06 05.9	16 56.08	-46 07.1	20.3	-1.20	+	1.3	7.3/08.0	14747
2005 XS ₃₄	2009 06 05.9	16 56.10	-24 30.0	20.5	-0.87	+	3.3	0.6/06.2	96620
2005 SA ₂₈₅	2009 06 05.9	16 56.11	-18 10.0	21.4	-0.87	-	1.4	1.4/05.7	24474
2003 WX ₁₁₆	2009 06 05.9	16 56.14	-29 00.3	19.1	-1.16	+	3.7	2.8/06.7	35863
2006 VH ₁₀₉	2009 06 05.9	16 56.19	-22 27.4	20.2	-0.86	+	4.8	0.1/06.0	33531
2007 EZ ₈₂	2009 06 05.9	16 56.23	+06 51.9	21.6	-0.75	+	0.6	7.7/02.7	20560
2004 NC ₂₂	2009 06 05.9	16 56.23	-60 19.6	19.1	-1.50	+	4.4	12.4/11.4	35893
2002 CC ₁₃₇	2009 06 05.9	16 56.24	+10 11.9	19.3	-0.77	-	0.7	10.4/03.1	58425
2007 XO ₁₆	2009 06 05.9	16 56.24	-24 44.7	20.6	-1.12	+	2.5	0.9/06.2	31677
2002 AT ₇₃	2009 06 05.9	16 56.26	-13 31.8	20.0	-0.90	-	1.5	3.0/05.4	14650
2002 VC ₈₄	2009 06 05.9	16 56.27	-12 11.8	18.9	-0.96	+	5.4	3.8/04.5	35835
2004 FA ₆₄	2009 06 05.9	16 56.28	-50 29.7	20.1	-1.43	-	3.0	9.6/07.2	35885
2004 PW ₉₁	2009 06 05.9	16 56.28	-02 15.9	19.3	-0.77	+	2.4	6.9/03.4	58480
2005 SK ₇₁	2009 06 05.9	16 56.29	-36 59.1	21.4	-1.01	-	0.2	4.6/07.1	37426
2008 GE ₅₂	2009 06 06.0	16 56.21	-20 41.6	21.6	-0.81	+	1.2	0.5/05.8	40579
2007 WW ₂₀	2009 06 06.0	16 56.32	-11 31.9	19.7	-0.92	-	2.0	4.4/05.4	58584
2005 OM ₁₅	2009 06 06.0	16 56.32	-27 26.4	20.6	-1.05	+	5.2	1.8/06.6	87714
2001 TD ₁₄	2009 06 06.0	16 56.33	-28 17.5	20.4	-0.98	+	0.7	1.9/06.5	37936
2005 EE ₁₇₀	2009 06 06.0	16 56.35	-19 50.7	19.3	-0.98	-	0.2	1.4/05.8	97781
2004 NY ₃₀	2009 06 06.0	16 56.39	-04 46.3	20.8	-0.74	-	0.4	4.1/04.5	43202
2001 SS ₂₇₁	2009 06 06.0	16 56.42	-11 08.7	19.1	-0.89	+	5.5	4.5/04.3	58414
2007 BE ₆	2009 06 06.0	16 56.45	-28 49.0	21.0	-0.84	+	3.2	1.6/06.8	16000
2001 RY ₁₅₁	2009 06 06.0	16 56.46	-11 10.2	20.7	-0.93	+	0.3	3.7/05.1	19542
2005 RD ₄₅	2009 06 06.0	16 56.47	-25 36.9	18.3	-0.90	+	3.4	1.5/06.4	11127
1997 GK ₅	2009 06 06.0	16 56.48	-23 06.5	19.8	-1.00	+	1.7	0.2/06.1	14582
2007 VO ₃₁₆	2009 06 06.0	16 56.50	-25 26.6	20.8	-1.11	+	3.1	1.2/06.4	42931
2006 VN ₁₆₉	2009 06 06.0	16 56.56	-21 32.8	20.2	-1.03	+	1.6	0.4/06.0	38116
2002 QO ₃₂	2009 06 06.0	16 56.60	-28 40.0	20.3	-1.13	+	1.1	2.6/06.6	14666
2005 JE ₁₁	2009 06 06.0	16 56.61	-26 54.6	19.9	-1.01	-	0.9	2.1/06.3	33439
2000 EX ₂₂	2009 06 06.0	16 56.62	-25 26.5	19.8	-1.01	+	1.6	1.2/06.3	22668
2008 FT ₃	2009 06 06.0	16 56.63	-26 47.5	20.5	-0.91	+	0.7	1.3/06.4	50118
2004 EQ ₃₅	2009 06 06.0	16 56.64	-25 00.7	19.3	-0.99	+	5.8	0.9/06.4	38019
2008 CY ₈₇	2009 06 06.0	16 56.64	-18 56.7	21.1	-0.96	+	0.4	1.2/05.8	37684
2000 SN ₁₈₀	2009 06 06.0	16 56.67	-21 24.3	19.6	-0.85	+	3.2	0.4/05.9	35769
2002 CC ₃₁₀	2009 06 06.0	16 56.67	-02 51.3	22.1	-0.74	+	0.7	5.1/04.3	35808
2007 YD ₆₄	2009 06 06.0	16 56.68	-23 27.0	21.7	-1.09	+	2.1	0.3/06.2	39888
2005 NA ₁₀₁	2009 06 06.0	16 56.69	-26 18.1	19.7	-0.95	+	2.8	1.7/06.5	35913
2006 RB ₈₇	2009 06 06.0	16 56.72	-20 09.2	22.1	-1.01	+	1.7	0.9/05.9	35948
2000 QV ₁₅₆	2009 06 06.1	16 56.63	-24 14.9	18.7	-0.94	+	5.8	0.7/06.3	93837
2004 RD ₁₁₄	2009 06 06.1	16 56.63	-24 40.4	20.3	-0.88	+	0.9	0.7/06.3	95373
2003 YQ ₁₈₁	2009 06 06.1	16 56.64	-24 11.9	21.5	-1.10	+	1.5	0.6/06.2	35871
2006 XU ₁₆	2009 06 06.1	16 56.65	-32 41.9	20.0	-0.91	+	3.3	3.1/07.3	56086
2001 MV ₁₁	2009 06 06.1	16 56.69	-36 56.3	19.4	-1.11	+	2.2	6.2/07.5	37925
2006 WB ₁₄₇	2009 06 06.1	16 56.70	-25 45.6	19.9	-0.94	-	2.2	1.0/06.3	38119

2006 SE ₃₆₈	2009 06 06.1	16 56.71	-48 32.3	20.7	-1.31	-	0.6	8.2/08.0	39259
2008 CV ₁₈₄	2009 06 06.1	16 56.72	-16 33.3	20.2	-0.85	+	6.1	1.7/05.2	58595
2008 CG ₂₀₀	2009 06 06.1	16 56.73	-36 13.0	20.4	-0.95	+	0.6	4.3/07.3	40197
2006 UQ ₆₂	2009 06 06.1	16 56.76	-27 18.3	20.0	-1.03	-	1.9	1.6/06.4	58550
2006 WV ₁₉₀	2009 06 06.1	16 56.78	-23 29.7	21.6	-0.84	+	1.1	0.2/06.2	58560
2002 QE ₁₀₅	2009 06 06.1	16 56.78	-25 50.9	21.3	-1.04	+	1.6	1.1/06.4	37962
2005 SM ₃₂	2009 06 06.1	16 56.82	-21 36.8	21.5	-0.89	+	0.5	0.3/06.1	97812
2005 QY ₆₂	2009 06 06.1	16 56.83	-41 24.6	21.3	-1.10	+	0.8	6.1/07.7	97794
2005 VQ ₈₈	2009 06 06.1	16 56.85	-16 42.6	20.2	-0.83	+	0.8	1.8/05.6	38080
2002 FC ₂₁	2009 06 06.1	16 56.87	-20 32.9	18.7	-1.14	-	2.2	0.9/06.1	30139
2008 CW ₁₃₀	2009 06 06.1	16 56.89	-24 40.4	21.6	-1.04	+	1.6	0.7/06.3	55475
2003 SM ₁₅₇	2009 06 06.1	16 56.91	-16 06.3	21.8	-0.64	+	1.3	1.4/05.5	57956
2001 SH ₃₅₄	2009 06 06.1	16 56.92	-42 35.6	20.1	-0.71	-	0.8	3.7/07.7	40096
2006 RQ ₉₆	2009 06 06.1	16 56.93	-25 34.7	21.7	-1.11	+	1.5	1.2/06.4	58537
2001 QD ₉₀	2009 06 06.1	16 56.93	-16 40.3	18.9	-0.94	+	6.0	2.1/05.3	58409
2005 QC ₂₄	2009 06 06.1	16 56.95	-18 34.5	20.6	-0.82	+	0.8	1.2/05.8	40137
2006 YN ₃₈	2009 06 06.1	16 56.96	-28 28.6	21.6	-1.06	+	1.8	1.9/06.7	16377
2005 RP ₃₃	2009 06 06.1	16 56.99	-17 01.4	17.7	-1.07	+	17.2	2.4/04.8	58508
1172 T-3	2009 06 06.1	16 56.99	-07 26.5	20.7	-0.80	+	4.6	4.6/03.9	58656
2002 AG ₄₀	2009 06 06.1	16 57.00	-09 00.4	19.4	-0.79	-	0.1	4.2/05.1	58422
2006 US ₃₄	2009 06 06.1	16 57.00	-27 17.1	22.7	-1.04	+	0.4	1.5/06.5	34996
2002 TB ₂₆₅	2009 06 06.1	16 57.01	-14 21.6	20.1	-0.92	+	4.4	2.7/05.1	16225
2005 NQ ₁₂₂	2009 06 06.1	16 57.04	-32 02.8	19.2	-1.04	+	5.9	3.6/07.5	11114
2006 WM ₂₄	2009 06 06.1	16 57.06	-16 33.2	19.9	-0.95	+	2.3	2.2/05.6	57470
2005 EC ₁₉₆	2009 06 06.1	16 57.07	-24 58.4	18.2	-0.96	+	2.0	1.2/06.4	14733
2008 BG ₄₄	2009 06 06.1	16 57.09	-11 43.8	18.8	-1.03	-	5.6	4.6/06.1	58591
2008 AS ₆₅	2009 06 06.1	16 57.13	-15 47.3	20.6	-1.04		0.0	2.7/05.7	37642
2007 WB ₅₈	2009 06 06.1	16 57.15	-25 58.6	20.0	-1.18	-	1.3	1.4/06.4	40718
2005 WL ₇₈	2009 06 06.2	16 57.04	-24 56.7	22.1	-0.67	+	1.1	0.5/06.4	26100
2008 BX ₂₂	2009 06 06.2	16 57.04	-40 26.4	20.4	-1.00	+	1.8	6.1/08.1	38140
2006 UJ ₄₅	2009 06 06.2	16 57.04	-24 11.6	22.7	-0.99	+	0.2	0.5/06.3	12950
2000 UG ₃₅	2009 06 06.2	16 57.05	-15 44.1	19.5	-0.82	+	3.3	2.2/05.4	58404
2006 SZ ₂₇₈	2009 06 06.2	16 57.05	-20 46.2	21.5	-1.04	+	1.0	0.7/06.0	46495
2001 WD ₉₆	2009 06 06.2	16 57.05	-23 59.4	20.0	-1.10	-	0.9	0.6/06.3	94315
2006 UB ₁₇₅	2009 06 06.2	16 57.06	-30 40.5	20.2	-1.02	-	0.5	2.6/06.8	35974
2004 EB ₅	2009 06 06.2	16 57.09	-15 26.6	20.9	-0.93	+	1.3	2.5/05.6	35881
2008 DC ₁₆	2009 06 06.2	16 57.10	-39 39.0	20.5	-1.14	+	0.6	6.1/07.7	41485
2000 WS ₄₆	2009 06 06.2	16 57.13	-16 11.0	21.6	-0.78	+	1.8	1.7/05.5	97416
1996 MZ	2009 06 06.2	16 57.13	-11 53.4	19.3	-0.93	-	2.7	4.6/05.8	58393
2008 GO ₃₉	2009 06 06.2	16 57.14	-16 53.3	20.6	-0.92	+	0.9	2.0/05.7	41597
2005 SP ₁₆	2009 06 06.2	16 57.15	-11 51.1	20.5	-0.77	+	2.3	3.3/05.0	58509
2008 EA ₁₀₈	2009 06 06.2	16 57.15	-28 53.5	20.5	-1.21	+	2.2	2.6/06.8	58135
2006 QH ₁₂₁	2009 06 06.2	16 57.17	-12 48.0	20.6	-1.02	+	3.0	4.1/05.1	33478
2005 SQ ₁₃₀	2009 06 06.2	16 57.18	-02 05.4	22.0	-0.77	+	3.4	5.9/03.4	21833
2006 QC ₃₈	2009 06 06.2	16 57.20	-16 13.4	19.7	-1.10	-	1.8	2.9/05.9	53518
2008 CB ₁₅₂	2009 06 06.2	16 57.24	+01 54.0	21.4	-0.86	+	1.5	7.9/03.7	58594
2006 UP ₉₅	2009 06 06.2	16 57.27	-24 56.8	19.8	-1.17	-	1.8	1.1/06.4	12954
2004 EU ₆₉	2009 06 06.2	16 57.27	-27 47.2	20.9	-1.01	+	1.4	1.9/06.7	35883
2008 CA ₄₂	2009 06 06.2	16 57.29	-25 56.5	20.8	-0.96	+	3.0	1.2/06.6	40504
1999 UY ₄₇	2009 06 06.2	16 57.30	-25 57.8	20.5	-1.13	+	2.6	1.3/06.6	35757
2004 BU ₈₄	2009 06 06.2	16 57.30	-17 54.6	18.6	-0.97	+	6.9	1.8/05.5	58470

2006 VS ₉₇	2009 06 06.2	16 57.31	-27 27.1	20.5	-0.92	+	2.3	1.6/06.8	35984
2006 TL ₄₇	2009 06 06.2	16 57.31	-22 50.8	19.6	-0.99	+	0.9	0.1/06.3	35964
2003 KL ₃₂	2009 06 06.2	16 57.32	-23 36.6	19.0	-0.93	-	2.8	0.3/06.3	97657
1999 CS ₄₅	2009 06 06.2	16 57.34	-13 39.8	21.7	-0.89	+	0.6	2.6/05.5	37909
2005 TC ₁₈	2009 06 06.2	16 57.35	-18 33.3	21.5	-0.83	+	1.1	1.1/05.9	21840
2005 JZ ₁₂₀	2009 06 06.2	16 57.36	-14 19.9	20.9	-0.98	+	1.7	3.0/05.5	39214
2008 AM ₆₉	2009 06 06.2	16 57.36	-16 33.1	20.5	-0.95	+	0.4	2.2/05.8	39281
2008 CQ ₁₉₉	2009 06 06.2	16 57.38	-33 37.9	20.7	-1.05	+	1.1	3.7/07.2	39927
2006 UF ₁₀	2009 06 06.2	16 57.38	-33 46.3	19.9	-1.07	+	3.0	3.7/07.5	58548
2006 QD ₃	2009 06 06.2	16 57.40	-02 05.2	19.4	-1.02	+	0.2	8.3/04.4	58532
2002 TW	2009 06 06.2	16 57.41	-05 49.8	21.2	-0.89	+	1.7	5.2/04.6	35825
2006 UA ₂₂₂	2009 06 06.2	16 57.41	-26 34.9	19.5	-1.09	+	3.6	1.9/06.7	58552
2006 VM ₅₂	2009 06 06.2	16 57.44	-30 40.8	20.3	-1.00	+	1.9	3.1/07.1	58076
2006 TF ₇₉	2009 06 06.2	16 57.44	-18 05.9	20.9	-0.94	+	1.4	1.6/05.9	37541
2005 SQ ₄₂	2009 06 06.2	16 57.46	-23 24.0	20.8	-0.81	+	1.9	0.2/06.4	38058
2005 SH ₁₀₅	2009 06 06.2	16 57.49	-35 22.5	19.1	-1.06	-	3.0	4.4/06.7	97823
2008 DN ₂₅	2009 06 06.2	16 57.54	-29 19.5	20.4	-1.00	-	0.8	2.2/06.7	35395
2006 BY ₂₇₁	2009 06 06.2	16 57.55	+17 13.2	19.7	-1.07	+	3.1	19.3/31.9	26751
2006 VD ₂₆	2009 06 06.3	16 57.45	-27 23.7	20.7	-0.99		0.0	1.6/06.6	35981
2002 AD ₈₈	2009 06 06.3	16 57.49	-17 05.5	20.1	-0.84	-	0.2	1.8/05.9	58423
2005 GZ ₁₇₈	2009 06 06.3	16 57.50	-20 26.7	18.6	-0.97	+	2.2	1.1/06.1	51016
2007 EU ₇₇	2009 06 06.3	16 57.50	+06 12.0	21.1	-0.50	+	1.5	5.5/02.6	58086
2008 EZ ₁₃₁	2009 06 06.3	16 57.50	-42 47.3	20.3	-1.07	-	1.3	6.4/07.5	41917
2008 EY ₄₀	2009 06 06.3	16 57.50	-38 22.8	20.3	-1.13	-	1.5	5.3/07.2	37788
2002 QX ₁₇	2009 06 06.3	16 57.51	-21 14.1	18.8	-0.96	+	1.4	0.7/06.2	33350
2006 ST ₁₃₈	2009 06 06.3	16 57.51	-28 58.3	19.7	-1.19	-	5.2	3.5/06.3	34961
2006 DF ₂₁₄	2009 06 06.3	16 57.57	-02 25.0	20.2	-0.52	+	0.8	4.0/04.1	58526
2008 EB ₉₁	2009 06 06.3	16 57.57	-04 53.2	19.6	-0.75	+	4.1	5.3/04.0	37818
2008 DP ₇₀	2009 06 06.3	16 57.58	-06 02.0	19.5	-0.83	-	0.8	5.8/05.2	41494
2001 UC ₆₉	2009 06 06.3	16 57.60	-13 19.5	19.7	-0.53	+	1.7	1.9/05.3	58417
2006 TP ₈₈	2009 06 06.3	16 57.62	-20 28.3	20.8	-0.93	+	3.3	0.8/06.1	12945
2006 UM ₆	2009 06 06.3	16 57.62	-15 25.1	20.8	-0.91	+	1.8	2.3/05.6	39262
2006 SX ₂₆	2009 06 06.3	16 57.63	-31 27.3	18.8	-1.12	+	3.9	4.1/07.3	35950
2003 FK ₉₆	2009 06 06.3	16 57.64	-11 00.9	18.8	-0.90	-	3.9	4.2/06.0	58449
2008 CC ₂₀₅	2009 06 06.3	16 57.65	-08 53.0	20.7	-0.80	+	1.6	4.5/05.0	55477
2005 MG ₄₇	2009 06 06.3	16 57.67	-11 56.7	19.3	-1.03	-	4.2	4.6/06.0	58503
2006 VH ₄₆	2009 06 06.3	16 57.68	-26 53.3	21.0	-0.99	+	1.0	1.5/06.7	42853
2006 SP ₆₆	2009 06 06.3	16 57.69	-17 33.3	22.0	-1.02	+	2.1	2.0/05.8	14789
2005 UE ₅₅	2009 06 06.3	16 57.71	-19 31.9	19.8	-0.81	+	3.2	1.0/06.0	97885
2000 TK ₃₀	2009 06 06.3	16 57.76	-03 10.3	21.9	-0.73	+	2.0	4.9/04.2	39145
2006 UG ₇	2009 06 06.3	16 57.76	-18 15.9	21.1	-0.95	+	1.2	1.5/06.0	41268
2002 AT ₁₇₄	2009 06 06.3	16 57.77	-11 33.8	19.6	-0.82	-	0.7	3.5/05.6	58423
2008 DO ₁	2009 06 06.3	16 57.78	+02 05.0	19.8	-0.79	-	1.8	9.3/05.0	38152
2008 DD ₃₃	2009 06 06.3	16 57.82	-35 54.1	20.3	-1.01	-	0.1	4.4/07.4	40197
2002 CG ₁₁₇	2009 06 06.3	16 57.82	-14 59.1	20.8	-0.80	+	0.6	2.3/05.7	39164
2005 XF ₁₄	2009 06 06.3	16 57.82	-15 21.7	20.2	-0.86	-	1.7	2.1/05.9	18164
2008 AK ₆₈	2009 06 06.3	16 57.82	-14 18.2	20.5	-1.05	-	0.1	3.3/05.8	35243
2006 SG ₁₆₆	2009 06 06.3	16 57.83	-22 34.4	18.4	-0.95	+	3.7	0.1/06.4	20844
2005 ED ₅₀	2009 06 06.3	16 57.84	-35 07.6	19.5	-1.23	+	0.3	5.4/07.3	33432
2005 RZ ₂₉	2009 06 06.3	16 57.86	-09 25.1	19.5	-0.85	+	3.2	5.2/04.7	58026
2006 WP ₁₁₅	2009 06 06.3	16 57.87	-32 17.9	20.4	-0.97	+	3.0	2.8/07.5	22861

2001 XT ₁₄₆	2009 06 06.3	16 57.89	-20 31.5	20.1	-0.91	-	1.8	0.7/06.3	58421	2008 AM ₁₁₅	2009 06 06.5	16 58.36	-27 05.7	20.1	-0.90	+	2.2	1.6/07.0	39896
2008 CQ ₂₀₇	2009 06 06.3	16 57.90	-30 42.9	20.7	-1.03	+	0.9	3.1/07.1	58129	2006 UN ₈₄	2009 06 06.5	16 58.37	-24 26.3	20.2	-0.99	+	0.5	0.6/06.7	39808
2002 TQ ₁₀	2009 06 06.3	16 57.90	-28 19.6	20.0	-1.11	+	0.4	2.4/06.8	35825	2005 TH ₁₈₁	2009 06 06.5	16 58.38	-20 13.6	20.3	-0.82	+	0.9	0.8/06.3	40147
2008 BX ₄₆	2009 06 06.3	16 57.92	-05 23.7	20.7	-0.81	+	0.2	5.9/04.9	40500	2005 VL ₈₂	2009 06 06.5	16 58.39	-49 21.5	20.1	-1.16	+	3.5	7.3/09.7	01107
2001 US ₂₂₁	2009 06 06.4	16 57.86	-18 35.8	20.7	-0.89	+	2.7	1.4/06.0	37942	2002 TA ₃₇₄	2009 06 06.5	16 58.40	-26 19.0	20.2	-1.12	-	1.4	1.4/06.7	12282
2008 AQ ₂₁	2009 06 06.4	16 57.86	-29 34.9	20.5	-1.00	+	1.3	2.7/07.0	50077	2006 SW ₂₇	2009 06 06.5	16 58.40	-19 33.0	21.6	-1.04	+	3.0	1.1/06.2	09970
2004 OO ₁₁	2009 06 06.4	16 57.88	-40 40.1	19.4	-1.05	-	1.2	6.4/07.4	40126	2008 DF ₄	2009 06 06.5	16 58.41	-08 23.2	20.7	-0.82	+	1.9	5.0/05.0	50103
2008 EV ₁₁₈	2009 06 06.4	16 57.89	-23 12.4	20.7	-1.07	+	2.1	0.2/06.5	41520	2006 UC ₁₇	2009 06 06.5	16 58.42	-46 26.0	20.8	-1.07	+	4.0	5.5/09.8	22846
2008 CF ₇₇	2009 06 06.4	16 57.90	-10 12.1	20.7	-0.82	-	1.0	4.0/05.7	36031	2001 UB ₁₆₃	2009 06 06.5	16 58.45	-16 53.4	20.8	-0.85	+	2.8	1.7/05.9	37941
2008 EN ₆₈	2009 06 06.4	16 57.92	-18 05.5	20.4	-0.81		0.0	1.4/06.1	37805	2005 SN ₃₇	2009 06 06.5	16 58.46	-08 14.7	20.3	-0.79	+	2.3	4.9/05.0	58509
2005 SM ₂₁₃	2009 06 06.4	16 57.92	-14 20.0	19.7	-0.79	+	3.0	2.7/05.4	35928	2006 WY ₅₀	2009 06 06.5	16 58.47	-20 40.1	19.5	-0.96	+	5.1	0.7/06.3	35987
2005 EV ₉₄	2009 06 06.4	16 57.92	-32 23.4	19.5	-1.11	+	3.3	4.8/07.5	87654	2001 VX ₃	2009 06 06.5	16 58.48	-23 06.8	20.7	-0.93	+	2.1	0.1/06.6	37942
2003 YF ₁₀₃	2009 06 06.4	16 57.93	-26 00.5	18.7	-1.02	+	5.7	1.2/06.9	35869	2005 EC ₁₁₂	2009 06 06.5	16 58.49	-29 11.9	19.3	-1.13	-	0.2	3.0/07.0	30222
2001 YZ ₁₂	2009 06 06.4	16 57.94	-22 16.3	20.8	-0.86	+	2.2	0.1/06.4	39161	2001 SG ₂₁	2009 06 06.5	16 58.51	-22 08.6	20.2	-0.97	+	0.3	0.2/06.5	37932
2008 CG ₈₇	2009 06 06.4	16 57.95	-23 54.6	21.0	-0.88	+	0.2	0.4/06.5	37683	2006 SC ₁₁₇	2009 06 06.5	16 58.53	-16 35.2	21.2	-0.90	+	2.1	2.0/05.9	40162
2005 RZ ₁₉	2009 06 06.4	16 58.01	-04 35.0	21.8	-0.72	+	1.2	4.4/04.6	38055	2005 UU ₂₂₄	2009 06 06.5	16 58.55	-27 18.5	20.8	-0.85	+	1.5	1.4/07.0	58516
2005 SZ ₈₁	2009 06 06.4	16 58.03	-23 53.1	20.7	-0.87	+	0.8	0.4/06.5	39229	2005 VD ₈₀	2009 06 06.5	16 58.55	-23 04.9	19.8	-0.84	+	2.3	0.1/06.6	38080
2006 TJ ₇₆	2009 06 06.4	16 58.04	-22 20.7	20.7	-0.96	+	0.4	0.1/06.4	35966	2004 YG ₁₆	2009 06 06.5	16 58.58	-14 03.7	20.1	-0.56	-	0.4	1.8/05.9	56962
2008 AY ₇₁	2009 06 06.4	16 58.04	-12 11.5	20.8	-1.05	+	1.2	4.0/05.5	39281	2005 QT ₁₀₄	2009 06 06.5	16 58.60	+02 41.8	21.6	-0.79	+	2.0	7.8/03.5	97798
2002 XE ₈₂	2009 06 06.4	16 58.06	-11 52.9	20.7	-0.89	+	4.2	3.6/05.1	35840	2002 NX ₅₇	2009 06 06.5	16 58.60	-17 28.2	19.1	-0.97	+	0.4	2.7/06.1	58431
2005 SE ₂₈₂	2009 06 06.4	16 58.09	-28 54.3	21.4	-0.93	-	1.5	2.0/06.8	21839	2005 US ₁₆₁	2009 06 06.5	16 58.65	-25 08.6	20.0	-0.89	+	0.3	0.7/06.8	39243
2006 UO ₄₂	2009 06 06.4	16 58.09	-24 06.2	20.7	-0.95		0.0	0.5/06.6	38104	2002 QZ ₇₁	2009 06 06.5	16 58.66	-34 11.0	21.1	-1.16	+	2.0	4.1/07.6	35817
2006 WH ₃₁	2009 06 06.4	16 58.11	-20 19.1	22.5	-0.98	+	1.0	0.8/06.2	49016	1999 VT ₈₉	2009 06 06.5	16 58.67	-19 33.0	21.1	-1.03	+	2.2	1.1/06.3	39139
2005 SG ₁₈₄	2009 06 06.4	16 58.14	-12 09.6	21.6	-0.77	+	2.8	3.1/05.2	58511	2000 TR ₁₇	2009 06 06.5	16 58.69	-32 52.1	20.1	-1.26	-	1.4	4.4/07.1	31773
2006 UX ₈₆	2009 06 06.4	16 58.17	-39 42.0	21.6	-1.21	-	2.5	5.4/07.1	12953	2006 RD ₁	2009 06 06.5	16 58.69	-23 34.3	19.1	-1.24	+	14.0	0.4/06.8	11205
2006 YC ₃₄	2009 06 06.4	16 58.18	-21 17.0	22.1	-0.98	-	0.2	0.4/06.4	14825	1999 XQ ₂₅₂	2009 06 06.5	16 58.69	-20 02.8	21.7	-1.09	+	1.4	1.1/06.4	07823
2008 EJ ₈₇	2009 06 06.4	16 58.19	-37 58.7	20.2	-0.99	+	1.2	4.8/07.9	41509	2008 CQ ₁₅₈	2009 06 06.5	16 58.71	-23 33.8	20.7	-1.10	+	0.5	0.3/06.6	35372
2006 QW ₆₀	2009 06 06.4	16 58.20	-11 17.0	20.1	-1.02	+	0.8	4.6/05.5	38088	2003 YV ₈	2009 06 06.5	16 58.72	-17 20.2	20.1	-1.14		0.0	2.1/06.2	35866
2005 EB ₁₂₄	2009 06 06.4	16 58.21	-19 44.0	20.1	-1.08	+	0.8	1.2/06.2	33433	2001 UM ₅₄	2009 06 06.5	16 58.75	-34 16.4	20.5	-1.03	+	3.4	4.0/07.9	10818
2002 TU ₈₇	2009 06 06.4	16 58.24	-18 31.7	21.0	-1.02	+	1.7	1.6/06.1	08435	2000 WE ₁₃₄	2009 06 06.6	16 58.69	-20 55.5	19.5	-0.85	+	6.1	0.5/06.3	58405
2005 CO ₉	2009 06 06.4	16 58.25	-14 00.0	19.4	-1.03	-	1.8	4.2/06.1	31903	2008 DL ₈₄	2009 06 06.6	16 58.69	+03 45.4	19.4	-0.54	+	2.9	5.6/02.8	58598
2003 EN ₅₀	2009 06 06.4	16 58.26	-03 44.1	19.8	-0.79	+	0.9	7.0/04.7	58448	2005 UD ₃₁₁	2009 06 06.6	16 58.70	-30 28.8	21.8	-1.00	-	1.0	2.6/07.0	58517
2641 P-L	2009 06 06.4	16 58.26	-26 14.6	20.7	-1.12	+	1.3	1.3/06.8	41716	2002 VS ₂₉	2009 06 06.6	16 58.70	-21 47.0	19.6	-1.00	+	2.6	0.3/06.5	35834
2005 SH ₂₈₆	2009 06 06.4	16 58.28	-21 42.9	23.4	-0.83	+	0.9	0.3/06.4	24474	2006 QO ₁₃₇	2009 06 06.6	16 58.72	-32 49.1	19.7	-1.11	+	1.9	5.4/07.5	33479
2002 PS ₁₁₁	2009 06 06.4	16 58.30	-37 45.2	18.3	-1.07	+	1.5	7.8/07.9	58433	2003 HZ ₆	2009 06 06.6	16 58.72	-42 01.6	20.5	-1.11	-	2.3	6.6/07.5	58450
2003 YQ ₅₃	2009 06 06.4	16 58.30	-22 33.4	20.7	-1.05	+	0.5	0.0/06.5	35868	1998 DZ ₆	2009 06 06.6	16 58.72	-08 43.2	19.8	-0.98	+	2.0	6.5/05.3	58394
2006 TP ₁	2009 06 06.4	16 58.32	-07 36.8	20.5	-0.89	+	2.0	5.4/05.0	58545	2008 GQ ₁₄₁	2009 06 06.6	16 58.72	-22 50.9	20.9	-0.55	+	0.5	0.0/06.6	58146
2005 QE ₅₀	2009 06 06.4	16 58.33	-29 00.2	20.4	-1.01	+	0.3	2.3/07.0	97793	2008 CA ₁₆₃	2009 06 06.6	16 58.86	-13 20.5	19.9	-0.90	+	0.5	3.6/05.9	50100
2008 CD ₈₉	2009 06 06.4	16 58.35	-20 07.2	20.1	-0.95	-	0.5	0.9/06.3	41466	2008 CP ₇₆	2009 06 06.6	16 58.88	-19 35.8	20.6	-0.98	-	0.2	1.2/06.4	58593
2006 VP ₁₂₃	2009 06 06.4	16 58.35	-26 49.8	20.2	-0.94	+	0.7	1.4/06.8	40168	2006 SG ₂₀₆	2009 06 06.6	16 58.89	-19 15.7	19.7	-1.04	+	2.0	1.6/06.3	11271
2007 WG ₅₈	2009 06 06.5	16 58.27	-38 02.3	20.4	-1.12	+	4.1	5.8/08.5	40190	2006 SN ₁₅₀	2009 06 06.6	16 58.91	-26 09.7	21.4	-0.94	+	1.0	1.0/06.9	39257
2005 UW ₁₀₃	2009 06 06.5	16 58.28	-21 11.4	20.2	-0.87	+	0.5	0.5/06.4	97895	2006 XT ₇₂	2009 06 06.6	16 58.91	-23 11.9	22.9	-0.83	+	0.8	0.1/06.7	41302
2001 TJ ₁₈₉	2009 06 06.5	16 58.28	-34 17.1	20.1	-1.04	+	0.7	3.9/07.4	39155	2007 WZ ₅₇	2009 06 06.6	16 58.93	-21 12.2	21.0	-1.03	+	1.6	0.6/06.5	39875
2003 UJ ₅₂	2009 06 06.5	16 58.29	-22 23.9	21.0	-1.07	+	5.4	0.1/06.5	33389	2006 UQ ₃₉	2009 06 06.6	16 58.96	-21 56.2	21.0	-0.94	+	1.7	0.3/06.6	38104
2006 YY ₃₈	2009 06 06.5	16 58.32	-31 04.3	20.7	-1.00	+	2.2	2.8/07.3	35068	2004 PF ₄₄	2009 06 06.6	16 58.98	+04 31.3	19.3	-0.77	-	2.9	11.5/05.4	35894
2008 AK ₉	2009 06 06.5	16 58.32	-19 20.7	20.5	-1.11	+	2.0	1.5/06.2	35214	2008 FX ₅₇	2009 06 06.6	16 58.99	-01 58.5	19.8	-0.52	+	2.5	4.1/04.0	58603
2005 WK ₃₂	2009 06 06.5	16 58.33	-24 19.6	19.7	-0.90	-	0.6	0.6/06.6	35938	2007 YF ₅₄	2009 06 06.6	16 59.01	-29 39.2	21.1	-1.22	+	0.3	3.0/07.1	31703
2006 TE ₅₆	2009 06 06.5	16 58.34	-24 47.6	22.8	-0.99	+	0.9	0.7/06.7	49013	2004 HF ₄	2009 06 06.6	16 59.01	-05 38.5	20.6	-0.85	+	3.9	6.3/04.6	15792
2005 SO ₆₅	2009 06 06.5	16 58.34	-35 22.3	19.7	-0.99	+	1.6	4.2/07.7	56028	2005 QZ ₄₃	2009 06 06.6	16 59.02	-06 34.6	19.6	-0.87	+	0.6	6.3/05.2	57004
2004 RF ₂₅₂	2009 06 06.5	16 58.35	+15 37.4	21.2	-1.08	+	4.9	16.6/30.8	29705	2006 WV ₃₈	2009 06 06.6	16 59.02	-20 15.1	21.7	-0.83	+	0.9	0.7/06.5	38117
2004 RK ₂₄₆	2009 06 06.5	16 58.35	-32 00.9	21.2	-0.98	+	0.4	3.1/07.2	74354	2008 BL ₃₈	2009 06 06.6	16 59.06	-19 31.2	20.9	-0.92	+	1.6	1.1/06.4	37655

2008 FS ₁₀	2009 06 06.6	16 59.09	-28 19.7	20.3	-0.97	+	1.8	2.1/07.2	41539
2008 BB ₈	2009 06 06.6	16 59.12	-43 58.3	21.5	-1.09	+	2.3	6.6/09.3	38139
2004 FO ₁₀₉	2009 06 06.6	16 59.13	-54 55.5	20.4	-1.52	-	2.0	11.4/08.5	35886
2006 UK ₁₆₄	2009 06 06.6	16 59.15	-15 19.5	20.7	-0.91	+	1.4	2.7/06.0	35974
1999 VX ₁₂₀	2009 06 06.6	16 59.16	-12 56.6	20.5	-0.78	+	4.0	2.9/05.4	93784
2008 CS ₄₀	2009 06 06.6	16 59.17	-21 22.5	21.6	-0.96	+	2.3	0.5/06.6	40194
2005 UN ₅₁₉	2009 06 06.6	16 59.17	-08 32.6	21.0	-0.78		0.0	4.3/05.5	34909
2006 QC ₁₅₆	2009 06 06.6	16 59.21	-32 47.9	20.2	-1.15	+	2.4	4.4/07.7	14298
2008 BX ₄₅	2009 06 06.7	16 59.12	-40 58.4	20.5	-1.13	+	2.8	7.0/08.8	40194
2008 DS ₂₉	2009 06 06.7	16 59.13	-31 47.4	20.0	-0.93	+	1.3	3.1/07.6	42955
2001 TO ₂₄₁	2009 06 06.7	16 59.13	-18 59.1	20.0	-0.89	+	1.3	1.3/06.4	39155
2006 UL ₄₄	2009 06 06.7	16 59.16	-21 16.9	20.1	-0.93	+	1.8	0.5/06.6	49013
2006 VG ₃₀	2009 06 06.7	16 59.16	-22 20.3	19.9	-0.83	+	3.0	0.1/06.7	40434
2006 TD ₁₂₈	2009 06 06.7	16 59.18	-28 34.6	22.8	-0.98	-	0.3	1.8/07.1	57097
2008 BD ₁₁	2009 06 06.7	16 59.18	-23 23.8	21.6	-1.15	+	1.9	0.3/06.8	38139
2003 YZ ₃₀	2009 06 06.7	16 59.19	-23 06.0	20.8	-1.07	+	1.6	0.1/06.8	38006
2005 UR ₂₃₁	2009 06 06.7	16 59.20	-17 07.2	19.6	-0.89	+	3.8	2.3/06.0	58516
2006 TY ₃₅	2009 06 06.7	16 59.23	-24 00.1	19.5	-1.08	+	2.1	0.6/06.8	58546
2006 TE ₂₇	2009 06 06.7	16 59.26	-25 35.5	21.1	-1.07	+	0.7	1.1/07.0	14798
2004 GA ₆₀	2009 06 06.7	16 59.27	-03 48.5	19.6	-0.83	+	4.4	7.4/04.1	58477
2006 VL ₇₄	2009 06 06.7	16 59.28	-21 47.3	20.3	-0.89	-	1.1	0.3/06.7	16364
2003 UG ₈₁	2009 06 06.7	16 59.28	-14 35.2	20.5	-0.68	+	0.5	1.9/06.0	72941
2001 NH ₁₄	2009 06 06.7	16 59.30	-18 40.1	19.3	-0.94	-	1.0	1.9/06.5	31780
2006 QZ ₉₉	2009 06 06.7	16 59.30	-21 30.7	19.3	-1.10	+	3.4	0.6/06.6	33478
2001 TZ ₂₀₆	2009 06 06.7	16 59.32	-07 53.5	20.9	-0.85	+	2.7	4.9/05.1	58416
1999 VS ₁₆₆	2009 06 06.7	16 59.34	-28 22.0	21.3	-1.13	+	0.2	2.0/07.1	55045
2005 UZ ₂₄	2009 06 06.7	16 59.34	-17 47.2	20.0	-0.81	+	3.5	1.7/06.2	58514
2001 PH ₄₈	2009 06 06.7	16 59.35	-02 58.1	20.2	-0.90	+	0.6	6.5/04.8	37272
2006 BA ₂₇₅	2009 06 06.7	16 59.35	-39 52.2	21.0	-0.64	+	1.1	3.1/08.5	11158
2005 SN ₂₈₈	2009 06 06.7	16 59.36	+03 41.6	19.8	-0.75	+	1.5	9.1/03.8	38066
2005 UL ₃₉₈	2009 06 06.7	16 59.36	-27 14.2	20.1	-0.95	-	1.7	1.5/07.0	21847
2006 VQ ₁₀	2009 06 06.7	16 59.38	-25 16.4	20.4	-1.00	+	0.4	0.9/06.9	35980
2007 YQ ₆₂	2009 06 06.7	16 59.39	-26 32.0	20.2	-1.15	+	1.5	1.7/07.1	41438
2006 UT ₁₈₃	2009 06 06.7	16 59.44	-13 25.7	20.2	-0.97	-	0.8	3.3/06.2	12957
2006 FC ₂	2009 06 06.7	16 59.46	+07 33.3	20.1	-0.52	+	0.3	5.9/03.5	58043
2003 SK ₇₁	2009 06 06.7	16 59.46	-33 08.0	19.7	-1.21	+	1.8	4.4/07.7	37993
2005 SM ₆₇	2009 06 06.7	16 59.46	-11 25.3	21.7	-0.77	+	1.9	3.3/05.6	21828
2003 EM ₃₈	2009 06 06.7	16 59.47	-26 48.6	18.8	-0.92	+	5.0	1.5/07.3	33377
2005 TG ₇₄	2009 06 06.7	16 59.47	-31 37.6	20.0	-0.96	-	2.4	2.6/07.2	38910
2001 VK ₄₁	2009 06 06.7	16 59.47	-24 15.0	20.4	-0.96	-	0.6	0.5/06.9	37942
2005 UL ₇₂	2009 06 06.7	16 59.50	-26 24.5	19.7	-0.89	+	4.7	1.3/07.3	12914
2003 SU ₈	2009 06 06.7	16 59.51	-10 16.4	19.8	-1.01	+	3.4	5.3/05.4	31851
2000 TM ₂₇	2009 06 06.7	16 59.54	-18 47.9	19.8	-0.88	+	1.0	1.3/06.5	37922
2001 ON ₉₁	2009 06 06.7	16 59.54	-14 05.4	20.2	-0.96	+	5.2	3.0/05.6	17684
2006 QY ₁₁₁	2009 06 06.7	16 59.54	-17 41.9	20.2	-1.07	+	3.6	2.2/06.2	11198
2008 FY ₇₆	2009 06 06.7	16 59.55	-33 49.0	19.2	-1.15	+	0.6	4.4/07.6	43299
2003 YY ₈₁	2009 06 06.7	16 59.57	-20 15.3	22.1	-1.02	-	0.2	0.8/06.6	33403
2002 CH ₇₀	2009 06 06.7	16 59.60	-39 57.4	19.8	-0.99	+	2.3	5.7/08.7	37950
2002 RF ₃₅	2009 06 06.7	16 59.63	-45 30.9	20.9	-1.32	+	1.7	8.7/08.8	37963
2004 VD ₉	2009 06 06.8	16 59.51	-12 38.0	21.5	-0.60	+	0.9	2.0/05.8	00840
2008 CV ₁₅₆	2009 06 06.8	16 59.51	-32 32.8	20.8	-1.01	+	0.7	3.4/07.6	37700

2002 CL ₁₀₁	2009 06 06.8	16 59.52	-48 16.6	19.0	-1.11	+	0.3	8.3/09.1	58424
1999 TB ₁₄₉	2009 06 06.8	16 59.53	-38 18.8	19.5	-0.99	+	0.6	4.7/08.0	35755
2006 SE ₉₁	2009 06 06.8	16 59.54	-20 03.0	20.6	-0.95	+	2.2	1.0/06.5	33077
2006 UT ₂₇₃	2009 06 06.8	16 59.56	-28 03.0	20.8	-1.11	-	0.2	2.1/07.1	10471
2004 FF ₁₃₈	2009 06 06.8	16 59.56	-27 21.6	20.5	-0.99	+	0.6	1.8/07.2	35887
2003 UM ₁₂₃	2009 06 06.8	16 59.59	-27 42.8	21.0	-1.12		0.0	1.9/07.2	30184
2001 TV ₁₁₉	2009 06 06.8	16 59.60	-22 48.4	19.0	-0.56	+	3.0	0.0/06.8	16173
2004 FS ₁₅₄	2009 06 06.8	16 59.60	-42 05.6	19.4	-1.16	+	2.9	7.0/09.1	39199
2006 VZ ₇	2009 06 06.8	16 59.61	-20 42.4	21.3	-0.96	+	2.2	0.7/06.6	12965
2003 BL ₅₄	2009 06 06.8	16 59.62	-31 19.3	21.6	-1.02	+	3.1	2.6/07.7	22728
2004 EC ₁₇	2009 06 06.8	16 59.63	+05 42.5	18.2	-0.80	-	0.9	12.4/04.7	58473
2003 GC ₂₁	2009 06 06.8	16 59.66	-03 22.0	19.6	-0.80	-	0.4	6.3/05.4	58450
2006 SH ₃₅₉	2009 06 06.8	16 59.68	-35 48.3	21.2	-1.15	-	1.7	4.2/07.5	12936
2005 EW ₈₈	2009 06 06.8	16 59.68	-30 13.3	20.1	-1.19	+	2.4	3.0/07.5	58492
2006 UR ₉₈	2009 06 06.8	16 59.69	-13 48.6	21.9	-0.79	+	1.5	2.5/06.0	41270
2001 UR ₁₆	2009 06 06.8	16 59.71	-00 31.4	17.8	-0.97	+	30.3	10.8/29.4	58417
2003 SW ₁₄₃	2009 06 06.8	16 59.72	-28 10.0	19.7	-1.19	+	1.9	2.5/07.3	10985
2002 JF ₁₄₀	2009 06 06.8	16 59.73	-13 27.5	18.6	-0.89	-	3.5	5.3/06.5	42614
2007 EB ₂₇	2009 06 06.8	16 59.74	-01 38.2	20.4	-0.57	-	0.9	4.6/05.2	58564
2008 BP ₄₀	2009 06 06.8	16 59.77	-34 28.2	20.6	-1.04	+	1.1	3.9/08.0	58590
2006 VQ ₄₅	2009 06 06.8	16 59.77	-23 53.1	20.6	-0.92	+	0.3	0.4/06.9	42853
2005 EJ ₂₅₇	2009 06 06.8	16 59.80	-17 39.9	19.9	-1.09	+	3.2	2.2/06.3	58014
2005 EJ ₁₄₈	2009 06 06.8	16 59.81	-13 35.9	20.4	-1.03	+	0.7	3.8/06.2	89636
2008 EY ₂₄	2009 06 06.8	16 59.88	-19 56.4	20.2	-0.85	-	0.9	0.9/06.7	50111
2008 CX ₁₁₉	2009 06 06.8	16 59.88	-61 18.5	19.2	-1.48	+	2.3	12.9/12.7	38148
2006 BX ₁₈₂	2009 06 06.8	16 59.89	-08 50.6	21.5	-0.60	+	0.5	2.8/05.6	38085
2006 QA ₁₁₃	2009 06 06.8	16 59.91	-11 22.1	20.8	-1.07	+	3.2	4.9/05.6	11198
2005 TE ₄₂	2009 06 06.8	16 59.93	-08 57.9	20.1	-0.75	+	3.1	3.8/05.2	38067
2003 UJ ₂₂₂	2009 06 06.8	16 59.94	-29 18.0	20.4	-1.12	+	1.0	2.4/07.4	37999
2008 CY ₇₁	2009 06 06.8	16 59.94	-04 55.5	20.2	-1.01	+	1.0	7.0/05.4	39285
2005 UW ₈₀	2009 06 06.8	16 59.96	-14 14.7	20.5	-0.80	-	0.7	2.3/06.3	58515
2008 FR ₈₂	2009 06 06.8	16 59.96	-04 37.3	20.6	-0.79	+	1.1	5.9/05.2	41566
2006 UR ₄₅	2009 06 06.8	16 59.97	-18 21.1	21.4	-0.90	+	1.8	1.5/06.5	53566
2002 EE ₁₁₇	2009 06 06.8	16 59.97	-20 32.5	20.5	-0.81	+	0.3	0.7/06.7	35809
2008 CN ₄₃	2009 06 06.8	16 59.98	-14 39.1	21.2	-0.84	+	0.1	2.4/06.3	38145
2006 TS ₁₀₃	2009 06 06.8	17 00.00	-24 59.9	20.7	-1.00	+	0.6	0.8/07.1	34991
2005 QA ₈₅	2009 06 06.8	17 00.00	-36 48.0	20.2	-0.98	+	1.5	4.4/08.2	35918
2009 KB ₃	2009 06 06.8	17 00.00	-13 29.2	18.6	-1.00	-	7.7	4.3/07.1	58355
2008 AL ₁₀₄	2009 06 06.8	17 00.02	-15 52.1	20.4	-1.06	-	0.9	2.9/06.5	56126
2009 KK ₄	2009 06 06.9	16 59.95	-07 35.3	19.5	-0.89	-	0.5	6.1/05.7	58357
2005 VS ₅₀	2009 06 06.9	16 59.95	-10 28.2	20.2	-0.84	+	0.6	4.3/05.8	58519
2005 QB ₈	2009 06 06.9	16 59.99	-07 35.5	19.8	-0.87	+	0.9	5.5/05.5	58505
2003 WC ₉	2009 06 06.9	17 00.00	-29 29.7	20.3	-1.12	+	3.3	2.7/07.6	35861
1999 VT ₁₉	2009 06 06.9	17 00.02	-32 00.3	20.8	-0.92	+	2.7	2.6/07.9	16129
2006 WC ₅	2009 06 06.9	17 00.04	-20 45.7	19.9	-0.96	+	0.1	0.7/06.8	49016
2005 QG ₁₈₉	2009 06 06.9	17 00.04	-04 54.7	21.1	-0.77	+	2.1	5.3/05.0	55187
2005 TF ₄₂	2009 06 06.9	17 00.05	-12 55.1	19.8	-0.80	+	3.3	3.1/05.8	39236
2008 FL ₁₃₄	2009 06 06.9	17 00.08	-01 35.1	20.6	-0.52	+	2.6	4.1/04.2	58604
2001 TO ₁₇₆	2009 06 06.9	17 00.10	-07 01.4	20.0	-0.82	+	3.7	5.0/05.0	35793
2008 CA ₅₁	2009 06 06.9	17 00.15	-39 30.0	21.1	-1.00	+	0.6	4.9/08.5	58592
2006 UO ₁₂₇	2009 06 06.9	17 00.16	-02 53.5	19.3	-0.89	+	8.4	7.6/03.4	12955

2003 QV ₆	2009 06 06.9	17 00.20	-23 02.1	18.6	-1.04	+	2.7	0.2/07.0	33381
2007 BB ₁₈	2009 06 06.9	17 00.20	+05 35.1	21.4	-0.77	-	1.0	7.5/04.7	56087
2005 RE ₁₃	2009 06 06.9	17 00.21	-35 04.4	22.8	-1.08	+	1.0	4.0/07.9	97804
2006 TC ₉₁	2009 06 06.9	17 00.24	-36 04.4	20.0	-1.20	-	3.7	5.6/07.2	12945
2003 UK ₂₈₀	2009 06 06.9	17 00.24	-18 28.6	20.0	-1.13	-	1.0	1.7/06.7	33393
2005 SB ₃₅	2009 06 06.9	17 00.24	-08 48.3	21.2	-0.76	+	1.7	4.0/05.5	39227
2001 UQ ₉₁	2009 06 06.9	17 00.25	-16 24.5	20.4	-0.89	+	2.4	2.1/06.3	12776
2002 XA ₂₀	2009 06 06.9	17 00.25	-27 44.9	20.7	-1.01	+	2.1	1.6/07.4	20772
2008 FL ₉	2009 06 06.9	17 00.27	-25 18.2	20.5	-0.93	+	1.1	0.9/07.2	41539
2004 RJ ₁₅₂	2009 06 06.9	17 00.27	-18 23.5	18.4	-0.80	+	5.9	1.7/06.3	58482
2008 AQ ₃	2009 06 06.9	17 00.29	-31 36.2	20.8	-1.13	+	1.8	3.2/07.8	35210
2008 CN ₁₄₄	2009 06 06.9	17 00.30	-20 25.5	20.9	-1.05	+	1.2	0.8/06.8	41912
2006 VB ₈₄	2009 06 06.9	17 00.30	-19 40.3	19.0	-0.94	+	2.5	1.4/06.7	33530
2005 UC ₄₅₀	2009 06 06.9	17 00.31	-23 49.8	20.9	-0.87	-	0.4	0.3/07.1	97953
2005 TV ₇₉	2009 06 06.9	17 00.32	-18 19.1	20.0	-0.81	+	3.6	1.3/06.5	38068
2004 FV ₄₂	2009 06 06.9	17 00.34	-43 10.0	19.8	-1.15	+	3.2	8.8/09.5	55990
2008 CS ₁₀	2009 06 06.9	17 00.35	-05 23.2	20.6	-0.90	+	0.2	5.7/05.7	57495
2001 SF ₁₂₈	2009 06 06.9	17 00.36	-38 13.2	20.9	-1.10	+	0.3	5.3/08.0	40360
2003 YR ₃₀	2009 06 06.9	17 00.37	-25 14.5	20.5	-1.08	-	0.5	0.9/07.1	33401
2005 CR ₂₉	2009 06 06.9	17 00.38	-21 16.1	20.3	-1.15	-	1.1	0.6/06.9	28165
2008 CN ₃₄	2009 06 06.9	17 00.38	-20 19.0	21.4	-1.05	+	1.1	0.9/06.8	36026
2003 EC ₅₇	2009 06 06.9	17 00.40	-00 08.1	20.7	-0.82	-	1.5	6.6/05.9	58449
2008 EV ₅₀	2009 06 06.9	17 00.42	-41 00.3	20.9	-1.01	+	1.9	5.5/08.9	37797
2006 RV ₂₆	2009 06 06.9	17 00.43	-26 21.7	21.1	-1.13	+	0.9	1.4/07.3	11210
1999 SH ₃	2009 06 07.0	17 00.35	-51 22.7	19.4	-1.64	+	5.9	11.9/10.4	12723
2008 EF ₉₇	2009 06 07.0	17 00.35	-23 34.6	20.2	-0.88	+	0.4	0.3/07.1	39949
2001 VV ₃₁	2009 06 07.0	17 00.37	-19 21.3	19.9	-0.92	+	3.6	1.1/06.6	87496
2006 VO ₁₅₆	2009 06 07.0	17 00.37	-19 37.7	21.8	-0.93	+	0.9	1.0/06.8	14811
2006 SJ ₁₈₈	2009 06 07.0	17 00.38	-35 12.0	21.3	-1.11	0.0		4.1/07.9	38095
2008 CC ₄₄	2009 06 07.0	17 00.40	-22 27.4	21.3	-1.02	+	0.3	0.1/07.0	37673
2008 GB ₁₁₆	2009 06 07.0	17 00.41	+00 19.7	21.0	-0.52	+	2.1	4.6/04.2	41923
2005 YN ₅₈	2009 06 07.0	17 00.43	-21 21.9	21.4	-0.67	+	1.3	0.3/06.9	18167
2006 TG ₁₄	2009 06 07.0	17 00.44	-03 56.4	21.8	-0.88	+	1.2	5.8/05.2	53554
2008 BC ₂₃	2009 06 07.0	17 00.45	-03 10.5	22.0	-0.87	+	0.1	6.1/05.6	41909
2005 SH ₁₁	2009 06 07.0	17 00.45	-18 15.2	20.7	-0.97	+	1.7	1.7/06.6	97809
2003 CW ₉	2009 06 07.0	17 00.46	-09 12.0	19.9	-0.83	+	1.5	5.0/05.8	58448
2003 UG ₂₄₈	2009 06 07.0	17 00.49	-17 49.4	19.6	-1.07	+	5.0	2.3/06.4	35859
2006 TZ ₁₂₃	2009 06 07.0	17 00.51	-17 53.8	19.8	-0.93	+	0.7	2.0/06.6	40428
2006 BR ₂₆₀	2009 06 07.0	17 00.52	-57 50.9	20.6	-0.95	+	0.8	6.8/10.7	01299
2005 UX ₂₅₆	2009 06 07.0	17 00.57	-17 58.4	19.6	-0.83	+	1.8	1.7/06.6	38075
2000 AY ₄₈	2009 06 07.0	17 00.58	-10 05.5	20.3	-1.12	-	3.7	4.4/06.7	10721
2006 SZ ₇₃	2009 06 07.0	17 00.61	-17 09.1	19.2	-0.94	+	0.4	2.7/06.6	58539
2005 WZ ₁₀₉	2009 06 07.0	17 00.62	-20 54.1	21.9	-0.64	+	1.7	0.4/06.9	98001
2008 CM ₉₈	2009 06 07.0	17 00.63	-16 43.5	20.6	-0.90	+	0.8	2.2/06.6	40509
2008 CO ₈₅	2009 06 07.0	17 00.66	-02 42.2	20.8	-0.77	+	0.8	6.4/05.3	39285
2006 UV ₁₄₂	2009 06 07.0	17 00.67	-27 01.7	21.3	-0.97	+	2.0	1.4/07.5	38106
2008 CA ₁₄₁	2009 06 07.0	17 00.70	-29 24.1	20.4	-1.01	+	2.2	2.3/07.7	47445
2005 UG ₁₁₉	2009 06 07.0	17 00.70	-35 48.9	20.3	-1.02	-	1.8	4.4/07.7	56032
2005 QF ₈₃	2009 06 07.0	17 00.72	-14 09.4	19.4	-0.85	+	2.0	3.1/06.2	58506
2006 TD ₂₇	2009 06 07.0	17 00.73	-19 04.8	19.6	-0.94	+	2.4	1.4/06.7	47415
2003 UC ₁₄₀	2009 06 07.0	17 00.74	-13 02.5	20.7	-1.08	-	0.4	4.0/06.4	58459

1999 UO ₄₀	2009 06 07.0	17 00.75	-27 09.9	20.5	-1.10	+	2.0	1.7/07.5	35757
2008 CR ₃₇	2009 06 07.0	17 00.76	-08 52.6	20.5	-0.86	+	1.3	4.6/05.9	58592
2001 FX ₁₇₉	2009 06 07.0	17 00.78	-37 23.4	20.1	-1.26	-	1.8	5.5/07.8	33314
1999 VZ ₈₃	2009 06 07.0	17 00.79	-23 46.0	21.3	-1.10	+	1.7	0.4/07.2	58397
2002 JK ₃₁	2009 06 07.0	17 00.80	-23 09.4	18.5	-1.12	-	3.5	0.2/07.1	30141
2006 WT ₁₅₃	2009 06 07.0	17 00.81	-17 30.5	20.9	-0.87	+	1.9	1.7/06.6	39270
2006 UR ₅₂	2009 06 07.0	17 00.81	-16 23.1	19.8	-0.99	+	3.9	2.9/06.4	58549
2001 QB ₂₈₈	2009 06 07.0	17 00.81	-33 38.4	19.2	-1.14	+	3.4	4.0/08.0	16161
2006 UZ ₂₀₃	2009 06 07.0	17 00.82	-35 57.6	20.9	-1.07	+	0.7	4.3/08.1	39264
2001 OY ₁₅	2009 06 07.0	17 00.84	-29 35.7	19.5	-1.15	-	0.1	2.9/07.5	37926
2008 HY ₈	2009 06 07.1	17 00.77	-00 35.4	20.3	-0.50	+	1.0	4.2/04.7	43301
2006 QA ₁₉	2009 06 07.1	17 00.77	-11 48.1	19.4	-1.02	-	0.2	4.5/06.3	39255
2003 AO ₈₁	2009 06 07.1	17 00.81	-40 03.7	21.2	-1.11	+	0.7	5.1/08.5	35843
2008 DZ ₂	2009 06 07.1	17 00.82	-17 30.0	19.8	-0.92	+	0.1	2.0/06.7	35387
2005 AC ₇₇	2009 06 07.1	17 00.83	-46 30.3	19.1	-0.74	+	1.2	4.7/09.6	18110
2005 RT ₃₃	2009 06 07.1	17 00.85	-20 36.7	20.3	-0.88	+	1.5	0.8/06.9	39226
2003 WV ₁₃₅	2009 06 07.1	17 00.86	-26 26.0	19.6	-1.21	-	1.9	1.6/07.3	35864
2005 UE ₅₀₀	2009 06 07.1	17 00.87	-05 08.9	21.2	-0.77	+	1.4	5.2/05.3	56035
2005 GE ₁₁₉	2009 06 07.1	17 00.87	-24 55.9	19.2	-1.10	0.0		1.0/07.3	97783
2005 QT ₁₆	2009 06 07.1	17 00.90	-23 55.3	19.5	-0.89	+	0.9	0.4/07.2	38049
2008 CG ₇₃	2009 06 07.1	17 00.91	-48 01.8	19.6	-1.15	+	1.2	8.9/09.9	58593
2004 ES ₃₄	2009 06 07.1	17 00.92	-44 47.7	19.9	-1.25	-	1.3	8.3/08.6	33418
2006 RY ₄₉	2009 06 07.1	17 00.93	-17 52.0	18.9	-0.92	+	2.2	2.5/06.7	30245
2001 TO ₁₂₅	2009 06 07.1	17 00.95	-34 51.5	19.4	-1.06	+	2.1	5.0/08.0	35792
2005 QE ₂₂	2009 06 07.1	17 00.96	-24 50.7	20.9	-0.95	+	1.8	0.8/07.3	38049
2002 UG ₃₈	2009 06 07.1	17 00.96	-25 20.4	18.8	-1.05	+	3.6	1.2/07.4	58442
2001 QZ ₁₃₇	2009 06 07.1	17 00.97	-25 04.2	19.3	-1.09	+	3.0	0.9/07.4	35782
2006 SO ₁₁₄	2009 06 07.1	17 00.97	-24 51.5	21.1	-1.11	+	0.9	0.9/07.3	11254
2008 BK ₄₉	2009 06 07.1	17 00.97	-35 59.7	20.6	-1.15	-	0.7	4.6/08.0	43293
2004 BH ₃₈	2009 06 07.1	17 01.01	-16 53.9	20.9	-0.97	0.0		2.0/06.8	58469
2008 DO ₆₇	2009 06 07.1	17 01.02	-10 27.4	20.8	-0.77	+	2.8	3.6/05.8	58597
2008 CW ₉₇	2009 06 07.1	17 01.03	-13 39.2	20.1	-0.89	0.0		3.4/06.5	38147
2005 RX ₄₆	2009 06 07.1	17 01.04	-21 34.2	20.5	-0.93	-	1.9	0.4/07.1	21596
2006 TH ₂₃	2009 06 07.1	17 01.05	-32 20.9	20.3	-1.08	-	2.1	3.5/07.6	41852
2006 SY ₉₁	2009 06 07.1	17 01.06	-26 41.9	21.2	-1.16	+	0.8	1.7/07.4	16351
2004 EY ₁₀₇	2009 06 07.1	17 01.07	-09 32.4	21.7	-0.91	+	1.6	4.5/05.9	35884
2008 BQ ₃₃	2009 06 07.1	17 01.09	-14 48.0	21.1	-1.01	+	1.5	2.9/06.5	51066
2002 WY ₁₉	2009 06 07.1	17 01.10	-13 24.2	19.7	-0.54	+	3.2	1.8/06.0	72736
2008 EL ₁₁₈	2009 06 07.1	17 01.13	-03 24.7	21.0	-0.75	+	1.2	5.3/05.5	37824
2006 UV	2009 06 07.1	17 01.20	-16 07.1	19.8	-0.94	+	4.8	3.1/06.3	33517
2005 UA ₂₇	2009 06 07.1	17 01.21	-10 11.2	21.0	-0.77	+	3.6	3.4/05.6	43236
2007 YU ₄₆	2009 06 07.1	17 01.22	-26 50.5	20.2	-1.02	+	2.0	1.7/07.6	35199
2006 TV ₄₈	2009 06 07.1	17 01.22	-17 36.4	20.5	-0.91	+	2.5	1.8/06.7	43270
2006 QN ₃₀	2009 06 07.2	17 01.17	-25 07.1	20.5	-1.18	+	1.4	1.0/07.4	37501
2004 FY ₆₇	2009 06 07.2	17 01.21	-08 24.5	19.9	-0.88	+	1.4	4.9/06.0	58475
2006 UD ₂₅₅	2009 06 07.2	17 01.21	-16 08.3	20.6	-0.80	+	3.1	1.8/06.5	38109
2002 PP ₂₉	2009 06 07.2	17 01.21	-21 29.3	20.2	-1.05	+	2.8	0.5/07.1	35814
2005 UB ₂₁₆	2009 06 07.2	17 01.25	-11 22.0	19.6	-0.81	+	3.2	3.9/05.9	35934
2006 UZ ₂₁₁	2009 06 07.2	17 01.30	-27 55.9	20.9	-0.96	+	1.7	1.8/07.7	38108
2005 MP ₅₀	2009 06 07.2	17 01.34	+02 00.3	20.2	-0.88	-	2.7	8.9/06.2	58503
2000 TD ₆₂	2009 06 07.2	17 01.35	-12 55.3	20.2	-0.84	-	0.5	3.1/06.6	35771

2008 FM ₃₁	2009 06 07.2	17 01.37	-15 59.6	20.0	-0.81	+	1.8	2.4/06.6	43299
2001 BQ ₁	2009 06 07.2	17 01.38	-21 19.3	21.1	-1.10	+	2.1	0.6/07.1	58406
2004 DC ₇₄	2009 06 07.2	17 01.42	-27 14.0	20.8	-1.03	+	1.7	1.7/07.6	34790
2008 CG ₅₄	2009 06 07.2	17 01.44	-16 36.1	21.3	-1.02	+	2.0	2.2/06.7	40506
2005 GY ₅₀	2009 06 07.2	17 01.45	-15 46.2	17.0	-1.33	-	15.1	3.5/07.9	58496
2006 SE ₂₇₄	2009 06 07.2	17 01.47	-27 47.5	20.9	-1.16	-	0.2	2.0/07.6	11279
2008 BY ₃₀	2009 06 07.2	17 01.48	-20 36.6	20.8	-1.02	+	1.3	0.8/07.1	35282
2006 VR ₁₁₁	2009 06 07.2	17 01.48	-26 19.0	20.2	-0.92	+	2.9	1.2/07.6	42855
2000 YN ₁₀	2009 06 07.2	17 01.49	-17 13.9	20.7	-1.06	+	0.9	2.1/06.8	33311
2006 VH ₁₄	2009 06 07.2	17 01.49	-24 02.1	21.6	-0.95	+	1.4	0.4/07.4	41854
1999 AX ₁₄	2009 06 07.2	17 01.55	-26 59.6	20.8	-1.01	+	2.0	1.4/07.7	37909
2002 CO ₆₉	2009 06 07.2	17 01.61	-13 39.0	20.0	-0.81	-	0.1	2.7/06.6	39163
2007 XJ ₄₂	2009 06 07.2	17 01.63	-00 40.2	20.3	-0.81	-	2.5	7.6/06.5	36008
2008 EK ₁₁	2009 06 07.3	17 01.57	-36 35.3	20.5	-0.97	-	1.1	4.5/08.1	43297
2000 LV ₂₅	2009 06 07.3	17 01.59	-06 20.0	17.7	-1.17	+	18.6	6.9/02.9	58401
2008 EH ₁₂₁	2009 06 07.3	17 01.61	-34 29.2	20.1	-0.95	-	0.3	3.7/08.0	55482
2007 DN ₁₀₃	2009 06 07.3	17 01.63	-22 11.0	22.5	-0.66	+	0.9	0.1/07.3	40708
2001 VQ ₂₁	2009 06 07.3	17 01.65	-16 07.2	19.5	-0.85	+	3.4	2.1/06.6	37942
2004 CT ₁₀₄	2009 06 07.3	17 01.66	-16 23.5	21.3	-0.97	+	1.4	2.1/06.8	33414
2003 WS ₇₃	2009 06 07.3	17 01.69	-27 55.1	19.6	-1.19	-	1.6	2.2/07.5	31869
2005 SZ ₃₄	2009 06 07.3	17 01.70	-23 24.7	21.3	-0.82	+	0.1	0.2/07.4	38057
2005 NG ₈₇	2009 06 07.3	17 01.70	-24 00.5	19.3	-1.14	-	6.3	0.6/07.3	86927
2002 US ₁₅	2009 06 07.3	17 01.70	-13 51.6	20.8	-0.96	+	1.2	3.0/06.6	58442
2002 ES ₃₄	2009 06 07.3	17 01.72	-21 13.4	20.1	-1.14	+	0.1	0.7/07.2	31807
1999 XZ ₁₄	2009 06 07.3	17 01.73	-12 20.8	18.3	-1.34	-	8.3	4.6/07.5	16131
2007 YO ₂₂	2009 06 07.3	17 01.78	-20 41.3	21.2	-1.02	+	1.2	0.8/07.2	41434
2005 SG ₂₇₉	2009 06 07.3	17 01.80	-11 44.8	20.5	-0.80	+	3.7	3.8/06.0	09386
2006 UQ ₁₇₉	2009 06 07.3	17 01.80	-15 16.3	20.7	-0.94	+	0.8	2.6/06.7	38107
2008 BX ₃₄	2009 06 07.3	17 01.84	-13 10.2	19.8	-0.81	+	0.7	3.2/06.6	39282
2008 AO ₂₃	2009 06 07.3	17 01.85	-14 34.9	20.5	-1.05	-	0.8	3.3/06.9	35221
2002 PA ₄₃	2009 06 07.3	17 01.85	-18 38.9	19.2	-0.97	+	4.6	2.0/06.8	10885
2005 JZ ₁₅₃	2009 06 07.3	17 01.86	-16 05.4	19.9	-1.01	-	1.8	2.9/07.0	33443
2006 SE ₄₀₅	2009 06 07.3	17 01.86	-16 43.1	20.5	-0.89	+	3.7	2.1/06.7	41850
2008 DF ₃	2009 06 07.3	17 01.88	-24 48.2	20.7	-1.06	+	1.4	0.9/07.5	46579
1998 HE ₅	2009 06 07.3	17 01.88	-23 18.2	19.3	-1.04	+	3.1	0.3/07.4	10691
2003 UR ₃	2009 06 07.3	17 01.89	-23 43.0	21.2	-1.08	+	2.3	0.3/07.4	37996
2001 PW ₂	2009 06 07.3	17 01.89	-15 58.2	19.4	-0.98	+	3.1	2.6/06.6	58408
2006 WB ₁₉₃	2009 06 07.3	17 01.90	-21 40.9	21.7	-0.83	+	0.7	0.3/07.3	35058
2003 SX ₃₀₁	2009 06 07.3	17 01.90	-34 08.0	22.0	-1.23	+	2.1	4.2/08.4	35854
2006 SC ₁	2009 06 07.3	17 01.91	-22 54.5	21.5	-1.00	+	1.9	0.1/07.4	35949
2006 RH ₅₉	2009 06 07.3	17 01.91	-15 04.1	20.5	-1.00	+	2.9	3.2/06.6	35948
2005 NB ₂₇	2009 06 07.3	17 01.91	-23 50.2	20.4	-0.97	+	3.0	0.4/07.5	35911
2005 TF ₈₆	2009 06 07.3	17 01.91	-13 23.0	21.4	-0.79	+	2.9	2.9/06.3	97859
2006 TH ₃₇	2009 06 07.3	17 01.91	-21 56.5	20.5	-0.98	+	2.0	0.3/07.3	57458
2006 RO ₅₈	2009 06 07.3	17 01.92	-16 17.3	21.1	-0.93	+	1.5	2.2/06.8	38091
2005 SG ₁₆₉	2009 06 07.3	17 01.96	-04 18.7	20.6	-0.80	+	3.9	6.0/05.0	97832
2008 DO ₅₆	2009 06 07.3	17 01.97	+11 08.3	20.4	-0.86	+	0.6	11.6/04.0	58131
2006 RW ₉₈	2009 06 07.3	17 01.98	-33 39.1	20.2	-1.19	-	0.4	4.2/08.0	35949
2002 CV ₁₃₃	2009 06 07.3	17 01.98	-31 23.1	19.0	-1.20	+	1.9	4.0/08.2	31806
2002 VN ₅₈	2009 06 07.3	17 02.03	-15 49.9	21.0	-0.96	+	2.3	2.3/06.7	37977
2004 RO ₁₁₀	2009 06 07.3	17 02.03	+15 39.0	19.9	-1.05	+	8.5	18.4/29.3	30214

2007 DM ₉₇	2009 06 07.3	17 02.03	-37 59.2	19.9	-0.67	+	0.4	3.2/08.7	39278
2002 CO ₁₁₈	2009 06 07.3	17 02.04	-09 45.7	19.8	-0.85	-	0.6	4.2/06.5	58424
1997 JK ₇	2009 06 07.3	17 02.04	-10 26.0	20.5	-0.94	+	5.0	4.8/05.8	87335
2006 VZ ₃₂	2009 06 07.3	17 02.06	-26 29.4	19.9	-1.12	+	0.6	1.7/07.7	49015
2006 WG ₁₁	2009 06 07.3	17 02.07	-33 59.7	21.0	-0.96	-	1.5	3.0/08.0	38960
2002 SG ₄₀	2009 06 07.3	17 02.08	-22 13.4	19.1	-1.03	-	0.1	0.3/07.4	33357
2005 UV ₈₀	2009 06 07.4	17 02.03	-18 02.3	20.8	-0.83	+	1.5	1.4/07.0	20413
2006 WJ ₆₆	2009 06 07.4	17 02.06	-16 50.4	20.5	-0.85	+	1.9	1.9/06.9	41291
1998 YP ₁₃	2009 06 07.4	17 02.06	-26 15.0	19.6	-1.06	-	2.3	1.4/07.6	34680
2002 TE ₉₂	2009 06 07.4	17 02.07	-24 46.4	19.7	-1.02	+	1.5	1.0/07.6	33360
2005 EW ₉₀	2009 06 07.4	17 02.10	-21 38.0	19.3	-1.06	+	2.6	0.5/07.3	30221
2000 EY ₁₂₅	2009 06 07.4	17 02.10	-20 25.2	18.6	-0.97	-	0.1	1.0/07.3	37917
2005 YS ₅₇	2009 06 07.4	17 02.12	-29 45.7	22.6	-0.68	+	1.6	1.4/08.1	98042
2001 TL ₂₃	2009 06 07.4	17 02.13	-14 26.1	21.7	-0.83	+	2.1	2.4/06.6	58415
2008 ER ₅₁	2009 06 07.4	17 02.14	-36 44.2	20.1	-1.12	-	1.4	5.2/08.0	42960
2006 RK ₇₂	2009 06 07.4	17 02.15	-19 14.0	22.0	-0.96	+	1.6	1.2/07.1	58537
2006 VX ₁₀₄	2009 06 07.4	17 02.16	-25 29.9	21.2	-1.04	+	1.5	1.0/07.7	56081
2005 GQ ₁₁₀	2009 06 07.4	17 02.24	-24 47.0	20.7	-1.06	+	1.2	0.9/07.6	11093
2008 DW ₁₁	2009 06 07.4	17 02.26	-21 01.9	21.7	-1.03	+	0.8	0.6/07.3	51067
2006 XW ₆	2009 06 07.4	17 02.29	-24 46.7	20.4	-0.84	-	0.1	0.6/07.6	40171
2006 VX ₈₄	2009 06 07.4	17 02.30	-40 29.4	20.7	-1.18	-	0.8	6.0/08.5	56081
2006 UJ ₂₇₂	2009 06 07.4	17 02.30	-21 52.9	20.5	-0.96	+	1.9	0.3/07.4	58553
2002 XZ ₁₀₂	2009 06 07.4	17 02.31	-21 29.7	19.9	-1.03	-	2.6	0.5/07.4	16236
2006 UK ₃₄₀	2009 06 07.4	17 02.32	-25 23.1	19.6	-1.02	-	0.5	1.0/07.6	41276
2005 PR ₁₅	2009 06 07.4	17 02.34	-29 34.4	20.7	-1.01	+	1.0	2.4/08.0	87718
2005 US ₃₉₅	2009 06 07.4	17 02.35	-17 59.1	20.4	-0.81	+	4.6	1.4/06.9	56034
2008 BT ₄₆	2009 06 07.4	17 02.36	-14 31.7	20.4	-0.83	+	0.9	3.0/06.8	40194
2002 TF ₁₀₅	2009 06 07.4	17 02.36	-25 03.1	19.9	-1.05	+	2.5	0.9/07.7	35827
2006 SA ₃₉₈	2009 06 07.4	17 02.38	-26 43.3	20.9	-0.98	+	0.8	1.4/07.8	39260
2006 TY ₃₂	2009 06 07.4	17 02.39	-17 18.5	20.7	-0.91	+	2.1	1.9/07.0	38100
2006 RE ₆₂	2009 06 07.4	17 02.39	-12 52.2	20.1	-1.02	+	4.5	4.8/06.2	11218
2001 TE ₈₁	2009 06 07.4	17 02.40	-24 06.4	21.0	-0.93	+	2.1	0.4/07.6	15706
2000 XT ₁₄	2009 06 07.4	17 02.41	-32 17.3	19.3	-1.28	+	10.4	3.6/09.2	35773
2006 WS ₁₅₀	2009 06 07.4	17 02.42	-20 10.5	19.1	-0.95	-	2.3	1.0/07.4	56085
2005 SA ₁₅₆	2009 06 07.4	17 02.45	-34 57.9	20.1	-1.00	-	0.3	4.2/08.3	58511
2006 SY ₃₂₃	2009 06 07.4	17 02.45	-20 05.5	21.4	-1.09	+	1.2	1.1/07.3	12458
2004 GH ₁	2009 06 07.4	17 02.46	-29 18.8	19.7	-1.01	+	0.2	2.4/08.0	38024
2002 XR ₅₁	2009 06 07.4	17 02.46	-22 03.7	21.1	-0.99	+	0.8	0.2/07.4	37980
2005 SG ₁₄₆	2009 06 07.4	17 02.46	-44 22.9	20.5	-1.18	-	1.2	8.8/08.5	37438
2008 GS ₈₅	2009 06 07.4	17 02.46	-07 39.6	21.1	-0.77	+	0.8	4.5/06.2	39994
2002 VX ₁₀₂	2009 06 07.4	17 02.46	-26 00.5	19.6	-1.03	+	3.0	1.2/07.8	35835
2003 UU ₂₃₂	2009 06 07.4	17 02.48	-26 52.9	22.6	-1.13	+	0.8	1.5/07.8	58031
2006 QC ₁₀₅	2009 06 07.4	17 02.52	-35 47.6	21.6	-1.23	+	2.8	5.2/08.7	34934
1999 XV ₁₀₆	2009 06 07.5	17 02.43	-24 12.5	20.6	-1.11	+	3.1	0.5/07.6	37915
2006 VQ ₇₃	2009 06 07.5	17 02.43	-22 28.0	21.1	-0.84	+	1.2	0.1/07.5	39267
2008 LS ₂	2009 06 07.5	17 02.46	-15 21.4	20.0	-0.55	-	0.1	1.5/06.9	40777
2008 CU ₁₇₂	2009 06 07.5	17 02.46	-02 38.3	21.3	-0.87	+	1.3	6.8/05.7	57496
2004 HV ₆₅	2009 06 07.5	17 02.50	-25 39.3	20.5	-0.96	+	1.4	1.1/07.8	34804
2006 SJ ₃₆₈	2009 06 07.5	17 02.50	-21 15.4	22.0	-0.96	+	2.1	0.5/07.4	12937
2006 US ₁₀₃	2009 06 07.5	17 02.51	-25 00.7	20.5	-0.99	-	0.7	0.8/07.7	38106
2004 JJ ₈	2009 06 07.5	17 02.52	-11 51.6	18.9	-0.89	-	1.2	4.4/06.9	55994

2007 VH ₂₄₃	2009 06 07.5	17 02.53	-30 58.1	20.6	-0.92	+	1.7	2.6/08.3	58583	2004 RS ₂₄₇	2009 06 07.6	17 03.31	-13 18.9	18.8	-0.91	+	6.9	3.5/06.2	97741
2006 SM ₂₆	2009 06 07.5	17 02.55	-19 55.5	20.5	-1.04	+	3.7	1.1/07.2	37514	2006 WX ₇	2009 06 07.6	17 03.32	-22 54.5	20.2	-1.14	-	0.1	9.9/19.0	56083
2005 LQ ₄	2009 06 07.5	17 02.56	-13 48.3	20.4	-1.00	+	0.3	3.4/06.9	39214	2005 SE ₉₀	2009 06 07.7	17 03.24	-11 59.6	19.6	-0.81	+	3.1	3.6/06.5	39229
2006 UU ₂₀₈	2009 06 07.5	17 02.56	-23 35.7	21.8	-1.02	+	0.6	0.3/07.6	14805	2005 UT ₄₃₂	2009 06 07.7	17 03.25	-20 31.2	21.7	-0.82	+	1.1	0.7/07.5	09426
2003 BB ₃₃	2009 06 07.5	17 02.57	-28 23.3	20.6	-0.99	+	2.3	1.8/08.0	58447	2005 SA ₂₂₆	2009 06 07.7	17 03.25	-08 52.5	21.3	-0.75	+	2.3	4.0/06.3	97840
2005 UH ₁₁₀	2009 06 07.5	17 02.62	-20 37.5	21.3	-0.81	+	3.1	0.6/07.3	97897	2002 CZ ₁₂₇	2009 06 07.7	17 03.25	-42 38.5	21.4	-1.02	+	2.8	5.5/10.0	58425
2007 DH ₈₃	2009 06 07.5	17 02.62	-37 59.9	22.6	-0.93	+	2.3	3.9/09.1	56089	2002 SG ₅₆	2009 06 07.7	17 03.25	-41 50.3	21.1	-1.20	+	1.1	5.9/09.2	37967
2006 VJ ₄₃	2009 06 07.5	17 02.63	-25 25.5	19.0	-0.97	+	2.4	1.2/07.8	33529	1995 UD ₂₁	2009 06 07.7	17 03.27	-25 29.2	20.1	-1.05	+	1.1	1.3/07.9	07729
2002 AE ₃₂	2009 06 07.5	17 02.65	-32 40.3	21.5	-0.89	+	1.6	2.6/08.5	35803	2008 CR ₁₈	2009 06 07.7	17 03.27	-32 04.7	20.1	-1.01	+	0.3	3.4/08.4	39906
2002 XV ₂₄	2009 06 07.5	17 02.66	-23 36.2	20.3	-0.96	+	3.6	0.3/07.6	16233	2006 XL ₂₅	2009 06 07.7	17 03.30	-23 33.4	21.2	-0.97	+	2.2	0.2/07.8	16372
2001 NN ₄	2009 06 07.5	17 02.68	-30 05.4	19.4	-1.04	+	2.3	3.0/08.0	35778	2006 UR ₂₁₂	2009 06 07.7	17 03.30	-24 57.0	20.8	-1.01	+	2.8	0.8/07.9	12959
2008 EE ₁₅₀	2009 06 07.5	17 02.72	-33 00.1	20.4	-0.96	-	0.7	3.2/08.2	39957	2001 QL ₅₆	2009 06 07.7	17 03.35	-32 24.9	20.1	-1.08	+	0.8	3.5/08.4	39150
2003 UE ₁₈₀	2009 06 07.5	17 02.73	-13 10.2	20.7	-1.07	+	2.8	3.9/06.6	35858	2005 QZ ₁₈₂	2009 06 07.7	17 03.37	-12 10.3	19.6	-0.90	-	1.3	3.9/07.1	35921
2008 FJ ₄₅	2009 06 07.5	17 02.75	-05 18.1	20.8	-0.79	+	1.3	5.6/05.9	39017	2003 FO ₃₉	2009 06 07.7	17 03.39	-25 09.2	20.1	-0.89	+	1.2	0.8/07.9	10971
2005 SJ ₂₈₆	2009 06 07.5	17 02.77	-21 48.1	21.6	-0.81	+	0.6	0.3/07.5	24038	2005 EB ₁₃	2009 06 07.7	17 03.40	-14 24.6	19.5	-1.05	-	0.1	3.7/07.2	58491
1999 TO ₅₁	2009 06 07.5	17 02.79	-24 51.9	19.6	-0.85	+	2.1	0.7/07.8	37911	2006 BL ₁₀₃	2009 06 07.7	17 03.41	-01 15.6	21.1	-0.51	+	0.4	4.1/05.7	58524
2001 SD ₆₀	2009 06 07.5	17 02.81	-20 36.9	19.3	-1.03	+	4.0	0.9/07.3	87460	2002 RK ₁₃₇	2009 06 07.7	17 03.42	-28 00.4	18.7	-1.02	+	5.3	2.5/08.4	35821
2003 WB ₁₀₀	2009 06 07.5	17 02.85	-25 46.7	20.2	-1.07	+	1.8	1.1/08.0	39189	2008 AA ₂₉	2009 06 07.7	17 03.43	-21 40.9	21.0	-1.08	+	2.6	0.4/07.6	35224
2005 JB ₁₄₅	2009 06 07.5	17 02.85	-17 42.0	19.1	-0.95	+	3.6	2.4/07.0	11102	2004 BJ ₁₄₀	2009 06 07.7	17 03.44	-26 58.7	19.2	-0.93	+	2.9	2.0/08.2	58471
1999 RH ₈₅	2009 06 07.5	17 02.89	-18 18.2	20.7	-1.10	+	1.5	1.8/07.2	10703	2001 QT ₁₆₂	2009 06 07.7	17 03.45	-49 46.2	19.7	-1.68	+	3.8	12.0/10.7	74096
2007 BV ₂₆	2009 06 07.6	17 02.83	-21 00.5	21.9	-0.79	+	0.8	0.5/07.5	21874	2005 JZ ₂	2009 06 07.7	17 03.46	-24 16.3	19.3	-0.99	-	0.2	0.7/07.8	14160
2005 ST ₇₇	2009 06 07.6	17 02.84	-20 21.3	21.8	-0.83	+	1.1	0.7/07.4	38059	2006 UU ₁₃₉	2009 06 07.7	17 03.48	-18 04.0	20.6	-0.90	+	1.7	1.8/07.3	38106
2008 FH ₁₂	2009 06 07.6	17 02.86	-39 12.3	21.1	-1.05	+	1.3	5.7/09.1	41541	2000 SF ₁₉₁	2009 06 07.7	17 03.48	-45 51.7	19.8	-0.76	-	0.7	4.4/09.3	35769
1996 DJ	2009 06 07.6	17 02.87	-60 19.5	17.7	-1.89	+	14.8	15.8/20.2	57336	2008 AF ₄₅	2009 06 07.7	17 03.48	-23 00.0	19.8	-0.97	-	0.3	0.1/07.8	35235
2005 UT ₁₃₁	2009 06 07.6	17 02.88	-13 25.5	19.7	-0.85	-	2.4	2.9/07.2	31927	2007 VO ₇₁	2009 06 07.7	17 03.49	-47 19.9	19.9	-2.04	-	14.1	12.9/05.3	31993
2008 AE ₁₀₃	2009 06 07.6	17 02.92	-28 50.6	21.7	-1.15	+	2.5	2.3/08.2	36017	2005 UJ ₅₆	2009 06 07.7	17 03.49	-12 52.3	20.6	-0.78	+	2.9	3.0/06.7	97886
2000 DR ₁₁	2009 06 07.6	17 02.92	-15 30.8	19.7	-0.94	+	1.4	2.8/07.0	58400	2000 BH ₃₄	2009 06 07.7	17 03.50	-18 56.5	19.9	-1.00	-	0.2	1.5/07.5	37916
2004 NE ₃₁	2009 06 07.6	17 02.93	-27 58.0	18.7	-0.91	+	5.8	1.9/08.0	97714	2005 UJ ₁₉₉	2009 06 07.7	17 03.55	-23 04.6	21.5	-0.88	+	0.7	6.9/19.0	46312
2005 RZ ₁₈	2009 06 07.6	17 02.93	-39 39.5	20.2	-1.07	+	0.1	6.3/08.8	42767	2006 SE ₃₂₆	2009 06 07.7	17 03.56	-29 04.0	22.0	-1.14	-	0.3	2.4/08.0	11285
1999 AX ₁₂	2009 06 07.6	17 02.93	-20 02.5	20.2	-0.96	+	0.7	1.0/07.4	37909	2001 SD ₁₅₂	2009 06 07.7	17 03.60	-38 54.1	21.1	-1.07	+	0.4	4.6/08.9	14624
2006 TG ₇₆	2009 06 07.6	17 02.94	-25 02.5	20.7	-1.12	-	0.6	0.9/07.8	38101	2003 AY ₄₆	2009 06 07.7	17 03.60	-21 29.8	20.0	-0.98	-	0.8	0.4/07.7	37983
2004 FF ₈₉	2009 06 07.6	17 02.94	-01 09.9	19.9	-0.92	-	0.4	7.7/06.1	38022	2004 XZ ₁₆₆	2009 06 07.7	17 03.61	-14 18.4	17.0	-1.31	-	19.4	4.5/09.0	58487
1999 RS ₂₃₃	2009 06 07.6	17 02.97	-25 39.9	19.7	-1.17	-	1.8	1.2/07.7	10705	2008 HC ₄₉	2009 06 07.7	17 03.61	-23 40.2	20.8	-0.87	-	0.2	0.2/07.8	41656
2004 BR ₄	2009 06 07.6	17 02.99	-14 48.6	20.8	-1.06	+	0.5	2.9/07.0	35872	2001 TV ₉₅	2009 06 07.7	17 03.62	-15 57.2	21.8	-0.95	+	3.6	2.3/07.0	30483
2008 BV ₂₉	2009 06 07.6	17 02.99	-27 42.0	20.5	-1.13	+	3.0	1.9/08.1	35280	2001 QJ ₁₈₄	2009 06 07.7	17 03.62	-25 52.4	20.8	-1.01	+	1.6	1.2/08.0	13779
2006 VZ ₁₁₁	2009 06 07.6	17 03.02	-31 23.5	21.0	-1.08	+	0.7	2.9/08.0	43271	2006 SY ₃₅	2009 06 07.7	17 03.63	-17 17.1	19.1	-1.05	-	2.0	2.9/07.5	57074
2005 UC ₂₂	2009 06 07.6	17 03.02	-17 13.8	22.0	-0.75	+	2.5	1.5/07.1	96080	2002 TR ₁₀₇	2009 06 07.7	17 03.68	-30 15.5	20.9	-1.14	+	0.2	3.1/08.0	08439
2006 VG ₈₉	2009 06 07.6	17 03.03	-16 42.1	18.2	-0.97	+	4.0	2.6/06.9	35984	2005 GR ₉₅	2009 06 07.7	17 03.69	-23 32.5	19.6	-1.06	-	0.1	0.3/07.8	31912
2006 WY ₁₇₂	2009 06 07.6	17 03.03	-21 47.4	19.4	-0.96	-	1.1	0.4/07.6	35057	2008 AJ ₁₀₇	2009 06 07.7	17 03.70	-18 29.6	20.8	-1.05	-	0.0	1.7/07.5	38139
2006 UA ₂₂₉	2009 06 07.6	17 03.05	-29 14.1	19.4	-1.13	-	3.7	2.4/07.8	12960	2008 EH ₁₂₂	2009 06 07.7	17 03.72	-37 28.5	21.7	-0.98	+	0.4	4.3/08.9	39297
1999 TY ₂₇₁	2009 06 07.6	17 03.08	-31 55.9	20.3	-0.92	+	2.2	2.7/08.5	16128	2000 VF ₉	2009 06 07.8	17 03.70	-12 55.6	19.7	-0.79	+	3.4	3.1/06.7	37922
2006 VC ₁₁₅	2009 06 07.6	17 03.10	-39 32.8	19.8	-1.17	-	3.7	7.2/08.1	12584	2002 UJ ₆₆	2009 06 07.8	17 03.74	-14 38.6	22.6	-0.89	+	1.5	2.3/07.1	55958
2006 SW ₁₈₇	2009 06 07.6	17 03.10	-32 50.7	20.3	-1.16	-	0.2	3.9/08.0	35956	2008 EM ₁₂₉	2009 06 07.8	17 03.74	-07 17.7	21.0	-0.78	+	0.5	4.6/06.6	42963
2003 WD ₁₄₇	2009 06 07.6	17 03.11	-22 20.6	21.1	-1.09	+	2.8	0.2/07.6	35864	2000 WR	2009 06 07.8	17 03.75	-54 45.1	20.8	-1.24	+	1.3	7.8/10.8	19531
1999 RT ₄₅	2009 06 07.6	17 03.16	-15 18.2	21.2	-0.80	+	1.5	2.2/07.0	39136	1999 FD ₈₈	2009 06 07.8	17 03.77	-34 58.3	20.9	-1.04	+	0.6	4.4/08.8	37909
2004 NO ₇	2009 06 07.6	17 03.17	-00 49.7	19.0	-0.80	+	0.4	8.6/05.5	58003	2006 TN ₄₂	2009 06 07.8	17 03.78	-11 45.1	20.8	-0.87	+	4.1	3.6/06.5	12477
2008 CE ₂₀₂	2009 06 07.6	17 03.21	-28 55.8	21.3	-0.98	+	0.7	2.1/08.1	41481	2006 UH ₂₈	2009 06 07.8	17 03.79	-15 11.6	21.0	-0.89	+	2.8	2.7/07.1	31959
2001 QF ₁₃₅	2009 06 07.6	17 03.23	-38 35.2	20.3	-1.08	+	2.3	5.1/09.2	12755	2005 TG ₁₄	2009 06 07.8	17 03.79	-13 04.1	20.5	-0.79	+	2.8	3.0/06.8	39235
2004 CQ ₉₃	2009 06 07.6	17 03.24	-19 19.8	19.2	-0.95	+	4.0	1.4/07.3	39194	2003 BY ₄₀	2009 06 07.8	17 03.80	-00 21.6	20.6	-0.87	-	3.1	8.1/07.2	58447
2005 AX ₆₄	2009 06 07.6	17 03.25	-23 22.3	21.0	-0.55	+	1.0	0.1/07.7	38038	2008 CO ₈	2009 06 07.8	17 03.83	-08 04.9	20.9	-0.87	-	0.3	4.6/06.9	38142
2008 CZ ₅	2009 06 07.6	17 03.29	+02 00.3	19.4	-0.79	-	1.4	7.9/06.4	58591	2003 UN ₂₅₆	2009 06 07.8	17 03.86	-19 09.6	20.7	-1.13	+	0.8	1.6/07.6	58461

2006 SK ₁₈	2009 06 07.8	17 03.87	-09 26.0	20.3	-0.87	+ 1.6	4.3/06.7	39256
2008 AP ₃₀	2009 06 07.8	17 03.87	-32 18.7	20.5	-1.13	+ 2.0	3.9/08.7	38137
2003 WO ₁₃₁	2009 06 07.8	17 03.88	-28 54.7	19.3	-1.22	- 2.4	2.8/08.0	31871
2003 YF ₁₄₄	2009 06 07.8	17 03.89	-26 13.6	19.2	-1.05	+ 0.3	1.3/08.1	58468
2005 GF ₁₆₁	2009 06 07.8	17 03.94	-14 21.4	19.0	-1.00	- 1.1	3.8/07.4	58498
2005 GY ₈₃	2009 06 07.8	17 03.94	-19 19.8	20.2	-1.06	+ 2.6	1.4/07.5	33437
2002 PM ₆₅	2009 06 07.8	17 03.96	-26 43.6	20.0	-1.09	+ 4.8	1.8/08.0	33348
2006 TT ₈₉	2009 06 07.8	17 03.99	-33 36.7	20.9	-1.03	- 0.1	3.5/08.6	38102
1998 SE ₁₂₅	2009 06 07.8	17 03.99	-15 00.3	19.5	-1.00	+ 1.7	3.5/07.2	58394
2000 SF ₁₃₆	2009 06 07.8	17 04.01	-09 20.8	20.4	-0.77	+ 2.8	3.6/06.4	40089
2006 UM ₂₇	2009 06 07.8	17 04.04	-22 10.2	21.1	-1.08	+ 1.7	9.4/19.0	11328
2008 DW ₅₄	2009 06 07.8	17 04.06	-17 00.1	21.3	-0.88	- 1.6	1.7/07.6	36044
2006 XT ₅	2009 06 07.8	17 04.07	-16 32.7	20.9	-0.97	+ 0.6	2.1/07.4	22863
2003 VW ₁	2009 06 07.8	17 04.10	-22 11.7	18.6	-1.09	+ 5.5	10.8/19.0	35860
2006 SE ₇₄	2009 06 07.8	17 04.11	-11 58.7	20.0	-0.95	+ 1.7	5.0/06.9	33497
2003 SF ₂₁₉	2009 06 07.8	17 04.14	+09 49.5	21.7	-0.96	+ 2.3	10.5/04.0	37327
2002 VR ₉₈	2009 06 07.8	17 04.14	-22 01.0	21.4	-1.05	+ 1.6	0.3/07.8	22424
2006 QC ₁₈₆	2009 06 07.8	17 04.16	-28 57.0	19.7	-1.16	- 2.7	2.9/08.0	41849
2006 XC ₄₅	2009 06 07.9	17 04.05	-23 55.1	21.8	-0.83	+ 0.9	0.3/08.0	39272
2003 SW ₃₃₆	2009 06 07.9	17 04.06	-17 21.1	20.3	-1.13	- 4.4	2.8/07.8	21802
2008 AE ₁₁₀	2009 06 07.9	17 04.06	-10 55.1	20.6	-0.99	+ 0.9	4.6/07.0	38139
2000 TZ ₆₃	2009 06 07.9	17 04.07	-13 31.3	19.9	-0.83	+ 4.0	2.8/06.8	14606
2003 SF ₁₅₅	2009 06 07.9	17 04.08	-25 16.8	20.7	-1.16	+ 2.3	1.0/08.0	35853
2006 RA ₅₇	2009 06 07.9	17 04.08	-19 05.3	21.2	-1.05	+ 1.4	1.4/07.6	12925
2001 XF ₂₄₈	2009 06 07.9	17 04.09	-30 10.2	20.7	-0.91	+ 3.5	2.4/08.7	08178
2003 BE ₂₄	2009 06 07.9	17 04.10	-13 37.7	21.3	-0.84	+ 2.1	2.6/07.0	37985
2005 UX ₂₀	2009 06 07.9	17 04.10	-25 13.2	21.6	-0.85	+ 1.3	0.7/08.0	18136
2006 XD ₄	2009 06 07.9	17 04.15	-33 31.0	20.2	-1.08	- 1.5	3.5/08.4	35059
2005 UG ₁₉₇	2009 06 07.9	17 04.15	-20 00.8	21.9	-0.81	+ 0.9	0.8/07.7	01054
2004 CO ₆₅	2009 06 07.9	17 04.16	-25 27.9	19.1	-1.03	- 2.8	1.1/08.0	58472
2006 VV ₇₁	2009 06 07.9	17 04.19	-17 15.5	20.6	-0.82	+ 3.7	1.8/07.3	35034
2003 HP ₄₃	2009 06 07.9	17 04.20	-34 27.4	20.4	-0.99	- 1.0	4.2/08.6	55965
2004 NN	2009 06 07.9	17 04.20	-51 23.9	18.9	-1.71	+14.0	15.0/15.1	24443
2003 HE ₂₆	2009 06 07.9	17 04.20	-26 44.2	20.5	-0.88	+ 1.3	1.3/08.3	40679
2008 CG ₃₄	2009 06 07.9	17 04.21	-28 41.1	21.8	-1.03	+ 1.7	1.9/08.4	58592
2006 QG ₂₇	2009 06 07.9	17 04.22	-12 37.3	20.4	-0.97	+ 1.6	3.7/07.1	35942
2008 FD ₁₃₁	2009 06 07.9	17 04.22	-29 33.6	20.1	-0.94	- 1.3	2.1/08.3	46582
2003 SE ₁₉₂	2009 06 07.9	17 04.22	-30 05.4	16.9	-0.80	+ 5.2	4.6/08.0	31855
2006 SG ₂₃	2009 06 07.9	17 04.24	-36 11.3	22.8	-1.05	- 0.3	3.5/08.8	26195
2006 UK ₈₅	2009 06 07.9	17 04.25	-31 33.1	21.1	-0.94	- 1.1	2.5/08.4	58550
2006 WS ₃₃	2009 06 07.9	17 04.25	-20 48.8	19.9	-0.95	- 1.3	0.7/07.8	57113
2006 SY ₃₂	2009 06 07.9	17 04.26	-24 49.1	21.4	-1.05	+ 1.6	0.7/08.0	38092
2006 QE ₉₃	2009 06 07.9	17 04.28	-08 05.5	19.6	-1.04	+ 3.0	7.4/06.2	09710
2008 CJ ₈	2009 06 07.9	17 04.32	-13 04.8	20.3	-0.89	+ 1.0	3.7/07.1	57163
2006 UJ ₇₉	2009 06 07.9	17 04.34	-41 32.6	19.7	-1.19	- 1.8	8.2/08.9	10359
2006 RK ₁₀₀	2009 06 07.9	17 04.36	-20 55.3	18.9	-1.08	- 1.8	0.8/07.9	58537
2006 UM ₂₂₆	2009 06 07.9	17 04.37	-35 41.2	22.1	-1.10	- 1.3	4.0/08.6	37562
2006 UV ₂₅₂	2009 06 07.9	17 04.39	-19 52.2	21.0	-0.93	+ 1.9	1.1/07.7	38109
2008 CR ₁₇	2009 06 07.9	17 04.40	-14 54.6	20.8	-0.90	+ 1.2	2.7/07.3	38143
2003 HU ₃	2009 06 07.9	17 04.41	-06 19.0	20.4	-0.78	+ 3.8	5.0/06.0	55964
2007 EE ₂₁₈	2009 06 07.9	17 04.42	-12 34.7	20.6	-0.53	+ 1.0	2.1/07.0	39836

2006 XC ₇₀	2009 06 07.9	17 04.43	-22 04.1	20.8	-0.85	- 0.6	0.2/08.0	37604
2005 UQ ₅₁₀	2009 06 07.9	17 04.44	-20 21.5	20.0	-0.77	+ 3.0	0.8/07.7	11147
2008 CB ₁₄₆	2009 06 07.9	17 04.44	-24 21.0	20.0	-0.93	+ 1.4	0.6/08.1	39286
2002 CN ₂₀₅	2009 06 07.9	17 04.45	-10 28.8	20.0	-0.78	+ 0.4	4.0/07.0	41094
2005 UC ₅₄	2009 06 07.9	17 04.46	-22 56.4	20.8	-0.86	+ 0.5	6.6/19.0	18138
2001 TG ₁₉₉	2009 06 07.9	17 04.48	-11 35.2	21.5	-0.85	+ 0.4	3.2/07.1	37938
2005 GC ₁₃₉	2009 06 07.9	17 04.48	-23 14.4	19.1	-0.98	+ 1.7	10.8/28.0	31913
2004 GV ₇₇	2009 06 07.9	17 04.48	-22 16.8	18.9	-1.14	- 7.1	8.4/28.0	31897
2008 AS ₂₅	2009 06 07.9	17 04.49	-03 24.5	20.9	-0.87	- 2.5	7.0/07.3	41907
2008 DV ₆₉	2009 06 07.9	17 04.49	-10 48.0	20.5	-0.77	+ 0.4	3.7/07.1	39291
2005 NA ₉₄	2009 06 07.9	17 04.52	-18 18.9	20.0	-0.94	+ 0.3	1.8/07.7	38046
2003 FK ₄	2009 06 07.9	17 04.54	-06 35.1	19.0	-0.99	- 7.4	5.8/08.5	58449
2006 SB ₂₁₅	2009 06 08.0	17 04.46	-10 41.9	19.8	-0.90	+ 3.8	4.0/06.6	39258
2006 TL ₇₆	2009 06 08.0	17 04.47	-42 51.4	20.4	-1.22	+ 0.4	6.8/09.4	56070
2006 UB ₁₀₂	2009 06 08.0	17 04.51	-15 42.3	21.7	-0.93	+ 1.2	2.3/07.4	37554
2006 WH ₅₅	2009 06 08.0	17 04.53	-23 41.7	20.4	-1.01	+ 1.2	0.3/08.1	39269
2006 XF ₇	2009 06 08.0	17 04.54	-24 37.2	21.9	-0.87	+ 0.3	0.5/08.1	58560
2006 WU ₂₄	2009 06 08.0	17 04.54	-19 07.9	20.5	-0.95	- 0.2	1.2/07.8	18182
2006 UK ₃₃₁	2009 06 08.0	17 04.54	-24 01.1	20.5	-0.95	+ 1.5	0.5/08.1	38110
2006 VN ₁₄₃	2009 06 08.0	17 04.55	-26 05.9	21.0	-1.13	+ 0.9	1.3/08.2	56082
2004 HM ₁₁	2009 06 08.0	17 04.58	-10 19.6	19.1	-0.83	+ 2.9	5.5/06.6	35889
2005 VY ₁₁₇	2009 06 08.0	17 04.60	-02 55.4	20.8	-0.77	+ 4.9	5.4/05.1	39250
2006 UT ₂₀₈	2009 06 08.0	17 04.60	-33 54.5	19.8	-1.10	- 2.2	3.9/08.5	38108
2006 UV ₈₁	2009 06 08.0	17 04.61	-22 31.1	21.3	-1.06	+ 0.3	0.1/08.0	49014
2008 CP ₁₉₈	2009 06 08.0	17 04.62	-39 48.3	21.4	-1.18	+ 1.0	5.8/09.4	40731
2005 NT ₆₈	2009 06 08.0	17 04.63	-16 48.6	20.7	-0.90	+ 0.5	2.1/07.6	41184
2006 SW ₂₈₄	2009 06 08.0	17 04.64	-20 27.7	21.4	-1.02	+ 0.6	0.8/07.9	12934
2001 OC ₅₉	2009 06 08.0	17 04.68	-18 50.7	19.9	-0.98	0.0	1.8/07.8	13771
2006 TS ₉₂	2009 06 08.0	17 04.69	-15 13.8	21.7	-0.91	+ 1.8	2.5/07.4	37543
2007 GH ₂	2009 06 08.0	17 04.69	-34 31.1	19.5	-0.66	- 0.9	2.4/08.8	40179
2002 CT ₁₈₂	2009 06 08.0	17 04.70	-10 42.0	19.5	-0.82	- 0.9	4.0/07.3	58425
2008 CV ₁₉₃	2009 06 08.0	17 04.73	+03 32.0	20.0	-0.75	+ 0.8	8.6/05.6	58595
2004 FG ₁₂₀	2009 06 08.0	17 04.73	-24 52.0	19.2	-1.07	+ 0.5	0.9/08.2	38023
2005 TR ₁₉₄	2009 06 08.0	17 04.74	-18 26.9	20.4	-0.83	+ 2.4	1.5/07.6	41209
2008 AS ₄₇	2009 06 08.0	17 04.75	-25 39.9	21.6	-1.10	+ 2.2	1.0/08.3	41446
2007 EC ₁₄₁	2009 06 08.0	17 04.77	+01 50.9	20.7	-0.52	+ 1.9	5.0/05.2	58565
1999 VT ₁₃₆	2009 06 08.0	17 04.79	-16 04.6	19.3	-1.00	+ 5.7	3.2/07.2	12727
2007 XV ₅₃	2009 06 08.0	17 04.80	+01 31.2	20.1	-0.99	- 5.3	9.0/08.1	57490
2002 WF ₁₉	2009 06 08.0	17 04.81	-19 10.9	20.9	-0.97	+ 1.6	1.4/07.8	58444
2001 QU ₈₉	2009 06 08.0	17 04.82	+24 27.7	19.6	-1.00	- 4.2	16.9/03.8	57351
2006 DA ₁₃₁	2009 06 08.0	17 04.85	-17 12.4	20.0	-0.54	0.0	1.1/07.6	40161
2003 YM ₁₃₃	2009 06 08.0	17 04.87	-31 10.4	19.6	-1.08	+ 2.6	3.4/08.9	31878
2008 CU ₁₇₆	2009 06 08.0	17 04.90	-13 03.9	20.0	-0.99	- 3.4	3.5/07.8	55477
2002 RE ₂₄₉	2009 06 08.0	17 04.91	-17 09.2	20.2	-1.04	+ 1.0	2.6/07.6	34729
2005 QN ₁₇₇	2009 06 08.0	17 04.92	-30 20.9	20.7	-0.97	+ 1.7	2.6/08.7	35921
2006 TR ₄₃	2009 06 08.0	17 04.93	-24 24.0	19.7	-1.02	+ 0.6	0.6/08.2	38100
2008 DY ₁₁	2009 06 08.1	17 04.89	+02 15.2	19.6	-0.91	- 2.6	11.1/06.8	58596
2002 TC ₃₁₂	2009 06 08.1	17 04.89	-13 36.4	20.8	-0.98	- 0.3	3.4/07.5	35831
2005 SU ₁₄	2009 06 08.1	17 04.91	-16 17.2	20.1	-0.84	- 1.0	2.0/07.7	58509
2006 RD ₆₆	2009 06 08.1	17 04.91	-16 31.8	19.5	-1.08	- 1.5	2.9/07.8	31468
2001 OW ₈₇	2009 06 08.1	17 04.91	-10 27.1	20.1	-0.93	+ 6.2	4.3/06.3	12204

2006 WG ₄₁	2009 06 08.1	17 04.93	-15 52.8	18.8	-0.86	-	2.7	2.7/07.9	58558	2005 VL ₇₂	2009 06 08.2	17 05.53	-20 39.1	20.2	-0.86	+	0.7	0.7/08.1	38080
2001 AB ₃₀	2009 06 08.1	17 04.93	-20 58.5	19.5	-0.90	-	2.5	0.5/08.0	37923	2006 UF ₁₉₀	2009 06 08.2	17 05.55	-44 58.7	20.8	-1.26	+	0.3	7.8/09.8	38107
2007 BJ ₃₅	2009 06 08.1	17 04.95	-32 44.5	21.3	-0.92	+	2.4	2.9/09.1	16018	2005 UJ ₄₈₉	2009 06 08.2	17 05.57	-25 46.4	19.9	-0.85	+	3.3	0.9/08.6	22801
2006 SP ₁₈₁	2009 06 08.1	17 04.95	-18 56.6	22.0	-1.06	+	1.8	1.5/07.8	21866	2007 DJ ₄₆	2009 06 08.2	17 05.57	-06 49.3	20.7	-0.81	-	1.2	4.8/07.3	40708
2002 EC ₁₂₈	2009 06 08.1	17 04.96	-15 24.6	19.3	-0.80	+	0.2	2.6/07.6	37954	2008 CZ ₁₆₂	2009 06 08.2	17 05.59	-17 42.8	19.7	-0.87	+	0.7	2.0/07.9	43295
2007 YT ₄₆	2009 06 08.1	17 04.97	-20 53.8	19.6	-1.00	+	3.5	0.8/07.9	36009	2001 VJ ₁₃₂	2009 06 08.2	17 05.60	-10 57.2	21.3	-0.51		0.0	2.1/07.3	37943
2000 YQ ₁₂₉	2009 06 08.1	17 04.98	-20 37.0	21.6	-1.08	+	1.7	0.8/07.9	39146	2006 UZ ₁₇₈	2009 06 08.2	17 05.63	-07 43.3	21.3	-0.88	+	2.5	4.9/06.7	58551
2007 BQ ₃₄	2009 06 08.1	17 04.98	-12 01.3	21.5	-0.66	-	0.3	2.6/07.4	18189	2005 SD ₄₄	2009 06 08.2	17 05.63	-37 31.2	20.4	-0.97	+	0.1	4.6/09.3	39227
2008 CB ₁₇₉	2009 06 08.1	17 05.01	-13 12.8	19.5	-0.88	-	2.7	3.4/07.8	56127	2000 GP ₇₃	2009 06 08.2	17 05.64	-05 55.9	19.3	-0.89	+	5.6	6.6/06.1	58401
2002 CM ₁₅₃	2009 06 08.1	17 05.02	-23 11.7	20.1	-0.85	+	1.0	0.1/08.2	35807	2005 ST ₄₉	2009 06 08.2	17 05.65	-01 26.7	20.9	-0.74	+	3.0	5.8/05.7	38894
2007 XS ₂₇	2009 06 08.1	17 05.04	-33 12.0	22.1	-1.10	+	4.7	3.6/09.4	32009	2001 VL ₁₀₄	2009 06 08.2	17 05.67	-25 18.4	20.1	-1.05	+	2.0	0.9/08.5	22690
2008 AC ₁₁₈	2009 06 08.1	17 05.06	-31 20.8	21.1	-0.98	-	1.2	2.6/08.6	43293	2005 UG ₂₄₈	2009 06 08.2	17 05.70	-22 13.6	19.9	-0.87	+	0.3	0.2/08.2	38075
2008 AO ₁₄	2009 06 08.1	17 05.08	-07 47.3	20.4	-0.94	-	1.6	6.3/07.4	43292	2008 CS ₇₃	2009 06 08.2	17 05.71	-07 50.4	19.2	-0.81	-	0.9	5.3/07.5	35339
2006 XE ₃₈	2009 06 08.1	17 05.09	-20 21.6	20.8	-0.84	-	0.3	0.7/08.0	56086	2005 UN ₄₉₀	2009 06 08.2	17 05.75	-28 08.0	19.7	-0.89	+	3.2	1.7/08.9	12917
2006 TT ₈₂	2009 06 08.1	17 05.11	-12 52.0	22.1	-0.78	+	3.3	2.7/07.1	14800	2002 GP ₁₀₇	2009 06 08.2	17 05.77	-25 12.4	18.8	-1.18	-	3.0	1.1/08.4	30140
2006 UF ₁₈₂	2009 06 08.1	17 05.12	-15 22.6	20.2	-1.07	+	0.9	3.1/07.6	12516	2005 EA ₃₁	2009 06 08.2	17 05.80	-31 59.6	19.3	-1.10	-	0.5	4.5/08.9	09122
2005 JV ₆₇	2009 06 08.1	17 05.13	-31 01.8	19.1	-1.12	-	1.5	3.6/08.5	35905	2006 WO ₂₉	2009 06 08.2	17 05.81	+07 51.1	20.3	-1.09	-	3.9	11.0/06.5	16368
2005 WM ₉₀	2009 06 08.1	17 05.13	-24 29.0	21.2	-0.89	+	2.1	0.4/08.3	96508	2005 TO ₉₀	2009 06 08.3	17 05.73	-34 49.8	21.1	-0.92	+	1.4	3.4/09.3	19657
2005 NM ₁₀₂	2009 06 08.1	17 05.14	-35 02.2	19.6	-1.15	+	2.2	5.5/09.1	87711	2006 TL ₆₀	2009 06 08.3	17 05.73	-27 43.5	21.4	-0.96	+	0.8	1.7/08.7	38101
2003 YP ₁₄₅	2009 06 08.1	17 05.14	-27 55.4	19.9	-1.11	-	2.8	2.0/08.3	55983	2003 US ₁₁₃	2009 06 08.3	17 05.73	-13 26.3	20.8	-1.01		0.0	3.4/07.7	37997
2002 XT ₁₈	2009 06 08.1	17 05.16	-33 44.4	20.4	-1.13	+	0.3	3.8/08.8	39179	2002 XN ₅₇	2009 06 08.3	17 05.74	-14 25.4	19.6	-0.96	+	2.0	3.2/07.5	58445
2001 PB ₁₀	2009 06 08.1	17 05.16	-08 22.9	20.4	-0.93	-	0.5	5.1/07.2	35779	2002 QN ₃₁	2009 06 08.3	17 05.74	-25 07.7	19.6	-1.04	-	1.0	1.1/08.4	58434
2002 TV ₁₂₆	2009 06 08.1	17 05.17	-23 38.3	18.4	-0.88	+	5.4	0.4/08.3	58440	2006 XU ₃₄	2009 06 08.3	17 05.75	-22 07.7	19.6	-0.90	-	2.5	0.2/08.3	41299
2006 WS ₉₇	2009 06 08.1	17 05.17	-21 49.4	21.7	-1.04	+	2.2	0.4/08.1	12624	2008 CU ₁₂₄	2009 06 08.3	17 05.75	-03 21.8	21.1	-0.90	+	0.2	6.4/06.9	58594
2006 XY ₂₈	2009 06 08.1	17 05.17	-21 53.7	19.6	-0.85	-	0.6	0.3/08.1	58561	2000 FA ₇₁	2009 06 08.3	17 05.81	-17 56.0	20.0	-0.94	+	2.1	1.9/07.9	33303
2005 EY ₆₈	2009 06 08.1	17 05.17	-19 17.9	18.6	-0.97	+	2.7	1.7/07.8	57413	2002 QP ₁₂₄	2009 06 08.3	17 05.81	-14 00.2	20.9	-1.03	+	2.0	4.0/07.5	34725
2005 XA ₂₃	2009 06 08.1	17 05.18	-22 25.3	21.7	-0.68	+	0.3	0.1/08.1	58521	2008 FV ₆₂	2009 06 08.3	17 05.84	-04 41.6	21.5	-0.80	+	1.2	5.9/06.7	40557
2003 SJ ₃₂₉	2009 06 08.1	17 05.19	-25 06.5	21.6	-1.15	+	1.9	0.9/08.3	35855	2005 RY ₄₅	2009 06 08.3	17 05.84	-26 43.8	20.1	-0.92	-	2.0	1.3/08.5	34865
2006 UJ ₂₁₈	2009 06 08.1	17 05.21	-30 29.0	20.0	-1.05	+	0.7	3.0/08.7	38108	2001 QB ₆₂	2009 06 08.3	17 05.86	-29 48.3	19.2	-1.13	+	1.9	3.2/08.9	39150
2002 RL ₂₆₂	2009 06 08.1	17 05.21	-20 51.1	21.2	-0.96	+	2.2	0.6/08.0	35823	2003 WY ₄₁	2009 06 08.3	17 05.87	-27 55.3	19.1	-1.20	+	3.4	2.3/08.8	33395
2002 TD ₃₁₇	2009 06 08.1	17 05.21	-26 46.0	19.8	-1.05	+	4.0	1.5/08.6	31831	2007 BR ₁₈	2009 06 08.3	17 05.87	-33 40.3	21.2	-0.74	+	0.9	2.4/09.3	20847
2005 WE ₁₀₅	2009 06 08.1	17 05.23	-25 03.0	20.5	-0.96	-	3.8	0.6/08.2	98000	2005 WK	2009 06 08.3	17 05.90	-22 39.0	20.3	-0.89	+	1.1	0.1/08.3	18155
2006 UD ₁	2009 06 08.1	17 05.24	-04 47.3	19.0	-0.89	+	6.1	7.5/05.4	34993	2006 TG ₁₇	2009 06 08.3	17 05.91	-27 27.3	20.9	-1.02	+	0.1	1.5/08.6	35962
2006 SX ₁₁₉	2009 06 08.1	17 05.25	-25 15.2	20.0	-1.09	-	1.5	0.9/08.3	35954	2001 XS ₈	2009 06 08.3	17 05.93	-31 01.4	19.7	-1.02	+	4.0	2.8/09.2	16186
2003 GQ ₃₄	2009 06 08.1	17 05.25	-15 04.7	20.0	-0.85	-	0.8	2.7/07.7	35849	2008 FF ₅₀	2009 06 08.3	17 05.95	-08 33.3	21.4	-0.78	+	2.0	4.3/06.9	41554
1996 XD ₁₆	2009 06 08.1	17 05.27	-24 16.7	22.0	-1.10	+	0.7	0.5/08.3	33288	2006 SE ₁₀₄	2009 06 08.3	17 05.95	-27 56.3	19.2	-1.03	+	0.4	2.6/08.7	31948
2006 WK ₄	2009 06 08.1	17 05.29	-21 39.6	19.5	-1.06	+	3.2	0.5/08.1	22859	2001 QK ₁₃₃	2009 06 08.3	17 05.97	-20 26.9	19.6	-0.96	+	4.5	1.0/08.1	58409
2002 GE ₉₈	2009 06 08.1	17 05.36	-15 18.1	20.0	-1.04	+	3.2	3.4/07.5	89274	2000 JY ₇₈	2009 06 08.3	17 06.00	-19 40.6	19.5	-1.05	-	3.6	1.2/08.3	39142
4150 T-3	2009 06 08.1	17 05.36	-30 41.5	21.1	-1.20	-	1.1	3.1/08.5	43320	2002 LR ₂₀	2009 06 08.3	17 06.01	-23 48.4	17.6	-0.81	+	9.8	0.5/08.5	10878
2008 AQ ₄₄	2009 06 08.1	17 05.39	-43 26.5	20.5	-1.10	+	4.2	7.1/10.9	56124	2006 SB ₇₄	2009 06 08.3	17 06.01	-13 38.3	22.7	-0.90	+	1.4	2.8/07.6	21863
1995 SU ₅₁	2009 06 08.2	17 05.29	-20 58.1	22.2	-0.70	+	1.1	0.4/08.0	55811	2004 PD ₁₀₂	2009 06 08.3	17 06.05	-10 27.6	19.0	-0.92	-	6.7	4.9/08.5	33429
2001 QK ₈₅	2009 06 08.2	17 05.29	-08 09.7	19.6	-0.98	-	2.4	5.9/07.5	84757	2005 EC ₂₀	2009 06 08.3	17 06.06	-16 58.3	18.8	-0.98	+	0.6	2.9/08.0	58491
2006 TY ₃₉	2009 06 08.2	17 05.29	-23 16.4	20.3	-1.07	+	1.6	0.2/08.2	11302	2002 VL ₉₂	2009 06 08.3	17 06.07	-06 24.5	18.7	-1.09	-	7.4	6.0/09.1	58443
2008 BD ₃₃	2009 06 08.2	17 05.30	-14 05.2	19.7	-0.94	+	0.7	3.3/07.5	58590	2003 SP ₄	2009 06 08.3	17 06.08	-24 52.2	18.1	-1.08	-	3.0	1.1/08.4	31851
2003 YJ ₆₅	2009 06 08.2	17 05.30	-10 55.6	19.9	-1.00	-	3.1	4.6/07.9	33402	2006 QC ₂₃	2009 06 08.3	17 06.13	-37 52.5	20.3	-1.32	-	2.9	6.4/08.7	35942
2003 WE ₃₆	2009 06 08.2	17 05.36	-23 37.0	20.1	-1.10	+	3.3	0.3/08.3	58861	2006 TW ₃₇	2009 06 08.3	17 06.13	-22 20.3	20.7	-0.96	+	1.5	0.2/08.3	37536
2005 CZ ₁	2009 06 08.2	17 05.38	-12 41.8	19.2	-1.02	+	2.1	4.6/07.4	31902	2006 TW ₁₀₄	2009 06 08.3	17 06.16	-26 27.6	22.1	-0.97		0.0	1.1/08.6	12946
1995 EQ ₅	2009 06 08.2	17 05.39	-26 52.3	20.3	-0.99	+	0.9	1.5/08.5	37905	2008 DR ₈₅	2009 06 08.3	17 06.18	-21 23.1	21.2	-0.85	+	0.5	0.4/08.3	42957
2006 UP ₁₂₄	2009 06 08.2	17 05.40	-20 52.8	20.9	-0.97	+	2.1	0.7/08.0	38106	2006 TX ₇₁	2009 06 08.3	17 06.21	-33 18.9	20.3	-1.17	-	3.6	3.8/08.6	26773
2003 AE ₄₆	2009 06 08.2	17 05.45	-32 48.1	20.2	-1.01	+	2.7	3.4/09.2	35842	2006 RR ₈₉	2009 06 08.4	17 06.12	-21 08.2	21.2	-1.09	+	2.0	0.7/08.3	12925
2006 SE ₇₁	2009 06 08.2	17 05.49	-35 19.2	20.0	-1.15	-	2.4	5.7/08.7	10015	2007 DW ₂₇	2009 06 08.4	17 06.14	-11 41.1	20.8	-0.56	+	0.2	2.5/07.5	39277

2001 AR ₃₃	2009 06 08.4	17 06.15	-25 01.3	20.0	-1.12	-	0.4	0.9/08.5	35774
2008 CT ₄₄	2009 06 08.4	17 06.16	-24 38.9	21.1	-0.99	+	0.5	0.6/08.5	38145
2001 XN ₂₄₂	2009 06 08.4	17 06.19	-23 03.4	22.2	-0.85	+	1.1	0.1/08.4	37947
2002 XX ₁₆	2009 06 08.4	17 06.20	-37 07.1	20.5	-1.16	+	0.7	5.2/09.4	43166
2006 RE ₆₈	2009 06 08.4	17 06.20	-28 46.0	18.8	-1.02	+	1.5	3.1/08.9	31943
2005 NN ₂	2009 06 08.4	17 06.21	-15 24.4	20.5	-0.89	+	0.4	2.5/07.9	38044
2005 PU ₁₂	2009 06 08.4	17 06.23	-16 41.6	20.7	-0.92	-	0.6	2.1/08.1	35914
2001 FP ₂₄	2009 06 08.4	17 06.23	-10 53.5	18.1	-0.75	+	6.7	6.7/06.7	58407
2006 RS ₁₈	2009 06 08.4	17 06.25	-25 32.6	20.0	-1.14	+	3.9	1.1/08.7	16347
2005 TK ₁₃₄	2009 06 08.4	17 06.25	-43 29.3	20.8	-1.05	+	1.4	6.2/10.2	96041
2000 DL ₅	2009 06 08.4	17 06.25	-26 25.0	18.9	-1.04	-	0.2	1.5/08.6	31764
2006 JV ₂₅	2009 06 08.4	17 06.25	+01 56.0	19.7	-0.56	-	1.4	5.3/06.9	58529
2001 UV ₁₆₉	2009 06 08.4	17 06.26	-21 52.0	19.8	-0.92	+	2.3	0.3/08.3	35796
2006 WA ₇	2009 06 08.4	17 06.27	-22 55.4	21.8	-0.90	-	0.9	0.0/08.4	16367
2006 SB ₃₇	2009 06 08.4	17 06.27	-29 26.0	22.0	-1.01	+	1.2	1.9/08.9	57448
2008 CM ₁₄₁	2009 06 08.4	17 06.28	-27 29.1	19.0	-0.88	+	2.1	1.7/08.9	41471
1995 SP ₂₈	2009 06 08.4	17 06.29	-25 12.9	19.7	-1.03	+	1.2	1.2/08.6	07721
2005 NQ ₁₂₃	2009 06 08.4	17 06.29	-47 11.9	20.1	-1.29	+	2.0	10.0/10.3	11115
2008 DP ₅₅	2009 06 08.4	17 06.32	-29 35.8	20.2	-0.90	+	1.2	2.2/09.0	37748
2005 UW ₁₂₃	2009 06 08.4	17 06.34	-34 04.2	20.8	-0.99	-	2.2	3.6/08.9	01043
2006 YA ₄₅	2009 06 08.4	17 06.34	-18 45.3	19.3	-0.92	-	0.1	1.6/08.2	35993
2007 GN ₁₃	2009 06 08.4	17 06.38	-05 57.4	21.2	-0.51	+	0.8	3.3/06.9	57474
2008 DH ₂₃	2009 06 08.4	17 06.39	-32 52.7	20.5	-1.06	+	2.0	3.6/09.3	40520
2001 VH ₅₇	2009 06 08.4	17 06.40	+01 57.8	20.4	-0.53	+	3.2	4.7/05.1	30541
2002 QT ₆₃	2009 06 08.4	17 06.40	-07 36.6	22.2	-1.00	+	0.7	5.9/07.2	21782
2003 UA ₂₄	2009 06 08.4	17 06.44	-20 37.2	21.0	-0.69	+	1.4	0.6/08.3	55973
2003 UN ₂₀₇	2009 06 08.4	17 06.49	-22 18.6	20.3	-1.15	+	3.1	0.3/08.4	35858
2006 SS ₁₃₆	2009 06 08.4	17 06.53	-21 09.1	19.2	-1.14	-	2.8	0.8/08.4	56061
2007 VE ₁₄₈	2009 06 08.4	17 06.54	-12 44.3	18.6	-0.94	+	5.3	4.5/07.3	41407
2001 TY ₁₉₄	2009 06 08.4	17 06.54	-26 27.4	20.5	-0.97	+	1.1	1.3/08.8	35793
2001 UG ₂₄	2009 06 08.4	17 06.54	-42 47.1	21.2	-1.13	+	0.1	5.6/09.7	16176
2004 BC ₂₁	2009 06 08.4	17 06.55	-18 42.9	21.4	-0.99	+	0.5	1.5/08.2	58469
2008 GO ₂₄	2009 06 08.4	17 06.55	+04 21.6	20.4	-0.77	+	2.9	8.5/04.8	58605
2005 QL ₆₄	2009 06 08.4	17 06.58	-26 39.2	20.3	-1.01	0.0		1.5/08.7	38051
2005 SS ₅₂	2009 06 08.5	17 06.54	-04 57.2	20.7	-0.78	+	1.8	5.4/06.7	39228
2000 LV ₂₉	2009 06 08.5	17 06.54	-16 13.0	19.5	-0.99	-	3.9	2.7/08.4	42580
2000 AK ₁₅₄	2009 06 08.5	17 06.56	-27 00.0	19.4	-1.08	+	0.4	1.5/08.8	35760
2005 UR ₁₇	2009 06 08.5	17 06.57	-10 57.5	20.6	-0.80	+	2.8	3.5/07.2	97875
2005 EY ₂₄₅	2009 06 08.5	17 06.59	-16 56.0	19.5	-0.94	+	1.3	3.0/08.0	14733
2007 DH ₁₁₁	2009 06 08.5	17 06.61	-07 18.6	20.4	-0.52	+	1.3	3.2/07.0	58564
2008 AJ ₁₁₁	2009 06 08.5	17 06.62	-29 33.5	21.0	-1.17	+	2.7	2.7/09.1	36018
2006 TX ₁₇	2009 06 08.5	17 06.64	-23 23.8	20.6	-1.11	+	0.4	0.2/08.6	12938
2005 ES ₉₀	2009 06 08.5	17 06.64	-10 17.8	19.8	-0.98	+	1.3	5.9/07.5	11083
2000 VU ₅₅	2009 06 08.5	17 06.67	-19 04.0	20.3	-0.81	+	3.4	1.0/08.1	14607
2008 CE ₄₈	2009 06 08.5	17 06.67	-27 55.2	19.9	-1.04	+	5.0	1.8/09.1	40505
2001 DM ₁₉	2009 06 08.5	17 06.68	-23 45.0	19.3	-1.10	-	0.7	0.3/08.6	31777
2005 SR ₁₂₉	2009 06 08.5	17 06.68	+02 06.9	20.5	-0.81	+	5.5	9.2/04.5	97827
2003 SQ ₈₇	2009 06 08.5	17 06.69	-39 19.5	20.5	-1.29	+	0.3	6.1/09.6	39187
2006 UH ₁₃₃	2009 06 08.5	17 06.72	-17 27.6	20.6	-0.91	+	2.1	1.9/08.0	35973
1999 XF ₁₁₁	2009 06 08.5	17 06.72	-09 53.8	18.4	-1.28	-12.6		5.4/09.6	58398
2006 WA ₁₁₁	2009 06 08.5	17 06.72	-20 23.3	20.2	-0.98	+	1.0	1.0/08.3	38119

2006 YT ₅₂	2009 06 08.5	17 06.73	-15 36.8	21.2	-0.77	+	0.8	2.0/08.0	39824
2002 VG ₁₁₆	2009 06 08.5	17 06.73	-20 28.4	19.7	-0.99	+	6.2	0.8/08.2	08547
2002 XW ₁₁₃	2009 06 08.5	17 06.75	-44 36.0	20.7	-1.22	+	0.6	7.2/10.2	37982
2004 NN ₇	2009 06 08.5	17 06.78	-27 12.3	19.7	-0.91	+	4.2	1.5/09.0	69741
2007 AW ₁₀	2009 06 08.5	17 06.78	-03 05.7	20.8	-0.76	-	0.6	5.2/07.3	58562
2006 UD ₁₈₅	2009 06 08.5	17 06.80	-12 29.1	20.4	-0.79	+	4.5	2.5/07.3	31962
2005 EC ₁₈₅	2009 06 08.5	17 06.80	-27 32.4	19.9	-1.05	+	1.8	2.2/09.0	11086
2008 FE ₁₁	2009 06 08.5	17 06.81	-09 00.6	21.4	-0.89	-	0.1	4.8/07.6	41540
2006 WE ₁₂₄	2009 06 08.5	17 06.87	-02 17.7	20.1	-0.86	+	5.1	8.4/05.8	58081
2002 CV ₄₀	2009 06 08.5	17 06.88	-14 14.9	20.0	-0.79	+	3.1	2.7/07.7	58424
2003 UE ₂₇₅	2009 06 08.5	17 06.94	-28 02.4	20.8	-1.14	+	0.6	1.9/08.9	35859
2004 VN	2009 06 08.5	17 06.95	-22 14.8	20.9	-0.66	+	0.4	0.1/08.5	38036
2003 AW ₃₆	2009 06 08.5	17 06.95	-24 21.0	19.4	-0.97	+	3.5	0.5/08.7	16239
2005 SB ₂₃₉	2009 06 08.5	17 06.95	-07 30.9	21.7	-0.87	+	1.7	5.1/07.1	56029
2005 EU ₁₇	2009 06 08.5	17 06.96	-34 44.5	20.0	-1.17	+	0.8	5.5/09.5	14144
1995 SU ₃₈	2009 06 08.5	17 06.98	-24 09.4	20.1	-0.90	+	1.3	0.5/08.7	35746
2006 WA ₁₇₅	2009 06 08.5	17 06.98	-20 39.1	21.2	-0.86	+	0.7	0.7/08.4	39271
2005 UN ₄₉₆	2009 06 08.5	17 06.99	-06 41.1	20.4	-0.80	+	0.4	5.1/07.3	58518
2008 FM ₃₅	2009 06 08.5	17 06.99	-38 25.0	19.8	-1.02	+	0.1	5.4/09.6	39014
2004 TS ₂₁₈	2009 06 08.5	17 07.01	-09 00.3	20.0	-0.76	-	0.6	4.3/07.7	58485
2001 QZ ₂₈₀	2009 06 08.5	17 07.02	-40 50.1	19.3	-1.18	-	1.0	6.1/09.4	40094
2002 SK ₅₁	2009 06 08.5	17 07.04	-29 51.7	20.1	-1.14	-	1.2	3.2/08.9	43163
1999 YA ₁₈	2009 06 08.6	17 06.95	-43 08.8	17.8	-1.20	+	4.7	9.1/11.4	31761
2005 QB ₆₃	2009 06 08.6	17 06.95	-40 18.1	20.3	-1.06	+	0.7	5.7/09.9	39222
2008 JO ₇	2009 06 08.6	17 06.97	-00 07.1	20.0	-0.51	+	1.1	4.4/06.3	58608
2005 EA ₁₆₇	2009 06 08.6	17 06.98	-26 10.9	20.9	-1.13	+	1.6	1.4/08.9	33434
2005 NL ₄₃	2009 06 08.6	17 07.01	-40 48.8	20.1	-1.24	+	4.4	7.4/10.4	14185
2006 VP ₆₁	2009 06 08.6	17 07.01	-25 25.3	21.5	-0.99	+	0.4	0.8/08.8	12974
1999 RB ₂₀₇	2009 06 08.6	17 07.03	-47 27.1	19.4	-1.13	+	1.8	7.8/10.7	17900
2002 AQ ₂₇	2009 06 08.6	17 07.04	-31 49.6	21.2	-0.91	+	0.2	2.5/09.3	39162
2005 TP ₅₆	2009 06 08.6	17 07.04	-36 01.3	21.3	-0.95	+	1.2	3.9/09.7	57017
2006 SN ₂₄₃	2009 06 08.6	17 07.05	-20 03.8	21.2	-1.04	+	1.0	1.1/08.4	33504
2003 TW ₄	2009 06 08.6	17 07.05	-24 14.5	20.2	-1.08	+	3.2	0.5/08.8	33387
2003 BV ₅₁	2009 06 08.6	17 07.06	-36 47.1	20.4	-1.09	+	1.8	4.2/09.7	12312
2000 CC ₁₂₀	2009 06 08.6	17 07.06	-12 57.0	19.5	-0.93	0.0		4.3/08.0	14595
2004 FT ₁₂₇	2009 06 08.6	17 07.06	-44 27.6	18.5	-1.17	-	2.5	9.7/09.2	31896
2005 UY ₁₅₃	2009 06 08.6	17 07.08	-23 30.8	19.7	-0.88	+	1.2	0.2/08.7	40149
2005 TH ₂₅	2009 06 08.6	17 07.09	-11 34.1	19.5	-0.80	+	3.2	3.8/07.4	97850
2001 UT ₂₀₃	2009 06 08.6	17 07.09	-22 40.0	19.7	-0.93	+	2.5	0.1/08.6	12778
2005 UO ₃₃₃	2009 06 08.6	17 07.10	-18 45.0	21.1	-0.83	+	1.0	1.3/08.3	97939
2002 AU ₁₁₉	2009 06 08.6	17 07.11	-34 36.2	20.9	-0.93	+	1.8	3.3/09.7	37949
2004 FT ₉₄	2009 06 08.6	17 07.12	-42 31.2	20.6	-1.24	-	1.3	7.5/09.8	16266
2001 XG ₄₀	2009 06 08.6	17 07.12	-33 48.0	20.2	-1.01	-	1.3	3.5/09.2	37945
2006 TL ₄₀	2009 06 08.6	17 07.13	-21 17.0	20.9	-0.92	+	1.7	0.6/08.5	38100
2008 BM ₃₀	2009 06 08.6	17 07.15	-27 01.8	21.8	-1.01	+	1.7	1.4/09.0	36021
2006 TC ₁₀₂	2009 06 08.6	17 07.18	-28 56.5	20.6	-1.00	+	0.1	2.1/09.0	34990
2006 SX ₁₈₀	2009 06 08.6	17 07.18	-21 35.8	21.3	-0.95	+	1.4	0.5/08.5	38095
2007 HP ₈	2009 06 08.6	17 07.18	-31 35.0	21.4	-0.59	+	0.4	1.6/09.3	22588
2005 OV ₉	2009 06 08.6	17 07.19	-03 56.7	20.2	-0.90	-	2.1	7.0/07.8	58504
2006 UX ₁₉₁	2009 06 08.6	17 07.19	-18 05.9	20.7	-0.95	+	4.3	1.6/08.1	22851
2006 TX ₇₅	2009 06 08.6	17 07.21	-21 33.4	20.4	-0.94	+	2.6	0.4/08.5	16356

2006 UQ ₁₃₄	2009 06 08.6	17 07.23	-15 53.2	21.4	-0.87	+ 1.8	2.2/08.1	38106
2006 QY ₁₂₆	2009 06 08.6	17 07.26	-36 47.1	21.2	-1.20	- 0.1	4.7/09.4	37503
2002 PZ ₁₆₀	2009 06 08.6	17 07.27	-14 06.6	20.2	-0.71	+ 0.2	2.3/08.0	97609
2006 UC ₂₀₇	2009 06 08.6	17 07.28	-33 12.9	20.4	-1.07	- 1.1	3.5/09.2	35976
2002 QJ ₁₀₅	2009 06 08.6	17 07.30	-21 47.9	21.2	-1.03	+ 1.4	0.4/08.6	37962
2006 WA ₁₁₄	2009 06 08.6	17 07.31	-15 09.2	19.9	-0.95	+ 1.3	3.1/08.0	58559
2006 UZ ₃₃₈	2009 06 08.6	17 07.32	-18 44.8	20.2	-0.84	- 1.5	1.2/08.5	41275
2002 CY ₂₂₁	2009 06 08.6	17 07.33	-09 17.2	20.3	-0.81	- 0.2	4.2/07.8	58425
1999 RH ₂₀₉	2009 06 08.6	17 07.36	-04 01.1	20.1	-0.77	+ 4.0	5.6/06.2	37910
2005 GW ₁₅₀	2009 06 08.6	17 07.36	-25 44.2	20.3	-1.10	- 2.4	1.2/08.8	97783
2005 UY ₂₉₉	2009 06 08.6	17 07.40	-23 24.9	19.6	-0.89	+ 0.4	0.2/08.7	58517
2008 AC ₂₆	2009 06 08.6	17 07.42	-23 23.0	19.9	-0.88	- 0.1	0.2/08.7	35223
2006 XR ₅₈	2009 06 08.6	17 07.43	-21 43.9	20.6	-1.00	- 0.4	0.4/08.6	58561
2005 ED ₁₂	2009 06 08.6	17 07.44	-23 01.1	19.4	-1.10	- 0.4	0.1/08.7	33432
2003 EY ₃₀	2009 06 08.6	17 07.45	-42 36.5	20.0	-1.08	+ 1.5	6.8/10.5	39184
2005 YY ₁₈₈	2009 06 08.7	17 07.37	+15 19.7	20.5	-1.25	- 7.1	18.5/09.6	98065
2005 JF ₁₂₆	2009 06 08.7	17 07.38	-12 31.5	19.6	-0.97	- 0.9	4.8/08.2	04334
2001 YF ₁₀₉	2009 06 08.7	17 07.38	-20 31.6	19.5	-0.93	- 3.5	0.7/08.7	39162
2001 UZ ₂₂₀	2009 06 08.7	17 07.39	-34 16.7	19.0	-1.09	- 2.8	4.3/09.0	35797
2005 TK ₁₃₅	2009 06 08.7	17 07.39	-36 33.1	20.5	-1.12	- 1.8	5.4/09.1	97864
2006 SK ₃₁	2009 06 08.7	17 07.40	-26 06.3	21.6	-1.08	+ 1.3	1.1/08.9	11234
2005 TA ₄₇	2009 06 08.7	17 07.40	-08 38.5	20.4	-0.80	+ 0.6	4.5/07.6	58513
2002 WE ₂₈	2009 06 08.7	17 07.43	-33 23.4	19.6	-0.70	- 1.9	2.2/09.2	49857
2005 GF ₁₂₆	2009 06 08.7	17 07.43	-24 46.2	19.8	-1.07	+ 0.4	0.9/08.8	04329
2006 VY ₂₆	2009 06 08.7	17 07.44	-20 24.8	20.7	-0.90	+ 2.1	0.9/08.5	35981
2006 SY ₁₀	2009 06 08.7	17 07.46	-16 38.6	20.9	-0.98	+ 1.9	2.2/08.2	38092
2005 SB ₉₇	2009 06 08.7	17 07.47	-35 00.5	20.3	-1.01	- 1.0	4.2/09.3	38060
2008 BG ₄₆	2009 06 08.7	17 07.49	-20 54.1	21.2	-0.84	+ 0.9	0.6/08.6	39900
2008 ES ₁₆₃	2009 06 08.7	17 07.50	-29 45.1	20.4	-0.89	+ 0.9	2.1/09.3	58138
2005 NW ₁₀₁	2009 06 08.7	17 07.51	-28 16.9	20.0	-1.00	+ 1.8	2.0/09.2	35913
2001 OY ₅₄	2009 06 08.7	17 07.51	-32 11.6	19.6	-1.15	+ 1.4	3.6/09.4	16154
2006 UM ₂₄₄	2009 06 08.7	17 07.53	-21 51.0	20.6	-1.08	+ 1.8	0.5/08.6	10454
2006 VZ ₁₀₀	2009 06 08.7	17 07.55	-17 05.0	21.2	-0.97	+ 1.2	2.0/08.3	14418
2005 GD ₄₂	2009 06 08.7	17 07.56	-13 35.2	19.9	-1.05	+ 1.1	4.1/08.1	31911
2005 UQ ₅₁₇	2009 06 08.7	17 07.57	-07 33.4	21.0	-0.77	+ 1.1	4.7/07.4	56035
2002 CF ₁₀₉	2009 06 08.7	17 07.57	-44 09.9	21.5	-1.03	+ 1.5	5.7/10.7	12799
2002 AN ₅₀	2009 06 08.7	17 07.59	-20 01.1	22.1	-0.82	+ 1.0	0.8/08.5	55936
2008 EU ₁₀₀	2009 06 08.7	17 07.60	-34 59.0	19.9	-0.96	- 1.7	3.6/09.3	41512
2008 AZ ₈₈	2009 06 08.7	17 07.62	-20 26.3	21.2	-1.03	+ 0.8	0.9/08.6	55465
2008 DR ₅₆	2009 06 08.7	17 07.66	-46 04.0	19.8	-1.29	+ 0.4	9.4/10.2	50107
2005 TY ₁₃₇	2009 06 08.7	17 07.68	-12 44.7	21.5	-0.75	+ 1.5	2.7/07.9	38069
2005 US ₃₀₈	2009 06 08.7	17 07.69	-15 02.0	20.4	-0.89	- 0.1	2.7/08.2	55198
2008 FC ₉₀	2009 06 08.7	17 07.71	-30 32.9	21.4	-1.14	+ 0.9	2.9/09.3	41569
1999 UW ₁₄	2009 06 08.7	17 07.75	-27 32.8	21.1	-1.10	- 0.3	1.6/09.0	35756
2008 BM ₄₅	2009 06 08.7	17 07.75	-21 59.0	20.5	-1.07	- 1.2	0.3/08.7	57495
2005 QA ₂	2009 06 08.7	17 07.76	-10 56.1	20.0	-0.86	+ 1.6	4.3/07.7	41188
2006 SO ₁₀₂	2009 06 08.7	17 07.78	-03 57.8	21.4	-0.88	+ 2.5	6.9/07.0	53541
2007 XZ ₅₀	2009 06 08.7	17 07.78	-25 31.4	20.5	-1.05	- 2.7	0.9/08.9	38135
2006 RS ₇₈	2009 06 08.7	17 07.79	-15 46.1	19.6	-0.93	+ 1.1	3.7/08.2	09898
2001 WP ₅₁	2009 06 08.7	17 07.79	-03 08.2	19.9	-0.51	+ 2.7	3.7/06.5	57358
2002 XQ ₁	2009 06 08.7	17 07.79	-05 57.3	19.6	-0.90	+ 4.3	6.1/06.7	58444

2008 BZ ₁₉	2009 06 08.7	17 07.81	-22 48.5	21.7	-1.11	+ 1.6	0.0/08.8	55469
2008 AG ₁₈	2009 06 08.7	17 07.85	-23 24.0	20.8	-0.98	+ 1.5	0.2/08.8	38136
2005 KA ₃	2009 06 08.7	17 07.86	-26 31.0	19.1	-1.01	- 2.8	1.8/08.9	31918
2006 SM ₁₇₅	2009 06 08.8	17 07.78	-25 09.8	21.0	-1.12	+ 1.6	1.0/09.0	10093
2006 WO ₁₅₈	2009 06 08.8	17 07.78	-28 46.6	20.6	-1.09	+ 0.3	2.3/09.2	38119
2008 CZ ₁₅₂	2009 06 08.8	17 07.81	-05 39.9	21.0	-0.88	- 0.2	5.6/07.7	36036
2000 WP ₆₅	2009 06 08.8	17 07.82	-25 10.9	20.4	-0.91	- 0.6	0.8/08.9	58405
2008 CK ₂₃	2009 06 08.8	17 07.85	-23 44.4	21.3	-1.12	+ 2.1	0.3/08.9	50088
2008 CM ₈₉	2009 06 08.8	17 07.86	-07 12.5	20.0	-0.79	- 0.2	5.4/07.8	37685
2001 QF ₁₉₂	2009 06 08.8	17 07.87	-09 08.7	19.0	-0.89	+ 7.3	5.8/06.6	10780
2006 WE ₉₅	2009 06 08.8	17 07.90	-21 44.4	21.0	-0.86	+ 0.3	0.3/08.7	38118
2004 CA ₆₉	2009 06 08.8	17 07.90	-12 54.8	21.0	-0.94	- 1.0	4.2/08.4	04294
2006 SV ₂₇₃	2009 06 08.8	17 07.90	-19 53.6	20.7	-0.90	+ 2.1	1.1/08.6	49012
2003 HA ₂₅	2009 06 08.8	17 07.91	-33 15.8	20.0	-0.98	- 1.6	3.7/09.3	55965
2001 SN ₁₇	2009 06 08.8	17 07.91	-33 11.9	22.1	-1.02	+ 0.5	2.9/09.5	74098
2006 UA ₃₃₈	2009 06 08.8	17 07.92	-29 02.8	19.4	-0.91	+ 3.4	2.1/09.5	40433
2005 UO ₁₀₇	2009 06 08.8	17 07.93	-29 07.3	20.5	-0.93	- 1.2	1.9/09.1	55196
2006 SX ₁₆	2009 06 08.8	17 07.94	-37 52.1	20.8	-1.28	+ 1.1	5.9/09.8	11231
2008 EZ ₂₇	2009 06 08.8	17 07.96	-25 50.5	19.3	-0.87	- 1.3	0.9/09.0	37780
2006 UU ₂₅₅	2009 06 08.8	17 07.96	-27 00.2	21.2	-1.15	- 0.4	1.7/09.0	12961
2006 PZ ₄	2009 06 08.8	17 07.96	+04 51.9	20.4	-1.06	- 2.7	11.2/07.5	33036
2006 WV ₁₀₀	2009 06 08.8	17 08.01	-23 20.5	20.1	-0.93	+ 2.9	0.2/08.9	35988
2005 NG ₆₉	2009 06 08.8	17 08.03	-31 13.5	20.1	-1.03	+ 3.0	3.1/09.6	89694
2005 SJ ₂₄₅	2009 06 08.8	17 08.04	-09 36.7	20.9	-0.78	+ 2.6	4.1/07.5	41200
1999 TT ₁₀₉	2009 06 08.8	17 08.06	-11 43.3	20.4	-0.81	+ 2.8	3.5/07.7	46379
2001 SR ₁₄₃	2009 06 08.8	17 08.11	-26 30.2	20.8	-0.96	+ 1.5	1.1/09.2	37933
2001 TZ ₁₂₃	2009 06 08.8	17 08.13	-36 16.1	19.4	-1.09	+ 2.3	5.4/10.0	35792
2000 SB ₁₅₉	2009 06 08.8	17 08.17	-08 50.7	20.2	-0.80	+ 2.1	4.6/07.5	58403
2002 VV ₁₂₀	2009 06 08.8	17 08.18	-27 55.7	20.1	-1.02	+ 4.4	1.7/09.4	08549
2005 EK ₁₈	2009 06 08.8	17 08.21	-26 39.6	19.9	-1.14	+ 1.2	1.7/09.2	28868
2000 VN ₄₀	2009 06 08.8	17 08.22	-30 51.2	20.8	-0.98	+ 1.1	2.6/09.5	16148
2005 SU ₁₀₄	2009 06 08.8	17 08.23	-35 56.1	20.3	-0.98	- 0.8	4.0/09.6	39230
2006 TA ₃₆	2009 06 08.8	17 08.26	-20 18.9	20.3	-0.91	+ 2.3	0.9/08.7	34982
2002 UJ ₂₃	2009 06 08.8	17 08.27	-50 36.2	19.8	-1.87	+ 5.1	12.7/12.0	37974
2007 DE ₄₅	2009 06 08.9	17 08.20	-24 38.9	22.2	-0.68	+ 1.0	0.4/09.0	17750
2005 TG ₁₃₀	2009 06 08.9	17 08.20	-32 51.7	21.2	-0.93	- 0.7	3.0/09.4	39238
2001 WM ₁₀₁	2009 06 08.9	17 08.21	-17 38.2	20.0	-0.90	+ 0.1	1.8/08.6	37944
2001 UC ₁₉₉	2009 06 08.9	17 08.24	-32 20.2	20.4	-1.01	+ 1.1	3.4/09.6	41089
2008 BE ₃₀	2009 06 08.9	17 08.25	-12 11.2	21.1	-1.07	+ 0.6	4.2/08.2	37652
2006 VU ₁₇₁	2009 06 08.9	17 08.27	-05 53.0	21.2	-0.92	- 0.4	5.5/07.8	41286
2004 VQ ₂₁	2009 06 08.9	17 08.27	-28 06.0	21.6	-0.69	- 0.3	1.1/09.3	97768
2003 AQ ₂₁	2009 06 08.9	17 08.29	-26 53.3	20.7	-1.08	+ 0.2	1.4/09.2	37983
2006 WB ₆₆	2009 06 08.9	17 08.33	+04 27.5	20.4	-0.75	+ 0.1	7.7/07.0	57470
2006 WH ₃₄	2009 06 08.9	17 08.37	-17 12.2	21.6	-0.91	+ 1.6	1.9/08.5	12990
1999 VG ₄₂	2009 06 08.9	17 08.39	-19 04.8	20.9	-0.80	+ 2.4	1.1/08.6	93781
2005 EY ₂₈	2009 06 08.9	17 08.39	+01 45.4	19.7	-0.91	- 0.2	11.5/07.7	58491
2006 SB ₅₇	2009 06 08.9	17 08.39	-33 38.6	22.9	-1.02	+ 0.2	3.2/09.6	37515
2006 VU ₂₀	2009 06 08.9	17 08.40	-26 11.0	21.1	-0.95	+ 0.1	1.1/09.2	35027
2003 SO ₆₃	2009 06 08.9	17 08.40	-34 43.9	19.9	-1.15	+ 3.4	6.1/10.1	04259
2006 XR ₂₇	2009 06 08.9	17 08.40	-25 20.9	19.8	-0.86	+ 3.2	0.7/09.2	38121
2008 FO ₇₁	2009 06 08.9	17 08.42	-14 09.2	21.5	-0.92	+ 1.5	2.9/08.2	41563

2007 CS ₆₉	2009 06 08.9	17 08.42	-38 26.7	22.7	-0.95	+	1.4	4.0/10.2	56088
2004 HP ₁₅	2009 06 08.9	17 08.43	-32 09.0	20.2	-1.04	-	0.5	3.4/09.5	41146
2000 SX ₉₃	2009 06 08.9	17 08.47	-28 01.1	19.6	-1.20	+	3.2	2.3/09.4	35768
2002 AF ₁₄₁	2009 06 08.9	17 08.49	-14 44.9	20.0	-0.84	-	0.3	2.7/08.5	58423
2001 TO ₂₅₇	2009 06 08.9	17 08.49	-04 21.9	20.2	-0.86	+	1.6	7.0/07.2	37939
2000 SY ₁₆₇	2009 06 08.9	17 08.50	-22 53.6	19.5	-1.19	+	3.0	0.0/09.0	35768
2004 NT ₂₆	2009 06 08.9	17 08.51	+08 21.6	20.1	-0.81	-	2.6	9.6/07.4	57405
2006 TA ₁₆	2009 06 08.9	17 08.51	-17 42.9	20.4	-0.96	+	2.5	2.0/08.5	56068
2008 AJ ₄₃	2009 06 08.9	17 08.53	-09 23.0	21.6	-0.97	-	2.7	4.7/08.6	36014
2006 TJ ₄₇	2009 06 08.9	17 08.54	-17 13.2	19.0	-0.95	+	2.6	2.5/08.4	35964
2008 BN ₃₃	2009 06 08.9	17 08.54	-33 29.4	19.6	-0.96	+	2.6	3.8/10.0	38141
2008 AA ₁₀	2009 06 08.9	17 08.55	-19 46.4	19.5	-0.90	+	1.8	1.3/08.7	36011
2006 TL ₅₉	2009 06 08.9	17 08.56	-20 24.6	22.1	-0.89	+	2.6	0.8/08.7	12943
2007 WF ₅₈	2009 06 08.9	17 08.57	-29 32.6	21.7	-1.06	+	1.7	2.3/09.5	40190
2005 UD ₄₆₇	2009 06 08.9	17 08.57	-18 34.0	20.0	-0.83	+	5.0	1.4/08.4	97954
2006 TU ₃₁	2009 06 08.9	17 08.58	-19 54.8	20.3	-0.98	+	1.5	1.1/08.7	56069
2001 RU ₆₅	2009 06 08.9	17 08.59	-16 37.0	19.1	-0.94	+	4.7	2.8/08.2	35785
2007 BZ ₅₈	2009 06 08.9	17 08.59	-09 59.1	21.0	-0.81	-	2.1	3.8/08.5	14839
2004 CS ₁₀₂	2009 06 08.9	17 08.60	-27 30.6	19.9	-1.03	+	3.7	1.7/09.5	33414
2006 VX ₁₃₀	2009 06 08.9	17 08.61	-15 17.2	18.5	-0.96	-	0.4	3.4/08.5	58556
2008 CJ ₂₀₁	2009 06 08.9	17 08.64	-32 11.1	20.6	-1.04	+	1.7	3.7/09.8	41479
2008 BQ ₃₈	2009 06 08.9	17 08.64	-17 03.4	21.1	-0.92	+	1.2	2.1/08.5	39282
2004 OV ₆	2009 06 09.0	17 08.60	-23 37.5	20.0	-0.87	+	0.7	0.2/09.1	38030
2006 UF ₃	2009 06 09.0	17 08.64	-19 23.9	21.2	-0.96	+	0.8	1.2/08.8	58548
2008 GV ₇₀	2009 06 09.0	17 08.64	-08 06.4	20.3	-0.85	+	2.6	5.3/07.5	58605
2004 VR ₆₉	2009 06 09.0	17 08.64	-22 23.9	21.5	-0.65		0.0	0.1/09.0	77793
2003 VC ₆	2009 06 09.0	17 08.68	-27 57.3	19.5	-1.18	+	5.5	2.2/09.6	35860
2008 EQ ₂₉	2009 06 09.0	17 08.69	-01 16.0	21.0	-0.74	+	1.9	5.7/06.9	39293
2004 CR ₆₁	2009 06 09.0	17 08.78	-34 05.9	20.5	-1.12	+	0.6	4.3/09.8	33412
2006 QZ ₁₈₂	2009 06 09.0	17 08.81	-32 54.1	20.3	-1.13	+	1.5	3.8/09.8	39255
2003 YL ₃₄	2009 06 09.0	17 08.81	-26 07.1	20.4	-1.15	+	1.6	1.3/09.3	35867
2005 VD ₁₃₅	2009 06 09.0	17 08.85	-19 31.9	21.4	-0.67	+	0.4	0.8/08.8	40407
2004 EA ₂₀	2009 06 09.0	17 08.86	-10 44.2	20.5	-0.92	-	0.3	4.3/08.4	40121
2008 DR ₇₃	2009 06 09.0	17 08.88	-35 43.9	21.1	-0.97	+	0.3	4.0/09.9	39934
2002 YP ₁₅	2009 06 09.0	17 08.90	-56 52.6	22.4	-1.55	+	2.5	9.6/12.1	43483
2008 CW ₁₈	2009 06 09.0	17 08.91	-22 07.2	21.8	-0.93	+	0.4	0.2/09.0	37664
2002 TH ₁₃₃	2009 06 09.0	17 08.95	-46 32.6	20.5	-1.32	-	0.6	9.0/10.5	35828
2008 DS ₃₃	2009 06 09.0	17 08.96	-16 34.0	20.2	-0.97	-	1.4	2.2/08.8	49033
2003 VB ₂	2009 06 09.0	17 08.98	-38 46.4	20.6	-1.24	+	0.8	5.6/10.2	58462
2008 AM ₆₈	2009 06 09.0	17 09.00	-16 07.2	21.2	-0.89	-	0.3	2.1/08.7	36016
2008 DC ₆₃	2009 06 09.0	17 09.00	-16 01.5	20.8	-0.90	+	0.2	2.3/08.6	40527
2008 ER ₁₁	2009 06 09.0	17 09.06	-38 15.4	20.9	-1.00	-	0.8	4.7/10.0	51068
2006 YN ₂₆	2009 06 09.0	17 09.07	-24 34.5	21.4	-0.84	+	0.4	0.5/09.2	39824
2005 NX ₈₄	2009 06 09.0	17 09.09	-11 12.2	19.1	-0.87	+	3.0	4.5/07.9	56024
2006 WD ₁₃₃	2009 06 09.0	17 09.09	-23 13.5	20.9	-0.95	+	1.3	0.1/09.1	35989
2006 RE ₉₆	2009 06 09.0	17 09.12	-27 11.6	21.5	-1.09	+	1.1	1.6/09.4	09918
2003 FZ ₈₅	2009 06 09.1	17 09.02	-18 59.8	20.6	-0.86	+	2.5	1.3/08.7	35847
2004 EL ₇₂	2009 06 09.1	17 09.02	-17 47.0	20.7	-0.94	+	1.8	1.8/08.7	33419
2006 UH ₂₁₂	2009 06 09.1	17 09.08	-24 04.8	20.4	-0.96	+	3.2	0.4/09.2	35013
2006 UF ₃₈	2009 06 09.1	17 09.08	-22 47.7	20.5	-1.00	+	1.1	0.0/09.1	35969
2008 DB ₁	2009 06 09.1	17 09.11	-25 36.1	21.9	-1.04	+	1.1	0.9/09.3	50102

2001 UU ₁₅	2009 06 09.1	17 09.11	-40 37.8	19.9	-1.17	-	2.4	6.5/09.6	38831
2001 UM ₁₈₇	2009 06 09.1	17 09.11	-29 25.4	21.4	-0.97	+	0.4	2.0/09.6	39157
2001 SO ₃₅₁	2009 06 09.1	17 09.12	-05 54.8	21.5	-0.85	+	0.6	5.3/07.8	37936
2008 DA ₈₃	2009 06 09.1	17 09.12	-22 27.8	21.1	-0.88	+	0.5	0.2/09.1	40530
2007 GS ₆	2009 06 09.1	17 09.13	-29 04.8	20.5	-0.61	+	0.5	1.3/09.6	39279
1999 TC ₇₉	2009 06 09.1	17 09.13	-34 22.9	19.5	-1.19	-	1.9	5.5/09.5	14590
2002 DG ₇	2009 06 09.1	17 09.15	-42 54.0	20.5	-1.07	-	0.6	6.2/10.4	37952
2005 EN ₉₄	2009 06 09.1	17 09.15	-32 28.0	19.8	-1.15	+	2.1	4.3/10.0	09130
2006 TJ ₅₄	2009 06 09.1	17 09.17	-26 15.0	21.1	-1.01	+	1.9	1.1/09.4	34985
2006 VN ₉	2009 06 09.1	17 09.20	-24 53.4	21.0	-0.97	+	0.8	0.6/09.3	39266
2002 TT ₂₉₇	2009 06 09.1	17 09.20	-16 21.7	20.6	-0.95	+	2.5	2.3/08.5	35831
2006 WZ ₃₅	2009 06 09.1	17 09.21	-17 18.3	21.6	-0.96	+	0.8	2.0/08.7	12990
2004 TG ₂₇	2009 06 09.1	17 09.22	-23 04.4	21.2	-0.79	+	1.1	0.0/09.2	18099
2005 TR ₂₅	2009 06 09.1	17 09.25	-21 38.2	20.3	-0.84	+	1.0	0.4/09.1	39235
2006 WV ₂₇	2009 06 09.1	17 09.26	-24 56.2	20.9	-1.00	+	0.1	0.7/09.3	38116
2002 AA ₇₉	2009 06 09.1	17 09.28	-18 30.4	20.7	-0.87	-	1.5	1.4/09.0	35804
2008 BA ₁₇	2009 06 09.1	17 09.28	-27 34.3	21.6	-1.05	-	0.2	1.7/09.4	36020
2003 SD ₃₂₀	2009 06 09.1	17 09.30	-32 26.7	21.2	-1.20	+	1.0	4.0/09.8	35855
2002 JG ₁₇	2009 06 09.1	17 09.31	-22 00.5	18.9	-1.05	+	3.7	0.4/09.1	33345
2005 NE ₇₅	2009 06 09.1	17 09.32	-13 58.7	20.2	-0.92	-	0.4	3.3/08.6	35912
2005 WN ₇₂	2009 06 09.1	17 09.34	-04 14.3	19.7	-0.79	+	4.0	6.0/06.8	42783
2002 NP ₆₀	2009 06 09.1	17 09.35	-22 04.1	18.5	-0.93	+	2.8	0.4/09.1	31812
2008 CU ₁₀₇	2009 06 09.1	17 09.38	-02 41.2	21.5	-0.86	+	1.3	6.5/07.6	40727
2008 GG ₁₈	2009 06 09.1	17 09.38	-13 34.9	21.1	-0.90	+	0.1	3.3/08.6	55487
2004 BA ₁₁₂	2009 06 09.1	17 09.38	-28 00.9	20.1	-1.03	+	2.3	2.0/09.6	35875
2008 FY ₁₈	2009 06 09.1	17 09.38	-36 51.4	20.9	-0.98	+	0.3	4.5/10.1	39299
2005 QD ₁₂₂	2009 06 09.1	17 09.39	-15 00.1	20.9	-0.90	+	1.5	2.9/08.5	97799
2002 QR ₁₃₂	2009 06 09.1	17 09.39	-19 34.4	21.2	-1.08	+	0.2	1.3/09.0	55080
2001 UY ₄₄	2009 06 09.1	17 09.39	-27 51.4	18.9	-1.03	-	1.1	2.0/09.4	35795
2005 QP ₁₂₈	2009 06 09.1	17 09.42	-24 01.8	20.0	-0.93	+	0.1	0.4/09.2	58507
2005 SZ ₁₃₂	2009 06 09.1	17 09.42	-11 01.9	20.5	-0.80	+	3.2	3.9/07.9	97827
2005 TL ₁₀₁	2009 06 09.1	17 09.43	-41 37.4	20.7	-1.08	-	2.1	5.8/09.8	97860
2006 VX ₁₀₈	2009 06 09.1	17 09.45	-25 48.6	20.1	-0.94	+	4.4	0.9/09.5	38115
2001 SS ₁₄₆	2009 06 09.1	17 09.47	-20 27.9	19.5	-0.93	+	0.1	0.9/09.0	33324
2005 US ₄₂	2009 06 09.1	17 09.47	-38 37.8	19.9	-1.06	-	2.7	5.0/09.6	35933
2001 VM ₁₀₆	2009 06 09.1	17 09.48	-15 20.3	21.3	-0.85	+	3.5	2.2/08.4	12226
2006 PN ₃₂	2009 06 09.1	17 09.51	-24 33.5	19.5	-1.15	-	1.6	0.7/09.3	35941
2006 QC ₁₈₃	2009 06 09.2	17 09.43	-22 58.1	20.5	-1.04	+	1.8	0.0/09.2	35945
2005 EM ₃₂₅	2009 06 09.2	17 09.43	-40 58.8	20.0	-1.26	-	1.9	8.4/09.8	24022
2007 YS ₆₄	2009 06 09.2	17 09.45	-23 22.9	19.4	-1.07	-	0.9	0.2/09.2	39889
2001 DB ₁₀₀	2009 06 09.2	17 09.45	-23 41.6	19.8	-1.08	+	3.0	0.3/09.3	35775
2005 TV ₆₃	2009 06 09.2	17 09.51	-11 09.6	19.2	-0.81	+	3.1	4.4/08.0	35931
2008 AU ₄₃	2009 06 09.2	17 09.51	-21 16.6	21.3	-1.15	+	1.2	0.7/09.1	36014
2003 UG ₁₃₆	2009 06 09.2	17 09.51	-14 24.0	21.5	-1.02	+	2.2	3.2/08.5	55107
1999 RN ₆₇	2009 06 09.2	17 09.53	-15 34.0	20.6	-1.07	+	2.3	2.8/08.6	35753
2000 FY ₇₁	2009 06 09.2	17 09.54	-14 02.5	19.0	-1.00	-	6.8	4.0/09.5	31766
2006 VB ₂₉	2009 06 09.2	17 09.54	-33 26.7	21.9	-0.92	-	1.1	2.6/09.8	39266
2001 RG ₃₀	2009 06 09.2	17 09.58	-07 20.0	19.4	-0.90	+	0.5	6.2/08.0	58411
1995 SA ₃₁	2009 06 09.2	17 09.59	-20 00.1	20.9	-1.08	+	1.1	1.2/09.0	14581
2006 YH ₇	2009 06 09.2	17 09.59	-12 58.6	19.2	-0.96	+	1.9	4.0/08.4	38123
2008 EL ₁₁₆	2009 06 09.2	17 09.61	-18 33.2	21.4	-0.79	+	0.8	1.2/08.9	39297

2008 CM ₁₄	2009 06 09.2	17 09.67	-10 51.9	19.6	-0.83	-	1.2	4.5/08.7	56127	2006 RF ₁₉	2009 06 09.3	17 10.36	-35 12.4	18.0	-1.28	-	5.6	6.6/09.1	35946
1999 VB ₁₃₉	2009 06 09.2	17 09.68	-19 52.2	20.9	-1.02	+	0.7	1.2/09.0	56841	2008 FS ₈₀	2009 06 09.4	17 10.25	-44 59.7	20.8	-1.10	-	0.9	6.7/10.5	40750
2006 TL ₃₂	2009 06 09.2	17 09.69	-21 18.2	20.3	-0.96	+	1.5	0.6/09.1	39260	2005 SB ₆₄	2009 06 09.4	17 10.25	-24 50.7	20.5	-0.86	+	0.8	0.6/09.5	39228
2005 JO ₁₂	2009 06 09.2	17 09.69	-26 14.5	22.5	-1.12	+	0.4	1.2/09.5	56018	2005 SZ ₂₅₄	2009 06 09.4	17 10.28	-24 09.8	20.1	-0.91	+	0.3	0.4/09.5	41200
2006 WW ₁₈₃	2009 06 09.2	17 09.71	-30 17.9	21.3	-1.06	+	3.7	2.5/10.0	14815	2006 SN ₉₁	2009 06 09.4	17 10.31	-14 48.6	21.5	-0.89	+	2.1	2.6/08.7	34957
2005 QW ₈₂	2009 06 09.2	17 09.73	-42 26.0	19.6	-1.12	+	1.4	6.8/10.7	14745	2001 RY ₁₃₀	2009 06 09.4	17 10.32	-17 45.1	20.8	-0.90	+	0.7	1.6/09.1	58412
2006 RU ₃	2009 06 09.2	17 09.73	-12 15.9	21.2	-1.09	+	2.7	4.5/08.2	11206	2005 VA ₁₂₄	2009 06 09.4	17 10.32	-20 09.9	19.7	-0.91	-	2.3	0.9/09.3	38081
2004 EC ₃₈	2009 06 09.2	17 09.73	-06 35.3	20.5	-0.90	+	3.2	5.4/07.7	11038	2007 VC ₃₀₉	2009 06 09.4	17 10.33	-28 54.8	20.5	-1.18	+	3.5	2.4/10.0	40718
2007 YK ₅₀	2009 06 09.2	17 09.73	-26 12.5	21.3	-1.04	+	2.7	1.2/09.6	33198	2001 UP ₁₈₃	2009 06 09.4	17 10.39	-23 05.1	20.7	-0.97	-	0.1	0.0/09.4	55932
2006 QH ₁₈₃	2009 06 09.2	17 09.78	-25 55.8	19.3	-1.10	-	1.1	1.5/09.4	33480	2002 TD ₁₃₁	2009 06 09.4	17 10.43	-17 01.3	19.6	-1.05	-	1.4	2.8/09.2	08443
2008 BO ₁₀	2009 06 09.2	17 09.78	-33 07.2	21.0	-1.16	+	0.4	4.0/09.9	36019	2005 SL ₂₀₀	2009 06 09.4	17 10.43	-08 42.4	20.4	-0.81	+	2.1	4.7/08.1	58511
2006 VG ₁₇₀	2009 06 09.2	17 09.79	-21 53.1	20.2	-0.93	+	2.8	0.4/09.2	39816	2008 AT ₂₇	2009 06 09.4	17 10.43	-18 34.3	20.3	-0.83	+	0.3	1.4/09.2	36013
2006 XR ₅	2009 06 09.2	17 09.79	-18 42.7	20.5	-0.99	-	2.1	1.4/09.1	18183	2001 SV ₆₀	2009 06 09.4	17 10.43	-01 35.8	19.9	-0.87	+	4.2	8.9/06.5	35787
2008 CY ₈₂	2009 06 09.2	17 09.82	-20 03.7	19.9	-0.94	0.0	1.1/09.1	43294	2002 CK ₂₅₀	2009 06 09.4	17 10.49	-21 39.2	21.5	-0.82	+	0.6	0.4/09.4	58425	
2008 BQ ₁₃	2009 06 09.2	17 09.84	-26 33.4	21.3	-1.11	+	0.7	1.4/09.5	41456	2003 SE ₄₁	2009 06 09.4	17 10.49	-32 07.4	22.3	-1.14	+	1.7	2.9/10.1	58453
2006 TQ ₁₁₁	2009 06 09.2	17 09.84	-08 36.9	22.3	-0.83	+	0.7	4.1/08.2	37544	2003 UM ₁₁₆	2009 06 09.4	17 10.51	-19 07.8	20.8	-1.09	+	1.1	1.4/09.2	35857
2006 SO ₃₉₀	2009 06 09.2	17 09.89	-12 26.8	19.9	-0.99	-	4.9	4.3/09.3	34978	2005 UM ₄₄₄	2009 06 09.4	17 10.52	-20 47.6	19.4	-0.84	+	3.6	0.7/09.2	96321
2003 PB ₁₁	2009 06 09.2	17 09.91	-28 45.2	19.2	-0.91	+	5.7	3.6/10.0	50288	2006 QS ₇₉	2009 06 09.4	17 10.52	-20 29.5	19.9	-1.09	+	2.7	1.0/09.2	35943
2001 XL ₆	2009 06 09.3	17 09.83	-52 59.2	20.5	-1.51	+	4.1	9.1/12.0	85278	2006 VO ₁₀₉	2009 06 09.4	17 10.53	-11 00.7	20.0	-0.95	-	0.4	4.2/08.7	38115
2006 XD ₁₃	2009 06 09.3	17 09.84	-24 14.9	20.8	-0.93	+	3.1	0.4/09.4	38121	2004 BL ₉₂	2009 06 09.4	17 10.53	-23 59.5	18.8	-1.01	+	7.1	0.4/09.6	33409
2005 SY ₅₀	2009 06 09.3	17 09.85	-43 08.9	20.2	-1.08	-	1.7	6.6/10.2	39228	2006 XA ₁₉	2009 06 09.4	17 10.56	-16 33.6	18.4	-1.05	-	3.6	2.5/09.3	38121
2006 UQ ₂₈₆	2009 06 09.3	17 09.89	-22 55.4	21.1	-1.01	+	0.9	0.0/09.3	43271	2005 UB ₁₃₃	2009 06 09.4	17 10.56	-00 31.3	21.8	-0.74	+	3.4	6.1/06.8	56032
2001 OD ₆	2009 06 09.3	17 09.89	-04 12.7	19.0	-0.89	+	2.4	8.1/07.3	37926	2005 QW ₁	2009 06 09.4	17 10.58	-24 37.7	19.5	-0.96	+	2.9	0.7/09.6	58505
2005 GO ₁₀₃	2009 06 09.3	17 09.89	-14 56.8	19.7	-1.01	+	3.3	3.7/08.5	58497	2006 YH ₃₉	2009 06 09.4	17 10.59	-15 51.6	20.2	-0.88	+	2.3	2.5/08.8	39273
1999 UW ₃₁	2009 06 09.3	17 09.94	-22 00.0	20.8	-1.04	+	1.4	0.3/09.3	41072	1996 ND	2009 06 09.4	17 10.60	-05 51.5	19.1	-0.96	-	5.0	7.7/09.2	57336
2006 QY ₄₂	2009 06 09.3	17 09.96	-30 34.6	20.5	-1.16	+	1.0	2.9/09.8	38088	2006 VT ₁₀	2009 06 09.4	17 10.60	-20 50.5	20.2	-0.90	+	2.0	0.7/09.3	49015
2008 GL ₁₁₇	2009 06 09.3	17 09.97	+00 13.2	20.0	-0.52	+	2.1	4.6/06.8	40763	2005 SO ₁₃₅	2009 06 09.4	17 10.63	-15 05.3	21.7	-0.77	+	1.2	2.2/08.9	57013
2006 VQ ₁₁₉	2009 06 09.3	17 09.99	-24 58.5	20.7	-1.01	-	0.1	0.7/09.4	37579	2005 SS ₁₅₉	2009 06 09.4	17 10.65	-30 21.6	20.3	-0.92	+	2.7	2.3/10.2	18127
2008 CS ₂₀	2009 06 09.3	17 10.01	-03 39.1	20.4	-0.90	-	0.2	7.0/08.3	39283	2005 SK ₂₀₈	2009 06 09.4	17 10.66	-16 44.3	20.3	-0.84	+	2.9	2.0/08.9	56029
2005 UH ₄₈₆	2009 06 09.3	17 10.01	-36 09.5	21.0	-0.94	+	1.7	3.9/10.4	22801	2006 WW ₄₂	2009 06 09.4	17 10.66	-10 49.2	20.4	-0.81	+	4.0	3.8/08.1	37587
2008 HX ₃	2009 06 09.3	17 10.02	-05 22.4	19.3	-0.53	-	0.7	3.4/08.2	41639	2001 PD ₆₅	2009 06 09.4	17 10.67	-30 36.2	19.1	-1.06	-	0.2	3.1/09.9	37927
2006 WH ₉₅	2009 06 09.3	17 10.02	-23 51.8	21.3	-0.89	-	0.5	0.3/09.4	53585	2006 UW ₃₂₉	2009 06 09.4	17 10.68	-19 06.7	20.9	-0.92	+	3.0	1.4/09.1	35979
2006 UL ₁₈₀	2009 06 09.3	17 10.03	-29 58.3	20.4	-1.14	-	2.9	2.5/09.5	22850	2006 SM ₇₇	2009 06 09.4	17 10.70	+10 55.0	19.7	-1.06	+12.9	14.6/31.3	12929	
2005 GA ₂₆	2009 06 09.3	17 10.03	-28 18.8	20.0	-1.16	-	0.1	2.3/09.6	38039	2005 TF ₁₂₀	2009 06 09.4	17 10.73	-35 21.7	20.1	-1.00	-	1.0	4.6/10.1	41207
2005 TD ₁₉₀	2009 06 09.3	17 10.05	-15 48.4	21.2	-0.80	+	1.3	2.1/08.8	40147	2006 SO ₂₇₀	2009 06 09.4	17 10.73	-17 45.9	21.0	-1.03	+	2.3	1.9/09.1	38096
2003 WS ₁₂₀	2009 06 09.3	17 10.07	-26 59.0	20.7	-1.10	-	0.6	1.4/09.5	39189	2001 YD ₁₆₂	2009 06 09.5	17 10.70	-35 16.1	19.7	-0.96	+	2.0	3.9/10.6	58422
2006 DQ ₂₁₆	2009 06 09.3	17 10.08	-63 39.9	21.1	-1.07	+	0.4	6.8/13.1	40161	2008 FB ₂	2009 06 09.5	17 10.71	-11 01.3	19.6	-0.77	+	1.7	4.2/08.5	39966
2001 WN ₈₆	2009 06 09.3	17 10.10	-19 18.6	19.8	-0.90	-	2.2	1.2/09.2	35799	2008 BB ₄₆	2009 06 09.5	17 10.71	-23 36.8	20.8	-1.01	+	1.5	0.3/09.6	39900
2008 GM ₆₄	2009 06 09.3	17 10.11	-24 23.0	21.2	-0.87	+	0.3	0.4/09.4	42970	2003 CD ₂₂	2009 06 09.5	17 10.73	-22 46.4	19.7	-1.00	+	2.0	0.1/09.5	58448
2006 VX ₁₁₃	2009 06 09.3	17 10.11	-29 27.5	20.7	-1.07	-	0.6	2.3/09.7	12583	2002 WJ ₁₀	2009 06 09.5	17 10.78	-19 54.7	20.5	-0.96	-	1.2	1.0/09.4	35837
2003 AJ ₅₃	2009 06 09.3	17 10.11	-22 05.8	20.3	-0.94	-	0.2	0.3/09.3	35842	2006 RQ ₉₅	2009 06 09.5	17 10.79	-17 07.5	19.8	-0.96	+	2.0	2.3/09.0	39256
2001 QY ₁₆₁	2009 06 09.3	17 10.13	-22 20.0	19.2	-0.99	-	0.6	0.3/09.3	58410	2000 XN ₁₅	2009 06 09.5	17 10.80	-23 34.8	20.4	-1.14	-	0.1	0.3/09.6	33311
2000 FQ ₂₄	2009 06 09.3	17 10.15	+01 04.8	19.3	-0.88	-	2.3	10.1/08.5	58400	2005 UG ₃₁₂	2009 06 09.5	17 10.83	-12 23.9	20.5	-0.81	+	2.5	3.6/08.5	57025
2008 BB ₁₂	2009 06 09.3	17 10.16	-13 14.7	21.6	-0.98	-	0.1	3.6/08.8	40193	2004 DZ ₄₁	2009 06 09.5	17 10.83	-25 14.9	19.7	-1.00	+	2.1	0.8/09.7	38017
2000 XY ₄₆	2009 06 09.																		

2008 GR ₃₅	2009 06 09.5	17 10.93	-23 43.9	20.1	-0.60	-	0.9	0.2/09.6	40209
2005 QL ₁₂₂	2009 06 09.5	17 10.94	-30 21.3	20.6	-1.01	+	1.3	3.0/10.1	90236
2002 GH ₃₈	2009 06 09.5	17 10.95	-08 35.2	18.2	-0.83	+	4.5	8.1/07.7	58428
2008 CX ₁₅₆	2009 06 09.5	17 10.98	-32 23.0	20.4	-1.04	+	0.3	3.5/10.1	38150
1998 VO ₄₈	2009 06 09.5	17 11.15	-21 38.8	20.2	-1.02	+	0.4	0.5/09.5	35751
2005 UN ₂₈₉	2009 06 09.5	17 11.15	-22 20.2	21.0	-0.84	+	3.0	0.2/09.5	01066
2006 UG ₁₄₅	2009 06 09.5	17 11.16	-33 05.5	21.4	-1.12	+	2.4	3.5/10.4	35974
2004 CB ₂₇	2009 06 09.5	17 11.17	-36 12.0	18.9	-1.29	+	0.3	6.7/10.1	41139
2005 RC ₂	2009 06 09.6	17 11.08	-60 09.3	21.4	-1.39	+	1.4	8.7/12.8	22793
2005 UO ₂₁₃	2009 06 09.6	17 11.09	-25 57.9	20.3	-0.90	-	1.5	0.9/09.7	37472
2005 QJ ₄₁	2009 06 09.6	17 11.12	-01 07.1	20.4	-0.86	+	2.3	8.0/07.2	57004
2003 VM ₅	2009 06 09.6	17 11.13	-25 21.3	20.8	-1.10	+	0.2	0.9/09.7	33394
2002 WT ₁	2009 06 09.6	17 11.14	-22 01.5	22.1	-0.98	+	1.8	0.3/09.5	08559
2001 PM ₅₈	2009 06 09.6	17 11.14	-07 28.4	18.7	-1.00	-	4.8	7.3/09.3	88814
2005 EJ ₁₅₄	2009 06 09.6	17 11.20	-19 53.8	20.1	-1.07	+	1.4	1.2/09.4	56009
2002 CT ₅₀	2009 06 09.6	17 11.21	-05 00.4	20.6	-0.77	-	0.3	5.4/08.6	34713
2005 OE ₂₇	2009 06 09.6	17 11.22	-35 10.4	19.3	-1.05	+	5.8	4.9/11.2	58505
2006 VP ₄₈	2009 06 09.6	17 11.23	-03 31.9	19.8	-0.88	-	0.2	6.5/08.4	57468
2008 DG ₂₈	2009 06 09.6	17 11.25	-24 57.3	21.6	-0.99	+	1.3	0.7/09.8	39289
2002 AU ₁₄₂	2009 06 09.6	17 11.27	-11 48.0	20.7	-0.83	-	1.0	3.5/09.1	58423
2004 HR ₆₆	2009 06 09.6	17 11.27	-34 20.3	20.2	-1.08	-	0.8	3.8/10.2	43201
2005 TY ₉₈	2009 06 09.6	17 11.27	-31 27.5	19.9	-0.91	+	1.2	2.9/10.3	39237
2002 CD ₆₄	2009 06 09.6	17 11.30	-23 12.4	19.8	-0.87	-	1.7	0.1/09.7	55937
2006 BC ₅₆	2009 06 09.6	17 11.30	-28 41.7	20.2	-0.59	+	0.9	1.1/10.1	18174
2008 DN ₄₆	2009 06 09.6	17 11.30	-24 47.7	19.9	-0.98	-	0.8	0.6/09.7	37739
2005 SX ₇₉	2009 06 09.6	17 11.30	-20 03.9	20.2	-0.86	+	0.8	1.0/09.4	38059
2006 SL ₃₅	2009 06 09.6	17 11.33	-23 08.4	19.7	-1.12	-	2.2	0.1/09.7	58056
2004 CJ ₁₀₉	2009 06 09.6	17 11.34	-03 04.3	19.8	-0.88	+	1.5	7.3/08.2	14712
2006 TY ₁₁₅	2009 06 09.6	17 11.36	-16 03.5	23.2	-0.97	+	0.5	2.3/09.2	24505
2007 WB ₅₉	2009 06 09.6	17 11.37	-09 20.7	19.8	-0.81	-	1.6	4.9/09.1	58584
2001 TC ₇	2009 06 09.6	17 11.38	-10 07.3	19.1	-0.87	+	1.0	6.5/08.5	90091
2008 BL ₂	2009 06 09.6	17 11.41	-05 22.7	20.5	-0.90	-	0.2	5.8/08.7	38139
2008 FH ₈₂	2009 06 09.6	17 11.43	-07 40.9	20.2	-0.79	+	1.9	5.0/08.2	58603
2001 RY ₃₉	2009 06 09.6	17 11.47	-40 50.1	20.7	-1.18	+	3.2	7.0/11.3	25939
2006 VL ₆₉	2009 06 09.6	17 11.48	-20 08.7	19.4	-1.01	+	3.3	1.1/09.4	37574
2006 XN ₁₇	2009 06 09.6	17 11.48	-22 52.9	19.7	-1.09	-	2.4	0.0/09.7	58561
2006 CP ₆₇	2009 06 09.6	17 11.49	-25 31.2	21.7	-0.68	+	0.4	0.5/09.9	46406
2002 BT ₂	2009 06 09.6	17 11.49	-56 29.5	19.2	-1.33	+	5.8	12.1/15.2	35805
2008 ET ₁₁	2009 06 09.6	17 11.50	-20 45.5	20.0	-0.97	-	1.0	0.8/09.6	43297
2005 RJ ₃₁	2009 06 09.6	17 11.50	-50 17.0	19.8	-1.26	-	0.9	8.7/10.7	37417
2005 CY ₃	2009 06 09.6	17 11.50	-28 37.4	19.6	-1.14	-	0.3	2.7/10.0	31902
2006 SD ₈₄	2009 06 09.6	17 11.53	-16 36.8	19.7	-0.95	+	0.8	2.8/09.3	33498
2004 ET ₇₁	2009 06 09.6	17 11.53	-21 31.6	20.5	-1.01	-	1.5	0.5/09.6	40121
2008 ER ₁₄₁	2009 06 09.6	17 11.53	-31 45.9	20.0	-1.19	-	0.3	3.3/10.1	41531
2001 TZ ₁₃₈	2009 06 09.6	17 11.54	-54 40.4	20.1	-1.49	-	2.1	11.0/10.6	40096
2005 TL ₆₃	2009 06 09.6	17 11.56	-12 58.6	20.0	-0.87	+	3.5	4.0/08.6	01007
2008 AV ₂₇	2009 06 09.7	17 11.49	-10 37.7	21.6	-0.86	-	0.0	3.7/09.0	38137
2008 CT ₄₃	2009 06 09.7	17 11.52	-23 20.5	20.4	-0.89	-	0.2	0.1/09.7	40504
2008 CS ₆₈	2009 06 09.7	17 11.56	-23 35.5	19.5	-0.93	+	1.2	0.2/09.8	41464
2006 QC ₅₀	2009 06 09.7	17 11.56	-16 28.0	21.2	-1.10	+	0.5	2.8/09.3	33476
2001 RR ₈₃	2009 06 09.7	17 11.57	-25 52.8	19.7	-1.02	+	1.3	1.2/09.9	37930

2001 TZ ₁₉₉	2009 06 09.7	17 11.59	-17 45.7	20.4	-0.91	-	0.8	1.7/09.5	35793
2001 XD ₂₂₅	2009 06 09.7	17 11.62	-26 57.1	19.5	-1.07	-	2.8	1.5/09.8	35801
2005 EB ₁₅₉	2009 06 09.7	17 11.68	-09 31.6	20.3	-0.94	+	2.3	6.6/08.5	09140
2008 GG ₆₉	2009 06 09.7	17 11.72	-16 12.5	20.9	-0.53	+	0.5	1.3/09.2	41609
2005 TX ₁₀₆	2009 06 09.7	17 11.72	-23 05.9	21.3	-0.81	+	0.5	0.0/09.8	37456
1999 TK ₁₇₆	2009 06 09.7	17 11.72	-27 48.8	19.9	-1.13	+	0.6	2.3/10.0	33295
2006 TG ₅₅	2009 06 09.7	17 11.72	-11 19.7	21.5	-0.92	+	0.8	3.9/08.9	46497
2002 QF ₅₄	2009 06 09.7	17 11.73	-19 42.3	21.0	-1.06	+	1.7	1.3/09.5	12811
2006 WO ₁₇₈	2009 06 09.7	17 11.74	-19 03.6	20.9	-0.94	+	3.6	1.5/09.4	35990
2005 SR ₂₈₈	2009 06 09.7	17 11.75	-19 21.5	21.0	-0.88	-	2.3	1.2/09.6	24475
2001 SF ₁₁₇	2009 06 09.7	17 11.75	-18 33.9	21.2	-1.01	+	2.7	1.6/09.3	23738
2006 EJ ₆₆	2009 06 09.7	17 11.75	+21 10.7	19.8	-0.94	+	6.0	23.0/30.2	01496
2008 AA ₁₀₁	2009 06 09.7	17 11.76	-10 37.8	20.7	-0.98	+	1.1	4.8/08.9	35254
2002 SJ ₅₇	2009 06 09.7	17 11.79	-27 36.3	19.1	-1.15	-	3.0	2.3/09.8	35825
2006 WT ₁₂₈	2009 06 09.7	17 11.80	-23 46.2	21.5	-0.86	+	0.6	0.2/09.8	57116
2001 QG ₃₃₃	2009 06 09.7	17 11.82	-48 36.6	19.6	-1.33	-	3.5	11.5/09.7	35784
2006 UL ₂₂₉	2009 06 09.7	17 11.83	-29 16.5	19.4	-1.12	-	3.3	2.3/09.9	56077
2008 DY ₆	2009 06 09.7	17 11.83	-30 36.8	21.2	-1.17	+	2.0	3.0/10.4	40518
2008 BL ₁₉	2009 06 09.7	17 11.87	-26 03.2	19.6	-1.00	+	3.3	1.3/10.1	35271
2006 QC ₄₃	2009 06 09.7	17 11.87	-18 10.8	18.3	-0.95	-	0.8	2.7/09.5	33476
2008 CT ₁₆₉	2009 06 09.7	17 11.88	-19 05.4	21.2	-0.97	+	1.8	1.4/09.5	50100
2005 GM ₈₄	2009 06 09.7	17 11.89	-18 41.9	20.0	-1.07	+	1.3	1.9/09.5	33437
2006 RA ₅₆	2009 06 09.7	17 11.89	-24 04.6	21.2	-1.11	+	0.6	0.4/09.8	11217
2006 UB ₂₆₄	2009 06 09.7	17 11.94	-21 20.4	20.7	-0.94	+	2.0	0.6/09.7	47416
2006 SH ₁₃₀	2009 06 09.7	17 11.95	-22 29.4	20.7	-1.10	+	3.1	0.2/09.7	40422
2006 VJ ₁₄	2009 06 09.7	17 11.95	-23 51.5	20.6	-1.01	+	1.6	0.3/09.9	33144
2006 TD ₁₁	2009 06 09.7	17 11.96	-22 22.6	21.0	-0.91	+	2.1	0.2/09.7	35962
2008 DB ₁₈	2009 06 09.7	17 11.96	-23 45.2	19.6	-0.87	+	0.3	0.3/09.8	50105
2002 YP ₃₀	2009 06 09.7	17 11.96	-19 39.5	19.8	-1.05	-	0.6	1.2/09.6	41786
2008 GM ₂₃	2009 06 09.7	17 11.97	-11 20.2	20.8	-0.80	+	0.8	3.3/09.0	41594
1999 TC ₁₁₁	2009 06 09.7	17 11.97	-25 55.5	18.6	-1.03	+	5.2	1.5/10.1	33294
2003 AG ₆₃	2009 06 09.7	17 11.99	-26 47.2	19.8	-0.99	+	2.3	1.3/10.1	35843
2008 EK ₉₂	2009 06 09.8	17 11.91	-25 23.0	19.7	-0.90	-	2.1	0.8/09.9	42961
2008 AA ₅₇	2009 06 09.8	17 11.93	-22 53.6	19.7	-0.96	+	1.8	0.0/09.8	35238
2002 BT ₁₄	2009 06 09.8	17 11.93	-04 46.0	21.1	-0.75	+	0.1	4.7/08.7	58424
2005 RO ₃₂	2009 06 09.8	17 11.93	-12 31.4	21.3	-0.79	+	0.3	2.9/09.1	19650
2008 CY ₁₉₉	2009 06 09.8	17 12.00	-08 39.1	20.2	-0.80	+	2.1	5.1/08.5	58595
2006 SQ ₃₆₂	2009 06 09.8	17 12.05	-32 01.3	19.8	-1.08	-	2.1	3.4/10.1	58544
2004 BC ₁₃₅	2009 06 09.8	17 12.05	-18 26.7	19.8	-0.94	-	1.4	1.9/09.6	35876
2002 TA ₂₆₇	2009 06 09.8	17 12.07	-34 55.6	19.0	-1.19	-	3.3	4.7/10.0	35830
2008 HT ₄₁	2009 06 09.8	17 12.13	-22 25.1	20.0	-0.57	+	0.5	0.1/09.8	40603
2005 UX ₅₀	2009 06 09.8	17 12.14	-17 54.3	20.3	-0.80	+	3.0	1.5/09.3	35933
2005 QR ₁₃₄	2009 06 09.8	17 12.15	-39 17.1	20.8	-1.04	+	0.3	5.3/10.9	40139
2006 RO ₅₆	2009 06 09.8	17 12.17	-14 09.7	20.1	-0.93	+	2.0	3.7/09.1	40420
2002 XB ₇₇	2009 06 09.8	17 12.17	-26 45.8	21.5	-0.98	+	1.6	1.2/10.1	41786
2006 RT ₁₇	2009 06 09.8	17 12.18	-18 12.0	20.8	-0.96	+	3.7	1.6/09.4	34939
2003 HK ₅₂	2009 06 09.8	17 12.18	+13 00.2	19.5	-0.79	+	8.2	13.3/03.0	58450
2006 RV ₆	2009 06 09.8	17 12.20	-38 14.4	20.6	-1.10	+	0.4	4.9/10.8	38090
2008 CF ₁₅	2009 06 09.8	17 12.20	-16 38.8	20.9	-0.93	-	0.0	2.3/09.5	55472
2006 SR ₂₃₅	2009 06 09.8	17 12.21	-13 19.4	20.9	-1.03	+	1.3	3.7/09.1	56064
2006 VN ₁₃₄	2009 06 09.8	17 12.23	-20 09.5	20.9	-0.99	+	2.9	0.9/09.6	16366

2002 XU ₁₁	2009 06 09.8	17 12.24	-37 51.7	18.7	-1.17	- 0.7	6.3/10.5	58445
1995 US ₃₀	2009 06 09.8	17 12.25	-22 13.5	20.4	-1.07	+ 0.3	0.3/09.8	33287
2007 YF ₅₆	2009 06 09.8	17 12.27	-33 43.3	20.5	-1.08	+ 5.4	3.4/11.2	36010
2001 QL ₈₈	2009 06 09.8	17 12.31	-19 41.9	21.1	-0.96	+ 1.1	1.1/09.6	37272
2005 TF ₁₃₈	2009 06 09.8	17 12.36	+01 57.5	21.7	-0.75	+ 3.0	7.0/07.0	21844
2003 UL ₃₁₆	2009 06 09.8	17 12.37	-25 03.3	20.7	-1.08	+ 1.1	0.8/10.0	38000
2006 VM ₂₅	2009 06 09.8	17 12.37	-22 49.2	19.9	-0.98	- 0.7	0.1/09.9	37569
2003 HL ₃₃	2009 06 09.8	17 12.37	-32 25.1	19.4	-1.00	- 3.1	3.6/10.0	58450
2006 SA ₄₀₂	2009 06 09.8	17 12.37	-06 06.6	19.2	-0.87	+ 5.2	6.9/07.8	58545
2004 NC ₁₆	2009 06 09.8	17 12.38	-46 38.0	18.4	-1.57	+16.2	12.9/15.8	24443
2006 WC ₂₃	2009 06 09.8	17 12.40	-20 46.1	20.3	-0.90	- 2.3	0.7/09.8	35987
2005 QE ₁₆₉	2009 06 09.8	17 12.45	-50 48.3	20.1	-1.35	+ 4.0	10.4/12.6	20385
2006 XG ₄	2009 06 09.9	17 12.34	-37 54.9	20.6	-1.19	- 2.2	5.3/10.2	28916
2005 SP ₂₁₇	2009 06 09.9	17 12.36	-16 34.7	20.7	-0.83	+ 1.1	2.0/09.4	39233
2008 CY ₄₆	2009 06 09.9	17 12.38	-05 57.7	21.4	-0.78	+ 1.1	5.0/08.7	39284
2004 JK ₂₉	2009 06 09.9	17 12.39	-10 42.0	19.3	-0.85	+ 4.5	4.6/08.5	35892
2008 CR ₅₀	2009 06 09.9	17 12.40	-58 37.4	19.1	-1.39	+ 0.9	13.5/13.1	52506
2006 XM ₆	2009 06 09.9	17 12.41	-30 46.4	20.5	-0.97	- 1.9	2.4/10.2	14817
2006 UF ₂	2009 06 09.9	17 12.42	-09 39.7	19.4	-0.89	+ 4.2	5.1/08.4	35968
2008 DF ₆₂	2009 06 09.9	17 12.42	-25 18.4	21.2	-0.93	+ 1.0	0.8/10.1	43296
2006 VB ₁₅	2009 06 09.9	17 12.43	-27 17.4	20.3	-1.01	+ 0.8	1.7/10.2	38111
2003 SN ₁₉₆	2009 06 09.9	17 12.43	-21 56.8	17.9	-1.05	+ 5.2	0.5/09.8	33385
2005 UP ₂₇	2009 06 09.9	17 12.44	-15 55.7	19.8	-0.80	+ 2.9	2.4/09.2	97878
2002 TJ ₁₈₂	2009 06 09.9	17 12.45	-27 12.7	20.5	-1.09	+ 3.4	1.7/10.3	58440
2002 JH ₈₇	2009 06 09.9	17 12.45	-16 16.0	19.6	-1.01	+ 6.1	3.2/09.1	13899
2008 AN ₇₈	2009 06 09.9	17 12.47	-11 56.6	20.6	-0.96	- 2.6	4.0/09.7	56125
2006 SW ₂₉₀	2009 06 09.9	17 12.47	-30 43.8	20.7	-1.05	+ 0.8	2.8/10.4	38096
2002 XL ₅₂	2009 06 09.9	17 12.49	-23 49.0	21.0	-1.00	- 1.9	0.3/10.0	18031
2006 RP ₄₈	2009 06 09.9	17 12.52	-15 53.8	22.2	-0.94	+ 1.7	2.3/09.4	52140
2000 SN ₃₂₀	2009 06 09.9	17 12.54	-09 54.9	21.5	-0.81	+ 1.4	4.2/08.9	58404
2006 SP ₇₁	2009 06 09.9	17 12.56	-05 46.7	21.0	-0.87	+ 2.4	5.7/08.4	58539
2007 YB ₄₄	2009 06 09.9	17 12.60	-13 46.4	20.6	-1.06	- 0.3	3.7/09.5	35197
2002 TG ₃₄₂	2009 06 09.9	17 12.61	-24 10.9	21.6	-1.12	- 0.9	0.5/10.0	12829
2006 UV ₈₉	2009 06 09.9	17 12.62	-22 41.2	19.9	-0.98	+ 2.1	0.1/09.9	38105
2001 RF ₉₅	2009 06 09.9	17 12.62	-25 06.4	20.7	-0.97	+ 2.0	0.7/10.1	37930
2006 WS ₂₀	2009 06 09.9	17 12.63	-20 11.5	20.2	-0.97	- 1.2	1.0/09.8	58558
2006 UN ₁₁₄	2009 06 09.9	17 12.64	-23 47.2	20.6	-0.97	+ 1.1	0.3/10.0	35973
2003 WS ₂₅	2009 06 09.9	17 12.68	+20 37.8	20.3	-0.96	- 4.5	13.9/10.6	57392
2006 YR ₆	2009 06 09.9	17 12.68	-23 26.4	20.7	-0.88	- 1.2	0.1/10.0	35992
2008 BS ₂₅	2009 06 09.9	17 12.68	-18 58.3	20.4	-0.97	- 0.4	1.4/09.8	35279
1999 UQ ₆₀	2009 06 09.9	17 12.69	-55 34.8	21.1	-1.34	+ 1.7	8.7/12.2	97358
2008 LZ ₅	2009 06 09.9	17 12.69	-22 31.9	20.0	-0.60	- 1.8	0.1/10.0	41693
2002 XK ₄₃	2009 06 09.9	17 12.70	-11 12.6	19.7	-1.05	- 1.2	4.8/09.4	35839
2006 TX ₅₂	2009 06 09.9	17 12.70	-33 41.1	19.2	-1.19	- 6.9	5.3/09.6	58547
1998 SA ₃₈	2009 06 09.9	17 12.71	-23 04.1	20.5	-1.06	+ 1.4	0.0/10.0	35750
2008 DU ₈₃	2009 06 09.9	17 12.71	-34 57.2	21.3	-0.96	- 0.2	3.6/10.7	39942
2008 AS ₁₅	2009 06 09.9	17 12.73	-15 23.9	21.2	-0.91	+ 0.5	2.8/09.5	36011
2006 CG ₄₃	2009 06 09.9	17 12.74	-13 26.0	21.0	-0.51	+ 1.1	1.8/09.2	40160
1999 TY ₃₄	2009 06 09.9	17 12.75	+08 08.4	20.5	-0.81	+ 6.6	10.0/04.2	46379
2006 XG ₅₂	2009 06 09.9	17 12.76	-27 26.4	20.3	-0.90	+ 3.3	1.4/10.4	16374
2006 XL ₆	2009 06 09.9	17 12.79	-33 08.4	18.3	-1.16	- 6.4	4.3/09.7	12653

2001 QC ₂₅₇	2009 06 09.9	17 12.81	-11 15.4	20.4	-0.97	+ 0.4	4.6/09.2	48065
2008 CG ₄₃	2009 06 09.9	17 12.81	-14 58.8	20.2	-0.90	- 0.7	2.9/09.6	38145
2006 WN ₇₃	2009 06 09.9	17 12.81	-23 45.6	21.7	-0.86	+ 1.1	0.2/10.1	41291
2008 BO ₃₂	2009 06 09.9	17 12.83	-35 39.2	21.5	-1.04	+ 1.4	4.1/11.0	38141
2007 EL ₁₉₂	2009 06 10.0	17 12.73	-30 02.0	20.6	-0.61	+ 0.2	1.4/10.5	30252
2002 AN ₄₄	2009 06 10.0	17 12.76	-45 57.8	20.2	-1.20	+ 8.9	7.8/14.2	42605
2000 SX ₁₆	2009 06 10.0	17 12.76	-43 17.6	19.1	-0.71	+ 1.1	4.0/11.7	97392
2001 SR ₁₉	2009 06 10.0	17 12.80	-29 10.9	20.6	-1.06	- 0.2	2.4/10.3	12214
2005 MK ₂₈	2009 06 10.0	17 12.83	-20 20.2	19.4	-0.92	+ 4.6	1.1/09.7	35909
2002 QS ₈₉	2009 06 10.0	17 12.86	-20 52.5	20.6	-1.02	+ 1.4	1.0/09.9	10894
2006 UP ₁₀₅	2009 06 10.0	17 12.87	-26 32.3	20.8	-1.00	- 1.5	1.2/10.2	12954
2006 VO ₁₁₈	2009 06 10.0	17 12.90	-24 24.2	21.0	-0.88	+ 0.6	0.4/10.1	40168
2005 TK ₈₁	2009 06 10.0	17 12.91	-23 53.2	20.0	-0.85	+ 2.0	0.3/10.1	35931
2005 SZ ₂₄₆	2009 06 10.0	17 12.92	-13 31.8	20.6	-0.78	+ 2.5	2.9/09.2	38065
2005 VP ₇₂	2009 06 10.0	17 12.93	-25 01.8	21.0	-0.90	- 1.5	0.6/10.1	97969
2001 QT ₂₀₃	2009 06 10.0	17 12.93	-03 20.9	19.0	-0.94	- 3.9	8.2/09.7	35783
2003 UN ₁₁₉	2009 06 10.0	17 12.96	-35 07.1	20.4	-1.24	- 0.1	5.0/10.7	35857
2000 YH ₃₈	2009 06 10.0	17 12.97	-07 07.3	20.0	-0.82	- 1.7	4.6/09.3	58406
2006 UL ₈₅	2009 06 10.0	17 13.04	-26 00.8	21.6	-0.94	+ 0.3	0.9/10.2	12952
2008 CJ ₁₅₈	2009 06 10.0	17 13.08	-31 45.4	20.6	-1.01	0.0	3.1/10.6	41473
2002 NH ₇	2009 06 10.0	17 13.08	-14 20.5	19.5	-1.06	+ 4.4	4.2/09.1	35812
2007 BN ₉₂	2009 06 10.0	17 13.09	-33 29.1	20.9	-0.92	+ 2.4	3.3/11.0	56088
2008 FB ₁₂₆	2009 06 10.0	17 13.09	-29 32.9	19.7	-0.64	- 1.4	1.3/10.4	40753
2007 YY ₆₁	2009 06 10.0	17 13.09	-40 25.9	20.4	-1.05	+ 2.6	5.8/11.8	40719
2005 TY ₁₄₀	2009 06 10.0	17 13.11	-32 59.9	20.9	-0.94	- 1.2	3.2/10.5	97865
2005 UL ₁₇₅	2009 06 10.0	17 13.12	-29 43.6	19.9	-0.92	- 0.1	2.1/10.4	57024
2001 XK ₁₉₈	2009 06 10.0	17 13.12	-09 02.6	19.8	-0.84	- 2.4	4.5/09.7	37946
2008 EL ₂₈	2009 06 10.0	17 13.14	-35 35.6	21.8	-1.01	- 1.2	3.7/10.7	37780
2008 EY ₉₄	2009 06 10.0	17 13.15	-16 50.3	21.3	-1.01	+ 2.4	2.3/09.6	41510
2005 SZ ₂₄₉	2009 06 10.0	17 13.15	-39 05.4	20.8	-1.16	- 1.2	6.1/10.6	97843
2003 WB ₁₂₀	2009 06 10.0	17 13.16	-27 11.8	20.6	-1.17	- 1.2	1.6/10.2	37330
2005 GR ₃₁	2009 06 10.0	17 13.18	-23 56.7	19.3	-1.03	+ 1.9	0.4/10.2	30226
2008 FG ₄	2009 06 10.0	17 13.19	-34 44.3	20.4	-0.98	+ 1.2	3.9/11.0	39007
2008 EJ ₈₀	2009 06 10.0	17 13.19	-06 48.8	19.9	-0.91	- 2.2	5.6/09.6	58600
2006 AR ₆₃	2009 06 10.0	17 13.20	-30 10.4	21.6	-0.68	+ 1.3	1.5/10.7	96941
2002 JA ₇₁	2009 06 10.0	17 13.20	-08 25.4	19.5	-0.98	+ 0.5	6.9/09.2	10875
2006 XB ₁₉	2009 06 10.0	17 13.23	-24 05.2	20.2	-1.03	+ 2.2	0.4/10.2	12662
2006 SY ₃₉₃	2009 06 10.0	17 13.24	-18 59.1	20.2	-0.98	+ 4.0	1.8/09.7	43269
2008 DB ₂₇	2009 06 10.0	17 13.24	-27 21.1	19.6	-0.96	+ 2.2	1.6/10.5	50105
2005 WE ₁₇₈	2009 06 10.1	17 13.18	-12 56.4	19.3	-1.07	- 8.3	3.7/10.4	40410
2006 UR ₁₉₉	2009 06 10.1	17 13.20	-33 05.8	21.2	-1.05	0.0	3.4/10.7	35012
2005 QU ₁₁₆	2009 06 10.1	17 13.21	-25 46.8	20.2	-0.95	+ 0.9	1.1/10.3	38053
2006 VH ₄₅	2009 06 10.1	17 13.21	-29 35.0	20.6	-1.09	- 1.4	2.4/10.3	12971
2006 RU ₈₁	2009 06 10.1	17 13.23	-20 51.3	21.6	-1.10	+ 1.0	0.9/10.0	33485
2006 SY ₆₂	2009 06 10.1	17 13.23	-31 35.7	20.2	-1.18	- 1.2	3.5/10.4	38093
2001 SW ₃₀₆	2009 06 10.1	17 13.24	-45 46.4	19.4	-1.33	- 2.2	9.9/10.2	37935
2002 SR ₂₃	2009 06 10.1	17 13.24	-17 16.5	20.7	-1.01	+ 1.2	2.2/09.7	58438
2005 GY ₁₃₆	2009 06 10.1	17 13.30	-20 57.5	19.7	-1.07	- 2.1	0.8/10.1	33438
2005 QN ₁₂₇	2009 06 10.1	17 13.34	-25 05.0	20.5	-0.93	+ 1.1	0.7/10.3	56026
2001 TN ₂₄₄	2009 06 10.1	17 13.34	-29 17.1	22.2	-0.99	+ 1.3	2.1/10.6	27913
2005 GQ ₁₃	2009 06 10.1	17 13.34	-20 55.1	19.1	-1.07	- 2.7	0.9/10.1	31910

2004 GK ₄₀	2009 06 10.1	17 13.35	-10 10.7	19.9	-0.88	+ 2.2	4.5/09.1	35888	2005 TA ₃₀	2009 06 10.2	17 14.06	-14 10.0	19.5	-0.92	- 2.6	3.3/10.1	35930
2008 AD ₁₁₄	2009 06 10.1	17 13.36	-31 05.0	20.7	-1.12	+ 2.2	3.2/10.8	40721	2003 SL ₂₁₄	2009 06 10.2	17 14.10	-30 46.4	22.5	-1.31	- 2.0	3.4/10.5	57964
2005 UQ ₄₈₅	2009 06 10.1	17 13.36	-32 15.2	19.4	-1.03	- 3.9	3.0/10.2	96340	2005 TB ₁₈₁	2009 06 10.3	17 13.98	-19 34.7	20.7	-0.83	+ 1.2	1.1/10.1	41208
2006 SD ₇₄	2009 06 10.1	17 13.36	-12 43.1	21.3	-1.01	+ 1.5	4.0/09.3	33497	2006 SJ ₇₆	2009 06 10.3	17 13.98	-33 46.0	20.7	-1.16	- 2.4	4.9/10.5	10020
2007 FL ₂₂	2009 06 10.1	17 13.37	-07 24.7	19.8	-0.53	+ 1.0	3.2/08.8	58566	2000 YO ₁₀₃	2009 06 10.3	17 14.03	-39 49.9	20.2	-1.36	+ 7.3	6.0/12.5	33311
2005 EC ₁₄	2009 06 10.1	17 13.41	-36 23.9	20.8	-1.26	+ 0.1	5.7/10.9	89627	2008 AL ₂₃	2009 06 10.3	17 14.05	-23 35.6	21.7	-1.10	+ 0.2	0.2/10.3	35221
2006 YU ₁₈	2009 06 10.1	17 13.45	-45 05.2	21.5	-1.04	+ 2.4	5.9/12.2	18184	2003 UL ₃₈₂	2009 06 10.3	17 14.05	-24 26.6	21.6	-1.11	- 0.1	0.6/10.4	34769
2006 VX ₄₀	2009 06 10.1	17 13.46	-17 08.3	18.7	-0.90	+ 3.5	2.3/09.6	35982	2005 UV ₅₂	2009 06 10.3	17 14.06	-24 41.7	20.2	-0.88	- 0.6	0.5/10.4	39240
2006 RP ₃₅	2009 06 10.1	17 13.51	-22 56.5	20.4	-1.17	0.0	0.0/10.2	16348	2003 FG ₇₇	2009 06 10.3	17 14.08	-35 42.9	19.5	-0.98	+ 1.0	4.2/11.2	37989
2008 AN ₈₅	2009 06 10.1	17 13.52	-32 19.9	19.3	-0.99	+ 3.0	3.7/11.1	38138	2003 FS ₃₃	2009 06 10.3	17 14.10	-35 57.1	20.6	-1.01	- 0.7	4.3/10.9	41112
2003 RY ₁₅	2009 06 10.1	17 13.52	-16 55.5	20.2	-1.12	+ 2.1	2.7/09.7	35852	2007 YC ₆₂	2009 06 10.3	17 14.15	-21 30.3	20.8	-0.97	- 0.7	0.5/10.3	39884
2005 EN ₄	2009 06 10.1	17 13.56	-35 11.3	19.5	-1.23	+ 0.7	5.7/11.0	58490	2002 RV ₁₆₀	2009 06 10.3	17 14.15	-24 32.8	21.3	-1.06	+ 1.3	0.6/10.4	12817
2005 JG ₃₄	2009 06 10.1	17 13.57	-15 58.7	20.4	-1.02	- 1.9	2.7/10.0	35904	2007 DM ₂₈	2009 06 10.3	17 14.16	-28 45.2	20.5	-0.62	+ 0.4	1.2/10.7	41318
2008 HU ₁₁	2009 06 10.1	17 13.57	-23 40.9	20.1	-0.60	- 1.4	0.1/10.2	40215	2004 EW ₄₉	2009 06 10.3	17 14.17	-01 43.2	19.7	-0.87	- 0.5	9.1/09.0	58474
2005 NP ₁₁₈	2009 06 10.1	17 13.58	-17 29.2	21.0	-0.93	+ 0.1	2.1/09.9	34842	2002 PU ₁₆₃	2009 06 10.3	17 14.19	-25 32.0	20.2	-1.12	+ 0.2	1.1/10.5	58433
1999 TN ₂₁₁	2009 06 10.1	17 13.62	-01 07.1	18.4	-1.19	+17.6	11.2/04.8	35756	2006 QB ₁₁₈	2009 06 10.3	17 14.20	-31 11.3	20.6	-1.19	+ 0.5	3.1/10.8	38089
2003 WS ₄₉	2009 06 10.1	17 13.63	-34 00.4	21.0	-1.19	+ 0.5	4.1/10.9	38001	1999 TG ₇₈	2009 06 10.3	17 14.22	-16 44.5	21.3	-0.83	+ 1.9	2.0/09.8	93765
2006 UE ₃₃₂	2009 06 10.1	17 13.64	-08 12.9	21.0	-0.90	+ 1.3	5.2/09.1	39265	2000 TR ₂₇	2009 06 10.3	17 14.23	-22 58.7	20.0	-0.56	+ 1.2	0.0/10.4	19529
2008 AY ₂₀	2009 06 10.1	17 13.65	-44 37.1	20.0	-1.09	+ 3.5	7.8/12.7	36012	2001 WG ₇₀	2009 06 10.3	17 14.25	-38 16.5	20.3	-0.73	- 2.0	3.1/10.9	40099
2001 DF ₁₇	2009 06 10.1	17 13.66	-22 47.1	20.8	-1.10	- 1.1	0.1/10.2	33312	2006 QV ₁₀₄	2009 06 10.3	17 14.25	-24 44.1	19.0	-1.16	- 0.7	0.8/10.4	38089
2005 SN ₃₀	2009 06 10.2	17 13.58	-03 51.9	21.5	-0.77	+ 1.8	5.6/08.5	39227	2005 VT ₇₅	2009 06 10.3	17 14.26	-34 19.1	20.2	-0.96	- 0.3	3.5/10.9	39249
2008 GJ ₂₄	2009 06 10.2	17 13.62	-42 07.1	20.6	-1.06	- 1.7	5.9/10.8	40573	2006 QZ ₁₄₁	2009 06 10.3	17 14.26	-30 22.8	19.3	-1.06	+ 5.5	4.0/11.2	09758
2003 UW ₂₇₆	2009 06 10.2	17 13.64	-20 03.2	20.7	-1.06	+ 3.1	1.1/10.0	58461	2007 VF ₂₉₉	2009 06 10.3	17 14.30	-05 08.3	19.8	-1.11	- 5.9	6.5/10.6	33553
2002 EX ₈₇	2009 06 10.2	17 13.65	-28 24.7	19.4	-1.20	- 0.5	2.5/10.5	58509	2004 NC ₄	2009 06 10.3	17 14.31	-31 01.9	19.1	-1.01	+ 6.7	2.5/11.4	95239
2001 YN ₉₄	2009 06 10.2	17 13.65	-27 21.8	20.3	-0.88	+ 2.5	1.4/10.6	58422	2005 US ₉₂	2009 06 10.3	17 14.32	-30 48.6	20.0	-0.92	+ 0.3	2.8/10.8	39241
2002 RH ₉₁	2009 06 10.2	17 13.70	-32 20.4	18.9	-1.13	+ 0.2	4.6/10.7	37964	2008 CQ ₁₂₃	2009 06 10.3	17 14.35	-02 35.6	21.9	-0.86	- 0.6	6.7/09.4	38148
2006 TE ₁₂₃	2009 06 10.2	17 13.70	-00 34.5	20.8	-0.83	+ 6.3	7.3/07.3	39807	2005 EB ₁₈₇	2009 06 10.3	17 14.35	-27 52.0	19.7	-1.00	+ 0.6	2.5/10.7	33434
2005 UY ₄₇₅	2009 06 10.2	17 13.71	-05 19.9	20.5	-0.81	0.0	5.7/09.0	42780	2001 VG ₉₃	2009 06 10.3	17 14.35	-06 24.9	19.7	-0.92	+ 0.9	6.1/09.0	16183
2003 UM ₅₅	2009 06 10.2	17 13.71	-25 00.6	19.0	-1.13	+ 3.9	1.0/10.4	33389	1999 XZ ₁₄₉	2009 06 10.3	17 14.36	-23 42.0	21.0	-1.05	+ 0.1	0.2/10.4	33299
2004 CZ ₁₀₃	2009 06 10.2	17 13.72	-23 38.1	18.8	-1.01	+ 5.5	0.2/10.3	33414	2004 PZ ₁₄	2009 06 10.3	17 14.40	-41 28.0	18.7	-1.01	+ 0.6	6.9/11.6	58479
2003 HH ₄₃	2009 06 10.2	17 13.76	-33 35.9	20.0	-0.98	- 1.7	3.6/10.7	35850	2005 AZ ₅₁	2009 06 10.3	17 14.40	-34 33.2	20.8	-0.60	+ 0.8	2.1/11.3	18110
2007 CW ₅₂	2009 06 10.2	17 13.78	-19 23.4	20.8	-0.67	+ 0.8	0.9/10.0	56088	2005 QW ₉₇	2009 06 10.3	17 14.43	-47 59.8	19.2	-1.24	- 0.9	11.8/11.0	90235
2008 ET ₁₄₆	2009 06 10.2	17 13.78	-15 38.8	20.3	-0.84	- 1.6	2.3/10.0	39006	2004 FF ₂₃	2009 06 10.3	17 14.43	-15 42.1	21.9	-0.94	+ 1.1	2.5/09.9	41143
2005 UY ₈₃	2009 06 10.2	17 13.82	-21 46.1	20.6	-0.89	+ 0.8	0.4/10.2	97892	2008 CQ ₅₅	2009 06 10.3	17 14.44	-10 55.0	21.6	-0.87	- 0.5	3.7/09.8	38145
2008 BS ₃₅	2009 06 10.2	17 13.83	-30 13.8	22.0	-1.05	+ 1.0	2.2/10.7	58590	2006 ST ₁₇₆	2009 06 10.3	17 14.45	-22 35.6	19.7	-1.00	+ 1.0	0.2/10.4	35955
2006 QX ₃₈	2009 06 10.2	17 13.83	-30 28.4	18.5	-1.09	+ 5.2	3.9/11.1	58533	2005 UW ₈₃	2009 06 10.3	17 14.45	-18 28.3	21.5	-0.84	+ 1.7	1.5/10.0	97892
2006 SU ₂₅₉	2009 06 10.2	17 13.84	-16 40.9	21.2	-0.85	+ 1.4	1.9/09.8	39258	2006 SP ₁₉₇	2009 06 10.3	17 14.47	-20 15.2	21.8	-0.96	+ 0.1	0.9/10.2	35956
2008 CL ₁₄₁	2009 06 10.2	17 13.85	-18 39.7	20.7	-0.84	+ 1.6	1.5/09.9	37695	2003 BT ₂₃	2009 06 10.3	17 14.47	-19 59.0	20.7	-0.94	+ 3.6	0.9/10.1	14694
2008 CZ ₉₃	2009 06 10.2	17 13.87	-17 54.3	20.2	-0.84	- 0.5	1.7/10.0	35348	2005 RG ₄₈	2009 06 10.3	17 14.48	-28 29.4	20.3	-0.97	- 3.3	1.8/10.5	24472
2005 TU ₁₃	2009 06 10.2	17 13.87	-15 50.5	22.0	-0.83	+ 2.1	2.1/09.6	97848	2006 QJ ₉₃	2009 06 10.3	17 14.48	-13 43.8	20.2	-1.04	- 0.8	3.8/10.0	57441
2006 SS ₂₃₅	2009 06 10.2	17 13.89	-13 37.7	20.5	-0.98	+ 0.9	3.7/09.7	57082	2005 UU ₂₈₂	2009 06 10.4	17 14.39	-28 59.7	20.9	-0.92	- 1.1	1.9/10.6	58517
2000 YB ₄₆	2009 06 10.2	17 13.89	-07 22.9	19.8	-0.81	- 1.7	4.4/09.6	58406	2002 PJ ₇₆	2009 06 10.4	17 14.40	-22 44.7	19.6	-1.12	- 2.8	0.1/10.4	35814
2006 SZ ₁₁₆	2009 06 10.2	17 13.90	-30 28.0	20.9	-1.18	- 0.2	2.9/10.6	38094	2005 ET ₂₁	2009 06 10.4	17 14.40	-12 06.9	19.3	-0.94	+ 0.2	5.6/09.8	04316
2004 GY ₄	2009 06 10.2	17 13.91	-05 04.8	20.3	-0.86	+ 2.6	6.4/08.7	35887	2003 QT ₅₆	2009 06 10.4	17 14.40	-07 11.9	17.9	-0.85	- 2.9	9.5/09.8	58452
2006 SF ₁₈	2009 06 10.2	17 13.92	-13 30.5	19.5	-1.00	- 1.3	4.5/09.9	42826	2005 SR ₈₄	2009 06 10.4	17 14.41	-24 01.2	22.1	-0.82	+ 0.8	0.3/10.5	47352
2006 VZ ₃₆	2009 06 10.2	17 13.94	-19 00.0	20.4	-0.96	+ 3.9	1.5/09.9	41855	2002 RL ₁₈₀	2009 06 10.4	17 14.41	-21 12.7	20.2	-1.08	+ 1.2	0.8/10.3	18020
2007 YO ₄₅	2009 06 10.2	17 13.95	-20 42.6	21.1	-1.03	+ 0.9	0.9/10.1	35198	2005 ST ₁₈₅	2009 06 10.4	17 14.42	-20 21.9	20.8	-0.82	+ 1.0	0.8/10.2	38063
1999 XK ₄	2009 06 10.2	17 13.97	-20 08.5	19.2	-1.12	+ 0.7	1.3/10.1	35758	2006 TK ₁₀₁	2009 06 10.4	17 14.44	-26 50.4	21.0	-0.99	+ 1.2	1.4/10.7	38102
2008 CQ ₁₇₂	2009 06 10.2	17 13.97	-23 28.8	20.1	-0.96	+ 2.3	0.2/10.3	42952	2006 SH ₆₈	2009 06 10.4	17 14.45	-27 13.9	21.2	-1.12	- 0.1	1.8/10.6	16351
2001 QD ₁₅₅	2009 06 10.2	17 13.98	-18 26.1	19.1	-0.99	+ 2.9	1.9/09.9	10779	2006 UY ₁₀₁	2009 06 10.4	17 14.47	-12 55.8	20.6	-0.94	+ 1.4	3.9/09.7	37554
2007 VU ₁₉₃	2009 06 10.2	17 14.02	-26 58.3	20.7	-1.16	+ 2.8	1.5/10.6	35132	2004 DV ₂₂	2009 06 10.4	17 14.49	-27 05.9	20.3	-1.03	- 0.1	1.4/10.6	38017

2006 WY ₁₅₄	2009 06 10.4	17 14.49	-25 48.7 20.9	-0.96	- 0.6	1.0/10.6	35056	2008 GD ₂₇	2009 06 10.5	17 15.07	+14 02.1 21.7	-0.76	+ 1.5	10.2/07.7	41921
2005 UM ₄₉	2009 06 10.4	17 14.49	-25 07.0 19.8	-0.89	+ 3.0	0.7/10.6	35933	2005 PD ₂₀	2009 06 10.5	17 15.07	-19 19.7 19.8	-0.95	+ 1.4	1.6/10.3	90221
2005 QZ ₁₇₀	2009 06 10.4	17 14.52	-25 33.3 19.3	-0.89	+ 2.7	0.8/10.7	35921	2006 UD ₁₉₂	2009 06 10.5	17 15.08	-26 34.6 19.9	-1.08	+ 3.1	1.4/10.9	35975
2001 DH ₇₆	2009 06 10.4	17 14.53	-15 18.7 20.8	-1.02	+ 1.5	3.0/09.9	33312	2006 UM ₂₇₈	2009 06 10.5	17 15.09	-21 23.7 19.2	-0.95	+ 3.0	0.7/10.4	42851
2002 DV ₄	2009 06 10.4	17 14.56	-26 25.6 19.1	-0.90	+ 3.9	1.3/10.8	10863	2008 CH ₆₉	2009 06 10.5	17 15.09	-35 51.4 19.6	-0.98	+ 2.1	4.5/11.7	39284
2006 XU ₄₆	2009 06 10.4	17 14.58	-26 51.5 19.4	-0.89	+ 2.0	1.2/10.8	35991	2008 CR ₁₅₈	2009 06 10.5	17 15.10	-15 22.6 19.9	-0.90	- 0.5	2.9/10.2	40514
2003 UY ₂₃₆	2009 06 10.4	17 14.59	-25 44.7 20.4	-1.15	- 1.3	1.1/10.5	58461	2006 UA ₆₆	2009 06 10.5	17 15.14	-28 43.1 23.1	-1.02	+ 0.5	1.8/10.9	12951
2005 UA ₄₄₆	2009 06 10.4	17 14.60	-21 08.0 20.5	-0.86	+ 0.8	0.6/10.3	57027	2004 RH ₁₅₅	2009 06 10.5	17 15.16	+00 10.2 19.6	-0.75	+ 1.9	8.4/08.3	58482
2006 WY ₁₀₁	2009 06 10.4	17 14.61	-22 42.6 20.1	-1.02	- 2.7	0.1/10.4	18182	2005 WC ₈₆	2009 06 10.5	17 15.16	-23 07.9 20.0	-0.94	- 0.3	0.0/10.6	38082
2005 EU ₈₇	2009 06 10.4	17 14.62	-31 35.7 19.9	-1.19	+ 1.0	3.6/11.0	31906	2006 SL ₆₀	2009 06 10.5	17 15.16	-16 12.4 20.7	-1.03	+ 0.3	2.6/10.2	33496
2005 TN ₁₂₄	2009 06 10.4	17 14.62	-11 07.3 20.4	-0.81	+ 3.2	4.2/09.2	56031	2008 FA ₂	2009 06 10.5	17 15.17	-08 52.6 22.0	-0.79	+ 1.1	4.1/09.6	39298
1999 TO ₃₀₉	2009 06 10.4	17 14.63	-29 57.3 21.0	-0.89	+ 0.3	2.0/10.8	58397	2001 TZ ₅₃	2009 06 10.5	17 15.18	-40 22.1 20.3	-1.27	- 2.8	6.5/10.6	37936
2002 QR ₆₆	2009 06 10.4	17 14.65	-32 34.4 20.8	-1.14	+ 1.3	3.7/11.1	37961	2008 HJ ₆₄	2009 06 10.5	17 15.19	-05 10.3 20.9	-0.50	+ 1.4	3.4/09.0	40608
1999 VJ ₁₅₅	2009 06 10.4	17 14.68	-23 53.0 21.4	-0.83	+ 1.4	0.2/10.5	17904	2006 RM ₁₂₀	2009 06 10.5	17 15.19	-38 55.6 22.0	-1.18	- 0.3	5.4/11.3	37512
2006 RH ₁₈	2009 06 10.4	17 14.70	-16 50.8 20.8	-1.08	+ 1.6	2.5/10.0	35946	2008 EP ₁₀₀	2009 06 10.5	17 15.20	-00 42.4 19.8	-0.73	- 0.9	6.6/09.5	58600
2002 NE ₆₂	2009 06 10.4	17 14.70	-31 30.0 19.7	-1.09	+ 3.4	4.0/11.2	35812	2005 MZ ₁₂	2009 06 10.5	17 15.25	-37 14.1 19.0	-1.08	+ 6.3	6.1/12.5	33445
2006 VO ₁₆₉	2009 06 10.4	17 14.71	-23 16.6 19.8	-1.03	0.0	0.1/10.5	38116	2008 AY ₃₁	2009 06 10.5	17 15.26	-20 54.2 21.3	-1.02	+ 1.3	0.8/10.4	38137
2002 NO ₆₀	2009 06 10.4	17 14.71	-17 55.7 19.1	-1.04	- 3.4	2.4/10.4	31812	2003 UZ ₁₅₉	2009 06 10.5	17 15.26	-24 19.6 19.3	-0.97	+ 1.2	0.7/10.7	22459
2008 CP ₅₉	2009 06 10.4	17 14.71	-05 14.6 21.4	-0.87	- 0.1	5.6/09.6	38145	2002 QZ ₈₅	2009 06 10.5	17 15.26	-18 32.2 19.7	-1.04	- 2.5	2.0/10.5	33351
2008 EO ₁₄₇	2009 06 10.4	17 14.71	-42 16.1 20.9	-1.16	- 0.2	6.8/11.4	39952	2002 RS ₆	2009 06 10.5	17 15.28	-19 43.0 19.6	-1.03	+ 1.1	1.6/10.4	58435
2007 XB ₃₃	2009 06 10.4	17 14.73	-20 34.4 21.2	-1.08	+ 1.5	1.0/10.3	37631	2006 QW ₄₂	2009 06 10.5	17 15.30	-11 33.1 19.4	-1.00	- 2.2	6.2/10.2	33041
2002 TY ₃₀	2009 06 10.4	17 14.75	-06 43.4 20.3	-0.90	+ 3.1	5.6/08.9	35826	1996 TV ₃₅	2009 06 10.5	17 15.32	-25 57.4 20.5	-1.15	- 1.0	1.1/10.7	55907
2003 UL ₁₃₆	2009 06 10.4	17 14.76	-26 35.4 20.7	-1.17	0.0	1.5/10.6	37329	2001 TP ₁₉₉	2009 06 10.6	17 15.32	-10 15.7 20.9	-0.93	+ 1.1	4.5/09.6	37280
2002 CH ₂₁₀	2009 06 10.4	17 14.76	-07 25.9 20.3	-0.78	0.0	4.6/09.5	37951	2001 SF ₂₅₀	2009 06 10.6	17 15.31	-30 07.4 20.0	-0.99	- 0.7	2.3/10.9	55928
2006 SP ₃₃₇	2009 06 10.4	17 14.76	-25 12.8 20.8	-1.00	- 0.7	0.8/10.6	42836	2006 QY ₁₂₂	2009 06 10.6	17 15.32	-18 35.8 20.7	-1.06	- 0.4	1.7/10.4	38089
2002 SX ₇₂	2009 06 10.4	17 14.76	-22 50.2 21.1	-1.04	+ 0.2	0.1/10.5	41105	2008 EG ₄₂	2009 06 10.6	17 15.33	-24 33.7 19.6	-0.91	- 2.1	0.5/10.7	58599
2003 WL ₁₀₆	2009 06 10.4	17 14.77	-48 50.5 19.4	-1.61	+ 7.1	10.2/13.0	11005	2008 BW ₁₈	2009 06 10.6	17 15.33	-12 25.7 20.8	-1.01	0.0	4.1/10.1	43293
2002 PK ₁₆₆	2009 06 10.4	17 14.81	-27 14.1 19.7	-0.99	- 1.4	2.2/10.6	08309	2005 EN ₁	2009 06 10.6	17 15.34	-22 21.5 18.9	-1.02	+ 0.2	0.3/10.6	22786
2006 EK ₇₁	2009 06 10.4	17 14.82	-53 35.6 20.4	-0.87	+ 1.5	6.2/13.3	02308	2004 GC ₅₅	2009 06 10.6	17 15.36	-34 36.1 20.8	-1.06	- 0.7	4.5/11.1	38025
2002 QL ₆₃	2009 06 10.4	17 14.83	-26 16.8 20.8	-1.09	+ 0.7	1.2/10.7	37961	2007 XC ₃₃	2009 06 10.6	17 15.36	-17 59.3 21.6	-1.04	+ 0.6	1.9/10.3	58585
2008 EN ₂₆	2009 06 10.4	17 14.85	-05 44.5 21.2	-0.79	+ 1.4	5.8/09.2	41501	2000 WQ ₃₉	2009 06 10.6	17 15.39	-14 29.1 19.3	-0.80	+ 5.0	2.4/09.6	39146
2002 VS ₁₀₇	2009 06 10.4	17 14.86	-28 30.3 21.7	-1.01	+ 0.4	1.7/10.8	37977	2005 AW ₇₈	2009 06 10.6	17 15.39	-16 33.4 20.8	-0.54	- 0.1	1.2/10.2	40133
2003 WR ₁₅₅	2009 06 10.4	17 14.86	-18 44.5 19.9	-1.09	- 3.5	1.6/10.4	33399	2005 SX ₁₁₃	2009 06 10.6	17 15.40	-37 42.3 21.0	-0.94	+ 0.2	4.0/11.5	57428
2006 UK ₁₂₉	2009 06 10.4	17 14.87	-11 54.3 20.9	-0.85	+ 3.2	3.4/09.4	12955	2006 XZ ₅₀	2009 06 10.6	17 15.41	-11 50.9 20.1	-0.95	- 1.6	3.7/10.2	22865
2008 CU ₁₅₄	2009 06 10.4	17 14.87	-18 14.4 19.6	-0.86	- 1.2	1.8/10.3	40513	2005 TK ₄₆	2009 06 10.6	17 15.42	-10 30.6 20.6	-0.82	+ 1.5	4.0/09.6	39236
2005 UL ₅₂₂	2009 06 10.4	17 14.88	-19 56.1 21.4	-0.83	+ 0.9	0.9/10.3	38079	2004 NH ₃₁	2009 06 10.6	17 15.42	-44 59.1 20.1	-1.17	+ 4.9	6.7/12.9	97714
2005 NO ₁	2009 06 10.4	17 14.89	-37 00.5 20.2	-1.09	+ 4.4	5.0/12.0	35910	2002 GD ₁₆	2009 06 10.6	17 15.42	-13 53.3 18.4	-0.90	+ 1.4	5.0/10.0	10869
2006 TA ₃₂	2009 06 10.5	17 14.80	-12 26.5 19.7	-0.90	+ 3.4	4.0/09.5	35963	2001 TS ₂₃₅	2009 06 10.6	17 15.43	-17 36.7 18.8	-0.95	- 1.9	2.1/10.5	35794
2004 BB ₃₂	2009 06 10.5	17 14.81	-19 43.4 20.2	-1.12	- 0.8	1.3/10.4	35873	2008 CB ₇₀	2009 06 10.6	17 15.49	-23 23.5 20.3	-1.02	0.0	0.1/10.7	43294
2005 RO ₂₅	2009 06 10.5	17 14.84	-26 46.5 20.0	-1.02	+ 3.4	1.4/10.8	16303	2006 UY ₄₃	2009 06 10.6	17 15.49	-27 39.8 21.3	-1.01	- 0.1	1.7/10.9	41269
2004 CH ₈₂	2009 06 10.5	17 14.89	-24 19.1 19.8	-1.01	+ 1.6	0.5/10.6	39194	2000 WW ₇₄	2009 06 10.6	17 15.49	-30 29.6 19.8	-1.23	- 1.0	3.1/10.9	53772
2005 ES ₄₁	2009 06 10.5	17 14.90	-28 56.9 19.8	-1.15	+ 0.6	2.5/10.9	35899	2005 UY ₃₂₃	2009 06 10.6	17 15.49	-09 53.2 21.2	-0.78	+ 1.6	4.1/09.6	40152
1997 JS ₂	2009 06 10.5	17 14.92	+02 55.5 20.8	-0.76	+ 0.1	7.5/08.7	58394	2008 CJ ₆₇	2009 06 10.6	17 15.54	-30 05.6 20.8	-1.00	+ 1.8	2.4/11.2	38146
2004 DE ₃	2009 06 10.5	17 14.93	-33 22.1 21.6	-1.11	+ 1.3	3.5/11.2	41141	2005 TV ₂₅	2009 06 10.6	17 15.56	-23 53.6 20.2	-0.86	+ 0.4	0.3/10.7	39235
2005 SJ ₂₈₂	2009 06 10.5	17 14.95	-22 51.9 19.5	-0.91	- 1.8	0.1/10.5	21840	2008 FK ₉	2009 06 10.6	17 15.61	-27 41.5 20.9	-0.98	+ 0.7	1.7/11.0	50118
2004 TT ₂₈	2009 06 10.5	17 14.98	-34 04.3 21.2	-0.72	+ 0.2	2.3/11.2	38035	2006 SX ₃₃₅	2009 06 10.6	17 15.65	-18 57.1 19.4	-1.04	- 1.0	2.1/10.5	33508
2004 DH ₃₄	2009 06 10.5	17 14.98	-00 10.3 19.5	-0.89	- 1.3	8.9/09.9	58472	2006 WR ₂₁	2009 06 10.6	17 15.65	-19 18.3 20.4	-0.96	- 0.3	1.3/10.5	53583
2002 ER ₇₅	2009 06 10.5	17 14.99	-08 12.6 21.5	-0.74	+ 1.7	3.8/09.4	38838	2005 VA ₇₇	2009 06 10.6	17 15.67	-18 30.8 20.2	-0.83	+ 4.0	1.3/10.2	16335
2008 BV ₇	2009 06 10.5	17 15.00	-40 29.2 21.7	-1.15	+ 2.1	6.0/12.0	38139	2001 XR ₂₅₆	2009 06 10.6	17 15.70	-10 45.4 19.0	-0.94	- 1.3	4.8/10.1	35802
2003 FX ₁₀₁	2009 06 10.5	17 15.01	-36 23.3 20.2	-1.00	+ 0.7	4.2/11.4	58449	2000 YW ₁₃₅	2009 06 10.7	17 15.64	-39 11.0 21.7	-0.97	+ 1.8	4.2/11.9	10758
2005 OB ₁₉	2009 06 10.5	17 15.03	-12 19.8 19.9	-0.88	+ 1.7	4.0/09.7	39760	2001 TZ ₂₃₈	2009 06 10.7	17 15.66	-17 03.9 19.6	-1.04	- 1.6	2.5/10.5	16175

2006 VX ₁₀	2009 06 10.7	17 15.66	-24 55.3	20.3	-0.95	- 0.4	0.6/10.8	35980
1999 VC ₁₅₅	2009 06 10.7	17 15.67	-29 13.5	20.5	-0.89	- 0.8	2.0/11.0	58398
2006 UB ₂₈₉	2009 06 10.7	17 15.67	-25 50.9	22.0	-0.94	+ 1.4	0.9/10.9	58554
2006 UH ₂₁₇	2009 06 10.7	17 15.67	-17 46.4	20.3	-0.94	+ 3.0	1.8/10.2	12959
2006 RY ₉	2009 06 10.7	17 15.68	-22 50.1	19.7	-1.15	+ 2.2	0.1/10.7	58535
2008 EH ₇₂	2009 06 10.7	17 15.69	-16 14.3	20.3	-0.92	- 0.7	2.5/10.4	42961
2008 AU ₁₆	2009 06 10.7	17 15.69	-06 20.0	21.1	-0.93	- 2.0	5.9/10.3	35217
2006 RB ₉₀	2009 06 10.7	17 15.73	-13 57.8	21.7	-0.88	+ 1.8	2.8/10.0	34947
2005 UU ₂₄₄	2009 06 10.7	17 15.74	-30 18.5	20.6	-0.89	+ 0.8	2.2/11.2	57432
2006 UL ₁₉₇	2009 06 10.7	17 15.75	-26 13.2	21.1	-0.99	+ 0.1	1.1/10.9	58552
2005 SD ₆₄	2009 06 10.7	17 15.76	-11 10.7	21.4	-0.78	+ 1.9	3.5/09.7	37425
2008 GK ₁₀₃	2009 06 10.7	17 15.77	-30 59.8	20.7	-1.00	0.0	2.8/11.1	46584
2008 CL ₅₁	2009 06 10.7	17 15.77	-28 05.7	21.6	-1.05	+ 1.8	1.9/11.1	35329
2005 UL ₃₁₃	2009 06 10.7	17 15.78	-04 17.2	20.2	-0.77	- 0.2	5.3/09.5	57432
1998 BS ₂₉	2009 06 10.7	17 15.80	-28 34.5	21.4	-1.17	+ 1.6	2.3/11.1	33289
2006 RX ₁₂₀	2009 06 10.7	17 15.80	-07 57.4	21.6	-0.87	+ 1.7	4.8/09.6	39799
2004 BH ₇₈	2009 06 10.7	17 15.81	-26 32.7	20.5	-1.10	+ 0.8	1.3/10.9	35875
2006 TP ₁₇	2009 06 10.7	17 15.83	-18 29.0	20.4	-1.05	+ 1.3	2.1/10.4	35962
2005 SD ₉₂	2009 06 10.7	17 15.85	-36 08.4	20.8	-0.99	- 0.5	4.3/11.3	57011
2001 RU ₆₆	2009 06 10.7	17 15.85	-33 06.2	20.6	-1.01	+ 1.7	3.1/11.5	35785
2006 UV ₂₀₉	2009 06 10.7	17 15.86	-19 05.6	20.1	-0.92	+ 4.4	1.3/10.3	35976
2003 WL ₃₇	2009 06 10.7	17 15.87	-31 10.3	21.5	-1.17	+ 1.4	3.2/11.3	55114
2002 PD ₉₅	2009 06 10.7	17 15.87	-29 20.9	19.2	-1.18	- 1.4	2.9/10.9	35815
1998 XE ₁₀	2009 06 10.7	17 15.89	-26 11.6	19.1	-1.17	- 3.3	1.3/10.8	12720
2007 BC ₃₂	2009 06 10.7	17 15.91	-28 52.2	19.6	-0.93	+ 3.2	2.0/11.3	55299
2004 CD ₆₅	2009 06 10.7	17 15.91	-26 16.9	20.3	-1.04	- 0.9	1.2/10.9	58472
2003 FF ₅₄	2009 06 10.7	17 15.92	-27 09.9	19.6	-0.90	+ 0.7	1.5/11.0	37989
2005 ST ₁₂₉	2009 06 10.7	17 15.93	-43 11.0	20.6	-1.12	- 2.1	6.7/11.3	37435
2002 YX ₁₉	2009 06 10.7	17 15.94	-25 42.6	20.1	-0.96	+ 3.2	0.9/11.0	35841
2005 EB ₂₄₆	2009 06 10.7	17 15.95	-24 13.4	18.6	-0.95	+ 0.1	0.6/10.8	31908
2005 UK ₄₈₂	2009 06 10.7	17 15.97	-23 00.3	19.2	-0.87	+ 3.2	0.0/10.8	14272
2008 AV ₁₁₄	2009 06 10.7	17 15.98	-33 33.7	21.4	-1.03	+ 2.2	3.8/11.7	40193
2001 RL ₁₄₉	2009 06 10.7	17 15.98	-23 32.0	19.9	-0.96	- 0.8	0.2/10.8	58412
2002 XT ₉₅	2009 06 10.7	17 15.99	-24 41.1	20.3	-1.00	+ 1.7	0.6/10.9	37981
2007 XZ ₂	2009 06 10.7	17 16.00	-22 16.1	20.0	-1.01	+ 2.0	0.3/10.7	31670
2008 AO ₄₄	2009 06 10.7	17 16.01	-10 40.5	20.9	-1.03	- 0.5	4.9/10.2	43292
2002 PL	2009 06 10.7	17 16.01	-18 41.7	19.5	-0.94	+ 0.9	2.3/10.5	10883
2005 GT ₉₁	2009 06 10.7	17 16.04	-25 41.3	19.4	-1.01	+ 2.7	1.3/11.0	58016
2006 UL ₂₁₆	2009 06 10.7	17 16.04	-06 39.4	19.6	-0.92	+ 3.5	6.5/09.1	38108
2005 TK ₆₂	2009 06 10.7	17 16.05	-22 53.3	19.7	-0.89	+ 0.2	0.1/10.8	40146
2000 SJ ₃₅₀	2009 06 10.7	17 16.05	-42 32.3	19.5	-0.73	- 1.3	3.8/11.6	20737
2003 BL ₄	2009 06 10.7	17 16.06	-32 02.1	18.6	-1.00	+ 5.9	3.4/11.9	35844
2002 AY ₄₄	2009 06 10.7	17 16.06	-12 15.7	22.0	-0.80	- 0.9	3.0/10.3	58423
2008 CE ₂₀	2009 06 10.7	17 16.14	-25 40.1	20.4	-0.96	+ 0.1	0.9/10.9	35308
2006 UK ₆	2009 06 10.7	17 16.14	-24 52.1	20.3	-1.00	- 0.5	0.7/10.9	58548
2008 BK ₄₈	2009 06 10.8	17 16.04	-24 43.2	20.6	-1.08	- 1.2	0.7/10.9	39905
2005 GH ₁₃₂	2009 06 10.8	17 16.07	-13 41.1	21.1	-1.01	+ 1.5	3.9/10.2	00947
2005 TF ₃₃	2009 06 10.8	17 16.07	-34 54.3	22.0	-0.93	- 0.5	3.3/11.4	21841
2005 UW ₃₅	2009 06 10.8	17 16.08	-30 22.0	20.2	-0.93	- 1.6	2.4/11.0	37463
1999 XN ₄₉	2009 06 10.8	17 16.08	-25 52.5	20.4	-1.16	0.0	1.2/10.9	33298
2000 UJ ₁₃	2009 06 10.8	17 16.09	-16 33.4	19.5	-0.86	+ 4.3	2.3/10.1	10751

1999 RF ₉	2009 06 10.8	17 16.09	-21 24.3	21.9	-0.86	+ 0.9	0.5/10.7	97347
2008 GS ₉₉	2009 06 10.8	17 16.11	-07 25.8	20.5	-0.54	+ 1.6	3.5/09.4	40762
2005 UB ₈	2009 06 10.8	17 16.15	-14 08.2	19.5	-0.82	+ 3.8	3.1/09.9	97873
2005 SV ₂₁	2009 06 10.8	17 16.15	-29 29.7	20.1	-0.88	+ 2.4	2.0/11.4	38057
2006 WP ₁₇₄	2009 06 10.8	17 16.16	-22 22.0	20.2	-0.97	- 1.5	0.3/10.8	41294
2005 SM ₁₉₃	2009 06 10.8	17 16.16	-20 21.6	20.0	-0.82	+ 1.7	0.8/10.6	38064
2005 SV ₂₃₅	2009 06 10.8	17 16.18	-10 42.9	20.8	-0.83	+ 4.2	4.4/09.4	97841
2007 YV ₅₈	2009 06 10.8	17 16.20	-16 33.2	21.3	-1.04	- 2.0	2.3/10.7	36010
2006 RQ ₇₁	2009 06 10.8	17 16.24	-06 28.2	20.7	-0.86	+ 1.4	5.2/09.6	58537
2006 TP ₇₀	2009 06 10.8	17 16.25	-05 23.2	22.1	-0.85	+ 0.8	5.1/09.6	38101
2003 HY ₂₄	2009 06 10.8	17 16.27	-23 09.8	20.5	-0.87	+ 0.4	0.0/10.9	40679
2005 QG ₁	2009 06 10.8	17 16.27	-03 43.5	21.0	-1.04	+ 0.4	7.8/09.2	90222
2000 YW ₁₂₂	2009 06 10.8	17 16.28	-10 16.1	19.8	-0.80	+ 5.4	3.5/09.3	39146
2008 BK ₂₀	2009 06 10.8	17 16.29	-26 12.7	21.3	-1.10	+ 1.2	1.2/11.0	38140
2005 UE ₁₄	2009 06 10.8	17 16.29	-11 14.7	21.7	-0.78	+ 2.5	3.3/09.8	97875
2005 SH ₆₈	2009 06 10.8	17 16.31	-56 21.6	20.5	-1.31	- 0.8	8.7/12.4	38059
1999 VH ₁₆₁	2009 06 10.8	17 16.32	-20 33.2	20.1	-1.11	+ 3.4	1.1/10.6	58398
1992 DS ₈	2009 06 10.8	17 16.34	-22 13.3	19.0	-0.99	+ 2.3	0.4/10.8	10679
2005 UL ₄₃₇	2009 06 10.8	17 16.35	-25 43.6	19.8	-0.93	- 1.1	1.1/11.0	33466
2008 CB ₁₃₁	2009 06 10.8	17 16.35	-27 38.6	20.0	-0.96	+ 1.3	1.8/11.2	39286
2007 VS ₂₃₃	2009 06 10.8	17 16.37	-29 12.8	19.2	-1.18	- 3.7	2.4/10.9	32001
2005 TO ₃₆	2009 06 10.8	17 16.37	-31 51.0	20.1	-0.99	- 0.7	3.6/11.2	33024
2006 UR ₇₀	2009 06 10.8	17 16.39	-23 43.1	20.2	-1.10	- 2.7	0.2/10.9	35971
2003 DV ₄	2009 06 10.8	17 16.40	-34 57.3	21.7	-1.01	+ 1.8	3.5/11.8	34749
2005 EP ₃₂₄	2009 06 10.8	17 16.41	-24 15.9	18.8	-1.06	+ 1.2	0.6/10.9	09165
2005 AV ₁₁	2009 06 10.8	17 16.41	-29 26.3	19.7	-1.20	- 0.1	2.9/11.2	30216
2006 TY ₃₆	2009 06 10.8	17 16.47	-16 03.1	19.1	-0.89	+ 4.4	3.1/10.1	58546
2004 EG ₃₇	2009 06 10.8	17 16.49	-38 37.1	19.7	-1.17	- 2.6	5.6/11.3	35882
2005 UG ₄₀₆	2009 06 10.8	17 16.49	-32 07.4	20.1	-0.96	- 2.4	3.1/11.1	26087
2005 SV ₁₀₁	2009 06 10.8	17 16.52	-39 14.4	20.1	-0.99	+ 0.5	5.0/11.9	39230
2005 SN ₈₄	2009 06 10.8	17 16.53	-08 30.5	20.8	-0.81	+ 2.0	4.9/09.7	21830
2005 SB ₃₄	2009 06 10.8	17 16.54	-21 48.4	20.9	-0.88	- 0.1	0.4/10.8	37421
2003 UP ₂₇₁	2009 06 10.8	17 16.54	-29 41.8	20.9	-1.15	- 0.2	2.4/11.2	37999
2006 SM ₃₉₃	2009 06 10.8	17 16.55	-19 27.4	20.1	-0.96	+ 0.7	1.3/10.7	56068
2000 SC ₃₀	2009 06 10.9	17 16.54	-29 58.0	20.1	-1.24	+ 1.1	3.0/11.3	37920
2006 XZ ₁	2009 06 10.9	17 16.58	-32 21.4	20.1	-1.18	+ 8.8	3.0/12.3	22863
2000 DQ ₇₆	2009 06 10.9	17 16.61	-44 56.3	18.6	-1.18	+ 2.2	9.8/12.9	33301
2005 NO ₅₉	2009 06 10.9	17 16.64	-19 43.4	20.7	-0.95	0.0	1.3/10.8	09311
2006 WH ₅₃	2009 06 10.9	17 16.67	-02 51.4	20.3	-0.90	+ 0.6	6.7/09.5	35046
2008 EA ₁₅₂	2009 06 10.9	17 16.70	-07 59.2	20.5	-0.75	+ 1.9	4.7/09.7	39961
2004 EZ ₇	2009 06 10.9	17 16.71	-43 23.1	19.4	-1.17	+ 0.8	8.5/12.2	32967
2002 UD ₃₂	2009 06 10.9	17 16.73	-21 33.1	21.7	-0.97	+ 2.2	0.5/10.8	14679
2005 TV ₁₉₁	2009 06 10.9	17 16.75	-15 09.7	20.9	-0.78	+ 2.5	2.4/10.3	11139
2005 ER ₂₇₂	2009 06 10.9	17 16.76	-22 03.0	21.1	-0.53	+ 0.8	0.2/10.9	39213
2008 EM ₁₃₇	2009 06 10.9	17 16.81	-43 37.2	20.4	-1.17	- 1.6	6.8/11.5	41529
2002 XJ ₁₁₇	2009 06 10.9	17 16.81	-23 48.6	20.9	-0.98	+ 0.1	0.3/11.0	37318
2008 AC ₆₇	2009 06 10.9	17 16.84	-27 55.5	21.0	-1.00	+ 1.3	1.6/11.3	39281
2003 UV ₁₉₁	2009 06 10.9	17 16.85	-41 12.6	19.9	-1.34	- 1.8	7.9/11.4	33391
2006 VA ₉₀	2009 06 10.9	17 16.90	-22 31.2	20.3	-0.94	+ 2.1	0.2/10.9	35984
2006 SL ₃₈₃	2009 06 10.9	17 16.94	-16 43.7	21.8	-0.93	- 0.3	2.2/10.7	33099
2008 DM ₇₁	2009 06 10.9	17 16.97	-47 55.9	19.9	-1.14	- 0.8	9.6/12.1	43296

2005 QU ₁₆₁	2009 06 10.9	17 16.98	-42 52.4 20.5	-1.18	- 0.4	6.9/11.7	39225
2008 DZ ₈₂	2009 06 11.0	17 16.88	-36 50.4 21.2	-0.99	+ 0.2	4.5/11.8	39940
2005 QB ₄₁	2009 06 11.0	17 16.88	-06 39.8 19.1	-0.88	+ 2.4	7.0/09.4	37400
2008 BT ₂₂	2009 06 11.0	17 16.94	-32 15.1 19.5	-1.00	+ 1.3	3.5/11.6	57494
2008 GT ₆₆	2009 06 11.0	17 16.99	-28 44.5 20.1	-0.63	- 1.2	1.2/11.3	40759
2006 TN ₂₉	2009 06 11.0	17 17.00	-30 21.7 20.2	-1.11	- 1.4	2.9/11.3	38100
2005 TX ₁₂₅	2009 06 11.0	17 17.01	-13 37.7 20.3	-0.80	+ 2.1	3.2/10.3	56031
2006 QP ₁₂₆	2009 06 11.0	17 17.03	-23 45.6 20.3	-1.14	- 0.4	0.3/11.1	11200
2006 SX ₄₁	2009 06 11.0	17 17.05	-23 38.7 20.3	-1.07	- 1.5	0.2/11.1	58056
2007 XN ₃₁	2009 06 11.0	17 17.06	-28 47.9 20.8	-1.14	+ 3.4	2.3/11.5	55451
2003 UO ₆₁	2009 06 11.0	17 17.11	-27 03.2 20.2	-1.22	- 1.5	1.7/11.2	56917
2006 QQ ₁₂₀	2009 06 11.0	17 17.11	-16 08.2 20.5	-1.06	+ 2.9	2.7/10.5	35944
2001 TH ₂₁₄	2009 06 11.0	17 17.12	-16 12.9 20.3	-0.98	+ 5.1	2.5/10.3	30499
2008 CE ₇₆	2009 06 11.0	17 17.15	-20 32.8 21.2	-0.85	+ 0.1	0.8/10.9	38146
2006 RA ₁₂	2009 06 11.0	17 17.21	-19 49.3 21.1	-1.01	+ 1.2	1.2/10.9	38090
2006 QU ₂₅	2009 06 11.0	17 17.25	-15 46.1 21.0	-1.03	+ 0.7	2.7/10.6	58532
2006 WW ₁₀₅	2009 06 11.0	17 17.26	-21 49.5 21.6	-1.06	+ 0.8	0.5/11.0	40439
2005 SM ₂₀₅	2009 06 11.0	17 17.30	-37 05.9 19.9	-1.10	+ 1.7	5.5/12.0	14233
2000 YX ₇₁	2009 06 11.0	17 17.32	-19 18.2 20.3	-0.83	- 0.8	1.1/10.9	37923
2001 QC ₁₆₂	2009 06 11.0	17 17.32	-21 22.1 20.4	-1.01	+ 0.3	0.6/11.0	17938
2004 GD ₁	2009 06 11.0	17 17.32	-16 11.0 20.4	-0.96	+ 2.5	2.5/10.6	62556
2001 ST ₂₇₈	2009 06 11.0	17 17.33	-08 26.8 21.1	-0.86	+ 3.4	4.4/09.6	25996
2006 QN ₁₂₃	2009 06 11.0	17 17.33	-62 58.8 18.5	-2.21	- 8.8	17.2/05.8	38089
2005 RX ₂₈	2009 06 11.0	17 17.33	-41 04.1 18.8	-1.27	- 6.1	7.5/10.4	34864
1999 VH ₁₄₃	2009 06 11.0	17 17.33	-02 51.3 19.8	-1.20	+15.0	10.0/06.8	35758
2004 FZ ₁₉	2009 06 11.0	17 17.34	-10 49.2 19.9	-0.90	+ 2.0	4.8/10.2	35884
2006 RF ₉	2009 06 11.0	17 17.36	-10 34.0 19.0	-0.98	+ 0.5	6.5/10.2	35945
2001 YZ ₁₅₁	2009 06 11.1	17 17.30	-33 32.1 20.6	-0.99	+ 1.0	3.1/11.7	16196
2002 TG ₄₈	2009 06 11.1	17 17.35	-11 47.6 20.8	-0.92	+ 2.6	3.7/10.1	41785
2005 QE	2009 06 11.1	17 17.36	+01 01.5 20.9	-0.99	+ 0.1	8.8/09.0	87719
2006 SA ₃₆	2009 06 11.1	17 17.37	-21 59.5 19.0	-1.09	- 3.5	0.6/11.1	35951
2006 RT ₃₈	2009 06 11.1	17 17.37	-25 13.8 18.8	-1.06	- 2.0	1.2/11.2	35947
2008 CB ₄₄	2009 06 11.1	17 17.38	-31 36.4 20.7	-1.04	- 0.8	3.2/11.4	55473
2006 SV ₅₂	2009 06 11.1	17 17.42	-33 54.8 20.4	-1.19	+ 1.8	4.5/11.8	38093
2006 DD ₄	2009 06 11.1	17 17.44	+19 04.7 20.3	-1.14	- 2.1	19.5/10.2	24060
2006 VV ₃₆	2009 06 11.1	17 17.47	-23 02.2 20.7	-0.96	+ 2.5	0.0/11.1	58555
2005 JO ₁₂₇	2009 06 11.1	17 17.50	-17 43.3 18.9	-0.92	- 0.4	2.7/10.9	33442
2005 SF ₂₁₇	2009 06 11.1	17 17.51	-22 51.4 21.1	-0.83	+ 0.9	0.1/11.1	18129
2005 TS ₉₀	2009 06 11.1	17 17.51	-19 45.3 20.3	-0.88	+ 0.4	1.2/11.0	38069
2008 HN ₄₂	2009 06 11.1	17 17.54	-12 07.7 20.6	-0.55	- 0.6	2.3/10.6	40768
2005 UJ ₅₁	2009 06 11.1	17 17.55	-35 52.4 19.5	-0.98	+ 0.1	4.2/11.8	39240
2006 WC ₂₇	2009 06 11.1	17 17.55	-28 37.3 20.8	-0.93	- 2.4	1.6/11.3	38116
2001 VB ₃₄	2009 06 11.1	17 17.56	-20 09.5 19.8	-0.89	+ 3.0	0.9/10.9	37942
2000 EC ₇₆	2009 06 11.1	17 17.56	-30 21.4 18.9	-1.06	- 0.7	3.2/11.5	17909
2006 VK ₇₆	2009 06 11.1	17 17.61	-21 28.0 20.8	-0.95	- 0.2	0.6/11.1	38113
2008 AO ₃₂	2009 06 11.1	17 17.61	-40 40.5 22.3	-1.20	+ 3.9	6.2/13.0	51066
2008 CC ₉₄	2009 06 11.1	17 17.63	-21 54.8 20.8	-0.94	- 0.2	0.4/11.1	35348
2003 YN ₄₃	2009 06 11.1	17 17.64	-20 16.4 20.3	-1.01	+ 0.1	1.0/11.0	38006
2007 AW ₂₇	2009 06 11.1	17 17.67	-15 17.1 21.6	-0.79	- 1.0	2.3/10.9	37607
2008 CU ₁₈₅	2009 06 11.1	17 17.70	-19 45.2 21.1	-1.00	- 2.4	1.1/11.1	40731
2003 YR ₉₁	2009 06 11.1	17 17.73	-17 35.9 20.2	-0.97	- 0.5	1.8/11.0	40118

2008 CR ₁₃₇	2009 06 11.1	17 17.76	-17 29.5 20.4	-0.85	- 0.1	1.9/10.9	38149
2005 ET ₉	2009 06 11.1	17 17.77	-16 08.8 18.6	-0.92	+ 1.6	3.6/10.7	30219
2003 SK ₄₁	2009 06 11.1	17 17.78	-11 52.2 20.1	-1.10	+ 3.6	5.2/10.1	35852
2002 CA ₂₁	2009 06 11.1	17 17.79	-44 30.7 20.5	-1.04	+ 1.0	5.7/12.7	16200
2002 AS ₁₀₂	2009 06 11.2	17 17.76	-22 37.8 20.8	-0.86	- 0.3	0.1/11.2	40101
2007 EW ₁₉₁	2009 06 11.2	17 17.76	-16 38.2 20.6	-0.53	+ 0.9	1.2/10.7	40179
2005 TK ₁₀₈	2009 06 11.2	17 17.76	-36 12.7 21.1	-0.98	+ 0.9	4.3/12.1	41206
2008 CC ₃₇	2009 06 11.2	17 17.77	-35 59.9 19.6	-0.96	+ 2.2	4.4/12.3	40503
2003 YM ₁₆₀	2009 06 11.2	17 17.78	-30 46.1 19.9	-1.12	- 0.1	3.0/11.6	38009
2008 CC ₁₆₇	2009 06 11.2	17 17.78	-09 13.5 20.7	-0.91	- 2.5	4.9/11.0	42952
2005 SA ₂₃₀	2009 06 11.2	17 17.78	-36 17.0 21.3	-1.01	- 0.2	4.5/11.9	37443
2008 CE ₁₉₄	2009 06 11.2	17 17.80	+03 11.1 22.1	-0.78	+ 0.3	8.0/09.8	40196
2008 CM ₁₇	2009 06 11.2	17 17.83	-15 43.3 21.0	-0.89	+ 1.0	2.5/10.8	43293
2001 TO ₁₉₂	2009 06 11.2	17 17.87	-20 05.0 19.2	-0.91	+ 3.5	1.0/11.0	12772
2002 TU ₂₃₆	2009 06 11.2	17 17.92	-27 46.3 19.4	-1.03	+ 4.3	1.6/11.7	35830
2005 UQ ₁₅₉	2009 06 11.2	17 17.93	-06 43.3 20.0	-0.78	+ 1.6	5.1/09.9	39242
2006 SD ₄₃	2009 06 11.2	17 17.95	+01 11.2 21.3	-0.89	+ 3.1	8.1/08.8	12424
2005 UJ ₁₆₅	2009 06 11.2	17 17.96	-22 26.1 21.3	-0.85	+ 1.0	0.2/11.2	41211
2007 GY ₇₅	2009 06 11.2	17 17.96	-17 50.2 20.5	-0.56	+ 0.8	1.1/10.9	55323
2001 TY ₂₀₂	2009 06 11.2	17 18.00	-11 43.7 20.9	-0.87	- 0.7	3.6/10.7	35793
2000 GN ₈₄	2009 06 11.2	17 18.03	+09 01.4 19.1	-0.84	- 2.4	14.0/11.1	74768
2001 QE ₁₂₅	2009 06 11.2	17 18.04	+00 33.2 19.4	-0.91	- 1.2	9.6/09.9	37928
2002 RN ₂₂	2009 06 11.2	17 18.04	-20 59.0 19.6	-1.04	+ 1.0	1.0/11.1	10898
2005 PP ₁	2009 06 11.2	17 18.05	-20 26.9 19.3	-0.94	- 0.6	1.0/11.2	38047
2003 FC ₈	2009 06 11.2	17 18.06	-56 18.4 20.0	-2.01	- 3.7	14.8/11.4	28791
2004 EB ₆₄	2009 06 11.2	17 18.08	-30 47.4 19.6	-1.04	0.0	2.8/11.6	39197
2002 RU ₇₆	2009 06 11.2	17 18.09	-26 42.5 20.0	-1.11	+ 0.7	1.7/11.5	13933
2002 XU ₇₉	2009 06 11.2	17 18.12	-24 50.3 18.6	-1.08	- 2.4	0.7/11.3	37981
2001 TN ₅₂	2009 06 11.2	17 18.13	-41 03.7 21.1	-1.23	- 2.5	6.2/11.4	30477
2006 TX ₄₇	2009 06 11.2	17 18.15	-25 37.8 20.6	-1.09	0.0	1.1/11.4	43270
2008 ET ₁₂₇	2009 06 11.2	17 18.15	-20 37.3 21.0	-1.10	+ 0.1	0.9/11.2	41525
2006 QZ ₄₄	2009 06 11.2	17 18.16	-24 55.8 20.7	-1.18	+ 1.1	0.8/11.4	11190
2005 GN ₁₆₁	2009 06 11.2	17 18.19	-08 31.3 20.0	-0.97	- 0.6	6.5/10.7	04330
2006 YE ₂₂	2009 06 11.3	17 18.15	-18 28.8 21.5	-0.93	+ 1.6	1.6/11.0	56087
2006 RK ₁₇	2009 06 11.3	17 18.16	-31 34.3 21.0	-1.20	+ 0.8	3.6/11.7	09814
2006 TL ₇₅	2009 06 11.3	17 18.17	-20 00.6 21.1	-0.96	- 0.2	1.0/11.2	38101
2002 QB ₉₈	2009 06 11.3	17 18.18	-25 45.8 21.3	-1.11	+ 1.1	1.1/11.5	13922
2003 JK	2009 06 11.3	17 18.19	-38 14.2 21.8	-1.04	- 1.6	4.4/11.9	35850
2006 WO ₁₉	2009 06 11.3	17 18.21	-28 45.5 21.5	-1.00	+ 0.9	2.0/11.7	41288
2006 SX ₂₆₉	2009 06 11.3	17 18.21	-13 23.0 21.4	-0.88	+ 2.3	3.2/10.5	35957
2006 SD ₃₂₆	2009 06 11.3	17 18.24	-25 06.6 21.5	-0.99	+ 0.1	0.7/11.4	51043
2002 QA ₁	2009 06 11.3	17 18.26	-25 47.4 21.0	-1.14	+ 2.7	1.2/11.5	12810
2001 RR ₈₇	2009 06 11.3	17 18.26	-35 29.5 21.2	-1.10	+ 0.3	4.2/11.9	25947
2006 SS ₃₈₉	2009 06 11.3	17 18.29	-09 38.7 19.0	-0.95	- 5.6	6.1/11.6	33509
2003 YT ₃₃	2009 06 11.3	17 18.31	-11 38.3 19.6	-1.08	+ 2.0	5.3/10.4	38006
2002 XN ₂₆	2009 06 11.3	17 18.31	-24 34.3 19.1	-1.39	+12.8	0.7/11.6	26653
2003 UH ₇₄	2009 06 11.3	17 18.32	-20 44.0 20.8	-0.70	- 0.8	0.6/11.2	58458
2003 UJ ₂₉₇	2009 06 11.3	17 18.33	-34 20.5 22.0	-0.77	+ 0.1	2.7/11.9	55976
2005 RF ₄₆	2009 06 11.3	17 18.33	-33 12.4 20.9	-0.95	- 2.2	3.0/11.6	21824
2004 BE ₁₅₂	2009 06 11.3	17 18.34	-15 35.3 18.4	-0.90	+ 1.6	3.5/10.8	33411
2002 AA ₃₆	2009 06 11.3	17 18.34	-20 50.7 19.5	-1.11	- 6.7	0.8/11.4	10849

2006 VD ₅₁	2009 06 11.3	17 18.39	-22 43.0	19.7	-1.02	+	2.4	0.2/11.3	19304
2002 JE ₁₂₈	2009 06 11.3	17 18.39	-13 14.0	19.2	-1.03	+	0.1	4.5/10.9	10876
2005 UN ₂₇₆	2009 06 11.3	17 18.41	-33 37.4	20.1	-0.96	-	1.2	3.5/11.7	39245
2008 BR ₂₁	2009 06 11.3	17 18.43	-01 18.2	19.6	-0.77	-	0.7	8.1/10.3	38140
2008 EV ₁₃₄	2009 06 11.3	17 18.48	-22 03.5	20.0	-0.88		0.0	0.4/11.3	42963
2004 PP ₁₁₄	2009 06 11.3	17 18.48	+03 41.1	20.2	-0.77	+	3.4	8.8/08.0	39205
2006 SR ₃₄₇	2009 06 11.3	17 18.51	-29 09.2	20.3	-1.03	+	0.5	2.6/11.7	42836
2003 SF ₂₂₇	2009 06 11.3	17 18.57	-18 07.6	20.4	-1.08	+	1.1	2.0/11.1	77716
2000 WY ₉₄	2009 06 11.3	17 18.58	-22 24.5	20.6	-0.81	+	2.5	0.2/11.3	39146
2005 SV ₁₈₈	2009 06 11.3	17 18.62	-28 26.3	20.6	-0.90	+	0.2	1.7/11.7	39232
2001 FG ₁₃	2009 06 11.3	17 18.63	-33 49.3	19.2	-1.13	-	1.2	4.9/11.8	31778
2001 QU ₉₆	2009 06 11.4	17 18.55	-48 16.1	18.6	-1.29	-	0.3	11.5/12.0	37928
2003 WG ₁₇₂	2009 06 11.4	17 18.56	-14 19.9	21.0	-1.00	+	0.2	3.1/11.0	35865
2008 EJ ₁₀	2009 06 11.4	17 18.57	-35 32.9	21.0	-1.00	-	0.5	4.1/12.0	39292
2006 BR ₁₄₅	2009 06 11.4	17 18.57	+17 12.5	19.8	-1.19	-	5.4	18.5/12.3	26128
2005 EO ₂₆₄	2009 06 11.4	17 18.58	-20 41.7	19.7	-0.98	+	2.3	1.2/11.2	87659
2002 XN ₃₄	2009 06 11.4	17 18.59	-23 55.6	19.8	-0.98		0.0	0.3/11.5	35839
2007 BS ₆₄	2009 06 11.4	17 18.61	-16 14.3	21.5	-0.77	+	0.6	1.9/11.0	20516
2002 TN ₂₆	2009 06 11.4	17 18.61	-31 42.1	20.0	-1.13	-	1.0	3.5/11.7	33358
2005 WC ₇₂	2009 06 11.4	17 18.65	-08 52.1	20.5	-0.78	+	0.4	4.2/10.5	38082
2005 UA ₂₂	2009 06 11.4	17 18.65	-09 47.1	20.0	-0.77	+	3.7	4.0/10.1	37462
2005 SW ₆₉	2009 06 11.4	17 18.66	-05 05.0	20.7	-0.80	-	1.2	5.0/10.6	22795
2002 JY ₅₄	2009 06 11.4	17 18.66	-28 23.2	18.5	-1.01	-	4.8	2.9/11.4	57973
2005 RJ ₃₀	2009 06 11.4	17 18.68	-02 05.7	21.3	-0.73	+	0.9	5.4/09.9	38056
2000 WU ₁₄₈	2009 06 11.4	17 18.69	-17 14.3	20.7	-0.83	-	1.4	1.6/11.2	37922
2005 TT ₁₃	2009 06 11.4	17 18.72	-20 48.6	19.2	-0.87	+	3.4	0.7/11.2	97848
2008 EA ₇₆	2009 06 11.4	17 18.73	-32 43.8	19.9	-1.14	-	1.0	3.5/11.7	39295
2008 GV ₁₄₁	2009 06 11.4	17 18.75	-10 48.4	20.7	-0.51	-	0.2	2.2/10.7	58147
2005 RX ₆	2009 06 11.4	17 18.75	-30 02.5	19.8	-1.03	+	2.8	2.6/12.0	16302
2008 BE ₃₆	2009 06 11.4	17 18.77	-14 27.5	20.3	-0.88	+	0.4	3.0/11.0	38141
1995 ME ₈	2009 06 11.4	17 18.79	-11 04.4	20.2	-0.91	-	1.6	5.1/11.0	58392
2007 EQ ₅₁	2009 06 11.4	17 18.79	-42 26.7	20.0	-1.17	+	2.4	6.5/13.0	58564
2002 YP ₁₁	2009 06 11.4	17 18.80	-03 27.1	19.0	-1.39	-	12.7	9.6/13.3	28788
2005 TC ₈₈	2009 06 11.4	17 18.81	-06 42.5	21.3	-0.75	+	2.7	4.2/09.9	39237
2006 WB ₁₇₉	2009 06 11.4	17 18.83	-26 23.1	21.4	-0.97	-	0.1	1.2/11.6	55294
2003 XE ₃₈	2009 06 11.4	17 18.86	-26 19.4	20.4	-1.10	+	0.5	1.3/11.6	38005
2002 VE ₄₇	2009 06 11.4	17 18.90	-23 13.1	21.3	-0.97	-	0.3	0.0/11.5	55959
2001 SL ₂₅₈	2009 06 11.4	17 18.90	-02 55.1	19.6	-0.86	+	1.7	7.4/09.9	47176
2006 HA ₅₆	2009 06 11.4	17 19.01	-25 56.1	19.4	-1.61	-	12.5	1.4/11.3	35940
2005 ED ₂₃	2009 06 11.4	17 19.02	-26 17.9	19.4	-1.07	+	1.3	1.5/11.7	31904
2002 TP ₂₈₈	2009 06 11.5	17 18.96	+01 24.1	20.3	-0.93	+	6.8	7.4/08.1	35831
2002 RO ₂₄₅	2009 06 11.5	17 18.97	-36 35.5	19.6	-1.17	+	1.5	5.7/12.4	37966
2004 FP ₄₇	2009 06 11.5	17 18.98	-30 35.3	19.0	-1.04	+	3.6	3.1/12.2	33421
1998 EU ₃	2009 06 11.5	17 19.01	-28 12.9	19.7	-1.42	-	1.1	2.6/11.7	01968
2001 UH ₂₁	2009 06 11.5	17 19.01	-15 43.2	19.4	-0.96	+	5.5	2.9/10.6	35794
2008 CX ₆	2009 06 11.5	17 19.01	-22 19.1	21.1	-1.05		0.0	0.3/11.5	41910
2002 RV ₂₆₁	2009 06 11.5	17 19.02	-20 51.9	19.7	-1.07	-	2.2	0.9/11.5	35823
2001 XP ₂₂₆	2009 06 11.5	17 19.02	-29 31.8	20.0	-1.04	-	2.4	2.3/11.6	35801
2005 UJ ₂₀₆	2009 06 11.5	17 19.06	-20 16.6	20.1	-0.82	+	0.5	0.9/11.4	41212
2008 EN ₁₀₅	2009 06 11.5	17 19.07	-07 06.2	20.0	-0.82	-	1.1	5.7/10.9	41916
1999 VQ ₄₅	2009 06 11.5	17 19.09	-25 36.6	20.4	-1.13	+	1.2	1.0/11.7	35757

2002 RO ₁₃₆	2009 06 11.5	17 19.10	-31 29.6	19.7	-1.15	-	1.3	3.3/11.8	55952
2008 DF ₂₇	2009 06 11.5	17 19.11	-48 57.1	20.0	-1.14	+	1.2	8.2/13.5	37724
2005 JV ₄₆	2009 06 11.5	17 19.12	-19 48.0	20.1	-1.04	+	1.4	1.4/11.3	33440
2005 NO ₄₀	2009 06 11.5	17 19.13	-18 56.1	19.9	-0.94	-	0.3	1.9/11.3	33005
2003 BY ₂	2009 06 11.5	17 19.14	-60 48.0	18.5	-1.95	+	4.0	19.9/16.2	02143
2006 TS ₁₀₁	2009 06 11.5	17 19.16	-23 16.5	20.4	-0.98	+	1.3	0.1/11.6	38102
2008 DW ₅₆	2009 06 11.5	17 19.17	-20 52.4	20.2	-0.99	-	1.4	0.9/11.5	52506
2006 SH ₃₈₆	2009 06 11.5	17 19.19	-00 34.8	20.6	-0.87	+	0.1	7.8/10.3	38098
2008 CR ₂₇	2009 06 11.5	17 19.22	-37 42.9	19.9	-1.13	+	1.3	6.2/12.5	43294
2005 TF ₁₀₂	2009 06 11.5	17 19.23	-15 29.5	19.8	-0.83	+	3.5	2.8/10.8	37456
2005 UA ₅₈	2009 06 11.5	17 19.24	-13 20.9	18.9	-0.80	+	5.0	4.1/10.4	97886
2006 TB ₈₉	2009 06 11.5	17 19.26	-17 53.7	20.9	-0.90	+	2.8	1.7/11.1	14800
2005 SH ₂₃₇	2009 06 11.5	17 19.27	-37 23.6	20.3	-1.01	-	0.9	4.7/12.1	40399
2008 CP ₁₃₅	2009 06 11.5	17 19.30	-15 41.5	20.5	-0.91	+	0.6	2.7/11.2	39286
2006 SW ₈₆	2009 06 11.5	17 19.33	-36 46.4	19.8	-1.18	-	1.2	5.9/12.0	53540
2008 AJ ₅	2009 06 11.5	17 19.33	-13 56.3	20.6	-0.94	-	1.4	3.4/11.3	33207
2008 CM ₁₈₂	2009 06 11.5	17 19.33	-30 44.5	21.4	-1.14	-	0.1	2.7/11.9	35385
2005 GR ₁₃₆	2009 06 11.5	17 19.35	-10 39.0	20.9	-0.97	+	0.5	5.2/10.9	34825
2003 UA ₁₈₅	2009 06 11.5	17 19.35	-26 16.9	20.6	-1.15	-	0.3	1.3/11.7	35858
2002 DS ₁₄	2009 06 11.5	17 19.36	-31 26.5	18.8	-1.11	-	0.1	4.4/12.0	10863
2001 SQ ₁₄₄	2009 06 11.5	17 19.36	-13 33.4	21.2	-0.86	+	1.5	2.9/10.9	37933
2005 VA ₅₀	2009 06 11.5	17 19.37	-02 43.2	22.1	-0.79	+	5.3	5.7/09.0	96383
2004 ON ₉	2009 06 11.5	17 19.38	-09 28.5	19.5	-0.91	-	4.3	5.0/11.5	35894
2003 UJ ₁₇₃	2009 06 11.5	17 19.39	-20 12.4	20.6	-1.04	+	2.3	1.0/11.4	35858
2005 SM ₃	2009 06 11.5	17 19.39	-01 17.5	20.3	-0.76	+	2.5	6.4/09.5	57427
2006 SD ₃₉₇	2009 06 11.5	17 19.40	-00 17.5	20.4	-0.90	-	0.4	7.6/10.4	37531
2005 QU ₁₈₀	2009 06 11.5	17 19.40	-11 40.5	20.1	-0.85	+	1.8	4.0/10.7	40139
2005 TC ₄₈	2009 06 11.5	17 19.41	-41 19.3	19.7	-1.03	-	0.2	6.0/12.5	41203
2005 UV ₁₁₇	2009 06 11.5	17 19.41	-39 34.8	20.0	-1.08	-	3.3	6.4/11.6	97898
2006 YJ ₅₂	2009 06 11.5	17 19.43	-34 48.7	21.2	-0.96	+	1.8	3.6/12.4	38124
2007 AV ₃	2009 06 11.5	17 19.45	-30 16.6	21.2	-1.06	+	0.3	2.3/11.9	22868
2006 TG ₅₂	2009 06 11.6	17 19.40	-23 54.6	20.6	-0.98	-	0.2	0.3/11.6	38101
2008 CF ₅	2009 06 11.6	17 19.42	-24 10.5	19.7	-1.05	+	2.4	0.5/11.7	35299
2006 VZ ₁₂₅	2009 06 11.6	17 19.42	-28 53.6	22.2	-1.01	+	0.6	1.8/11.9	41284
2001 TU ₂₀₀	2009 06 11.6	17 19.43	-08 09.0	18.8	-0.91	-	1.2	5.8/11.0	35793
2005 CR ₃₈	2009 06 11.6	17 19.46	-25 19.9	19.3	-1.16	-	2.0	1.0/11.7	35899
2005 UB ₁₈₆	2009 06 11.6	17 19.48	-19 00.4	21.0	-0.83	+	1.8	1.3/11.3	97913
2006 WO ₂₆	2009 06 11.6	17 19.48	-22 39.0	19.8	-0.97	-	0.1	0.2/11.6	35987
2006 SK ₄₄	2009 06 11.6	17 19.49	-27 12.4	19.4	-1.09	+	2.8	1.7/11.9	35951
2002 PY ₈₁	2009 06 11.6	17 19.51	-31 01.5	19.1	-0.80	+	1.1	2.2/12.1	18017
2005 VA ₉₀	2009 06 11.6	17 19.56	-20 44.1	20.5	-0.86	+	4.6	0.7/11.4	97971
2008 FQ ₂₈	2009 06 11.6	17 19.56	-22 19.9	21.1	-0.87	+	1.0	0.3/11.6	40554
1999 VK ₄₆	2009 06 11.6	17 19.58	-52 00.8	20.1	-1.38	-	5.2	9.0/10.7	40085
2005 UF ₁₉	2009 06 11.6	17 19.61	-31 16.0	20.5	-0.93	-	1.7	2.5/11.9	46309
2003 YK ₁₂₃	2009 06 11.6	17 19.62	-25 46.0	21.2	-1.17	+	1.7	1.0/11.8	11014
2005 QO ₁₈	2009 06 11.6	17 19.63	-07 01.2	20.5	-0.83	+	0.9	5.6/10.6	37397
2001 QB ₁₉₅	2009 06 11.6	17 19.71	-24 16.0	19.9	-0.96	+	2.5	0.4/11.8	16159
2005 UW ₃₅₆	2009 06 11.6	17 19.71	-14 25.4	20.9	-0.77	+	1.2	2.4/11.1	56034
2001 SF ₆₂	2009 06 11.6	17 19.71	-04 28.8	19.9	-0.87	+	2.9	7.0/09.9	58412
2002 RX ₂₅₈	2009 06 11.6	17 19.72	-20 27.8	20.4	-0.95	+	1.8	1.4/11.5	41104
2008 EJ ₆₀	2009 06 11.6	17 19.72	-04 12.1	20.3	-0.79	+	1.8	6.0/10.2	41505

2007 YE ₂₇	2009 06 11.6	17 19.73	-38 55.9 21.5	-1.17	+	3.6	5.5/13.2	35191	2001 QS ₂₄₂	2009 06 11.8	17 20.20	-02 50.7 20.6	-0.88	+	1.0	6.6/10.3	20925
2005 UL ₁₃	2009 06 11.6	17 19.74	-11 32.0 20.6	-0.79	+	2.5	3.5/10.7	37461	2001 QM ₆₅	2009 06 11.8	17 20.21	+12 37.9 19.9	-0.86	+	1.7	15.4/06.8	35781
2008 CR ₁₈₁	2009 06 11.6	17 19.74	+09 53.2 19.5	-0.83	-	1.7	12.8/10.2	38151	1999 XE ₁₀₆	2009 06 11.8	17 20.23	-32 38.0 19.4	-1.46	+	11.0	4.4/13.0	43102
1999 XV ₂₅₄	2009 06 11.6	17 19.74	-25 22.6 20.5	-1.07	+	1.7	0.9/11.8	37915	2006 BC ₁₄₂	2009 06 11.8	17 20.24	-43 13.0 19.7	-0.71	+	1.4	4.0/13.4	17662
2007 DQ ₃₇	2009 06 11.6	17 19.76	+05 54.4 20.1	-0.52	+	0.7	5.9/09.5	19703	2003 WS ₈₆	2009 06 11.8	17 20.27	-22 24.6 20.6	-1.09	+	2.7	0.3/11.8	58464
2008 DZ ₈₆	2009 06 11.6	17 19.77	-30 49.1 19.9	-0.99	+	1.2	2.8/12.2	58133	2008 BW ₃₂	2009 06 11.8	17 20.29	-26 53.5 20.0	-0.89	+	1.3	1.2/12.1	39282
2007 VN ₂₅₂	2009 06 11.6	17 19.80	-42 24.4 20.0	-1.89	-12.4		9.3/09.9	32002	2001 XS ₁₀₄	2009 06 11.8	17 20.29	-30 28.5 21.6	-0.99	-	2.6	2.1/12.0	37945
2002 AQ ₁₃₂	2009 06 11.6	17 19.84	-23 33.2 20.6	-1.18	+	1.3	0.2/11.7	30137	2006 SV ₃₀₁	2009 06 11.8	17 20.31	-20 24.5 21.3	-0.60	+	0.1	0.5/11.7	43269
2006 VR ₁₇₀	2009 06 11.6	17 19.85	-25 15.5 19.8	-0.89	+	3.4	0.7/11.9	40436	2007 BS ₆₈	2009 06 11.8	17 20.33	+09 01.7 20.3	-0.78	-	0.7	9.4/09.6	18192
2004 RK ₂₄	2009 06 11.6	17 19.85	+24 04.7 19.7	-0.95	-	1.7	25.3/08.1	57405	2006 QA ₁₄₅	2009 06 11.8	17 20.33	-20 37.7 20.7	-1.03	+	1.5	0.9/11.7	38089
2006 US ₁₁₉	2009 06 11.6	17 19.86	-35 54.7 21.2	-1.12	-	1.8	4.6/12.0	31961	2000 ET ₁₀₈	2009 06 11.8	17 20.38	+24 39.5 20.8	-0.91	+	0.4	15.3/10.4	04133
2006 WT ₁₁₈	2009 06 11.7	17 19.78	-17 47.4 21.6	-0.96	+	1.6	1.8/11.3	14814	2006 VV ₁₂₀	2009 06 11.8	17 20.42	-21 43.1 19.1	-0.95	+	2.5	0.6/11.7	33531
2005 WZ ₁₄₁	2009 06 11.7	17 19.79	-28 48.7 21.4	-0.91	-	0.1	1.7/12.0	14775	1999 VK ₁₈₅	2009 06 11.8	17 20.43	-30 59.1 19.0	-1.04	-	4.9	2.8/11.7	68608
2003 XC ₈	2009 06 11.7	17 19.80	-33 14.4 21.4	-1.22	+	0.7	3.7/12.2	39189	2008 EX ₆₀	2009 06 11.8	17 20.44	-10 18.9 21.3	-0.85	+	1.1	4.0/11.0	39295
2008 CQ ₁₂₅	2009 06 11.7	17 19.81	-24 19.2 22.2	-1.04	+	1.2	0.4/11.8	55475	2008 CF ₄₃	2009 06 11.8	17 20.44	-17 23.2 20.7	-1.05	-	0.5	2.1/11.6	35324
2005 SM ₁₉₁	2009 06 11.7	17 19.82	-18 11.8 20.6	-0.79	-	0.2	1.3/11.5	40143	2006 WU ₉₉	2009 06 11.8	17 20.47	-24 10.5 19.6	-1.05	-	0.8	0.5/11.9	35988
2005 UY ₂₀₇	2009 06 11.7	17 19.82	-24 25.3 20.5	-0.85	+	0.1	0.4/11.8	39243	2002 XL ₃₆	2009 06 11.8	17 20.47	-34 54.1 20.1	-1.06	+	3.1	3.7/12.9	37980
2002 XW ₇₄	2009 06 11.7	17 19.86	-25 57.4 20.4	-1.01	+	1.7	1.0/11.9	37981	2005 RS ₄₂	2009 06 11.8	17 20.48	-27 15.0 21.0	-0.87	+	0.2	1.2/12.1	39226
2008 CN ₁₉	2009 06 11.7	17 19.86	-28 20.1 20.7	-1.13	+	0.4	2.1/12.0	42947	2002 YU ₂₇	2009 06 11.8	17 20.49	-30 04.7 20.9	-1.04	+	3.5	2.2/12.5	22726
2006 VB ₆₇	2009 06 11.7	17 19.87	-20 51.2 20.5	-1.07	+	1.2	0.9/11.6	22856	2001 WM ₂₀	2009 06 11.8	17 20.49	-33 13.5 19.2	-1.03	-	1.6	3.9/12.1	37943
2006 TG ₁₀₄	2009 06 11.7	17 19.87	-26 27.9 21.0	-1.13	-	0.3	1.4/11.9	22571	2001 TQ ₈₇	2009 06 11.8	17 20.51	-09 05.1 19.5	-0.96	+	5.3	5.5/10.1	35792
2003 UC ₂₃₃	2009 06 11.7	17 19.87	-22 40.8 18.0	-1.05	+	5.7	0.2/11.7	58461	2002 NW ₁₁	2009 06 11.8	17 20.52	-42 13.9 19.4	-1.46	+	10.2	8.4/14.6	34022
2008 AB ₈₀	2009 06 11.7	17 19.90	-21 02.5 21.1	-0.94	+	0.9	0.7/11.6	41907	2004 RQ	2009 06 11.8	17 20.54	-30 55.6 19.4	-1.00	+	5.8	2.9/12.7	95319
2008 GV ₃₆	2009 06 11.7	17 19.94	-00 29.4 21.1	-0.51	+	1.6	4.4/09.8	39986	2001 TK ₈₁	2009 06 11.8	17 20.54	-09 57.1 20.5	-0.88	+	3.8	4.6/10.6	12769
2005 JV ₂₄	2009 06 11.7	17 19.94	-24 04.0 19.3	-1.01	-	0.4	0.4/11.8	58499	2002 XQ ₆₁	2009 06 11.8	17 20.55	-17 19.2 20.8	-0.99	+	0.9	2.1/11.5	12296
2003 WF ₄₅	2009 06 11.7	17 19.99	-22 01.2 18.4	-1.07	+	4.4	0.6/11.6	35861	2004 RZ ₂₅₅	2009 06 11.8	17 20.55	-07 39.3 19.6	-0.77		0.0	5.5/11.0	33429
2006 QJ ₂₆	2009 06 11.7	17 20.01	-25 36.3 20.5	-1.15	+	1.7	1.1/11.9	11186	2004 MX ₃	2009 06 11.8	17 20.55	-31 20.4 20.4	-0.90	+	3.1	2.4/12.6	38030
2005 XG ₅	2009 06 11.7	17 20.02	-62 34.8 20.6	-1.05	+	0.6	6.9/14.8	02262	2005 SL ₂₅₀	2009 06 11.8	17 20.58	-32 53.8 20.7	-0.96	+	1.0	3.1/12.5	39234
2005 UH ₁₄₁	2009 06 11.7	17 20.02	-13 42.0 21.1	-0.81	+	1.4	2.7/11.1	97903	2006 TC ₁₀₆	2009 06 11.8	17 20.60	-20 21.2 19.8	-0.96	+	1.7	1.0/11.7	37544
2004 TW ₂₂₀	2009 06 11.7	17 20.02	-44 10.8 19.1	-0.97	+	2.4	6.0/13.5	38036	2006 WA ₁₀₃	2009 06 11.8	17 20.60	-24 50.9 19.9	-0.98	-	1.6	0.6/11.9	38118
2005 UT ₃₀	2009 06 11.7	17 20.05	-08 29.1 20.7	-0.78	+	1.7	4.5/10.6	37462	2006 TY ₇₈	2009 06 11.8	17 20.61	-24 46.8 20.9	-0.99	+	0.4	0.6/12.0	37540
2001 UV ₇₃	2009 06 11.7	17 20.05	-35 12.4 19.9	-1.12	-	2.8	4.1/11.8	37940	2008 AR ₁₀₁	2009 06 11.8	17 20.61	-23 33.3 21.8	-1.07	+	2.0	0.2/11.9	33572
2006 VQ ₉	2009 06 11.7	17 20.06	-21 13.9 21.4	-0.97	+	1.8	0.6/11.6	16361	2006 SG ₁₁₁	2009 06 11.8	17 20.64	-25 27.0 19.6	-1.09	+	4.0	1.0/12.1	28912
2002 SO ₁₁	2009 06 11.7	17 20.08	-29 47.1 20.2	-1.10	-	0.7	2.7/12.0	58437	2002 PZ ₈₉	2009 06 11.8	17 20.65	-20 06.8 19.1	-1.07	+	4.8	1.2/11.6	16217
2005 GW	2009 06 11.7	17 20.09	-33 06.4 19.1	-1.16	-	2.3	4.9/11.9	35901	2006 TQ ₉₅	2009 06 11.8	17 20.70	-31 10.0 19.0	-1.05	-	1.9	4.5/12.0	12491
2005 QW ₁₈₀	2009 06 11.7	17 20.10	+02 25.8 22.2	-0.73	+	1.4	6.5/09.7	11125	2005 CS ₉	2009 06 11.8	17 20.71	-32 48.9 19.9	-1.22	+	1.0	4.2/12.5	31903
2005 UB ₂₉₃	2009 06 11.7	17 20.11	-20 44.1 20.8	-0.83	+	2.7	0.7/11.6	01067	2006 UY ₈₀	2009 06 11.9	17 20.62	-21 06.8 20.9	-0.96	+	0.1	0.7/11.8	37551
2003 UQ ₂₆₁	2009 06 11.7	17 20.11	-15 40.9 20.9	-0.67	+	1.5	1.8/11.2	76164	2008 EH ₁₃₆	2009 06 11.9	17 20.63	-32 36.2 21.0	-0.90	-	0.5	2.7/12.3	39298
2005 UH ₅₂₄	2009 06 11.7	17 20.15	-08 20.0 20.1	-0.79	-	1.3	5.3/11.2	38079	2008 GN ₁₄₀	2009 06 11.9	17 20.65	-16 08.1 21.1	-0.53	+	0.8	1.4/11.4	58145
2003 UT ₁₈	2009 06 11.7	17 20.15	-09 32.6 21.5	-0.65	+	0.5	3.1/10.8	87595	2002 PA ₁₄₇	2009 06 11.9	17 20.65	-23 22.9 20.6	-1.09	+	1.4	0.1/11.9	32892
2003 CO ₄	2009 06 11.7	17 20.15	-23 53.4 20.4	-0.94	-	0.8	0.3/11.8	37987	2000 WC ₁₄₇	2009 06 11.9	17 20.68	+06 47.0 21.0	-0.70		0.0	6.5/10.0	19532
2003 UB ₃₅	2009 06 11.7	17 20.16	-25 11.2 18.6	-1.14	+	0.2	1.1/11.9	33388	2006 VD ₉₀	2009 06 11.9	17 20.68	-21 08.9 20.4	-0.96	+	0.2	0.7/11.8	39267
2003 AB ₅₄	2009 06 11.7	17 20.17	-28 29.1 21.1	-1.02	+	0.1	1.7/12.0	55962	2006 AL ₈₇	2009 06 11.9	17 20.69	-23 08.2 20.9	-0.70	+	0.3	0.0/11.9	38084
2005 SS ₁₅₅	2009 06 11.7	17 20.19	-41 05.5 21.3	-0.98	+	2.0	4.7/13.1	18127	2005 EH ₂₁₁	2009 06 11.9	17 20.71	-16 17.6 19.3	-1.04	+	4.3	3.0/11.3	11087
2002 CX ₇₈	2009 06 11.7	17 20.19	-11 55.0 19.5	-0.80	-	0.9	3.5/11.3	37950	2002 TU ₂₅₆	2009 06 11.9	17 20.73	-34 00.6 20.0	-1.08	-	0.8	3.6/12.4	39176
2002 GC ₁₁₈	2009 06 11.7	17 20.21	-15 42.7 19.5	-1.08	-	1.3	3.3/11.6	33344	2008 EY ₈₆	2009 06 11.9	17 20.77	-08 19.3 20.8	-0.78	+	1.0	4.4/11.0	39296
1998 QY ₉₆	2009 06 11.7	17 20.22	-59 20.4 20.5	-1.67	+	2.9	10.0/15.2	35750	2006 BE ₁₆₇	2009 06 11.9	17 20.78	+07 07.4 20.3	-0.53	-	0.6	6.1/10.2	58524
2008 CY ₉₂	2009 06 11.7	17 20.23	-30 18.2 22.2	-1.05	+	1.0	2.4/12.2	40509	2008 FB ₁₃₄	2009 06 11.9	17 20.79	-02 56.7 20.4	-0.54	+	2.3	4.3/10.1	58604
2000 JY ₉	2009 06 11.7	17 20.24	-08 51.0 18.6	-0.91	-	4.9	6.4/11.9	35764	2008 CP ₇₅	2009 06 11.9	17 20.81	-40 50.6 19.3	-1.02	+	3.4	7.0/13.7	37680
2002 SO ₃₂	2009 06 11.7	17 20.24	-24 00.0 20.8	-1.09	+	1.4	0.3/11.8	08399	2006 SP ₁₈₅	2009 06 11.9	17 20.81	-34 26.0 20.9	-1.16	+	0.2	4.4/12.4	38095
2005 ED ₂₂₅	2009 06 11.7	17 20.27	-29 51.5 19.2	-1.43	-10.8		3.1/11.3	77848	2005 QJ ₁₀₀	2009 06 11.9	17 20.81	-20 56.4 20.2	-0.91	+	1.7	0.8/11.8	90235

2003 UX ₂₂₉	2009 06 11.9	17 20.83	-25 45.3	20.8	-1.12	+ 1.6	1.0/12.1	35859
2008 CH ₂₀₈	2009 06 11.9	17 20.83	-43 24.5	20.7	-1.18	+ 0.3	7.4/13.0	58596
2006 VZ ₅₇	2009 06 11.9	17 20.83	-21 29.8	20.7	-0.93	- 0.5	0.6/11.9	38113
2005 UT ₁₄₆	2009 06 11.9	17 20.84	-19 20.2	20.1	-0.83	+ 2.9	1.2/11.6	58516
1993 OE ₆	2009 06 11.9	17 20.86	-14 47.3	18.8	-1.01	- 1.2	3.4/11.6	37905
2006 WV ₈₂	2009 06 11.9	17 20.87	-18 49.7	19.6	-0.91	+ 0.2	1.6/11.7	58559
2005 EA ₉₈	2009 06 11.9	17 20.88	-28 11.5	18.8	-1.10	+ 3.8	2.4/12.4	04319
2001 VB ₅₀	2009 06 11.9	17 20.88	-26 31.4	20.2	-0.95	+ 2.2	1.0/12.2	14638
2005 MF ₄₇	2009 06 11.9	17 20.89	-19 47.6	19.4	-0.94	+ 4.7	1.4/11.6	11110
2006 SQ ₃₃₂	2009 06 11.9	17 20.90	-25 57.6	19.2	-1.05	+ 1.2	1.4/12.1	58543
2003 YG ₁₁	2009 06 11.9	17 20.91	-32 17.5	20.2	-1.24	+ 2.0	3.6/12.5	35866
2008 DC ₄	2009 06 11.9	17 20.92	-32 36.5	21.2	-1.14	+ 1.7	3.6/12.6	39288
1998 BU ₁₉	2009 06 11.9	17 20.92	-23 59.9	21.7	-0.66	+ 0.8	0.2/12.0	39134
2004 DZ ₃₅	2009 06 11.9	17 20.93	-13 37.3	19.6	-0.92	+ 2.0	3.8/11.3	31889
2000 SU ₃₁₉	2009 06 11.9	17 20.95	-23 57.2	20.3	-0.91	+ 4.0	0.3/12.0	88754
2001 TE ₁₁₅	2009 06 11.9	17 20.96	-35 37.1	19.1	-1.11	- 1.8	4.8/12.2	39154
2006 UV ₁₇₁	2009 06 11.9	17 20.97	-16 20.1	19.9	-0.94	+ 0.7	2.8/11.6	38107
2005 XL	2009 06 11.9	17 20.98	-15 58.8	20.7	-0.81	+ 3.0	2.3/11.3	03813
2002 AK ₂₀₀	2009 06 11.9	17 20.98	-08 34.5	18.9	-0.94	- 6.7	5.0/12.6	37949
2002 RC ₆₇	2009 06 11.9	17 21.01	-20 46.3	20.8	-1.04	+ 3.1	0.9/11.8	37963
2006 UY ₂₂₀	2009 06 11.9	17 21.03	-17 13.4	21.7	-1.07	+ 3.0	2.3/11.5	56077
2006 SC ₃₂₈	2009 06 11.9	17 21.03	-23 19.0	18.6	-0.95	- 2.2	0.1/12.0	22832
2003 BD ₃	2009 06 11.9	17 21.03	-05 08.5	21.9	-0.84	- 0.4	5.1/11.2	08652
2005 UU ₁₂	2009 06 11.9	17 21.07	-49 39.2	21.0	-1.15	+ 1.8	7.3/13.9	19658
2008 DQ ₁₄	2009 06 11.9	17 21.07	-21 50.7	21.3	-1.04	+ 0.2	0.5/11.9	55479
2008 DM ₅₀	2009 06 11.9	17 21.08	-28 10.6	19.6	-0.95	- 1.8	1.7/12.1	58597
1999 XD ₁₃₈	2009 06 11.9	17 21.09	-19 26.5	20.1	-0.85	+ 2.7	1.2/11.7	37915
2001 UV ₉₄	2009 06 11.9	17 21.10	-18 58.9	19.2	-1.00	- 3.4	1.6/12.0	35795
2008 FU ₃₅	2009 06 11.9	17 21.10	-47 28.5	19.8	-1.08	- 0.3	8.2/13.2	39015
2007 XZ ₁₅	2009 06 11.9	17 21.11	-28 26.9	20.6	-1.21	- 1.8	2.2/12.1	38135
2007 YH ₅₅	2009 06 12.0	17 21.02	-09 24.6	19.5	-0.97	- 4.4	5.2/12.1	33561
2000 KG ₈₂	2009 06 12.0	17 21.03	-16 58.7	19.8	-0.92	+ 4.1	2.5/11.4	16139
2005 ST ₁₈₃	2009 06 12.0	17 21.07	-21 29.4	20.3	-0.85	+ 1.4	0.6/11.9	38063
2005 UC ₁₇₉	2009 06 12.0	17 21.11	-23 52.5	19.6	-0.90	- 1.1	0.3/12.0	58516
2005 UP ₅₂₂	2009 06 12.0	17 21.13	-29 26.0	20.4	-0.90	- 0.2	2.0/12.3	38079
2001 XE ₂₀₂	2009 06 12.0	17 21.14	-26 29.3	20.6	-0.96	+ 1.6	1.1/12.2	37946
2008 HV ₁₁	2009 06 12.0	17 21.14	-16 39.0	20.4	-0.54	- 0.4	1.2/11.7	40215
2003 UC ₁₅₆	2009 06 12.0	17 21.17	-22 14.6	19.0	-1.05	- 4.8	0.5/12.0	33390
2008 CM ₁₉₅	2009 06 12.0	17 21.18	-22 58.1	20.3	-0.88	+ 0.8	0.1/12.0	40731
2006 RQ ₁₁	2009 06 12.0	17 21.18	-25 00.0	19.9	-1.14	+ 1.5	0.8/12.1	11207
2005 UM ₃₉₉	2009 06 12.0	17 21.19	-30 00.1	18.8	-0.99	- 4.5	2.5/12.0	35935
2004 NC ₁₅	2009 06 12.0	17 21.20	-41 32.8	19.0	-1.61	+11.0	9.2/14.9	35893
2005 UW ₄₄₉	2009 06 12.0	17 21.20	-21 55.3	18.4	-0.91	+ 5.8	0.5/11.9	96327
2008 FA	2009 06 12.0	17 21.21	-04 29.1	19.7	-0.93	- 6.9	5.8/12.8	40203
2001 XM ₁₈₈	2009 06 12.0	17 21.26	-16 10.6	21.0	-0.88	+ 0.1	2.2/11.7	37946
2004 EX ₁₁₂	2009 06 12.0	17 21.28	-22 14.5	19.6	-0.98	- 1.4	0.4/12.0	32970
2006 RP ₅₃	2009 06 12.0	17 21.28	-26 42.0	22.4	-1.08	+ 0.2	1.3/12.2	11216
2006 WV ₁₉₃	2009 06 12.0	17 21.30	-20 03.9	21.1	-0.86	- 1.8	0.9/12.0	56086
2006 WF ₁₂	2009 06 12.0	17 21.32	-20 34.1	21.0	-0.96	+ 0.2	0.9/11.9	37584
2006 SC ₄₈	2009 06 12.0	17 21.35	-20 11.4	20.0	-0.99	+ 0.6	1.2/11.9	42828
2008 BA ₃₂	2009 06 12.0	17 21.40	-21 05.3	20.9	-1.04	+ 0.8	0.8/12.0	37653

2001 SM ₄₁	2009 06 12.0	17 21.42	-34 09.2	20.8	-1.04	+ 0.5	3.7/12.6	39152
1999 XO ₁₅₃	2009 06 12.0	17 21.44	-26 00.0	17.5	-1.07	+ 6.6	1.1/12.4	58399
2006 SM ₃₅₃	2009 06 12.0	17 21.46	-35 48.1	21.1	-1.12	- 1.8	4.2/12.4	12463
2005 UY ₂₇₉	2009 06 12.0	17 21.47	-25 10.9	21.1	-0.87	+ 0.1	0.6/12.2	56033
2002 DW ₁₉	2009 06 12.0	17 21.48	-06 44.6	20.0	-0.78	+ 0.3	5.4/11.2	56866
2005 SX ₂₁₁	2009 06 12.0	17 21.48	-35 14.0	19.9	-0.97	- 0.6	3.9/12.6	39233
2006 TV ₈₀	2009 06 12.0	17 21.52	-17 05.6	19.9	-0.96	+ 5.1	2.4/11.5	34988
2005 QC ₁₀₂	2009 06 12.1	17 21.45	-37 44.0	20.2	-1.02	+ 1.8	4.8/13.1	58506
2002 PA ₁₀	2009 06 12.1	17 21.46	-15 23.5	20.2	-1.02	+ 2.3	3.1/11.5	35813
2006 TH ₃₄	2009 06 12.1	17 21.46	-28 50.5	19.8	-1.01	+ 0.5	2.1/12.4	35963
2005 LC ₁₇	2009 06 12.1	17 21.46	-27 37.1	19.8	-1.13	- 3.3	1.7/12.1	33444
2005 SB ₁₂₁	2009 06 12.1	17 21.48	-07 30.8	19.8	-0.88	+ 4.4	6.3/10.3	34880
2006 SP ₃₀₆	2009 06 12.1	17 21.50	-30 30.9	20.7	-1.01	- 1.3	2.4/12.3	35958
2005 UW ₁₄₃	2009 06 12.1	17 21.58	-24 13.4	20.4	-0.91	+ 0.9	0.4/12.2	39242
2005 QO ₁₈₇	2009 06 12.1	17 21.59	-34 53.2	19.2	-1.02	- 1.9	5.2/12.4	39765
2006 TQ ₂₈	2009 06 12.1	17 21.61	-26 28.7	20.6	-1.02	- 0.5	1.2/12.3	38100
2005 EK ₂	2009 06 12.1	17 21.70	-18 56.9	19.2	-1.00	0.0	2.1/12.0	09118
2008 CM ₉₁	2009 06 12.1	17 21.71	-32 50.5	19.7	-1.11	+ 1.7	4.1/12.8	38147
2007 BA ₇₆	2009 06 12.1	17 21.76	-19 21.7	21.7	-0.65	+ 0.7	0.8/11.9	39276
1994 SJ ₇	2009 06 12.1	17 21.76	-29 10.8	19.7	-0.95	- 0.1	2.2/12.4	07714
1999 VQ ₁₅₆	2009 06 12.1	17 21.76	-25 08.9	21.1	-1.12	+ 0.6	0.8/12.3	37914
2005 UA ₄₃₁	2009 06 12.1	17 21.76	-23 42.9	20.3	-0.85	+ 1.6	0.2/12.2	39247
2005 TT ₁₀₃	2009 06 12.1	17 21.76	-19 10.7	20.1	-0.81	+ 2.5	1.2/11.8	57018
2004 NM ₇	2009 06 12.1	17 21.80	-05 45.4	19.0	-0.82	- 1.5	7.0/11.5	58479
2002 RQ ₄₅	2009 06 12.1	17 21.81	-26 59.4	19.1	-1.09	- 0.8	1.9/12.3	55951
2006 VR ₅₉	2009 06 12.1	17 21.81	-28 43.1	20.5	-0.92	- 2.0	1.6/12.3	12973
2002 AW ₁₆₇	2009 06 12.1	17 21.81	-01 23.1	20.7	-0.75	- 0.2	5.7/11.1	85410
2008 EM ₆₉	2009 06 12.1	17 21.83	-31 15.3	20.0	-1.04	- 0.8	3.0/12.5	50115
2005 UV ₄₂	2009 06 12.1	17 21.84	-22 11.9	20.1	-0.90	+ 0.1	0.3/12.1	58515
2003 SW ₃₁	2009 06 12.1	17 21.84	-14 59.2	19.4	-1.01	+ 2.6	3.8/11.6	30174
2006 UY ₇₀	2009 06 12.1	17 21.86	-25 21.0	20.0	-0.98	- 1.2	0.7/12.3	49014
2006 OG ₂₁	2009 06 12.1	17 21.89	-30 03.3	20.7	-1.16	+ 1.0	3.4/12.5	40161
2001 PN ₆₅	2009 06 12.1	17 21.90	-29 41.7	19.4	-1.07	- 0.5	2.8/12.4	12753
2004 AT ₄	2009 06 12.1	17 21.91	-10 13.6	19.8	-0.99	- 4.6	5.2/12.4	58468
2006 UP ₁₈₈	2009 06 12.1	17 21.92	-26 19.0	20.2	-1.04	+ 4.7	1.1/12.5	22850
2005 SN ₂₁	2009 06 12.1	17 21.94	-36 41.6	19.8	-1.00	+ 1.5	4.5/13.0	56027
2005 TE ₇₅	2009 06 12.2	17 21.85	-36 43.8	21.4	-0.98	+ 1.1	4.0/13.0	14760
2008 AK ₂₈	2009 06 12.2	17 21.87	+03 59.2	19.9	-0.81	- 0.9	9.8/10.8	41907
2003 YJ ₁₂₈	2009 06 12.2	17 21.88	-29 22.4	20.7	-1.12	- 0.6	2.3/12.4	38008
1999 RF ₂₁₂	2009 06 12.2	17 21.88	-33 13.0	19.3	-1.04	+ 4.4	3.9/13.0	97350
2006 SJ ₁₃₂	2009 06 12.2	17 21.89	-26 07.8	19.9	-1.10	+ 3.5	1.2/12.5	35954
1999 RS ₂₀₀	2009 06 12.2	17 21.89	-26 16.0	19.1	-1.13	+ 3.2	1.4/12.5	35753
2008 CA ₁₃₈	2009 06 12.2	17 21.90	-10 46.9	20.4	-0.88	- 0.8	4.2/11.8	43294
2008 CX ₁₈₀	2009 06 12.2	17 21.91	-33 25.8	19.6	-0.96	+ 3.0	3.5/13.1	43295
2005 EL ₂₈₉	2009 06 12.2	17 21.92	-20 46.0	19.1	-1.07	- 3.2	1.2/12.2	09159
2000 YQ ₉₄	2009 06 12.2	17 21.93	-18 32.4	20.4	-1.07	+ 0.1	1.8/12.0	37923
1998 QO ₅₂	2009 06 12.2	17 21.93	-13 18.4	21.7	-1.09	+ 1.3	3.7/11.5	33084
2008 AL ₉	2009 06 12.2	17 21.95	-18 43.9	21.7	-0.95	+ 0.6	1.6/12.0	35214
2007 ES ₁₆₆	2009 06 12.2	17 21.97	-05 21.6	19.2	-0.53	+ 0.8	3.7/11.0	40178
2005 US ₇₁	2009 06 12.2	17 21.98	-08 23.3	20.8	-0.79	+ 4.3	4.2/10.6	97889
2004 AV	2009 06 12.2	17 22.06	-06 28.6	20.2	-0.98	- 1.6	6.2/11.8	35871

2006 QW ₅₀	2009 06 12.2	17 22.09	-20 03.9	19.5	-1.11	+	1.6	1.4/12.1	35943
2004 BB ₉₄	2009 06 12.2	17 22.10	-06 10.5	20.7	-0.91	+	0.3	6.6/11.5	14710
2006 RG ₈₀	2009 06 12.2	17 22.10	-27 09.9	22.0	-1.07	+	0.4	1.4/12.4	14785
2005 UY ₃₇₀	2009 06 12.2	17 22.10	-20 02.7	21.8	-0.91	+	0.5	1.0/12.1	01077
2008 CS ₁₆₇	2009 06 12.2	17 22.11	-25 15.6	21.0	-0.98	+	2.0	0.8/12.4	50100
2006 QA ₄₃	2009 06 12.2	17 22.12	-07 11.1	21.1	-1.01	+	1.0	6.0/11.2	11190
2006 VZ ₆₈	2009 06 12.2	17 22.16	-13 32.2	20.3	-0.82	+	5.1	2.6/11.2	14808
2002 RM ₁₇₆	2009 06 12.2	17 22.18	-27 46.4	21.1	-1.11	+	1.8	1.8/12.5	24372
2008 FN ₉₀	2009 06 12.2	17 22.18	-16 02.9	20.9	-1.00	+	0.3	2.7/11.9	41570
2006 QR ₁₈₆	2009 06 12.2	17 22.20	-14 07.4	20.9	-0.99	+	0.3	3.5/11.8	57443
2002 CR ₇₇	2009 06 12.2	17 22.22	-19 46.5	20.4	-0.82	+	0.6	1.0/12.1	37950
2002 SC ₄₄	2009 06 12.2	17 22.23	-20 40.1	19.9	-1.03	+	1.0	1.2/12.1	35824
2003 XZ ₂	2009 06 12.2	17 22.24	-18 14.5	20.7	-1.06	-	0.2	1.8/12.1	38004
2005 QP ₁₂₄	2009 06 12.2	17 22.24	-25 39.2	21.3	-0.92	+	0.7	0.8/12.4	38053
2007 AW ₂₄	2009 06 12.2	17 22.24	-36 04.4	21.4	-1.12	+	2.5	4.3/13.0	18187
2002 FN ₂₂	2009 06 12.2	17 22.25	-44 12.9	19.8	-1.09	-	2.2	6.3/12.8	37954
2005 WU ₁₀₈	2009 06 12.2	17 22.25	-26 22.1	19.5	-1.06	-	2.6	1.4/12.3	11151
2002 RP ₂₀₁	2009 06 12.2	17 22.30	-25 53.2	19.7	-1.11	+	0.6	1.2/12.4	48877
2006 ST ₅₉	2009 06 12.2	17 22.33	-18 24.2	17.9	-1.09	+	7.7	2.5/11.7	31946
2006 US ₁₉₆	2009 06 12.3	17 22.27	-28 09.3	20.4	-1.00	-	0.3	1.8/12.5	38107
2005 WV ₈₇	2009 06 12.3	17 22.27	-26 01.8	20.6	-0.88	+	3.0	0.8/12.5	26100
2004 BC ₁₀₈	2009 06 12.3	17 22.28	-16 04.0	20.2	-0.99	-	1.6	2.4/12.1	58470
2008 CF ₁₇₈	2009 06 12.3	17 22.28	-22 52.2	19.2	-0.98	-	3.0	0.1/12.3	50100
2006 XP ₂₅	2009 06 12.3	17 22.31	-18 52.3	20.1	-1.04	-	0.5	1.6/12.1	22575
2002 VP ₃₅	2009 06 12.3	17 22.32	-17 21.7	20.0	-0.95	+	3.7	2.0/11.8	35834
2006 XD ₈	2009 06 12.3	17 22.33	-18 49.0	20.1	-1.02	+	5.1	1.6/11.9	12655
2003 WW ₂₁	2009 06 12.3	17 22.35	-39 24.9	21.1	-1.42	-	5.7	5.7/11.9	38001
2001 UP ₉₄	2009 06 12.3	17 22.37	-12 58.0	21.3	-0.87	-	0.4	3.1/11.9	37940
2006 TC ₂	2009 06 12.3	17 22.38	-25 04.7	20.3	-1.14	-	0.1	0.8/12.4	37532
2003 UX ₁₈₆	2009 06 12.3	17 22.38	-22 47.9	21.1	-1.11	+	1.3	0.1/12.3	37998
2005 UH ₂₅₁	2009 06 12.3	17 22.39	-29 36.4	20.2	-0.91	+	2.8	2.1/12.8	38075
2006 UN ₄₄	2009 06 12.3	17 22.41	-21 44.8	21.2	-0.96	+	1.0	0.5/12.2	49013
2005 MA ₁₅	2009 06 12.3	17 22.42	-25 40.6	19.0	-0.97	+	2.3	1.0/12.5	58502
2002 PA ₁₇₀	2009 06 12.3	17 22.42	-22 42.8	20.9	-1.04	+	4.6	0.2/12.3	03352
2005 RU ₂₅	2009 06 12.3	17 22.44	-14 23.1	19.1	-0.97	+	4.9	3.7/11.4	97805
2005 QC ₁₈₈	2009 06 12.3	17 22.46	-25 11.5	20.2	-0.93	-	0.1	0.7/12.4	41192
2006 US ₇₆	2009 06 12.3	17 22.47	-20 51.8	22.3	-0.94	+	2.1	0.7/12.2	14803
2004 HU ₇	2009 06 12.3	17 22.47	-22 56.8	20.0	-0.96	-	0.7	0.1/12.3	40685
2005 SC ₅₂	2009 06 12.3	17 22.49	-12 04.6	20.1	-0.79	+	2.0	3.4/11.5	39228
2006 SY ₃₀₃	2009 06 12.3	17 22.50	-25 04.2	19.4	-1.02	-	0.2	0.8/12.4	39258
2006 WN ₂₂	2009 06 12.3	17 22.51	-21 38.6	20.8	-0.86	-	1.1	0.4/12.3	35987
2003 UZ ₁₂₇	2009 06 12.3	17 22.54	-26 45.0	20.6	-1.15	+	2.5	1.4/12.6	35857
2003 YP ₄₂	2009 06 12.3	17 22.54	-20 46.6	21.4	-1.02	+	0.4	0.9/12.2	38006
2003 BA ₂₅	2009 06 12.3	17 22.57	-29 35.4	20.5	-1.00	+	3.2	2.0/12.9	16242
2006 QK ₇₈	2009 06 12.3	17 22.57	-22 34.1	19.2	-1.08	+	1.0	0.3/12.3	38089
2001 PR ₁₆	2009 06 12.3	17 22.58	-24 06.9	19.0	-1.01	+	7.0	0.4/12.5	58408
1999 TD ₂₁₃	2009 06 12.3	17 22.61	-21 58.9	20.4	-1.05	+	1.8	0.4/12.3	37912
2008 CW ₁₉₅	2009 06 12.3	17 22.61	-08 20.4	19.3	-0.82	-	0.1	5.2/11.6	40731
2006 RB ₅₃	2009 06 12.3	17 22.66	-32 52.1	20.0	-1.15	-	0.7	3.9/12.7	35947
2001 RB ₁₀	2009 06 12.3	17 22.67	+02 30.8	19.1	-1.10	+16.3	13.2/06.0	72401	
1999 YP ₂₆	2009 06 12.3	17 22.68	-39 48.6	20.1	-1.32	-	1.8	5.9/12.6	39140

2003 XE ₇	2009 06 12.3	17 22.76	-34 06.4	20.5	-1.41	-	7.1	4.0/12.1	32947
2006 BY ₄₁	2009 06 12.4	17 22.71	+06 50.6	20.9	-0.51	+	0.1	5.6/10.4	38939
2008 DV ₁	2009 06 12.4	17 22.72	-20 57.6	21.1	-1.04	+	0.9	0.8/12.3	41913
2006 DO ₃₁	2009 06 12.4	17 22.73	-46 46.9	20.8	-0.73	+	0.5	4.4/13.8	02289
2008 AT ₂₉	2009 06 12.4	17 22.74	-14 59.8	19.1	-0.96	-	4.6	3.3/12.5	36013
2005 JM ₈₅	2009 06 12.4	17 22.75	-21 02.6	19.2	-0.92	+	0.6	1.1/12.3	58499
2008 CA ₄₇	2009 06 12.4	17 22.83	-14 09.1	20.2	-0.89	+	1.5	3.2/11.8	51067
1999 TS ₂₅₅	2009 06 12.4	17 22.84	-19 23.2	22.0	-1.04	+	1.2	1.4/12.2	35756
1999 VP ₈₄	2009 06 12.4	17 22.87	-27 00.5	18.7	-1.05	-	1.4	2.1/12.5	33297
2008 FT ₁₃₀	2009 06 12.4	17 22.89	-21 42.9	20.6	-0.58	-	0.7	0.3/12.4	43300
2005 MN ₁₇	2009 06 12.4	17 22.93	-05 54.7	19.6	-0.92	-	5.9	7.8/13.1	86823
2008 CW ₁₄₃	2009 06 12.4	17 22.94	-07 43.4	20.2	-0.78	+	0.5	4.8/11.7	58594
2005 VA ₁₂₉	2009 06 12.4	17 22.95	-32 28.3	20.9	-0.98	-	1.6	3.0/12.7	21850
2006 TM ₁₅	2009 06 12.4	17 22.95	-05 22.8	20.4	-0.89	+	3.5	6.2/10.8	35962
2001 XK ₉₂	2009 06 12.4	17 23.03	-20 22.6	19.8	-0.88	+	3.2	0.9/12.2	35800
2005 UE ₁₅₆	2009 06 12.4	17 23.03	-13 23.0	19.4	-0.83	-	2.4	3.0/12.3	58516
2006 RW ₉₂	2009 06 12.4	17 23.05	-23 16.5	19.1	-1.00	+	1.8	0.1/12.5	56057
2006 VE ₃₃	2009 06 12.4	17 23.07	-28 49.6	19.8	-1.01	-	0.2	2.0/12.7	38112
2008 EB ₁₁₆	2009 06 12.4	17 23.11	-25 14.8	21.0	-0.87	+	0.7	0.7/12.6	41519
2005 MH ₂₇	2009 06 12.4	17 23.12	-11 34.1	19.5	-0.92	-	2.6	5.0/12.3	35909
2008 AD ₄	2009 06 12.4	17 23.12	-16 12.9	20.0	-1.01	-	3.7	2.7/12.5	36010
2006 UK ₉₅	2009 06 12.4	17 23.12	-24 42.1	21.9	-0.94	-	0.2	0.5/12.6	35002
2006 TG ₈₃	2009 06 12.4	17 23.12	-35 13.0	22.6	-1.07	+	0.2	3.8/13.0	10277
2004 QX ₂₇	2009 06 12.4	17 23.13	-38 46.4	19.4	-1.01	-	0.9	5.5/13.0	41152
1998 UR ₁₁	2009 06 12.4	17 23.13	-18 39.4	23.0	-0.97	+	1.1	1.5/12.2	22369
2002 CU ₂₅₆	2009 06 12.4	17 23.15	-35 03.4	20.4	-0.95	+	0.7	3.5/13.1	55938
2001 UH ₉₈	2009 06 12.4	17 23.17	-28 35.5	21.9	-0.97	-	0.9	1.6/12.7	89010
2004 EZ ₃₂	2009 06 12.4	17 23.19	-37 55.0	19.3	-1.13	-	1.6	6.1/13.0	31891
2007 SG ₁₅	2009 06 12.5	17 23.11	+17 02.2	19.5	-1.06	+	6.9	20.3/05.9	56097
2002 DA ₃	2009 06 12.5	17 23.14	-45 47.5	20.4	-1.09	+	0.2	6.5/13.6	16205
2008 DT ₂₆	2009 06 12.5	17 23.14	-19 30.4	19.8	-0.89	+	0.1	1.3/12.3	37724
2007 EC ₄₅	2009 06 12.5	17 23.14	-45 45.1	20.0	-0.74	-	0.5	4.4/13.6	19712
2006 WD ₁₉	2009 06 12.5	17 23.16	-25 29.0	20.5	-0.95	-	0.6	0.8/12.6	38116
2005 UL ₅₀	2009 06 12.5	17 23.20	-32 17.4	20.3	-0.91	-	0.1	2.7/12.9	40148
2006 VU ₁₃₇	2009 06 12.5	17 23.21	-23 28.6	19.3	-1.07	-	1.4	0.2/12.5	22858
2005 UZ ₃₈₁	2009 06 12.5	17 23.26	+12 09.8	20.3	-0.73	+	0.9	9.2/09.5	38077
2000 GH ₁₈₆	2009 06 12.5	17 23.26	-36 35.9	20.8	-1.15	-	2.5	4.9/12.8	33304
2002 TQ ₂₅₆	2009 06 12.5	17 23.27	-22 06.8	20.5	-1.05	+	1.2	0.4/12.5	10928
2005 UY ₂₅₈	2009 06 12.5	17 23.30	-26 26.5	20.0	-0.90	-	1.3	1.2/12.6	38076
2008 FR ₃₂	2009 06 12.5	17 23.33	-16 40.8	20.5	-0.90	+	1.2	2.4/12.2	41550
2007 BY ₇₆	2009 06 12.5	17 23.34	-26 07.2	22.2	-1.04	+	1.0	1.0/12.7	38127
2006 WV ₁₈₈	2009 06 12.5	17 23.35	-22 35.8	20.3	-0.98	+	2.1	0.2/12.5	35990
2005 AR ₆₄	2009 06 12.5	17 23.36	-12 24.7	21.1	-0.52	-	0.4	2.0/12.1	58009
2002 NK ₄₂	2009 06 12.5	17 23.37	-30 35.8	19.5	-0.78	+	0.5	1.9/12.9	19582
2006 DH ₁₂₇	2009 06 12.5	17 23.38	-19 08.4	20.4	-0.56	+	0.8	0.8/12.3	39254
2006 WP ₁₉₂	2009 06 12.5	17 23.40	-22 09.1	21.1	-0.95	+	1.4	0.3/12.5	38120
2001 YL ₁₂₀	2009 06 12.5	17 23.46	-17 12.5	19.7	-0.99	-	2.1	2.1/12.4	17984
2006 YB ₅₄	2009 06 12.5	17 23.46	-32 14.0	20.9	-0.91	+	2.2	2.7/13.2	40706
2006 UE ₂₇₂	2009 06 12.5	17 23.47	-16 35.1	21.6	-0.88	+	2.5	2.0/12.1	12962
1999 XG ₁₂₃	2009 06 12.5	17 23.47	-29 19.8	20.6	-1.14	+	1.9	2.2/12.9	10719
2005 BZ ₃₂	2009 06 12.5	17 23.47	-04 34.4	19.4	-0.57	-	1.7	4.1/12.0	38038

2006 QN ₅₉	2009 06 12.5	17 23.48	-16 33.2	21.0	-1.06	+	1.2	2.5/12.2	38088	2005 WN ₁₇₄	2009 06 12.7	17 24.08	-20 48.8	20.3	-0.84	+	0.6	0.7/12.6	42785
2006 VY ₁₆₈	2009 06 12.5	17 23.49	-19 53.7	20.5	-0.91	+	1.7	1.1/12.4	56083	2008 DB ₅₇	2009 06 12.7	17 24.09	+16 43.6	20.5	-0.77	+	1.6	12.4/09.5	38991
2005 UW ₈₄	2009 06 12.5	17 23.52	-12 57.9	20.9	-0.82	+	2.5	3.5/11.8	37467	2008 DP ₃₂	2009 06 12.7	17 24.09	-02 08.2	20.6	-0.77	-	0.6	6.8/11.9	38154
2006 UJ ₉₂	2009 06 12.5	17 23.52	-20 04.0	20.4	-0.95	+	0.8	1.2/12.4	35972	2005 TG ₃₀	2009 06 12.7	17 24.11	-06 28.9	21.0	-0.79	-	0.8	4.7/12.0	38067
2005 ST ₂₈₆	2009 06 12.5	17 23.53	-24 39.6	22.1	-0.86	-	1.5	0.4/12.6	24474	2006 UG ₂₃₃	2009 06 12.7	17 24.12	-23 52.7	20.0	-1.17	-	1.7	10.3/24.0	55285
2008 EA ₇₉	2009 06 12.5	17 23.53	-07 34.9	20.9	-0.82	+	0.8	5.1/11.7	39296	2005 SW ₂₅₅	2009 06 12.7	17 24.15	-14 59.4	20.3	-0.83	+	1.0	2.7/12.3	38065
2005 QZ ₁₂₀	2009 06 12.5	17 23.54	-31 05.1	20.9	-0.96	+	1.4	2.6/13.0	35920	2008 DJ ₂₁	2009 06 12.7	17 24.15	-28 35.3	21.0	-0.98	-	0.5	2.0/12.9	43295
2006 XU ₂₅	2009 06 12.5	17 23.56	-20 43.9	19.7	-1.01	+	0.7	0.9/12.5	38121	2008 CG ₁₁₀	2009 06 12.7	17 24.16	-42 26.3	20.5	-1.07	+	0.8	5.8/13.9	37688
2006 WD ₅₀	2009 06 12.5	17 23.58	-18 59.9	20.1	-1.00	-	0.4	1.8/12.4	39817	2005 VN ₃₇	2009 06 12.7	17 24.16	-28 33.4	19.3	-0.97	-	3.2	1.7/12.8	35937
2008 KT ₂₈	2009 06 12.6	17 23.53	-18 14.2	20.1	-0.56	-	0.7	1.0/12.4	41686	2005 ED ₂₃₃	2009 06 12.7	17 24.21	-22 41.5	19.1	-1.09	-	2.4	10.8/03.0	33434
2001 UJ ₉₅	2009 06 12.6	17 23.56	-23 53.5	20.1	-1.00	+	1.8	0.3/12.7	37940	2006 PC ₂₉	2009 06 12.7	17 24.26	-15 15.0	18.6	-1.06	-	3.1	4.1/12.7	31933
2007 EU ₄₄	2009 06 12.6	17 23.58	-25 51.5	21.9	-0.86	+	0.7	0.7/12.8	19392	2003 FS ₅₉	2009 06 12.7	17 24.30	-40 21.5	20.2	-1.05	+	1.1	5.7/13.9	39185
2008 EU ₁₀₅	2009 06 12.6	17 23.59	-16 59.2	21.6	-0.93	-	0.4	2.0/12.4	41514	2006 QO ₁₁₂	2009 06 12.7	17 24.30	-26 50.7	20.1	-1.16	-	1.6	1.5/12.8	35944
2004 RE ₂₀₅	2009 06 12.6	17 23.59	-13 44.0	20.5	-0.91	+	4.7	3.3/11.6	73137	2005 NO ₂₃	2009 06 12.7	17 24.31	-20 37.6	20.1	-0.92	+	3.3	0.9/12.6	09304
2008 CL ₄₈	2009 06 12.6	17 23.60	-24 06.1	21.6	-0.96	+	1.2	0.3/12.7	36028	2006 UJ ₂₁₅	2009 06 12.7	17 24.33	-35 14.2	20.8	-1.06	-	0.8	4.2/13.2	38108
1995 FO ₄	2009 06 12.6	17 23.63	-33 29.2	19.4	-1.24	+	0.1	4.4/13.1	74541	2006 VU ₁₁₆	2009 06 12.7	17 24.33	-25 42.9	20.9	-1.09	+	0.3	1.1/12.9	55289
2005 QW ₃₁	2009 06 12.6	17 23.66	-15 17.2	19.7	-0.92	+	1.1	3.4/12.1	38049	2005 GY ₁₄₆	2009 06 12.7	17 24.36	-18 44.8	19.1	-1.02	+	3.3	2.1/12.4	35903
2006 UN ₃₂₇	2009 06 12.6	17 23.66	-20 41.0	20.1	-0.88	-	0.1	0.8/12.5	38110	1999 TP ₁₄₀	2009 06 12.7	17 24.37	-33 14.3	20.6	-1.22	-	0.5	4.1/13.0	07792
2008 GE ₃	2009 06 12.6	17 23.72	-24 54.8	20.0	-0.89	-	2.4	0.6/12.7	39046	1994 TE ₈	2009 06 12.7	17 24.37	-24 14.3	21.7	-0.83	+	0.4	0.3/12.8	37905
2006 VM ₃₉	2009 06 12.6	17 23.73	-15 39.0	20.3	-0.91	+	4.1	2.7/11.9	56080	2001 TX ₂₀₁	2009 06 12.7	17 24.38	-04 44.1	20.4	-0.87	+	0.2	6.0/11.8	35793
2006 WN ₁₂₀	2009 06 12.6	17 23.73	-23 42.7	19.9	-1.00	+	0.4	0.2/12.7	38119	2005 EK ₁₇₉	2009 06 12.7	17 24.39	-27 03.9	20.2	-1.10	+	1.1	1.8/13.0	31907
2003 UA ₆₁	2009 06 12.6	17 23.76	-15 24.0	20.9	-1.06	+	0.1	3.0/12.3	37997	2002 QG ₇₉	2009 06 12.7	17 24.41	-24 10.3	21.4	-1.06	+	0.2	0.4/12.8	34723
2005 UL ₁₄₉	2009 06 12.6	17 23.84	-20 53.0	21.2	-0.87	+	1.5	0.7/12.5	97904	2005 EO ₁₄₀	2009 06 12.7	17 24.41	-33 53.3	18.9	-1.16	+	2.3	5.3/13.6	86655
2002 XV ₃₀	2009 06 12.6	17 23.85	-35 38.5	19.2	-1.53	+	13.8	6.1/14.9	26653	2005 TJ ₁₂₁	2009 06 12.8	17 24.34	-33 16.6	20.8	-0.92	-	0.7	3.0/13.2	39237
2005 SX ₂₈	2009 06 12.6	17 23.86	-29 14.4	21.3	-0.91	+	1.0	1.8/13.0	22794	2007 YV ₅₅	2009 06 12.8	17 24.34	-19 52.3	20.8	-1.05	+	0.9	1.2/12.6	39281
2001 TU ₂₄	2009 06 12.6	17 23.87	-22 14.8	20.0	-0.53	+	1.1	0.2/12.6	39154	2006 UA ₂₉₅	2009 06 12.8	17 24.36	-21 08.6	22.0	-1.04	+	0.9	0.7/12.7	38110
2003 UM ₇₂	2009 06 12.6	17 23.89	-16 04.9	21.3	-1.04	+	1.6	2.6/12.3	31861	2006 UM ₇₇	2009 06 12.8	17 24.38	-31 16.9	20.6	-1.05	+	0.6	2.9/13.2	38105
2006 SJ ₂₁₅	2009 06 12.6	17 23.89	-12 55.7	19.6	-0.94	+	0.3	5.2/12.1	33504	2002 YB	2009 06 12.8	17 24.40	+11 49.5	21.6	-0.87	-	0.6	9.2/10.7	18033
2005 TH ₇	2009 06 12.6	17 23.89	-57 10.9	19.2	-1.53	-	4.0	16.7/09.7	97847	2008 FV ₅₁	2009 06 12.8	17 24.41	-05 20.7	20.0	-0.81	+	1.7	6.0/11.4	40556
2008 AR ₈₄	2009 06 12.6	17 23.92	-26 55.0	21.3	-1.02	+	2.5	1.3/13.0	58588	2008 CK ₁₉₁	2009 06 12.8	17 24.42	-22 53.2	21.0	-0.97	+	1.6	8.3/24.0	39911
2004 ES ₈₂	2009 06 12.6	17 23.93	-04 26.0	20.1	-0.86	+	2.4	7.4/11.3	58474	2005 UW ₄₂₂	2009 06 12.8	17 24.42	-34 10.2	20.9	-1.02	-	2.4	3.8/12.9	97949
2001 SG ₉₀	2009 06 12.6	17 23.93	-05 24.9	19.5	-0.86	+	1.5	6.8/11.5	39152	2006 XM ₁₀	2009 06 12.8	17 24.43	-27 43.9	20.7	-1.08	+	1.5	1.7/13.0	12657
1994 AY ₆	2009 06 12.6	17 23.98	-20 02.4	21.0	-0.92		0.0	1.0/12.6	41066	2005 SY ₁₉₃	2009 06 12.8	17 24.45	-15 33.3	19.3	-0.87	+	2.9	2.9/12.2	58511
2008 BY ₄₁	2009 06 12.6	17 23.98	-35 02.4	20.5	-1.21	-	0.3	4.7/13.1	35292	2002 CC ₂₂₆	2009 06 12.8	17 24.47	-08 47.3	19.6	-0.79	-	0.5	4.9/12.2	35807
1979 MC ₄	2009 06 12.6	17 24.00	-21 27.4	18.9	-1.12	+	4.9	0.8/12.5	35745	2008 CP ₅	2009 06 12.8	17 24.47	-19 40.1	20.9	-1.07	-	1.9	1.3/12.8	36023
2005 WH ₁₂₅	2009 06 12.6	17 24.00	-23 48.3	21.3	-0.85	+	0.6	0.2/12.7	18160	2006 WV ₁₄₃	2009 06 12.8	17 24.50	-21 39.1	20.4	-0.90	-	0.2	0.5/12.8	38119
2002 RG ₆₀	2009 06 12.6	17 24.01	-39 30.0	18.8	-1.29	-	2.6	7.6/12.6	37963	2006 SE ₁₈₃	2009 06 12.8	17 24.51	-22 45.0	21.1	-1.08	+	0.8	8.7/24.0	14792
2002 TB ₉₄	2009 06 12.6	17 24.02	-36 43.1	20.5	-1.20	-	0.6	5.6/13.0	35827	2006 QZ ₃₃	2009 06 12.8	17 24.52	-26 51.9	19.3	-1.08	-	2.6	2.0/12.9	33476
2003 UF ₁₅₃	2009 06 12.7	17 23.92	-37 38.8	19.8	-1.32	-	3.8	6.1/12.6	33390	2005 SH ₁₉₄	2009 06 12.8	17 24.53	-11 43.0	20.5	-0.80	+	2.4	3.6/11.9	97835
2006 UJ ₃₈	2009 06 12.7	17 23.94	-24 52.4	20.3	-1.02		0.0	0.7/12.8	53565	2006 SK ₁₄₁	2009 06 12.8	17 24.56	-23 40.2	19.8	-1.01	-	1.2	0.2/12.9	58540
2002 VP ₁₀₇	2009 06 12.7	17 23.97	-34 33.3	21.5	-1.06	-	1.1	3.3/13.1	37315	2005 SC ₈₃	2009 06 12.8	17 24.57	-22 35.1	21.7	-0.81	+	0.8	0.2/12.8	18125
2008 CK ₁₇₄	2009 06 12.7	17 23.97	-20 08.3	20.0	-0.86	+	2.4	1.1/12.5	35378	2007 BF ₅₇	2009 06 12.8	17 24.61	-16 47.3	22.1	-0.92	-	0.8	1.9/12.6	57473
2006 DU ₁₀₃	2009 06 12.7	17 23.97	-31 16.0	20.3	-0.59	+	0.3	1.5/13.2	18176	2005 QK ₈₇	2009 06 12.8	17 24.64	-26 43.9	20.9	-0.96	+	1.4	1.2/13.0	16300
2006 XL ₆₈	2009 06 12.7	17 23.97	-20 20.1	20.9	-0.98	-	0.2	0.9/12.6	16375	2006 UY ₇₇	2009 06 12.8	17 24.65	-26 44.2	20.0	-1.14	+	1.1	1.6/13.0	38105
2006 VQ ₁₈	2009 06 12.7	17 23.99	-19 13.4	18.7	-0.95	+	6.7	2.0/12.2	10493	2004 EQ ₆₄	2009 06 12.8	17 24.66	-17 51.0	19.5	-0.98	-	4.4	2.3/13.0	31892
2002 EB ₁₄₃	2009 06 12.7	17 24.00	-15 42.5	21.0	-0.78	+	0.4	2.1/12.3	40103	2008 ED ₆₃	2009 06 12.8	17 24.67	-15 47.2	21.7	-0.95	+	2.5	2.7/12.3	37804
2006 SA ₁₂₆	2009 06 12.7	17 24.01	-18 40.1	20.5	-1.01	-	0.2	1.7/12.5	33081	2005 UZ ₂₁₁	2009 06 12.8	17 24.69	-21 34.9	21.7	-0.83	+	0.6	0.5/12.8	97918
2001 SD ₂₄₈	2009 06 12.7	17 24.03	-02 35.0	21.5	-0.90	+	2.7	7.2/10.7	43129	2005 SK ₈₉	2009 06 12.8	17 24.72	-17 45.7	20.6	-0.81	+	1.5	1.7/12.5	39229
2008 AT ₂₀	2009 06 12.7	17 24.05	-26 43.0	20.7	-1.15	+	0.8	1.4/12.9	38136	2005 WH ₁₈₂	2009 06 12.8	17 24.74	-17 55.4	18.9	-0.90	-	4.0	1.7/12.9	16341
2008 CF ₄₅	2009 06 12.7	17 24.06	-19 31.1	21.5	-0.98	-	0.3	1.2/12.6	38145	2006 UW ₁₀₉	2009 06 12.8	17 24.79	-20 19.9	19.3	-1.01	+	6.0	1.4/12.6	35004
2006 RE ₈₉	2009 06 12.7	17 24.08	-22 25.8	19.2	-0.99	+	1.9	0.3/12.7	33485	2006 XH ₆₄	2009 06 12.8	17 24.79	-36 11.3	20.1	-1.05	+	2.5	4.1/13.8	22866

2005 UA ₂₇₀	2009 06 12.8	17 24.80	-11 56.4	20.6	-0.81	+	2.6	3.7/12.0	58517
2006 UC ₃₄₇	2009 06 12.8	17 24.80	-00 16.3	19.5	-0.94	-	2.2	8.4/12.2	41277
2008 CW ₁₉₄	2009 06 12.8	17 24.81	-08 39.0	19.9	-0.80	+	0.7	4.9/12.0	40516
2005 UG ₃₉	2009 06 12.8	17 24.81	-20 59.5	19.7	-0.86	+	0.6	0.8/12.8	14764
2006 WL ₈	2009 06 12.8	17 24.82	-24 03.1	20.3	-0.97	-	1.7	0.3/12.9	53582
2006 ST ₃₅₈	2009 06 12.8	17 24.84	-16 23.6	21.4	-1.05	+	0.9	2.7/12.5	12936
2001 QW ₂₈₆	2009 06 12.8	17 24.84	-25 09.8	20.1	-1.00	+	1.1	0.7/13.0	37929
2004 GU ₆₀	2009 06 12.9	17 24.76	-15 16.1	19.5	-0.88	+	0.9	3.3/12.5	35889
2005 SP ₅₈	2009 06 12.9	17 24.80	-35 07.4	19.1	-1.04	-	1.0	5.3/13.0	38058
2001 YT ₁₂	2009 06 12.9	17 24.85	-24 28.4	20.6	-0.93	-	0.1	0.4/13.0	37947
2008 AJ ₁₆	2009 06 12.9	17 24.87	-21 07.0	21.8	-1.05	+	1.7	0.8/12.8	43292
2001 RR ₄₀	2009 06 12.9	17 24.88	-32 23.5	20.1	-1.23	-	2.0	3.9/13.0	30463
2006 TF ₁₈	2009 06 12.9	17 24.91	+02 46.7	21.2	-0.84	+	3.1	8.1/10.7	16355
2004 BW ₂₃	2009 06 12.9	17 24.93	-17 22.0	20.7	-1.03	-	0.3	2.1/12.7	38010
2004 PK ₉₉	2009 06 12.9	17 24.94	-36 40.7	18.6	-0.99	+	0.1	5.2/13.0	39205
2002 RR ₁₅₇	2009 06 12.9	17 24.95	-17 55.0	22.1	-1.04	+	1.9	2.1/12.6	22713
2006 VN ₁₂₃	2009 06 12.9	17 24.96	-21 47.6	20.4	-1.01	-	0.2	0.5/12.9	38115
2008 ES ₃₅	2009 06 12.9	17 24.97	-27 23.2	21.4	-0.89	+	0.1	1.3/13.1	42959
2002 QC ₉₄	2009 06 12.9	17 25.02	-21 18.4	19.5	-0.94	-	1.2	1.0/12.9	10895
2005 OW ₂₅	2009 06 12.9	17 25.03	+03 07.8	18.7	-0.74	-	0.2	13.1/11.3	89704
2008 DU ₄₈	2009 06 12.9	17 25.07	-19 58.7	19.2	-1.06	-	4.5	1.2/13.0	37743
2008 GF ₁₁₄	2009 06 12.9	17 25.10	-42 37.5	21.3	-1.04	-	0.5	5.2/13.8	51069
2004 CJ ₃	2009 06 12.9	17 25.12	-16 28.6	20.0	-0.94	-	1.4	3.0/13.0	52393
2006 SC ₁₀₀	2009 06 12.9	17 25.14	-24 12.8	19.4	-1.07	-	0.9	8.3/24.0	43269
2008 CF ₂₀₃	2009 06 12.9	17 25.15	-07 08.2	20.9	-0.76	+	0.8	5.1/12.0	41913
2005 OR ₅	2009 06 12.9	17 25.17	-42 41.5	19.0	-1.13	+	4.2	8.6/14.8	35913
2003 UA ₂₁₁	2009 06 12.9	17 25.20	-23 34.7	20.9	-1.07	+	1.3	8.4/03.0	37999
1999 TV ₃₁₄	2009 06 12.9	17 25.21	-14 45.5	20.7	-0.99	+	0.6	3.0/12.6	35756
2006 YK ₃₈	2009 06 12.9	17 25.23	-17 15.1	20.7	-0.81	-	1.5	1.8/12.8	16377
2001 VM ₁₂₈	2009 06 13.0	17 25.18	-12 09.7	21.2	-0.52	0.0	2.1/12.4	40098	
2008 EQ ₄₇	2009 06 13.0	17 25.22	-26 20.7	21.1	-0.86	-	0.4	0.9/13.1	39294
2007 VK ₂₀₂	2009 06 13.0	17 25.24	-28 44.7	20.7	-1.19	-	0.7	2.3/13.2	32000
2006 RN ₈₃	2009 06 13.0	17 25.26	-19 47.0	19.1	-0.97	+	1.5	1.8/12.8	33485
2008 CL ₁₀₈	2009 06 13.0	17 25.29	-24 36.8	20.9	-0.89	+	1.8	0.4/13.1	58593
2005 ER ₂₈₇	2009 06 13.0	17 25.30	-34 07.0	19.0	-1.12	+	0.1	5.5/13.5	87660
2005 QM ₆₈	2009 06 13.0	17 25.31	-39 39.1	21.2	-1.26	-	0.3	6.2/13.4	97795
2007 XH ₄₈	2009 06 13.0	17 25.32	-27 07.1	20.7	-1.12	+	2.3	1.4/13.3	33191
2005 EE ₃₂₄	2009 06 13.0	17 25.35	-24 43.3	19.9	-1.13	-	2.8	0.7/13.0	40692
2008 AN ₆₅	2009 06 13.0	17 25.39	-19 59.4	22.0	-0.98	+	1.3	1.1/12.9	40497
2003 AC ₈₅	2009 06 13.0	17 25.41	-35 22.4	22.0	-1.04	+	0.3	3.5/13.6	37985
2003 SK ₁₉₄	2009 06 13.0	17 25.42	-25 29.3	19.7	-1.15	+	3.7	1.0/13.2	42650
2002 SL ₁₇	2009 06 13.0	17 25.46	-16 58.8	21.7	-0.93	+	1.2	1.9/12.7	39172
2006 WZ ₄₄	2009 06 13.0	17 25.47	-38 48.1	20.8	-1.19	-	2.7	5.0/13.1	56083
2005 CK ₁₃	2009 06 13.0	17 25.47	-34 57.1	20.0	-1.28	+	1.2	5.0/13.7	31903
1999 TO ₈₁	2009 06 13.0	17 25.53	-26 39.1	22.5	-1.10	+	0.9	1.2/13.2	37911
2004 GJ ₄₉	2009 06 13.0	17 25.56	-10 50.4	21.4	-0.90	+	2.8	4.1/12.1	55992
2008 CW ₁₅₉	2009 06 13.0	17 25.57	-19 51.3	20.2	-0.89	+	1.4	1.2/12.9	41473
2008 DC ₃₁	2009 06 13.0	17 25.57	-18 40.9	20.9	-1.02	+	0.6	1.7/12.9	39289
2006 WY ₁₅₀	2009 06 13.0	17 25.60	-13 29.5	21.0	-0.63	+	0.1	2.1/12.6	40170
2000 QZ ₃₉	2009 06 13.0	17 25.61	-17 48.9	19.7	-0.91	+	0.2	2.1/12.8	55915
1999 TU ₈₂	2009 06 13.0	17 25.62	-12 46.2	20.1	-0.98	+	2.8	5.5/12.2	54049

2008 DL ₁₇	2009 06 13.0	17 25.62	-08 14.3	20.8	-0.80	0.0	4.9/12.5	39288
2006 UY ₂₀₇	2009 06 13.0	17 25.63	-25 36.9	20.9	-0.96	+ 0.2	0.8/13.2	38108
2006 UQ ₂₈₂	2009 06 13.0	17 25.63	-23 17.1	19.7	-1.12	- 0.1	0.0/13.1	35978
2001 YV ₈₃	2009 06 13.0	17 25.65	-16 06.1	19.2	-0.88	- 3.8	2.5/13.1	34706
2000 DD ₁₁₈	2009 06 13.0	17 25.66	-02 17.4	18.7	-0.88	- 2.2	9.3/12.8	58400
2008 CO ₁₅₃	2009 06 13.0	17 25.66	-05 56.1	21.7	-0.89	- 0.9	5.7/12.6	35370
2007 YA ₅₆	2009 06 13.0	17 25.66	-13 03.4	20.2	-1.03	- 2.0	4.0/12.9	35204
2004 BH ₁₄₈	2009 06 13.0	17 25.67	-37 04.0	20.9	-1.17	+ 2.9	4.9/14.2	58471
2003 SJ ₁₆₀	2009 06 13.0	17 25.68	-29 13.2	20.9	-1.24	+ 2.2	2.7/13.4	97675
2006 SD ₂₃₁	2009 06 13.0	17 25.68	-19 55.8	21.5	-1.01	+ 1.8	1.2/12.9	34969
2008 DM ₄₅	2009 06 13.1	17 25.62	-36 33.1	19.7	-0.98	- 0.8	4.5/13.5	50107
2003 GX ₅₆	2009 06 13.1	17 25.62	-32 45.9	20.6	-0.98	- 0.3	3.2/13.5	55097
2001 SM ₁₃₅	2009 06 13.1	17 25.63	-30 20.8	19.3	-1.02	+ 0.3	3.3/13.4	90084
2006 UC ₁₅₈	2009 06 13.1	17 25.64	-29 42.7	20.1	-1.14	- 1.5	2.8/13.2	35974
2006 SS ₂₅	2009 06 13.1	17 25.67	-31 08.0	20.4	-1.20	+ 0.1	3.4/13.4	11233
2007 GY ₆₉	2009 06 13.1	17 25.70	-17 01.3	20.3	-0.55	+ 0.6	1.3/12.8	39279
2006 UR ₂₀₄	2009 06 13.1	17 25.72	-14 55.7	20.9	-0.89	+ 3.6	2.6/12.4	26224
2002 PD ₁₃	2009 06 13.1	17 25.73	-14 15.6	19.1	-0.96	+ 0.4	4.3/12.7	31813
2002 QS ₁₀₅	2009 06 13.1	17 25.76	-25 24.9	21.3	-1.07	- 0.1	0.8/13.2	16218
2002 PB ₁₅₉	2009 06 13.1	17 25.77	-25 00.3	20.2	-1.14	+ 0.1	0.7/13.2	37960
2003 UK ₂₁₂	2009 06 13.1	17 25.77	-20 41.0	20.1	-1.06	+ 3.2	1.0/12.9	37999
2003 AZ ₂₇	2009 06 13.1	17 25.79	-10 36.6	20.2	-0.99	- 2.4	4.5/12.9	14002
2005 MT ₅₃	2009 06 13.1	17 25.79	-27 46.9	19.9	-0.92	+ 2.8	2.4/13.5	11110
2006 WQ ₁₇₅	2009 06 13.1	17 25.79	-25 34.4	18.9	-1.05	+ 6.0	0.9/13.4	18182
2008 EQ ₄₈	2009 06 13.1	17 25.81	-14 53.5	22.5	-0.94	0.0	2.7/12.8	38162
2005 QT ₇₁	2009 06 13.1	17 25.81	-14 50.0	19.5	-0.89	+ 1.5	3.4/12.6	37405
2008 CD ₁₉₃	2009 06 13.1	17 25.82	-19 18.6	21.5	-0.86	+ 0.8	1.3/12.9	40516
2008 CF ₂₅	2009 06 13.1	17 25.83	-22 45.3	21.3	-1.07	0.0	0.2/13.1	38144
2008 BH ₃	2009 06 13.1	17 25.84	-18 51.8	20.6	-1.06	- 2.1	1.7/13.1	56126
2006 WY ₅₉	2009 06 13.1	17 25.85	-25 18.5	21.4	-1.09	+ 1.0	0.8/13.3	41290
2006 VY ₄₈	2009 06 13.1	17 25.85	-29 14.3	20.0	-1.03	- 1.2	2.2/13.3	12971
1995 WC ₃₃	2009 06 13.1	17 25.87	-21 26.7	20.6	-1.07	- 0.3	0.7/13.1	54044
2006 WC ₁₂₀	2009 06 13.1	17 25.88	-33 10.7	21.3	-1.09	- 0.5	3.3/13.5	55293
2002 TX ₃₃₃	2009 06 13.1	17 25.89	-30 37.4	20.8	-1.09	- 0.9	2.8/13.4	31831
2008 EG ₁₃₅	2009 06 13.1	17 25.90	-09 12.4	20.5	-0.78	+ 0.5	4.5/12.4	37831
2006 WA ₁₉₈	2009 06 13.1	17 25.94	-21 22.9	21.0	-0.84	- 1.5	0.5/13.1	38120
2003 YS ₄₉	2009 06 13.1	17 25.94	-24 24.0	20.2	-1.06	+ 2.8	0.4/13.3	35867
2000 XR ₈	2009 06 13.1	17 25.95	-30 19.5	19.9	-0.94	- 2.9	2.1/13.2	37923
2006 QV ₆₁	2009 06 13.1	17 25.96	-09 25.9	20.3	-1.05	+ 2.5	5.6/12.1	39255
2003 YL ₁₅₄	2009 06 13.1	17 25.98	-42 06.5	20.2	-1.24	0.0	6.9/14.1	35871
2001 RP ₉₇	2009 06 13.1	17 25.99	-00 09.3	20.3	-0.86	+ 1.9	8.3/11.3	39709
2002 TC ₅₇	2009 06 13.1	17 26.01	+11 31.0	20.6	-1.16	+ 6.6	16.5/08.4	37969
1999 TS ₂₁₇	2009 06 13.1	17 26.07	-22 49.0	20.3	-1.14	+ 0.2	0.2/13.2	37912
2000 GV ₄₅	2009 06 13.1	17 26.08	-38 26.5	19.2	-1.15	- 1.8	7.1/13.7	2766
2006 SN ₂₈₆	2009 06 13.1	17 26.09	-22 23.8	19.3	-1.05	- 4.2	0.3/13.2	35958
2006 VE ₅₇	2009 06 13.2	17 26.01	-20 22.8	19.4	-0.99	+ 1.3	1.2/13.0	38113
2002 NR ₃₅	2009 06 13.2	17 26.03	-22 03.7	18.2	-0.95	+ 5.5	0.6/13.1	33346
2001 TH ₂₂₇	2009 06 13.2	17 26.04	-36 49.4	20.0	-1.16	- 2.4	4.4/13.3	39155
2002 RO ₆₉	2009 06 13.2	17 26.05	-27 40.1	19.3	-1.13	- 0.1	2.1/13.4	35820
2005 JM ₁₀₅	2009 06 13.2	17 26.05	-30 53.1	18.8	-1.05	- 1.6	3.8/13.4	56020
2008 CB ₂₄	2009 06 13.2	17 26.06	-36 11.3	20.1	-1.11	+ 1.6	4.8/14.0	38144

2004 YU ₂₀	2009 06 13.2	17 26.06	-06 35.1	20.4	-0.54	- 1.0	3.2/12.6	58488
2005 QP ₁₇₆	2009 06 13.2	17 26.08	-31 21.1	20.2	-0.98	0.0	2.8/13.5	57009
2001 RT ₁₅₂	2009 06 13.2	17 26.09	+11 30.9	21.6	-0.80	+ 0.3	9.3/11.0	13790
2005 UT ₃₉	2009 06 13.2	17 26.11	-18 37.0	18.6	-0.86	+ 2.6	1.9/12.9	38071
2008 CL ₉₅	2009 06 13.2	17 26.12	-12 20.0	20.8	-0.84	- 1.3	3.4/13.0	35349
1999 UQ ₂₆	2009 06 13.2	17 26.13	-00 13.4	20.4	-0.77	+ 4.0	6.2/10.7	40085
2005 MB ₁₄	2009 06 13.2	17 26.14	-16 20.8	20.3	-1.00	- 1.7	2.7/13.1	47351
2006 VT ₆₀	2009 06 13.2	17 26.14	-24 30.3	20.5	-0.93	+ 0.9	0.5/13.3	38113
2005 WP ₁₆₁	2009 06 13.2	17 26.15	-22 44.4	20.7	-0.91	+ 0.2	0.2/13.2	56037
2006 EZ ₃₀	2009 06 13.2	17 26.15	-44 43.8	19.5	-0.71	- 0.1	4.1/14.2	01479
2003 AR ₅₆	2009 06 13.2	17 26.17	-21 08.5	20.1	-0.99	- 1.9	0.7/13.2	35842
2002 PD ₁₃₁	2009 06 13.2	17 26.18	-18 16.8	18.8	-0.95	+ 2.7	2.6/12.9	12810
2006 SF ₃₉₇	2009 06 13.2	17 26.18	-16 35.6	19.9	-0.96	+ 0.1	3.1/13.0	37531
1996 JU ₄	2009 06 13.2	17 26.20	-20 25.0	20.4	-0.55	- 0.8	0.5/13.1	39700
2005 PV ₈	2009 06 13.2	17 26.20	-35 26.5	20.0	-1.08	+ 1.0	5.9/13.7	90221
2005 UZ ₃₀₇	2009 06 13.2	17 26.21	-18 31.0	20.2	-0.82	+ 2.8	1.5/12.9	01069
2005 QW ₇₈	2009 06 13.2	17 26.21	-29 26.4	21.0	-0.88	+ 0.7	1.7/13.6	38051
2006 VN ₁₄	2009 06 13.2	17 26.21	-33 47.0	21.3	-1.04	- 0.9	3.4/13.6	38955
2002 PY ₄₇	2009 06 13.2	17 26.22	-16 20.9	19.1	-0.73	+ 2.4	2.0/12.7	37297
2006 QW ₁₂₈	2009 06 13.2	17 26.24	-16 29.8	20.1	-1.03	- 0.1	2.6/13.0	58534
2003 ST ₂₃₆	2009 06 13.2	17 26.26	-14 49.2	21.0	-1.11	+ 1.8	3.6/12.7	35854
2002 QZ ₇	2009 06 13.2	17 26.26	-23 55.9	19.2	-1.10	- 2.9	0.4/13.3	35816
2001 VT ₉₃	2009 06 13.2	17 26.27	-07 54.1	20.5	-0.81	- 1.0	4.4/12.8	37943
2003 SJ ₂₄₀	2009 06 13.2	17 26.28	-23 51.7	22.0	-1.12	+ 1.5	0.3/13.3	34760
2006 XX ₆₃	2009 06 13.2	17 26.31	-09 22.3	20.2	-0.91	- 3.2	4.5/13.2	35992
2001 TF ₈₆	2009 06 13.2	17 26.32	-11 31.8	20.8	-0.90	+ 3.0	4.1/12.3	85031
2001 DD ₉₁	2009 06 13.2	17 26.34	-12 14.9	20.3	-1.02	- 0.3	4.4/12.9	37924
2001 SV ₁₂₇	2009 06 13.2	17 26.38	-55 28.6	20.1	-1.88	- 0.6	14.4/14.1	72406
2006 UH ₄₂	2009 06 13.2	17 26.39	-24 43.1	18.9	-1.00	- 0.6	0.7/13.3	35970
2005 SZ ₁₇₂	2009 06 13.2	17 26.39	-18 08.8	19.6	-0.86	+ 2.4	1.8/12.9	34884
2005 UX ₇₂	2009 06 13.2	17 26.42	-23 41.3	21.6	-0.90	+ 0.3	0.1/13.3	97889
2001 FY ₁₇₇	2009 06 13.2	17 26.42	-18 10.1	19.1	-0.98	0.0	2.3/13.1	30120
2005 WQ ₆	2009 06 13.2	17 26.43	-19 01.3	20.4	-0.83	+ 2.6	1.2/13.0	97977
2003 AM ₆₆	2009 06 13.2	17 26.46	-35 45.8	20.4	-1.06	0.0	4.0/13.8	39182
2006 TD ₇₆	2009 06 13.2	17 26.49	-39 56.3	20.6	-1.34	- 4.8	7.6/12.8	10273
2004 FL ₅₃	2009 06 13.2	17 26.51	-40 21.0	19.8	-1.14	+ 3.1	7.2/14.8	42697
2008 AM ₄₂	2009 06 13.3	17 26.43	-07 46.2	20.7	-0.98	- 1.4	5.8/13.0	37640
2006 SS ₁	2009 06 13.3	17 26.43	-23 55.0	21.3	-1.19	+ 1.3	0.3/13.3	11228
1999 XZ ₅	2009 06 13.3	17 26.44	-19 14.1	21.3	-1.09	+ 3.9	1.5/13.0	17905
2008 DY ₂₇	2009 06 13.3	17 26.47	-16 22.3	21.7	-0.95	0.0	2.4/13.0	56128
2006 DB ₄₃	2009 06 13.3	17 26.48	-12 29.2	20.5	-0.53	+ 0.1	2.2/12.8	40161
2008 AD ₃₀	2009 06 13.3	17 26.49	-33 58.0	21.7	-1.08	+ 2.2	3.8/14.1	39281
2008 DR ₄₃	2009 06 13.3	17 26.50	-19 32.4	19.9	-0.83	+ 3.9	1.3/13.0	41490
2005 VZ ₁₃₀	2009 06 13.3	17 26.51	-01 25.3	20.8	-0.75	+ 1.1	6.7/12.0	39250
2005 SV ₅₄	2009 06 13.3	17 26.51	-19 47.4	20.9	-0.80	+ 0.8	1.0/13.1	56028
2001 QS ₁₈₉	2009 06 13.3	17 26.59	-16 00.2	18.1	-0.97	+ 7.9	3.2/12.4	84790
2006 UU ₈₇	2009 06 13.3	17 26.59	-18 45.5	19.3	-0.95	+ 3.6	1.7/13.0	35972
2006 WB ₈₃	2009 06 13.3	17 26.64	-29 18.9	20.8	-1.12	- 1.6	2.3/13.4	22861
1996 TD ₃₆	2009 06 13.3	17 26.67	-17 24.2	21.6	-1.04	+ 2.0	2.1/13.0	31749
2005 TK ₃₈	2009 06 13.3	17 26.67	-16 10.3	21.5	-0.82	+ 0.8	2.1/13.0	38067
1999 VK ₉₄	2009 06 13.3	17 26.72	-15 14.4	19.5	-0.86	+ 2.4	2.9/12.7	37913

2002 VJ ₁₂₇	2009 06 13.3	17 26.72	-21 17.2	20.3	-1.00	- 3.2	0.7/13.4	42631
2007 CU ₂₉	2009 06 13.3	17 26.74	-17 36.2	20.9	-0.80	+ 0.1	1.6/13.1	38127
2005 UM ₇₉	2009 06 13.3	17 26.74	-29 11.2	20.3	-0.92	- 1.8	1.7/13.5	39241
2005 EV ₂₆	2009 06 13.3	17 26.76	-41 22.5	19.3	-1.16	+ 0.9	9.3/14.5	77821
2005 UC ₁₅₆	2009 06 13.3	17 26.77	-21 40.7	18.2	-1.05	- 6.6	0.7/13.4	21846
2006 UG ₁₈₄	2009 06 13.3	17 26.78	-34 24.1	18.7	-1.22	+ 1.0	5.4/13.8	38107
1995 SP ₄₂	2009 06 13.3	17 26.79	-21 04.9	22.3	-1.04	+ 0.3	0.8/13.3	54043
2005 SW ₂₀₆	2009 06 13.3	17 26.81	-17 18.3	20.1	-0.90	+ 1.6	2.5/13.0	33462
2005 TY ₅₄	2009 06 13.3	17 26.82	-22 10.4	19.5	-0.90	- 2.4	0.3/13.4	38068
2001 BN ₅₁	2009 06 13.3	17 26.82	-19 13.7	18.9	-1.00	+ 0.9	1.9/13.2	30119
2008 CL ₁₀	2009 06 13.3	17 26.84	-37 11.1	20.5	-0.99	+ 0.5	4.6/14.1	37660
2006 RA ₉	2009 06 13.3	17 26.86	-28 05.1	20.5	-1.20	- 0.1	2.2/13.5	14781
2006 WQ ₁₀₉	2009 06 13.3	17 26.86	-22 36.6	20.7	-0.92	+ 0.9	0.2/13.4	38963
2006 WR ₉₈	2009 06 13.3	17 26.87	-22 23.3	21.6	-0.98	+ 0.8	0.3/13.3	35988
1999 XL ₇₉	2009 06 13.3	17 26.88	-24 01.1	20.7	-1.07	- 0.9	0.3/13.4	37915
2001 WH ₄₅	2009 06 13.3	17 26.90	-09 55.2	19.8	-0.94	+ 6.1	5.2/11.8	10832
2001 VU ₁₀₉	2009 06 13.3	17 26.90	-26 04.8	19.9	-0.94	+ 0.4	1.0/13.5	55933
2005 MY ₃₂	2009 06 13.3	17 26.90	-11 34.2	19.7	-0.95	- 1.3	4.9/13.0	38043
2006 UZ ₆₄	2009 06 13.4	17 26.85	-24 03.8	21.2	-1.09	+ 0.8	0.3/13.4	12502
2003 SP ₂₁₈	2009 06 13.4	17 26.90	-12 13.7	20.5	-1.01	+ 1.7	4.2/12.8	35854
2005 EC ₁₉	2009 06 13.4	17 26.92	-29 23.3	21.0	-1.16	+ 0.8	2.6/13.7	76745
2007 YC ₁₁	2009 06 13.4	17 26.93	-28 22.8	21.3	-1.15	+ 2.0	2.0/13.7	33558
2002 TV ₃₄	2009 06 13.4	17 26.94	-11 29.2	20.7	-0.93	+ 1.7	4.2/12.7	47232
2001 QC ₁₂₂	2009 06 13.4	17 26.96	-29 26.1	19.6	-1.05	- 0.6	2.8/13.6	35781
2004 XH ₁₃₅	2009 06 13.4	17 26.96	-30 29.4	21.3	-0.70	- 0.2	1.5/13.7	19647
2001 SE ₈₄	2009 06 13.4	17 26.98	-27 43.2	19.8	-1.01	+ 1.8	1.8/13.7	58412
2006 UX ₃₂₅	2009 06 13.4	17 26.99	-26 11.4	20.9	-1.00	- 1.8	1.1/13.5	38110
2005 SP ₂₅₇	2009 06 13.4	17 27.03	-20 53.8	19.1	-0.86	+ 3.1	0.8/13.3	37446
2008 CA ₄	2009 06 13.4	17 27.12	-23 18.5	21.1	-1.06	- 0.3	0.0/13.5	33252
2000 SQ ₈₃	2009 06 13.4	17 27.13	-10 10.1	19.9	-0.81	+ 0.3	4.1/12.8	37921
2005 TC ₅₆	2009 06 13.4	17 27.13	-10 09.4	20.3	-0.78	+ 1.4	4.0/12.6	56030
2001 OS ₈₃	2009 06 13.4	17 27.15	-27 17.5	20.4	-1.05	- 1.8	1.4/13.5	15699
2007 ER ₇₁	2009 06 13.4	17 27.15	-25 03.3	19.8	-0.58	0.0	0.4/13.6	54179
2006 UV ₂₄₀	2009 06 13.4	17 27.19	-27 39.7	22.2	-0.88	- 1.4	1.1/13.6	38953
2008 FK ₆₄	2009 06 13.4	17 27.21	-25 58.4	20.5	-0.97	+ 1.1	1.0/13.6	41559
2005 NQ ₇₂	2009 06 13.4	17 27.26	-20 25.6	19.9	-0.95	- 0.7	1.0/13.4	38045
2005 OH ₂₀	2009 06 13.4	17 27.27	-42 28.2	20.7	-1.11	+ 1.7	6.0/14.6	14191
2006 SW ₁₄₉	2009 06 13.4	17 27.28	-04 31.5	21.7	-0.87	+ 2.8	6.3/12.1	10079
2002 XX ₂₅	2009 06 13.4	17 27.32	-23 46.9	19.1	-1.03	+ 0.9	0.2/13.5	39179
2006 TR ₈₆	2009 06 13.4	17 27.32	-21 47.3	19.3	-0.99	+ 4.5	0.7/13.4	35966
2005 LG ₄₁	2009 06 13.4	17 27.33	-18 05.8	18.9	-0.93	+ 0.4	2.5/13.3	35908
2005 JZ ₈₃	2009 06 13.5	17 27.34	-16 02.1	20.2	-0.95	+ 3.5	3.4/12.9	22506
2006 XP ₂₀	2009 06 13.5	17 27.35	-19 37.2	21.9	-0.83	- 0.6	1.0/13.4	14818
2001 UM ₁₆₆	2009 06 13.5	17 27.37	-22 14.6	19.1	-0.56	+ 1.3	0.2/13.5	58418
2003 BA ₄₅	2009 06 13.5	17 27.37	-29 23.5	20.8	-0.98	+ 2.4	1.9/13.9	43167
2006 DP ₁₀₅	2009 06 13.5	17 27.38	-28 18.2	21.3	-0.57	+ 0.3	1.0/13.8	18176
2008 ES ₁₅₁	2009 06 13.5	17 27.40	-25 50.4	20.6	-0.94	+ 0.6	0.9/13.7	39960
2005 RF ₄₇	2009 06 13.5	17 27.41	-21 12.4	22.5	-0.87	- 1.4	0.6/13.5	21825
2006 SB ₁₉₇	2009 06 13.5	17 27.42	-40 39.1	20.5	-1.24	- 3.4	6.4/13.4	10103
2005 OT ₁	2009 06 13.5	17 27.43	-16 06.8	19.2	-1.17	- 9.4	2.9/14.0	12895
2008 GK ₁₄₁	2009 06 13.5	17 27.45	-16 00.4	20.7	-0.54	+ 1.3	1.4/13.1	58146

2000 EZ ₁₅	2009 06 13.5	17 27.45	-29 29.6	20.6	-1.05	+	1.0	2.5/13.9	35762
2004 EB ₇₉	2009 06 13.5	17 27.45	-23 24.9	20.0	-0.99	-	0.4	0.1/13.5	46128
2002 XX ₈₅	2009 06 13.5	17 27.51	-28 25.5	21.1	-1.06	+	0.9	1.7/13.8	58445
2000 XK ₁₅	2009 06 13.5	17 27.53	-23 11.2	18.3	-0.97	-	7.2	0.0/13.6	35773
2002 TE ₁₉₅	2009 06 13.5	17 27.55	-31 35.6	22.0	-1.05	-	0.2	2.5/13.9	12826
2006 TH ₁₀₉	2009 06 13.5	17 27.55	-39 56.0	21.1	-1.25	-	4.7	6.2/13.2	24118
2008 GD ₉₄	2009 06 13.5	17 27.56	-08 23.2	20.8	-0.89	+	0.5	5.1/12.8	41922
2008 EV ₇₅	2009 06 13.5	17 27.57	-15 40.0	21.4	-0.89	+	0.1	2.4/13.2	40540
2007 YV ₆₁	2009 06 13.5	17 27.57	-05 12.4	21.4	-0.89	-	1.7	6.1/13.3	40719
2006 UV ₁₂₀	2009 06 13.5	17 27.58	-20 56.4	20.6	-0.97	-	0.1	0.9/13.5	35973
2006 DD ₅₆	2009 06 13.5	17 27.60	-39 52.8	20.4	-0.69	-	0.1	3.4/14.3	18176
2004 VA ₇₉	2009 06 13.5	17 27.61	-27 41.7	22.1	-0.67	-	0.1	0.9/13.8	95610
2002 QO ₁₈	2009 06 13.5	17 27.62	-21 24.8	20.2	-1.07	-	0.3	0.8/13.5	35816
2006 VA ₄₁	2009 06 13.5	17 27.63	-24 51.7	21.1	-0.96	-	0.4	0.6/13.6	56080
2003 HK ₂	2009 06 13.5	17 27.64	+17 38.5	19.0	-0.79	-	3.5	13.7/14.8	39186
2005 LX ₅₂	2009 06 13.5	17 27.64	-28 00.1	18.2	-1.15	-10.9		2.3/13.1	09285
2006 RM ₂₀	2009 06 13.5	17 27.65	-26 25.7	20.3	-1.13	+	2.8	1.3/13.8	35946
2002 CD ₂₈₈	2009 06 13.5	17 27.68	-15 18.3	20.6	-0.78	+	0.5	2.3/13.2	58425
2001 SH ₃₆	2009 06 13.5	17 27.69	+01 24.1	20.0	-0.87	+	3.8	11.4/10.4	94057
2000 WK ₈	2009 06 13.5	17 27.73	-28 03.8	19.6	-0.92	+	2.3	1.4/13.9	17925
2006 SS ₆₂	2009 06 13.5	17 27.74	-20 38.3	20.4	-1.09	-	1.6	1.1/13.5	37516
2008 AO ₉₀	2009 06 13.5	17 27.74	-16 36.2	20.1	-0.95	-	0.4	2.6/13.4	38138
2008 AE ₃₇	2009 06 13.5	17 27.74	-14 44.4	20.5	-1.01	-	1.5	3.4/13.4	40496
2006 WG ₁₄₈	2009 06 13.5	17 27.74	-13 16.7	19.5	-0.84	+	5.5	2.8/12.5	55293
2006 RM ₄₉	2009 06 13.5	17 27.75	-25 50.2	20.8	-1.15	+	0.7	1.1/13.7	21360
1999 RL ₄₀	2009 06 13.5	17 27.75	+14 29.8	19.8	-1.10	+	1.5	18.2/10.5	30099
2003 GP ₃₁	2009 06 13.6	17 27.66	-37 29.0	20.5	-1.03	-	2.0	5.0/13.8	37990
2005 UG ₂₈₀	2009 06 13.6	17 27.68	-23 31.0	21.8	-0.83	+	0.3	0.1/13.6	55197
2006 BU ₂₇₄	2009 06 13.6	17 27.68	-35 54.6	20.3	-0.65	+	0.4	2.6/14.2	11158
2005 UY ₁₄₁	2009 06 13.6	17 27.68	-20 04.3	19.7	-0.89	-	2.4	1.0/13.6	14766
2008 FU ₁₉	2009 06 13.6	17 27.68	-19 50.5	20.5	-0.89	+	0.7	1.2/13.4	41545
2006 XX ₄₆	2009 06 13.6	17 27.68	-27 08.3	20.1	-0.99	+	1.4	1.3/13.8	58561
2006 WC ₇₅	2009 06 13.6	17 27.71	-33 23.1	21.0	-0.98	-	2.6	3.0/13.7	58559
2008 GT ₁₁₄	2009 06 13.6	17 27.72	-25 40.3	20.5	-0.85	-	1.3	0.7/13.7	41628
2005 SO ₄₆	2009 06 13.6	17 27.72	-11 19.3	20.7	-0.78	+	2.0	3.6/12.8	97814
2005 VY ₁₃₂	2009 06 13.6	17 27.73	-06 56.4	21.1	-0.78	+	0.2	5.1/12.8	21616
2007 BO ₅₄	2009 06 13.6	17 27.74	-34 31.2	21.6	-0.94	+	1.8	3.5/14.3	41309
2008 GG ₁₃₂	2009 06 13.6	17 27.75	-21 03.4	20.2	-0.57	-	0.4	0.4/13.5	40005
2003 UV ₁₁₄	2009 06 13.6	17 27.84	-23 49.2	20.9	-1.10	+	0.7	0.2/13.7	37997
2006 XS ₆₂	2009 06 13.6	17 27.84	-21 26.2	20.1	-1.05	-	1.1	0.7/13.6	14822
2008 BF ₄₆	2009 06 13.6	17 27.87	-20 12.0	22.0	-1.04	+	0.5	1.1/13.5	39900
2008 CV ₆₆	2009 06 13.6	17 27.92	-17 33.9	21.5	-1.08	-	0.3	2.3/13.5	41464
2008 AR ₇₉	2009 06 13.6	17 27.96	-14 02.7	21.1	-1.00	-	0.4	3.6/13.4	38138
2006 XN ₃₆	2009 06 13.6	17 27.96	-23 27.2	21.7	-0.84	+	0.2	0.1/13.7	37601
2005 SN ₃₃	2009 06 13.6	17 27.96	-35 40.6	20.8	-0.95	-	1.3	3.5/13.9	97812
2006 VG ₁₅₁	2009 06 13.6	17 27.97	-22 56.1	20.1	-0.97	-	0.6	0.1/13.7	37582
2005 SA ₄₁	2009 06 13.6	17 27.97	-31 28.6	20.1	-0.94	-	0.1	2.9/14.0	35923
2006 QS ₉₅	2009 06 13.6	17 28.00	-19 23.3	20.5	-1.10	+	0.4	1.6/13.5	38089
2004 RP	2009 06 13.6	17 28.01	-20 51.4	18.3	-0.87	+	7.4	0.9/13.4	95319
2006 VS ₇₆	2009 06 13.6	17 28.01	-21 47.9	21.8	-0.95	-	0.3	0.5/13.6	49015
2001 ON ₃₂	2009 06 13.6	17 28.01	-32 48.3	20.3	-1.15	+	3.4	3.7/14.3	17932

2003 BK ₆₆	2009 06 13.6	17 28.04	-52 00.3	20.0	-1.77	+	6.5	13.7/17.3	70354
2006 SF ₃₇₂	2009 06 13.6	17 28.05	-07 38.4	20.6	-0.93	-	1.8	5.3/13.3	22833
2002 WO ₂₇	2009 06 13.6	17 28.07	-32 23.1	20.9	-1.09	-	3.0	3.2/13.7	46013
2176 P-L	2009 06 13.6	17 28.07	-26 35.7	21.4	-1.05	+	1.0	1.1/13.8	57547
2006 UN ₄₂	2009 06 13.6	17 28.07	-11 05.0	20.9	-0.93	+	2.8	4.0/12.7	38104
2004 FV ₁₀₉	2009 06 13.6	17 28.09	-00 46.2	19.7	-0.86	+	1.9	8.5/12.4	14719
2002 XS ₇₃	2009 06 13.6	17 28.09	-28 01.3	21.3	-1.02	+	3.0	1.6/14.0	16235
2008 FM ₇₉	2009 06 13.6	17 28.09	-25 41.9	21.3	-0.88	+	0.5	0.8/13.8	40561
2003 UH ₂₇₆	2009 06 13.6	17 28.10	-20 14.1	20.5	-0.69	+	0.5	0.7/13.5	40118
2004 RO ₃₆	2009 06 13.6	17 28.10	-40 28.8	18.5	-1.02	-	0.8	6.4/14.1	39206
2005 TN ₁₇₁	2009 06 13.6	17 28.10	-20 31.6	19.5	-0.87	+	3.3	0.9/13.5	58514
2006 SP ₃₅₄	2009 06 13.6	17 28.11	-12 23.8	20.4	-0.95	+	2.7	5.6/12.8	10181
2005 NP ₃₃	2009 06 13.6	17 28.14	-20 17.8	19.9	-0.94	-	0.2	1.0/13.6	38045
2002 YD ₁₉	2009 06 13.6	17 28.15	-23 17.6	19.9	-0.95	-	0.5	0.0/13.7	37982
2005 UJ ₃₅₁	2009 06 13.6	17 28.15	-21 18.7	19.1	-0.86	+	3.5	0.6/13.5	14770
2005 EH ₂₉	2009 06 13.6	17 28.16	-10 49.1	19.5	-0.99	+	1.1	5.8/13.1	11081
2006 YZ ₅₃	2009 06 13.7	17 28.08	-02 38.6	20.8	-0.79	-	2.1	6.1/13.3	40446
2003 UO ₁₁₁	2009 06 13.7	17 28.08	-33 29.7	21.1	-1.22	+	1.6	4.2/14.2	37997
2006 WW ₁₁₁	2009 06 13.7	17 28.09	-15 43.4	21.9	-0.89	+	0.1	2.1/13.4	39270
2005 GD ₅₅	2009 06 13.7	17 28.10	-12 07.3	19.8	-0.98	+	2.2	5.1/13.0	58496
2005 GY ₂₄	2009 06 13.7	17 28.12	-29 30.8	21.4	-1.18	+	0.5	2.5/14.0	31395
2005 GD ₇₃	2009 06 13.7	17 28.13	-20 44.7	18.1	-0.94	-	7.2	1.4/13.8	55169
2008 ER ₃₆	2009 06 13.7	17 28.15	-14 30.1	21.9	-0.90	+	0.7	2.7/13.3	51068
2002 XA ₁₁₉	2009 06 13.7	17 28.16	-19 38.7	22.6	-0.93	+	1.3	1.1/13.5	49860
2003 AP ₂₂	2009 06 13.7	17 28.18	-18 27.6	20.9	-0.98	+	1.6	1.6/13.4	39181
2000 SP ₃₇₂	2009 06 13.7	17 28.20	-15 53.6	21.1	-1.12	-	1.1	3.3/13.5	58404
2006 VY ₁₂₂	2009 06 13.7	17 28.21	-11 56.3	19.9	-0.91	+	3.3	3.8/12.8	12982
2002 PB ₉₁	2009 06 13.7	17 28.21	-24 29.1	19.6	-1.12	-	1.3	0.5/13.8	37959
2004 TE ₁₅₆	2009 06 13.7	17 28.22	-26 17.2	22.2	-0.67	+	0.2	0.6/13.9	18103
2001 RJ ₂₁	2009 06 13.7	17 28.23	-32 06.5	21.1	-1.11	+	0.5	3.1/14.1	17942
2008 EM ₄₁	2009 06 13.7	17 28.28	-17 52.2	19.6	-0.93	-	2.1	2.1/13.7	42959
2007 HK ₆₂	2009 06 13.7	17 28.28	-38 50.5	19.8	-0.67	-	0.8	3.1/14.2	40180
2003 BZ ₇₁	2009 06 13.7	17 28.29	-05 18.7	21.6	-0.85		0.0	5.4/13.0	37986
2002 CR ₃₁₅	2009 06 13.7	17 28.29	+00 03.1	20.7	-0.78	-	0.2	7.6/12.6	41095
2008 AL ₁₆	2009 06 13.7	17 28.32	-20 49.6	19.4	-0.99	+	2.1	1.0/13.6	36011
2008 CP ₁₂₇	2009 06 13.7	17 28.32	-20 19.0	20.4	-0.86	+	0.5	1.1/13.6	40511
2005 EN ₁₆₉	2009 06 13.7	17 28.35	-26 37.6	18.6	-1.35	-10.6		1.5/13.5	77841
2006 BM ₁₆₈	2009 06 13.7	17 28.38	-10 35.7	20.2	-0.53	+	0.3	2.6/13.1	40160
2005 UR ₅₁₅	2009 06 13.7	17 28.39	+00 33.3	20.6	-0.75	+	0.7	7.7/12.4	43241
2001 LN ₅	2009 06 13.7	17 28.40	-11 05.0	19.2	-1.04	-	4.7	5.0/13.9	12750
2002 UO ₆₈	2009 06 13.7	17 28.41	-17 16.2	20.0	-0.98	-	1.6	2.8/13.6	35833
2006 WY ₆₅	2009 06 13.7	17 28.41	-26 40.8	20.5	-0.93	+	2.6	1.2/14.0	14813
2005 UO ₆₉	2009 06 13.7	17 28.46	-34 51.9	19.8	-0.97	-	1.2	3.7/14.0	39240
2007 YY ₁₃	2009 06 13.7	17 28.46	-33 01.0	20.5	-1.18	+	3.0	3.5/14.5	57490
1999 AP ₁₃	2009 06 13.7	17 28.47	-19 05.5	20.0	-0.99	+	0.5	1.5/13.6	37909
2008 ET ₈₁	2009 06 13.7	17 28.49	-06 34.9	21.6	-0.79	+	1.3	4.6/12.9	40201
2007 YM ₄₃	2009 06 13.7	17 28.49	-20 25.2	19.7	-1.14	-	1.3	1.2/13.7	58586
2005 SD ₂₈₇	2009 06 13.7	17 28.50	-16 05.0	19.7	-0.84	-	2.0	2.5/13.7	34893
2003 AU ₄₁	2009 06 13.7	17 28.52	+07 54.9	20.8	-0.84	-	1.7	8.9/13.0	39181
2005 SM ₂₃₂	2009 06 13.7	17 28.53	-22 09.4	20.9	-0.86	+	1.0	0.4/13.7	39233
2002 QG ₉₈	2009 06 13.7	17 28.54	-27 44.9	20.6	-1.09	-	0.3	2.2/13.9	13923

2001 SM ₁₀₃	2009 06 13.7	17 28.56	-29 54.0	20.0	-1.11	+	1.9	2.7/14.1	16166
2003 YE ₂₅	2009 06 13.7	17 28.56	-23 10.1	20.2	-1.06	-	0.3	0.0/13.8	35867
2004 PR ₈₉	2009 06 13.8	17 28.49	-18 20.9	20.1	-0.84	+	1.6	1.7/13.5	39205
2006 BO ₂₂₃	2009 06 13.8	17 28.50	-24 34.7	22.2	-0.66	+	0.6	0.3/13.9	55212
2005 QG ₈₉	2009 06 13.8	17 28.52	-08 44.7	20.2	-0.93	+	0.6	5.2/12.9	18117
1999 XG ₂₅₈	2009 06 13.8	17 28.53	-23 53.2	21.4	-1.08	+	1.6	0.2/13.8	20732
2005 EL ₂₆₀	2009 06 13.8	17 28.53	-31 14.3	20.7	-1.17	-	1.0	3.5/14.0	77851
2006 SH ₃₆₁	2009 06 13.8	17 28.55	-25 00.2	19.3	-1.14	-	0.9	0.8/13.9	35960
2003 CL ₈	2009 06 13.8	17 28.58	-18 00.9	22.6	-0.90	+	1.6	1.5/13.5	39183
2008 CH ₁₆₂	2009 06 13.8	17 28.59	-11 39.0	19.8	-1.02		0.0	4.8/13.4	41474
2003 WM ₈₉	2009 06 13.8	17 28.61	-19 56.2	20.2	-1.07	+	2.1	1.3/13.6	35862
1998 BV ₁₉	2009 06 13.8	17 28.63	-16 17.3	19.5	-0.90	-	1.3	2.6/13.7	37261
2002 AV ₃₈	2009 06 13.8	17 28.63	-11 17.7	19.8	-0.83	-	0.9	3.8/13.5	55936
2004 DZ ₁₄	2009 06 13.8	17 28.64	-27 36.1	18.7	-1.03	+	7.1	1.8/14.4	31356
2006 SO ₂₇₄	2009 06 13.8	17 28.67	-32 31.3	21.5	-1.12	-	0.8	3.1/14.0	53548
2002 EB ₁₃₀	2009 06 13.8	17 28.68	+13 05.9	21.2	-0.73	+	0.3	9.2/12.3	37954
2002 QZ ₅₉	2009 06 13.8	17 28.72	-24 59.4	21.9	-1.23	+	3.3	0.8/14.0	62399
2003 VR ₂	2009 06 13.8	17 28.73	-30 22.4	21.0	-1.21	+	2.1	2.7/14.2	35860
2005 SL ₂₁₄	2009 06 13.8	17 28.73	-10 11.4	21.0	-0.78	+	2.8	3.6/12.8	11134
2006 UD ₆₅	2009 06 13.8	17 28.75	-07 46.5	20.6	-0.87	+	1.7	5.3/13.0	35970
2007 BR ₉₄	2009 06 13.8	17 28.75	-31 48.4	21.1	-0.92	+	2.4	2.6/14.4	55302
2006 WQ ₁₁₁	2009 06 13.8	17 28.75	-20 55.1	21.3	-0.83	+	0.3	0.7/13.8	39270
2006 RW ₄₁	2009 06 13.8	17 28.75	-19 10.9	21.6	-1.06	+	1.0	1.6/13.6	33482
2003 WM ₁₄₇	2009 06 13.8	17 28.78	-18 55.7	20.2	-1.08	-	1.3	1.7/13.8	35864
2008 EX ₉₆	2009 06 13.8	17 28.80	-28 40.2	20.4	-1.01	+	1.3	2.0/14.1	39948
2005 UQ ₅₀₈	2009 06 13.8	17 28.81	-42 12.4	20.2	-1.02	-	0.6	5.7/14.4	39248
2005 SO ₁₀₂	2009 06 13.8	17 28.83	-18 11.7	20.1	-0.81	+	2.2	1.5/13.5	39230
2006 TW ₂	2009 06 13.8	17 28.85	-12 29.3	22.0	-0.93	+	0.7	3.5/13.3	56068
2004 ND ₃₁	2009 06 13.8	17 28.87	-41 23.3	19.6	-1.06	+	3.9	6.2/15.4	15795
2008 AO ₈₅	2009 06 13.8	17 28.87	-21 37.6	21.5	-1.06	+	0.1	0.6/13.8	35249
2006 VL ₆	2009 06 13.8	17 28.93	-10 43.2	20.6	-0.87	+	4.7	4.6/12.7	28289
1999 TP ₂₁	2009 06 13.8	17 28.94	-35 15.6	20.1	-0.98	-	2.1	3.5/14.0	39137
2004 EW ₁₅	2009 06 13.8	17 28.96	-00 36.0	21.0	-0.88	+	0.2	8.5/13.2	14714
2005 VT ₈₇	2009 06 13.8	17 28.98	-26 34.0	19.9	-0.92	-	2.6	1.1/13.9	57433
2004 FG ₉₅	2009 06 13.8	17 29.00	-33 34.4	20.6	-1.12	-	1.9	3.4/14.1	43199
2002 RJ ₂₁₉	2009 06 13.9	17 28.91	-27 37.4	19.2	-1.10	+	0.4	2.1/14.1	35823
2000 SA ₃₁₅	2009 06 13.9	17 28.91	-25 24.2	19.0	-0.59	+	2.4	0.4/14.1	40667
2003 UL ₁₈₇	2009 06 13.9	17 28.92	-26 13.9	20.7	-1.10	+	1.9	1.1/14.1	35858
2008 EL ₁₁₃	2009 06 13.9	17 28.95	-42 31.7	19.0	-1.24	+	3.7	7.7/15.4	40544
2005 SZ ₇₁	2009 06 13.9	17 28.97	-39 57.8	19.4	-1.12	+	2.3	6.3/14.9	14752
2006 BS ₉₁	2009 06 13.9	17 28.98	-10 13.3	20.0	-0.54	+	0.1	2.8/13.3	40160
2005 UM ₂₁₃	2009 06 13.9	17 28.98	-08 34.0	20.7	-0.86	+	0.8	5.0/13.1	21846
2003 SR ₁₈₃	2009 06 13.9	17 28.99	-36 03.6	20.7	-0.77	+	0.7	2.9/14.5	18060
2008 CX ₁₂	2009 06 13.9	17 29.01	-22 50.7	20.0	-1.01	-	0.8	0.2/13.9	39283
2005 QZ ₁₁₆	2009 06 13.9	17 29.01	-19 46.9	20.4	-0.89	+	0.4	1.2/13.8	33455
2003 EP ₅	2009 06 13.9	17 29.02	-07 00.4	19.2	-0.80	-	0.7	6.4/13.5	37987
2002 QA ₅₂	2009 06 13.9	17 29.04	-18 25.4	19.2	-0.97	-	1.1	2.5/13.8	35817
2006 UU ₇₀	2009 06 13.9	17 29.05	-16 02.6	20.6	-1.04	-	0.8	2.9/13.7	35971
1996 GF ₁₃	2009 06 13.9	17 29.05	-20 09.4	20.1	-0.98	-	0.7	1.2/13.8	35747
2006 TD ₄₃	2009 06 13.9	17 29.07	-33 03.1	17.8	-1.10	-	4.3	5.3/13.7	33513
2006 QA ₁₁₅	2009 06 13.9	17 29.08	-29 00.8	20.5	-1.15	+	3.4	2.1/14.3	11199

2005 QM ₂₇	2009 06 13.9	17 29.08	-11 19.4	21.6	-0.78		0.0	3.2/13.4	20815
2003 BA ₉₁	2009 06 13.9	17 29.11	+08 33.4	19.3	-0.83	-	3.9	11.2/15.0	37986
2001 QV ₁₈₂	2009 06 13.9	17 29.13	-25 27.9	20.3	-1.04	-	2.4	0.7/14.0	20257
2004 PA ₈₈	2009 06 13.9	17 29.14	-20 38.5	19.9	-0.86	+	0.2	0.9/13.8	58004
2007 BH ₄₁	2009 06 13.9	17 29.17	-06 28.2	22.2	-0.76	-	1.4	4.4/13.5	16386
2006 SB ₇₅	2009 06 13.9	17 29.19	-23 31.6	20.4	-1.08	-	0.1	0.1/14.0	38093
2004 DN ₅₀	2009 06 13.9	17 29.20	-26 37.4	19.8	-1.03	+	2.3	1.2/14.2	35880
2005 GV ₁₃₂	2009 06 13.9	17 29.20	-10 59.3	20.8	-0.99	+	1.4	5.2/13.3	04329
2005 WE ₄	2009 06 13.9	17 29.23	-26 09.7	19.1	-0.99	-	4.7	1.0/13.9	97977
2002 UX ₇₀	2009 06 13.9	17 29.25	+09 24.1	20.5	-1.15	+	5.5	15.0/10.3	28781
2004 HE ₃₈	2009 06 13.9	17 29.25	-16 22.8	18.4	-0.93	-	4.0	2.9/14.0	38026
1999 TA ₂₃₀	2009 06 13.9	17 29.26	-05 02.0	20.6	-0.81	+	3.6	5.6/12.2	55910
2002 QC ₅₂	2009 06 13.9	17 29.26	-26 36.4	20.8	-0.77	+	0.1	0.9/14.1	21782
2005 UJ ₉₂	2009 06 13.9	17 29.27	-14 21.1	19.1	-0.83	+	5.3	3.1/13.0	97894
2008 CB ₁₉₇	2009 06 13.9	17 29.29	-10 32.2	20.4	-1.00	+	0.1	5.6/13.4	39922
2000 SC ₂₉₁	2009 06 13.9	17 29.30	-28 22.0	20.7	-1.23	+	1.3	2.2/14.2	35769
2005 SA ₉₃	2009 06 13.9	17 29.33	-44 41.3	20.4	-1.08	-	1.1	6.4/14.5	39229
2006 UJ ₂₁₃	2009 06 13.9	17 29.35	-26 17.3	20.6	-0.98	+	0.9	1.1/14.1	56077
2002 EW ₁₆₀	2009 06 13.9	17 29.35	-32 03.5	20.1	-1.21	-	1.0	4.1/14.2	08243
1999 VH ₂₂₇	2009 06 13.9	17 29.35	-25 52.4	16.9	-1.03	+	11.4	1.1/14.4	97363
2008 EX ₁₄₈	2009 06 13.9	17 29.37	-23 04.6	20.7	-0.84	+	1.2	0.1/14.0	40744
2000 DH ₁₀₀	2009 06 13.9	17 29.39	-32 13.0	20.5	-1.10	-	0.1	3.1/14.3	37917
2005 GW ₄₄	2009 06 13.9	17 29.39	-28 36.5	21.5	-1.17	+	0.7	2.1/14.2	58496
2003 SL ₂₈₄	2009 06 13.9	17 29.40	-24 42.3	20.3	-1.14	+	3.0	0.6/14.1	35854
2005 LW ₁₅	2009 06 13.9	17 29.40	-18 28.9	19.7	-0.95	+	2.2	2.0/13.7	38042
2000 QV ₂₂₈	2009 06 13.9	17 29.41	-36 53.4	19.5	-1.05	+	1.3	5.0/14.7	35766
2006 UX ₁₅	2009 06 13.9	17 29.42	-21 23.9	21.2	-1.06	-	0.4	0.7/13.9	10315
2007 CY ₂₈	2009 06 14.0	17 29.35	-22 12.9	22.5	-0.77	+	0.9	0.2/14.0	41314
1995 YS ₅	2009 06 14.0	17 29.41	-22 18.2	19.9	-0.87	-	0.5	0.3/14.0	54044
2006 QW ₁₄₇	2009 06 14.0	17 29.44	-25 44.7	21.1	-1.08	+	0.5	0.9/14.1	38089
2001 DM ₁₅	2009 06 14.0	17 29.46	-22 15.6	20.1	-1.09	-	0.9	0.4/14.0	33312
2001 XX ₆₅	2009 06 14.0	17 29.46	-26 19.4	20.0	-0.96	+	3.6	1.0/14.3	16188
2005 SG ₁₉₆	2009 06 14.0	17 29.46	-22 29.3	21.2	-0.80	+	0.4	0.2/14.0	38064
1999 TO ₁₈₂	2009 06 14.0	17 29.46	-14 11.0	20.1	-0.80	+	1.9	2.8/13.4	40085
2003 BQ ₇₈	2009 06 14.0	17 29.50	-35 36.3	19.8	-1.20	+	0.5	4.6/14.4	37986
2002 XZ ₁₁₃	2009 06 14.0	17 29.51	-31 30.8	18.3	-1.11	+	3.9	3.4/14.7	35840
2001 WY ₆₁	2009 06 14.0	17 29.52	-38 26.3	19.2	-1.21	-	7.5	6.6/13.1	45923
2002 FY ₁₈	2009 06 14.0	17 29.53	-36 13.6	20.9	-0.95	+	0.6	3.8/14.6	55941
2002 AO ₄₄	2009 06 14.0	17 29.54	-16 33.0	20.1	-0.84	-	1.2	2.3/13.9	58422
2005 JS ₁₃₃	2009 06 14.0	17 29.56	-22 21.5	19.4	-1.08	-	2.5	0.3/14.0	58500
2005 NB ₁₀₁	2009 06 14.0	17 29.57	-35 00.5	18.0	-0.97	+	8.7	5.8/15.8	33007
2006 UP ₈	2009 06 14.0	17 29.60	-13 35.6	20.6	-0.92	+	3.7	3.3/13.2	12947
2003 BP ₇₆	2009 06 14.0	17 29.61	-20 36.2	20.7	-0.97	-	2.6	0.8/14.0	16244
2005 VE ₅₉	2009 06 14.0	17 29.63	-34 40.5	20.4	-1.00	-	0.9	3.9/14.3	56035
2005 UU ₁₀₇	2009 06 14.0	17 29.64	-11 37.6	20.6	-0.79	+	2.3	3.5/13.2	58515
2003 WW ₁₀	2009 06 14.0	17 29.64	-34 42.8	19.9	-1.25	+	1.0	5.0/14.5	35861
2002 QD ₁₁	2009 06 14.0	17 29.66	-11 20.1	19.8	-1.03	+	0.1	5.7/13.5	35816
2001 SZ ₂₉₂	2009 06 14.0	17 29.69	-21 03.1	20.4	-0.96	+	1.8	0.8/13.9	35790
2002 UX ₅	2009 06 14.0	17 29.69	-24 23.5	20.5	-1.13	-	1.9	0.5/14.1	12283
2006 VB ₆₂	2009 06 14.0	17 29.72	-15 26.6	20.2	-0.97	+	4.5	2.8/13.4	12974
2001 UT ₁₃₅	2009 06 14.0	17 29.72	-19 53.5	20.9	-0.94	+	1.3	1.2/13.9	57357

2001 RM ₁₂₈	2009 06 14.0	17 29.74	-47 12.6	19.4	-1.37	-	2.3	10.3/13.6	23705
2005 SQ ₈₆	2009 06 14.0	17 29.75	-20 06.5	20.1	-0.90	+	0.6	1.2/13.9	39229
2008 EP ₁₀₅	2009 06 14.0	17 29.76	-18 53.5	21.0	-0.92	-	1.0	1.5/14.0	41916
2006 SY ₂₀	2009 06 14.0	17 29.77	-21 16.9	20.9	-1.09	+	2.4	0.8/14.0	11232
2008 CD ₂₀₄	2009 06 14.0	17 29.78	-29 09.8	20.6	-0.93	+	0.2	2.0/14.3	41913
2002 CF ₂₆₀	2009 06 14.0	17 29.81	-23 05.1	20.4	-0.84	+	0.7	0.1/14.1	39714
2008 FK ₂₅	2009 06 14.0	17 29.83	-24 17.2	20.7	-1.05	+	0.1	0.4/14.1	41546
2008 CK ₆₈	2009 06 14.1	17 29.78	-26 31.9	19.6	-0.99	+	3.8	1.2/14.4	58593
2004 AQ ₃	2009 06 14.1	17 29.80	-32 34.6	20.7	-1.14	+	2.1	3.3/14.7	35871
2007 DZ ₇₀	2009 06 14.1	17 29.92	-11 30.0	20.2	-0.56		0.0	2.7/13.6	39832
2008 AX ₁₁₅	2009 06 14.1	17 29.93	-19 59.9	21.5	-0.94	-	0.1	1.2/14.0	39898
2005 UY ₁₃₆	2009 06 14.1	17 29.96	-13 19.0	20.4	-0.79	+	2.0	3.1/13.5	39242
2001 UV ₁₈₃	2009 06 14.1	17 29.96	-11 17.9	21.1	-0.88	+	0.5	3.9/13.6	39157
2006 VY ₁₆₉	2009 06 14.1	17 29.98	-23 09.9	20.6	-0.84		0.0	0.0/14.1	40705
2005 WC ₁₇₁	2009 06 14.1	17 29.99	-22 51.5	21.8	-0.67	+	0.7	0.1/14.1	98013
2005 UB ₃₉₉	2009 06 14.1	17 30.00	-14 39.3	20.3	-0.81	+	2.7	3.0/13.5	97947
2001 GE ₄	2009 06 14.1	17 30.01	-22 27.2	22.2	-1.08	-	0.4	0.3/14.1	35776
2006 WB ₉₄	2009 06 14.1	17 30.01	-19 40.3	20.6	-0.96	+	0.2	1.4/14.0	58559
2005 SF ₂₃	2009 06 14.1	17 30.03	-15 28.7	20.0	-0.87	+	1.0	2.7/13.8	39227
2006 SD ₇₂	2009 06 14.1	17 30.03	-17 14.7	21.4	-0.92	+	0.7	2.0/13.9	37517
2006 RE ₅₀	2009 06 14.1	17 30.04	-23 31.3	21.0	-1.04	+	0.9	0.1/14.2	38090
2005 SJ ₁₀₅	2009 06 14.1	17 30.04	-30 51.0	20.0	-0.94	-	1.5	2.3/14.3	39230
2008 CK ₁₂₄	2009 06 14.1	17 30.05	-23 03.3	21.0	-0.98	+	1.4	0.1/14.2	41469
2006 TD ₆₀	2009 06 14.1	17 30.05	-21 34.0	21.3	-0.93	+	1.7	0.6/14.1	49013
2000 ER ₉₉	2009 06 14.1	17 30.06	-45 49.1	19.8	-1.31	+	0.4	8.5/14.9	39141
2000 WK ₁₀₁	2009 06 14.1	17 30.07	+07 02.6	21.3	-0.72	+	1.9	7.4/12.1	39706
2001 TG ₁₂₁	2009 06 14.1	17 30.08	-26 37.5	20.3	-1.01	+	4.3	1.2/14.5	13811
2002 CK ₁₅₂	2009 06 14.1	17 30.08	-14 25.0	18.9	-0.98	-	2.2	4.7/14.1	03295
2008 GS ₇₀	2009 06 14.1	17 30.10	-16 14.3	21.6	-0.92	-	0.3	2.4/13.9	41609
2006 VA ₁₁₄	2009 06 14.1	17 30.10	-24 27.7	21.8	-1.00	+	0.8	0.4/14.2	56081
2008 DZ ₅₂	2009 06 14.1	17 30.11	+08 23.0	19.9	-0.76	+	1.8	10.3/11.7	39290
2002 RO ₂₇₄	2009 06 14.1	17 30.11	-15 06.6	21.8	-1.01	-	0.1	2.9/13.9	33356
2008 CB ₇₅	2009 06 14.1	17 30.12	-23 10.6	20.5	-1.12	-	1.9	0.0/14.2	50092
2001 YQ ₅₉	2009 06 14.1	17 30.15	-26 48.7	20.1	-0.90	+	2.1	1.1/14.4	35802
2003 HM ₁₂	2009 06 14.1	17 30.15	-01 03.5	18.9	-0.74	-	1.3	9.2/13.7	38855
2008 DF ₅₆	2009 06 14.1	17 30.16	-44 25.0	20.1	-1.24	+	0.6	7.7/15.0	40198
2006 UZ ₂₈₁	2009 06 14.1	17 30.18	-19 41.9	21.7	-0.97	+	1.3	1.3/14.0	12963
2008 CW ₉₃	2009 06 14.1	17 30.18	-49 07.3	20.0	-1.18	+	0.4	9.3/15.4	43294
2006 RC ₅₃	2009 06 14.1	17 30.19	-24 17.5	21.6	-0.98	+	0.4	0.3/14.2	58536
2007 VU ₁₉₂	2009 06 14.1	17 30.22	-21 55.2	21.2	-1.08	-	0.3	0.5/14.2	33551
2008 CG ₃₈	2009 06 14.1	17 30.23	-29 10.6	21.8	-1.05	+	1.2	2.0/14.5	38144
2002 CG ₇₆	2009 06 14.1	17 30.23	-09 54.2	20.4	-0.79	-	0.9	3.9/13.8	37950
2005 NL ₅₄	2009 06 14.2	17 30.15	-25 39.9	19.8	-0.98	+	2.8	0.9/14.4	35911
2008 HO ₁₈	2009 06 14.2	17 30.18	-37 01.3	19.5	-1.07	+	1.2	5.4/14.9	40766
2006 QW ₉₈	2009 06 14.2	17 30.21	-29 51.9	19.9	-1.16	+	2.0	3.5/14.5	11197
2004 QU ₂₇	2009 06 14.2	17 30.21	-30 21.9	20.5	-0.92	+	0.4	2.4/14.5	39206
2006 UC ₁₄₄	2009 06 14.2	17 30.23	-28 03.8	20.4	-0.97	+	0.5	1.7/14.4	38107
2001 WB ₅₃	2009 06 14.2	17 30.23	-05 29.1	20.3	-0.54	+	2.7	3.5/12.7	40099
2005 TM ₁₄₁	2009 06 14.2	17 30.24	-40 45.6	21.6	-1.08	-	2.3	5.6/14.3	97865
2003 UF ₁₃₅	2009 06 14.2	17 30.25	-19 32.1	21.2	-1.06	+	1.8	1.4/14.0	58459
2006 TW ₇₅	2009 06 14.2	17 30.26	-33 38.6	21.1	-1.08	+	0.1	3.5/14.6	39261

2008 EB ₁₆₀	2009 06 14.2	17 30.26	-36 16.3	21.5	-0.95	-	0.5	4.0/14.6	55483
2002 SF ₈	2009 06 14.2	17 30.27	-29 35.0	21.4	-1.03	-	0.1	2.0/14.4	40366
1999 VJ ₁₀₄	2009 06 14.2	17 30.28	-27 03.7	19.3	-1.14	-	1.1	1.7/14.3	12726
2006 VF ₃₀	2009 06 14.2	17 30.30	-29 45.2	20.6	-1.03	-	1.5	2.4/14.3	35029
2005 VR ₃₃	2009 06 14.2	17 30.31	-10 07.6	20.5	-0.79	+	3.4	4.0/13.1	58519
2006 RC ₁₆	2009 06 14.2	17 30.31	-02 12.7	19.7	-0.96	+	0.1	9.2/13.2	57443
2005 UY ₃₄₈	2009 06 14.2	17 30.32	-27 01.0	21.2	-0.95	-	2.8	1.1/14.2	97941
2002 QQ ₁₁	2009 06 14.2	17 30.33	-24 59.6	20.2	-1.11	+	2.0	0.7/14.3	14666
2004 BA ₈₅	2009 06 14.2	17 30.33	-20 16.5	18.9	-1.01	+	7.3	1.2/13.9	70365
2008 AH ₁₀₂	2009 06 14.2	17 30.34	-30 34.5	20.5	-1.19	+	2.8	3.1/14.7	35255
2005 TF ₅₅	2009 06 14.2	17 30.35	-08 37.3	20.9	-0.77	+	1.1	4.4/13.4	21842
2002 TU ₁	2009 06 14.2	17 30.36	-25 07.2	19.4	-1.10	+	0.5	0.8/14.3	12820
2006 BC ₂₇₅	2009 06 14.2	17 30.38	+09 05.0	20.8	-0.52	-	0.3	6.4/12.6	11158
2005 SJ ₂₈₅	2009 06 14.2	17 30.38	-08 51.3	21.6	-0.77	-	1.1	4.3/13.9	37447
2001 TD ₁₆	2009 06 14.2	17 30.40	-23 50.5	19.6	-0.97	-	2.1	0.2/14.3	37936
2007 DO ₇₉	2009 06 14.2	17 30.40	+07 16.2	22.1	-0.71	+	0.4	6.9/12.6	20850
2008 JU ₁₆	2009 06 14.2	17 30.41	-11 41.2	21.0	-0.52	+	0.6	2.2/13.6	40613
2004 EN ₁₅	2009 06 14.2	17 30.41	-03 24.0	19.4	-0.89	+	1.7	8.2/13.2	14714
2002 AT ₃₉	2009 06 14.2	17 30.42	-02 02.7	19.5	-0.81	-	3.3	6.6/14.5	58422
2005 SP ₁₄₁	2009 06 14.2	17 30.43	-29 28.7	21.1	-0.89	-	0.3	1.8/14.5	42768
1999 RL ₁₀₆	2009 06 14.2	17 30.46	-27 18.6	18.9	-1.17	+	3.5	1.8/14.5	35753
2005 UN ₄₅₈	2009 06 14.2	17 30.47	-27 28.8	19.6	-0.93	-	2.3	1.4/14.3	38930
2006 SA ₁₀₃	2009 06 14.2	17 30.48	-16 41.2	20.2	-1.05	+	1.8	3.0/13.9	58540
2003 UX ₂₂₈	2009 06 14.2	17 30.49	-20 20.2	19.9	-0.69	+	1.6	0.7/14.1	18062
2006 XZ ₅₃	2009 06 14.2	17 30.50	-31 44.7	17.9	-1.17	+	7.4	3.7/15.2	35991
2001 XC ₁₉₁	2009 06 14.2	17 30.52	-26 34.2	20.2	-0.98	+	2.1	1.0/14.5	17980
2008 BA ₄₁	2009 06 14.2	17 30.54	-17 03.6	21.2	-0.93	+	2.5	2.1/13.9	40500
2006 XR ₉	2009 06 14.2	17 30.54	-25 50.0	21.4	-0.85	+	0.5	0.8/14.4	39271
2006 UP ₃₈	2009 06 14.2	17 30.54	-27 15.5	20.7	-1.05	-	0.2	1.5/14.4	41853
2006 BV ₂₂₅	2009 06 14.2	17 30.55	-11 16.5	21.7	-0.51	+	0.2	2.1/13.8	49988
2005 QW ₁₅₉	2009 06 14.2	17 30.58	-06 44.9	19.6	-0.89	-	4.1	7.2/14.4	00973
2008 CJ ₇₁	2009 06 14.2	17 30.59	-20 58.9	20.6	-1.04	+	1.2	0.9/14.2	43294
2005 VC ₉₈	2009 06 14.2	17 30.59	-34 03.6	21.4	-0.94	-	1.4	3.2/14.5	97972
2008 AV ₆₈	2009 06 14.2	17 30.59	-18 02.8	21.0	-1.01	-	0.2	1.9/14.1	38138
2000 AA ₄₉	2009 06 14.2	17 30.59	-04 28.8	18.0	-1.39	-	18.2	9.8/17.3	52300
2006 VL ₈₂	2009 06 14.2	17 30.60	-15 21.9	19.7	-0.94	+	6.7	3.2/13.4	56081
2005 FW ₇	2009 06 14.2	17 30.60	-23 02.4	18.9	-1.07	-	6.3	0.1/14.3	77856
2007 XN ₅₃	2009 06 14.2	17 30.61	-24 17.3	20.7	-1.11		0.0	0.4/14.3	39882
2005 LC ₁₂	2009 06 14.2	17 30.62	-24 42.1	18.8	-0.97	+	3.7	0.6/14.4	22509
2005 SO ₈₃	2009 06 14.2	17 30.65	-37 17.7	20.6	-1.00	-	0.1	4.7/14.8	37429
2001 VE ₄₈	2009 06 14.2	17 30.66	-17 35.2	19.5	-0.95	+	3.2	1.9/13.9	17969
2008 GZ ₂₆	2009 06 14.3	17 30.58	-30 48.1	20.1	-1.02		0.0	2.7/14.6	41594
2002 AK ₁₀₁	2009 06 14.3	17 30.61	-20 51.6	19.5	-0.88	-	2.3	0.8/14.3	58423
2006 RP ₃₁	2009 06 14.3	17 30.62	-36 28.8	22.3	-1.28	-	0.1	5.8/14.6	20843
2001 SN ₂₃₄	2009 06 14.3	17 30.63	-05 51.5	21.2	-0.83	+	1.5	5.3/13.3	39153
2005 AU ₆₁	2009 06 14.3	17 30.70	-45 26.8	20.7	-0.70	+	0.9	3.9/15.6	97779
2007 TT ₂₈₁	2009 06 14.3	17 30.70	-28 34.7	20.1	-1.02	+	5.2	1.9/14.8	33170
2008 DU ₃₉	2009 06 14.3	17 30.75	-08 44.8	20.5	-0.79	+	1.1	4.8/13.5	40524
2007 BG ₂₁	2009 06 14.3	17 30.77	-23 30.9	20.9	-0.84	-	0.3	0.1/14.3	40706
2006 RL ₄₈	2009 06 14.3	17 30.80	-30 15.9	20.1	-1.23	-	1.9	3.1/14.4	37506
2005 GT ₇₃	2009 06 14.3	17 30.83	-14 37.9	18.4	-0.91	-	4.4	4.4/14.5	32993

2004 DY ₂₂	2009 06 14.3	17 30.85	-07 39.3	20.7	-0.92	+	2.2	5.4/13.4	35880
2005 UT ₃₅₃	2009 06 14.3	17 30.87	-54 37.6	20.6	-1.38	-	3.7	9.0/13.6	40152
2007 CZ ₁₆	2009 06 14.3	17 30.89	-18 35.3	20.6	-0.83	+	1.1	1.5/14.1	38127
2008 KT ₃₇	2009 06 14.3	17 30.90	-08 09.1	20.7	-0.50		0.0	2.7/13.7	40058
2003 BC ₇₇	2009 06 14.3	17 30.91	-27 08.2	21.0	-0.96	-	0.3	1.2/14.5	39183
2004 QR ₅	2009 06 14.3	17 30.91	+22 48.2	19.7	-1.03	+	0.1	23.3/09.5	31368
2006 UX ₂₅₉	2009 06 14.3	17 30.92	-31 00.3	20.8	-1.02	-	0.2	2.7/14.6	39265
2002 CY ₂₃	2009 06 14.3	17 30.93	-25 14.5	20.7	-0.87	+	2.2	0.6/14.5	16201
2002 WC ₉	2009 06 14.3	17 30.93	-27 57.9	19.7	-1.10	+	0.6	2.0/14.5	37978
2008 CM ₁₅₁	2009 06 14.3	17 30.93	-08 12.1	21.0	-0.87	+	1.2	5.6/13.6	42951
2005 UD ₁₄	2009 06 14.3	17 30.95	-11 40.7	20.4	-0.81	+	2.7	3.8/13.5	38071
2005 GV ₇₄	2009 06 14.3	17 30.98	-19 41.4	19.8	-1.07	+	0.1	1.5/14.3	33437
2008 FY ₄	2009 06 14.3	17 30.99	-38 23.9	20.6	-1.03	-	0.2	5.3/14.8	41918
2004 FU ₁₂₇	2009 06 14.3	17 30.99	-09 31.0	19.4	-0.89	+	2.0	5.3/13.5	58476
2006 SQ ₂₇₄	2009 06 14.3	17 31.00	-27 47.0	19.4	-1.04	-	0.3	1.9/14.5	57453
2002 TV ₃₂₈	2009 06 14.3	17 31.02	-28 03.6	22.5	-1.11	-	0.4	1.8/14.5	58441
2005 UF ₁₇₄	2009 06 14.3	17 31.02	-30 45.7	20.3	-0.93	+	0.2	2.4/14.7	56032
2008 FG ₁₁₁	2009 06 14.3	17 31.02	-14 46.7	19.7	-0.55	+	1.7	1.8/13.8	41920
2006 SD ₃₆₃	2009 06 14.3	17 31.05	-14 22.6	20.8	-0.90	+	0.9	2.8/14.0	39259
2007 CG ₂₇	2009 06 14.3	17 31.05	-13 05.8	22.2	-0.78	+	0.5	2.6/13.9	41314
2008 FY ₄₃	2009 06 14.4	17 30.99	-15 48.8	18.6	-0.99	+	2.0	3.0/13.9	41552
2006 SQ ₁₁	2009 06 14.4	17 30.99	-28 44.8	19.7	-1.19	-	1.1	2.6/14.5	11230
2000 RU ₉₃	2009 06 14.4	17 31.02	-47 47.4	20.3	-1.25	-	0.5	8.0/14.8	14603
2005 SJ ₁₄₅	2009 06 14.4	17 31.02	-20 27.5	20.0	-0.89	-	0.3	1.1/14.3	21835
2000 FC ₁₀	2009 06 14.4	17 31.04	-10 56.6	20.4	-0.92	+	1.1	4.8/13.9	31765
2006 SC ₁₀₃	2009 06 14.4	17 31.05	-28 45.1	22.1	-1.13	+	0.3	2.2/14.6	10042
2006 VF ₁₂₁	2009 06 14.4	17 31.06	-16 54.6	18.9	-0.97	+	6.5	2.6/13.7	22857
2001 PK ₆₂	2009 06 14.4	17 31.08	-33 06.3	18.8	-1.09	+	2.4	4.1/15.0	35780
2006 BJ ₁₃₉	2009 06 14.4	17 31.09	-45 37.0	20.4	-0.73	+	0.7	4.3/15.6	02278
2005 WS ₁₁₁	2009 06 14.4	17 31.12	-25 05.1	19.0	-0.93	-	3.3	0.6/14.4	38083
2005 BZ ₄₁	2009 06 14.4	17 31.12	-26 43.5	21.0	-1.16	+	1.3	1.6/14.6	31902
2003 FF ₁₃₀	2009 06 14.4	17 31.12	+01 31.3	19.6	-0.75	+	3.9	9.4/12.0	08701
2003 YW ₅₈	2009 06 14.4	17 31.13	-23 24.5	20.2	-1.09	-	2.4	0.1/14.4	38006
2002 CT ₂₈₇	2009 06 14.4	17 31.13	-27 51.3	20.7	-0.88	+	1.0	1.5/14.7	37952
2008 DW ₂₅	2009 06 14.4	17 31.17	-12 56.3	22.1	-0.82	+	1.2	3.0/13.9	39288
2007 CY ₄	2009 06 14.4	17 31.20	-16 08.2	20.7	-0.82	+	0.1	2.2/14.2	39276
2008 EW ₉₈	2009 06 14.4	17 31.27	-14 20.1	20.3	-0.95	+	2.3	3.2/13.9	37821
2006 RX ₄₆	2009 06 14.4	17 31.28	-20 48.9	20.2	-0.98	+	0.2	0.9/14.4	39255
1999 RZ ₁₅₂	2009 06 14.4	17 31.30	-40 54.2	21.2	-1.04	+	1.5	4.9/15.3	22661
2005 QB ₃₅	2009 06 14.4	17 31.31	-19 45.7	20.3	-0.87	+	0.3	1.1/14.3	38049
2005 WE ₆₄	2009 06 14.4	17 31.32	-26 12.4	20.2	-1.00	-	5.4	0.9/14.4	01126
2002 AJ ₁₀₉	2009 06 14.4	17 31.33	-11 46.4	20.2	-0.83	-	2.7	3.6/14.5	37948
2001 PY ₄₀	2009 06 14.4	17 31.33	-05 22.5	19.5	-0.87	+	3.2	7.5/13.0	37927
2007 DP ₅₀	2009 06 14.4	17 31.34	-26 06.7	21.0	-0.59	+	0.1	0.6/14.6	39278
2005 SV ₇	2009 06 14.4	17 31.35	-12 35.7	19.5	-0.85	-	1.5	3.6/14.3	34867
2005 UV ₂₅₂	2009 06 14.4	17 31.36	-18 57.6	19.9	-0.81	+	2.7	1.3/14.2	97926
2005 OB ₁	2009 06 14.4	17 31.36	-48 11.6	19.7	-1.35	-	0.9	10.6/14.4	35913
2006 VB ₇₉	2009 06 14.4	17 31.38	-19 47.9	20.3	-0.94	+	0.7	1.4/14.3	41281
2002 CR ₂₁₇	2009 06 14.4	17 31.40	-14 15.3	19.4	-1.08	-	1.0	4.2/14.3	31806
2008 CS ₇₀	2009 06 14.4	17 31.41	-25 16.9	19.6	-1.07	-	2.0	0.9/14.5	35335
2005 FX ₆	2009 06 14.4	17 31.47	-26 10.6	19.5	-1.12	-	3.5	1.3/14.5	31910

2006 YQ ₉	2009 06 14.4	17 31.48	-25 08.7	20.0	-0.90	+	3.6	0.7/14.6	35992
2004 LP ₂₈	2009 06 14.5	17 31.40	-20 59.2	20.5	-0.85	+	3.0	0.7/14.3	95235
2003 BL ₂	2009 06 14.5	17 31.41	-07 20.2	20.2	-0.92	-	2.5	5.4/14.4	35844
2006 UV ₈₄	2009 06 14.5	17 31.45	-11 12.5	21.8	-0.91	+	3.6	4.0/13.5	11344
2003 SN ₂₅₁	2009 06 14.5	17 31.48	-30 43.3	20.2	-1.17	-	0.3	2.7/14.7	39188
2006 SY ₂₁₈	2009 06 14.5	17 31.50	-02 45.1	22.2	-0.86	+	2.1	6.0/13.1	21867
2004 RU ₁₇₅	2009 06 14.5	17 31.50	+11 40.7	21.1	-0.74	+	1.7	9.2/11.2	20350
2002 CR ₂₈₂	2009 06 14.5	17 31.51	-40 52.3	21.0	-1.06	+	1.3	5.4/15.3	16205
1999 BG ₂₇	2009 06 14.5	17 31.52	-25 32.4	20.8	-1.04	+	1.1	0.8/14.6	54047
2006 WQ ₁₂₆	2009 06 14.5	17 31.60	-40 11.4	20.9	-1.18	-	3.2	5.4/14.4	22862
2006 WY ₉₉	2009 06 14.5	17 31.61	-31 18.0	19.6	-1.10	-	4.2	2.9/14.4	58559
2005 NF ₅₆	2009 06 14.5	17 31.65	-27 15.7	18.5	-1.02	+	6.2	1.7/15.0	16294
2003 WV ₄₀	2009 06 14.5	17 31.67	-26 47.5	20.4	-1.09	+	0.7	1.4/14.7	41134
2002 RR ₃₆	2009 06 14.5	17 31.69	-33 34.1	20.5	-0.85	+	1.4	2.9/15.0	50637
2004 TB ₁₈₄	2009 06 14.5	17 31.70	-34 09.7	21.3	-0.73	+	0.3	2.3/15.0	19639
2008 AD ₁₀₀	2009 06 14.5	17 31.70	-08 40.0	21.2	-0.87	-	0.9	5.1/14.3	38138
2004 RF ₉₁	2009 06 14.5	17 31.71	+11 10.1	21.1	-0.82	+	1.5	13.3/10.3	69976
2005 VF ₁₆	2009 06 14.5	17 31.74	-11 56.4	20.7	-0.79	+	3.3	3.1/13.6	11148
2008 CA ₁₉₀	2009 06 14.5	17 31.75	-05 27.8	19.3	-0.94	-	7.5	6.1/15.7	41476
2005 RQ ₂₂	2009 06 14.5	17 31.77	-15 50.5	19.5	-0.89	+	2.5	3.1/14.1	35922
2002 EW ₃₂	2009 06 14.5	17 31.79	-44 22.1	21.0	-1.06		0.0	6.5/15.5	37953
2006 QD ₁₁₉	2009 06 14.5	17 31.82	-28 44.8	19.8	-1.16	-	0.7	2.8/14.7	33478
2000 CC ₁₁₈	2009 06 14.5	17 31.87	-18 23.8	19.9	-0.99	-	0.4	1.9/14.5	37916
2005 OF ₁₈	2009 06 14.5	17 31.88	-23 12.0	20.6	-0.94	+	1.7	0.0/14.6	87714
2000 DP ₁₃	2009 06 14.5	17 31.88	-33 21.3	20.2	-1.09	+	1.7	3.9/15.1	37916
2007 VJ ₃₁₂	2009 06 14.5	17 31.88	-27 25.9	20.9	-1.06	-	0.2	1.5/14.7	58584
2006 QU ₄₇	2009 06 14.5	17 31.91	-19 02.3	19.9	-1.10	+	1.0	1.7/14.4	38088
2001 QU ₂₆₇	2009 06 14.6	17 31.81	-32 53.5	18.9	-1.09	+	7.1	4.0/15.7	84815
2008 HB ₃₃	2009 06 14.6	17 31.81	-22 43.3	20.3	-0.59	-	0.4	0.1/14.6	50127
2006 QX ₃₅	2009 06 14.6	17 31.81	-34 18.8	19.3	-1.17	-	2.7	5.9/14.5	09657
1999 UU ₁₁	2009 06 14.6	17 31.82	-18 44.9	20.0	-0.83	+	1.4	1.5/14.4	39138
2008 EU ₇₄	2009 06 14.6	17 31.82	-35 11.2	20.6	-0.98	-	0.3	3.8/15.0	40539
2008 FD ₈	2009 06 14.6	17 31.83	-27 21.7	20.3	-1.01	+	0.2	1.5/14.7	41538
2002 PT ₂₂	2009 06 14.6	17 31.90	-26 30.2	18.6	-1.04	+	3.0	1.7/14.8	18017
2001 TX ₁₂₁	2009 06 14.6	17 31.91	-28 38.0	19.6	-0.58	+	1.7	1.0/15.0	85052
2002 SO ₆₃	2009 06 14.6	17 31.94	-27 24.7	19.6	-1.05	-	0.7	2.1/14.7	12820
2008 AV ₁₂₆	2009 06 14.6	17 31.96	-17 10.9	19.4	-1.02	-	2.6	3.0/14.6	55467
2006 WL ₁₃₂	2009 06 14.6	17 31.99	-23 04.3	20.4	-0.95	+	1.1	0.1/14.6	41292
2006 WP ₁₅₀	2009 06 14.6	17 32.02	-18 54.7	20.3	-1.03	-	1.1	1.6/14.5	37595
2005 QC ₉₂	2009 06 14.6	17 32.03	-18 21.5	19.9	-0.90	+	1.3	1.8/14.4	40693
2002 LC ₄₇	2009 06 14.6	17 32.05	-07 48.2	18.7	-0.96	-	3.7	7.8/14.9	57368
2005 NA ₈₄	2009 06 14.6	17 32.06	-30 14.5	20.0	-1.00	+	2.7	2.4/15.1	35912
2001 QG ₄₄	2009 06 14.6	17 32.10	-00 53.0	18.9	-0.92	-	2.8	9.8/14.3	37927
2008 FR ₁₄	2009 06 14.6	17 32.12	-05 42.3	21.5	-0.80	+	0.8	5.5/13.8	40552
2003 WW ₁₄₈	2009 06 14.6	17 32.12	-19 39.8	20.8	-1.05	+	0.4	1.3/14.5	39189
2004 PU ₁₁₁	2009 06 14.6	17 32.14	-02 20.1	19.6	-0.78	+	3.5	7.0/12.7	55995
2006 QX ₈₈	2009 06 14.6	17 32.16	-31 24.7	19.9	-1.21	-	1.0	3.9/14.8	11195
2005 JT ₄₀	2009 06 14.6	17 32.18	-27 25.2	21.0	-1.11	-	1.5	1.7/14.7	41178
2004 FK ₉₆	2009 06 14.6	17 32.19	-48 21.6	20.0	-1.34	-	2.8	9.9/14.9	08992
2005 VM ₁₇	2009 06 14.6	17 32.19	-24 00.4	19.5	-0.93	-	1.8	0.3/14.7	38079
2008 EC ₁₂₉	2009 06 14.6	17 32.20	-11 34.4	20.0	-0.81	-	0.6	3.9/14.3	41526

2005 TG ₂₇	2009 06 14.6	17 32.22	-17 49.7	20.5	-0.80	+ 1.0	1.6/14.4	39235
2006 XD ₆₂	2009 06 14.6	17 32.23	-24 43.4	20.0	-0.87	+ 2.0	0.4/14.8	38123
2005 CC ₃₄	2009 06 14.6	17 32.24	-33 31.6	20.3	-0.62	+ 0.6	2.0/15.2	02243
2005 EA ₁₄₃	2009 06 14.6	17 32.28	-20 49.7	19.7	-1.06	- 1.1	1.1/14.6	58493
2008 EU ₈₁	2009 06 14.6	17 32.29	-32 30.9	19.3	-0.88	+ 1.6	2.8/15.2	58600
2001 SM ₈	2009 06 14.6	17 32.29	-26 10.8	20.5	-0.99	+ 0.4	1.1/14.8	37931
2002 AE ₇₅	2009 06 14.6	17 32.29	-36 43.1	19.5	-1.02	+ 4.7	4.7/15.9	35803
2005 QU ₁₃₄	2009 06 14.6	17 32.30	-15 51.9	21.2	-0.84	+ 0.4	2.3/14.4	38053
2007 BQ ₈₀	2009 06 14.6	17 32.30	-34 42.5	20.2	-0.95	+ 2.2	3.8/15.4	41310
2004 GC ₂₃	2009 06 14.6	17 32.31	-27 42.5	19.7	-1.00	- 0.8	1.7/14.8	35888
2006 SP ₃₈₀	2009 06 14.6	17 32.31	-15 25.1	17.7	-0.95	-11.6	4.4/15.5	31954
2006 SK ₁₈₇	2009 06 14.6	17 32.34	-35 21.9	20.3	-1.20	+ 0.3	4.9/15.1	35956
2008 CM ₅₃	2009 06 14.7	17 32.25	-26 08.3	21.4	-1.20	+ 0.3	1.3/14.8	35330
2006 WP ₅₃	2009 06 14.7	17 32.26	-26 47.9	20.8	-0.88	- 2.0	1.0/14.7	38117
2005 XZ ₆₂	2009 06 14.7	17 32.27	-25 36.4	20.6	-0.78	+ 0.3	0.6/14.8	40158
2005 JT ₁₆₇	2009 06 14.7	17 32.27	-17 40.7	19.6	-1.01	- 3.1	2.5/14.7	32999
2004 FD ₁₂₉	2009 06 14.7	17 32.28	-04 43.5	18.7	-0.86	- 4.3	8.0/15.1	35886
2008 GL ₆₁	2009 06 14.7	17 32.30	-49 51.6	21.5	-1.25	- 3.2	7.3/14.6	41606
2005 EH ₆₉	2009 06 14.7	17 32.30	-10 49.3	20.6	-1.03	+ 1.8	5.2/14.1	76827
2008 CX ₃₁	2009 06 14.7	17 32.30	-19 20.7	20.7	-0.97	- 0.2	1.5/14.6	38144
2006 SU ₂₈₆	2009 06 14.7	17 32.32	-33 28.1	20.5	-1.05	+ 1.9	3.4/15.3	35958
2006 EU ₂₉	2009 06 14.7	17 32.34	-56 02.8	20.8	-0.91	+ 0.5	6.3/16.2	02305
2006 SP ₃₁₃	2009 06 14.7	17 32.36	-24 27.8	20.6	-1.01	- 0.1	0.4/14.8	35958
2005 EC ₈₉	2009 06 14.7	17 32.37	-22 30.7	19.0	-0.98	+ 2.7	0.4/14.7	09129
2006 QZ ₁₅₅	2009 06 14.7	17 32.39	-20 06.7	20.6	-1.10	+ 0.9	1.4/14.6	35945
2004 BS ₁₂₀	2009 06 14.7	17 32.40	-44 25.7	20.1	-1.27	- 0.5	8.1/15.5	33410
2008 EA ₅₃	2009 06 14.7	17 32.40	-04 57.3	20.3	-0.79	- 0.8	5.7/14.2	58599
2001 RE ₆₁	2009 06 14.7	17 32.43	-35 55.9	22.4	-1.10	- 0.7	3.9/15.0	48074
2003 HT ₄₃	2009 06 14.7	17 32.44	-06 18.1	20.8	-0.78	+ 2.1	4.9/13.7	41115
2003 YY ₁₀₀	2009 06 14.7	17 32.44	-20 04.0	20.4	-1.03	- 0.1	1.2/14.6	58467
2005 UC ₁₀₉	2009 06 14.7	17 32.48	-07 09.2	19.2	-0.80	+ 0.3	5.8/14.0	38073
2005 US ₂₇₉	2009 06 14.7	17 32.48	-21 41.9	20.8	-0.85	+ 0.5	0.5/14.7	38076
2005 SL ₂₂₆	2009 06 14.7	17 32.49	-21 11.5	22.0	-0.85	+ 0.9	0.6/14.7	16312
2007 XA ₃	2009 06 14.7	17 32.49	-29 03.7	20.0	-1.05	+ 4.2	2.0/15.2	33555
2007 VX ₂₆₆	2009 06 14.7	17 32.51	+12 55.2	20.5	-1.14	+ 5.8	15.2/10.0	35149
2006 SA ₄₀₃	2009 06 14.7	17 32.54	-30 31.9	19.1	-0.99	- 3.7	4.0/14.6	40424
2002 VM ₄₂	2009 06 14.7	17 32.55	-19 56.3	20.3	-1.04	+ 1.3	1.3/14.6	35834
2005 SB ₁₅₇	2009 06 14.7	17 32.56	-35 18.2	20.2	-1.01	- 1.0	4.0/15.0	40143
2006 SU ₉₁	2009 06 14.7	17 32.58	-28 55.0	19.3	-1.12	+ 0.1	2.7/14.9	38093
2006 BK ₁₀	2009 06 14.7	17 32.58	-25 47.7	21.5	-0.69	+ 0.5	0.6/14.9	58523
2004 EH ₃₇	2009 06 14.7	17 32.60	-27 36.7	20.8	-1.03	- 1.3	1.3/14.9	58473
2001 XR ₁₈₇	2009 06 14.7	17 32.62	-32 46.3	19.1	-0.99	+ 6.0	3.1/15.8	35801
2008 EC ₁₁₂	2009 06 14.7	17 32.62	-25 12.1	21.2	-0.97	+ 0.1	0.7/14.8	40544
2006 WE ₁₁₉	2009 06 14.7	17 32.63	-31 41.7	19.3	-1.15	- 4.8	4.1/14.5	12997
2004 AG ₁₇	2009 06 14.7	17 32.64	-34 06.2	19.5	-0.64	+ 2.0	2.2/15.5	39191
2001 YD ₁₀₇	2009 06 14.7	17 32.65	-26 04.0	19.6	-0.89	+ 2.4	0.9/15.0	37947
2006 VH ₇₇	2009 06 14.7	17 32.65	-22 18.1	19.4	-0.94	- 1.4	0.4/14.8	35983
2005 GK ₁₁₆	2009 06 14.7	17 32.66	-20 40.4	20.9	-1.07	+ 1.5	1.0/14.7	31912
2008 EU ₁₁₀	2009 06 14.7	17 32.67	-03 17.0	21.1	-0.86	- 1.0	7.2/14.2	39001
2005 TB ₁₅₅	2009 06 14.7	17 32.68	-37 27.7	20.9	-0.95	+ 0.3	4.0/15.3	18135
2008 AW ₁₁₄	2009 06 14.7	17 32.70	-31 26.5	21.6	-1.19	+ 1.2	3.2/15.2	40721

2003 SW ₃₃₂	2009 06 14.7	17 32.71	-28 44.4	20.8	-1.17	+ 1.8	2.3/15.1	31287
2001 SG ₁₆₀	2009 06 14.7	17 32.72	-11 22.0	20.3	-0.90	+ 2.3	4.2/14.0	39152
2006 SK ₂₀₈	2009 06 14.8	17 32.64	-08 49.6	20.8	-1.10	+ 1.5	7.0/13.8	11272
2006 UH ₁₅	2009 06 14.8	17 32.65	+00 30.8	20.8	-0.77	+ 3.3	6.4/13.0	53564
2006 UE ₂₃₁	2009 06 14.8	17 32.66	-17 09.8	21.3	-1.06	0.0	2.5/14.6	21872
2005 VR ₁₃₁	2009 06 14.8	17 32.69	-25 37.6	19.8	-0.94	- 3.3	0.9/14.8	33471
2006 JK ₃₈	2009 06 14.8	17 32.70	+01 51.4	20.3	-1.13	+12.1	12.5/10.0	03913
2006 SV ₅₉	2009 06 14.8	17 32.71	-32 02.2	20.0	-1.24	- 3.0	3.9/14.7	57448
2008 FT ₁₀₅	2009 06 14.8	17 32.72	-53 33.2	21.3	-1.28	- 1.7	8.0/15.5	40207
2006 VR ₈₂	2009 06 14.8	17 32.74	-29 45.5	21.8	-1.01	- 0.6	2.2/15.0	37574
2006 RD ₅₄	2009 06 14.8	17 32.75	-18 03.6	22.0	-0.93	+ 0.5	1.8/14.6	11216
2001 QW ₂₆₆	2009 06 14.8	17 32.77	+03 14.1	19.0	-0.90	+ 0.9	11.9/12.6	23679
2003 FZ ₁₃₀	2009 06 14.8	17 32.78	-07 15.9	20.3	-0.81	+ 2.9	4.9/13.7	37989
2006 WX ₁₀₉	2009 06 14.8	17 32.78	-20 54.1	20.9	-0.90	- 0.2	0.8/14.8	38118
2008 CH ₂₀₇	2009 06 14.8	17 32.83	-40 13.4	20.1	-1.14	+ 2.3	7.1/15.9	58129
2005 XF ₆₈	2009 06 14.8	17 32.84	-27 37.4	21.7	-0.87	+ 0.1	1.2/15.0	96641
2007 AE ₂₈	2009 06 14.8	17 32.85	-30 39.8	20.1	-0.94	+ 2.5	2.5/15.3	40706
2006 AU ₇₀	2009 06 14.8	17 32.85	-19 21.2	22.3	-0.64	+ 0.3	0.8/14.7	01215
2002 PQ ₁₆₇	2009 06 14.8	17 32.86	-24 15.9	21.0	-1.10	+ 0.7	0.4/14.9	08309
2001 FL ₁₀₅	2009 06 14.8	17 32.87	-26 02.9	20.1	-1.10	+ 0.5	1.1/14.9	31779
2005 SU ₂₇₁	2009 06 14.8	17 32.89	-25 13.0	20.2	-0.93	+ 0.7	0.7/14.9	40144
2002 CR ₈₅	2009 06 14.8	17 32.89	-17 36.8	21.3	-0.82	- 0.7	1.6/14.7	34714
2003 FK ₁₂₂	2009 06 14.8	17 32.90	-05 46.8	20.4	-0.82	+ 2.5	5.5/13.7	37989
2002 XD ₉₃	2009 06 14.8	17 32.91	-27 34.8	17.1	-1.02	- 2.8	2.1/14.8	37981
2002 VM ₂₆	2009 06 14.8	17 32.92	-23 05.8	19.7	-1.07	+ 1.2	0.1/14.8	58443
2006 SM ₃₀₁	2009 06 14.8	17 32.92	-17 26.8	21.1	-0.98	- 2.9	2.0/14.9	58543
2003 US ₁₀₄	2009 06 14.8	17 32.95	-18 36.1	21.9	-1.05	+ 2.0	1.7/14.6	33389
2006 WD ₄₇	2009 06 14.8	17 32.98	-24 38.5	21.8	-0.96	+ 1.2	0.4/14.9	12610
2005 UQ ₂₅₀	2009 06 14.8	17 32.99	-40 08.4	20.4	-1.05	+ 1.6	5.5/15.7	58516
2004 DM ₂₁	2009 06 14.8	17 32.99	-36 49.6	19.4	-1.11	+ 3.8	5.3/16.0	38017
2003 UH ₄₁	2009 06 14.8	17 32.99	-25 31.1	18.8	-1.22	- 1.6	1.1/14.9	35856
2006 WE ₁	2009 06 14.8	17 33.00	-40 19.5	19.8	-1.08	+ 3.4	5.5/16.3	35986
2008 EG ₂₀	2009 06 14.8	17 33.03	-09 45.0	20.2	-0.80	+ 1.4	4.3/14.2	40737
2006 SN ₁₂	2009 06 14.8	17 33.10	-15 42.8	19.8	-1.14	- 1.9	3.5/14.8	35950
1998 YA ₁₆	2009 06 14.8	17 33.11	-18 33.6	19.6	-1.03	- 0.1	1.7/14.7	43096
2007 WM ₅₂	2009 06 14.8	17 33.13	-27 01.0	20.7	-1.01	+ 1.4	1.3/15.1	36007
2008 DF ₉	2009 06 14.8	17 33.15	-17 30.0	19.2	-0.93	+ 0.7	2.5/14.7	39288
2004 CS ₅₀	2009 06 14.8	17 33.18	-51 58.2	21.4	-1.58	- 4.3	9.5/14.7	38014
2005 UR ₄₃₀	2009 06 14.9	17 33.12	-18 53.1	20.9	-0.83	+ 2.6	1.5/14.6	01084
2006 VU	2009 06 14.9	17 33.13	-25 46.9	19.8	-1.11	+ 0.3	1.1/15.0	35979
2005 OT ₂₄	2009 06 14.9	17 33.16	-02 33.6	20.7	-0.86	+ 0.6	7.2/13.8	38047
2004 BN ₄₈	2009 06 14.9	17 33.17	-27 04.7	19.8	-1.03	+ 2.5	1.6/15.2	58469
2005 SO ₄₅	2009 06 14.9	17 33.18	-35 42.8	20.2	-0.95	- 0.1	3.7/15.3	39227
2006 UL ₂₈₀	2009 06 14.9	17 33.18	-21 26.9	21.3	-1.06	+ 0.7	0.7/14.9	38109
2005 VD ₇₉	2009 06 14.9	17 33.18	-34 35.2	21.6	-0.93	- 0.7	3.4/15.2	57030
2004 PM ₆₀	2009 06 14.9	17 33.19	-66 56.8	19.5	-1.87	0.0	14.2/14.7	74316
2002 VP ₃₁	2009 06 14.9	17 33.21	-16 02.3	21.2	-0.93	+ 2.1	2.4/14.5	35834
2002 NJ ₆₅	2009 06 14.9	17 33.21	-08 49.6	20.0	-1.00	- 2.9	5.5/15.0	37957
2005 SW ₂₂₀	2009 06 14.9	17 33.23	-43 13.3	19.6	-1.12	+ 0.4	6.6/15.5	35928
2002 CW ₁₈₈	2009 06 14.9	17 33.24	-38 16.8	20.2	-0.99	+ 1.5	4.8/15.7	14655
2003 HR ₉	2009 06 14.9	17 33.24	-23 58.8	18.1	-0.91	- 4.9	0.3/14.9	35849

2005 TE ₁₆₇	2009 06 14.9	17 33.25	-14 08.6	20.1	-0.80	+ 2.3	3.0/14.4	97869
2006 UC ₁₁₂	2009 06 14.9	17 33.26	-25 27.8	22.0	-1.05	+ 1.2	0.8/15.0	56074
2005 UL ₃₅₃	2009 06 14.9	17 33.28	-23 50.7	18.8	-0.90	+ 3.4	0.2/15.0	96283
2005 ET ₂₀	2009 06 14.9	17 33.28	-26 53.7	19.3	-1.12	- 0.2	1.7/15.1	33432
2008 DM ₆₇	2009 06 14.9	17 33.31	-16 27.0	20.6	-0.83	+ 2.1	2.2/14.5	41493
2004 VB ₈₁	2009 06 14.9	17 33.32	-24 52.4	21.1	-0.70	0.0	0.4/15.0	18109
2006 QD ₁₄₁	2009 06 14.9	17 33.34	-15 53.7	20.6	-1.02	+ 0.2	2.8/14.7	58534
2005 ER ₇₃	2009 06 14.9	17 33.35	-18 41.4	20.4	-1.11	- 0.7	1.9/14.9	38038
2001 OU ₆₆	2009 06 14.9	17 33.36	-27 53.6	18.6	-1.05	+ 1.3	2.0/15.2	40093
2005 UH ₃₅₁	2009 06 14.9	17 33.36	-19 20.5	18.2	-0.88	+ 5.0	1.5/14.6	37477
2008 AW ₁₃	2009 06 14.9	17 33.38	-16 42.3	20.1	-1.02	+ 0.3	3.0/14.7	50077
2006 UR ₃₃₀	2009 06 14.9	17 33.39	-14 29.1	22.0	-0.94	- 0.9	2.9/14.8	40432
2005 UQ ₄₆₃	2009 06 14.9	17 33.41	-31 25.7	20.5	-0.98	- 2.5	2.8/15.0	37482
2005 BE ₁₇	2009 06 14.9	17 33.42	-17 58.8	19.5	-0.55	- 0.1	1.1/14.8	38038
2006 YB ₃	2009 06 14.9	17 33.42	-23 36.1	22.0	-1.00	+ 0.5	0.1/15.0	20505
2007 EA ₄₀	2009 06 14.9	17 33.44	-32 13.7	20.0	-0.64	- 0.5	2.0/15.2	50029
2008 AA ₄₂	2009 06 14.9	17 33.44	-30 56.8	21.5	-1.14	+ 1.4	2.9/15.3	38137
2004 RP ₃₄₁	2009 06 14.9	17 33.44	-20 43.5	19.5	-0.84	+ 0.2	0.9/14.9	38035
2004 GU ₄₇	2009 06 14.9	17 33.46	-29 43.6	20.8	-1.02	+ 0.5	2.2/15.2	58477
2008 AE ₁₁₅	2009 06 14.9	17 33.47	-41 44.9	20.3	-1.15	+ 3.8	7.0/16.6	40193
2008 CA ₃₆	2009 06 14.9	17 33.49	-15 33.6	20.6	-0.90	+ 0.7	2.9/14.7	35319
2006 XJ ₂₉	2009 06 14.9	17 33.52	-19 26.8	20.0	-0.97	+ 0.4	1.5/14.8	38122
2006 WE ₁₃₆	2009 06 14.9	17 33.52	-19 11.4	20.8	-0.92	+ 1.4	1.6/14.8	49016
2005 PU ₁₅	2009 06 14.9	17 33.54	-08 18.7	19.8	-0.89	- 2.7	5.8/15.0	35915
2006 SB ₇₆	2009 06 15.0	17 33.48	-17 35.9	20.5	-1.03	+ 0.6	2.3/14.8	56060
2003 UO ₂₆₈	2009 06 15.0	17 33.48	-17 01.9	20.1	-1.11	+ 3.0	2.9/14.6	35859
2008 AK ₁₀	2009 06 15.0	17 33.48	-25 34.2	20.2	-1.03	+ 2.5	0.9/15.1	43292
2001 TB ₂₄₄	2009 06 15.0	17 33.48	-16 58.6	20.6	-0.92	+ 1.7	2.4/14.7	35794
2008 ES ₆₂	2009 06 15.0	17 33.50	-43 12.8	20.7	-1.07	+ 2.7	6.2/16.6	38163
2002 CM ₁₉	2009 06 15.0	17 33.50	-37 46.4	21.4	-0.96	+ 1.3	3.9/15.8	35805
2005 VX ₁₃₂	2009 06 15.0	17 33.51	-10 24.4	21.4	-0.78	- 0.5	3.9/14.6	58519
2006 WC	2009 06 15.0	17 33.52	-24 06.6	20.4	-0.91	- 1.1	0.2/15.0	39268
2005 SS ₃₁	2009 06 15.0	17 33.56	-34 55.4	20.6	-0.96	- 1.1	3.6/15.2	39227
2001 DK ₉₀	2009 06 15.0	17 33.57	-27 37.2	19.9	-1.00	- 0.6	2.2/15.1	58407
2007 FB ₂₃	2009 06 15.0	17 33.58	-37 01.7	20.3	-0.67	- 0.5	2.8/15.4	20859
2008 BV ₁₄	2009 06 15.0	17 33.60	-14 56.7	21.2	-1.02	+ 1.6	3.3/14.6	50083
2002 XU ₂₈	2009 06 15.0	17 33.62	-19 54.3	19.7	-1.03	+ 5.1	1.3/14.7	14686
2004 PS ₇₃	2009 06 15.0	17 33.63	-60 42.3	20.0	-1.64	+ 2.3	11.9/16.1	74317
2001 SU ₂₇₁	2009 06 15.0	17 33.65	-12 50.3	18.0	-0.84	+ 4.2	5.0/14.1	10802
2006 ST ₂₇₈	2009 06 15.0	17 33.70	-18 44.5	18.6	-1.06	+ 8.3	2.5/14.5	12934
2003 UQ ₂₄	2009 06 15.0	17 33.71	-43 48.5	20.7	-1.41	- 3.9	6.3/15.0	43185
2002 CU ₂₇₅	2009 06 15.0	17 33.72	-20 14.0	20.0	-0.82	+ 2.8	0.8/14.8	22698
2002 LA ₆	2009 06 15.0	17 33.74	-30 31.5	17.5	-0.97	+ 5.8	4.3/15.7	33345
2002 TX ₁₅₆	2009 06 15.0	17 33.76	-25 51.4	21.4	-1.09	+ 2.2	1.0/15.2	13962
2001 XP ₂₅₀	2009 06 15.0	17 33.78	-16 12.6	19.1	-0.99	- 4.3	2.7/15.2	39161
2002 TZ ₂₃₈	2009 06 15.0	17 33.79	-23 09.4	19.3	-1.07	- 3.3	0.1/15.1	18024
2001 WW ₄₁	2009 06 15.0	17 33.80	-44 24.4	19.3	-1.30	- 6.1	9.7/13.6	94301
2006 UP ₁₅₂	2009 06 15.0	17 33.81	-38 45.1	21.5	-1.12	+ 1.8	4.9/16.0	58551
2007 EE ₅₁	2009 06 15.0	17 33.82	-11 37.4	20.9	-0.52	+ 0.8	2.3/14.5	40178
2006 TU ₈₆	2009 06 15.0	17 33.85	-27 36.2	18.9	-1.06	+ 0.1	2.2/15.2	35966
2001 TV ₉₇	2009 06 15.0	17 33.88	+13 35.1	19.6	-0.93	+12.1	15.5/05.4	85038

2008 BM ₄₆	2009 06 15.0	17 33.88	-25 23.6	21.3	-1.06	- 0.4	0.7/15.1	58591
2002 CW ₁₈₆	2009 06 15.0	17 33.89	-29 14.1	20.7	-0.89	+ 1.1	1.8/15.4	35807
2004 FL ₁₄₅	2009 06 15.0	17 33.90	-04 24.3	21.5	-0.90	0.0	6.6/14.5	39199
2003 HY ₅₇	2009 06 15.0	17 33.92	-25 01.4	19.5	-0.91	- 2.9	0.6/15.1	08713
2004 CL ₆₄	2009 06 15.0	17 33.95	-25 43.4	20.9	-1.04	- 0.8	0.9/15.1	32961
2005 GU ₁₉	2009 06 15.0	17 33.97	-20 20.1	19.3	-1.00	+ 0.6	1.4/15.0	31911
2001 PR	2009 06 15.1	17 33.95	-23 37.5	18.4	-1.02	+ 5.7	0.1/15.1	17934
2003 AC ₁₅	2009 06 15.1	17 33.96	-19 19.7	20.2	-0.98	+ 3.6	1.3/14.8	14691
2001 QP ₁₆₆	2009 06 15.1	17 33.96	-39 36.8	21.0	-1.13	+ 0.7	5.3/15.7	35782
2005 VY ₁₂₅	2009 06 15.1	17 33.97	-01 04.8	20.6	-0.76	+ 1.5	6.7/13.9	39250
2005 TM ₉₀	2009 06 15.1	17 34.01	-36 06.6	20.4	-1.01	- 1.7	4.4/15.3	42771
2001 XO ₂₀₄	2009 06 15.1	17 34.02	-15 13.7	20.6	-0.88	+ 0.1	2.7/14.8	39161
2008 GP ₄	2009 06 15.1	17 34.05	-17 43.2	21.6	-0.93	+ 1.1	1.8/14.9	39306
2001 XY ₁	2009 06 15.1	17 34.10	-45 40.2	20.0	-1.28	+ 5.0	7.3/17.1	14642
2005 QO ₄₆	2009 06 15.1	17 34.11	-21 44.9	19.7	-0.90	- 0.4	0.5/15.1	35917
2005 UX ₄₈₉	2009 06 15.1	17 34.12	-26 10.3	19.8	-0.87	+ 3.2	0.9/15.4	15906
2006 XF ₇₁	2009 06 15.1	17 34.16	-18 15.3	19.4	-0.85	- 2.6	1.7/15.2	53588
2006 UM ₂₁₈	2009 06 15.1	17 34.17	-18 50.5	20.9	-0.91	+ 2.4	1.5/14.9	18180
2008 CG ₂₀₃	2009 06 15.1	17 34.18	-06 59.6	21.0	-0.78	+ 0.9	5.3/14.4	41913
2005 SB ₂₂₉	2009 06 15.1	17 34.19	-09 35.9	21.2	-0.76	+ 0.9	3.9/14.6	40144
2006 SC ₃₉₈	2009 06 15.1	17 34.23	-21 04.6	19.9	-0.99	+ 2.7	1.2/15.0	38099
2005 UL ₃₇₀	2009 06 15.1	17 34.23	-21 19.7	21.3	-0.90	- 0.3	0.7/15.1	02259
2002 TC ₁₁₈	2009 06 15.1	17 34.25	-10 19.5	20.2	-0.95	+ 4.0	4.6/14.1	14674
2002 RP ₃₀	2009 06 15.1	17 34.27	-21 29.4	19.7	-1.06	+ 2.4	0.8/15.1	48875
2006 RV ₅₀	2009 06 15.1	17 34.27	-09 10.3	21.6	-0.90	+ 1.7	5.0/14.4	09868
2000 WR ₁₅₆	2009 06 15.1	17 34.28	-31 16.4	20.2	-1.22	+ 0.6	3.3/15.4	39146
2002 RB ₂₂₃	2009 06 15.1	17 34.28	-19 18.0	19.2	-1.06	- 1.6	1.8/15.1	37965
2005 SG ₁₄₀	2009 06 15.1	17 34.28	-08 10.7	21.7	-0.79	+ 1.0	4.7/14.4	39231
2005 TM ₉₈	2009 06 15.1	17 34.28	-45 02.7	20.5	-1.09	- 1.5	6.1/15.3	97860
2005 UE ₃₉₇	2009 06 15.1	17 34.30	-38 31.3	20.4	-1.03	+ 0.2	5.0/15.6	57027
2002 QP ₁₃₁	2009 06 15.1	17 34.32	-24 56.1	20.8	-1.09	- 0.6	0.8/15.2	55078
2005 UF ₆₉	2009 06 15.1	17 34.32	-34 07.7	19.6	-0.93	- 0.4	3.4/15.5	38072
2005 QH ₁₇₃	2009 06 15.1	17 34.34	-09 39.6	19.3	-0.91	+ 2.0	5.2/14.3	56027
2006 SN ₃₉₆	2009 06 15.1	17 34.37	-27 10.2	20.5	-1.04	- 0.7	1.5/15.3	39259
2001 QZ ₂₂₅	2009 06 15.1	17 34.38	-14 57.1	21.0	-0.95	+ 2.4	2.8/14.7	23671
2006 TT ₁₀₆	2009 06 15.1	17 34.38	-13 30.6	21.5	-0.79	+ 1.2	2.7/14.7	39261
2000 YA ₂₁	2009 06 15.2	17 34.31	-09 40.7	19.1	-0.86	- 4.4	5.1/15.4	35773
2006 UY ₈	2009 06 15.2	17 34.33	-34 38.1	21.7	-1.11	- 2.0	3.6/15.2	38103
2008 CN ₆₇	2009 06 15.2	17 34.34	-23 38.2	21.9	-0.95	- 0.9	0.1/15.2	38146
2005 WF ₆₀	2009 06 15.2	17 34.35	-27 33.9	19.8	-0.96	- 4.0	1.3/15.1	01125
1999 TW ₂₄₁	2009 06 15.2	17 34.36	-16 59.0	20.6	-1.07	+ 0.2	2.4/15.0	33296
2005 SM ₂₆₅	2009 06 15.2	17 34.37	-42 20.9	19.8	-1.11	+ 0.5	8.4/15.9	35929
2002 QH ₁₁₅	2009 06 15.2	17 34.38	-33 30.7	20.7	-1.12	+ 1.9	4.8/15.7	20287
2006 SC ₃₃₃	2009 06 15.2	17 34.38	-25 14.6	21.6	-1.09	- 0.1	0.7/15.3	11286
2005 TS ₄₃	2009 06 15.2	17 34.39	-55 34.0	21.7	-1.28	- 1.5	7.8/15.5	97852
2006 TU ₄₁	2009 06 15.2	17 34.40	-28 22.6	21.2	-1.02	- 1.9	1.6/15.3	53557
2000 DB ₁₂	2009 06 15.2	17 34.41	-44 59.6	19.4	-1.28	- 1.0	9.1/15.3	39140
2005 VP ₁₃₁	2009 06 15.2	17 34.43	-11 42.8	21.5	-0.79	- 0.6	3.7/14.9	21615
2005 GX ₁₅₇	2009 06 15.2	17 34.43	-21 02.4	20.4	-1.05	+ 0.6	1.0/15.1	31913
2006 SG ₃₉₀	2009 06 15.2	17 34.45	-12 32.2	19.7	-1.09	- 3.8	5.3/15.3	22840
2006 SU ₈₃	2009 06 15.2	17 34.48	-21 03.2	21.3	-1.02	+ 0.4	0.8/15.2	38093

2003 GG ₂	2009 06 15.2	17 34.48	-26 31.9	20.5	-0.91	+ 1.5	1.0/15.4	35848	2008 DY ₅₆	2009 06 15.3	17 35.06	-42 13.4	19.9	-1.04	- 0.6	6.6/15.9	39291
2006 UU ₆₉	2009 06 15.2	17 34.50	-30 24.1	20.2	-1.17	- 3.0	3.1/15.2	12503	2004 BX ₂₀	2009 06 15.3	17 35.07	-19 27.5	21.6	-1.03	- 1.2	1.4/15.3	56932
2006 TA ₈₇	2009 06 15.2	17 34.52	-23 09.3	21.9	-1.11	+ 1.5	0.1/15.2	49013	2006 RW ₈₂	2009 06 15.3	17 35.10	-15 55.5	22.1	-1.02	+ 1.4	2.7/15.0	33485
2006 YC ₁	2009 06 15.2	17 34.52	-24 56.1	18.3	-1.03	- 0.7	0.7/15.3	38123	2008 CA ₂₀₅	2009 06 15.3	17 35.11	-02 39.5	19.9	-0.87	- 1.7	7.6/15.1	55477
2001 SA ₅₉	2009 06 15.2	17 34.53	-41 07.0	18.8	-1.19	- 4.4	7.7/14.6	35787	2001 CF ₁₈	2009 06 15.3	17 35.16	-26 56.3	19.9	-0.86	+ 1.3	1.0/15.6	97431
2006 TU ₆₂	2009 06 15.2	17 34.54	-20 56.9	19.2	-1.04	+ 4.7	1.1/15.0	56070	2004 BH ₆₈	2009 06 15.3	17 35.16	-36 31.9	19.3	-1.16	+ 5.8	5.2/16.8	33408
2005 UX ₅₁₇	2009 06 15.2	17 34.54	-13 44.3	20.5	-0.81	- 1.7	3.1/15.1	58518	2008 FN ₄₁	2009 06 15.3	17 35.18	-14 48.1	20.5	-0.91	+ 1.2	3.1/15.0	41919
2000 DE ₆₅	2009 06 15.2	17 34.57	-15 25.1	21.7	-0.97	+ 0.3	2.7/15.0	60616	2008 EY ₁₁₀	2009 06 15.3	17 35.18	-19 23.1	20.5	-0.92	- 1.2	1.4/15.3	40544
2008 BN ₃₂	2009 06 15.2	17 34.61	-11 26.1	19.9	-0.96	- 2.7	4.7/15.3	52506	2000 WF ₉₅	2009 06 15.3	17 35.21	-20 23.9	19.9	-0.82	+ 3.4	0.8/15.2	16148
2001 CN ₂₃	2009 06 15.2	17 34.61	-25 42.2	20.9	-1.11	+ 1.0	0.9/15.4	30119	2005 EO ₁₆₄	2009 06 15.3	17 35.22	-28 08.9	19.9	-1.19	- 1.6	2.1/15.4	39213
2005 GK ₁₃₉	2009 06 15.2	17 34.62	-22 37.6	19.6	-1.07	- 1.5	0.3/15.3	58497	2001 OZ ₇₁	2009 06 15.4	17 35.14	-42 25.6	19.8	-1.28	+ 0.4	7.2/15.7	16154
2007 GR ₇₀	2009 06 15.2	17 34.63	-12 01.9	19.6	-0.55	+ 0.6	2.4/14.8	40180	2005 UJ ₁₃₀	2009 06 15.4	17 35.15	-18 38.8	19.5	-0.91	- 3.2	1.7/15.4	58516
2003 SY ₁₉₈	2009 06 15.2	17 34.65	-23 54.3	18.3	-1.10	+ 5.3	0.3/15.3	33385	2004 FB ₁₀₁	2009 06 15.4	17 35.15	-03 38.5	20.2	-0.87	- 2.4	8.1/15.5	35886
2002 TR ₃₃	2009 06 15.2	17 34.66	-21 44.7	19.0	-1.02	+ 1.3	0.7/15.2	48880	2006 UL ₂	2009 06 15.4	17 35.16	-33 38.5	21.0	-1.05	- 0.9	3.4/15.6	38103
2002 UZ ₂₈	2009 06 15.2	17 34.67	-19 42.1	19.2	-1.05	- 2.2	1.5/15.3	37974	2004 CP ₁₃	2009 06 15.4	17 35.17	-20 37.9	20.4	-1.03	+ 0.4	1.0/15.3	58471
1993 TM ₃₀	2009 06 15.2	17 34.68	-17 43.3	21.2	-0.94	+ 0.1	1.8/15.1	54042	2006 WQ ₁₁₇	2009 06 15.4	17 35.17	-31 40.3	22.2	-1.08	+ 3.0	2.5/15.9	14814
2005 UC ₅₅	2009 06 15.2	17 34.68	-25 30.1	20.6	-0.84	+ 1.2	0.6/15.4	18138	2006 XB ₁₇	2009 06 15.4	17 35.20	-30 21.2	21.0	-0.97	+ 1.4	2.1/15.7	22864
2002 UA ₁	2009 06 15.2	17 34.70	-14 31.2	20.2	-1.39	+11.3	3.9/14.1	35832	2006 SM ₂₁₈	2009 06 15.4	17 35.21	-07 38.4	19.2	-0.92	+ 5.5	6.3/13.8	57452
2003 FS ₇₄	2009 06 15.2	17 34.71	+02 55.6	19.9	-0.76	- 0.2	9.5/14.6	35847	2004 PJ ₇₉	2009 06 15.4	17 35.23	-15 35.1	19.8	-0.83	+ 1.6	2.7/15.0	58480
2006 VX ₃	2009 06 15.2	17 34.72	-14 16.0	20.5	-0.96	+ 5.4	3.4/14.4	12964	2008 CT ₁₉₉	2009 06 15.4	17 35.26	-17 18.3	21.6	-0.94	+ 0.7	2.0/15.2	39927
2006 TS ₅₀	2009 06 15.2	17 34.72	-11 16.1	21.4	-1.09	+ 4.0	4.9/14.2	12942	2006 SL ₃₅₈	2009 06 15.4	17 35.27	-26 06.8	21.1	-1.18	+ 1.1	1.2/15.5	56067
2006 QX ₅₅	2009 06 15.2	17 34.73	-32 59.9	20.7	-1.24	+ 0.3	4.2/15.5	34932	2006 UY ₂₁₈	2009 06 15.4	17 35.28	-17 41.7	20.7	-1.03	+ 0.1	2.2/15.3	57465
2005 SE ₄₃	2009 06 15.2	17 34.73	-13 05.4	20.7	-0.79	+ 2.0	3.1/14.7	38058	2004 ET ₈₂	2009 06 15.4	17 35.30	-25 26.3	20.7	-1.01	+ 1.1	0.8/15.5	38020
2005 WW ₁₁₇	2009 06 15.2	17 34.75	-24 50.7	19.7	-0.93	+ 2.6	0.5/15.4	16340	2006 VU ₁₀₁	2009 06 15.4	17 35.30	-21 20.7	20.7	-0.93	+ 1.5	0.6/15.3	35984
2005 SG ₁₈₈	2009 06 15.2	17 34.76	-22 16.4	21.8	-0.84	+ 0.5	0.3/15.3	34886	2005 UJ ₄₉₈	2009 06 15.4	17 35.32	-18 37.5	19.8	-0.85	- 2.1	1.5/15.4	16333
2004 FN ₂₁	2009 06 15.2	17 34.77	-36 41.7	20.7	-1.12	+ 1.1	4.6/15.9	39197	2003 UV ₂₃₀	2009 06 15.4	17 35.33	-18 07.1	20.3	-1.14	+ 4.4	2.4/15.0	37329
2004 EP ₆₇	2009 06 15.2	17 34.79	-11 36.8	20.9	-0.92	+ 0.7	4.2/14.9	35883	2008 BD ₃₀	2009 06 15.4	17 35.36	-23 21.5	20.8	-1.06	+ 1.6	0.0/15.4	43293
2002 XW ₄₃	2009 06 15.3	17 34.72	-27 30.3	19.6	-1.07	+ 1.9	1.5/15.5	39179	2008 CY ₁₂₀	2009 06 15.4	17 35.37	+11 04.9	21.6	-0.90	- 3.0	10.5/15.9	38148
2004 BO ₆	2009 06 15.3	17 34.75	-18 59.8	19.9	-1.11	- 2.1	1.7/15.3	31881	2008 BX ₃₈	2009 06 15.4	17 35.38	-36 42.0	20.6	-0.89	+ 0.4	3.7/16.0	40193
2004 FX ₉₉	2009 06 15.3	17 34.76	-26 48.1	19.4	-1.00	- 1.1	1.3/15.4	35886	2008 AR ₅₂	2009 06 15.4	17 35.38	-23 35.5	21.8	-1.08	+ 1.0	0.1/15.5	36015
2005 TC ₁₂₉	2009 06 15.3	17 34.78	-27 44.3	21.0	-0.87	- 0.1	1.4/15.4	39238	2006 UW ₁₂₈	2009 06 15.4	17 35.38	-22 23.7	20.7	-1.07	+ 1.1	0.4/15.4	12508
2005 UD ₄₈₅	2009 06 15.3	17 34.79	-12 48.5	20.3	-0.82	+ 0.2	3.3/14.9	38078	2006 UO ₂₉	2009 06 15.4	17 35.39	-30 56.1	20.0	-1.08	- 0.8	3.0/15.6	35969
2007 VO ₁₉₁	2009 06 15.3	17 34.80	-24 24.1	20.6	-1.12	- 0.7	0.4/15.3	33551	2004 FJ ₆₈	2009 06 15.4	17 35.39	-32 51.6	19.5	-1.06	- 2.5	3.6/15.5	35885
2004 NL ₃₁	2009 06 15.3	17 34.80	-02 47.5	19.1	-0.87	- 5.2	7.1/15.8	14726	1996 XZ ₁₁	2009 06 15.4	17 35.40	-29 32.0	19.9	-1.08	+ 3.0	2.9/15.8	37906
2006 WK ₁₂₀	2009 06 15.3	17 34.82	-26 06.7	19.9	-0.99	- 2.5	1.0/15.3	35989	2006 UJ ₂₂₄	2009 06 15.4	17 35.40	-35 42.0	19.8	-1.18	+ 0.9	5.3/15.9	38108
2005 SR ₂₈₅	2009 06 15.3	17 34.87	+03 22.1	19.8	-0.74	- 1.1	9.8/14.8	38066	2008 FR ₆₂	2009 06 15.4	17 35.40	-20 27.5	21.7	-0.95	- 0.1	0.9/15.4	56130
2006 SE ₁₈₈	2009 06 15.3	17 34.87	-16 52.1	21.4	-0.93	+ 0.3	2.2/15.1	38095	2005 NA ₄₃	2009 06 15.4	17 35.41	-19 53.5	19.6	-0.94	+ 3.0	1.6/15.2	90217
2008 EK ₁₂₂	2009 06 15.3	17 34.87	-37 20.1	20.4	-0.97	0.0	4.3/15.8	39297	1993 TX ₅	2009 06 15.4	17 35.41	-18 20.5	20.3	-0.93	+ 1.9	1.7/15.2	35745
2002 CH ₂₅₆	2009 06 15.3	17 34.91	-21 06.4	20.7	-0.84	- 0.8	0.6/15.3	58425	2001 YJ ₅₁	2009 06 15.4	17 35.43	-25 45.0	20.2	-0.93	+ 0.5	0.8/15.5	37947
2001 XZ ₁₄₉	2009 06 15.3	17 34.92	-22 52.0	19.0	-0.90	+ 4.3	0.2/15.3	37946	2002 VF ₁₀₇	2009 06 15.4	17 35.44	-16 25.7	21.3	-0.96	+ 3.8	2.2/14.9	16231
2002 RS ₁₃	2009 06 15.3	17 34.92	-31 55.5	20.3	-1.16	- 0.2	3.6/15.5	37963	2006 SJ ₃₅₃	2009 06 15.4	17 35.44	-28 12.9	20.8	-1.12	- 1.2	1.8/15.5	35959
2003 YA ₅₃	2009 06 15.3	17 34.93	-20 39.7	20.2	-1.11	+ 3.1	1.1/15.2	38006	2006 SM ₃₀₆	2009 06 15.4	17 35.46	-20 52.1	21.0	-1.09	- 0.3	1.1/15.4	10160
2006 SF ₁₁₃	2009 06 15.3	17 34.94	-18 58.4	21.1	-0.94	+ 0.7	1.4/15.2	41255	2008 DH ₆₁	2009 06 15.4	17 35.47	-21 19.9	20.5	-0.88	- 0.4	0.7/15.4	37752
2004 PV ₁₀₆	2009 06 15.3	17 34.96	-31 39.8	20.9	-0.93	+ 1.3	2.8/15.7	46149	2008 FD ₃₅	2009 06 15.4	17 35.48	-40 48.9	21.5	-1.04	+ 0.3	5.3/16.2	40204
2004 PP ₁₀₇	2009 06 15.3	17 34.98	+18 20.5	18.4	-0.34	-17.4	23.9/04.0	58005	2005 TG ₇₇	2009 06 15.4	17 35.48	-23 20.9	19.8	-0.88	- 0.4	0.0/15.5	42770
2001 QY ₁₀₉	2009 06 15.3	17 34.98	-24 42.0	19.0	-1.01	- 1.3	0.6/15.4	35781	2000 SG ₂₉₂	2009 06 15.4	17 35.49	-34 40.3	21.3	-0.90	- 0.5	2.9/15.8	37921
2005 UK ₁₅₄	2009 06 15.3	17 34.98	-31 09.4	20.3	-0.93	- 1.7	2.5/15.4	57023	2005 KG ₃	2009 06 15.4	17 35.52	-19 38.6	20.6	-1.05	+ 0.6	1.5/15.4	31918
2005 WN ₄₃	2009 06 15.3	17 34.99	-30 08.1	19.6	-0.97	- 3.6	2.2/15.2	38082	2003 ET	2009 06 15.4	17 35.55	-56 53.0	19.7	-1.99	+ 1.9	15.7/17.0	39184
2005 QQ ₁₄	2009 06 15.3	17 35.02	-08 08.3	19.8	-0.88	0.0	6.2/14.8	38049	2003 AV ₂	2009 06 15.4	17 35.56	-40 21.9	18.8	-1.58	+ 9.9	8.1/17.8	70353
2008 GE ₉₂	2009 06 15.3	17 35.04	-42 28.1	20.8	-1.04	- 1.2	5.1/15.7	41617	2008 BH ₃₀	2009 06 15.4	17 35.57	-07 43.7	21.6	-0.92	- 1.7	5.6/15.4	36021
2005 SS ₁₁₈	2009 06 15.3	17 35.04	+01 18.9	20.2	-0.83	- 0.6	9.2/14.4	58510	2001 SJ ₁₉₀	2009 06 15.4	17 35.58	-08 01.1	20.4	-0.89	- 0.3	5.9/15.0	37934

2006 XO ₄₅	2009 06 15.4	17 35.58	-23 38.4	21.9	-0.83	0.0	0.1/15.5	40442
2005 JZ ₆₇	2009 06 15.4	17 35.58	-25 32.7	17.9	-0.80	+ 5.3	1.3/15.7	31407
2006 RA ₆₀	2009 06 15.4	17 35.60	+13 40.4	19.9	-0.99	+ 7.4	15.0/08.7	09880
2005 TN ₁₉₁	2009 06 15.4	17 35.61	-24 12.5	21.2	-0.84	+ 0.1	0.3/15.5	17591
2008 AU ₇₄	2009 06 15.4	17 35.62	-24 07.1	21.4	-1.09	+ 2.0	0.3/15.5	35246
1999 VQ ₄₆	2009 06 15.4	17 35.63	-03 25.8	19.4	-1.23	+12.5	9.7/12.3	28693
2008 EM ₁₅	2009 06 15.4	17 35.64	-32 48.8	20.2	-0.97	- 0.4	3.4/15.7	37771
2003 SJ ₇₄	2009 06 15.4	17 35.66	-30 54.2	20.5	-1.23	+ 1.2	3.5/15.8	37993
2005 UH ₄₅₇	2009 06 15.5	17 35.55	-21 37.3	19.7	-0.87	- 1.9	0.5/15.5	38078
2006 WZ ₁₀₂	2009 06 15.5	17 35.56	-22 52.2	21.0	-0.90	+ 0.8	0.2/15.5	37591
2001 CE ₁₄	2009 06 15.5	17 35.57	-19 29.4	19.6	-1.08	- 1.9	1.6/15.5	31777
2005 FE ₁	2009 06 15.5	17 35.60	-09 53.2	19.5	-1.02	- 5.8	6.4/16.1	95666
2004 ER ₁₁₁	2009 06 15.5	17 35.61	-25 10.0	20.5	-1.01	- 0.6	0.7/15.6	58474
2001 SR ₂₂₇	2009 06 15.5	17 35.62	-21 39.7	20.4	-0.98	+ 0.7	0.6/15.5	37934
2005 SU ₂₁₈	2009 06 15.5	17 35.63	-41 39.5	21.0	-1.05	- 2.2	5.1/15.5	97839
2005 SV ₅₇	2009 06 15.5	17 35.66	-08 29.0	20.5	-0.81	+ 1.2	5.2/14.8	40141
2005 GL ₆₇	2009 06 15.5	17 35.66	-33 57.2	19.2	-1.14	- 1.5	5.0/15.6	33437
2008 EL ₁₁	2009 06 15.5	17 35.66	-11 00.6	21.0	-0.91	- 0.9	4.1/15.3	58599
1999 TZ ₁₅₆	2009 06 15.5	17 35.71	-16 23.5	20.3	-1.06	+ 2.8	3.3/15.1	12724
2008 ET ₁₃₁	2009 06 15.5	17 35.72	-07 54.3	20.6	-0.80	- 0.4	4.8/15.1	41527
2005 EW ₄₆	2009 06 15.5	17 35.75	-19 02.0	19.2	-1.06	+ 2.4	2.0/15.3	11082
2008 FJ ₃₁	2009 06 15.5	17 35.75	-24 23.9	21.1	-1.08	+ 1.2	0.4/15.6	41549
2005 RM ₄₅	2009 06 15.5	17 35.76	-29 38.2	20.9	-0.88	- 1.4	1.7/15.6	39226
2006 WB ₂₃	2009 06 15.5	17 35.83	-24 16.2	19.1	-1.07	- 7.1	0.4/15.5	26232
2006 VU ₁₇₀	2009 06 15.5	17 35.84	-15 42.9	20.8	-0.91	- 2.9	2.5/15.6	40436
2008 FA ₅₄	2009 06 15.5	17 35.85	-23 27.3	21.0	-0.82	0.0	0.0/15.6	57498
2004 EP ₉₈	2009 06 15.5	17 35.87	-16 16.1	18.8	-0.99	+ 0.1	3.1/15.3	38021
2006 WS ₁₅₃	2009 06 15.5	17 35.88	-08 37.0	21.9	-0.80	- 2.0	4.0/15.5	14815
2001 TA ₂₃₉	2009 06 15.5	17 35.89	-31 14.6	19.0	-1.09	- 4.1	3.2/15.4	88994
2006 WQ ₁₄₉	2009 06 15.5	17 35.89	-26 00.9	20.4	-0.90	+ 1.1	0.9/15.7	56085
2002 BK ₂₆	2009 06 15.5	17 35.90	-68 03.4	20.1	-3.21	+ 5.3	22.6/19.6	21775
2002 AJ ₈₅	2009 06 15.5	17 35.90	-19 41.7	19.2	-0.85	+ 2.8	1.2/15.3	35804
2002 XS ₉₅	2009 06 15.5	17 35.91	-24 36.1	21.3	-0.97	- 0.6	0.4/15.6	55961
2000 SN ₁₉₂	2009 06 15.5	17 35.93	-06 09.0	20.7	-0.80	+ 1.3	5.3/14.7	40090
2002 QU ₉₇	2009 06 15.5	17 35.94	-25 01.9	22.5	-0.75	+ 0.4	0.4/15.6	00337
2008 FS ₈₇	2009 06 15.5	17 35.94	-23 31.7	21.4	-0.87	+ 0.4	0.1/15.6	58139
2001 QB ₂₆₁	2009 06 15.5	17 35.99	-05 05.9	19.6	-0.89	+ 2.9	7.1/14.2	37929
2006 WC ₁₃₅	2009 06 15.5	17 36.00	-07 59.9	20.3	-0.94	- 2.4	5.0/15.5	35989
2005 OO ₁₈	2009 06 15.5	17 36.02	-14 42.2	19.6	-0.90	+ 0.5	3.5/15.3	38047
2008 CM ₁₁	2009 06 15.5	17 36.02	-15 08.6	19.3	-0.91	- 2.2	3.1/15.6	35303
2006 SP ₆₀	2009 06 15.5	17 36.05	-33 35.7	19.4	-1.25	- 5.4	5.1/15.1	33496
2002 RN ₂₇₂	2009 06 15.5	17 36.06	-29 58.5	21.4	-1.09	+ 1.1	2.4/15.9	39172
2004 PD ₅₇	2009 06 15.6	17 36.02	-23 56.9	20.0	-0.88	+ 1.7	0.2/15.6	16276
2005 VN ₃₅	2009 06 15.6	17 36.03	-20 18.4	20.7	-0.85	+ 2.2	1.1/15.4	96373
2004 EK ₇₁	2009 06 15.6	17 36.05	-09 02.1	21.1	-0.91	+ 0.6	5.0/15.1	57401
2007 AB ₁₉	2009 06 15.6	17 36.06	-25 05.8	21.1	-0.85	- 1.6	0.5/15.6	39274
2002 PE ₁₄₀	2009 06 15.6	17 36.07	-20 36.9	20.7	-1.07	+ 0.1	1.1/15.5	08306
2003 YF ₄₈	2009 06 15.6	17 36.08	-24 35.2	19.3	-1.09	- 2.3	0.5/15.6	38006
2006 VO ₈₁	2009 06 15.6	17 36.08	-19 01.2	21.7	-0.96	+ 0.8	1.4/15.5	12978
2005 JL ₄₈	2009 06 15.6	17 36.09	-12 51.4	20.3	-0.98	+ 0.7	4.4/15.2	35905
2008 CG ₁₉₄	2009 06 15.6	17 36.09	-21 16.3	21.2	-0.82	+ 0.3	0.6/15.6	43295

2006 UJ ₇₇	2009 06 15.6	17 36.12	-34 24.5	21.4	-1.05	+ 0.1	3.5/16.0	40431
2003 GU ₄	2009 06 15.6	17 36.13	-08 10.4	18.9	-0.81	+ 2.1	5.4/14.7	47247
2006 UA ₁₅₆	2009 06 15.6	17 36.13	-15 23.9	20.5	-0.93	- 0.7	2.8/15.5	38107
2008 CF ₂₄	2009 06 15.6	17 36.13	-05 36.9	21.9	-0.89	- 1.3	5.7/15.4	35312
2008 CX ₁₆₀	2009 06 15.6	17 36.15	-22 36.2	21.8	-0.96	+ 1.0	0.2/15.6	40729
2008 DX ₈₃	2009 06 15.6	17 36.15	-37 38.8	20.4	-0.99	- 1.3	4.7/15.8	39942
2005 QP ₁₁₅	2009 06 15.6	17 36.15	-01 53.4	19.4	-0.85	+ 3.0	8.2/13.9	39224
2002 QV ₂₇	2009 06 15.6	17 36.16	-32 11.3	19.7	-1.08	- 0.1	4.5/15.8	57975
1998 VM ₄₁	2009 06 15.6	17 36.16	-11 40.4	19.8	-0.97	+ 5.2	4.6/14.5	12719
2005 QQ ₆₇	2009 06 15.6	17 36.16	-20 01.6	19.8	-0.89	- 0.1	1.1/15.5	38051
1999 TF ₄₇	2009 06 15.6	17 36.17	-08 04.0	20.4	-0.78	+ 1.1	5.3/14.9	54048
2003 YH ₅₀	2009 06 15.6	17 36.17	-26 45.5	20.8	-1.08	+ 0.7	1.3/15.8	35867
2001 QQ ₁₉₆	2009 06 15.6	17 36.21	-29 18.7	19.4	-1.00	+ 2.8	3.0/16.0	48060
2005 CM ₄₆	2009 06 15.6	17 36.24	-27 41.9	19.4	-1.07	+ 1.2	2.2/15.8	30218
2005 WE ₈₆	2009 06 15.6	17 36.24	-15 04.9	20.1	-0.85	+ 4.3	2.6/14.9	97995
2005 BX ₂₈	2009 06 15.6	17 36.24	-36 55.0	19.8	-1.25	+ 2.3	6.4/16.5	77808
2005 TU ₁₄₈	2009 06 15.6	17 36.26	-09 47.6	21.1	-0.77	+ 0.7	4.2/15.1	39238
2008 DQ ₆₈	2009 06 15.6	17 36.28	+00 09.7	21.3	-0.75	+ 0.7	6.5/14.7	39291
2008 CE ₄₃	2009 06 15.6	17 36.28	-02 59.6	19.3	-0.93	- 2.0	8.5/15.3	39284
1998 DQ ₁₇	2009 06 15.6	17 36.29	-12 46.6	19.4	-1.02	- 1.6	4.8/15.6	30096
2005 QC ₁₈₁	2009 06 15.6	17 36.30	-12 25.1	21.0	-0.82	+ 2.4	3.4/15.0	58508
2005 CL ₁₂	2009 06 15.6	17 36.30	+00 59.3	20.3	-0.51	- 1.2	4.3/15.2	38038
2006 VO ₄₉	2009 06 15.6	17 36.33	-28 01.2	19.5	-1.02	- 0.6	1.9/15.8	39266
2008 FH ₁₀₇	2009 06 15.6	17 36.33	-10 56.6	20.6	-0.78	+ 0.5	3.6/15.2	41920
2001 SA ₃₄₄	2009 06 15.6	17 36.34	-24 49.0	19.2	-1.01	+ 3.7	0.5/15.8	14628
2004 CM ₃₉	2009 06 15.6	17 36.34	-04 22.6	20.5	-0.95	- 4.2	6.9/16.2	35877
2007 EY ₈	2009 06 15.6	17 36.34	+00 15.7	20.8	-0.53	+ 0.3	5.1/14.7	38976
2002 RD ₄₄	2009 06 15.6	17 36.34	-27 42.5	19.6	-1.13	- 0.6	1.8/15.8	43161
2005 UD ₆₆	2009 06 15.6	17 36.36	-20 05.0	20.1	-0.80	+ 1.7	0.9/15.5	16322
2003 WT ₁₂₄	2009 06 15.6	17 36.38	-30 46.0	20.9	-1.13	+ 0.7	2.6/15.9	39189
2005 QC ₁₉	2009 06 15.6	17 36.38	-00 13.0	20.0	-0.85	+ 2.1	9.9/13.9	35916
2005 EH ₂₈₆	2009 06 15.6	17 36.45	-16 49.4	18.4	-1.12	+14.3	3.1/14.5	35901
2005 PB ₂₁	2009 06 15.6	17 36.45	-19 23.3	19.6	-0.91	+ 0.6	1.8/15.5	38883
2006 TX ₆	2009 06 15.6	17 36.45	-23 02.7	21.7	-1.01	- 0.6	0.1/15.7	12938
2005 UX ₂₂₀	2009 06 15.7	17 36.39	-34 25.7	20.5	-0.94	- 0.5	3.5/15.9	40150
2005 UG ₈₅	2009 06 15.7	17 36.39	-26 24.6	21.3	-0.91	- 0.7	1.0/15.8	57022
2002 ET ₅₁	2009 06 15.7	17 36.40	-45 01.8	20.6	-1.05	+ 0.7	5.9/16.7	37953
2005 EQ ₁₉₅	2009 06 15.7	17 36.44	-28 17.0	19.0	-1.08	+ 0.7	2.5/15.9	38039
2003 BL ₈₉	2009 06 15.7	17 36.46	+01 13.4	20.1	-0.82	- 2.8	9.4/16.3	04251
2005 UF ₁₃₀	2009 06 15.7	17 36.48	-12 58.8	20.1	-0.82	- 1.5	3.1/15.6	21845
2006 RN ₆₉	2009 06 15.7	17 36.50	-18 13.4	20.8	-1.05	+ 1.1	2.1/15.5	37508
2001 TR ₁₂₄	2009 06 15.7	17 36.53	-31 38.0	20.6	-1.00	+ 2.2	2.7/16.2	12770
2005 SW ₁₈₂	2009 06 15.7	17 36.53	-39 04.6	21.1	-0.98	- 0.3	4.8/16.1	39232
2007 YS ₄₉	2009 06 15.7	17 36.54	-25 54.4	21.1	-1.11	+ 1.1	1.0/15.8	35201
2004 PV ₆₆	2009 06 15.7	17 36.59	+06 44.5	19.3	-0.92	- 7.1	10.6/17.1	46145
2006 WK ₁₇₉	2009 06 15.7	17 36.60	-24 45.4	21.5	-0.95	- 1.0	0.5/15.8	12644
2007 BM ₃₂	2009 06 15.7	17 36.63	-30 39.2	21.1	-0.93	+ 2.3	2.3/16.2	22870
2004 BB ₁₄₆	2009 06 15.7	17 36.64	-35 48.7	18.6	-1.04	+ 6.8	6.1/17.2	57997
2004 PY ₁₁₃	2009 06 15.7	17 36.65	-21 17.3	19.5	-0.87	- 1.8	0.7/15.7	38032
2005 UT ₅₂₂	2009 06 15.7	17 36.67	-21 43.0	21.3	-0.87	- 0.3	0.6/15.7	38079
2006 VO ₃	2009 06 15.7	17 36.68	-25 52.4	21.3	-0.89	+ 0.1	0.8/15.8	38111

2003 SD ₈₄	2009 06 15.7	17 36.69	-27 27.3	17.9	-0.90	+ 8.5	2.4/16.3	03519
2006 UG ₄₅	2009 06 15.7	17 36.70	-07 39.0	20.7	-0.85	+ 3.8	5.6/14.6	38104
2008 EW ₉₂	2009 06 15.7	17 36.71	-30 16.0	19.4	-0.98	- 2.8	2.4/15.7	58600
2006 UU ₂₁₃	2009 06 15.7	17 36.72	-40 31.1	21.3	-1.25	- 3.2	6.1/15.5	10436
1999 TB ₃₂₈	2009 06 15.7	17 36.74	-23 50.9	20.0	-1.16	+ 2.1	0.2/15.8	35756
2004 PD ₁₀₇	2009 06 15.7	17 36.76	-17 58.8	19.1	-0.89	- 3.1	1.9/15.8	14728
2005 SS ₅₄	2009 06 15.7	17 36.77	-09 27.5	20.9	-0.80	+ 1.7	4.8/15.0	39228
2008 FW ₁₂	2009 06 15.7	17 36.79	-14 00.7	20.6	-0.91	+ 0.7	3.5/15.4	41541
2008 AP ₉₈	2009 06 15.7	17 36.80	-23 10.3	20.1	-1.08	- 1.8	0.1/15.8	35253
2007 VQ ₃₀₅	2009 06 15.7	17 36.81	-27 03.4	21.1	-1.12	+ 0.7	1.5/15.9	39864
2004 HV ₃₆	2009 06 15.7	17 36.81	-00 13.0	19.9	-0.85	+ 3.2	8.6/14.3	33426
2006 VH ₄₉	2009 06 15.7	17 36.82	-25 22.6	19.9	-1.01	+ 1.7	0.8/15.9	53578
2005 NJ ₁₆	2009 06 15.7	17 36.84	-24 59.9	19.4	-1.00	- 0.9	0.7/15.8	56024
2003 YF ₆₂	2009 06 15.7	17 36.85	-21 53.1	20.3	-1.12	- 0.6	0.5/15.8	35868
2001 TW ₁₀₈	2009 06 15.7	17 36.86	-32 44.7	19.9	-1.02	+ 1.1	3.2/16.2	34700
2003 YX ₁₂₂	2009 06 15.7	17 36.88	-24 23.0	20.6	-1.06	- 0.6	0.4/15.8	56929
2006 WL ₂₃	2009 06 15.8	17 36.80	-23 58.6	20.7	-1.01	- 3.2	0.2/15.8	22859
2006 TS ₁₀₂	2009 06 15.8	17 36.81	-31 53.9	19.9	-1.13	- 1.1	3.8/15.9	38102
2008 CB ₇₇	2009 06 15.8	17 36.83	-36 34.7	20.4	-1.09	+ 0.5	4.7/16.3	39285
2005 OF ₂₃	2009 06 15.8	17 36.86	-17 32.2	20.0	-0.92	+ 1.7	2.2/15.5	35914
2005 VH ₂₈	2009 06 15.8	17 36.87	-16 10.8	20.7	-0.85	+ 2.4	2.2/15.4	97963
2005 QR ₉	2009 06 15.8	17 36.88	-26 18.7	20.3	-0.96	+ 1.0	1.1/15.9	39220
2005 UC ₄₈₇	2009 06 15.8	17 36.88	-27 35.9	20.2	-0.89	+ 2.9	1.3/16.1	58518
2006 WL ₂₂	2009 06 15.8	17 36.88	-22 10.2	20.0	-0.99	- 1.1	0.4/15.8	57470
2001 SD ₃₄₅	2009 06 15.8	17 36.89	-09 10.2	17.8	-0.95	-10.6	7.4/17.0	90091
2003 WF ₃₁	2009 06 15.8	17 36.89	-27 34.4	20.3	-1.18	+ 1.9	1.9/16.0	33395
2005 SS ₁₈₉	2009 06 15.8	17 36.91	-30 56.8	20.6	-0.90	- 0.2	2.3/16.0	39232
2006 VB ₉₂	2009 06 15.8	17 36.96	-24 44.0	19.8	-1.04	+ 4.9	0.5/15.9	22856
2006 XC ₁₉	2009 06 15.8	17 36.96	-20 05.9	20.6	-0.86	- 2.2	1.0/15.8	57118
2005 MB ₅₀	2009 06 15.8	17 36.96	-38 46.6	19.9	-1.13	+ 4.2	6.0/17.1	87693
2006 RK ₄₀	2009 06 15.8	17 36.96	-22 51.8	20.2	-1.09	- 0.2	0.2/15.8	56055
2005 UD ₂₈₇	2009 06 15.8	17 36.97	-25 33.5	21.3	-0.87	- 1.0	0.7/15.9	97932
2005 SS ₈₉	2009 06 15.8	17 37.07	-27 48.3	21.2	-0.87	+ 0.4	1.4/16.0	38060
2005 VE ₉₇	2009 06 15.8	17 37.09	-32 24.5	21.0	-0.94	- 2.0	3.0/15.9	56035
2008 CN ₈₈	2009 06 15.8	17 37.12	-24 52.9	19.5	-0.95	- 1.6	0.6/15.9	37684
2005 SD ₄₇	2009 06 15.8	17 37.14	-28 11.0	21.0	-0.88	+ 0.7	1.4/16.0	38058
2002 VF ₁₃	2009 06 15.8	17 37.15	-19 17.1	21.8	-0.96	+ 1.9	1.2/15.7	21788
2002 QU ₇₆	2009 06 15.8	17 37.17	-14 36.9	20.6	-1.01	+ 2.2	3.5/15.4	33351
2005 TN ₈₂	2009 06 15.8	17 37.18	-14 32.2	20.3	-0.80	+ 1.9	2.7/15.4	39237
2005 SY ₂₈₀	2009 06 15.8	17 37.20	-36 17.6	23.0	-1.01	- 1.0	3.7/16.0	11135
2005 SE ₂₁₈	2009 06 15.8	17 37.23	-19 33.1	20.9	-0.79	+ 0.1	1.0/15.8	22796
2006 SN ₁₁₀	2009 06 15.8	17 37.25	-22 10.2	22.1	-1.02	- 0.8	0.4/15.9	16351
2003 BH ₄₆	2009 06 15.8	17 37.26	+19 38.8	19.7	-1.12	- 2.8	19.7/15.6	28790
2008 FJ ₇₈	2009 06 15.8	17 37.28	+00 46.6	19.9	-0.75	+ 2.4	7.7/14.2	40205
2008 DK ₄₇	2009 06 15.8	17 37.29	-15 20.9	20.3	-0.83	+ 0.1	2.4/15.7	58597
2002 ES ₈	2009 06 15.9	17 37.25	-12 07.5	20.2	-0.82	- 1.8	3.4/15.8	16206
2006 BT ₉₆	2009 06 15.9	17 37.25	-03 50.5	20.2	-0.52	+ 0.1	3.8/15.2	40160
2005 UJ ₄₄₄	2009 06 15.9	17 37.27	-37 08.0	20.6	-0.98	+ 1.6	4.4/16.5	19231
2006 VU ₆₄	2009 06 15.9	17 37.27	-25 25.1	21.5	-0.97	- 0.6	0.7/16.0	12975
2007 YW ₂₁	2009 06 15.9	17 37.29	-19 27.0	20.4	-1.09	0.0	1.6/15.8	33194
2003 AF ₄₂	2009 06 15.9	17 37.30	-17 50.5	21.0	-0.96	+ 1.3	1.7/15.7	14692

2002 VU ₃	2009 06 15.9	17 37.33	-11 33.5	19.6	-0.94	+ 4.3	4.4/15.0	35833
2008 CM ₁₆₅	2009 06 15.9	17 37.34	-26 49.1	19.7	-0.86	+ 1.7	1.3/16.1	35376
2001 TX ₁₃₄	2009 06 15.9	17 37.35	-27 26.5	20.7	-0.94	+ 1.7	1.2/16.1	17959
2008 GY ₃₉	2009 06 15.9	17 37.37	-31 15.3	20.4	-0.98	- 1.0	3.0/16.0	41597
1999 XU ₁₄₁	2009 06 15.9	17 37.38	-08 55.7	17.5	-1.29	-16.8	6.5/18.3	58399
2002 JC ₁₄	2009 06 15.9	17 37.39	-52 32.4	20.8	-1.81	- 5.1	11.9/15.5	27935
2004 CZ ₁₀₉	2009 06 15.9	17 37.40	-30 26.4	18.8	-1.03	+ 7.2	3.2/16.8	39737
2005 KE ₅	2009 06 15.9	17 37.42	-23 25.1	19.5	-0.98	- 1.3	0.0/15.9	58501
2006 RS ₇₆	2009 06 15.9	17 37.43	-33 15.7	20.3	-1.12	- 1.1	4.9/16.1	21638
2007 RZ ₁₃₃	2009 06 15.9	17 37.44	+18 50.2	19.8	-1.12	+ 2.8	19.6/11.5	28307
2002 VK ₁₂₈	2009 06 15.9	17 37.50	-21 04.0	20.4	-1.01	0.0	0.8/15.9	37978
2005 QE ₄₈	2009 06 15.9	17 37.50	-30 07.7	20.2	-1.02	- 1.0	2.5/16.0	35917
2005 MX ₃₀	2009 06 15.9	17 37.50	-16 55.2	20.3	-0.99	- 2.2	2.8/16.0	56998
2003 US ₁₈₄	2009 06 15.9	17 37.51	-15 43.7	20.8	-1.08	- 0.6	3.2/15.8	35858
2005 QO ₁₂₆	2009 06 15.9	17 37.52	-19 52.0	20.9	-0.89	+ 0.4	1.2/15.8	58507
2005 UV ₁₄₅	2009 06 15.9	17 37.54	-40 46.9	19.9	-1.04	- 2.0	5.4/15.9	39242
2007 YX ₅₈	2009 06 15.9	17 37.55	-15 40.9	20.7	-1.02	- 0.9	3.0/15.9	38136
2008 EZ ₁₄	2009 06 15.9	17 37.55	-09 23.7	20.8	-0.81	+ 0.7	4.5/15.4	37771
2006 UH ₂₄₄	2009 06 15.9	17 37.57	-18 43.8	20.2	-0.97	+ 1.4	2.0/15.8	35977
1998 QO	2009 06 15.9	17 37.60	-44 28.7	18.6	-1.32	+ 3.9	10.6/17.1	35749
2006 VM ₁₁₇	2009 06 15.9	17 37.63	-30 39.0	19.4	-1.10	- 3.0	3.3/15.9	35985
2006 EV ₄₆	2009 06 15.9	17 37.66	+12 48.8	20.6	-0.52	- 0.8	6.7/15.0	02306
2007 AX ₂₈	2009 06 15.9	17 37.67	-04 41.5	20.9	-0.82	- 3.5	6.4/16.2	40446
2008 AV ₂₄	2009 06 15.9	17 37.70	-22 33.6	21.2	-1.12	- 0.8	0.3/16.0	33214
2005 CT ₇₃	2009 06 15.9	17 37.71	-28 22.3	20.1	-1.14	+ 0.7	2.4/16.2	30219
2002 UM ₁₂	2009 06 15.9	17 37.72	-29 51.9	20.2	-1.08	- 2.6	2.1/16.0	16227
2006 UE ₁₉₆	2009 06 15.9	17 37.73	-28 39.8	20.5	-1.13	- 1.3	2.5/16.0	58552
2003 UT ₂₆	2009 06 15.9	17 37.74	-35 16.1	20.7	-1.33	- 5.8	4.1/15.5	39188
2005 UE ₂₄₈	2009 06 16.0	17 37.64	-31 37.2	20.1	-0.93	- 2.0	2.6/16.0	37474
2005 SK ₁₄	2009 06 16.0	17 37.65	-01 26.2	20.9	-0.73	- 0.6	5.5/15.4	19651
2006 SG ₁₃	2009 06 16.0	17 37.69	-09 16.1	21.1	-0.98	+ 0.7	5.0/15.4	38092
2004 DF ₁₀	2009 06 16.0	17 37.69	-12 04.1	21.6	-0.94	+ 0.3	3.8/15.7	58472
2002 SQ ₃₂	2009 06 16.0	17 37.71	-56 18.1	21.4	-1.56	- 0.9	10.0/16.5	39172
2006 VK ₁₁₁	2009 06 16.0	17 37.71	-32 43.0	20.8	-1.00	- 1.5	3.1/16.1	38115
2008 DM ₂₆	2009 06 16.0	17 37.71	-14 54.7	20.3	-0.82	+ 0.8	2.8/15.7	40197
2006 SA ₃₆₀	2009 06 16.0	17 37.73	-12 40.9	18.7	-1.03	- 2.8	5.3/16.0	33508
2005 VM ₇₈	2009 06 16.0	17 37.75	-19 31.0	19.5	-0.85	+ 2.9	1.3/15.8	31927
2004 RG ₁₁₀	2009 06 16.0	17 37.75	-20 23.6	19.3	-0.89	+ 5.5	0.9/15.7	74338
2002 FC ₇	2009 06 16.0	17 37.76	-58 39.4	20.1	-1.42	- 1.6	10.2/16.6	39166
2008 BJ ₃₈	2009 06 16.0	17 37.80	-22 00.7	20.5	-0.86	+ 0.9	0.5/16.0	41457
2006 YA ₅	2009 06 16.0	17 37.82	-20 36.8	19.5	-0.99	0.0	1.1/16.0	38123
2007 EW ₄₃	2009 06 16.0	17 37.84	-00 43.1	19.9	-0.53	+ 1.0	4.7/14.9	38129
2001 WD ₅₈	2009 06 16.0	17 37.86	-14 10.6	19.2	-0.91	+ 4.7	3.9/15.2	35799
2003 WU ₅	2009 06 16.0	17 37.87	-23 14.4	20.6	-1.11	- 0.3	0.0/16.0	58463
2006 XH ₂₆	2009 06 16.0	17 37.88	-14 53.2	21.3	-0.92	+ 1.2	2.7/15.7	40171
2002 SZ ₃₁	2009 06 16.0	17 37.89	-18 22.4	20.2	-1.05	- 0.9	2.0/16.0	22715
2000 VO ₁₈	2009 06 16.0	17 37.90	-11 53.2	20.6	-0.79	+ 2.1	3.1/15.4	39146
2000 HK ₁₈	2009 06 16.0	17 37.92	-43 19.2	21.7	-1.26	- 0.4	7.7/16.7	31766
2004 FV ₂₀	2009 06 16.0	17 37.92	-16 55.8	20.1	-0.94	+ 0.5	2.4/15.9	35884
2006 BL ₁₈₃	2009 06 16.0	17 37.92	-29 12.0	22.1	-0.68	+ 1.0	1.2/16.3	97108
2002 WF ₂₅	2009 06 16.0	17 37.95	-26 39.2	20.8	-0.60	- 0.2	0.7/16.2	40110

2003 UO ₄₉	2009 06 16.0	17 37.95	-26 23.5	18.6	-1.19	+	6.7	1.5/16.4	10995
2006 VD ₆₈	2009 06 16.0	17 37.97	-24 32.5	20.5	-1.05	-	0.2	0.4/16.1	38113
2001 TA ₂₂₈	2009 06 16.0	17 37.98	-17 37.8	19.8	-0.92	+	1.9	2.2/15.8	35794
2002 ST ₁₉	2009 06 16.0	17 38.00	+13 22.8	21.9	-0.84	-	0.2	9.3/14.9	10912
2008 AH ₅₆	2009 06 16.0	17 38.03	-25 37.2	19.4	-1.05	+	3.3	1.1/16.2	43292
2001 UZ ₁₂₈	2009 06 16.0	17 38.04	-18 33.1	22.2	-0.95	+	0.4	1.5/15.9	17965
2005 UV ₃₈₄	2009 06 16.0	17 38.05	-08 41.7	20.3	-0.82	-	0.5	4.6/15.7	38077
2006 DY ₈₃	2009 06 16.0	17 38.06	-14 10.8	21.0	-0.52	+	0.4	1.7/15.7	40161
2006 UQ ₃₃₅	2009 06 16.0	17 38.11	-12 43.8	19.8	-0.90	+	4.5	3.8/15.2	40167
2005 UB ₅₈	2009 06 16.1	17 38.05	-16 03.2	19.5	-0.81	+	2.3	2.3/15.7	38072
2006 UZ ₆₆	2009 06 16.1	17 38.07	-15 41.7	22.9	-0.87	+	0.8	2.2/15.8	58550
2002 XJ ₁₀₉	2009 06 16.1	17 38.07	-25 33.1	19.5	-1.04	+	3.9	0.8/16.3	43166
2005 TR ₃₄	2009 06 16.1	17 38.09	-19 38.0	21.0	-0.89	+	0.1	1.3/16.0	40401
2002 QK ₁₁₄	2009 06 16.1	17 38.11	-23 31.7	19.3	-1.05	+	2.7	0.1/16.1	33352
2005 GQ ₉₃	2009 06 16.1	17 38.12	-17 17.0	20.1	-0.99	+	3.3	2.8/15.7	31912
2005 JT ₁₁₁	2009 06 16.1	17 38.13	-27 02.9	18.4	-1.07	-	4.5	1.8/16.0	12354
2005 UJ ₁₀₄	2009 06 16.1	17 38.16	-14 23.5	20.2	-0.81	+	2.0	2.8/15.6	58515
2006 SH ₁₁₇	2009 06 16.1	17 38.16	-04 00.5	20.9	-0.90	+	2.3	7.0/15.0	37521
2006 SM ₂₂₃	2009 06 16.1	17 38.18	-32 33.1	20.0	-1.08	-	0.5	3.6/16.3	53547
2001 QM ₃₃₀	2009 06 16.1	17 38.24	-44 12.5	20.0	-1.28	+	1.5	8.6/16.7	84824
2005 UO ₃₉	2009 06 16.1	17 38.27	-22 08.9	20.7	-0.87	+	0.6	0.4/16.1	04357
2002 XS ₁₁₇	2009 06 16.1	17 38.27	-23 50.7	21.0	-1.02	-	2.0	0.2/16.1	39725
2006 RX ₁	2009 06 16.1	17 38.33	-15 22.0	19.0	-1.07	-	2.1	3.7/16.1	35945
2001 FT ₁₁₄	2009 06 16.1	17 38.33	-27 18.9	19.5	-1.11	-	0.2	1.7/16.3	31779
2006 XN ₈	2009 06 16.1	17 38.33	-17 41.4	19.7	-0.96	-	2.7	2.1/16.2	22863
2008 CJ ₈₈	2009 06 16.1	17 38.35	-24 25.5	20.4	-1.01	-	0.8	0.4/16.2	58593
2008 CV ₁₇	2009 06 16.1	17 38.36	-23 22.8	18.2	-1.01	+	1.0	0.0/16.2	38143
2005 JV ₇₀	2009 06 16.1	17 38.38	-19 02.7	18.7	-0.90	-	3.0	2.3/16.2	32997
2006 XH ₅₀	2009 06 16.1	17 38.38	-10 37.0	20.7	-0.70	-	2.1	3.0/16.2	37602
2004 QL ₁₄	2009 06 16.1	17 38.43	-33 16.1	18.7	-0.95	+	3.9	3.5/16.9	22775
2008 DA ₄₈	2009 06 16.1	17 38.45	-25 54.1	20.9	-0.90	-	0.1	0.9/16.2	37742
2006 SB ₃₇₂	2009 06 16.1	17 38.47	-19 56.0	20.5	-0.99	+	0.9	1.3/16.1	35960
2008 CZ ₄₃	2009 06 16.1	17 38.48	-36 19.4	20.4	-1.00	-	0.5	4.5/16.5	39284
2001 TZ ₁₁₇	2009 06 16.1	17 38.53	-11 04.5	18.4	-0.92	+	7.0	5.5/14.7	35792
2008 EV ₉₉	2009 06 16.1	17 38.53	-06 09.4	20.3	-0.80	-	2.9	5.4/16.4	42962
2008 CS ₁₃₅	2009 06 16.1	17 38.54	-19 18.3	21.0	-1.04	-	0.2	1.5/16.1	38149
2007 VM ₁₉₂	2009 06 16.1	17 38.56	-23 50.7	21.1	-1.15	+	1.1	0.2/16.2	38134
2008 CQ ₂₀₅	2009 06 16.2	17 38.48	-29 19.0	22.1	-1.16	+	0.8	2.2/16.4	58127
2003 YZ ₁₀₅	2009 06 16.2	17 38.49	-22 41.1	19.5	-1.16	-	3.1	0.3/16.2	11013
1999 SL ₂₃	2009 06 16.2	17 38.50	-33 31.4	20.3	-1.18	+	0.8	4.2/16.6	33293
2005 UD ₄₈₂	2009 06 16.2	17 38.52	-19 07.3	19.5	-0.81	+	2.2	1.3/16.0	38078
2006 UD ₈₃	2009 06 16.2	17 38.53	-22 10.9	19.9	-1.05	-	1.1	0.5/16.2	35971
2005 QD ₁₇₄	2009 06 16.2	17 38.53	-35 03.0	19.6	-1.06	+	1.5	4.2/16.7	38054
2008 FN ₁₈	2009 06 16.2	17 38.60	-37 50.3	21.1	-1.01	+	0.4	4.7/16.7	56129
2008 EY ₃₆	2009 06 16.2	17 38.62	-22 46.2	21.3	-1.11	+	0.9	0.2/16.2	55480
2005 SN ₆₁	2009 06 16.2	17 38.63	-29 10.0	21.3	-0.85	0.0	1.6/16.4	37424	
2005 TT ₈₇	2009 06 16.2	17 38.63	-36 29.6	20.6	-0.97	-	0.6	4.0/16.5	39237
2008 AR ₄₃	2009 06 16.2	17 38.65	-08 42.1	20.3	-0.91	-	2.4	5.3/16.3	36014
2007 YW ₆₄	2009 06 16.2	17 38.70	-32 22.6	20.3	-0.94	+	3.3	3.3/16.9	40192
2006 VT ₂₅	2009 06 16.2	17 38.72	-24 18.0	21.0	-0.96	+	0.8	0.3/16.3	37570
2002 RL ₇₅	2009 06 16.2	17 38.75	-21 52.3	19.4	-1.03	+	1.4	0.7/16.2	18019

2005 WE ₁₀₀	2009 06 16.2	17 38.76	-21 32.4	20.8	-0.86	+	0.2	0.6/16.2	39252
2006 SO ₃₄₉	2009 06 16.2	17 38.76	-15 21.7	20.4	-1.08	-	2.0	3.4/16.2	35959
2008 EP ₄₁	2009 06 16.2	17 38.77	-27 25.1	20.9	-0.99	-	1.0	1.4/16.3	42959
2006 QN ₁₃₅	2009 06 16.2	17 38.77	-11 48.1	19.5	-0.97	+	3.0	5.9/15.5	31939
1999 WX ₂₅	2009 06 16.2	17 38.78	-21 17.7	21.4	-1.09	+	1.2	0.8/16.2	16131
2001 QN ₁₅₀	2009 06 16.2	17 38.80	-32 16.5	19.9	-1.18	+	8.0	3.2/17.3	12756
2002 YZ ₁₆	2009 06 16.2	17 38.80	-25 03.3	20.0	-1.01	+	1.6	0.6/16.3	35841
2003 YC ₁₁₇	2009 06 16.2	17 38.80	-31 47.9	21.2	-1.13	+	0.6	2.9/16.5	58467
2008 EP ₁₄₀	2009 06 16.2	17 38.83	-10 55.7	21.4	-0.87	-	0.8	4.1/16.1	51068
2002 XO ₈₀	2009 06 16.2	17 38.85	-17 09.3	21.0	-1.12	-	6.9	2.0/16.6	22726
2008 ES ₇₅	2009 06 16.2	17 38.86	-24 37.8	19.6	-0.90	-	0.9	0.5/16.3	41507
2007 BR ₂₃	2009 06 16.2	17 38.87	-13 23.1	20.8	-0.86	-	1.9	3.4/16.2	41308
2002 CL ₁₇₇	2009 06 16.2	17 38.87	-35 18.0	20.0	-0.95	+	1.8	3.9/16.9	58425
2007 BS ₅₆	2009 06 16.2	17 38.88	-36 37.4	20.1	-0.99	+	1.2	4.5/16.8	57120
2005 YS ₂₂₀	2009 06 16.2	17 38.89	-37 17.8	20.6	-0.97	+	2.2	3.8/17.0	96859
2001 UD ₇₇	2009 06 16.2	17 38.93	-17 26.9	21.2	-0.90	+	0.4	1.9/16.1	16177
2005 TT ₅₅	2009 06 16.2	17 38.95	-20 15.7	19.7	-0.88	-	0.3	1.1/16.2	38068
2003 SR ₈₇	2009 06 16.2	17 39.00	-36 36.8	19.9	-1.30	-	0.6	6.4/16.4	33384
2006 TY ₁₀	2009 06 16.3	17 38.88	+09 13.8	19.2	-0.97	+11.9	15.3/09.0	34980	
2006 WS ₆₃	2009 06 16.3	17 38.90	-30 07.2	19.2	-1.03	+	1.2	2.9/16.6	39269
2001 CW ₁₉	2009 06 16.3	17 38.91	+14 03.9	20.6	-1.23	-	8.6	18.5/19.7	93918
2006 VQ ₅₇	2009 06 16.3	17 38.91	-21 25.8	20.8	-1.06	+	0.7	0.8/16.2	12973
2006 VD ₅	2009 06 16.3	17 38.92	-19 34.2	20.1	-1.07	+	2.8	1.7/16.1	33528
2003 WK ₁₃	2009 06 16.3	17 38.92	-21 47.4	20.3	-1.08	+	2.0	0.6/16.2	38001
2000 TV ₄₅	2009 06 16.3	17 38.94	-09 34.8	21.2	-0.94	+	0.1	5.0/15.8	97407
2006 TD ₉₀	2009 06 16.3	17 38.95	-28 41.5	20.8	-0.99	+	0.3	1.8/16.5	39261
2004 NP ₁₉	2009 06 16.3	17 38.98	-05 54.9	20.8	-0.77	-	1.1	4.7/15.9	18075
2003 YP ₄₇	2009 06 16.3	17 39.02	-23 43.2	19.2	-1.12	+	3.5	0.2/16.4	35867
2008 EZ ₈₀	2009 06 16.3	17 39.03	-31 26.7	20.2	-0.97	-	0.7	2.9/16.5	41508
2002 TJ ₁₈₃	2009 06 16.3	17 39.04	-16 01.9	20.6	-0.99	+	1.9	2.7/16.0	35829
2001 UL ₆₃	2009 06 16.3	17 39.04	-25 41.4	21.0	-0.99	+	0.4	0.8/16.4	17964
2008 CT ₁₈	2009 06 16.3	17 39.06	-23 25.7	19.8	-0.89	-	0.5	0.0/16.3	41462
2004 RH ₃₂	2009 06 16.3	17 39.07	-34 39.1	19.5	-0.97	-	0.4	4.1/16.5	55135
2005 QR ₄₇	2009 06 16.3	17 39.08	+09 46.0	21.8	-0.73	-	0.6	8.1/15.4	15835
2006 UO ₇₉	2009 06 16.3	17 39.10	-24 47.0	19.4	-1.01	+	1.6	0.6/16.4	35971
2004 PR ₈₂	2009 06 16.3	17 39.10	-22 17.1	19.3	-0.87	-	0.4	0.4/16.3	58480
2005 ST ₃₆	2009 06 16.3	17 39.13	-16 22.7	21.6	-0.86	+	0.7	2.3/16.1	38058
2005 EF ₅₈	2009 06 16.3	17 39.13	-21 33.6	20.2	-1.12	+	1.9	0.7/16.3	35899
2003 YC ₂₁	2009 06 16.3	17 39.16	-25 07.9	20.9	-1.10	0.0	0.7/16.4	38005	
2002 AU ₁₄₅	2009 06 16.3	17 39.19	-18 13.3	21.8	-0.83	-	0.3	1.5/16.3	39713
2001 VF ₅₆	2009 06 16.3	17 39.20	-05 35.5	19.7	-0.54	+	2.9	3.4/15.0	40672
2003 HF ₂₆	2009 06 16.3	17 39.20	-10 12.6	19.7	-0.81	+	1.2	4.4/15.8	58450
2005 MK ₉	2009 06 16.3	17 39.20	-09 27.7	19.4	-0.93	-	3.8	5.9/16.6	35908
2006 QB ₁₄₅	2009 06 16.3	17 39.20	-35 30.7	20.7	-1.22	+	1.4	4.9/16.8	41251
2005 TR ₈₁	2009 06 16.3	17 39.26	-19 34.4	21.9	-0.81	+	1.1	1.1/16.2	20403
2004 DU ₂₃	2009 06 16.3	17 39.26	-16 17.2	20.0	-0.98	+	3.7	2.7/15.9	31889
2001 VF ₈	2009 06 16.3	17 39.28	-36 30.2	19.4	-1.15	-	6.1	5.8/15.6	97500
2000 UF ₉₇	2009 06 16.3	17 39.29	-20 41.1	19.3	-0.87	+	2.8	0.9/16.2	37922
2003 WQ ₂₈	2009 06 16.3	17 39.31	-19 46.2	20.2	-1.10	+	3.6	1.5/16.1	31868
2008 BJ ₃₆	2009 06 16.3	17 39.32	-19 11.0	20.5	-1.04	+	0.2	1.6/16.3	43293
2008 DV ₈₀	2009 06 16.3	17 39.34	-26 13.2	20.6	-0.91	+	1.0	1.0/16.5	39935

2006 RJ ₈₈	2009 06 16.3	17 39.37	-22 13.7	18.6	-0.90	+	2.6	0.6/16.3	34947
2008 CL ₇₁	2009 06 16.3	17 39.37	-21 58.4	20.0	-1.03	-	3.1	0.5/16.4	52506
2006 TL ₉	2009 06 16.3	17 39.37	-20 58.4	20.4	-1.09	+	0.5	1.1/16.3	58545
2000 EO ₁₃	2009 06 16.3	17 39.39	-32 00.0	19.2	-1.09	+	0.4	3.7/16.7	10729
2004 FO ₁₄₈	2009 06 16.3	17 39.41	-33 19.2	18.7	-1.16	-	6.3	4.1/16.0	39199
2005 TD ₆₆	2009 06 16.4	17 39.33	-39 17.5	21.9	-0.95	-	1.2	4.0/16.5	35931
2005 WG ₇₃	2009 06 16.4	17 39.34	-22 44.8	19.0	-0.90	-	2.9	0.2/16.4	01128
2005 TV ₆	2009 06 16.4	17 39.34	-16 34.6	19.7	-0.82	+	2.7	2.1/16.0	58512
2002 EF ₂₄	2009 06 16.4	17 39.35	-22 51.0	21.4	-0.82	+	0.4	0.1/16.4	39165
2005 WG ₁₅	2009 06 16.4	17 39.35	-30 43.6	20.5	-0.93	-	2.9	2.3/16.3	39250
2006 XE ₂₀	2009 06 16.4	17 39.37	-28 38.6	20.2	-0.88	+	2.2	1.5/16.7	22864
2003 SX ₁₆₃	2009 06 16.4	17 39.37	-23 59.0	20.5	-1.18	-	0.9	0.3/16.4	56907
2005 QW ₁₅₆	2009 06 16.4	17 39.37	-52 32.8	21.2	-1.20	+	1.8	7.2/17.8	18119
2008 BH ₂₉	2009 06 16.4	17 39.39	-23 02.1	21.6	-1.06	+	0.7	0.1/16.4	39899
2002 GX ₇₂	2009 06 16.4	17 39.40	-18 13.9	19.6	-1.10	-	0.6	2.3/16.3	31808
2005 QV ₆₀	2009 06 16.4	17 39.41	-02 11.9	20.7	-0.85	+	1.1	9.0/15.2	55185
2004 QJ ₁	2009 06 16.4	17 39.43	+07 59.1	19.9	-1.08	+	6.5	16.1/12.3	30214
1999 VO ₁₇	2009 06 16.4	17 39.47	-18 50.8	20.2	-1.03	+	2.3	1.8/16.2	41072
2008 BL ₃₀	2009 06 16.4	17 39.48	-19 42.0	21.1	-1.03	-	0.1	1.3/16.4	38140
2002 CU ₇₅	2009 06 16.4	17 39.50	-34 03.3	20.2	-0.94	+	0.8	3.3/16.8	55937
2002 VO ₂₇	2009 06 16.4	17 39.52	-22 30.0	20.4	-1.00	+	1.4	0.3/16.4	37976
2005 TW ₉	2009 06 16.4	17 39.53	-19 35.4	20.5	-0.82	+	0.1	1.1/16.3	16314
2005 VQ ₁₅	2009 06 16.4	17 39.53	-03 51.0	20.9	-0.78	-	0.8	5.4/15.9	97961
2005 SJ ₁₂₄	2009 06 16.4	17 39.54	-37 18.9	19.5	-1.07	+	1.5	5.6/17.0	35926
2001 QH ₂₁₂	2009 06 16.4	17 39.55	-30 23.6	20.0	-1.09	+	0.4	2.9/16.6	12210
2005 SN ₆₅	2009 06 16.4	17 39.59	-29 39.1	19.9	-0.98	+	1.7	2.3/16.7	56028
2006 SE ₃₄₀	2009 06 16.4	17 39.60	-12 26.5	21.2	-0.92	+	0.1	3.6/16.2	38097
2003 WV ₁₈₁	2009 06 16.4	17 39.60	-24 11.3	20.4	-1.07	-	0.2	0.3/16.5	35865
2001 WS ₃₆	2009 06 16.4	17 39.61	-34 56.0	20.0	-1.22	-	5.2	4.6/15.9	30556
2008 DN ₁₂	2009 06 16.4	17 39.63	-02 38.1	21.7	-0.91	-	2.8	7.7/16.7	37715
2001 FO ₁₀₈	2009 06 16.4	17 39.68	-29 17.8	20.2	-1.13	+	0.6	2.5/16.7	31779
2007 DY ₄₂	2009 06 16.4	17 39.69	-39 59.3	21.2	-1.02	+	2.0	4.6/17.3	17749
2000 KS	2009 06 16.4	17 39.69	-12 50.7	18.0	-0.88	+	8.7	5.0/15.0	90028
2002 AN ₁₁₇	2009 06 16.4	17 39.70	-32 40.9	19.5	-0.91	+	1.5	2.7/16.9	37949
2008 ER ₇₁	2009 06 16.4	17 39.71	-18 16.8	21.0	-0.92	-	0.8	1.8/16.4	41506
2006 QG ₁₀	2009 06 16.4	17 39.71	-23 21.7	19.0	-1.18	-	4.1	0.0/16.5	09627
2005 YQ ₆₀	2009 06 16.4	17 39.74	-22 27.6	22.2	-0.65	-	0.2	0.2/16.5	55207
2008 AL ₈₇	2009 06 16.4	17 39.74	-29 00.2	19.6	-1.10	+	4.0	2.7/16.9	35250
2002 PD ₂₁	2009 06 16.4	17 39.78	-28 01.9	18.1	-1.03	+	5.0	2.4/16.9	31814
2003 BH ₂₃	2009 06 16.4	17 39.79	-04 37.0	21.6	-0.88	+	0.5	5.9/15.8	39182
2008 ET ₄₉	2009 06 16.5	17 39.74	-17 30.2	20.8	-0.81	+	1.0	1.8/16.3	52506
2005 EF ₂₇	2009 06 16.5	17 39.76	-30 37.2	19.3	-1.07	-	0.2	3.7/16.7	14732
2005 QZ ₁₄	2009 06 16.5	17 39.81	-44 24.0	20.2	-1.16	+	1.8	7.6/17.5	35916
2003 XY ₁₈	2009 06 16.5	17 39.81	-24 49.4	20.4	-1.12	-	3.7	0.6/16.5	33399
2002 SS ₃₈	2009 06 16.5	17 39.81	-26 15.8	19.4	-1.12	-	1.0	1.3/16.5	37967
2004 RU ₉₆	2009 06 16.5	17 39.83	-19 51.8	19.8	-0.87	+	2.6	1.3/16.3	95363
2005 OD ₂₀	2009 06 16.5	17 39.84	-17 48.3	20.2	-0.93	-	1.1	2.2/16.5	58504
2001 RV ₁₃₅	2009 06 16.5	17 39.89	-24 28.5	20.3	-1.01	-	0.5	0.4/16.6	37931
2004 PO ₃	2009 06 16.5	17 39.89	-37 03.7	19.1	-0.99	+	1.8	5.1/17.1	70373
2005 TB ₂₆	2009 06 16.5	17 39.93	-24 21.1	21.3	-0.85	+	0.1	0.3/16.6	39235
2002 CU ₇₀	2009 06 16.5	17 39.94	-31 54.0	20.0	-0.92	+	1.2	2.8/16.9	37950

2006 XE ₁₂	2009 06 16.5	17 39.96	-22 39.0	19.3	-0.85	+	4.0	0.2/16.5	38121
2005 QX ₁₁₆	2009 06 16.5	17 39.97	-16 13.1	20.4	-0.89	-	0.1	2.6/16.4	58507
2007 AW ₁₄	2009 06 16.5	17 39.98	-20 04.4	19.2	-0.89	-	2.8	1.1/16.6	41305
2005 SY ₁₀₃	2009 06 16.5	17 39.98	-38 10.6	19.9	-0.98	0.0		4.5/16.9	58510
2005 QL ₉₉	2009 06 16.5	17 40.00	-18 24.8	20.1	-0.93	+	1.8	2.1/16.3	97798
2006 UW ₆₇	2009 06 16.5	17 40.03	-17 11.2	19.8	-1.09	-	0.5	2.8/16.4	22847
2008 DN ₅₅	2009 06 16.5	17 40.06	-11 18.2	20.7	-0.80	+	0.1	4.0/16.3	58597
2008 JW ₇	2009 06 16.5	17 40.07	-12 05.9	21.0	-0.63	-	0.1	2.5/16.3	42975
2005 JZ ₁₂₉	2009 06 16.5	17 40.12	-21 12.5	19.7	-1.03	-	1.4	1.0/16.6	24471
2006 TV ₁₂₄	2009 06 16.5	17 40.13	-47 54.8	19.9	-1.35	-	2.4	9.6/16.3	41267
2003 CQ ₂	2009 06 16.5	17 40.13	-29 17.4	19.4	-1.08	+	3.5	2.2/16.9	14697
2006 TW ₁₀₈	2009 06 16.5	17 40.14	-20 17.0	20.7	-0.93	-	0.1	1.0/16.5	38102
2005 SU ₁₂₇	2009 06 16.5	17 40.14	-24 14.2	21.3	-0.82	+	0.3	0.2/16.6	38062
2002 TL ₁₀₆	2009 06 16.5	17 40.15	-28 37.3	20.3	-1.12	+	0.8	2.3/16.7	37970
2005 QP ₄₈	2009 06 16.5	17 40.18	-17 56.7	19.9	-0.90	-	1.3	2.1/16.5	35917
2006 WJ ₇₆	2009 06 16.5	17 40.19	-22 21.8	20.7	-0.96	+	0.8	0.4/16.6	56084
2003 YK ₃₃	2009 06 16.5	17 40.20	-17 06.8	19.1	-0.98	+	1.9	2.5/16.3	31875
2007 VG ₁₈₁	2009 06 16.5	17 40.21	+00 33.4	20.9	-1.05	+	5.8	9.6/14.8	35130
2006 UV ₂₆₂	2009 06 16.5	17 40.22	-17 19.9	19.5	-1.14	-	4.4	2.7/16.7	38109
2008 EX ₁₄₂	2009 06 16.6	17 40.12	-25 19.3	19.6	-0.93	-	3.8	0.7/16.6	40743
2006 YO ₁₅	2009 06 16.6	17 40.17	-12 47.1	19.6	-0.80	+	3.5	3.0/15.9	40706
2006 UM ₂₇₉	2009 06 16.6	17 40.18	-22 23.3	21.1	-1.00	+	0.2	0.3/16.6	16361
2003 SK ₁₆₁	2009 06 16.6	17 40.21	-19 48.3	19.3	-1.13	-	1.1	1.8/16.6	35853
2002 QL ₉₇	2009 06 16.6	17 40.22	-25 21.4	20.6	-1.08	-	0.1	0.8/16.7	37962
2006 VA ₁₀₈	2009 06 16.6	17 40.22	-26 14.4	19.8	-1.08	+	0.6	1.3/16.7	12981
2000 FP ₇₃	2009 06 16.6	17 40.23	-15 51.8	21.5	-0.95	+	0.6	2.8/16.4	33303
2002 CH ₁₁₇	2009 06 16.6	17 40.23	-38 01.1	20.0	-0.99	+	2.2	4.7/17.4	58424
2005 BB ₂₈	2009 06 16.6	17 40.25	-18 53.9	19.4	-1.11	+	0.1	2.2/16.5	31902
2007 DZ ₁₃	2009 06 16.6	17 40.26	-11 51.4	20.8	-0.81	-	1.0	3.4/16.5	38128
2008 DH ₄₆	2009 06 16.6	17 40.29	-25 22.5	21.0	-1.02	-	1.0	0.7/16.7	41491
2008 CD ₇	2009 06 16.6	17 40.32	-18 26.6	21.9	-0.94	-	0.6	1.6/16.6	38142
2002 NH ₂₉	2009 06 16.6	17 40.33	-29 53.8	19.2	-1.09	+	3.0	3.2/17.0	37296
2005 SM ₁₂₉	2009 06 16.6	17 40.34	-26 27.1	20.8	-0.87	+	0.1	0.9/16.7	39230
2006 UT ₃₃₁	2009 06 16.6	17 40.34	-13 39.3	21.3	-1.01	+	1.6	4.0/16.2	35979
2006 TJ ₈₉	2009 06 16.6	17 40.36	-14 46.8	20.3	-0.94	+	3.2	3.0/16.1	12945
2003 GP ₅₆	2009 06 16.6	17 40.36	-09 05.9	20.6	-0.79	-	0.2	4.9/16.3	58450
2006 SZ ₇₅	2009 06 16.6	17 40.38	-27 35.7	21.7	-1.12	-	0.6	1.6/16.7	12929
2002 RR ₅₃	2009 06 16.6	17 40.38	-20 43.8	20.3	-1.06	-	0.5	1.0/16.6	37963
2004 BK ₁₀₉	2009 06 16.6	17 40.40	-16 08.1	19.2	-1.00	-	4.0	2.7/16.8	35875
2005 UK ₁₃₅	2009 06 16.6	17 40.45	-19 00.0	21.2	-0.80	+	0.1	1.3/16.5	38073
2005 SF ₁₃₉	2009 06 16.6	17 40.46	-23 28.3	21.6	-0.84	0.0		0.0/16.7	21833
2000 OH ₅₄	2009 06 16.6	17 40.47	-14 04.5	19.3	-0.97	-	1.8	3.5/16.6	37919
2006 SV ₃₁₁	2009 06 16.6	17 40.50	-25 12.3	21.7	-0.99	+	1.1	0.6/16.7	41257
2001 QJ ₁₉₀	2009 06 16.6	17 40.52	-19 50.2	19.4	-1.00	+	4.6	1.3/16.4	75059
2006 SL ₁₈₂	2009 06 16.6	17 40.58	-29 59.8	21.1	-1.06	+	0.1	2.4/16.8	38095
2003 WS ₆₃	2009 06 16.6	17 40.59	-26 40.5	20.1	-1.10	-	1.0	1.2/16.7	38002
2006 TS ₉₇	2009 06 16.6	17 40.59	-36 17.7	20.2	-1.09	-	1.5	4.7/16.8	58548
2007 TD ₁₃₄	2009 06 16.6	17 40.61	-53 47.6	21.7	-2.00	-	5.8	13.4/15.0	58575
2006 SR ₃₅₈	2009 06 16.6	17 40.62	-30 50.6	21.4	-1.12	-	1.3	2.8/16.7	34976
2001 QM ₂₀₀	2009 06 16.6	17 40.62	-25 34.8	18.0	-0.97	+	8.3	1.1/17.0	12756
2008 EH ₁₆₂	2009 06 16.7	17 40.54	-26 39.4	21.5	-0.89	0.0		1.1/16.8	58137

2003 GG ₄₃	2009 06 16.7	17 40.56	-29 42.1	20.1	-1.03	-	5.2	2.3/16.5	33380
2008 KZ ₃₄	2009 06 16.7	17 40.57	-28 45.8	19.8	-0.69	-	3.4	1.1/16.6	40057
2004 QE ₁₁	2009 06 16.7	17 40.58	-54 14.8	18.9	-1.16	-	2.0	15.4/14.8	74322
2008 ED ₇	2009 06 16.7	17 40.59	-14 06.1	20.0	-0.91	-	0.5	3.6/16.5	49033
2008 EV ₇₂	2009 06 16.7	17 40.60	-32 42.3	18.3	-1.12	-	3.3	4.0/16.5	41506
2001 SU ₃₂₂	2009 06 16.7	17 40.61	-11 42.9	19.5	-0.94	+	6.0	5.0/15.5	88945
2006 SO ₁₆₃	2009 06 16.7	17 40.63	-14 26.1	21.7	-1.02	+	1.2	3.3/16.3	15939
2006 WP ₁₉₅	2009 06 16.7	17 40.64	-23 30.6	20.2	-1.01	+	1.5	0.1/16.7	39271
2006 VF ₆₅	2009 06 16.7	17 40.67	-31 05.3	21.1	-0.99	-	2.9	2.5/16.6	22855
2005 SQ ₈₁	2009 06 16.7	17 40.68	-05 16.5	20.5	-0.78	+	0.5	5.7/16.2	39229
2003 AQ ₆₆	2009 06 16.7	17 40.69	-44 33.0	20.5	-1.18	+	2.4	6.7/18.0	58446
2007 EG ₁₀₆	2009 06 16.7	17 40.69	-24 19.7	20.5	-0.59	-	0.4	0.2/16.8	39278
2008 CY ₁₉₆	2009 06 16.7	17 40.70	-26 36.3	21.4	-1.07	+	1.0	1.3/16.8	39922
2008 BJ ₃₂	2009 06 16.7	17 40.72	-18 22.9	21.7	-0.89	-	0.1	1.7/16.6	38141
2008 DO ₂	2009 06 16.7	17 40.76	-03 32.7	20.5	-0.88	-	2.5	7.5/17.0	56128
2008 EN ₄₉	2009 06 16.7	17 40.76	-36 44.9	20.3	-0.97	+	0.2	4.3/17.1	39294
2008 CM ₂₀₁	2009 06 16.7	17 40.78	-30 29.5	20.5	-1.00	-	0.4	2.7/16.9	41479
2001 UX ₄₂	2009 06 16.7	17 40.78	-17 46.5	20.8	-0.90	+	0.7	1.9/16.6	37939
2006 SR ₇₇	2009 06 16.7	17 40.80	-38 38.1	20.8	-1.12	-	0.7	4.9/17.0	39257
2006 SG ₇₆	2009 06 16.7	17 40.82	-21 52.9	21.1	-1.06	-	0.1	0.6/16.7	38093
2006 RO ₆	2009 06 16.7	17 40.84	-46 26.3	21.3	-1.43	-	0.9	8.7/16.7	37504
2001 SK ₁₀₄	2009 06 16.7	17 40.88	-30 24.2	19.5	-0.97	+	1.8	3.4/17.1	32877
2008 AT ₇₆	2009 06 16.7	17 40.90	-32 42.7	20.1	-1.26	+	2.4	4.2/17.2	55462
2001 FJ ₁	2009 06 16.7	17 40.92	+05 50.9	20.6	-0.95	+	1.2	9.0/15.6	39147
2002 UZ ₄₆	2009 06 16.7	17 40.93	-21 10.1	20.2	-1.08	-	1.5	0.9/16.8	21128
2005 WW ₁₀₀	2009 06 16.7	17 40.93	-27 03.6	20.7	-0.96	-	2.2	1.1/16.8	97999
2001 UQ ₂₀₂	2009 06 16.7	17 40.94	-25 44.3	21.0	-0.95	+	1.0	0.8/16.9	35797
2006 BE ₂₂₄	2009 06 16.7	17 40.95	-16 26.2	21.5	-0.64	+	0.1	1.5/16.6	19690
2005 WL ₈₅	2009 06 16.7	17 40.95	-20 35.9	21.3	-0.84	+	0.4	0.8/16.7	19671
2002 CR ₂₉₀	2009 06 16.7	17 40.98	-33 14.1	19.5	-0.96	-	2.5	3.4/16.7	55939
2005 QJ ₁₅₆	2009 06 16.7	17 41.01	-30 34.1	20.9	-0.93	+	1.9	2.2/17.1	16301
2004 DU ₃₂	2009 06 16.7	17 41.02	-31 14.9	19.4	-1.06	+	0.2	3.1/17.0	58472
2005 SZ ₁₅₆	2009 06 16.7	17 41.05	-34 56.2	20.3	-0.95	-	1.0	3.6/16.9	40143
2007 AU ₉	2009 06 16.8	17 40.96	-28 25.5	21.0	-1.08	+	1.1	1.7/17.0	18185
2002 RH ₁₉₂	2009 06 16.8	17 40.96	-28 22.1	19.4	-1.01	-	0.1	2.5/16.9	55952
2003 SY ₉₃	2009 06 16.8	17 40.96	-15 38.2	21.6	-0.64	+	0.9	1.6/16.5	57948
2006 RH ₉₇	2009 06 16.8	17 40.97	-21 40.1	19.4	-0.98	+	2.1	0.9/16.7	12417
2002 TE ₁₉	2009 06 16.8	17 40.98	-26 01.6	20.9	-1.09	+	0.7	1.0/16.9	37968
2003 WB ₁₇₀	2009 06 16.8	17 41.00	-10 50.6	20.2	-0.67	-	0.6	3.1/16.5	40118
2007 DN ₄₂	2009 06 16.8	17 41.01	-16 52.9	20.0	-1.04	-	1.2	2.6/16.7	18207
2006 UM ₁₄₈	2009 06 16.8	17 41.02	-35 11.8	20.9	-1.22	-	1.1	4.9/16.9	55281
2005 UR ₈₄	2009 06 16.8	17 41.03	-07 23.9	19.6	-0.81	+	3.0	5.7/15.7	97892
2006 WS ₁₉₃	2009 06 16.8	17 41.04	-22 10.8	18.6	-0.88	-	3.4	0.5/16.8	58560
2006 WK ₅₆	2009 06 16.8	17 41.04	-23 17.7	20.7	-1.03	+	3.6	0.0/16.8	16368
2006 UZ ₃₇	2009 06 16.8	17 41.04	-19 16.5	20.6	-0.93	+	1.2	1.4/16.7	43270
2006 QT ₂₆	2009 06 16.8	17 41.05	-17 02.2	20.2	-1.10	+	0.7	3.0/16.6	11186
2005 SB ₂₂₀	2009 06 16.8	17 41.06	-01 45.6	19.3	-0.90	+	0.3	10.0/15.6	09378
2004 RJ ₆	2009 06 16.8	17 41.06	-29 46.5	19.4	-1.02	-	4.1	2.2/16.6	38867
2003 TV ₁₉	2009 06 16.8	17 41.10	-25 52.7	21.3	-0.69	+	0.4	0.6/16.9	10993
2000 AY ₁₀₉	2009 06 16.8	17 41.11	-25 24.1	20.5	-1.12	+	3.2	0.8/16.9	16132
2005 GR ₇₁	2009 06 16.8	17 41.14	-17 12.2	20.0	-1.07	+	0.1	2.5/16.7	30227

2001 UK ₇₁	2009 06 16.8	17 41.14	-25 51.3	19.5	-0.97	-	0.5	0.9/16.9	37940
2002 RS ₂₂₁	2009 06 16.8	17 41.16	-25 45.7	18.7	-1.12	-	1.6	1.1/16.8	35823
2006 SO ₄₈	2009 06 16.8	17 41.16	-06 34.8	21.2	-0.88	+	1.8	5.2/16.0	56059
1996 VC ₁₈	2009 06 16.8	17 41.17	-20 41.5	20.9	-0.89	+	0.5	0.9/16.8	37906
2008 EL ₇₁	2009 06 16.8	17 41.20	-21 13.9	20.0	-0.94	-	1.1	0.8/16.8	58134
2006 VR ₄	2009 06 16.8	17 41.23	-22 45.4	22.1	-0.97	+	0.7	0.2/16.8	14807
2006 UN ₃₅	2009 06 16.8	17 41.28	-26 00.5	19.1	-1.12	+	1.0	1.3/16.9	33518
2001 XY ₇₀	2009 06 16.8	17 41.28	-17 00.6	20.4	-0.94	-	2.3	2.0/16.9	16188
2008 CG ₁₇₉	2009 06 16.8	17 41.30	-11 56.7	20.5	-0.86	-	2.3	3.7/17.0	36038
2005 SG ₂₄₇	2009 06 16.8	17 41.31	-11 42.0	20.7	-0.77	+	1.3	3.4/16.4	40144
2006 SM ₇₃	2009 06 16.8	17 41.31	-24 50.8	20.3	-1.11	-	0.8	0.7/16.9	12929
2005 QR ₁₂₈	2009 06 16.8	17 41.32	-25 05.8	21.3	-0.91	-	0.3	0.6/16.9	38053
2006 UK ₉₄	2009 06 16.8	17 41.32	-17 59.2	21.6	-0.93	+	0.3	1.8/16.7	42846
2006 XQ ₇₁	2009 06 16.8	17 41.32	-20 49.4	21.7	-0.82	+	0.3	0.7/16.8	40443
2005 SM ₇	2009 06 16.8	17 41.33	-25 37.7	19.8	-0.92	+	0.4	0.8/16.9	39226
2005 UZ ₁₀₇	2009 06 16.8	17 41.33	-09 55.5	20.0	-0.78	+	2.5	4.2/16.1	57431
2006 US ₁₃	2009 06 16.8	17 41.35	-29 35.5	19.9	-1.04	-	1.7	2.2/16.9	58549
2008 GZ ₁₃	2009 06 16.8	17 41.36	-44 50.5	20.8	-1.25	-	1.7	7.3/16.7	41921
1995 UN ₂₄	2009 06 16.8	17 41.38	-07 31.2	20.2	-1.01	+	4.5	7.0/15.5	35747
2003 UV ₉₀	2009 06 16.8	17 41.40	-11 13.7	19.6	-1.02	+	0.2	5.2/16.6	31861
2005 QH ₁₄₁	2009 06 16.8	17 41.40	-21 47.6	19.8	-1.07	+	5.3	0.6/16.7	97800
2005 SQ ₂₅₈	2009 06 16.8	17 41.42	-17 10.4	21.1	-0.83	+	1.0	1.8/16.7	39234
2006 SP ₂₈₅	2009 06 16.8	17 41.43	-27 24.7	19.7	-1.12	-	0.5	1.9/16.9	12934
2005 GT ₅₉	2009 06 16.8	17 41.45	-17 44.9	20.7	-1.06	+	0.1	2.3/16.8	31911
2006 UH ₂₂₀	2009 06 16.9	17 41.38	-20 37.4	21.5	-0.96	+	1.2	0.9/16.8	16360
2006 YT	2009 06 16.9	17 41.38	-24 39.4	20.3	-1.12	-	0.9	0.5/16.9	22866
2008 DX ₅₄	2009 06 16.9	17 41.43	-15 12.9	20.1	-0.85	-	3.5	2.6/17.1	39290
1997 CO ₁₆	2009 06 16.9	17 41.44	-25 57.2	21.2	-1.09	+	0.9	1.0/17.0	35748
2005 SL ₂₆₃	2009 06 16.9	17 41.47	-07 51.8	19.6	-0.81	+	0.7	5.7/16.4	40144
2003 SB ₇₉	2009 06 16.9	17 41.48	-33 46.8	19.2	-1.12	+	4.7	5.6/17.8	10984
2005 UY ₄₉₃	2009 06 16.9	17 41.50	-25 40.9	19.6	-0.88	+	3.0	0.7/17.1	01095
2006 ST ₁₇₃	2009 06 16.9	17 41.50	-36 19.0	19.1	-1.17	+	1.5	6.4/17.4	35955
2008 EV ₃₈	2009 06 16.9	17 41.50	-31 00.3	20.5	-0.97	-	0.9	2.7/17.0	50113
2005 WD ₈	2009 06 16.9	17 41.51	-50 22.3	20.2	-1.19	+	1.5	7.6/17.8	18155
2006 WK ₁₀₄	2009 06 16.9	17 41.53	-25 00.9	21.9	-1.02	-	0.9	0.6/16.9	14813
2005 XE ₁₁₇	2009 06 16.9	17 41.54	-23 23.6	19.6	-0.88	-	0.4	0.0/16.9	41231
2007 AS ₉	2009 06 16.9	17 41.55	-28 39.2	21.2	-0.85	+	1.3	1.4/17.2	18185
2008 EF ₇₄	2009 06 16.9	17 41.57	-23 31.1	20.0	-0.94	-	1.1	0.1/16.9	50115
2004 KW ₁₇	2009 06 16.9	17 41.59	-09 25.1	19.7	-0.90	-	4.8	5.0/17.5	35892
2006 QH ₈₀	2009 06 16.9	17 41.61	-36 41.9	19.3	-1.18	+	2.0	6.8/17.6	56051
2004 RY ₂₈₄	2009 06 16.9	17 41.62	-08 25.4	20.7	-0.71	-	0.1	3.9/16.6	39209
2005 MT ₅₂	2009 06 16.9	17 41.62	-18 26.9	19.1	-0.95	+	7.7	2.2/16.4	14180
2008 CQ ₃₉	2009 06 16.9	17 41.69	-15 20.9	21.1	-1.00	-	0.4	3.1/16.8	38144
2005 XL ₂₅	2009 06 16.9	17 41.72	-25 36.0	20.5	-0.91	+	0.3	0.7/17.0	98021
2006 UC ₂₂₅	2009 06 16.9	17 41.72	-33 24.6	19.6	-1.17	+	0.1	4.9/17.1	57104
2006 WV ₁₀₃	2009 06 16.9	17 41.74	-24 12.3	22.2	-0.85	-	0.2	0.2/17.0	50027
2006 QU ₁₂₂	2009 06 16.9	17 41.74	-29 18.7	20.5	-1.19	+	1.0	2.4/17.1	12922
2008 DP ₂₃	2009 06 16.9	17 41.78	-05 40.5	21.2	-0.82		0.0	6.2/16.6	37722
2003 UP ₂₂₉	2009 06 16.9	17 41.78	-21 56.0	19.3	-1.08	+	3.1	0.6/16.9	33392
2002 GU ₁₇₁	2009 06 16.9	17 41.78	-30 59.2	19.2	-1.17	+	2.7	3.7/17.4	30141
2006 WW ₁₇₃	2009 06 16.9	17 41.79	-19 35.2	20.2	-0.89	+	1.2	1.4/16.8	57117

2007 YT ₆₁	2009 06 16.9	17 41.82	-06 58.1	20.7	-0.81	-	3.9	6.2/17.6	39884	2006 RN ₈₇	2009 06 17.1	17 42.38	-21 18.3	21.9	-1.07	+	0.3	0.8/17.1	33485
2002 PT ₁₇₅	2009 06 16.9	17 41.83	-22 18.5	20.1	-1.12	+	2.4	0.5/16.9	12810	2008 GF ₂₇	2009 06 17.1	17 42.38	-37 27.5	20.3	-1.01	+	1.0	4.8/17.6	41595
2004 QS ₂₀	2009 06 16.9	17 41.84	-33 24.3	18.2	-0.98	+	5.6	3.5/17.9	35895	2008 CL ₁₃₄	2009 06 17.1	17 42.40	-41 00.2	19.7	-1.19	+	5.3	7.6/18.6	38149
2001 UN ₁₂₂	2009 06 16.9	17 41.84	-34 04.5	20.8	-1.07	-	2.1	3.4/16.9	40097	1999 RW ₈	2009 06 17.1	17 42.41	+01 17.5	20.0	-0.77	-	0.5	9.4/16.6	37910
2007 YT ₅₀	2009 06 16.9	17 41.86	-29 51.5	19.7	-1.07	+	5.0	2.7/17.5	39281	2006 VX ₅₁	2009 06 17.1	17 42.45	-19 42.3	21.2	-0.93	+	0.7	1.2/17.0	38112
2006 UZ ₁₇₇	2009 06 16.9	17 41.87	-16 54.1	21.9	-0.93		0.0	2.1/16.8	55283	1995 SK ₈₀	2009 06 17.1	17 42.47	-22 29.5	21.5	-0.71	+	0.5	0.2/17.1	84434
2000 FG ₂₂	2009 06 16.9	17 41.87	-15 47.7	20.8	-0.98	-	1.2	2.6/17.0	40087	2006 WA ₁₇	2009 06 17.1	17 42.48	-19 20.2	20.5	-1.00	-	0.9	1.5/17.1	58558
2003 YX ₅₉	2009 06 16.9	17 41.88	-25 11.8	21.0	-1.08	-	0.6	0.7/17.0	32949	2008 FS ₇	2009 06 17.1	17 42.49	+00 10.5	18.8	-0.73	-	1.1	10.0/16.7	41538
2005 ET ₇₆	2009 06 17.0	17 41.81	-29 30.8	21.0	-1.20	+	1.2	2.5/17.2	38038	2008 CH ₁₈₆	2009 06 17.1	17 42.50	-09 25.5	21.0	-0.90	+	1.6	4.5/16.7	37709
2006 WR ₁₁	2009 06 17.0	17 41.84	-29 51.0	21.1	-0.84	+	0.1	1.7/17.2	39269	2001 UV ₁₃₄	2009 06 17.1	17 42.53	-09 20.5	19.6	-0.90	+	4.1	5.0/16.1	37941
2004 BB ₈	2009 06 17.0	17 41.85	-26 22.1	21.9	-1.06	-	0.2	1.1/17.1	56930	2005 EC ₁₆₁	2009 06 17.1	17 42.55	-20 26.4	20.1	-0.99		0.0	1.4/17.1	14733
2005 EP ₁₆₁	2009 06 17.0	17 41.89	-25 36.6	19.0	-0.98	-	1.5	1.2/17.0	56009	2007 XS ₄₀	2009 06 17.1	17 42.58	-25 29.6	19.9	-0.98	-	1.6	0.7/17.2	38135
2006 TD ₂₉	2009 06 17.0	17 41.90	-26 20.0	18.8	-1.02	-	1.8	1.7/17.0	58546	1996 VZ ₂₅	2009 06 17.1	17 42.61	-10 52.5	20.5	-1.03	+	1.2	5.6/16.6	33288
2005 NT ₂₅	2009 06 17.0	17 41.91	-15 14.4	20.8	-0.91	+	0.5	3.1/16.8	38044	2005 TB ₁₄₆	2009 06 17.1	17 42.63	-21 22.5	19.9	-0.88	-	1.5	0.8/17.2	34901
1999 RF ₁₆	2009 06 17.0	17 41.96	-38 41.8	19.2	-1.02	+	1.3	5.4/17.6	37910	2002 XT ₃₁	2009 06 17.1	17 42.63	-35 04.2	21.1	-1.11	-	2.6	3.7/17.0	14687
2005 SY ₄₁	2009 06 17.0	17 41.97	-36 20.4	20.2	-0.99	+	0.3	4.5/17.4	37422	2001 VR ₁₀₁	2009 06 17.1	17 42.66	-25 03.2	19.2	-0.95	+	1.6	0.6/17.3	12781
2008 CJ ₁₇₇	2009 06 17.0	17 42.01	-27 25.0	21.0	-0.92	-	0.7	1.3/17.1	41912	2002 XP ₄₆	2009 06 17.1	17 42.68	-16 03.3	18.9	-1.00	+	0.9	2.8/16.9	39179
2000 GP ₁₁₄	2009 06 17.0	17 42.02	-00 22.0	18.2	-0.73	+	7.6	11.7/13.8	10734	2008 AJ ₂₉	2009 06 17.1	17 42.69	-24 10.4	19.7	-1.17	-	3.0	0.3/17.2	46577
2004 VB ₄₄	2009 06 17.0	17 42.02	-21 56.4	22.1	-0.65		0.0	0.3/17.0	95601	2006 TX ₁₆	2009 06 17.2	17 42.63	-18 51.2	18.9	-1.03	+	1.1	2.2/17.0	56068
2006 QH ₂₇	2009 06 17.0	17 42.03	-30 15.7	18.6	-1.16	-	3.4	3.3/16.9	31935	2008 CN ₄₁	2009 06 17.2	17 42.70	-59 15.9	20.1	-1.48	+	3.6	11.6/20.6	36027
2004 EB ₉₆	2009 06 17.0	17 42.06	-48 29.1	19.0	-1.20	-	0.2	11.4/17.4	35884	2004 BH ₇₄	2009 06 17.2	17 42.70	-19 54.2	21.5	-1.01		0.0	1.2/17.1	38012
2001 UD ₆₀	2009 06 17.0	17 42.09	-33 01.4	20.6	-1.05	-	1.2	3.3/17.1	39156	2003 YB ₇₁	2009 06 17.2	17 42.72	-26 59.1	20.0	-1.10	-	1.5	1.4/17.2	33402
2003 FY ₂₄	2009 06 17.0	17 42.09	-14 11.9	19.2	-0.82	-	0.7	3.7/17.0	37988	2006 XB ₃₈	2009 06 17.2	17 42.73	-23 19.7	21.3	-0.99	-	0.9	0.0/17.2	43272
2006 XY ₃₈	2009 06 17.0	17 42.10	-33 03.9	19.8	-0.95	+	4.0	2.9/17.8	16373	2001 SN ₃₃₇	2009 06 17.2	17 42.73	-30 03.7	20.5	-1.04		0.0	2.5/17.3	58414
2008 CD ₁₉₉	2009 06 17.0	17 42.13	-23 19.8	20.5	-0.97	+	1.4	0.0/17.1	39926	2001 SE ₃₉	2009 06 17.2	17 42.73	-17 45.3	20.9	-0.90		0.0	1.8/17.1	39152
2005 QV ₁₂₂	2009 06 17.0	17 42.15	-23 03.9	20.5	-0.92	+	0.7	0.1/17.1	57007	2003 WR ₇₂	2009 06 17.2	17 42.76	-27 37.2	20.7	-0.74	+	0.3	1.0/17.3	97692
2008 CN ₁₆₀	2009 06 17.0	17 42.15	-28 26.0	20.2	-0.98	+	1.6	1.8/17.3	40514	2004 BR ₂₂	2009 06 17.2	17 42.76	-34 30.0	19.7	-1.11	+	5.0	4.9/18.2	32954
2006 XU ₁₅	2009 06 17.0	17 42.15	-23 39.0	20.2	-1.03	+	1.5	0.1/17.1	53587	2003 WS ₂₉	2009 06 17.2	17 42.77	-27 48.5	20.7	-1.12	+	1.3	1.8/17.4	38001
2002 JE ₂₅	2009 06 17.0	17 42.15	-13 36.2	18.6	-1.04	+	0.8	4.5/16.8	58429	2006 VD ₁₄₁	2009 06 17.2	17 42.77	-26 12.8	20.1	-0.98	-	0.8	1.0/17.3	58557
2002 VL ₂₆	2009 06 17.0	17 42.15	-20 04.2	21.5	-0.95	+	1.2	1.0/17.0	08516	2004 RK ₁₀₀	2009 06 17.2	17 42.77	-26 18.3	19.6	-0.91	+	1.1	1.0/17.3	97733
2005 UU ₄₈₄	2009 06 17.0	17 42.15	-14 25.2	21.6	-0.82	-	0.6	2.6/16.9	42780	2007 CC ₃	2009 06 17.2	17 42.78	-07 34.4	20.9	-0.78	-	0.9	4.8/17.0	41860
2006 SL ₂₀₀	2009 06 17.0	17 42.18	-25 00.7	22.1	-1.09	+	0.4	0.6/17.1	11270	2006 QV ₁₁₂	2009 06 17.2	17 42.80	-20 21.4	19.5	-1.06	+	3.1	1.6/17.1	33478
2006 UF ₇₂	2009 06 17.0	17 42.25	-28 30.5	20.4	-1.13	+	3.3	2.4/17.4	33126	2006 WL ₅₅	2009 06 17.2	17 42.83	-24 34.1	20.5	-0.90	+	0.7	0.4/17.3	38117
2005 RD ₂₇	2009 06 17.0	17 42.25	-17 37.6	19.6	-0.95	+	4.7	2.1/16.6	97806	2005 WX ₇₀	2009 06 17.2	17 42.86	-19 17.6	19.0	-0.85	+	4.1	1.2/16.9	18158
2008 CQ ₄	2009 06 17.0	17 42.28	-28 48.0	20.2	-1.17	-	0.7	2.1/17.1	38142	2000 KX ₁₀	2009 06 17.2	17 42.87	-13 12.2	19.0	-0.93	+	5.2	4.1/16.4	58401
2001 RZ ₁₄₁	2009 06 17.0	17 42.30	-59 51.8	19.6	-1.70	+	2.8	13.1/18.0	14622	2002 PF ₁₂₂	2009 06 17.2	17 42.87	-20 48.2	18.8	-1.01	+	4.2	1.3/17.1	58433
2002 TQ ₈₂	2009 06 17.1	17 42.21	-24 52.0	20.7	-1.09	+	0.4	0.6/17.1	08433	2005 ST ₄₂	2009 06 17.2	17 42.88	-04 27.8	20.7	-0.75	+	2.2	5.5/16.3	38058
2003 AV ₆₆	2009 06 17.1	17 42.21	-38 46.2	20.6	-1.20	+	0.5	5.2/17.4	14693	2003 EY ₅₃	2009 06 17.2	17 42.91	+18 18.9	21.0	-0.83		0.0	11.9/18.3	33377
2004 BK ₅₄	2009 06 17.1	17 42.24	-28 39.3	21.1	-1.12	+	0.8	1.9/17.3	55985	2008 DW ₅₉	2009 06 17.2	17 42.93	-44 45.2	20.9	-1.10	+	0.9	6.8/18.0	37751
2002 CS ₃₅	2009 06 17.1	17 42.26	-27 28.4	20.8	-0.87	-	0.8	1.1/17.2	39163	2001 RT ₁₃₇	2009 06 17.2	17 42.94	-24 12.1	19.8	-1.01	-	0.5	0.3/17.3	48080
1999 TX ₁₂₈	2009 06 17.1	17 42.26	-12 03.9	20.3	-1.07	+	2.4	5.1/16.5	21294	2006 WS ₁₁₀	2009 06 17.2	17 42.94	-22 05.9	20.9	-0.93	-	0.4	0.4/17.2	14814
2003 XO ₂₁	2009 06 17.1	17 42.28	-30 48.1	19.6	-1.10	+	2.2	3.1/17.5	38005	2005 UM ₄₇₈	2009 06 17.2	17 42.96	-01 30.5	19.5	-0.77	+	1.9	7.3/16.1	57432
2008 BD ₄₆	2009 06 17.1	17 42.29	-14 31.3	21.4	-1.02	-	0.9	3.5/17.0	39900	2006 WB ₁₀₅	2009 06 17.2	17 42.98	-24 27.3	18.4	-0.96	-	2.6	0.5/17.3	35989
2000 UU ₆₈	2009 06 17.1	17 42.29	-23 03.6	18.6	-0.90	+	3.4	0.1/17.1	37922	2006 VW ₁₅	2009 06 17.2	17 43.01	-15 07.5	19.9	-0.87	+	3.9	2.8/16.7	35980
2004 PN ₆₅	2009 06 17.1	17 42.30	+02 07.9	19.5	-0.82	+	0.9	9.4/15.4	38031	2002 QD ₂₉	2009 06 17.2	17 43.03	-14 59.8	20.0	-1.08	-	1.5	3.3/17.2	18018
2001 TV ₁₃₅	2009 06 17.1	17 42.31	-11 28.1	20.5	-0.95	+	4.1	4.2/16.2	23827	2008 CP ₁₄	2009 06 17.2	17 43.05	-18 52.1	20.6	-0.91	-	1.3	1.6/17.3	39283
2006 SE ₂₈₁	2009 06 17.1	17 42.33	-34 22.9	20.3	-1.12	-	3.1	3.7/16.9	14795	2007 AB ₃	2009 06 17.2	17 43.05	-26 28.7	21.0	-0.99	-	0.4	1.1/17.3	41305
2004 FS ₇	2009 06 17.1	17 42.36	+14 17.5	21.4	-0.88	+	0.5	10.8/16.2	39197	2002 RW ₁₉₀	2009 06 17.2	17 43.06	-49 40.3	19.1	-1.34	-	3.7	13.1/16.1	35822
2005 VV ₁₃₀	2009 06 17.1	17 42.37	-11 17.7	21.0	-0.80	-	0.2	3.8/16.9	38081	2008 EQ ₄₀	2009 06 17.2	17 43.07	-13 48.6	21.0	-0.80	+	1.3	2.8/16.9	58599
2006 WY ₂₁	2009 06 17.1	17 42.37	-25 48.0	20.6	-1.06	-	4.0	0.9/17.1	40169	2005 TB ₂₀	2009 06 17.2	17 43.07	-13 10.0	20.7	-0.86	+	1.3	3.7/16.9	42769
2005 UG ₆₉	2009 06 17.1	17 42.38	-16 33.7	19.7	-0.85	+	2.5	2.3/16.8	97888	2005 TJ ₁₉₁	2009 06 17.2	17 43.09	-34 59.2	21.3	-0.94	-	1.2	3.6/17.4	11139

2005 QR ₂₁	2009 06 17.2	17 43.09	-48 30.2	18.7	-1.17	-	5.8	13.0/14.9	90225
2002 NJ ₆₈	2009 06 17.2	17 43.10	-22 21.2	21.0	-1.10	-	1.2	0.4/17.3	43156
2000 WP ₅₃	2009 06 17.2	17 43.10	-26 22.2	20.6	-1.18	-	1.8	1.3/17.3	56172
2006 RH ₇₁	2009 06 17.3	17 43.04	-21 26.7	21.7	-1.13	+	0.5	0.8/17.3	15934
1999 SV ₃	2009 06 17.3	17 43.05	-65 53.7	18.9	-1.94	+	0.3	16.1/15.2	66091
2008 GG ₂₁	2009 06 17.3	17 43.05	-47 44.7	20.7	-1.10	-	0.9	6.8/17.6	39051
2005 SZ ₂₈₄	2009 06 17.3	17 43.08	-19 21.3	19.9	-0.86	-	3.0	1.4/17.4	24036
2008 CS ₁₈	2009 06 17.3	17 43.10	-21 57.8	19.7	-0.89	-	0.7	0.5/17.3	43294
2008 FW ₁	2009 06 17.3	17 43.11	-29 03.5	20.7	-0.98	+	0.9	2.0/17.5	42966
1997 ST ₁₄	2009 06 17.3	17 43.11	-21 23.0	20.0	-0.95	+	2.1	0.8/17.2	35748
2001 SA ₉₀	2009 06 17.3	17 43.11	+00 05.7	19.5	-0.86	+	0.9	9.4/16.3	39152
2006 UR ₁₆₆	2009 06 17.3	17 43.13	-17 02.4	19.1	-0.93	-	1.0	2.9/17.3	31962
2008 CP ₁₂₁	2009 06 17.3	17 43.16	-27 27.3	20.6	-1.00	+	0.4	1.5/17.4	35357
2005 EC ₂₁₇	2009 06 17.3	17 43.19	-34 39.6	19.8	-1.28	-	2.5	5.0/17.2	58494
2008 AR ₂₇	2009 06 17.3	17 43.20	-13 49.0	20.1	-0.82	-	1.0	3.2/17.3	38137
2001 TT ₁₈₂	2009 06 17.3	17 43.22	-22 18.2	19.9	-1.02	+	2.5	0.4/17.3	85077
2006 BZ ₅₅	2009 06 17.3	17 43.22	+00 50.5	20.3	-0.51	-	0.5	4.6/16.9	40160
2001 SO ₃₅₂	2009 06 17.3	17 43.28	-32 12.9	20.7	-1.09	+	3.8	3.3/17.9	14628
2005 SS ₁₇	2009 06 17.3	17 43.28	-14 50.7	21.8	-0.82	+	0.7	2.5/17.1	21826
2006 TT ₉₆	2009 06 17.3	17 43.28	-15 25.9	20.8	-0.92	+	2.7	2.4/16.9	14800
2006 WY ₈₃	2009 06 17.3	17 43.29	-31 04.9	20.8	-1.01	-	1.9	2.5/17.3	56084
2005 GV ₅₇	2009 06 17.3	17 43.30	-19 10.4	19.7	-1.03	-	0.2	1.9/17.3	04327
2005 UB ₂₀₅	2009 06 17.3	17 43.30	-07 40.0	20.9	-0.81	+	1.1	5.5/16.8	56033
2005 UL ₃₅₀	2009 06 17.3	17 43.31	-18 56.5	20.6	-0.83	-	0.9	1.3/17.3	39245
2008 BN ₂₀	2009 06 17.3	17 43.33	-21 51.2	21.0	-1.04	-	0.6	0.5/17.3	35272
2005 EE ₈₄	2009 06 17.3	17 43.35	-36 39.7	20.8	-1.27	+	1.4	5.6/17.8	58492
2003 SJ ₂₅₉	2009 06 17.3	17 43.40	-35 22.7	19.6	-1.22	-	1.4	5.3/17.4	39188
2003 WY	2009 06 17.3	17 43.43	-21 09.5	20.0	-1.13	+	1.2	1.0/17.3	35860
2003 BL ₃₄	2009 06 17.3	17 43.44	-21 46.8	19.8	-1.00	-	0.7	0.6/17.4	40112
2003 WN ₆₆	2009 06 17.3	17 43.46	-27 17.1	21.1	-1.18	-	0.6	1.6/17.4	41134
2006 UH ₂₈₃	2009 06 17.3	17 43.48	-29 37.8	19.9	-1.00	-	0.4	2.3/17.5	39265
2005 KZ ₄	2009 06 17.3	17 43.49	-36 05.6	19.8	-1.26	-	8.8	5.9/16.2	22791
2005 UF ₃₉₂	2009 06 17.3	17 43.50	-21 07.1	21.9	-0.81	-	0.2	0.6/17.4	48979
2005 QP ₆₁	2009 06 17.3	17 43.51	-08 07.3	19.0	-0.83	+	1.4	6.8/16.8	11120
2003 JF ₃	2009 06 17.3	17 43.54	-27 24.1	21.2	-0.91	-	0.3	1.4/17.5	56901
2002 XV ₁₀₄	2009 06 17.3	17 43.54	-21 51.1	20.5	-1.01	+	4.1	0.5/17.3	16236
2002 EM ₁₀₁	2009 06 17.4	17 43.46	+05 48.2	21.4	-0.74	+	0.4	7.6/16.5	39165
2003 WS ₁₅₀	2009 06 17.4	17 43.46	-16 45.9	20.1	-1.08	-	0.6	2.8/17.3	35864
2001 OU ₃₇	2009 06 17.4	17 43.47	-18 49.7	19.5	-1.02	-	3.3	1.6/17.5	43121
2007 BU ₄	2009 06 17.4	17 43.47	-12 39.4	21.9	-0.80	-	2.6	2.9/17.5	15998
2006 PV ₁₀	2009 06 17.4	17 43.47	-18 12.1	19.9	-1.08	+	0.8	2.6/17.2	33474
2000 YP ₈₂	2009 06 17.4	17 43.50	-18 04.8	20.1	-0.83	-	2.8	1.4/17.5	16150
2006 SO ₃₉₁	2009 06 17.4	17 43.51	-04 32.2	20.4	-0.89	+	1.2	6.4/16.6	39259
2001 XN ₁₃₄	2009 06 17.4	17 43.54	-24 41.0	20.2	-0.98	-	2.7	0.5/17.4	58421
2005 ME ₃₇	2009 06 17.4	17 43.55	-15 39.0	20.4	-0.91	-	1.0	2.8/17.4	34836
2004 PP ₂₈	2009 06 17.4	17 43.58	-36 02.4	18.9	-0.95	+	2.2	4.9/18.1	38030
2004 PH ₂₈	2009 06 17.4	17 43.59	-17 04.8	20.2	-0.82	0.0	2.0/17.3	39204	
2001 UQ ₈₇	2009 06 17.4	17 43.60	-22 02.2	20.1	-0.92	+	1.4	0.5/17.4	39156
2006 UU ₁₂	2009 06 17.4	17 43.60	-19 28.9	20.8	-0.94	-	0.2	1.4/17.4	38104
2001 FK ₆₅	2009 06 17.4	17 43.63	-22 22.4	19.4	-1.07	-	1.1	0.4/17.4	31778
2005 WH ₁₆	2009 06 17.4	17 43.64	-20 34.0	20.3	-0.84	+	1.9	0.9/17.3	97980

2003 UZ ₂₀₇	2009 06 17.4	17 43.64	-28 54.9	21.1	-1.14	- 0.1	2.1/17.5	37998
2003 UL ₅₃	2009 06 17.4	17 43.65	-30 03.3	20.0	-1.23	+ 2.6	2.9/17.7	35856
2006 UA ₂₃₅	2009 06 17.4	17 43.67	-24 17.2	19.0	-1.08	- 2.3	0.4/17.4	39264
2008 EE ₁₆	2009 06 17.4	17 43.69	-03 33.1	21.1	-0.88	+ 1.3	6.7/16.6	39292
2002 CJ ₁₃₅	2009 06 17.4	17 43.69	-32 03.1	19.9	-0.93	+ 2.2	2.7/17.9	22697
2008 AU ₁₂₈	2009 06 17.4	17 43.70	-26 02.3	21.8	-1.09	+ 0.2	1.0/17.5	58119
2003 UY ₁₆₀	2009 06 17.4	17 43.74	-23 03.8	20.5	-1.09	+ 1.0	0.1/17.4	33391
2001 FM ₈₇	2009 06 17.4	17 43.74	-11 36.3	20.3	-1.00	- 0.8	4.7/17.4	04148
2006 TV ₂₇	2009 06 17.4	17 43.74	-18 50.0	20.7	-0.95	+ 1.1	1.6/17.3	56069
1999 TP ₁₄₁	2009 06 17.4	17 43.75	-22 12.1	18.5	-1.01	+ 1.9	0.6/17.4	31756
2005 UC ₉	2009 06 17.4	17 43.76	-37 05.7	20.2	-1.02	- 2.1	4.5/17.3	40695
2008 BM ₂₄	2009 06 17.4	17 43.76	-26 14.1	21.8	-0.99	+ 0.3	1.0/17.5	38140
2006 UT ₂₁₂	2009 06 17.4	17 43.77	-30 13.3	20.4	-1.06	+ 0.3	2.8/17.6	37561
2004 XG ₅	2009 06 17.4	17 43.78	-25 05.3	21.1	-0.66	+ 0.5	0.4/17.5	18109
2005 UP ₄₇₆	2009 06 17.4	17 43.80	-13 16.4	20.2	-0.81	- 1.7	3.1/17.5	38078
2008 FW ₃	2009 06 17.4	17 43.81	-44 59.6	20.5	-1.20	- 0.3	7.9/17.8	41918
2005 QT ₁₄	2009 06 17.4	17 43.81	-15 48.4	19.8	-0.89	- 0.4	2.9/17.4	58505
2005 ND ₄₇	2009 06 17.4	17 43.81	-13 53.8	21.5	-0.96	- 2.6	3.2/17.5	14185
2006 UJ ₂₈	2009 06 17.4	17 43.87	-05 45.5	19.9	-0.92	+ 3.7	7.2/16.3	33518
2008 CP ₃₅	2009 06 17.4	17 43.87	-31 16.1	22.3	-1.07	+ 1.0	2.5/17.7	36026
2002 XS ₃	2009 06 17.4	17 43.95	-13 24.4	19.4	-0.94	+ 4.5	3.7/16.8	35838
2005 UD ₇₆	2009 06 17.5	17 43.87	-39 08.7	19.8	-0.96	+ 1.2	4.6/18.0	16322
2008 AW ₅₇	2009 06 17.5	17 43.90	-20 00.6	21.0	-1.06	0.0	1.3/17.4	38138
2004 PF ₂₇	2009 06 17.5	17 43.94	-19 07.6	19.0	-0.85	- 2.3	1.4/17.5	38030
2005 SE ₁₇₈	2009 06 17.5	17 43.99	-12 04.5	21.4	-0.82	+ 1.9	3.6/17.0	58511
2005 WO ₇	2009 06 17.5	17 44.01	-36 39.9	19.3	-0.99	- 2.0	4.5/17.4	40155
2005 MZ ₃₅	2009 06 17.5	17 44.01	-32 59.7	19.5	-1.04	+ 3.5	4.2/18.0	33446
2004 RC ₁₈₇	2009 06 17.5	17 44.02	-54 42.9	20.6	-1.89	+ 2.5	13.9/19.0	73123
2001 MY ₂₀	2009 06 17.5	17 44.07	-01 48.3	17.7	-0.80	- 4.1	10.9/18.4	58408
2006 RK ₄₉	2009 06 17.5	17 44.09	-02 47.4	22.2	-0.90	+ 1.6	7.0/16.7	33483
2008 DV ₄₅	2009 06 17.5	17 44.10	-41 03.5	20.2	-1.00	- 0.9	5.4/17.7	40198
2005 UX ₄₆₀	2009 06 17.5	17 44.15	-22 12.6	21.4	-0.87	+ 1.4	0.4/17.5	56035
2323 T-3	2009 06 17.5	17 44.15	-29 08.7	19.2	-1.09	+ 0.8	2.3/17.7	40227
2006 UF ₂₈	2009 06 17.5	17 44.16	-22 22.4	22.1	-1.03	+ 0.6	0.4/17.5	14801
2008 EL ₃₂	2009 06 17.5	17 44.19	-33 34.5	21.3	-1.00	+ 1.8	3.5/18.0	41915
2005 JH ₃₀	2009 06 17.5	17 44.20	-25 44.4	19.4	-1.07	+ 0.6	1.1/17.6	14161
2006 SR ₄₁	2009 06 17.5	17 44.20	-15 19.6	20.3	-1.04	+ 0.5	3.3/17.3	38092
2008 CT ₁₉₅	2009 06 17.5	17 44.20	-04 49.3	20.1	-0.86	+ 0.2	7.3/17.0	40196
2005 TX ₉₆	2009 06 17.5	17 44.20	-38 24.9	21.4	-1.01	- 1.0	4.8/17.6	41206
2006 WN ₁₂₄	2009 06 17.5	17 44.21	-08 02.6	20.7	-0.88	+ 2.7	5.2/16.7	49016
2005 TX ₁₆₇	2009 06 17.5	17 44.22	-26 03.8	20.6	-0.91	0.0	0.9/17.6	38070
2005 WS ₁₉₇	2009 06 17.5	17 44.23	-25 25.7	20.8	-0.71	+ 0.6	0.5/17.6	17648
2006 SE ₁₈₉	2009 06 17.5	17 44.24	-05 22.3	21.4	-0.85	+ 0.3	5.4/17.2	38095
2005 GO ₁	2009 06 17.5	17 44.26	-33 44.4	19.2	-1.22	- 3.1	4.8/17.4	30226
2006 WP ₃₀	2009 06 17.5	17 44.26	-22 36.9	21.4	-0.95	+ 0.6	0.3/17.6	57113
2004 FJ ₁₄₆	2009 06 17.5	17 44.29	-29 03.1	20.9	-1.04	- 1.8	1.9/17.6	40122
2008 DV ₇₃	2009 06 17.5	17 44.31	-26 29.0	21.2	-0.88	+ 0.6	0.9/17.7	43296
1998 EW ₉	2009 06 17.5	17 44.32	-15 45.7	20.6	-1.09	- 0.5	3.1/18.0	30097
2006 RF ₄₄	2009 06 17.5	17 44.32	-28 58.1	20.5	-1.05	- 0.3	2.2/17.7	57069
2005 SC ₅₆	2009 06 17.5	17 44.32	-25 28.8	21.4	-0.87	0.0	0.6/17.6	16306
2003 SG ₇	2009 06 17.6	17 44.29	-28 52.9	20.8	-1.19	+ 1.8	2.3/17.8	35852

2004 PR ₂₁	2009 06 17.6	17 44.29	-29 17.9	19.9	-0.93	+	1.0	2.4/17.8	29704
2004 BC ₂₅	2009 06 17.6	17 44.30	-55 17.8	19.9	-1.75	+	6.4	13.4/20.3	08855
2005 QG ₅₀	2009 06 17.6	17 44.31	-47 48.4	19.8	-1.31	-	1.4	10.4/17.0	37402
2002 TM ₉₈	2009 06 17.6	17 44.31	-32 03.9	21.2	-1.11	-	0.6	3.2/17.7	33360
2008 CP ₁₃₁	2009 06 17.6	17 44.34	-45 30.8	19.4	-1.24	+	2.3	9.9/18.5	38148
2005 SZ ₁₉₂	2009 06 17.6	17 44.35	-35 08.6	18.8	-1.09	-	1.4	5.3/17.5	37441
2005 WO ₁₁₇	2009 06 17.6	17 44.38	-42 15.3	20.5	-1.09	-	4.2	5.6/16.9	57032
2001 UY ₇₆	2009 06 17.6	17 44.39	-39 48.3	17.8	-1.14	-	6.5	7.4/16.5	87488
2001 DE ₂₉	2009 06 17.6	17 44.40	-27 07.3	19.8	-1.09	-	0.1	1.7/18.0	10761
2006 HR ₅	2009 06 17.6	17 44.41	+03 58.3	19.3	-1.29	-12.7		13.8/20.9	30236
2006 UU ₄₆	2009 06 17.6	17 44.42	-20 17.5	21.0	-1.06	+	0.3	1.4/17.6	10338
2006 UL ₁₆₈	2009 06 17.6	17 44.48	-23 36.3	20.9	-0.97	-	0.6	0.1/17.6	58551
2004 CQ ₇₂	2009 06 17.6	17 44.48	-32 45.6	20.3	-1.12	-	0.5	3.4/17.7	58472
2005 TK ₇₄	2009 06 17.6	17 44.52	-09 12.6	21.0	-0.78	+	0.4	4.1/17.2	57018
2005 EM ₂₇	2009 06 17.6	17 44.53	-15 08.2	20.6	-1.09	-	0.2	3.1/17.5	35899
2006 QV ₁₆₁	2009 06 17.6	17 44.55	-13 36.7	20.6	-1.04	+	0.1	4.3/17.4	35945
2003 SJ ₃₃₃	2009 06 17.6	17 44.57	-14 57.3	20.6	-1.08	+	1.7	3.9/17.3	21800
2008 ED ₁₅₇	2009 06 17.6	17 44.58	-01 51.6	21.3	-0.90	+	1.5	7.4/16.6	41534
1999 XE ₁₁₂	2009 06 17.6	17 44.60	-27 59.6	19.1	-1.20	-	3.5	2.0/17.5	37915
2001 DK ₅₅	2009 06 17.6	17 44.66	-23 42.4	22.6	-1.10	+	0.2	0.1/17.7	35774
2001 TF ₁₄₄	2009 06 17.6	17 44.67	-32 49.5	21.5	-1.03	-	1.3	2.9/17.7	37937
2006 SR ₁₆₅	2009 06 17.6	17 44.71	-33 47.4	19.7	-1.15	+	1.1	5.5/17.9	11264
2008 AA ₂₈	2009 06 17.6	17 44.72	-16 57.7	21.1	-1.04	-	0.5	2.3/17.6	38137
2003 UE ₁₀₆	2009 06 17.6	17 44.76	-20 28.8	20.7	-1.07	-	0.3	1.1/17.6	37997
2005 GE ₁₃	2009 06 17.6	17 44.76	-23 53.9	18.3	-1.03	-	1.9	11.1/08.0	31910
2006 TS ₉₃	2009 06 17.6	17 44.77	-23 10.1	21.0	-0.98	+	0.9	0.1/17.7	35966
1999 RD ₂₀₇	2009 06 17.6	17 44.80	-43 10.8	20.1	-1.11	+	1.6	6.4/18.0	17900
2007 WQ ₅₄	2009 06 17.7	17 44.72	-25 00.1	20.2	-1.00	+	1.9	0.6/17.8	36007
2005 QO ₄₁	2009 06 17.7	17 44.73	-46 05.9	19.0	-1.23	+	2.6	10.3/18.0	14744
2005 TR ₁₆₀	2009 06 17.7	17 44.76	-30 10.1	20.2	-0.92	+	0.5	2.3/17.9	39238
2008 CD ₃₃	2009 06 17.7	17 44.77	-09 07.3	19.3	-0.86	-	2.7	6.0/17.9	38144
2002 AF ₄₄	2009 06 17.7	17 44.78	-21 31.0	20.6	-0.89	+	1.5	0.6/17.6	39162
2006 XH ₃₈	2009 06 17.7	17 44.80	-21 03.3	21.3	-0.83	-	1.6	0.7/17.7	38122
2005 OB ₃₁	2009 06 17.7	17 44.80	-13 29.4	19.7	-0.89	+	0.9	4.1/17.4	40692
2008 HA ₆₉	2009 06 17.7	17 44.83	-28 18.6	20.6	-1.04	-	0.4	1.7/17.8	42975
2005 AR ₇₆	2009 06 17.7	17 44.83	-30 54.3	21.1	-0.59	+	0.2	1.4/17.9	31379
2005 EY ₅	2009 06 17.7	17 44.87	-18 28.6	18.5	-0.96	-	1.2	2.5/17.7	77817
2006 PE ₁₂	2009 06 17.7	17 44.87	-21 38.2	20.5	-1.10	+	1.1	0.7/17.7	58531
2003 WY ₉₇	2009 06 17.7	17 44.89	-46 19.3	19.0	-1.53	+10.7		8.5/21.4	38002
2006 QR ₃	2009 06 17.7	17 44.90	-07 20.7	19.3	-1.06	+	0.2	7.2/17.2	38088
2008 DO ₃	2009 06 17.7	17 44.91	-08 05.6	20.2	-0.84	-	0.3	6.0/17.5	37712
2007 AT ₇	2009 06 17.7	17 44.94	-27 42.8	18.9	-1.12	-	1.7	1.7/17.7	39274
2008 CY ₂₀₃	2009 06 17.7	17 44.95	-19 14.5	18.9	-0.93	-	1.6	1.6/17.7	43295
2006 WO ₈₉	2009 06 17.7	17 44.96	-24 07.6	20.8	-0.83	-	2.0	0.2/17.7	40169
2008 EX ₉₃	2009 06 17.7	17 44.96	-35 58.2	20.3	-0.99	-	1.6	4.1/17.8	41510
2006 SL ₆₅	2009 06 17.7	17 44.97	+09 12.6	22.3	-0.82	+	0.7	9.1/16.9	39257
2006 UK ₁₇₈	2009 06 17.7	17 44.98	-20 14.6	19.6	-1.05	-	3.7	1.5/17.8	35010
2006 XO ₅₄	2009 06 17.7	17 45.01	-26 27.0	21.2	-0.98	-	1.9	0.9/17.7	38122
2006 UX ₆₀	2009 06 17.7	17 45.03	-23 31.3	19.7	-1.02	+	1.7	8.9/29.0	49013
2005 NK ₇₀	2009 06 17.7	17 45.03	-39 28.6	19.4	-1.14	+	4.7	7.1/18.9	37387
2003 AR ₃₄	2009 06 17.7	17 45.03	-16 20.1	19.3	-0.98	-	1.2	2.5/17.7	58446

2008 AC ₆₉	2009 06 17.7	17 45.08	-22 16.9	20.5	-1.01	-	1.1	0.4/17.8	41447
2008 EV ₁₀₃	2009 06 17.7	17 45.08	-29 59.9	21.2	-0.99	+	0.4	2.3/17.9	55481
2006 XF ₆₆	2009 06 17.7	17 45.09	-32 28.8	19.5	-1.01	+	2.8	2.8/18.2	52469
2008 GL ₄₈	2009 06 17.7	17 45.11	+06 06.0	22.0	-0.79	-	1.9	8.7/18.5	42969
2000 WT ₂₇	2009 06 17.7	17 45.12	-23 40.8	21.4	-0.87	+	0.1	6.7/29.0	47156
2006 XS ₃₁	2009 06 17.7	17 45.12	-27 00.4	19.7	-0.82	+	2.1	1.1/18.0	38122
2006 SY ₈	2009 06 17.7	17 45.12	-13 20.1	20.3	-0.93	+	1.8	3.5/17.4	34952
2008 FK ₁₈	2009 06 17.7	17 45.14	-20 09.0	20.4	-0.88	+	0.2	1.1/17.7	41544
2005 QJ ₁₅₁	2009 06 17.7	17 45.15	-19 20.7	20.5	-0.88		0.0	1.4/17.7	33456
2008 HB ₆₁	2009 06 17.7	17 45.16	+07 15.9	20.4	-0.51	+	1.5	5.9/16.2	40607
2000 SX ₁₉₉	2009 06 17.7	17 45.16	-20 51.6	19.5	-1.14	+	1.5	1.3/17.7	31772
2008 CM ₁₉₂	2009 06 17.7	17 45.17	+01 59.9	19.6	-0.86	+	0.6	10.9/16.9	43295
2000 EF ₁₆	2009 06 17.7	17 45.18	-21 21.8	21.1	-0.99	+	0.3	0.7/17.8	39141
2005 EO ₂₆₆	2009 06 17.7	17 45.19	-32 02.3	19.5	-1.14	-	0.1	3.9/18.0	58495
1999 RF ₃₁	2009 06 17.7	17 45.22	-69 31.5	19.3	-2.48	-	2.1	20.3/13.2	35753
2003 UY ₃₁₅	2009 06 17.7	17 45.23	-18 51.4	20.9	-1.13	-	1.7	2.0/17.8	35860
2001 SM ₄	2009 06 17.8	17 45.15	-08 48.1	18.9	-0.92	+	3.6	6.0/16.8	35786
2001 RY ₃₀	2009 06 17.8	17 45.15	-19 49.9	20.7	-0.98	+	0.2	1.4/17.7	84833
2006 UC ₂₂₀	2009 06 17.8	17 45.17	-14 22.2	19.8	-1.03	-	1.1	4.3/17.7	55284
2005 SV ₅₈	2009 06 17.8	17 45.18	-10 32.3	20.6	-0.79	+	1.2	3.9/17.3	38895
2008 DZ ₁₄	2009 06 17.8	17 45.19	+07 17.6	21.6	-0.75	-	0.3	8.9/17.6	40733
2008 AU ₄₀	2009 06 17.8	17 45.19	-28 00.3	22.8	-1.04	+	0.3	1.6/18.0	41446
2005 VD ₁₂₁	2009 06 17.8	17 45.20	-00 53.3	20.0	-0.83	-	0.4	7.3/17.1	17635
2008 AC ₇₀	2009 06 17.8	17 45.22	-19 45.3	20.1	-1.12	+	3.1	1.5/17.6	42941
2005 KB ₄	2009 06 17.8	17 45.22	-16 53.7	21.1	-1.04	+	1.1	2.6/18.0	22791
2003 UR ₁₆₁	2009 06 17.8	17 45.25	-21 40.0	20.7	-0.70	+	0.2	0.4/17.8	18062
2005 LC ₃₇	2009 06 17.8	17 45.26	-12 46.0	18.7	-1.05	-11.0		5.1/18.9	86788
2008 BS ₃₇	2009 06 17.8	17 45.27	-17 40.7	21.3	-1.09	-	1.7	2.3/17.8	51066
2005 SM ₂₆₂	2009 06 17.8	17 45.31	+00 54.7	19.8	-0.87	+	0.8	9.1/16.7	38065
2006 SG ₂₈₀	2009 06 17.8	17 45.34	-20 40.1	18.4	-1.04	-	2.4	1.3/17.9	33506
2004 AJ ₁₄	2009 06 17.8	17 45.36	-14 24.4	18.4	-0.96	-	1.0	3.8/18.0	39191
2007 CJ ₄₄	2009 06 17.8	17 45.38	-41 54.8	20.7	-1.07	+	2.9	5.6/18.8	20848
2006 VR ₁₄₃	2009 06 17.8	17 45.41	-28 12.4	21.0	-1.18	-	0.6	2.1/17.9	56082
2008 DB ₇₃	2009 06 17.8	17 45.41	-17 18.7	21.4	-0.91		0.0	2.1/17.8	39934
2006 UC ₆₁	2009 06 17.8	17 45.41	-19 46.7	21.6	-1.00	+	2.4	1.3/17.7	49014
2005 QP ₁₄₃	2009 06 17.8	17 45.43	+11 14.5	21.8	-0.73	+	1.1	9.0/16.3	18119
2002 WT ₇	2009 06 17.8	17 45.43	-24 29.8	20.8	-1.09	-	0.2	0.4/17.9	12837
2006 SL ₂₇₅	2009 06 17.8	17 45.45	-29 28.4	20.0	-1.01	-	0.7	2.2/17.9	35957
2008 GO ₃₃	2009 06 17.8	17 45.47	-08 31.8	21.2	-0.75	+	0.8	4.4/17.4	39054
2005 UN ₃₉	2009 06 17.8	17 45.51	-19 28.8	21.3	-0.80	+	1.0	1.2/17.8	96092
2008 FW ₆₁	2009 06 17.8	17 45.54	+13 35.8	20.9	-0.85	-	3.0	12.2/19.2	43299
2005 SM ₂₀₆	2009 06 17.8	17 45.58	-31 36.3	19.7	-1.03	-	2.5	3.0/17.8	56029
2002 AM ₁₄₉	2009 06 17.8	17 45.62	-32 04.8	20.6	-0.95	+	1.5	2.7/18.2	56864
2004 AO ₁₇	2009 06 17.8	17 45.62	-14 56.5	20.7	-1.05	-	2.7	3.6/18.0	58468
2005 WD ₁₀₀	2009 06 17.9	17 45.53	-27 59.4	19.6	-0.90	-	3.0	1.5/17.8	97998
2004 QM ₁₂	2009 06 17.9	17 45.53	-25 35.2	18.4	-0.92	-	5.2	0.9/17.8	95312
2006 SG ₁₄₉	2009 06 17.9	17 45.55	-36 58.6	21.5	-1.14	-	0.1	5.0/18.1	38094
2006 QU ₁₇₉	2009 06 17.9	17 45.56	-22 58.6	21.4	-1.13	+	1.1	9.6/29.0	56054
2005 BF ₉	2009 06 17.9	17 45.57	-30 31.5	19.9	-1.23	+	0.3	3.1/18.1	30217
2003 GN	2009 06 17.9	17 45.58	+13 33.8	21.0	-1.10	+	4.2	16.3/14.6	28792
2005 WF ₁₈₂	2009 06 17.9	17 45.59	-16 31.3	20.1	-0.84	+	1.3	2.1/17.7	37493

2007 YX ₄₃	2009 06 17.9	17 45.59	-25 33.3	21.4	-1.09	+	0.1	0.8/18.0	41435
2001 WF ₅₄	2009 06 17.9	17 45.61	-28 30.2	20.0	-0.61	+	0.0	1.1/18.0	20753
2002 BB ₁₃	2009 06 17.9	17 45.63	-29 33.5	20.6	-0.90	-	1.7	1.8/18.0	39163
2007 YU ₆₆	2009 06 17.9	17 45.63	-20 54.3	20.5	-1.03	+	0.4	1.0/17.9	41441
2006 UA ₁₈₂	2009 06 17.9	17 45.64	-30 29.4	20.4	-1.08	-	3.2	2.4/17.8	14804
2008 EU ₁₂₈	2009 06 17.9	17 45.64	-31 12.1	19.7	-1.01	-	1.2	2.9/17.9	40546
2001 TA ₉₇	2009 06 17.9	17 45.67	-18 50.9	19.6	-0.91	+	1.9	1.6/17.7	58415
2006 VB ₄₂	2009 06 17.9	17 45.67	-24 32.7	20.4	-0.95	-	1.5	0.4/17.9	35982
2002 TH ₂₉₃	2009 06 17.9	17 45.68	-25 57.8	18.1	-1.09	+	3.8	1.0/18.0	58441
2005 SU ₁	2009 06 17.9	17 45.68	-35 18.9	21.1	-1.06	+	0.5	4.1/18.0	16304
2008 EZ ₁₀₃	2009 06 17.9	17 45.69	-49 07.4	20.6	-1.13	-	1.2	6.6/18.1	41514
2008 CB ₁₉₈	2009 06 17.9	17 45.69	-29 45.3	21.0	-0.91	-	0.2	1.9/18.0	39924
2007 XR ₃₁	2009 06 17.9	17 45.71	-16 47.5	21.7	-1.06	-	0.5	2.3/17.9	58585
2005 SS ₂₈₂	2009 06 17.9	17 45.72	-24 43.7	21.0	-0.88	-	0.6	0.4/18.0	38066
2006 VO ₇₃	2009 06 17.9	17 45.73	-20 05.9	22.4	-0.99	+	1.6	1.1/17.8	12977
2007 BV ₆₁	2009 06 17.9	17 45.73	-28 46.5	22.6	-1.01	+	0.8	1.6/18.0	18191
2007 BR ₂₅	2009 06 17.9	17 45.74	-30 35.0	20.6	-0.95	+	1.2	2.4/18.0	22870
2002 RB ₂₀₉	2009 06 17.9	17 45.74	-15 05.4	20.5	-1.02	+	0.8	3.9/17.7	08376
2008 KJ ₁₃	2009 06 17.9	17 45.76	-30 47.8	20.8	-0.62	-	0.9	1.5/18.0	40054
2003 SE ₃₁₉	2009 06 17.9	17 45.77	-35 04.1	21.6	-0.74	+	0.4	2.4/18.2	08751
2008 FU ₁₃	2009 06 17.9	17 45.77	-36 02.7	20.5	-1.07	+	0.3	4.6/18.0	51069
2005 OJ	2009 06 17.9	17 45.84	-24 21.3	19.4	-1.02	-	3.4	10.5/29.0	87711
2005 UA ₁₅₁	2009 06 17.9	17 45.84	-07 29.6	18.9	-0.82	+	6.1	6.1/16.4	97904
2003 YZ ₁₈	2009 06 17.9	17 45.84	-25 56.2	20.0	-1.19	-	1.5	1.1/18.0	38005
2007 VX ₂₆₇	2009 06 17.9	17 45.85	-24 38.9	19.7	-1.20	+	7.6	0.5/18.1	38134
2006 XQ ₆	2009 06 17.9	17 45.85	-17 40.4	20.5	-0.98	-	0.7	1.9/17.9	16372
2008 CD ₄₇	2009 06 17.9	17 45.87	-21 00.5	21.1	-0.89	-	1.1	0.8/18.0	36028
2008 BJ ₁₅	2009 06 17.9	17 45.88	-23 22.2	19.5	-1.02	+	4.1	8.5/08.0	33574
2007 BO ₃₀	2009 06 17.9	17 45.90	-05 50.6	21.2	-0.77	-	1.6	4.6/18.0	22870
2005 TX ₁₁₄	2009 06 17.9	17 45.90	-11 45.7	20.9	-0.80	+	1.3	3.5/17.6	38912
2004 RQ ₁₄	2009 06 17.9	17 45.91	+18 45.8	20.8	-0.78	-	0.8	13.4/15.9	00747
2002 TQ ₇₅	2009 06 17.9	17 45.94	-16 05.2	17.8	-0.96	+	3.2	3.2/17.6	31826
2005 SX ₁₅₅	2009 06 17.9	17 45.95	-36 46.3	21.0	-0.97	-	0.2	4.2/18.2	38063
2006 SN ₃₃₉	2009 06 17.9	17 45.95	-26 06.5	20.6	-1.10	-	1.2	1.1/18.0	38097
2005 TH ₁₉₄	2009 06 17.9	17 45.96	-20 29.8	20.7	-0.88	+	0.5	1.0/17.9	40147
2007 YQ ₃₈	2009 06 17.9	17 45.96	-27 34.3	20.6	-1.10	+	0.3	1.7/18.1	33195
2006 QM ₁₃₅	2009 06 17.9	17 45.97	-16 18.2	20.2	-1.05	+	2.6	3.0/17.6	09752
2002 QL ₄₆	2009 06 17.9	17 45.98	-22 46.5	19.8	-1.13	-	2.6	10.0/29.0	35817
2005 UQ ₁₄₀	2009 06 17.9	17 45.99	-12 35.7	21.6	-0.79	+	1.4	3.3/17.6	97903
2002 JS ₃₆	2009 06 17.9	17 46.00	-20 04.1	18.9	-1.09	-	4.7	1.6/18.1	31810
2002 PL ₁₇₄	2009 06 17.9	17 46.01	-19 17.7	20.8	-1.08	-	0.2	1.9/17.9	10890
2006 SM ₁₃₆	2009 06 17.9	17 46.04	-24 36.5	18.8	-1.10	-	6.5	0.6/17.9	34961
2005 NF ₄₅	2009 06 17.9	17 46.05	-58 48.2	20.5	-1.86	+	8.7	13.7/22.2	87703
2006 TL ₇₀	2009 06 18.0	17 45.97	-18 35.9	21.1	-0.94	-	1.2	1.5/18.0	40164
1999 RY ₁₆₈	2009 06 18.0	17 45.99	-30 41.0	20.3	-1.23	+	0.7	3.3/18.1	37910
2000 GU ₃₇	2009 06 18.0	17 45.99	-13 55.7	19.8	-0.91	+	1.7	4.0/17.7	58401
2005 UT ₂₈₄	2009 06 18.0	17 45.99	-28 40.9	20.3	-0.96	-	2.9	1.9/17.9	56033
2008 HB ₇	2009 06 18.0	17 46.00	-39 40.0	20.8	-1.01	-	0.3	5.1/18.3	43301
2003 WD ₁₀₀	2009 06 18.0	17 46.05	-30 45.9	20.9	-1.22	-	2.3	2.8/17.9	35862
2007 YT ₂₂	2009 06 18.0	17 46.05	-36 52.1	19.4	-1.10	+	1.3	6.1/18.5	31696
2003 AW	2009 06 18.0	17 46.06	-12 42.2	20.3	-0.95	-	0.8	3.6/17.9	58446

2006 VY ₃	2009 06 18.0	17 46.06	-35 04.6	20.7	-1.12	-	1.9	4.3/17.9	35980
2008 DA ₂₄	2009 06 18.0	17 46.07	-39 53.4	21.5	-1.01	+	0.2	4.5/18.5	38154
2005 NU ₇₆	2009 06 18.0	17 46.10	-23 54.8	19.5	-0.98	+	1.9	0.2/18.0	35912
2006 SL ₁₈₆	2009 06 18.0	17 46.13	-16 13.4	22.0	-1.03	+	1.4	2.6/17.8	58541
2008 DM ₅₂	2009 06 18.0	17 46.18	-00 59.1	21.3	-0.77	+	1.1	6.2/17.4	40198
2005 JG ₁₄₃	2009 06 18.0	17 46.20	-17 11.1	18.5	-0.96	+	0.1	3.0/17.9	35906
2008 FC ₁₁	2009 06 18.0	17 46.21	-32 29.3	20.4	-1.05	-	1.0	3.6/18.1	41540
2001 QY ₂₂₈	2009 06 18.0	17 46.22	-12 46.2	18.6	-0.90	+	3.5	5.0/17.3	35783
2004 DP ₁	2009 06 18.0	17 46.22	-24 20.4	21.8	-1.09	+	0.3	0.3/18.1	04296
2006 UN ₂₃₇	2009 06 18.0	17 46.28	-28 15.5	19.3	-1.02	-	2.6	2.2/18.0	31963
2002 PE ₁₁₄	2009 06 18.0	17 46.30	-20 28.6	19.7	-0.95	+	0.2	1.5/18.0	31815
2006 VC ₁₆	2009 06 18.0	17 46.32	-30 30.7	20.2	-1.16	-	1.5	3.3/18.0	35980
2004 VH ₁₁	2009 06 18.0	17 46.32	-24 27.6	20.9	-0.67	-	0.2	0.2/18.1	39212
2004 SY ₅₂	2009 06 18.0	17 46.36	+15 15.5	18.9	-0.77	+	5.0	14.6/12.5	70475
2005 TL ₁₀₂	2009 06 18.0	17 46.39	-10 13.0	20.1	-0.82	+	2.9	4.5/17.3	58513
2008 EZ ₁₁₈	2009 06 18.0	17 46.39	-23 08.4	20.9	-0.89	+	0.6	0.1/18.1	41520
2005 CH ₃₀	2009 06 18.1	17 46.36	-22 31.4	20.6	-1.14	-	0.8	0.4/18.1	31903
2005 SJ ₁₅₇	2009 06 18.1	17 46.39	-28 28.8	20.7	-0.87	-	0.5	1.5/18.2	41198
2007 WH ₅₈	2009 06 18.1	17 46.40	-28 48.5	21.5	-1.15	+	2.2	2.2/18.3	40190
2000 WA ₅₅	2009 06 18.1	17 46.40	-37 34.7	19.7	-1.34	+	6.8	5.1/19.4	58405
2008 EE ₇₂	2009 06 18.1	17 46.44	-08 52.1	19.8	-0.79	-	2.3	5.4/18.3	42960
2004 CG ₃₆	2009 06 18.1	17 46.44	-01 11.8	20.1	-0.92	-	3.6	8.0/19.0	38014
2008 FH ₁₃₄	2009 06 18.1	17 46.45	-43 53.6	20.8	-1.04	-	1.4	6.0/18.0	58141
2004 PO ₈₃	2009 06 18.1	17 46.45	-51 16.0	19.3	-1.23	+	0.2	10.3/18.1	20795
2006 DQ ₁₉₆	2009 06 18.1	17 46.45	+07 34.0	19.4	-0.54	-	1.6	6.3/18.2	58526
2005 SD ₂₈₂	2009 06 18.1	17 46.46	-33 53.3	21.8	-0.94	-	1.5	3.1/18.1	21839
2003 WC ₁₃₉	2009 06 18.1	17 46.47	-20 07.0	18.9	-1.11	+	2.4	1.4/18.0	35864
2008 DP ₈	2009 06 18.1	17 46.49	-22 44.3	20.2	-0.92	+	3.0	0.2/18.1	35390
2002 GZ ₆₉	2009 06 18.1	17 46.49	-15 17.3	19.4	-1.06	-	0.9	3.7/18.1	33344
2003 WS ₆₄	2009 06 18.1	17 46.49	-20 51.9	20.8	-1.08	+	1.2	1.0/18.0	35862
2006 SW ₆	2009 06 18.1	17 46.51	-29 33.5	20.1	-1.05	+	1.9	2.1/18.4	38092
2005 UV ₂₁₆	2009 06 18.1	17 46.53	-29 17.1	20.1	-0.88	-	1.5	1.8/18.1	58516
2003 XW ₃₆	2009 06 18.1	17 46.55	-33 58.3	19.4	-1.23	-	3.1	4.7/17.9	11008
2005 TA ₁₉₂	2009 06 18.1	17 46.57	-06 24.0	20.4	-0.78	+	3.3	5.6/17.1	43235
2003 FO ₄₅	2009 06 18.1	17 46.58	-29 21.5	19.3	-0.92	+	0.5	2.3/18.3	37988
2005 WX ₁₅₅	2009 06 18.1	17 46.59	-21 55.3	19.4	-0.92	-	4.6	0.5/18.2	16340
2008 BJ ₇	2009 06 18.1	17 46.59	-21 06.9	22.3	-1.02	+	0.6	0.8/18.1	40498
2008 EX ₇₅	2009 06 18.1	17 46.59	-20 07.0	20.5	-0.93	-	0.7	1.1/18.1	41916
2006 UX ₇	2009 06 18.1	17 46.63	-14 08.1	20.7	-1.01	+	1.8	3.8/17.8	53564
2003 SZ ₂₆₉	2009 06 18.1	17 46.65	-09 05.2	20.9	-1.09	-	0.3	6.3/17.8	37995
2005 SN ₅₉	2009 06 18.1	17 46.65	-23 44.0	20.5	-0.86	+	0.4	0.1/18.2	40141
2007 CS ₂₀	2009 06 18.1	17 46.66	-31 48.9	20.5	-0.91	+	1.6	2.5/18.5	18195
2002 QE ₁₂₀	2009 06 18.1	17 46.70	-21 08.0	19.7	-1.07	-	1.1	1.0/18.2	23866
2006 XS ₃₈	2009 06 18.1	17 46.71	-33 17.5	21.4	-0.87	+	2.8	2.7/18.7	38122
2008 BN ₂₃	2009 06 18.1	17 46.71	-25 29.6	21.6	-1.08	0.0	0.8/18.2	35276	
2006 UQ ₁₈₁	2009 06 18.1	17 46.72	-14 14.3	20.2	-0.94	-	2.5	3.3/18.3	35974
2005 SH ₁₁₀	2009 06 18.1	17 46.72	-36 19.0	20.1	-0.97	-	1.0	4.1/18.2	40142
2005 QO ₈₆	2009 06 18.1	17 46.73	-31 43.8	19.5	-1.06	+	3.7	3.3/18.6	35918
2003 WN ₃₆	2009 06 18.1	17 46.75	-21 46.6	20.5	-1.11	+	2.6	0.6/18.1	58053
2006 UA ₈₈	2009 06 18.1	17 46.76	-38 41.4	21.6	-1.13	-	1.3	4.9/18.1	37553
2000 UQ ₉₇	2009 06 18.1	17 46.78	-14 11.9	19.8	-0.80	+	3.1	2.5/17.7	39145

2002 CA ₄₁	2009 06 18.1	17 46.79	-17 37.0	19.4	-0.84	+	3.0	1.9/17.9	37950
2002 RL ₇₉	2009 06 18.1	17 46.81	-27 42.7	19.8	-1.15	+	0.3	1.8/18.3	35820
2005 UY ₁₃₅	2009 06 18.1	17 46.84	-21 22.7	20.6	-0.88	+	0.1	0.7/18.2	57023
2001 SG ₃₂₆	2009 06 18.1	17 46.84	-02 09.1	19.3	-0.87	-	1.6	9.0/18.2	40095
2005 BG ₁	2009 06 18.1	17 46.87	-26 54.4	17.8	-1.38	-19.1		1.8/17.6	28862
2008 LF ₆	2009 06 18.2	17 46.79	-14 26.9	20.7	-0.53	+	0.5	1.7/18.0	41693
2006 SA ₉₀	2009 06 18.2	17 46.80	-14 18.5	20.0	-0.95	+	2.3	4.3/17.8	10029
2006 WL ₉₇	2009 06 18.2	17 46.83	-27 27.1	20.6	-1.01	-	1.9	1.6/18.2	41292
2004 FK ₁₀₇	2009 06 18.2	17 46.88	-06 22.3	18.7	-0.84	+	3.0	7.4/17.2	02203
2005 JK ₅₅	2009 06 18.2	17 46.89	-12 19.2	19.3	-0.93	+	0.7	5.1/18.0	31916
2008 AN ₁₀₃	2009 06 18.2	17 46.90	-21 04.4	20.5	-1.08	-	3.5	1.0/18.3	51066
2005 UW ₃₃	2009 06 18.2	17 46.90	-27 08.0	19.4	-0.89	-	1.3	1.4/18.2	38071
2006 QS ₃₈	2009 06 18.2	17 46.92	-32 21.8	19.4	-1.17	+	0.1	4.7/18.3	11189
2004 RS ₁₂	2009 06 18.2	17 46.93	-26 54.3	18.3	-0.93	-	3.1	1.5/18.1	14729
2001 LG ₇	2009 06 18.2	17 46.95	-37 48.5	17.9	-1.42	+15.7		6.3/20.8	33315
2005 UG ₄₀₄	2009 06 18.2	17 46.97	-21 59.0	21.9	-0.84	-	0.1	0.4/18.2	20430
2005 GG ₇	2009 06 18.2	17 46.97	-12 06.6	19.6	-0.91	-	0.1	5.7/18.1	16290
2000 YR ₃₇	2009 06 18.2	17 46.98	-14 50.6	22.7	-0.76	-	2.2	2.1/18.3	9898
2003 YT ₇	2009 06 18.2	17 46.99	-09 53.7	20.6	-0.59	-	3.1	2.6/18.6	38005
2004 CL ₆₀	2009 06 18.2	17 47.03	-21 09.7	20.6	-1.01	-	2.2	0.9/18.3	34786
2006 QB ₁₃₃	2009 06 18.2	17 47.05	-25 19.7	19.7	-1.16	-	2.4	0.8/18.2	35944
2005 VQ ₄₇	2009 06 18.2	17 47.07	-28 36.1	20.3	-0.88	-	1.4	1.6/18.2	39249
2005 MS ₅₄	2009 06 18.2	17 47.07	-12 14.0	19.1	-1.22	-13.9		4.9/19.6	24029
2005 NR ₅₅	2009 06 18.2	17 47.07	+06 02.7	18.3	-0.79	+	4.6	13.8/15.4	33448
2006 UR ₆₁	2009 06 18.2	17 47.08	-14 32.5	19.8	-0.98	+	5.3	3.4/17.5	12951
1999 XV ₂₃₂	2009 06 18.2	17 47.11	-24 12.9	19.0	-1.43	+11.1		0.4/18.4	33299
2004 HF ₃₀	2009 06 18.2	17 47.14	-36 52.6	19.6	-1.10	-	2.2	5.0/18.1	38026
2005 TR ₁₁₄	2009 06 18.2	17 47.16	-04 24.2	22.1	-0.73	+	1.2	5.0/17.6	21843
2005 SB ₂₆₇	2009 06 18.2	17 47.20	-00 31.6	20.9	-0.83	+	0.9	7.7/17.4	41201
1998 YY ₁₁	2009 06 18.2	17 47.22	-38 13.4	19.8	-1.27	+	6.7	4.7/19.6	16124
2002 CA ₆₅	2009 06 18.2	17 47.23	-28 48.4	20.2	-0.89	-	1.3	1.6/18.3	40102
2002 RG ₃₄	2009 06 18.3	17 47.22	-23 50.5	19.7	-1.09	-	0.8	0.2/18.3	16219
2006 UK ₅₇	2009 06 18.3	17 47.22	-22 23.9	19.3	-1.04	+	4.6	0.5/18.2	31960
2005 WP ₁₇	2009 06 18.3	17 47.24	-18 13.1	18.6	-0.81	+	2.7	2.1/18.0	58520
2004 ED ₇₁	2009 06 18.3	17 47.24	-28 27.0	20.6	-1.03	+	0.6	1.9/18.4	38020
2008 DW ₃₄	2009 06 18.3	17 47.25	-04 01.4	22.0	-0.89	-	0.1	6.3/18.1	39289
2008 FL ₆₂	2009 06 18.3	17 47.25	-22 41.5	20.4	-0.91	+	0.7	0.3/18.3	41559
2001 TX ₂₀₉	2009 06 18.3	17 47.25	-37 00.2	19.9	-1.12	+	3.0	4.8/19.0	12773
2004 FB ₁₀₉	2009 06 18.3	17 47.29	-04 59.2	20.2	-0.88	+	1.6	6.8/17.8	08995
2005 UC ₁₉₈	2009 06 18.3	17 47.31	-36 37.5	21.2	-0.97	-	1.4	4.0/18.3	37472
2006 SM ₃₉₁	2009 06 18.3	17 47.33	-42 18.5	20.9	-1.20	-	0.8	6.4/18.5	39259
2001 RT ₁₀₀	2009 06 18.3	17 47.34	-29 46.1	19.6	-1.10	-	1.0	2.8/18.3	13788
2002 VW ₆₀	2009 06 18.3	17 47.35	-22 05.4	19.8	-0.99	+	2.6	0.5/18.3	35834
2001 SP ₂₇₈	2009 06 18.3	17 47.37	-19 46.0	20.7	-0.94	+	1.7	1.1/18.2	39153
2000 WG ₁₂₇	2009 06 18.3	17 47.38	-34 29.3	20.9	-1.07	-	3.7	3.5/17.9	39146
2007 BV ₆₀	2009 06 18.3	17 47.39	-30 01.6	20.6	-0.91	+	2.4	2.0/18.6	22871
2008 GV ₁₂₆	2009 06 18.3	17 47.41	-26 59.5	20.9	-0.95	-	1.6	1.1/18.3	46584
2002 RX ₅₃	2009 06 18.3	17 47.42	-19 34.8	19.4	-1.06	-	0.6	1.8/18.3	35820
2004 ET ₅₅	2009 06 18.3	17 47.42	-08 48.0	19.0	-0.90	+	4.0	5.9/17.4	12871
2002 XN ₉₂	2009 06 18.3	17 47.44	-17 44.2	20.0	-0.99	+	4.8	2.1/17.9	58445
2008 DS ₅₄	2009 06 18.3	17 47.47	-28 44.3	19.9	-0.99	+	4.5	1.9/18.7	50107

2006 RD ₁₉	2009 06 18.3	17 47.50	-13 15.6	20.4	-1.08	+	0.5	4.2/18.1	12923
2006 SH ₄	2009 06 18.3	17 47.50	-31 16.7	20.1	-1.17	+	1.9	3.2/18.6	56058
2008 AD ₂₀	2009 06 18.3	17 47.50	-14 22.8	21.2	-1.09	-	1.7	3.6/18.4	37638
2003 UV ₁₃₁	2009 06 18.3	17 47.52	-20 21.3	18.3	-1.14	+	4.8	1.5/18.1	33390
2002 TS ₁₃₀	2009 06 18.3	17 47.52	-19 09.7	20.5	-1.07	+	2.0	1.7/18.2	12275
2004 BF ₈₂	2009 06 18.3	17 47.53	-01 32.0	19.8	-0.91	-	2.1	8.7/18.9	14710
2005 VB ₃₂	2009 06 18.3	17 47.57	-26 44.4	20.5	-0.87	-	1.0	1.0/18.4	40154
2006 TL ₁₃	2009 06 18.3	17 47.60	-39 28.0	21.4	-1.26	-	1.7	5.7/18.2	38099
2004 BQ ₅₅	2009 06 18.3	17 47.61	-09 14.8	20.9	-0.96	-	2.2	4.9/18.5	35874
2000 XU ₃₆	2009 06 18.3	17 47.62	-41 49.5	20.9	-0.99	+	0.7	4.7/18.8	19532
2006 UQ ₂₇₅	2009 06 18.3	17 47.63	-27 09.0	22.0	-1.08	-	0.4	1.4/18.4	11380
2002 YS ₁₅	2009 06 18.3	17 47.64	-30 22.8	21.8	-1.03	+	2.7	2.1/18.7	13998
2005 UO ₃₁₄	2009 06 18.3	17 47.65	-38 15.8	20.9	-1.00	-	2.6	4.1/18.1	40152
2001 YT ₁₅₃	2009 06 18.3	17 47.67	-35 40.2	19.8	-0.98	+	1.7	3.8/18.9	37947
2006 SX ₃₇₃	2009 06 18.3	17 47.67	-24 02.6	20.8	-1.13	-	1.8	0.3/18.4	22833
2006 WB ₂	2009 06 18.3	17 47.67	-19 14.5	21.4	-0.94	+	0.3	1.4/18.3	57112
2004 EX ₅₂	2009 06 18.3	17 47.69	-14 05.1	21.4	-0.94	-	0.4	3.2/18.3	39196
2006 VR ₁₅₁	2009 06 18.4	17 47.62	-51 11.0	19.9	-1.44	-	4.9	10.1/17.0	35042
2008 EW ₈₈	2009 06 18.4	17 47.63	-24 50.9	20.1	-1.01	-	1.9	0.5/18.4	43298
2001 RQ ₅₉	2009 06 18.4	17 47.64	-04 28.3	20.7	-0.86	-	0.6	6.0/18.1	37930
2007 TS ₅	2009 06 18.4	17 47.66	+11 42.7	21.2	-1.15	+	4.0	15.9/15.8	29823
2006 UN ₃₂₆	2009 06 18.4	17 47.67	-29 44.7	20.5	-1.15	-	4.3	2.2/18.2	58554
2006 XY ₅₄	2009 06 18.4	17 47.67	-30 21.6	18.5	-1.12	-	1.8	3.0/18.3	40171
2006 SG ₂₃₆	2009 06 18.4	17 47.68	-20 12.2	21.5	-1.03	+	0.1	1.2/18.4	57082
2003 AP ₁₀	2009 06 18.4	17 47.68	-11 34.4	20.1	-0.97	-	0.6	4.5/18.2	37983
2008 CV ₁₃₅	2009 06 18.4	17 47.68	-17 58.0	19.8	-0.91	-	1.1	2.1/18.4	55476
2001 PY ₆₂	2009 06 18.4	17 47.71	-13 04.1	18.6	-0.94	-	1.7	5.0/18.4	37927
2000 UP ₅₅	2009 06 18.4	17 47.71	-24 35.2	19.4	-1.17	-	2.0	0.5/18.4	35771
2006 TW ₁₂₇	2009 06 18.4	17 47.72	-21 32.9	21.3	-1.03	-	0.4	0.7/18.4	49013
2004 PH ₅₃	2009 06 18.4	17 47.74	-31 26.2	20.0	-0.93	-	0.2	2.6/18.5	17494
2006 DB ₅₇	2009 06 18.4	17 47.75	+15 54.8	20.0	-1.12	-	0.3	18.4/18.2	26753
2005 QB ₉₂	2009 06 18.4	17 47.76	-02 17.8	22.4	-0.72	+	0.1	4.9/18.0	18118
2000 GE ₁₄₂	2009 06 18.4	17 47.77	-29 02.1	20.1	-1.11	-	4.3	2.1/18.2	35763
2006 SD ₂₅₉	2009 06 18.4	17 47.80	-24 41.6	21.1	-1.00	+	0.5	0.5/18.5	39258
2006 UW ₁₃	2009 06 18.4	17 47.81	-28 25.8	20.4	-1.03	-	2.3	2.0/18.4	53564
2005 UZ ₁₈₉	2009 06 18.4	17 47.84	-24 47.0	21.6	-0.84		0.0	0.4/18.5	18144
2005 SO ₁₂₇	2009 06 18.4	17 47.85	-38 54.2	21.5	-1.01	-	0.7	4.8/18.5	37434
2008 AC ₃	2009 06 18.4	17 47.86	-10 13.7	20.1	-0.94	-	3.3	4.8/18.8	43292
2005 TV ₁₅₉	2009 06 18.4	17 47.94	-16 22.2	20.3	-0.81	+	1.9	2.1/18.2	35932
2006 RY ₈	2009 06 18.4	17 47.94	-37 00.2	19.8	-1.16	-	2.1	7.4/18.2	12407
2004 DY ₉	2009 06 18.4	17 47.98	+03 57.7	19.8	-0.94	-	5.0	10.1/19.9	35879
1999 RO ₁₅₃	2009 06 18.4	17 47.98	-16 22.3	19.8	-1.09	+	3.0	3.4/18.1	35753
2002 UQ ₇₃	2009 06 18.4	17 47.98	-28 35.7	21.9	-1.02	-	0.4	1.7/18.5	39177
2006 TD ₃₆	2009 06 18.4	17 47.98	-21 25.0	20.8	-0.95	+	1.0	0.7/18.4	34983
2004 AP ₇	2009 06 18.4	17 48.00	-30 00.6	20.5	-1.09	+	2.5	2.4/18.8	35872
2005 OQ ₂₈	2009 06 18.4	17 48.01	-39 28.5	18.3	-1.10	+	5.3	7.2/19.8	35914
2002 RM ₈₉	2009 06 18.4	17 48.02	-19 26.0	19.9	-1.03	+	0.7	1.9/18.4	13934
2001 XF ₂₅₆	2009 06 18.4	17 48.02	-12 03.7	20.1	-0.91	-	1.8	4.1/18.5	35802
1993 UW ₇	2009 06 18.4	17 48.02	-19 19.7	19.7	-0.97	-	1.5	1.5/18.5	40352
2006 RA ₂₄	2009 06 18.4	17 48.04	-17 56.5	20.5	-1.04	+	2.1	2.0/18.3	20843
2008 CA ₂₄	2009 06 18.4	17 48.11	-27 20.6	21.5	-1.04	+	0.6	1.4/18.6	40502

2007 AV ₉	2009 06 18.5	17 48.07	-31 32.6 20.3	-0.90	+	1.5	2.4/18.8	22868
2006 VV ₁₆₈	2009 06 18.5	17 48.13	-26 44.9 18.9	-1.06	+	5.4	1.6/18.8	24137
2006 VD ₅₃	2009 06 18.5	17 48.13	-27 36.4 21.0	-0.99	+	0.9	1.4/18.6	40168
2006 DM ₂₈	2009 06 18.5	17 48.13	-51 20.1 20.3	-0.81	-	0.1	5.3/18.8	02289
2006 WU ₁₉₀	2009 06 18.5	17 48.15	-24 50.2 20.2	-0.99	-	0.9	0.5/18.5	39271
2001 RR ₉₆	2009 06 18.5	17 48.15	+00 50.6 19.6	-0.86	-	0.6	10.1/18.2	35785
2005 QJ ₉₃	2009 06 18.5	17 48.17	-39 25.7 19.9	-1.10	-	0.5	6.9/18.6	38052
2005 SS ₂₁₄	2009 06 18.5	17 48.19	-15 47.2 20.4	-0.95	+	4.4	2.9/18.0	97838
2008 FE ₁₁₃	2009 06 18.5	17 48.20	-22 01.9 20.3	-0.93	-	0.1	0.5/18.5	41579
2002 EB ₉₁	2009 06 18.5	17 48.20	-16 57.2 20.2	-0.79	-	0.5	1.9/18.5	58426
2008 HL ₁₂	2009 06 18.5	17 48.27	-05 35.5 19.9	-0.53	+	2.2	3.5/17.7	40598
2008 FE ₁	2009 06 18.5	17 48.27	-40 52.6 20.6	-1.04	+	0.1	5.8/18.9	39006
2006 VW ₁₇₀	2009 06 18.5	17 48.28	-06 52.7 21.3	-0.84	-	4.5	4.6/19.2	40437
2008 FZ ₁₂₂	2009 06 18.5	17 48.29	-45 51.2 21.8	-1.30	-	2.0	7.8/18.0	39976
2008 GY ₉₄	2009 06 18.5	17 48.32	-12 47.1 20.7	-0.78	-	0.9	3.3/18.5	42971
2005 SP ₁₀	2009 06 18.5	17 48.33	-45 55.9 19.7	-1.18	+	0.6	9.8/18.9	97809
2005 SP ₂₇₁	2009 06 18.5	17 48.36	-28 15.3 20.9	-0.90	-	0.2	1.5/18.6	20400
2006 TY ₆₈	2009 06 18.5	17 48.36	-31 57.8 21.3	-1.17	-	2.6	3.4/18.4	33514
2006 SM ₂₃₆	2009 06 18.5	17 48.39	-18 21.0 21.4	-1.06	+	0.1	2.1/18.5	10124
1997 CF ₁₁	2009 06 18.5	17 48.43	-25 38.5 21.3	-1.09	+	0.7	0.8/18.6	37907
2006 YW ₁₀	2009 06 18.5	17 48.44	-20 49.1 21.5	-0.85	-	0.6	0.8/18.6	56087
2006 VB ₁₁₂	2009 06 18.5	17 48.46	-16 16.5 21.0	-0.87	-	1.4	2.1/18.6	14810
2008 JZ ₂₄	2009 06 18.5	17 48.47	-24 20.4 19.0	-0.73	-	4.9	0.2/18.5	40221
1999 CE ₁₄₅	2009 06 18.5	17 48.48	-24 58.4 19.5	-0.96	+	0.6	0.6/18.6	42573
2001 RB ₁₂₂	2009 06 18.5	17 48.53	-39 46.0 20.8	-1.13	-	0.1	5.7/18.8	40094
2005 MY ₅₄	2009 06 18.6	17 48.45	-24 30.1 19.1	-0.95	+	4.3	0.5/18.7	49968
2006 UY ₃₂₁	2009 06 18.6	17 48.47	-22 00.4 22.4	-1.09	+	0.5	0.6/18.6	12534
2007 VU ₂₉₄	2009 06 18.6	17 48.48	-38 55.9 20.8	-1.14	+	2.3	5.0/19.3	35156
2006 AF ₈	2009 06 18.6	17 48.50	+07 49.2 19.5	-1.25	-	9.5	14.8/21.9	43250
2004 CX ₂₀	2009 06 18.6	17 48.52	-27 55.8 20.2	-1.04	-	0.5	1.9/18.7	33411
2006 VS ₈₅	2009 06 18.6	17 48.52	-22 32.3 21.6	-0.92	+	0.7	0.3/18.6	55289
2008 EJ ₁₄₉	2009 06 18.6	17 48.53	-02 51.7 20.0	-0.78	+	2.3	6.9/17.6	43298
2008 CE ₁₉₅	2009 06 18.6	17 48.56	-16 46.8 20.7	-0.88	-	0.6	2.1/18.6	40196
2005 QH ₄	2009 06 18.6	17 48.57	-16 20.3 19.2	-1.00	-	0.1	3.3/18.5	90222
2006 WR ₅₇	2009 06 18.6	17 48.59	-19 41.8 20.8	-0.94	+	1.6	1.3/18.5	42857
2005 TU ₉₅	2009 06 18.6	17 48.61	-36 00.1 19.8	-0.99	-	1.3	4.1/18.6	39237
2005 VG ₉₆	2009 06 18.6	17 48.63	-15 27.4 20.1	-0.84	+	2.6	2.6/18.2	56035
2006 WD ₁₇₃	2009 06 18.6	17 48.69	-23 23.8 19.9	-0.95	-	1.1	0.0/18.6	38120
2006 TP ₇₄	2009 06 18.6	17 48.70	-29 02.2 21.9	-0.94	+	1.6	1.5/18.8	18178
2008 BV ₁₅	2009 06 18.6	17 48.73	-21 49.2 20.7	-1.04	+	0.2	0.6/18.6	38139
2008 EN ₅	2009 06 18.6	17 48.75	+12 23.8 20.1	-0.76	-	2.1	12.6/19.0	40737
2006 XB ₅	2009 06 18.6	17 48.75	-02 25.7 19.7	-0.89	-	0.5	7.4/18.3	38121
2008 EU ₁₂₅	2009 06 18.6	17 48.76	-17 59.6 20.3	-0.83	+	1.1	1.8/18.5	41524
2004 CT ₆₉	2009 06 18.6	17 48.76	-09 31.3 19.9	-0.96	-	3.9	5.1/19.2	35878
2006 ST ₃₈₈	2009 06 18.6	17 48.81	-24 45.2 19.7	-1.03	-	4.0	0.5/18.6	35961
2006 XA ₅₇	2009 06 18.6	17 48.84	-21 22.2 20.1	-0.95	-	1.1	0.7/18.7	39272
2006 QO ₁₂₃	2009 06 18.6	17 48.85	-13 16.4 18.8	-1.01	+	3.5	5.1/18.1	35944
2006 YS ₄₅	2009 06 18.6	17 48.86	-21 01.8 20.4	-0.96	+	0.5	0.9/18.6	35993
2001 TG ₂₀₉	2009 06 18.6	17 48.89	-25 36.8 21.0	-0.94	+	1.8	0.6/18.8	17961
2005 US ₃₅₀	2009 06 18.6	17 48.90	-36 10.0 21.5	-0.93	+	0.2	3.4/18.9	22801
2001 XO ₁₁₄	2009 06 18.6	17 48.90	-30 42.3 20.9	-0.92	-	0.1	2.2/18.8	39160

2006 XG ₄₈	2009 06 18.6	17 48.91	-30 23.7 19.5	-1.22	-	6.5	2.8/18.2	14820
2006 UA ₈	2009 06 18.6	17 48.92	-21 43.6 21.4	-1.05	-	0.5	0.6/18.7	38103
2006 TA ₉₈	2009 06 18.6	17 48.93	-22 52.7 21.1	-1.12	+	0.5	0.2/18.7	12491
2003 WY ₁₁₇	2009 06 18.7	17 48.87	-33 22.0 19.9	-1.25	-	3.2	4.3/18.4	35863
1999 TJ ₂₃₃	2009 06 18.7	17 48.87	+14 07.7 19.1	-1.11	+10.5	19.3/11.4	30101	
2003 UQ ₇₆	2009 06 18.7	17 48.87	-37 17.7 21.1	-1.30	+	1.5	5.6/19.1	35856
2006 YS ₃₅	2009 06 18.7	17 48.90	-25 05.0 20.5	-1.04	-	1.8	0.6/18.7	42865
2005 XT ₅₆	2009 06 18.7	17 48.90	-24 46.2 19.0	-0.97	+	6.1	0.4/18.8	96630
1995 SY ₁₈	2009 06 18.7	17 48.90	-26 29.4 21.4	-1.09	+	0.2	1.1/18.8	40082
2005 TU ₁₅₆	2009 06 18.7	17 48.91	-15 21.1 20.3	-0.84	+	2.3	2.9/18.4	34902
2001 WT ₅₅	2009 06 18.7	17 48.91	-30 38.0 19.7	-1.00	-	1.1	2.6/18.7	33334
2001 SJ ₂₂₄	2009 06 18.7	17 48.96	-44 45.2 21.0	-1.26	-	2.3	8.8/18.0	23763
2004 QV ₉	2009 06 18.7	17 48.96	-01 39.1 19.8	-0.81	-	3.4	7.7/19.1	47300
2005 EK ₂₅₈	2009 06 18.7	17 48.97	-19 12.4 21.3	-1.08	+	0.8	1.7/18.6	00937
2008 DX ₁₆	2009 06 18.7	17 48.98	-27 27.5 21.0	-1.01	-	1.4	1.3/18.7	40733
2006 SU ₃₁₆	2009 06 18.7	17 48.98	-28 51.4 21.9	-1.05	-	0.8	1.9/18.7	56066
2005 MT ₄	2009 06 18.7	17 49.01	-33 35.7 19.7	-1.14	+	3.1	3.8/19.1	12891
2005 UT ₇₅	2009 06 18.7	17 49.02	-18 41.7 19.6	-0.82	+	3.6	1.3/18.4	16322
2004 RO ₃₂₉	2009 06 18.7	17 49.02	-63 15.2 19.5	-2.22	-	4.7	19.9/15.0	74359
2008 FQ ₃	2009 06 18.7	17 49.04	-30 09.6 20.4	-0.94	-	0.1	2.3/18.8	41536
2006 UT ₂₈	2009 06 18.7	17 49.07	-14 24.7 21.0	-1.03	+	2.1	3.7/18.4	10323
2008 CQ ₅	2009 06 18.7	17 49.09	-23 32.2 20.2	-1.11	-	2.6	0.0/18.7	35299
2004 BO ₃₅	2009 06 18.7	17 49.10	-14 20.2 19.5	-0.98	-	5.3	4.0/19.2	58469
2008 DZ ₃₇	2009 06 18.7	17 49.15	-28 48.5 21.6	-1.03	+	0.5	1.7/18.9	38155
2008 CK ₄₃	2009 06 18.7	17 49.18	-27 33.8 20.7	-0.90	-	0.8	1.4/18.8	41463
2002 WN ₈	2009 06 18.7	17 49.18	-29 53.7 20.3	-1.13	-	3.6	2.5/18.5	12837
2006 QM ₄₇	2009 06 18.7	17 49.19	-27 43.0 20.6	-1.19	-	1.8	2.0/18.7	57441
2004 RW ₁₂₁	2009 06 18.7	17 49.19	-40 13.2 20.0	-0.99	+	0.3	5.8/19.0	39207
2001 TT ₂₀₆	2009 06 18.7	17 49.19	-38 46.2 20.7	-1.12	-	1.1	5.9/18.7	37938
2002 YX ₇	2009 06 18.7	17 49.21	-20 06.5 19.4	-0.60	-	2.9	0.7/18.9	40111
2003 HT ₁₇	2009 06 18.7	17 49.22	-05 27.1 20.6	-0.79	+	1.8	6.0/18.1	35849
2004 RJ ₉₀	2009 06 18.7	17 49.24	-05 01.8 19.8	-0.77	+	0.7	5.8/18.2	39207
2006 SR ₃₆₇	2009 06 18.7	17 49.25	-12 31.3 21.4	-1.02	+	2.3	3.9/18.3	12937
2003 WJ ₄₉	2009 06 18.7	17 49.27	-06 00.1 20.4	-1.07	+	7.0	6.4/17.1	57281
2005 TS ₆	2009 06 18.7	17 49.27	-13 36.8 19.4	-0.92	+	5.1	4.0/18.0	95970
2005 UL ₁₄	2009 06 18.7	17 49.27	-12 03.5 20.0	-0.82	+	2.0	4.0/18.3	39239
2005 VG ₁₇	2009 06 18.7	17 49.28	-29 16.4 19.4	-0.95	-	2.7	1.9/18.6	18152
2005 GH ₁₄₄	2009 06 18.7	17 49.28	-12 18.2 20.2	-1.00	-	0.4	4.7/18.7	09201
2006 VL ₁₁₄	2009 06 18.7	17 49.33	-18 22.9 19.4	-0.98	+	4.1	2.1/18.5	35985
2001 RB ₃₅	2009 06 18.7	17 49.33	-18 03.4 20.4	-0.99	+	1.1	2.0/18.6	13784
2006 SF ₃₉₀	2009 06 18.8	17 49.28	-08 29.5 19.7	-0.91	-	1.8	5.1/18.9	58545
2005 EW ₂₀₂	2009 06 18.8	17 49.30	-07 40.7 19.7	-0.96	-	0.6	7.3/18.8	09147
2005 MX ₃₅	2009 06 18.8	17 49.31	-36 17.3 20.1	-1.14	+	3.5	5.1/19.4	86843
2006 TP ₄	2009 06 18.8	17 49.33	-18 46.1 21.3	-0.97	-	0.8	1.6/18.8	37532
2008 CS ₁₇	2009 06 18.8	17 49.34	-31 40.3 21.5	-1.20	+	1.2	3.1/19.0	38143
2003 KD ₃	2009 06 18.8	17 49.34	-10 23.7 21.2	-0.78	-	1.2	3.8/18.8	37325
2008 AB ₄	2009 06 18.8	17 49.35	-27 44.4 19.9	-0.99	+	1.1	1.5/18.9	58587
2001 UV ₁₉₂	2009 06 18.8	17 49.38	-43 29.5 20.4	-1.30	0.0	7.7/18.7	85177	
2005 UC ₅₂₁	2009 06 18.8	17 49.39	-21 19.7 22.2	-0.84	0.0	0.6/18.8	34910	
2006 RE ₉₇	2009 06 18.8	17 49.40	-28 04.5 20.8	-1.00	+	0.5	1.5/18.9	38091
2008 FZ ₁₃₄	2009 06 18.8	17 49.40	-26 02.7 20.5	-0.60	-	0.8	0.6/18.8	58142

2002 WZ ₄	2009 06 18.8	17 49.42	-10 22.2	19.6	-0.97	+	5.2	5.0/17.8	12837	2002 TK ₁₄₅	2009 06 19.0	17 50.11	-20 48.5	18.6	-0.94	+	1.5	1.3/18.9	33361
2002 JJ ₂₉	2009 06 18.8	17 49.42	-19 17.2	18.5	-0.94	+	1.7	2.2/18.7	33345	2006 WJ ₄₁	2009 06 19.0	17 50.12	-14 48.0	20.5	-0.92	+	0.2	3.1/18.9	57114
2006 WL ₃₇	2009 06 18.8	17 49.47	-16 39.9	20.8	-0.90	-	0.4	2.5/18.8	38117	2003 FS ₃₁	2009 06 19.0	17 50.13	-26 35.4	21.3	-0.91		0.0	1.0/19.0	40114
2006 TU ₉₃	2009 06 18.8	17 49.47	-16 34.9	21.4	-0.94	+	0.5	2.2/18.7	37543	2006 TO ₁₈	2009 06 19.0	17 50.14	-27 02.5	21.2	-1.01	-	0.5	1.2/19.0	35962
2006 VZ ₂₉	2009 06 18.8	17 49.51	-25 34.0	19.7	-1.07	+	0.7	1.0/18.9	35981	2006 TH ₅₁	2009 06 19.0	17 50.16	-26 48.2	20.0	-0.98	-	0.9	1.3/19.0	35964
2000 WD ₄₄	2009 06 18.8	17 49.53	-13 34.8	19.8	-0.83	+	2.0	3.3/18.5	39146	2005 SC ₈	2009 06 19.0	17 50.18	-31 54.6	20.9	-1.04	-	2.0	2.7/18.9	18121
2006 SM ₁₅₁	2009 06 18.8	17 49.54	-27 01.2	21.2	-1.07	+	0.6	1.4/18.9	37523	2002 RZ ₂₃	2009 06 19.0	17 50.20	-20 31.4	19.9	-1.07	+	0.9	1.3/18.9	12813
2005 YV ₁₅₄	2009 06 18.8	17 49.56	-25 53.1	21.5	-0.67	-	0.2	0.5/18.9	40159	2007 FH ₃₀	2009 06 19.0	17 50.20	-31 38.8	20.5	-0.62	-	0.1	1.7/19.1	21203
2006 WM ₃₃	2009 06 18.8	17 49.58	-19 58.1	20.4	-0.97	-	0.9	1.4/18.9	12989	2006 RX ₁₀	2009 06 19.0	17 50.21	-18 45.1	20.8	-1.10	+	0.4	1.9/18.9	58535
2005 UV ₃₃₇	2009 06 18.8	17 49.58	-22 10.3	19.8	-0.85	+	0.2	0.5/18.8	43240	2003 WD ₄₆	2009 06 19.0	17 50.22	-35 09.6	18.8	-1.30	-	3.6	5.6/18.5	35861
2006 VP ₁₃₈	2009 06 18.8	17 49.60	-24 38.0	21.3	-0.87	-	0.5	0.4/18.9	37581	2005 ND ₁₁₂	2009 06 19.0	17 50.25	-23 42.1	20.9	-0.98	+	0.5	0.1/19.0	42761
2003 AJ ₆₈	2009 06 18.8	17 49.61	-30 12.9	20.1	-1.07	-	3.1	2.4/18.7	12308	1999 TS ₁₉₀	2009 06 19.0	17 50.27	-12 59.8	18.5	-0.84	+	4.5	3.6/18.3	97354
2004 CQ ₂₈	2009 06 18.8	17 49.63	-27 46.5	19.4	-1.17	+	0.2	2.0/18.9	12866	2005 RH ₂₇	2009 06 19.0	17 50.30	-27 05.9	19.0	-1.03	+	3.2	1.5/19.2	12375
2008 GY ₂₄	2009 06 18.8	17 49.64	-27 42.7	20.5	-0.87	-	1.0	1.3/18.9	41594	1999 TP ₁₄₆	2009 06 19.0	17 50.30	-23 50.9	20.7	-0.88	+	0.1	0.1/19.0	17902
2005 SO ₂₆₈	2009 06 18.8	17 49.66	-27 07.7	19.7	-0.99	-	1.9	1.4/18.8	35929	2003 UV ₆₃	2009 06 19.0	17 50.31	-21 51.0	19.7	-1.15	-	3.2	0.7/19.1	35856
2008 AS ₅₃	2009 06 18.8	17 49.67	-20 06.4	20.3	-0.98	-	1.5	1.3/18.9	38137	2008 CW ₁₇₅	2009 06 19.0	17 50.32	-39 48.0	20.3	-1.03	+	0.1	5.0/19.4	40195
2006 BB ₁₁	2009 06 18.8	17 49.68	-26 53.3	21.2	-0.68	+	0.1	0.8/18.9	20836	2006 WA ₁₇₃	2009 06 19.0	17 50.34	-17 55.2	18.8	-0.94	+	6.7	2.5/18.5	14454
2002 OE ₉	2009 06 18.8	17 49.69	-14 28.7	19.6	-1.04	+	1.1	4.0/18.6	37957	2006 SW ₃₆₇	2009 06 19.0	17 50.34	+18 02.6	20.5	-0.98	+	2.3	16.4/14.2	38098
2008 AD ₇₁	2009 06 18.8	17 49.72	-26 03.0	20.8	-1.00	+	1.2	0.9/19.0	36016	2008 EU ₁₄₉	2009 06 19.0	17 50.35	-10 41.9	20.7	-0.77	+	0.7	4.1/18.8	40202
2008 AJ ₂₀	2009 06 18.8	17 49.72	-22 24.4	21.2	-1.06	-	0.7	0.4/18.9	36012	1994 JX ₇	2009 06 19.0	17 50.35	-28 12.0	19.2	-1.00	-	4.6	1.8/18.8	37905
2004 PM ₆₁	2009 06 18.8	17 49.72	+20 18.5	19.7	-1.08	-	5.5	21.4/22.8	31900	2002 GZ ₄₃	2009 06 19.0	17 50.38	+07 37.8	21.4	-0.72	+	1.4	7.4/18.0	38839
2005 UL ₃₄₈	2009 06 18.8	17 49.73	-03 16.8	20.3	-0.78	+	3.4	5.8/17.7	97941	2004 FQ ₁₇	2009 06 19.0	17 50.38	+02 27.8	20.8	-0.90	+	2.8	7.6/17.9	38021
2008 CQ ₄₇	2009 06 18.8	17 49.80	-18 11.6	21.5	-1.07	-	1.5	2.0/18.9	40505	2005 GU ₂₉	2009 06 19.0	17 50.39	-33 41.0	19.4	-1.19	-	2.6	4.6/18.9	31911
2003 HR ₁₉	2009 06 18.9	17 49.72	-34 23.2	20.5	-0.97	-	1.8	3.6/18.8	55965	2004 BV ₁₁₄	2009 06 19.0	17 50.41	-11 36.8	21.7	-0.97	-	1.8	3.9/19.3	43198
2001 QK ₁₇₃	2009 06 18.9	17 49.76	+02 01.6	19.8	-0.84	+	1.3	11.0/18.0	87444	2004 CP ₁₂₇	2009 06 19.0	17 50.42	-08 09.3	19.4	-0.95	-	3.3	6.0/19.4	41140
2005 EC ₂₄₉	2009 06 18.9	17 49.76	-13 25.0	20.8	-1.05	+	0.3	4.4/18.8	31908	2005 XC ₂₈	2009 06 19.0	17 50.43	-29 06.7	20.5	-0.89	+	0.4	1.7/19.2	58521
2005 GA ₁₃₈	2009 06 18.9	17 49.77	-16 08.8	19.8	-0.99	+	2.9	3.4/18.6	11094	2002 AK ₁₁₀	2009 06 19.0	17 50.43	-33 12.9	19.2	-0.94	+	1.6	3.2/19.4	37949
2008 ED ₇₇	2009 06 18.9	17 49.78	-06 46.8	21.3	-0.78	-	0.3	5.0/18.8	41507	2006 SP ₂₇₂	2009 06 19.0	17 50.44	-16 28.9	20.8	-1.07	-	0.5	3.3/19.0	38096
2005 EP ₁₉₇	2009 06 18.9	17 49.79	-26 20.3	19.4	-1.09	+	0.8	1.3/19.0	77845	2007 YE ₅₄	2009 06 19.0	17 50.44	-28 22.7	19.9	-1.15	-	3.4	2.2/18.9	41437
2008 EE ₈₉	2009 06 18.9	17 49.79	-31 35.8	19.6	-0.94	-	2.5	2.6/18.8	39296	2006 AS ₁₆	2009 06 19.0	17 50.45	-23 06.8	20.2	-0.87	+	2.2	0.1/19.1	96901
2006 SM ₂₉₈	2009 06 18.9	17 49.80	-25 37.4	21.6	-1.07		0.0	0.8/18.9	12456	2006 UJ ₆₁	2009 06 19.0	17 50.45	-27 15.2	19.7	-1.01	+	1.0	1.6/19.2	38105
2005 SN ₂₈₇	2009 06 18.9	17 49.80	-19 08.7	22.0	-0.85	-	2.2	1.3/19.0	24475	2001 SN ₁₆₆	2009 06 19.0	17 50.47	-11 40.7	20.7	-0.85	+	0.3	3.4/18.9	39152
2008 KF ₁₀	2009 06 18.9	17 49.81	-28 03.9	20.7	-0.60	-	1.5	0.9/18.9	40774	2001 TT ₂₁₅	2009 06 19.0	17 50.50	-43 31.3	20.5	-1.20	-	0.4	6.8/19.0	14632
2006 UK ₂₇₈	2009 06 18.9	17 49.82	-20 14.7	20.9	-1.08	+	2.1	1.5/18.8	12531	2001 SX ₅₆	2009 06 19.0	17 50.50	-03 28.6	20.3	-0.87	+	0.8	7.1/18.4	39152
2001 UD ₁₇₂	2009 06 18.9	17 49.83	-30 58.8	20.3	-1.01	-	1.5	2.7/18.9	34703	2005 TW ₈₅	2009 06 19.0	17 50.51	-10 40.1	20.7	-0.80	+	1.5	3.9/18.6	38910
1998 HE ₉	2009 06 18.9	17 49.84	-08 18.9	21.2	-0.82	-	0.8	5.0/19.0	35749	2008 FS ₁₂₃	2009 06 19.0	17 50.51	-39 18.7	21.3	-0.97	-	1.8	4.0/18.9	40570
1999 YD ₄	2009 06 18.9	17 49.84	-59 07.9	19.7	-1.87	-	1.5	12.5/17.4	58399	2001 CU ₄₁	2009 06 19.0	17 50.56	-02 37.1	19.8	-0.82	-	2.7	6.5/19.3	17929
2005 TG ₁₆₃	2009 06 18.9	17 49.87	-17 05.9	20.3	-0.84	+	1.5	2.0/18.7	38913	2005 UO ₂₃₂	2009 06 19.0	17 50.56	-21 05.1	20.0	-0.84	+	0.4	0.8/19.0	38075
2006 QC ₆₆	2009 06 18.9	17 49.87	-11 53.4	20.8	-1.01	-	0.5	4.7/18.9	58533	2001 SS ₁₀	2009 06 19.0	17 50.56	-41 45.7	18.6	-1.04	-	1.0	9.3/19.0	84873
2006 RE ₉₈	2009 06 18.9	17 49.89	-21 30.1	20.5	-1.09	-	1.6	0.7/18.9	38091	2008 CQ ₁₅₇	2009 06 19.0	17 50.58	-05 42.1	21.0	-0.89	-	0.4	5.9/19.1	41912
2006 VF ₅₀	2009 06 18.9	17 49.90	-26 21.6	19.6	-1.02	-	0.2	1.1/19.0	38112	2002 RK ₇₂	2009 06 19.0	17 50.59	-16 14.7	20.6	-1.03	-	0.4	2.8/19.0	37964
1989 SA ₁₄	2009 06 18.9	17 49.95	-31 15.9	21.1	-1.09	+	2.8	2.8/19.3	70209	2002 XK ₂	2009 06 19.1	17 50.52	-16 25.6	21.7	-0.93	+	0.5	2.2/19.0	57379
2002 TU ₁₄₅	2009 06 18.9	17 49.96	-38 45.9	18.3	-1.17	+	1.2	6.7/19.5	31827	2004 RY ₁₆₁	2009 06 19.1	17 50.54	+02 47.9	19.7	-0.76	+	2.8	10.5/17.1	58482
2006 VO ₇₀	2009 06 18.9	17 49.99	-21 45.9	21.5	-0.90	-	0.1	0.5/18.9	58556	2006 VF ₇₉	2009 06 19.1	17 50.55	-21 21.6	21.1	-1.07	-	1.3	0.9/19.1	12978
2006 QP ₇₉	2009 06 18.9	17 50.04	-24 36.2	18.5	-1.06	+	2.9	0.6/19.0	31937	2006 XM ₁₃	2009 06 19.1	17 50.55	-22 16.3	21.1	-0.94	+	2.6	0.4/19.1	41857
2008 FR ₁₁	2009 06 18.9	17 50.07	-19 28.4	20.9	-0.96	+	0.1	1.4/18.9	39966	2002 JM ₁₂₉	2009 06 19.1	17 50.56	-31 04.7	20.0	-1.17	-	2.4	3.7/19.0	31811
2008 BN ₁₂	2009 06 18.9	17 50.11	-35 31.3	20.2	-1.19	-	0.5	5.1/19.1	39282	2003 UV ₁₄₆	2009 06 19.1	17 50.56	-27 46.0	19.0	-1.22	-	5.6	2.0/18.9	35857
2002 PT ₁₅₅	2009 06 18.9	17 50.13	-20 44.5	20.0	-1.11	-	0.3	1.2/19.0	08307	2008 AE ₅	2009 06 19.1	17 50.57	-32 40.5	20.2	-1.05	+	2.7	3.5/19.5	40494
2004 EK ₈₂	2009 06 18.9	17 50.15	-10 13.8	20.0	-0.95	-	4.4	5.0/19.6	87621	2006 XE ₆₄	2009 06 19.1	17 50.58	-03 27.8	21.3	-0.88	+	1.2	6.4/18.4	57472
2006 VC ₇₀	2009 06 18.9	17 50.15	-20 35.4	20.2	-0.99	+	0.8	1.0/18.9	16364	2003 WR ₁₄₄	2009 06 19.1	17 50.59	-26 00.4	20.9	-1.10	-	0.1	1.0/19.1	38004
2006 SE ₃₉₈	2009 06 18.9	17 50.17	-31 27.4	20.9	-0.99	-	2.5	2.6/18.8	39260	1999 RU ₁₄₀	2009 06 19.1	17 50.59	-36 46.7	19.7	-1.08	+	1.1	5.3/19.3	64667

2006 SM ₁₅₆	2009 06 19.1	17 50.61	-13 11.6	20.1	-1.01	+	0.3	5.0/18.9	34963
2005 ND ₈₄	2009 06 19.1	17 50.63	-19 51.7	20.7	-0.96	+	0.2	1.4/19.1	86925
2005 SN ₂₈₃	2009 06 19.1	17 50.63	-25 14.8	20.2	-0.94	-	3.8	0.6/19.1	24035
2004 CH ₇₇	2009 06 19.1	17 50.63	-29 12.9	20.1	-1.04	+	0.9	2.4/19.3	33413
2005 SR ₂₀	2009 06 19.1	17 50.65	-04 18.9	19.6	-0.88	-	2.5	7.7/19.3	34868
2006 XQ ₂₆	2009 06 19.1	17 50.67	-22 24.3	21.0	-0.98	-	3.1	0.3/19.2	16373
2005 QA ₁₁₅	2009 06 19.1	17 50.68	-37 35.0	20.0	-1.01	+	0.2	4.4/19.3	14747
2008 BA ₄₉	2009 06 19.1	17 50.69	-17 38.2	20.4	-0.92	-	0.3	2.3/19.1	41459
2004 TY ₈	2009 06 19.1	17 50.70	-23 44.3	18.6	-0.95	-	0.3	0.2/19.1	28856
2006 TJ ₉₁	2009 06 19.1	17 50.71	-24 05.2	20.3	-0.97	+	0.6	0.2/19.1	37542
2005 MB ₅₄	2009 06 19.1	17 50.74	-09 05.7	18.8	-0.93	-	5.5	6.2/19.8	11110
2008 CV ₈₆	2009 06 19.1	17 50.75	-21 22.0	20.2	-0.96	-	1.6	0.7/19.2	39285
2001 UK ₁₃₅	2009 06 19.1	17 50.81	-18 57.9	19.0	-1.01	+	1.2	2.1/19.0	97495
2006 VB ₆₆	2009 06 19.1	17 50.81	-22 19.3	20.7	-0.98	0.0	0.4	0.4/19.1	12564
2006 RM ₁₀₅	2009 06 19.1	17 50.82	-21 17.4	21.5	-0.98	+	0.3	0.8/19.1	35949
2002 TA ₁₈₄	2009 06 19.1	17 50.82	-21 56.7	19.6	-1.02	+	2.2	0.6/19.1	35829
2001 RB ₁₄₂	2009 06 19.1	17 50.84	-44 09.7	19.9	-1.32	+	6.7	7.1/21.0	84866
2001 TN ₂₅₅	2009 06 19.1	17 50.86	-22 00.7	20.5	-0.96	-	2.1	0.5/19.2	56859
2006 VU ₈₃	2009 06 19.1	17 50.87	-24 15.8	23.2	-0.98	+	0.5	0.3/19.2	56081
2008 GO ₂₅	2009 06 19.1	17 50.87	-25 44.8	20.5	-0.87	-	1.3	0.8/19.2	50122
2005 TF ₂₆	2009 06 19.1	17 50.88	-35 29.4	20.5	-0.97	-	1.9	4.0/19.0	39235
2000 XD ₃₆	2009 06 19.1	17 50.89	-41 08.3	19.7	-1.01	+	2.3	5.0/20.0	39146
2008 ER ₅₅	2009 06 19.1	17 50.91	-34 03.8	20.0	-1.14	+	2.1	4.7/19.5	39295
2008 AT ₇₃	2009 06 19.1	17 50.94	-15 44.8	21.3	-1.05	-	0.7	3.0/19.2	38138
2008 BW ₁₅	2009 06 19.1	17 50.98	-29 53.4	21.6	-1.11	+	1.9	2.3/19.4	40499
2004 CB ₂₆	2009 06 19.1	17 50.99	-38 26.3	21.7	-1.23	+	2.1	5.4/19.7	42692
2006 XW ₉	2009 06 19.1	17 50.99	-24 54.1	22.1	-0.84	+	0.1	0.4/19.2	58560
2006 WW ₁₁₈	2009 06 19.1	17 51.00	-41 35.2	20.3	-1.22	+	0.7	6.4/19.4	58559
2004 RO ₂₄₈	2009 06 19.1	17 51.02	-31 17.9	19.4	-1.40	+	7.1	3.4/19.9	35896
2005 EA ₂₀	2009 06 19.1	17 51.03	-36 50.9	19.8	-1.19	+	1.1	6.7/19.5	58491
2006 YM ₁₆	2009 06 19.2	17 50.94	-09 55.5	20.8	-0.90	-	3.3	4.1/19.5	22867
2001 UL ₁₂₄	2009 06 19.2	17 50.98	-11 31.0	20.5	-0.90	-	2.1	4.2/19.3	35796
1999 TK ₃₃	2009 06 19.2	17 51.01	-36 52.8	19.0	-1.18	-	1.3	6.6/19.1	24292
2008 CA ₈₅	2009 06 19.2	17 51.01	-25 09.2	20.9	-0.95	+	0.1	0.6/19.2	39285
2005 TF ₁₅₁	2009 06 19.2	17 51.06	-27 43.0	21.0	-0.88	-	1.1	1.3/19.2	39238
2002 XB ₁₁₇	2009 06 19.2	17 51.06	-28 51.2	21.1	-1.02	+	1.1	1.9/19.4	35840
2006 WY ₁₉₄	2009 06 19.2	17 51.07	-22 29.1	21.0	-0.92	-	1.3	0.3/19.2	38120
2008 ER ₁₁₅	2009 06 19.2	17 51.08	-20 32.7	21.2	-0.89	+	0.2	1.0/19.2	50117
2005 EU ₂₉	2009 06 19.2	17 51.09	-28 47.8	20.5	-1.23	-	1.1	2.3/19.2	33432
2005 UY ₇₄	2009 06 19.2	17 51.11	-15 04.8	19.0	-0.82	+	3.7	2.7/18.7	97890
2007 XK ₁₇	2009 06 19.2	17 51.11	-25 06.3	19.7	-1.14	-	2.4	0.7/19.2	58585
2008 CR ₁₆₃	2009 06 19.2	17 51.12	-28 40.2	20.2	-1.01	+	1.1	1.9/19.4	35375
2002 PY ₉₀	2009 06 19.2	17 51.14	-50 30.3	18.4	-1.43	+	0.9	13.8/18.9	37959
2001 XG ₂₄₇	2009 06 19.2	17 51.19	-24 12.8	21.1	-0.87	+	0.1	0.2/19.3	39161
2005 US ₄₉₄	2009 06 19.2	17 51.20	-07 37.0	20.3	-0.80	+	0.2	4.9/18.9	39247
2001 XV ₇	2009 06 19.2	17 51.20	-38 20.6	19.5	-1.15	+	3.3	5.5/19.9	17974
2004 OE ₁₅	2009 06 19.2	17 51.21	-25 14.6	19.8	-0.90	-	1.1	0.7/19.2	38030
2008 CK ₁₈	2009 06 19.2	17 51.21	-01 38.2	20.0	-0.80	-	2.2	8.6/19.5	38984
2005 CK ₅₈	2009 06 19.2	17 51.23	-13 41.9	19.5	-1.03	-	0.1	4.7/19.2	58010
2005 TY ₁₉₂	2009 06 19.2	17 51.24	-25 24.9	21.4	-0.88	-	2.4	0.6/19.2	21844
2001 PD ₃₄	2009 06 19.2	17 51.25	-03 43.4	20.7	-0.89	+	1.7	6.5/18.4	37272

2005 US ₂₇₅	2009 06 19.2	17 51.26	-07 09.6	19.3	-0.84	+	5.3	5.3/17.9	97930
2008 GN ₁₂₃	2009 06 19.2	17 51.27	-13 24.2	20.3	-0.98	+	1.6	3.5/18.9	41634
2001 QF ₂₀₁	2009 06 19.2	17 51.28	-36 03.8	20.1	-1.11	+	2.1	5.0/19.7	35782
2005 VE ₆₁	2009 06 19.2	17 51.29	-19 01.9	20.8	-0.83	-	0.8	1.3/19.3	40154
2006 TB ₄	2009 06 19.2	17 51.29	-19 44.9	22.2	-1.02	-	0.2	1.3/19.2	40426
2003 SE ₅₃	2009 06 19.2	17 51.29	-34 26.2	19.8	-1.28	+	2.5	4.8/19.6	40681
2008 EU ₃₅	2009 06 19.2	17 51.29	-22 20.3	19.9	-0.93	-	0.8	0.4/19.3	42959
2008 EP ₈₉	2009 06 19.2	17 51.30	-16 52.8	19.8	-0.83	+	2.0	2.2/19.0	42961
2005 ED ₉₅	2009 06 19.2	17 51.32	-32 59.9	19.6	-1.19	-	2.7	4.5/19.1	31906
2002 VE ₁₀₂	2009 06 19.2	17 51.33	-17 49.5	19.1	-1.00	+	4.8	2.5/18.9	12835
2004 EC ₅₃	2009 06 19.2	17 51.36	-29 02.1	21.2	-1.05	-	0.6	1.9/19.3	38019
2008 EH ₂₀	2009 06 19.2	17 51.37	+00 56.7	20.0	-0.76	+	1.0	8.1/18.5	50110
2005 QP ₁₇	2009 06 19.2	17 51.37	-05 48.4	18.9	-0.85	-	1.5	7.9/19.3	34848
2006 UY ₁₄₂	2009 06 19.2	17 51.38	-18 15.5	20.6	-0.97	+	2.5	1.8/19.1	16359
2005 WZ ₂₃	2009 06 19.2	17 51.39	-27 25.8	20.1	-0.89	-	0.1	1.3/19.3	39251
2005 VP ₇₉	2009 06 19.2	17 51.40	-45 00.4	20.9	-1.09	-	1.1	5.9/19.0	96402
2005 QC ₁₇₅	2009 06 19.2	17 51.41	+09 42.4	21.6	-0.72	+	0.3	7.9/18.6	22793
2006 TC ₂₅	2009 06 19.2	17 51.42	-30 46.8	20.6	-1.06	-	0.7	2.8/19.3	35963
2004 RW ₂₂₄	2009 06 19.2	17 51.42	-20 03.7	19.7	-0.84	-	0.1	1.2/19.3	39209
2006 VM ₆₅	2009 06 19.2	17 51.43	-21 42.2	20.4	-0.98	+	0.4	0.6/19.3	39267
2005 QW ₁₂₄	2009 06 19.2	17 51.44	-26 06.2	20.8	-0.94	+	0.1	0.9/19.3	57008
2006 RT ₆₂	2009 06 19.2	17 51.46	-27 53.7	19.9	-1.16	-	1.7	2.3/19.2	09884
2004 RE ₂	2009 06 19.3	17 51.37	-14 05.3	18.3	-1.32	+	18.4	5.0/17.5	34810
2008 JL ₁₇	2009 06 19.3	17 51.38	-16 57.1	20.6	-0.55	-	0.4	1.3/19.3	41925
2008 DB ₈₂	2009 06 19.3	17 51.38	-35 24.3	20.0	-0.98	-	0.7	4.2/19.3	39938
2000 GA ₁₆₆	2009 06 19.3	17 51.38	-26 18.6	19.4	-1.00	-	0.2	1.2/19.3	43105
2005 WR ₂₇	2009 06 19.3	17 51.42	-25 39.9	20.4	-0.89	+	0.3	0.7/19.3	18156
2003 UM ₂₃₂	2009 06 19.3	17 51.45	-24 38.7	20.9	-1.10	+	0.7	0.5/19.3	39189
1997 SJ ₁₄	2009 06 19.3	17 51.47	-20 07.9	20.0	-1.13	+	2.3	1.5/19.2	31750
2008 DM ₇₇	2009 06 19.3	17 51.48	-31 24.1	19.6	-1.07	-	0.9	3.6/19.3	41495
2001 UX ₁₃₂	2009 06 19.3	17 51.49	-23 19.1	19.6	-0.96	+	0.6	0.0/19.3	42599
2006 UL ₉₄	2009 06 19.3	17 51.49	-24 12.0	19.4	-1.06	-	2.0	0.3/19.3	35972
2001 QY ₁₅₁	2009 06 19.3	17 51.54	-11 55.4	18.4	-1.18	+	12.9	4.6/17.5	84780
2000 UE ₁₁₄	2009 06 19.3	17 51.54	-29 47.4	20.3	-1.26	+	0.6	2.7/19.4	37922
2008 EG ₇	2009 06 19.3	17 51.55	-24 31.4	19.6	-0.95	+	2.1	0.4/19.4	43297
2008 BY ₂₉	2009 06 19.3	17 51.55	-16 59.5	20.3	-0.92	-	0.5	2.5/19.3	38140
2003 UT ₆₆	2009 06 19.3	17 51.56	-19 52.7	21.0	-1.09	-	2.7	1.3/19.4	42664
2002 SV ₅₄	2009 06 19.3	17 51.56	-28 16.6	19.4	-1.15	-	2.1	2.1/19.3	37967
2008 AF ₄₇	2009 06 19.3	17 51.59	-24 03.0	19.8	-1.05	+	1.1	0.3/19.4	35235
2006 QO ₉₂	2009 06 19.3	17 51.59	-11 55.4	20.3	-1.05	-	0.3	4.8/19.2	38089
2005 TT ₁₄₃	2009 06 19.3	17 51.60	-31 31.6	20.1	-0.94	-	1.7	2.6/19.2	56031
2002 SP ₆₁	2009 06 19.3	17 51.69	-23 00.7	20.0	-1.08	-	1.4	0.2/19.4	55954
2005 QJ ₉₉	2009 06 19.3	17 51.69	-29 29.9	20.5	-1.00	+	1.8	2.3/19.6	97798
2004 BU ₁₅₁	2009 06 19.3	17 51.71	-22 13.7	19.4	-1.01	-	0.7	0.5/19.4	58471
2006 XU ₁	2009 06 19.3	17 51.72	-14 15.3	22.3	-0.78	+	1.2	2.3/19.1	13003
2005 SD ₈₀	2009 06 19.3	17 51.72	-19 51.6	20.5	-0.88	-	0.3	1.3/19.3	38059
2006 QL ₂₃	2009 06 19.3	17 51.72	-11 45.6	19.7	-1.03	+	0.4	5.2/19.1	35942
2002 TX ₂₈₇	2009 06 19.3	17 51.79	-35 00.8	18.9	-1.16	-	0.3	4.8/19.4	39176
2008 BF ₄₃	2009 06 19.3	17 51.80	-08 07.0	20.2	-0.86	+	3.9	4.5/18.6	43293
2008 CZ ₁₁₂	2009 06 19.3	17 51.81	+09 13.4	19.8	-0.81	-	7.0	12.1/22.8	36033
2001 QZ ₁₃₃	2009 06 19.4	17 51.77	+05 25.2	19.6	-0.94	+	1.8	10.9/17.3	23656

2002 KK ₂	2009 06 19.4	17 51.78	-19 05.2	19.6	-1.04	-	1.8	2.2/19.5	85530
2003 EF ₆₃	2009 06 19.4	17 51.83	-17 48.6	20.3	-0.87	-	1.0	2.0/19.4	41112
2008 ET ₄₀	2009 06 19.4	17 51.85	-35 55.4	20.5	-0.95	+	1.0	4.1/19.7	41503
2006 SN ₂₉₇	2009 06 19.4	17 51.85	-25 23.8	21.3	-1.12	+	0.1	0.8/19.4	12934
2008 BY ₂₂	2009 06 19.4	17 51.86	-40 59.5	20.8	-1.14	+	1.9	5.9/20.1	37651
2005 TN ₁₈₅	2009 06 19.4	17 51.91	-23 13.2	19.6	-0.87	-	0.9	0.1/19.4	38070
2002 GV ₃₈	2009 06 19.4	17 51.94	-14 15.3	20.0	-1.05	+	0.2	4.3/19.3	39167
1999 VU ₁₂₃	2009 06 19.4	17 51.96	-23 13.4	22.1	-1.07	-	0.6	0.1/19.4	35758
2007 AL ₁₃	2009 06 19.4	17 51.98	-15 45.7	21.0	-0.86	-	2.4	2.5/19.6	41305
2002 RC ₆₈	2009 06 19.4	17 52.02	-21 12.7	19.9	-0.75	+	2.0	0.6/19.4	56541
2003 DG ₇	2009 06 19.4	17 52.02	-12 58.6	20.5	-0.91	-	2.7	3.5/19.7	22430
2005 ME ₁₃	2009 06 19.4	17 52.02	-37 29.3	19.4	-1.10	+	6.1	6.4/20.6	97786
2000 WA ₁₇	2009 06 19.4	17 52.03	-11 37.2	19.9	-0.84	+	4.1	3.5/18.7	97415
2004 YF ₂₂	2009 06 19.4	17 52.04	-18 36.5	20.5	-0.56	-	0.6	1.0/19.4	40133
2007 XG ₄₈	2009 06 19.4	17 52.04	-24 44.3	19.6	-1.15	-	2.9	0.6/19.4	35184
2007 HW ₁	2009 06 19.4	17 52.05	-29 10.1	20.8	-0.59	-	0.1	1.1/19.5	58566
2003 HY ₂₉	2009 06 19.4	17 52.06	-44 24.6	19.4	-1.13	-	3.6	7.2/18.4	72758
2004 FP ₈₇	2009 06 19.4	17 52.06	-39 43.6	20.5	-1.19	-	2.9	6.1/19.1	35886
2005 WK ₁₈₁	2009 06 19.4	17 52.12	-18 28.5	19.9	-0.87	-	2.4	1.5/19.6	98014
2008 CF ₃₅	2009 06 19.4	17 52.15	-33 07.8	21.3	-1.19	+	1.3	3.8/19.7	43294
2007 AC ₁₆	2009 06 19.4	17 52.15	-49 36.6	21.6	-1.14	+	2.7	6.5/20.7	18186
2003 YO ₆₂	2009 06 19.4	17 52.17	-24 25.4	20.5	-1.10	+	0.6	0.4/19.5	38007
2008 GQ ₄₇	2009 06 19.4	17 52.18	-36 28.3	20.4	-0.70	-	2.5	2.7/19.2	40758
2008 KV ₈	2009 06 19.4	17 52.19	-13 37.0	20.6	-0.54	+	1.1	2.0/19.2	40774
2006 VP ₁₇₀	2009 06 19.4	17 52.19	-22 46.8	21.0	-0.94	+	3.2	0.2/19.5	40169
2005 SS ₂₇₂	2009 06 19.4	17 52.19	-08 21.8	20.5	-0.86		0.0	5.5/19.2	38066
2006 QA ₁₂₆	2009 06 19.4	17 52.24	-24 42.3	19.3	-1.16	-	2.7	0.6/19.5	58534
2005 TF ₉	2009 06 19.4	17 52.25	-22 49.0	20.2	-0.91	-	0.3	0.2/19.5	38066
2008 CG ₃₅	2009 06 19.5	17 52.19	-39 00.6	22.0	-1.14	+	1.8	5.2/20.1	36026
2005 VP ₈₆	2009 06 19.5	17 52.20	-24 22.3	19.9	-0.86	+	1.0	0.3/19.5	41223
2006 UV ₁₃₉	2009 06 19.5	17 52.24	-26 51.8	22.3	-1.02	-	1.2	1.1/19.5	12955
2002 AS ₁₇₃	2009 06 19.5	17 52.29	-14 11.2	21.0	-0.83	-	2.0	2.7/19.7	13872
2007 DJ ₈₉	2009 06 19.5	17 52.30	-44 36.3	21.2	-1.05	+	0.4	5.8/19.7	20542
2005 SL ₁₂₁	2009 06 19.5	17 52.31	-05 47.2	20.4	-0.85	+	2.2	6.2/18.7	39230
2006 SY ₄₀₇	2009 06 19.5	17 52.31	-38 55.7	21.4	-1.15	-	2.1	5.2/19.2	41263
2004 PZ ₂₇	2009 06 19.5	17 52.34	-26 22.1	18.2	-0.91	+	6.5	1.2/19.8	35894
2005 GW ₄₈	2009 06 19.5	17 52.34	-15 13.6	21.5	-1.05	+	0.4	3.2/19.4	89652
2005 SZ ₉₀	2009 06 19.5	17 52.35	-39 35.9	21.2	-0.98	-	0.9	4.5/19.5	39229
2008 EC ₁₃	2009 06 19.5	17 52.36	-28 34.9	19.7	-0.98	-	1.4	2.0/19.5	37770
2006 XX ₃₄	2009 06 19.5	17 52.43	-28 07.8	20.7	-0.97	+	0.7	1.6/19.6	39272
2002 QH ₈₆	2009 06 19.5	17 52.44	-17 16.5	21.1	-1.01	+	0.2	2.4/19.5	35818
2005 EG ₁₃₆	2009 06 19.5	17 52.47	-27 33.8	19.5	-1.13	-	0.1	1.9/19.6	33433
2005 VN ₇₉	2009 06 19.5	17 52.48	-30 42.4	19.2	-0.98	+	2.9	2.4/19.9	01106
2006 WX ₁₃₆	2009 06 19.5	17 52.50	-19 20.2	20.8	-0.98	-	1.5	1.5/19.6	22862
2005 SB ₁₇₉	2009 06 19.5	17 52.51	-01 13.8	22.4	-0.71	+	0.7	5.4/19.0	21836
2006 SD ₃₁	2009 06 19.5	17 52.52	-16 55.5	19.1	-0.97	+	2.3	3.5/19.3	58538
2002 CS ₁₂₃	2009 06 19.5	17 52.53	-26 36.7	20.0	-0.87	+	1.0	1.0/19.6	37290
2003 SC ₉₁	2009 06 19.5	17 52.54	-13 58.1	20.0	-1.05	+	0.7	3.8/19.4	31853
2008 AP ₆₄	2009 06 19.5	17 52.54	-08 50.7	20.1	-1.02	-	2.9	6.0/19.9	38138
2001 MH ₂₂	2009 06 19.5	17 52.56	-32 26.1	18.8	-1.11	+	7.5	4.1/20.4	35778
2006 WH ₁₇₇	2009 06 19.5	17 52.58	-18 18.1	20.3	-0.98	-	1.6	1.8/19.6	16371

2005 UA ₂₅₁	2009 06 19.5	17 52.58	-45 03.5	21.6	-1.05	-	0.2	5.7/19.6	26081
2005 TL ₁₀₇	2009 06 19.5	17 52.58	-35 20.1	19.9	-0.96	-	1.6	3.8/19.4	40146
2005 TD ₂₆	2009 06 19.5	17 52.58	-30 59.9	21.4	-0.91	-	0.9	2.2/19.5	14239
2005 TG ₈₆	2009 06 19.5	17 52.62	-36 15.8	20.9	-0.96	-	0.9	4.0/19.5	40146
2005 UZ ₅₁₇	2009 06 19.5	17 52.64	-15 47.9	21.2	-0.79	-	1.1	2.2/19.6	39248
2004 LH ₉	2009 06 19.5	17 52.67	-04 25.8	20.7	-0.83	+	0.1	6.8/19.4	38029
2005 QX ₁₂₂	2009 06 19.6	17 52.61	-20 50.0	20.4	-0.89	+	0.3	0.9/19.6	38053
2006 VS ₃₇	2009 06 19.6	17 52.63	-25 44.3	22.5	-0.97	-	1.2	0.7/19.6	16362
2001 QE ₁₁₄	2009 06 19.6	17 52.64	-20 40.5	19.6	-1.03	+	1.9	1.1/19.5	58409
2003 CV ₃	2009 06 19.6	17 52.66	+07 32.9	20.2	-0.92	-	2.0	9.1/19.4	31843
2007 BE ₃₃	2009 06 19.6	17 52.68	-14 46.6	21.3	-0.82	-	1.8	2.6/19.7	56087
2008 DX ₆₆	2009 06 19.6	17 52.70	-35 07.4	20.0	-0.96	+	1.2	4.1/19.9	57497
2005 UD ₃₅₄	2009 06 19.6	17 52.71	-31 58.2	20.2	-0.93		0.0	2.6/19.7	39246
2005 TY ₁₆₉	2009 06 19.6	17 52.75	-10 38.6	19.7	-0.82	+	2.9	4.3/19.0	38070
2002 GX ₆₆	2009 06 19.6	17 52.75	-33 07.9	18.1	-1.09	-	4.2	5.2/19.2	58428
2008 CL ₅	2009 06 19.6	17 52.76	-03 10.4	20.3	-0.85	-	1.0	7.4/19.8	39283
2006 WM ₈₉	2009 06 19.6	17 52.77	-30 41.4	20.9	-1.02	-	2.9	2.7/19.4	10558
2006 RE	2009 06 19.6	17 52.77	-37 05.3	19.9	-1.27	+	3.8	6.1/20.3	56054
2005 SE ₁₂₉	2009 06 19.6	17 52.78	-26 08.9	20.1	-0.91	-	0.2	1.0/19.7	38062
2005 SH ₂₀₃	2009 06 19.6	17 52.82	-37 20.6	21.8	-0.93	-	0.8	3.5/19.6	19654
2006 WR ₈	2009 06 19.6	17 52.83	-17 16.2	20.0	-0.90	+	0.5	2.2/19.6	58557
2006 UE ₂₇₃	2009 06 19.6	17 52.85	-25 31.5	20.1	-0.98	+	1.8	0.8/19.7	35978
2006 QD ₇₈	2009 06 19.6	17 52.87	-11 00.9	19.7	-1.02	-	1.4	5.8/19.7	35943
2006 BH ₁₆₉	2009 06 19.6	17 52.88	+04 42.7	21.2	-0.51	-	0.6	5.4/19.5	02280
2005 RQ ₁₉	2009 06 19.6	17 52.91	-20 05.0	20.5	-0.86	-	0.5	1.1/19.6	56027
2006 WO ₁₀₆	2009 06 19.6	17 52.96	-21 53.5	20.4	-0.91	+	0.4	0.5/19.6	37592
2008 EF ₁₄₄	2009 06 19.6	17 53.00	-25 08.3	20.1	-0.86	+	0.8	0.6/19.7	40548
2006 PA ₁₇	2009 06 19.6	17 53.02	-29 41.2	19.4	-1.18	+	2.4	2.7/19.9	35941
2008 DP ₂₆	2009 06 19.6	17 53.02	+16 20.2	19.9	-0.74	+	0.4	14.5/18.5	50105
2000 WN ₉₃	2009 06 19.6	17 53.03	-19 27.3	19.4	-0.87	+	3.8	1.2/19.5	39146
2006 RS ₁₀	2009 06 19.6	17 53.05	-27 33.7	21.6	-1.15	-	0.3	1.6/19.7	14781
2005 SZ ₂₆₅	2009 06 19.6	17 53.08	-14 04.1	21.4	-0.81	+	1.1	2.7/19.5	55192
2005 TP ₇₄	2009 06 19.6	17 53.08	-09 08.8	20.5	-0.84	+	1.1	4.4/19.3	39236
2008 DE ₃₃	2009 06 19.6	17 53.10	-31 20.2	20.0	-1.01	-	1.1	3.0/19.6	37728
2003 AE ₆₈	2009 06 19.6	17 53.10	-22 05.1	20.1	-0.98	+	0.9	0.4/19.7	40112
2006 VR ₃₂	2009 06 19.6	17 53.11	-29 38.0	22.3	-1.00	-	1.2	1.8/19.7	14807
2008 GY ₆₄	2009 06 19.7	17 53.02	-09 50.1	20.9	-0.77		0.0	4.1/19.6	41607
1999 VJ ₉₆	2009 06 19.7	17 53.03	-32 22.5	21.2	-1.18	-	2.2	3.6/19.5	37913
2005 EE ₈₉	2009 06 19.7	17 53.04	-35 43.7	19.3	-1.18	+	2.1	5.9/20.1	58492
2004 BO ₁₁₆	2009 06 19.7	17 53.07	-40 28.0	21.2	-1.23	+	0.2	5.9/19.9	57398
2004 RC ₁₄₃	2009 06 19.7	17 53.08	+02 24.3	19.5	-0.79	+	3.7	8.8/17.7	39208
2001 SH ₉₉	2009 06 19.7	17 53.10	-26 29.8	19.8	-0.99	+	0.5	1.2/19.8	37932
1995 UL ₃₉	2009 06 19.7	17 53.13	-10 29.6	20.4	-0.81	+	1.4	4.1/19.4	41067
2008 CL ₁₄₇	2009 06 19.7	17 53.14	-04 51.3	20.2	-0.86	-	0.6	7.1/19.7	58126
2004 ER ₅₅	2009 06 19.7	17 53.15	-35 54.5	17.7	-1.14	-	4.0	5.6/19.1	35882
2008 RC ₁₅₉	2009 06 19.7	17 53.16	-26 38.4	21.4	-1.07	-	0.7	1.1/19.7	38150
2006 ST ₃₂₈	2009 06 19.7	17 53.16	-27 15.4	19.6	-1.04	-	1.8	1.7/19.7	34974
2006 SN ₁₂₉	2009 06 19.7	17 53.18	-37 39.6	20.5	-1.28	-	0.9	6.3/19.5	10065
2001 UH ₂₀₆	2009 06 19.7	17 53.18	-31 26.3	20.9	-1.02	+	0.4	2.8/19.8	41089
2008 CV ₁₃₁	2009 06 19.7	17 53.18	-14 55.4	19.9	-1.13	-	1.2	3.6/19.7	35359
2006 TX ₇₄	2009 06 19.7	17 53.19	-21 25.0	21.4	-1.04	+	0.3	0.7/19.7	26213

2002 XL ₆₂	2009 06 19.7	17 53.19	-18 45.0	18.9	-1.00	+	1.9	1.9/19.6	37981
2008 CJ ₁₄₃	2009 06 19.7	17 53.20	-32 20.4	20.6	-1.03	+	0.6	3.3/19.9	40512
2005 VY ₁₁₆	2009 06 19.7	17 53.23	-53 12.8	20.5	-1.27	-	2.0	8.3/18.7	20443
2006 VF ₄₁	2009 06 19.7	17 53.27	-20 13.3	20.7	-0.92	+	0.6	1.2/19.7	38112
2007 YZ ₃₁	2009 06 19.7	17 53.28	-23 30.8	19.2	-1.14	+	4.3	0.0/19.8	33559
2006 WC ₁₈₈	2009 06 19.7	17 53.33	-22 10.2	19.5	-0.94	+	2.0	0.5/19.7	35990
2005 UF ₃₁₂	2009 06 19.7	17 53.34	-10 43.9	20.9	-0.82	+	1.5	4.4/19.4	97936
2004 FH ₁₂₅	2009 06 19.7	17 53.36	-41 07.9	20.7	-1.18	-	0.1	6.0/19.9	58476
2008 AA ₆₇	2009 06 19.7	17 53.40	-34 52.2	19.0	-1.09	+	2.5	4.9/20.2	58588
2006 UT ₁₂₆	2009 06 19.7	17 53.41	-32 25.8	21.4	-1.07	-	0.2	3.3/19.8	35973
2005 QK ₁₃₇	2009 06 19.7	17 53.43	-20 24.6	21.0	-0.89	+	0.1	1.0/19.8	42764
2002 CP ₂₈	2009 06 19.7	17 53.44	-21 03.3	20.7	-0.84	-	1.3	0.7/19.8	40102
2001 SU ₂₈	2009 06 19.7	17 53.45	-25 19.9	21.6	-0.92	-	0.1	0.6/19.8	39152
2006 SJ ₁₁	2009 06 19.7	17 53.49	-36 37.8	18.9	-1.08	-	5.6	7.8/18.8	21862
2004 NS ₃₃	2009 06 19.7	17 53.50	-35 39.8	19.1	-1.09	-	6.2	4.2/18.9	11062
2005 UN ₃₈₅	2009 06 19.7	17 53.50	-39 17.6	20.1	-1.14	-	5.0	6.0/18.8	33466
2006 RO ₁₁	2009 06 19.7	17 53.51	-14 35.4	19.1	-0.97	+	0.5	4.8/19.6	58535
2003 US ₁₂₇	2009 06 19.7	17 53.51	-13 57.2	20.3	-1.04	-	1.7	4.0/19.9	35857
2005 LZ ₁₉	2009 06 19.7	17 53.52	-38 03.5	19.0	-1.45	-	9.5	5.9/18.2	38042
2005 QO ₁₂₁	2009 06 19.8	17 53.46	-22 24.9	19.7	-0.90	+	0.6	0.5/19.8	58507
2005 SV ₄₁	2009 06 19.8	17 53.48	-26 43.4	20.2	-0.92	+	1.2	1.2/19.9	56028
2003 YV ₈₁	2009 06 19.8	17 53.49	-28 19.8	19.6	-1.09	+	2.1	2.0/20.0	35869
2005 SO ₆₄	2009 06 19.8	17 53.50	-21 00.9	20.2	-0.89	+	0.3	0.9/19.8	39228
2005 UR ₁₃₈	2009 06 19.8	17 53.53	-05 40.0	19.0	-0.78	+	3.8	6.1/18.7	38073
2003 YE ₄₀	2009 06 19.8	17 53.54	-35 33.4	18.5	-1.16	+	8.2	5.5/21.1	39190
2003 KF ₆	2009 06 19.8	17 53.60	-41 03.7	20.0	-1.07	-	3.0	5.5/19.2	41116
2005 OA ₂₂	2009 06 19.8	17 53.61	-41 07.2	19.3	-1.07	+	3.6	8.6/20.8	55182
2006 UK ₉₁	2009 06 19.8	17 53.61	-12 35.4	19.1	-0.98	+	1.3	5.4/19.5	22848
2008 ET ₁₃₇	2009 06 19.8	17 53.63	-06 38.5	20.4	-0.80	+	0.1	5.7/19.6	40547
2006 UX ₁₃₈	2009 06 19.8	17 53.65	-24 24.3	20.0	-1.15	+	2.4	0.5/19.9	12510
2006 RW ₂	2009 06 19.8	17 53.65	-29 19.1	18.9	-1.05	-	2.3	3.3/19.7	58535
2006 WN ₂	2009 06 19.8	17 53.65	-49 34.5	23.3	-1.08	-	0.6	5.6/19.9	18182
2007 AL ₂₄	2009 06 19.8	17 53.68	-42 58.5	21.4	-1.03	+	2.0	5.2/20.5	19694
2006 VR ₃₃	2009 06 19.8	17 53.68	-34 47.0	20.3	-1.15	-	4.6	4.2/19.3	53578
2007 XT ₂₂	2009 06 19.8	17 53.78	-23 21.4	22.0	-0.99	-	1.6	0.0/19.9	38135
2007 AY	2009 06 19.8	17 53.78	-31 37.3	20.8	-1.06	+	2.9	2.8/20.2	14827
2007 YH ₄₇	2009 06 19.8	17 53.78	-21 07.4	20.6	-0.98	-	1.2	0.9/19.9	36009
2006 SX ₁₄₃	2009 06 19.8	17 53.81	-26 21.4	21.0	-1.03	+	0.4	1.1/19.9	35955
2006 QL ₃₈	2009 06 19.8	17 53.84	-22 50.1	17.7	-1.00	+	4.2	0.3/19.8	31936
2008 CJ ₈₃	2009 06 19.8	17 53.85	-19 51.0	19.7	-0.95	-	1.5	1.4/19.9	35344
2005 YT ₁₇₇	2009 06 19.8	17 53.87	-23 22.0	22.0	-0.67	+	0.1	0.0/19.9	19681
2005 UU ₅	2009 06 19.8	17 53.88	+02 46.8	20.7	-0.76	-	0.5	6.7/19.5	18136
2006 WZ ₁₁₅	2009 06 19.8	17 53.89	-20 31.9	20.3	-0.97	-	0.5	1.1/19.9	39270
2006 SD ₁₄₀	2009 06 19.9	17 53.86	-34 39.4	20.4	-1.21	-	3.9	4.2/19.4	12440
2007 AJ ₈	2009 06 19.9	17 53.87	-22 20.4	21.9	-0.87	+	0.4	0.3/19.9	14521
2004 LE ₂₈	2009 06 19.9	17 53.88	-39 25.4	18.5	-1.17	+	9.2	6.4/21.7	70367
2005 RK ₁₂	2009 06 19.9	17 53.89	-16 22.5	20.9	-0.91	-	0.4	2.8/19.9	95729
2001 TY ₈₁	2009 06 19.9	17 53.90	-16 56.8	20.8	-0.95	+	1.8	2.3/19.7	85028
2005 NQ ₄₆	2009 06 19.9	17 53.91	-12 44.1	19.8	-0.91	+	0.2	4.7/19.8	38045
2007 RM ₂₉₀	2009 06 19.9	17 53.92	+08 34.0	20.2	-1.04	+	4.1	12.7/18.7	40712
2008 AU ₁	2009 06 19.9	17 53.92	-25 27.1	20.2	-1.06	+	1.0	0.8/20.0	39281

2002 RN ₂₇₇	2009 06 19.9	17 53.93	-25 32.2	20.7	-1.11	-	1.0	0.9/19.9	25879
2008 ED ₁₁₆	2009 06 19.9	17 53.93	-32 36.5	20.6	-1.00	+	0.1	3.1/20.0	41519
2005 JX ₂₄	2009 06 19.9	17 53.94	-25 03.0	20.7	-1.06	-	1.1	0.7/19.9	42755
2006 VG ₃₉	2009 06 19.9	17 53.96	-24 23.3	20.0	-0.99	-	0.1	0.4/19.9	38112
2003 GK ₄₇	2009 06 19.9	17 53.96	-12 04.6	19.8	-0.82	-	0.8	4.2/19.9	41114
2006 WN ₁₅₇	2009 06 19.9	17 53.98	-30 19.6	21.7	-1.02	+	0.2	2.1/20.0	56085
2008 CU ₁₆₀	2009 06 19.9	17 53.98	-34 46.7	19.9	-0.98	+	1.6	3.8/20.3	37702
2008 BZ ₂₉	2009 06 19.9	17 54.03	-19 29.4	20.7	-1.07	+	0.2	1.6/19.9	38140
2006 RX ₁₈	2009 06 19.9	17 54.04	-21 13.8	20.2	-1.06	+	2.2	0.8/19.9	35946
2008 EN ₁₂₃	2009 06 19.9	17 54.07	-19 02.8	19.5	-0.85	-	3.3	1.4/20.1	40546
2006 WD ₂₇	2009 06 19.9	17 54.09	-28 13.8	20.1	-1.04	-	0.8	1.7/19.9	42856
2007 YZ ₄₅	2009 06 19.9	17 54.10	-20 21.4	21.5	-1.05	-	0.7	1.2/20.0	41436
2004 EM ₇₄	2009 06 19.9	17 54.12	-24 54.1	20.2	-0.99	-	0.8	0.5/19.9	39197
2002 CM ₂₄₅	2009 06 19.9	17 54.12	-10 59.8	20.8	-0.81	-	1.7	4.1/20.1	04193
2006 SW ₁₄₃	2009 06 19.9	17 54.13	-21 50.6	20.7	-0.98	+	0.6	0.6/19.9	58540
2002 XR ₃₇	2009 06 19.9	17 54.16	-20 14.4	21.0	-1.00	-	3.1	1.0/20.1	08583
2006 VA ₄₉	2009 06 19.9	17 54.16	-19 14.7	21.5	-0.84	+	1.6	1.2/19.8	12971
2005 ST ₂₈₉	2009 06 19.9	17 54.17	-28 12.0	20.9	-0.94	-	3.7	1.4/19.8	24041
2006 VQ ₆₉	2009 06 19.9	17 54.17	-24 12.2	19.5	-0.94	-	1.6	0.3/20.0	35033
2005 SP ₉₉	2009 06 19.9	17 54.18	-16 13.8	20.7	-0.90	+	2.1	2.5/19.7	97822
2006 VQ ₇₆	2009 06 19.9	17 54.18	-22 12.8	19.8	-0.96	-	1.1	0.5/20.0	35983
2005 SV ₁₅₀	2009 06 19.9	17 54.18	-10 45.3	22.3	-0.79	+	0.5	3.6/19.7	21835
2002 CU ₈₉	2009 06 19.9	17 54.19	-05 29.5	20.2	-0.78	-	2.1	5.8/20.4	37950
2005 NT ₈₄	2009 06 19.9	17 54.21	-25 03.8	20.8	-1.01	+	1.9	0.6/20.0	14741
2006 XV ₂₅	2009 06 19.9	17 54.22	-22 48.3	20.0	-0.97	-	0.9	0.2/20.0	38121
2000 UW ₆₁	2009 06 19.9	17 54.24	-15 07.6	19.8	-0.86	+	2.4	2.7/19.6	35771
2008 FV ₁₁₉	2009 06 19.9	17 54.26	-05 59.4	21.7	-0.76	-	0.3	4.8/20.0	41920
2004 DP ₁₉	2009 06 19.9	17 54.27	-25 57.8	20.9	-1.07	+	3.0	0.9/20.1	00708
2006 XZ ₇₁	2009 06 19.9	17 54.29	-27 32.2	21.1	-0.87	+	0.7	1.2/20.1	41301
2005 TQ ₁₃₂	2009 06 19.9	17 54.30	-09 09.0	20.8	-0.78	+	1.2	4.4/19.6	40146
2001 TQ ₂₀₅	2009 06 19.9	17 54.30	-41 41.0	20.5	-1.15	-	1.4	5.8/19.7	39155
2005 UD ₁₂₉	2009 06 19.9	17 54.32	-23 13.4	21.4	-0.85	+	0.2	0.1/20.0	96159
2006 QK ₈₃	2009 06 19.9	17 54.34	-13 30.0	20.8	-1.08	-	0.4	4.4/19.9	58533
2006 XG ₂₆	2009 06 19.9	17 54.34	-19 40.4	20.5	-0.94	-	3.0	1.2/20.1	16373
2002 SC ₇	2009 06 19.9	17 54.35	-26 05.8	18.8	-0.97	-	0.5	1.4/20.0	33356
2006 TC ₁₀₉	2009 06 19.9	17 54.36	-41 47.8	20.8	-1.13	-	1.0	5.8/19.9	58548
1998 MS ₆	2009 06 20.0	17 54.27	-32 06.0	19.9	-0.92	+	2.9	2.8/20.4	14584
2005 WX ₁₆₆	2009 06 20.0	17 54.28	-21 31.5	19.8	-0.88	-	0.1	0.7/20.0	41228
2005 TC ₇₃	2009 06 20.0	17 54.29	-16 54.3	19.5	-0.89	-	2.2	2.3/20.1	47353
2006 SW ₂₇₃	2009 06 20.0	17 54.29	-18 57.6	20.7	-0.96	+	0.8	1.6/19.9	12933
2006 SH ₁₉₂	2009 06 20.0	17 54.30	-28 17.6	21.0	-1.15	-	1.1	1.9/20.0	15940
2008 DR ₈₁	2009 06 20.0	17 54.33	-16 49.1	20.3	-0.83	+	0.3	2.3/19.9	39937
2001 UR ₄₀	2009 06 20.0	17 54.36	-12 46.9	21.7	-0.90	+	1.4	3.5/19.7	30510
2008 CK ₁₂₃	2009 06 20.0	17 54.37	-37 49.0	20.6	-1.11	+	3.0	5.4/20.7	40510
2005 VQ ₇₇	2009 06 20.0	17 54.38	-32 39.3	19.5	-1.02	-	1.3	3.7/19.9	41223
2002 VM ₁₂	2009 06 20.0	17 54.38	-33 42.2	19.9	-1.12	-	0.7	3.9/20.0	39177
2008 CS ₁₉₇	2009 06 20.0	17 54.40	-19 05.3	20.5	-0.91	+	0.9	1.6/19.9	39924
2008 DJ ₄₄	2009 06 20.0	17 54.42	-04 38.2	21.9	-0.90	-	1.4	6.1/20.3	56128
2006 QJ ₆₃	2009 06 20.0	17 54.45	-36 37.9	20.8	-1.27	+	0.8	5.5/20.2	39797
2005 EU ₂₂₃	2009 06 20.0	17 54.47	-15 30.2	19.9	-1.04	-	0.7	3.3/20.1	31908
2002 TL ₃₄₇	2009 06 20.0	17 54.48	-14 26.2	20.5	-0.98	-	2.9	4.0/20.3	58441

2002 SR ₇₂	2009 06 20.0	17 54.48	-25 28.8	21.4	-1.08	-	0.9	0.8/20.0	41105
2006 XX ₃₀	2009 06 20.0	17 54.51	-22 15.0	20.7	-0.99	+	0.8	0.4/20.0	14819
2008 BE ₂₂	2009 06 20.0	17 54.55	-17 50.8	19.9	-1.05	-	3.0	2.4/20.2	47445
2004 QH	2009 06 20.0	17 54.55	-15 26.8	19.1	-0.88	+	3.3	2.9/19.6	73032
2000 JJ ₈	2009 06 20.0	17 54.59	-02 29.2	20.0	-0.89	+	2.3	8.2/19.4	33304
2004 SC ₄	2009 06 20.0	17 54.61	-25 52.7	18.8	-0.99	-	5.5	0.9/19.9	73202
2005 MJ ₄₁	2009 06 20.0	17 54.61	-32 27.0	18.9	-0.97	+	5.2	4.5/20.7	33446
2005 SL ₁₃₀	2009 06 20.0	17 54.62	-39 23.1	18.8	-1.13	-	1.4	6.5/19.7	38062
2005 SF ₁₁₄	2009 06 20.0	17 54.62	-12 04.9	21.4	-0.80	+	0.6	3.5/19.9	39769
2001 XP ₂₂₂	2009 06 20.0	17 54.62	-20 36.9	19.3	-0.92	+	2.0	1.1/20.0	58421
2005 EW ₁₄₃	2009 06 20.0	17 54.63	-26 07.1	20.4	-1.13	-	0.1	1.2/20.1	33433
2002 TQ ₂₅	2009 06 20.0	17 54.63	-25 41.0	20.5	-1.11	+	0.3	1.0/20.1	13952
2005 UD ₄₇₆	2009 06 20.0	17 54.64	-15 05.5	19.2	-0.84	+	2.2	2.9/19.8	97955
2000 JF ₆	2009 06 20.0	17 54.65	-03 02.4	19.3	-0.88	+	4.5	9.0/18.9	17913
2008 EK ₉₇	2009 06 20.0	17 54.70	-31 29.7	19.7	-1.01	+	0.4	3.0/20.2	37820
2008 EW ₅₀	2009 06 20.0	17 54.71	-06 40.1	20.6	-0.79	+	0.4	5.1/20.0	38996
2005 UO ₅₂₀	2009 06 20.0	17 54.72	-08 15.1	20.6	-0.81	-	0.1	5.2/20.0	39782
2006 SD ₂₀₁	2009 06 20.0	17 54.73	-29 33.0	21.1	-1.04	-	0.4	2.2/20.1	38095
2001 PL ₃₅	2009 06 20.0	17 54.73	-25 41.2	18.5	-1.19	+	13.0	1.0/20.4	12753
1999 XP ₆₉	2009 06 20.0	17 54.74	-22 19.2	20.8	-1.11	+	1.4	0.4/20.1	07820
2005 US ₅₁₈	2009 06 20.0	17 54.76	-20 48.7	22.6	-0.84	-	2.2	0.8/20.2	33468
2003 YV ₇₉	2009 06 20.0	17 54.78	-26 00.8	19.8	-1.17	-	1.6	1.1/20.1	35869
2003 YJ ₄₁	2009 06 20.0	17 54.79	-20 08.7	20.0	-1.08	-	2.7	1.4/20.2	35867
2002 JG ₅	2009 06 20.0	17 54.80	-30 38.6	19.5	-1.20	-	2.1	3.3/20.0	30141
2005 JF ₈₀	2009 06 20.1	17 54.75	-08 40.8	20.2	-0.96	+	4.8	6.9/19.0	14164
2005 UA ₃₈₁	2009 06 20.1	17 54.75	-29 26.4	20.6	-0.92	-	2.6	1.9/19.9	97945
2003 AN ₅₈	2009 06 20.1	17 54.79	-16 08.0	19.8	-0.93	-	3.5	2.3/20.4	37984
2008 CB ₅₄	2009 06 20.1	17 54.87	-12 38.6	20.5	-1.02	-	0.1	4.4/20.1	35330
2005 UX ₃₈₇	2009 06 20.1	17 54.88	-39 15.6	19.5	-1.02	-	3.1	5.2/19.6	38077
2008 EL ₃₃	2009 06 20.1	17 54.89	-16 01.7	19.3	-0.98	+	0.4	3.0/20.0	40534
2000 GW ₁₁	2009 06 20.1	17 54.90	-01 18.0	19.7	-0.90	+	0.3	8.7/20.2	14598
2001 PO ₂₂	2009 06 20.1	17 54.90	-54 12.3	18.9	-1.81	+	9.0	16.0/24.3	02037
2002 RE ₂₆₀	2009 06 20.1	17 54.91	-20 27.0	21.1	-1.03	0.0	1.1/20.1	57373	
2002 CT ₁₈₈	2009 06 20.1	17 54.91	-25 14.4	21.5	-0.86	-	0.2	0.5/20.2	40102
2001 SU ₆₆	2009 06 20.1	17 54.94	-35 52.9	21.8	-1.15	-	1.9	4.3/19.8	23724
2002 AT ₁₂₉	2009 06 20.1	17 54.94	-39 32.5	21.7	-1.07	-	3.7	4.3/19.6	39162
2004 DD ₂₉	2009 06 20.1	17 54.95	-25 39.8	18.5	-1.00	-	0.3	1.0/20.2	38017
2008 BK ₄₆	2009 06 20.1	17 54.95	-34 33.5	20.3	-1.04	+	2.2	4.0/20.5	39901
2006 SE ₂₅₄	2009 06 20.1	17 54.96	-28 29.4	20.3	-1.05	-	0.4	1.8/20.2	58542
2008 EB ₁₄₇	2009 06 20.1	17 54.97	-41 21.5	22.1	-1.19	-	0.8	5.6/20.1	39951
2005 SC ₁₈₇	2009 06 20.1	17 54.98	-20 53.0	20.6	-0.84	-	1.4	0.7/20.2	40143
2006 TV ₁₉	2009 06 20.1	17 54.99	-10 44.8	21.5	-0.92	+	1.8	4.1/19.8	12939
2005 YY ₁₆₁	2009 06 20.1	17 54.99	-06 38.7	20.4	-0.91	-	4.6	6.2/20.7	09479
2008 GV ₅₅	2009 06 20.1	17 55.00	-43 16.8	22.0	-1.16	-	1.3	5.9/19.9	42970
2002 AP ₁₄₉	2009 06 20.1	17 55.02	-15 39.2	21.0	-0.84	-	2.3	2.4/20.3	30622
2005 UP ₅₂₄	2009 06 20.1	17 55.04	-20 02.9	20.5	-0.83	+	1.3	1.1/20.1	39248
2005 OT ₂₂	2009 06 20.1	17 55.07	-28 44.1	20.1	-1.04	+	0.4	2.0/20.2	41186
2006 UX ₆₂	2009 06 20.1	17 55.08	-19 14.0	21.3	-1.09	+	2.5	1.6/20.0	12951
2003 JR ₃	2009 06 20.1	17 55.09	-38 53.7	20.3	-1.03	-	3.1	5.5/19.6	00442
2005 UB ₂₅	2009 06 20.1	17 55.11	-13 48.4	20.6	-0.82	+	2.4	3.3/19.8	96082
2001 RV	2009 06 20.1	17 55.12	-41 42.5	19.8	-1.22	+	1.0	7.3/20.3	25829

2002 PD ₁₁₁	2009 06 20.1	17 55.15	-12 09.5	19.0	-0.94	+	4.4	5.6/19.5	08300
2004 HX	2009 06 20.1	17 55.16	-52 40.1	19.7	-1.62	-	14.7	12.8/14.5	66364
2006 RF ₆₄	2009 06 20.1	17 55.17	-19 37.8	20.7	-1.07	-	0.1	1.5/20.2	38091
2005 SG ₂₅₅	2009 06 20.1	17 55.18	-34 42.7	20.8	-1.00	+	0.2	3.5/20.3	22796
2007 CK ₇	2009 06 20.1	17 55.19	-23 38.5	20.8	-0.92	-	0.9	0.1/20.2	17693
2005 UH ₆₁	2009 06 20.2	17 55.13	-05 08.7	20.5	-0.80	+	2.3	5.5/19.4	38072
2006 XE ₅₉	2009 06 20.2	17 55.15	-22 33.0	19.7	-0.88	-	2.5	0.3/20.2	35992
2008 CR ₁₉₇	2009 06 20.2	17 55.19	-31 09.7	21.7	-1.07	-	0.1	2.7/20.3	39923
2002 NU ₂₁	2009 06 20.2	17 55.21	-14 36.3	18.5	-0.83	-	2.3	5.0/20.4	33346
2000 OM ₅₈	2009 06 20.2	17 55.26	-34 22.4	19.1	-1.02	+	2.4	4.5/20.6	35765
2006 VQ ₄	2009 06 20.2	17 55.32	-31 30.4	20.6	-1.23	-	2.4	3.2/20.0	12965
2005 SM ₉₂	2009 06 20.2	17 55.33	-11 18.9	20.8	-0.93	+	2.6	5.4/19.6	97821
2008 CM ₉₉	2009 06 20.2	17 55.34	-29 29.8	21.2	-1.10	+	0.8	2.2/20.3	39285
2001 SF ₂₂₂	2009 06 20.2	17 55.37	-15 45.4	21.0	-0.90	-	0.2	2.6/20.2	37934
2006 WX ₄₀	2009 06 20.2	17 55.37	-07 34.0	20.0	-0.95	+	4.4	6.2/19.2	12990
2007 EU ₈₇	2009 06 20.2	17 55.40	-09 14.4	20.3	-1.03	+	7.9	4.7/18.9	24511
1999 TP ₂₉₅	2009 06 20.2	17 55.41	-15 17.2	19.4	-1.04	-	0.4	4.0/20.2	35756
2005 QP ₄₅	2009 06 20.2	17 55.43	-45 39.9	20.3	-1.21	+	0.1	8.5/20.2	04340
2006 VW ₁₆	2009 06 20.2	17 55.45	-26 12.9	20.4	-1.11	-	0.4	1.3/20.3	49015
2002 XA ₉₈	2009 06 20.2	17 55.45	-26 44.5	21.4	-1.06	-	2.2	1.1/20.2	48887
2006 VP ₄₃	2009 06 20.2	17 55.46	-27 56.7	20.5	-0.99	-	2.7	1.4/20.1	20845
2006 WN ₅₅	2009 06 20.2	17 55.48	-22 49.6	19.7	-0.95	+	1.9	0.2/20.3	35987
2005 UD ₁₆₀	2009 06 20.2	17 55.50	-19 22.9	20.6	-0.82	-	1.1	1.2/20.3	39242
2008 DE ₈₃	2009 06 20.2	17 55.51	-09 47.3	21.0	-0.81	+	1.1	4.3/20.0	40736
2005 JX ₅₁	2009 06 20.2	17 55.52	-18 42.7	18.6	-0.96	+	0.1	2.4/20.2	38040
2002 VG ₄₀	2009 06 20.2	17 55.52	-33 24.5	21.2	-1.09	+	0.3	3.1/20.3	08522
2000 HF ₇₂	2009 06 20.2	17 55.55	-23 42.5	19.6	-0.99	-	0.7	0.1/20.3	58401
2007 ER ₁₃	2009 06 20.2	17 55.55	-10 42.4	20.8	-0.80	-	0.9	3.8/20.3	53590
2006 UM ₅	2009 06 20.2	17 55.60	-28 34.8	20.2	-1.07	-	1.5	2.0/20.2	38103
2005 YO ₁	2009 06 20.2	17 55.61	-39 22.4	20.8	-0.99	+	0.6	4.3/20.4	96659
2005 JB ₄₁	2009 06 20.3	17 55.54	-14 51.4	19.3	-0.97	+	2.0	3.9/20.1	31915
2004 RV ₂₁₇	2009 06 20.3	17 55.55	+13 54.8	19.4	-1.10	+	6.8	17.9/15.5	30214
2006 WM ₈₇	2009 06 20.3	17 55.55	-15 23.4	21.6	-0.80	+	0.3	2.3/20.2	39269
2004 EO ₆	2009 06 20.3	17 55.55	-49 33.0	19.1	-1.38	-	0.4	10.7/19.9	39195
2005 UC ₇₆	2009 06 20.3	17 55.56	-18 27.9	19.9	-0.83	+	3.7	1.4/20.0	97890
2006 SX ₂₇₃	2009 06 20.3	17 55.56	-29 39.5	21.5	-0.90	-	0.9	1.7/20.3	39258
2008 FU ₁₃₁	2009 06 20.3	17 55.56	-07 52.1	19.9	-0.82	+	0.9	5.3/19.9	58139
2003 WO ₁₁₆	2009 06 20.3	17 55.56	-25 09.1	21.6	-0.72	+	0.3	0.4/20.3	08801
2003 GS ₄₇	2009 06 20.3	17 55.59	-57 48.3	18.7	-1.40	-	4.4	13.7/18.1	58450
2004 AQ ₁₃	2009 06 20.3	17 55.61	-21 36.8	22.4	-1.03	-	1.4	0.7/20.3	42688
2006 SP ₃₆₄	2009 06 20.3	17 55.63	-31 11.2	21.2	-1.10	-	0.9	2.8/20.3	12937
2006 SD ₃₆	2009 06 20.3	17 55.63	-29 33.1	18.2	-1.10	-	5.3	3.3/19.9	33495
2006 XB ₇₀	2009 06 20.3	17 55.65	-17 45.7	21.2	-0.84	-	3.3	1.7/20.5	38123
1999 AA ₃	2009 06 20.3	17 55.66	-21 20.8	20.5	-0.96	-	1.5	0.8/20.4	40353
2008 DY ₃₆	2009 06 20.3	17 55.70	-59 23.2	21.5	-1.86	+	0.2	12.6/20.4	43296
2000 EG ₁₁₅	2009 06 20.3	17 55.76	-17 47.7	18.2	-0.97	+	0.3	2.4/20.3	37917
2005 SK ₁₅₂	2009 06 20.3	17 55.77	-36 55.7	21.1	-0.98	-	1.7	3.8/20.1	97830
2005 SY ₁₆₀	2009 06 20.3	17 55.77	-07 42.0	20.8	-0.85	+	1.8	6.8/19.8	33461
2002 SR ₃₄	2009 06 20.3	17 55.77	-41 10.0	19.2	-1.23	-	1.3	6.6/20.2	39172
2002 CQ ₈₂	2009 06 20.3	17 55.79	-08 50.4	19.8	-0.79	-	1.4	4.5/20.5	40102
2003 AB ₂₀	2009 06 20.3	17 55.79	-15 03.0	23.1	-0.90	+	0.8	2.4/20.2	08628

2006 WN ₆₁	2009 06 20.3	17 55.82	-17 39.3	18.3	-0.94	+	0.3	2.6/20.3	35988
2008 CZ ₁₅₈	2009 06 20.3	17 55.82	+02 16.2	19.4	-0.76	-	0.7	8.7/20.7	39287
1999 VA ₁₁₇	2009 06 20.3	17 55.83	+04 05.6	19.4	-1.18	+	9.8	13.6/17.1	30103
2006 TT ₈₅	2009 06 20.3	17 55.83	-33 43.2	21.0	-1.11	-	0.4	3.7/20.3	40164
1999 XR ₂₃	2009 06 20.3	17 55.83	-24 31.5	20.2	-0.92	-	3.3	0.3/20.3	97363
2006 TZ ₄₅	2009 06 20.3	17 55.86	-19 18.7	21.1	-0.94	+	0.4	1.4/20.3	38100
2006 YE ₇	2009 06 20.3	17 55.86	-10 31.1	21.0	-0.96	+	2.3	4.6/19.9	56087
2005 SZ ₁₁₀	2009 06 20.3	17 55.87	-17 58.3	21.0	-0.91	+	0.7	1.9/20.3	18126
2006 WG ₆	2009 06 20.3	17 55.89	-28 57.8	18.6	-1.09	-	7.4	2.5/19.9	16367
2001 TQ ₁₃₅	2009 06 20.3	17 55.89	-42 14.4	20.4	-1.15	+	0.9	6.2/20.6	35792
2005 MM ₁₂	2009 06 20.3	17 55.89	-12 20.5	18.8	-0.92	-	9.7	5.4/21.7	33445
2007 XC ₅₃	2009 06 20.3	17 55.93	-21 29.6	22.9	-1.03	-	0.9	0.6/20.4	39881
2005 SF ₁₅₁	2009 06 20.3	17 55.93	-29 21.3	22.0	-0.91	-	0.5	1.6/20.4	97830
2008 FF ₄₉	2009 06 20.3	17 55.93	-05 06.0	21.9	-0.79	+	0.4	5.5/20.2	56130
1999 VA ₁₀₆	2009 06 20.3	17 55.95	-21 14.6	21.3	-1.10	+	0.9	0.9/20.3	14592
2006 UP ₁₁	2009 06 20.3	17 55.97	-14 48.7	19.6	-1.02	+	1.7	4.3/20.1	12495
2003 WX ₄₈	2009 06 20.3	17 55.98	-27 14.6	21.6	-1.12	-	0.9	1.4/20.4	38001
2008 CQ ₁₇	2009 06 20.3	17 55.99	-13 05.5	21.5	-0.91	-	0.7	3.6/20.4	38983
1999 TG ₆₀	2009 06 20.3	17 55.99	-08 47.5	20.8	-0.81	+	0.9	5.2/20.1	37263
2005 JK ₃₁	2009 06 20.3	17 56.02	-18 36.2	20.0	-1.03	+	0.8	2.2/20.3	03699
2000 AO ₁₆₂	2009 06 20.3	17 56.04	-45 11.7	19.2	-1.64	+10.3	10.8/23.2	66106	
2005 EW ₁₃₇	2009 06 20.4	17 55.93	-34 52.8	21.1	-1.23	-	0.9	4.6/20.4	76903
2008 EX ₁₅₉	2009 06 20.4	17 55.93	-26 13.0	20.5	-0.93	-	0.6	1.0/20.4	55483
2005 EE ₉₂	2009 06 20.4	17 55.94	-17 38.7	19.3	-1.01	-	1.3	2.8/20.5	30221
2003 SH ₅₁	2009 06 20.4	17 55.95	-18 00.1	20.5	-1.11	-	2.0	2.4/20.5	57385
2004 FQ ₈₂	2009 06 20.4	17 55.97	-24 03.5	21.0	-1.01	-	1.8	0.2/20.4	58475
2008 CL ₁₄₄	2009 06 20.4	17 55.97	-35 34.7	21.8	-1.18	+	0.1	4.0/20.5	39286
2008 CK ₄₁	2009 06 20.4	17 55.98	-06 50.9	19.0	-0.82	-	0.1	7.4/20.2	41910
2005 JX ₁₇₈	2009 06 20.4	17 55.99	-17 16.3	20.5	-1.02	-	0.2	2.5/20.4	11103
2006 YL ₈	2009 06 20.4	17 56.03	-16 50.2	20.8	-0.85	-	2.3	2.1/20.6	16375
2003 QD ₂₇	2009 06 20.4	17 56.04	-30 02.9	20.3	-1.25	+	2.1	2.8/20.6	35851
2004 TX ₂₅₁	2009 06 20.4	17 56.04	-24 03.3	20.8	-0.84	+	0.4	0.2/20.4	18105
2002 AN ₉₆	2009 06 20.4	17 56.10	-14 28.2	21.7	-0.84	-	3.1	2.5/20.7	14650
1999 TU ₁₄₅	2009 06 20.4	17 56.10	-18 12.8	19.6	-1.07	0.0	2.4/20.4	37912	
2003 UV ₂₆₄	2009 06 20.4	17 56.11	-27 11.9	19.3	-1.21	-	4.3	1.7/20.3	35859
2006 VO ₁₃₄	2009 06 20.4	17 56.12	-25 27.5	22.1	-0.99	-	0.2	0.7/20.4	16366
2001 TL ₇₅	2009 06 20.4	17 56.13	-33 17.1	20.5	-1.03	-	0.6	3.3/20.4	39154
2002 XU ₁₀₃	2009 06 20.4	17 56.13	-23 38.5	19.6	-1.01	-	2.3	0.1/20.4	35840
2006 UN ₈₇	2009 06 20.4	17 56.15	-25 07.5	20.7	-1.09	-	0.2	0.7/20.4	58550
2001 UC ₁₇₀	2009 06 20.4	17 56.18	-32 08.9	20.4	-1.03	-	0.5	3.1/20.4	39157
2005 WO ₁₃₆	2009 06 20.4	17 56.18	-15 57.6	21.0	-0.83	+	1.3	2.5/20.3	37493
2008 EN ₁₄₅	2009 06 20.4	17 56.19	+01 32.7	21.4	-0.88	+	1.0	8.2/19.9	40548
2008 BH ₅	2009 06 20.4	17 56.20	-32 40.4	20.0	-1.12	+	1.8	3.9/20.7	37646
2002 VN ₂₃	2009 06 20.4	17 56.21	-10 00.9	19.8	-0.96	+	4.3	5.0/19.6	12832
2007 YQ ₄₂	2009 06 20.4	17 56.21	-30 20.8	20.7	-1.15	+	2.7	2.6/20.7	36009
2001 QQ ₁₆₃	2009 06 20.4	17 56.22	-20 33.1	18.7	-1.04	+	2.6	1.3/20.3	37928
2001 VX ₁₂₆	2009 06 20.4	17 56.23	-23 51.2	20.5	-0.96	-	2.2	0.2/20.4	35798
2005 RP ₄₇	2009 06 20.4	17 56.24	-09 02.9	20.8	-0.79	-	0.5	4.5/20.5	38056
2006 WZ ₉₇	2009 06 20.4	17 56.26	-24 02.4	19.5	-1.04	-	0.5	0.2/20.5	38118
2006 SN ₃₅₈	2009 06 20.4	17 56.30	-13 10.6	22.6	-0.88	+	0.1	3.0/20.4	33508
2005 YB ₂₄	2009 06 20.4	17 56.32	-34 26.4	20.7	-1.03	+	4.5	3.2/21.1	96679

2002 WA ₁	2009 06 20.4	17 56.33	-43 35.9	20.5	-1.87	-12.8	9.8/17.7	37978
2005 UH ₁₄	2009 06 20.4	17 56.34	-28 11.9	21.1	-0.85	- 0.6	1.3/20.5	37461
2008 DP ₃₃	2009 06 20.4	17 56.34	-43 30.4	21.3	-1.15	+ 0.3	6.7/20.8	39289
2008 DY ₈₀	2009 06 20.4	17 56.34	-04 59.6	21.7	-0.88	- 0.3	5.9/20.5	40736
2007 BM ₁₁	2009 06 20.4	17 56.34	-13 49.1	20.0	-0.84	- 3.8	3.1/20.9	14834
2002 PZ ₁₈₅	2009 06 20.4	17 56.39	-21 38.9	20.4	-1.08	- 1.8	0.8/20.5	41100
2003 GT ₄₈	2009 06 20.4	17 56.39	-08 05.6	20.5	-0.81	- 1.1	5.4/20.6	56901
2005 UQ ₄₆₁	2009 06 20.4	17 56.39	-15 21.5	21.3	-0.78	+ 0.3	2.5/20.4	41219
2006 VS ₂₈	2009 06 20.4	17 56.41	-33 02.1	22.1	-1.03	- 1.4	2.8/20.4	12969
2002 SB ₂₅	2009 06 20.4	17 56.41	-23 26.5	20.3	-1.05	+ 0.6	0.0/20.5	58438
2007 VH ₃₁₆	2009 06 20.4	17 56.42	-29 54.9	19.2	-1.10	- 2.8	3.2/20.3	41421
2004 FG ₁₂₆	2009 06 20.4	17 56.43	-27 33.0	19.8	-1.01	- 0.3	1.6/20.5	58476
2008 AJ ₁₅	2009 06 20.4	17 56.43	-20 46.3	21.8	-1.04	+ 0.2	1.0/20.5	35216
2003 SG ₃₆₂	2009 06 20.5	17 56.35	-29 53.6	21.9	-1.19	- 0.5	2.6/20.5	34760
2006 VU ₁₁₉	2009 06 20.5	17 56.38	-25 32.3	21.4	-1.08	- 1.2	0.8/20.5	12982
2008 CJ ₁₀₃	2009 06 20.5	17 56.39	-27 08.3	21.5	-1.04	+ 1.4	1.3/20.6	35350
2005 SO ₂₆₇	2009 06 20.5	17 56.42	-09 39.5	21.0	-0.81	+ 0.3	4.5/20.4	39234
2004 BM ₂₈	2009 06 20.5	17 56.46	-24 29.5	20.7	-1.06	- 0.8	0.4/20.5	37334
2006 VW ₆₈	2009 06 20.5	17 56.49	-21 38.1	20.4	-1.00	+ 1.1	0.7/20.5	37574
2006 SO ₁₇	2009 06 20.5	17 56.51	-18 23.5	20.9	-1.13	+ 1.4	2.2/20.4	14787
2004 DD ₅	2009 06 20.5	17 56.51	-04 00.9	19.9	-0.91	- 3.1	7.4/21.3	38016
2000 XW ₁₂	2009 06 20.5	17 56.53	-30 11.4	20.4	-0.91	+ 2.8	1.9/20.8	14608
2006 XZ ₆₉	2009 06 20.5	17 56.53	-29 22.0	19.7	-0.94	+ 3.1	2.2/20.8	37604
2005 SM ₁₀₆	2009 06 20.5	17 56.54	-08 09.1	20.4	-0.81	+ 0.8	5.2/20.3	56028
2005 QU ₃₂	2009 06 20.5	17 56.56	-21 24.4	19.4	-0.95	+ 1.1	1.0/20.5	35916
2008 EA ₃₉	2009 06 20.5	17 56.57	-17 38.2	19.1	-0.82	- 1.8	2.1/20.7	38161
2006 XQ ₆₄	2009 06 20.5	17 56.58	-33 19.9	19.1	-1.01	- 5.2	3.1/20.0	39273
2008 BN ₁₅	2009 06 20.5	17 56.59	-21 37.0	21.2	-1.11	+ 0.2	0.7/20.5	43293
2006 UZ ₁₁₀	2009 06 20.5	17 56.59	-16 12.3	21.4	-0.95	+ 1.2	2.3/20.4	40166
2003 FW ₈₀	2009 06 20.5	17 56.59	+00 16.0	19.3	-0.80	- 2.4	8.4/21.5	39185
2005 TL ₃₉	2009 06 20.5	17 56.61	-20 59.5	20.3	-0.89	- 0.8	0.9/20.6	38067
1999 VG ₂₁₈	2009 06 20.5	17 56.62	-28 28.0	19.5	-0.96	- 3.6	1.7/20.3	39139
2008 BH ₃₂	2009 06 20.5	17 56.62	-21 44.1	20.0	-0.85	- 0.1	0.6/20.5	38141
2007 BJ ₂₂	2009 06 20.5	17 56.63	-23 49.9	20.8	-0.88	- 0.6	0.1/20.6	38126
2006 SO ₅₉	2009 06 20.5	17 56.64	-10 56.1	18.5	-0.96	- 3.7	6.8/20.9	34955
2004 PM ₇₄	2009 06 20.5	17 56.65	-24 58.3	19.9	-0.90	- 0.4	0.5/20.6	38031
2005 SY ₂₈₅	2009 06 20.5	17 56.67	-31 18.1	22.2	-0.91	- 1.8	2.4/20.4	24474
2005 NJ ₆₁	2009 06 20.5	17 56.68	-16 50.4	20.3	-0.91	- 1.2	2.3/20.6	12894
2004 HF ₅₁	2009 06 20.5	17 56.71	-24 23.8	19.5	-1.04	- 4.0	0.3/20.5	43200
2005 VZ ₆₀	2009 06 20.5	17 56.72	-12 01.8	20.7	-0.80	+ 0.1	3.5/20.5	56035
2006 SS ₁₉₆	2009 06 20.5	17 56.73	-41 43.2	21.1	-1.19	- 0.1	6.1/20.6	58541
2006 WT ₄₁	2009 06 20.5	17 56.81	-03 46.6	18.8	-0.83	+ 5.8	9.5/19.0	22860
2001 QA ₁₈₈	2009 06 20.5	17 56.82	-32 50.2	19.5	-1.13	+ 4.3	4.0/21.0	84789
1999 VM ₁₇₈	2009 06 20.5	17 56.83	-26 17.6	19.9	-0.92	- 2.8	0.9/20.5	40085
2000 CM ₇₄	2009 06 20.5	17 56.83	-24 50.9	19.9	-1.03	+ 0.9	0.6/20.6	37916
2006 SG ₈₇	2009 06 20.5	17 56.85	-21 21.2	21.3	-1.07	+ 0.1	0.8/20.6	12929
2006 VJ ₁₅₄	2009 06 20.6	17 56.78	-16 45.9	20.9	-0.91	+ 1.9	2.3/20.4	16366
2006 TU ₇₅	2009 06 20.6	17 56.78	-38 25.0	20.9	-1.44	- 6.2	6.9/19.3	33514
2005 JF ₁₂₀	2009 06 20.6	17 56.78	-16 46.8	19.3	-0.93	- 1.2	3.2/20.7	35906
2004 CL ₅₈	2009 06 20.6	17 56.79	-23 43.8	20.1	-1.05	- 2.0	0.1/20.6	35877
2005 LK ₁₄	2009 06 20.6	17 56.81	-20 35.6	19.7	-1.01	+ 5.1	1.1/20.4	12889

2002 AK ₁₈₂	2009 06 20.6	17 56.83	-19 42.1	19.4	-0.89	-	4.5	1.3/20.8	35804
2008 DF ₂₈	2009 06 20.6	17 56.84	-42 50.6	20.4	-1.21	-	0.4	7.6/20.5	38154
2001 YG ₁₅₆	2009 06 20.6	17 56.85	-38 13.1	20.3	-1.03	-	1.6	4.6/20.4	40101
2008 FC ₇₇	2009 06 20.6	17 56.86	-24 06.9	20.9	-0.88		0.0	0.2/20.6	40561
2002 RB ₂₇₂	2009 06 20.6	17 56.88	-20 47.3	21.0	-1.06	+	0.2	1.2/20.6	22414
2002 PL ₁₀₅	2009 06 20.6	17 56.88	-18 03.9	19.9	-1.03	+	3.2	2.3/20.4	18017
2005 UQ ₇₆	2009 06 20.6	17 56.91	-26 28.5	19.9	-0.88	+	2.2	0.9/20.7	03760
2008 CM ₄₄	2009 06 20.6	17 56.92	-16 14.1	21.1	-0.92	-	1.4	2.5/20.7	56127
2003 YE ₁₅₄	2009 06 20.6	17 56.92	-33 59.1	19.8	-1.18	-	4.4	4.1/20.2	39191
2008 DW ₆₀	2009 06 20.6	17 56.97	-20 34.0	21.0	-0.96	-	0.6	1.0/20.7	40198
2008 EZ ₁	2009 06 20.6	17 57.02	-43 40.4	19.9	-1.06	+	0.8	6.3/21.0	38158
2008 CM ₁₈	2009 06 20.6	17 57.02	-30 32.4	19.4	-1.07	-	0.2	3.0/20.6	43294
2001 RW ₇₂	2009 06 20.6	17 57.04	-00 35.1	20.0	-0.91	+	3.7	10.0/18.9	97458
2006 SF ₁₂₁	2009 06 20.6	17 57.05	-18 10.8	19.9	-1.05	-	2.6	2.2/20.8	38094
2002 QF ₅₁	2009 06 20.6	17 57.05	-33 56.8	20.9	-1.23	+	2.2	4.5/20.9	97610
2005 JJ ₁₅₃	2009 06 20.6	17 57.06	-27 54.7	20.3	-1.13	-	0.6	1.9/20.6	22790
1998 WD ₄₄	2009 06 20.6	17 57.08	-23 56.8	21.4	-1.03	-	0.6	0.2/20.7	14586
2006 SK ₄₀₁	2009 06 20.6	17 57.09	-28 08.1	21.4	-1.01	-	1.4	1.6/20.6	40164
2008 BR ₂₀	2009 06 20.6	17 57.10	-08 32.0	20.2	-0.92	-	3.4	5.1/21.3	38140
2006 QZ ₁₅₈	2009 06 20.6	17 57.10	-19 06.2	19.0	-1.00	+	0.6	2.2/20.6	31939
2006 EE ₅₈	2009 06 20.6	17 57.10	-33 35.0	20.5	-0.61	+	0.3	1.9/20.7	01492
2008 DX ₃₂	2009 06 20.6	17 57.13	-01 20.8	19.5	-0.79	-	1.8	8.0/21.1	37728
2003 AP ₈₃	2009 06 20.6	17 57.14	-23 40.7	22.6	-0.99	-	3.0	0.1/20.7	16241
2002 XP ₁₆	2009 06 20.6	17 57.15	-33 39.3	19.2	-1.12	+	3.7	4.0/21.1	35838
2005 UF ₄₆₈	2009 06 20.6	17 57.15	-18 15.1	22.0	-0.81	+	1.7	1.4/20.5	97954
2005 QH ₁₃₇	2009 06 20.6	17 57.16	-38 59.4	20.9	-1.04	-	0.5	5.2/20.6	55186
2004 FV ₁₅₁	2009 06 20.6	17 57.16	-17 51.5	20.0	-0.96	-	1.7	2.3/20.8	34798
2003 UQ ₁₈₈	2009 06 20.6	17 57.19	-22 15.9	19.5	-1.10	+	3.7	0.5/20.6	31863
2005 SL ₁	2009 06 20.6	17 57.20	-35 53.3	19.0	-1.16	-	3.4	6.1/20.0	97808
2003 HK ₂₁	2009 06 20.6	17 57.21	-16 30.4	20.0	-0.85	+	0.5	2.3/20.6	37990
2001 PX ₂	2009 06 20.6	17 57.22	-09 59.0	19.0	-0.94	+	0.6	5.4/20.4	39149
2000 DV ₃₂	2009 06 20.6	17 57.25	-30 09.2	21.3	-1.08	+	0.8	2.3/20.8	39141
2004 RP ₂₁₃	2009 06 20.6	17 57.27	-26 22.3	18.7	-0.96	+	5.3	1.1/20.9	74351
2005 WU ₃	2009 06 20.6	17 57.28	-43 07.2	20.4	-1.11	+	2.1	5.4/21.1	96431
2006 SU ₉₀	2009 06 20.6	17 57.28	-27 19.4	20.5	-1.17	-	0.1	1.7/20.7	16351
2001 QU ₁₀₃	2009 06 20.7	17 57.18	-15 14.9	19.4	-0.99	-	2.4	3.1/20.9	37928
2004 PG ₁₀₀	2009 06 20.7	17 57.22	-15 24.5	20.0	-0.83	-	2.0	2.5/20.9	38031
2006 VJ ₅	2009 06 20.7	17 57.27	-25 14.0	21.1	-1.00	-	0.5	0.6/20.7	41277
2005 WR ₅	2009 06 20.7	17 57.30	-36 07.8	19.6	-0.98	-	1.8	4.1/20.4	39250
2005 QJ ₆	2009 06 20.7	17 57.34	-36 50.6	19.3	-1.11	+	1.6	5.5/20.9	35915
2004 PE ₅₇	2009 06 20.7	17 57.35	-06 35.8	20.3	-0.78	-	0.8	5.6/20.8	38866
2008 CR ₁₆	2009 06 20.7	17 57.36	-23 11.0	21.5	-1.06	+	0.2	0.1/20.7	41461
2007 XZ ₃₂	2009 06 20.7	17 57.38	-26 11.5	20.2	-1.07	-	0.3	1.1/20.7	38135
2007 BF ₁₀	2009 06 20.7	17 57.38	-23 42.1	20.5	-0.84	-	1.4	0.1/20.7	39275
2006 UE ₁₉₄	2009 06 20.7	17 57.48	-25 38.1	21.6	-0.98	-	0.1	0.7/20.8	37559
2005 EN ₁₉₅	2009 06 20.7	17 57.51	-19 44.6	18.7	-0.91	+	0.8	2.0/20.7	33434
2002 TM ₃₁	2009 06 20.7	17 57.53	-15 25.5	18.9	-1.01	+	0.5	3.8/20.6	37968
2001 QG ₁₇₀	2009 06 20.7	17 57.54	-38 15.7	18.8	-1.25	+	9.8	6.9/22.4	87444
2003 WM ₁₃₅	2009 06 20.7	17 57.54	-23 13.4	20.1	-1.06	-	1.1	0.1/20.8	32944
2008 FJ ₈₁	2009 06 20.7	17 57.55	-40 09.2	20.1	-1.06	-	1.3	5.5/20.5	41566
2006 SV ₃₃	2009 06 20.7	17 57.55	-18 00.7	21.1	-1.03	+	1.3	1.9/20.7	38943

2008 DQ ₈₃	2009 06 20.7	17 57.55	-06 58.8	21.5	-0.77	+	0.8	4.4/20.6	40736
2008 CJ ₅₈	2009 06 20.7	17 57.57	-14 40.7	21.0	-1.00	-	1.6	3.2/20.9	40506
2005 UG ₁₄₂	2009 06 20.7	17 57.58	-04 07.9	20.1	-0.79	+	0.3	5.9/20.5	57023
2005 WM ₁	2009 06 20.7	17 57.62	-59 04.2	21.5	-1.39	-	0.4	8.9/20.1	19242
2005 UK ₅₁₄	2009 06 20.7	17 57.63	-07 33.7	20.6	-0.81	+	0.2	5.5/20.7	40406
2002 VU ₁₃₁	2009 06 20.7	17 57.63	-26 45.6	19.7	-1.04	-	1.0	1.3/20.8	37978
2008 AK ₂₂	2009 06 20.7	17 57.65	-27 49.9	21.4	-1.11	+	0.1	1.7/20.8	58587
2005 LZ ₂₂	2009 06 20.7	17 57.68	-30 31.6	18.8	-1.08	+	6.4	3.1/21.4	33444
2005 YN ₂₅	2009 06 20.8	17 57.60	-23 04.9	21.2	-0.82	+	0.2	0.1/20.8	58522
2007 CP ₁₆	2009 06 20.8	17 57.61	-29 34.7	22.2	-0.87	+	1.1	1.7/20.9	56088
2001 XY ₁₇₅	2009 06 20.8	17 57.62	-19 26.2	21.1	-0.84	-	1.2	1.1/20.9	39161
2006 SB ₂₇₄	2009 06 20.8	17 57.64	-27 19.4	20.7	-1.15	-	0.9	1.7/20.8	12933
2003 UX ₁₀₁	2009 06 20.8	17 57.64	+05 56.4	21.1	-1.01	+	4.6	10.7/18.7	77728
2001 UN ₇₁	2009 06 20.8	17 57.65	-24 44.9	20.3	-0.96	-	1.7	0.5/20.8	55931
2005 UE ₁₆	2009 06 20.8	17 57.69	+06 50.4	21.7	-0.75	+	2.7	7.8/19.3	38915
2003 UW ₆₂	2009 06 20.8	17 57.74	-22 15.9	20.1	-1.15	-	2.4	0.5/20.9	37997
2001 SK ₁₀₁	2009 06 20.8	17 57.76	-15 02.1	19.7	-0.87	+	0.9	4.1/20.7	04165
2005 TA ₁₃₃	2009 06 20.8	17 57.84	-25 40.0	21.1	-0.67	-	0.4	0.5/20.8	19657
2002 RS ₂₅₂	2009 06 20.8	17 57.85	-19 23.3	21.6	-1.01	+	0.8	1.5/20.8	14670
2004 FO ₅₁	2009 06 20.8	17 57.86	-18 59.0	19.0	-0.97	-	2.4	1.9/21.0	58475
2008 CU ₆	2009 06 20.8	17 57.87	-27 46.9	20.1	-1.09	+	0.3	1.9/20.9	55471
2007 YO ₄₆	2009 06 20.8	17 57.87	-21 29.5	20.7	-1.12	-	1.3	0.8/20.9	38135
1996 RK ₂₁	2009 06 20.8	17 57.95	-17 47.8	21.3	-1.07	-	0.3	2.2/20.9	37906
1999 XF ₁₇	2009 06 20.8	17 57.95	-22 58.5	18.7	-1.23	+	7.4	0.2/20.8	17905
2006 VQ ₁₅	2009 06 20.8	17 57.95	-28 27.8	19.4	-1.03	-	0.4	2.2/20.9	38111
2008 DO ₅₄	2009 06 20.8	17 57.95	-05 29.7	19.8	-0.90	-	2.7	6.6/21.4	37745
2002 TJ ₂₀₈	2009 06 20.8	17 57.96	-04 40.3	19.8	-0.97	+	3.9	7.2/19.7	12826
2006 WE ₃₀	2009 06 20.8	17 57.96	-20 47.4	21.4	-0.92	-	2.4	0.7/20.9	14812
2005 SU ₂₂₆	2009 06 20.8	17 57.97	-22 24.9	20.9	-0.82	-	0.1	0.3/20.9	39233
2003 YA ₅₂	2009 06 20.8	17 57.97	-24 17.1	20.4	-1.06	+	0.9	0.3/20.9	35868
2008 DG ₅₄	2009 06 20.8	17 58.04	-05 16.0	21.1	-0.85	-	4.1	6.0/21.9	36044
2005 SM ₄₄	2009 06 20.8	17 58.05	-37 33.4	18.8	-1.06	-	0.8	6.2/20.6	97814
2008 CB ₂₀₅	2009 06 20.8	17 58.05	-27 27.0	21.3	-1.10		0.0	1.5/20.9	55477
2008 CN ₁₅₈	2009 06 20.8	17 58.06	-51 52.0	19.7	-1.41	+	3.8	10.1/22.5	35372
2008 EP ₄₅	2009 06 20.8	17 58.08	-23 46.4	21.3	-1.08	+	0.9	0.1/20.9	37792
2005 TO ₁₉₁	2009 06 20.8	17 58.10	-22 30.3	20.8	-0.94	-	0.7	0.3/20.9	11139
2006 UW ₂₆	2009 06 20.9	17 58.02	-18 01.4	20.3	-1.03	+	1.5	2.3/20.8	35969
2007 VN ₃₁₁	2009 06 20.9	17 58.04	-29 38.6	19.1	-1.09	-	2.9	3.1/20.7	39873
2002 VP ₆₂	2009 06 20.9	17 58.06	-23 51.6	19.8	-1.00	+	2.0	0.1/20.9	35834
2005 QF ₁₈₉	2009 06 20.9	17 58.06	-20 40.5	20.7	-0.90	+	0.1	0.9/20.9	55187
2005 UX ₂₆₄	2009 06 20.9	17 58.10	-24 01.2	21.4	-0.84	-	0.1	0.2/20.9	20422
2006 XD ₇₂	2009 06 20.9	17 58.12	-20 30.6	21.1	-0.97	-	0.8	1.1/20.9	42864
2008 CG ₂₀₈	2009 06 20.9	17 58.20	-22 54.7	20.7	-0.84		0.0	0.2/20.9	58596
2005 NZ ₆₈	2009 06 20.9	17 58.23	-21 54.1	19.4	-1.00	-	5.0	0.7/21.0	14741
2005 JL ₅₀	2009 06 20.9	17 58.24	-23 07.4	20.3	-1.05	-	2.0	0.1/21.0	56019
2006 SV ₃₃₁	2009 06 20.9	17 58.27	-43 24.4	19.9	-1.19	-	1.9	7.4/20.6	40163
1997 WN ₂₀	2009 06 20.9	17 58.27	-23 33.5	20.7	-0.97	-	1.3	0.0/20.9	56836
2002 CD ₂₃₀	2009 06 20.9	17 58.29	-21 24.1	21.2	-0.82	-	0.1	0.6/21.0	39164
2003 FG ₄₀	2009 06 20.9	17 58.30	-25 02.2	20.3	-0.90	+	0.7	0.6/21.0	35847
2005 SR ₃₂	2009 06 20.9	17 58.31	-07 13.7	20.3	-0.88	+	0.8	6.4/20.5	21826
2006 XW ₆₈	2009 06 20.9	17 58.31	-32 05.3	20.5	-1.07	+	3.0	3.0/21.3	22866

2003 WH ₉₉	2009 06 20.9	17 58.34	-26 46.5	20.2	-1.10	+ 0.3	1.3/21.0	31869
2006 TO ₄₂	2009 06 20.9	17 58.37	-21 27.4	19.4	-1.05	+ 1.4	1.0/20.9	26211
2008 CD ₄₈	2009 06 20.9	17 58.37	-04 33.5	22.0	-0.86	- 0.8	5.3/21.3	39284
2005 CG ₂	2009 06 20.9	17 58.37	-17 57.2	19.7	-1.05	- 3.4	2.7/21.2	33431
2002 RE ₁₂₀	2009 06 20.9	17 58.39	-31 50.1	20.6	-1.21	- 1.9	3.6/20.7	13936
2004 BJ ₁₆₂	2009 06 20.9	17 58.40	-23 22.4	20.0	-1.03	- 4.8	0.0/21.0	38013
2005 UW ₅₁₆	2009 06 20.9	17 58.43	-10 25.2	21.0	-0.81	- 0.1	4.3/21.0	58518
2006 SU ₂₆₉	2009 06 20.9	17 58.45	-00 56.5	20.7	-0.91	+ 2.7	7.7/20.0	58542
2008 ED ₅₁	2009 06 20.9	17 58.47	-20 47.9	20.2	-0.98	+ 0.6	1.0/21.0	38996
2005 UL ₂₁₁	2009 06 20.9	17 58.47	-11 57.3	20.0	-0.75	+ 1.7	3.5/20.7	39243
2008 EQ ₁₀	2009 06 20.9	17 58.51	-10 22.1	19.5	-0.86	- 2.2	4.9/21.3	39292
2001 PG ₄₃	2009 06 20.9	17 58.51	-05 05.5	20.3	-0.98	- 5.0	7.3/21.8	58409
2008 CJ ₅₂	2009 06 20.9	17 58.52	-20 22.9	20.2	-1.06	- 3.2	1.3/21.1	35329
2002 ED ₁₃₁	2009 06 20.9	17 58.54	-33 29.2	20.5	-1.26	- 0.3	4.4/21.0	75313
2003 AP ₈₀	2009 06 20.9	17 58.58	-50 33.0	18.5	-1.73	+10.8	14.6/24.9	58447
2006 SD ₂₈₄	2009 06 21.0	17 58.44	-15 21.8	19.0	-1.08	- 3.9	4.0/21.3	38096
2006 XL ₃₁	2009 06 21.0	17 58.47	-25 51.4	21.5	-1.04	+ 0.4	0.8/21.0	12666
2005 OD ₁₆	2009 06 21.0	17 58.48	-14 02.6	20.1	-0.89	- 0.6	3.3/21.0	39218
2008 DU ₃₈	2009 06 21.0	17 58.48	-24 46.0	19.5	-0.87	- 1.7	0.4/21.0	43296
2005 VG ₁₃₃	2009 06 21.0	17 58.49	-17 18.6	20.7	-0.81	- 2.2	1.9/21.2	38081
2003 HQ ₂₆	2009 06 21.0	17 58.52	-01 06.8	19.3	-0.77	+ 1.3	8.3/20.7	34756
2004 TR ₁₇	2009 06 21.0	17 58.54	-44 25.9	20.0	-1.65	+ 7.2	10.1/22.6	31900
2008 GO ₆₄	2009 06 21.0	17 58.56	-07 50.3	20.4	-0.80	- 0.2	5.4/21.0	41607
2006 UO ₁₂₁	2009 06 21.0	17 58.60	-36 43.5	20.7	-1.10	- 2.2	4.8/20.8	41270
2007 YA ₃	2009 06 21.0	17 58.62	-26 53.9	20.9	-1.11	+ 0.5	1.3/21.1	39280
2008 CF ₁₉₄	2009 06 21.0	17 58.63	-05 15.9	21.5	-0.77	- 0.2	5.7/21.1	41477
2005 YM ₁₀₉	2009 06 21.0	17 58.63	-21 42.1	21.5	-0.68	+ 0.1	0.4/21.0	19679
2005 UP ₅₁	2009 06 21.0	17 58.64	-01 15.9	19.5	-0.78	+ 4.1	6.8/19.8	39240
2003 UD ₁₈₆	2009 06 21.0	17 58.64	-35 19.8	20.5	-1.26	- 0.6	4.6/20.9	58460
2003 UX ₂₁₉	2009 06 21.0	17 58.64	-24 03.3	20.2	-1.15	+ 1.1	0.3/21.0	35858
2005 QA ₆₆	2009 06 21.0	17 58.66	-40 21.5	19.3	-1.18	+ 2.3	7.3/21.3	87734
1999 TE ₂₂₁	2009 06 21.0	17 58.72	-15 23.6	19.0	-1.01	+ 3.0	3.9/20.7	41752
2008 FD ₄₈	2009 06 21.0	17 58.73	-28 01.3	20.6	-0.90	- 0.5	1.5/21.0	41554
2004 CP ₁₀₀	2009 06 21.0	17 58.73	-18 22.7	20.6	-0.98	- 1.4	1.8/21.1	35878
2002 RQ ₂₀₄	2009 06 21.0	17 58.74	-25 52.6	20.5	-1.10	0.0	1.0/21.1	58436
2008 EY ₁₀₇	2009 06 21.0	17 58.80	-24 00.0	21.1	-1.07	+ 0.2	0.2/21.1	43298
2002 CF ₂₂	2009 06 21.0	17 58.87	-11 17.3	20.6	-0.79	- 1.3	3.5/21.3	58424
2005 SY ₁₆₃	2009 06 21.0	17 58.90	-27 18.0	19.4	-0.93	- 2.4	1.3/21.0	39231
2001 YR ₈₆	2009 06 21.0	17 58.90	-07 41.9	18.4	-0.92	- 9.4	5.9/23.0	35802
2005 WQ ₁₁₄	2009 06 21.0	17 58.93	-30 01.6	19.8	-0.93	+ 2.3	2.1/21.3	96527
2005 UM ₃₅₂	2009 06 21.0	17 58.93	-32 33.2	19.5	-0.95	+ 0.2	3.1/21.1	39245
2002 GF ₇₇	2009 06 21.0	17 58.93	-09 39.1	18.5	-0.89	- 2.5	7.6/21.5	10870
2003 JP ₁₆	2009 06 21.0	17 58.94	-16 05.6	18.4	-1.00	-11.1	2.8/22.0	39186
2005 NX ₉₅	2009 06 21.1	17 58.85	-21 33.2	20.1	-0.97	- 1.2	0.8/21.1	35912
2008 AF ₉₁	2009 06 21.1	17 58.85	-23 47.9	22.1	-0.98	+ 0.8	0.1/21.1	36017
2002 AO ₆₁	2009 06 21.1	17 58.86	-39 04.2	20.7	-1.00	+ 2.5	4.3/21.7	12794
2008 DB ₆₂	2009 06 21.1	17 58.87	-38 06.8	20.5	-1.02	- 0.4	5.2/21.0	55479
2005 TZ ₁₆₉	2009 06 21.1	17 58.88	-17 50.9	20.1	-0.82	+ 3.1	1.6/20.9	16319
2008 CW ₁₃₂	2009 06 21.1	17 58.89	-19 53.0	20.1	-0.94	- 0.3	1.4/21.1	40511
2006 TS ₅₁	2009 06 21.1	17 58.90	-22 02.2	19.7	-1.09	- 0.9	0.6/21.1	49013
2000 UM ₃₇	2009 06 21.1	17 58.91	-05 00.2	20.2	-0.80	+ 2.4	5.5/20.4	39145

2006 YU ₄₂	2009 06 21.1	17 58.94	-08 45.7	20.3	-0.97	- 6.1	4.9/22.1	35068
2003 YF ₁₁₆	2009 06 21.1	17 58.95	-24 40.3	20.6	-1.08	- 1.0	0.5/21.1	58467
2006 TZ ₃₉	2009 06 21.1	17 58.98	-20 56.4	21.4	-0.92	+ 0.3	0.8/21.1	38100
2005 SU ₁₀₁	2009 06 21.1	17 58.99	-14 38.2	20.3	-0.83	+ 2.0	3.0/20.9	35925
2000 UY ₄₃	2009 06 21.1	17 58.99	-13 39.9	19.6	-0.88	+ 2.8	3.2/20.7	39145
2005 SU ₉₁	2009 06 21.1	17 59.00	-18 42.9	20.9	-0.81	+ 0.5	1.4/21.1	38060
2001 PV ₃₂	2009 06 21.1	17 59.00	-62 46.1	19.9	-2.13	+ 0.4	20.1/20.7	74094
2007 YA ₆₇	2009 06 21.1	17 59.05	-21 11.1	20.0	-1.02	- 2.9	1.0/21.2	41441
2002 PS ₇	2009 06 21.1	17 59.06	-08 55.0	18.8	-0.81	- 2.5	8.4/21.3	35597
2008 EM ₁₄₆	2009 06 21.1	17 59.08	-13 36.2	20.8	-0.77	- 0.6	2.7/21.2	39006
2006 BX ₁₆₀	2009 06 21.1	17 59.10	-15 38.0	20.5	-0.56	+ 0.1	1.7/21.1	40160
2008 CU ₈₇	2009 06 21.1	17 59.11	-24 59.8	20.2	-1.03	- 1.7	0.6/21.1	39285
2002 DJ ₁₁	2009 06 21.1	17 59.13	-15 46.3	19.9	-0.80	- 0.6	2.4/21.2	37952
2004 BS ₄₉	2009 06 21.1	17 59.13	-16 25.4	20.4	-1.00	- 2.1	2.7/21.3	35874
2001 YH ₆₉	2009 06 21.1	17 59.17	-28 06.8	19.6	-0.92	+ 2.9	1.5/21.3	58422
2002 VG ₉₂	2009 06 21.1	17 59.20	-47 42.5	19.5	-1.36	+ 3.2	8.0/22.0	37977
2006 UB ₉₂	2009 06 21.1	17 59.22	-31 36.2	21.2	-1.07	- 1.3	2.8/21.0	38106
2006 TX ₂₁	2009 06 21.1	17 59.25	-16 57.5	21.0	-0.93	+ 0.5	2.1/21.1	39260
2005 QZ ₁₇₉	2009 06 21.1	17 59.25	-32 50.9	20.3	-1.00	- 1.3	3.5/21.0	38889
2001 WN ₂₁	2009 06 21.1	17 59.27	-31 55.5	18.7	-1.12	- 7.3	3.5/20.4	62382
2007 VS ₃₁₃	2009 06 21.1	17 59.28	-27 14.4	19.0	-0.99	+ 3.5	1.8/21.4	41420
2006 SS ₃₁₅	2009 06 21.1	17 59.28	-11 03.0	20.8	-0.96	+ 0.1	4.4/21.1	38097
2003 AA ₃₈	2009 06 21.1	17 59.32	-09 44.1	18.8	-0.97	- 2.7	5.1/21.5	37983
2005 QU ₇₃	2009 06 21.1	17 59.32	-39 22.6	19.2	-1.15	+ 0.5	6.6/21.1	02253
2006 RL ₃₈	2009 06 21.1	17 59.33	-23 36.9	20.7	-1.12	+ 2.4	0.1/21.2	34942
2005 ST ₁₅₇	2009 06 21.1	17 59.34	-37 48.9	20.2	-0.98	- 1.1	4.4/21.0	38901
2007 YX ₄₂	2009 06 21.1	17 59.36	-34 22.7	20.6	-1.15	+ 4.4	4.2/21.8	36009
2006 US ₈₂	2009 06 21.2	17 59.29	-32 11.7	21.3	-1.10	- 0.1	3.2/21.2	37552
2008 CO ₈₀	2009 06 21.2	17 59.30	-11 35.1	21.4	-0.97	- 2.6	4.1/21.6	35344
2003 UC ₁₈₄	2009 06 21.2	17 59.32	-16 50.3	20.5	-1.12	+ 1.0	3.0/21.1	33391
2008 GZ ₂₃	2009 06 21.2	17 59.35	-35 02.0	20.7	-0.97	- 1.7	3.5/21.0	40756
2006 TD ₁₁₈	2009 06 21.2	17 59.36	-08 04.6	22.5	-0.86	- 1.3	4.7/21.5	26215
2007 CB ₂₃	2009 06 21.2	17 59.37	-20 02.2	21.5	-0.81	0.0	1.0/21.2	20848
2002 RG ₁₉₁	2009 06 21.2	17 59.39	-48 08.4	19.2	-1.43	- 2.6	11.2/19.8	37965
2002 RM ₇₃	2009 06 21.2	17 59.40	-28 01.3	20.1	-1.12	+ 1.1	2.0/21.3	35820
2005 GW ₂	2009 06 21.2	17 59.43	-13 18.4	19.5	-0.96	+ 0.6	4.9/21.2	58496
2006 TB ₃₇	2009 06 21.2	17 59.45	-26 32.7	19.1	-1.01	- 0.7	1.6/21.2	12940
2008 DO ₈₅	2009 06 21.2	17 59.47	-28 02.9	21.5	-0.90	- 0.8	1.4/21.2	50108
2005 TN ₅₂	2009 06 21.2	17 59.49	-22 04.7	21.4	-0.84	+ 0.3	0.4/21.2	18132
2008 AM ₁₁₀	2009 06 21.2	17 59.49	-19 37.0	20.2	-1.04	- 1.3	1.5/21.3	38139
2006 SW ₄₈	2009 06 21.2	17 59.50	-20 02.9	21.1	-1.10	- 0.2	1.4/21.2	16350
2007 TH ₂₃₄	2009 06 21.2	17 59.52	-49 54.4	20.6	-1.68	- 5.3	10.4/19.9	30290
2003 AT ₅₇	2009 06 21.2	17 59.56	-19 30.2	20.0	-0.93	- 2.1	1.2/21.4	37984
2008 EM ₁₄₇	2009 06 21.2	17 59.58	-41 52.3	20.7	-1.05	- 0.9	6.1/21.0	41533
2002 CL ₂₇	2009 06 21.2	17 59.61	-35 03.3	21.5	-1.09	+ 0.8	3.6/21.3	16201
2008 DL ₈₅	2009 06 21.2	17 59.61	-24 14.0	20.2	-0.89	- 0.7	0.3/21.3	42957
2005 RF ₄₈	2009 06 21.2	17 59.61	-29 58.0	21.0	-0.94	- 2.5	2.1/21.1	22794
1996 XY ₃₅	2009 06 21.2	17 59.64	-09 54.8	19.3	-0.95	0.0	6.8/21.2	31750
2008 BS ₁₉	2009 06 21.2	17 59.68	-22 02.5	21.1	-1.05	0.0	0.6/21.3	50084
2008 HR ₂₁	2009 06 21.2	17 59.72	-32 52.9	20.3	-0.65	- 1.3	2.0/21.1	40015
2004 RA ₂₄₈	2009 06 21.2	17 59.73	+01 11.3	19.3	-0.85	+ 6.0	8.9/18.7	97741

2008 GZ ₃₉	2009 06 21.2	17 59.73	-43 44.8	21.6	-1.20	- 0.3	6.9/21.3	41921
2006 XZ ₆₇	2009 06 21.3	17 59.68	-28 25.2	23.0	-1.00	+ 0.7	1.4/21.3	18184
2005 UJ ₅₁₈	2009 06 21.3	17 59.69	-19 20.6	21.5	-0.83	- 2.5	1.2/21.4	35937
2005 XS ₅	2009 06 21.3	17 59.70	-21 28.5	20.1	-0.86	0.0	0.6/21.3	38083
2001 VK ₄₅	2009 06 21.3	17 59.70	-21 26.7	20.8	-0.86	+ 1.6	0.5/21.3	12780
2005 RB ₂₆	2009 06 21.3	17 59.71	-36 23.7	19.3	-1.06	+ 2.7	5.7/21.7	97805
2005 QB ₁₃₉	2009 06 21.3	17 59.72	-09 37.9	21.3	-0.81	- 0.6	4.2/21.4	42764
2001 QP ₁₇₀	2009 06 21.3	17 59.72	-42 32.9	19.8	-1.19	+ 1.7	6.8/21.7	37928
2006 WL ₆₃	2009 06 21.3	17 59.73	-30 54.1	20.9	-1.07	- 0.5	2.6/21.2	41290
2008 CO ₂₄	2009 06 21.3	17 59.73	-25 12.6	21.3	-1.09	- 0.6	0.7/21.3	56127
2008 EG ₁₆₀	2009 06 21.3	17 59.74	-28 41.8	20.3	-0.99	- 2.0	1.9/21.2	58135
2006 VA ₈	2009 06 21.3	17 59.75	-36 40.5	20.9	-1.10	- 3.2	4.3/20.8	22854
2004 BQ ₈₈	2009 06 21.3	17 59.76	-18 10.6	20.2	-0.99	+ 0.9	1.9/21.3	35875
2001 YA ₁₅₁	2009 06 21.3	17 59.77	-07 37.8	19.5	-0.87	- 0.3	5.5/21.3	39162
2006 YO ₃₃	2009 06 21.3	17 59.77	-30 25.4	21.8	-0.90	0.0	2.0/21.3	38124
2005 SA ₁₉₄	2009 06 21.3	17 59.79	-36 20.8	20.3	-0.95	- 0.7	4.1/21.2	40143
2005 UU ₁₆	2009 06 21.3	17 59.79	-14 14.8	20.6	-0.81	+ 0.9	2.9/21.2	38915
2001 TV ₁₅₉	2009 06 21.3	17 59.84	-29 45.8	20.5	-0.98	+ 1.7	2.0/21.5	14631
2008 BT ₁₆	2009 06 21.3	17 59.87	-16 44.4	21.8	-0.96	- 0.9	2.3/21.4	38139
2008 EK ₁₆₁	2009 06 21.3	17 59.87	-23 35.0	21.4	-0.86	+ 0.1	0.0/21.3	58136
2008 EJ ₆₄	2009 06 21.3	17 59.88	-20 51.4	21.9	-0.91	+ 0.7	0.8/21.3	43297
2003 HP ₅₅	2009 06 21.3	17 59.89	-37 53.7	19.1	-1.02	+ 0.6	5.3/21.6	58451
2008 AE ₁₁₃	2009 06 21.3	17 59.89	+11 00.4	19.0	-1.15	- 6.6	16.7/23.0	41452
2008 DE ₃₀	2009 06 21.3	17 59.90	-35 27.0	20.8	-1.01	- 3.6	3.8/20.8	40522
2002 XY ₄₅	2009 06 21.3	17 59.91	-22 57.3	20.9	-0.93	+ 1.4	0.1/21.3	37980
2002 RY ₁₀₉	2009 06 21.3	17 59.94	-35 16.6	20.2	-1.20	+ 1.2	4.4/21.4	35821
2005 WD ₁₄₅	2009 06 21.3	17 59.96	-24 07.6	20.5	-0.84	+ 0.7	0.2/21.4	98007
2002 PF ₃₈	2009 06 21.3	17 59.98	-23 13.2	20.6	-1.10	+ 0.3	0.1/21.4	35814
2005 UO ₃₆₄	2009 06 21.3	17 59.98	-30 01.7	20.1	-0.96	- 3.2	2.4/21.1	56034
2005 UW ₃₉₇	2009 06 21.3	17 59.99	-24 19.0	19.8	-0.92	- 2.0	0.3/21.3	38077
2006 SA ₂₈₉	2009 06 21.3	18 00.01	-29 23.6	20.1	-1.11	- 2.7	2.3/21.2	58543
2005 SJ ₁₉₈	2009 06 21.3	18 00.03	-21 47.6	20.8	-0.90	+ 0.2	0.6/21.4	57014
2007 XM ₄₂	2009 06 21.3	18 00.03	-18 07.6	21.8	-0.97	- 1.6	1.8/21.5	35182
2001 TC ₁₁₅	2009 06 21.3	18 00.03	-38 10.6	21.4	-1.08	- 1.2	4.3/21.0	39154
2008 EM ₁₂	2009 06 21.3	18 00.04	-18 24.3	21.1	-0.87	- 1.3	1.7/21.5	38159
2001 CC ₇	2009 06 21.3	18 00.07	-21 42.0	19.4	-1.07	- 1.4	0.7/21.4	31777
6006 P-L	2009 06 21.3	18 00.10	-14 00.3	20.2	-1.09	+ 1.7	4.2/21.1	57547
2006 WB ₁₉₉	2009 06 21.3	18 00.11	-25 23.2	22.0	-0.99	- 1.8	0.6/21.3	31519
2008 EC ₇₅	2009 06 21.3	18 00.12	-18 19.3	20.8	-0.96	- 0.8	1.8/21.4	41507
2008 GP ₁₁₃	2009 06 21.3	18 00.12	-37 17.6	21.0	-0.96	- 0.7	4.0/21.3	41628
2004 BU ₅₃	2009 06 21.3	18 00.15	-19 18.2	20.0	-1.08	- 2.2	1.7/21.5	55985
2008 CZ ₁₇₆	2009 06 21.4	18 00.12	-23 20.7	19.9	-0.96	+ 2.6	0.0/21.4	36038
2004 BR ₅₅	2009 06 21.4	18 00.12	-16 15.2	20.7	-0.97	- 1.7	2.5/21.6	35874
2005 QV ₈₂	2009 06 21.4	18 00.13	-18 25.7	19.7	-0.94	+ 1.2	1.9/21.3	38052
2001 NK ₉	2009 06 21.4	18 00.13	-05 33.1	20.5	-0.95	- 3.1	6.5/21.9	50538
2000 YS ₉₃	2009 06 21.4	18 00.15	-23 14.8	21.3	-0.85	- 0.3	0.1/21.4	17927
2003 WY ₁₆₀	2009 06 21.4	18 00.15	-24 57.4	21.1	-1.10	- 1.3	0.6/21.4	35865
2001 HG ₃₂	2009 06 21.4	18 00.16	-46 28.1	19.2	-1.92	-16.5	12.0/17.4	28720
2006 VO ₁₂₃	2009 06 21.4	18 00.19	-29 48.0	21.4	-1.05	- 1.2	2.3/21.3	53581
2007 XD ₃₃	2009 06 21.4	18 00.19	-11 05.4	19.7	-0.86	+ 0.5	4.3/21.4	58585
2006 SY ₁₀₀	2009 06 21.4	18 00.21	-30 01.1	20.6	-1.08	- 0.1	2.6/21.4	38094

2002 AS ₉₃	2009 06 21.4	18 00.22	-21 18.9	20.5	-0.86	- 1.6	0.7/21.5	56864
2008 CT ₂₀₂	2009 06 21.4	18 00.24	-28 08.9	21.1	-1.01	- 0.6	1.8/21.4	43295
2004 BH ₃₄	2009 06 21.4	18 00.24	-30 37.8	20.4	-1.14	+ 2.0	2.8/21.6	34780
2008 EZ ₃₆	2009 06 21.4	18 00.27	-28 56.1	22.5	-1.18	+ 1.2	2.0/21.5	41915
2008 CR ₉₂	2009 06 21.4	18 00.31	-19 29.6	20.6	-1.04	- 0.6	1.5/21.5	39285
1996 EX ₅	2009 06 21.4	18 00.32	-17 55.4	17.9	-0.99	- 0.6	2.5/21.5	37906
2002 GL ₇₃	2009 06 21.4	18 00.32	-26 07.1	18.5	-1.06	- 4.2	1.4/21.3	04197
2001 TT ₁₄₈	2009 06 21.4	18 00.34	-17 25.7	19.8	-0.92	- 1.1	2.3/21.5	37937
2006 RK ₃₄	2009 06 21.4	18 00.36	-28 21.8	20.4	-1.20	- 0.2	2.2/21.4	11212
2006 UJ ₁₈₂	2009 06 21.4	18 00.37	-16 17.4	19.3	-1.07	- 0.9	3.2/21.5	22850
2002 RY ₁₆₃	2009 06 21.4	18 00.38	-21 33.7	19.9	-0.96	+ 0.2	1.0/21.5	10905
2008 EO ₁₄	2009 06 21.4	18 00.39	-36 40.9	20.4	-0.97	+ 0.1	4.4/21.5	41498
2005 ER ₃₁₂	2009 06 21.4	18 00.41	-17 53.4	19.7	-1.04	+ 0.4	2.6/21.4	58495
2002 JA ₂₃	2009 06 21.4	18 00.41	-15 33.6	18.6	-0.98	+ 0.6	4.0/21.4	10874
2001 UZ ₁₁₉	2009 06 21.4	18 00.41	-06 13.1	20.8	-0.86	+ 1.5	5.8/21.1	40361
2005 QC ₁₀₀	2009 06 21.4	18 00.42	-10 21.3	21.7	-0.87	+ 0.4	4.3/21.3	56026
2005 UU ₉₃	2009 06 21.4	18 00.44	-47 51.6	19.5	-1.15	- 3.8	9.4/20.2	11142
2002 OR ₂₉	2009 06 21.4	18 00.47	-23 12.7	19.6	-1.07	- 1.6	0.1/21.5	23858
2005 GR ₁₅₇	2009 06 21.4	18 00.47	-25 33.5	20.1	-1.09	- 1.6	0.9/21.4	56016
2002 UC	2009 06 21.4	18 00.50	+14 10.3	21.5	-0.84	+ 0.6	10.0/21.1	58442
2003 WK ₁₄₂	2009 06 21.4	18 00.52	-19 04.5	18.3	-1.14	+ 4.8	2.1/21.2	35864
2005 YL ₁₇₉	2009 06 21.4	18 00.54	-22 57.7	21.3	-0.68	- 0.7	0.1/21.5	40159
2001 DD ₉₂	2009 06 21.4	18 00.54	-06 25.0	20.3	-0.98	+ 1.0	7.1/21.4	77515
2008 GU ₅₀	2009 06 21.4	18 00.55	-08 23.8	20.1	-0.81	+ 0.4	5.1/21.3	42969
2008 BF ₄₉	2009 06 21.4	18 00.56	-30 58.4	21.9	-1.16	+ 0.6	2.7/21.5	41459
2006 WK ₁₀₅	2009 06 21.4	18 00.56	-19 18.9	19.5	-0.94	+ 1.6	1.7/21.4	50027
2003 UB ₂₂₉	2009 06 21.4	18 00.58	-31 09.9	19.5	-1.21	- 0.8	3.6/21.4	37999
2003 CF ₂₄	2009 06 21.4	18 00.60	-28 57.0	20.6	-0.98	+ 0.2	1.9/21.5	57983
1999 SY ₂	2009 06 21.4	18 00.62	+08 24.7	18.1	-1.10	+16.3	15.5/13.5	12723
2006 UU ₆₈	2009 06 21.4	18 00.62	-24 54.5	19.6	-1.17	- 3.0	0.7/21.4	33519
2005 EE ₂₁₂	2009 06 21.5	18 00.51	-12 44.6	19.8	-1.04	- 1.2	4.5/21.7	33434
2000 TZ ₃₃	2009 06 21.5	18 00.51	-30 21.7	21.1	-0.94	- 1.2	2.1/21.4	40090
2006 UD ₂₇₂	2009 06 21.5	18 00.52	-17 09.8	21.1	-0.93	+ 1.1	2.0/21.4	38109
2008 BD ₁₂	2009 06 21.5	18 00.54	-16 23.0	22.0	-1.02	- 1.7	2.6/21.7	37647
2005 UG ₂₉₃	2009 06 21.5	18 00.55	-20 59.4	19.7	-0.82	+ 1.5	0.8/21.5	35935
2008 CU	2009 06 21.5	18 00.55	-44 10.0	21.4	-1.15	- 2.1	6.1/21.2	37658
2005 QC ₁₈₃	2009 06 21.5	18 00.57	-34 14.8	20.4	-0.99	+ 0.7	3.5/21.6	39225
2008 EY ₁₁	2009 06 21.5	18 00.57	-44 43.8	21.4	-1.17	- 0.8	6.7/21.3	37769
2008 EH ₆₈	2009 06 21.5	18 00.59	-00 07.8	19.5	-0.54	- 2.3	4.5/22.3	43297
2006 YT ₂₉	2009 06 21.5	18 00.63	-29 14.0	21.3	-0.91	+ 0.4	1.7/21.5	14505
2005 UY ₄₁	2009 06 21.5	18 00.63	-13 17.7	20.8	-0.87	+ 0.9	3.4/21.4	97882
2001 WW ₆₅	2009 06 21.5	18 00.64	-24 40.4	20.8	-0.55	0.0	0.2/21.5	19556
2005 UE ₁₃₁	2009 06 21.5	18 00.64	-11 55.9	19.4	-0.80	+ 3.1	3.7/21.1	38073
2006 UL ₁₇₇	2009 06 21.5	18 00.66	-24 07.2	19.8	-1.11	- 2.4	0.3/21.5	33522
2006 TG ₆₈	2009 06 21.5	18 00.67	-22 33.1	19.0	-1.08	+ 3.6	0.4/21.5	35965
2006 SW ₁₆₅	2009 06 21.5	18 00.67	-09 09.6	19.5	-0.94	+ 2.8	7.3/21.0	14324
2008 CE ₁₄	2009 06 21.5	18 00.67	-10 30.6	20.0	-0.91	- 3.1	5.1/22.0	35304
1994 TX ₁	2009 06 21.5	18 00.68	-47 28.8	20.4	-1.11	- 0.7	6.9/21.2	58392
2000 QO ₁₉₄	2009 06 21.5	18 00.68	-13 33.7	21.8	-0.83	- 0.8	2.5/21.6	17916
2005 UR ₉₆	2009 06 21.5	18 00.69	-21 47.8	21.3	-0.83	- 0.6	0.5/21.6	17604
2003 WK ₁₃₄	2009 06 21.5	18 00.75	-16 41.4	19.4	-1.07	+ 2.8	2.9/21.3	35864

2003 WR ₂₃	2009 06 21.5	18 00.75	-21 58.0	20.7	-1.07	- 0.7	0.6/21.6	38001
2002 VL ₇₃	2009 06 21.5	18 00.76	-14 53.8	19.9	-1.02	+ 0.4	3.5/21.5	35835
2006 UM ₇₃	2009 06 21.5	18 00.79	-28 23.9	22.8	-1.03	+ 0.3	1.6/21.6	11341
2006 SX ₉₉	2009 06 21.5	18 00.80	-25 36.6	21.1	-1.09	- 0.2	0.8/21.5	37519
2002 SG ₄₆	2009 06 21.5	18 00.81	-18 21.9	19.7	-1.04	+ 0.1	2.2/21.5	37967
2005 EK ₃₅	2009 06 21.5	18 00.81	-12 05.1	20.7	-1.05	- 0.5	4.5/21.7	31905
2005 JB ₁₅₀	2009 06 21.5	18 00.86	-11 33.3	20.3	-0.97	- 0.1	5.1/21.6	14737
2006 SS ₂₄₂	2009 06 21.5	18 00.90	-18 33.8	21.8	-0.96	- 0.5	1.6/21.6	46495
2006 WD ₇₃	2009 06 21.5	18 00.90	-23 29.8	20.4	-1.11	+ 0.6	0.0/21.6	12993
2003 JF ₁₁	2009 06 21.5	18 00.91	+02 41.4	20.1	-0.78	+ 7.2	10.8/18.7	50205
2008 CV ₁₄₉	2009 06 21.5	18 00.99	-15 54.6	20.1	-0.91	0.0	2.7/21.6	58594
2006 WF ₁₇	2009 06 21.5	18 01.00	-24 37.1	19.9	-1.11	+ 0.7	0.5/21.6	35986
2005 SS ₁₆₉	2009 06 21.5	18 01.01	-28 39.5	20.6	-0.92	+ 0.6	1.7/21.6	56029
1999 WM ₂₅	2009 06 21.5	18 01.03	-21 41.3	22.4	-1.06	+ 0.5	0.6/21.6	22373
2008 AX ₂₇	2009 06 21.6	18 00.93	-25 16.7	20.9	-1.09	- 0.7	0.7/21.6	36013
2006 XO ₇	2009 06 21.6	18 00.94	-28 18.0	19.7	-1.05	- 5.2	1.8/21.3	35991
2008 CB ₄₇	2009 06 21.6	18 00.96	-07 35.2	20.6	-0.96	- 2.6	5.6/22.2	53677
2008 EB ₇₀	2009 06 21.6	18 00.96	-30 32.2	19.9	-1.05	- 4.5	2.5/21.2	42960
2002 JA ₆₂	2009 06 21.6	18 00.96	-17 13.4	19.2	-1.05	- 2.7	2.9/21.8	85515
2002 TA ₂₆₆	2009 06 21.6	18 00.97	-34 38.8	18.0	-1.16	- 6.3	4.9/20.7	37972
2008 CJ ₁₉	2009 06 21.6	18 00.98	-19 12.1	20.6	-0.97	- 3.9	1.6/21.8	41910
2002 JR ₂₈	2009 06 21.6	18 00.99	-18 36.1	18.5	-0.91	+ 1.3	2.7/21.5	10874
2005 RN ₂₀	2009 06 21.6	18 00.99	-24 59.1	19.0	-0.98	+ 3.5	0.6/21.7	14749
2008 DU ₈	2009 06 21.6	18 01.01	-23 19.3	19.7	-0.94	- 0.8	0.0/21.6	40518
2006 QW ₇₆	2009 06 21.6	18 01.03	-19 50.2	21.4	-1.05	- 0.6	1.3/21.6	38089
2008 CO ₁₄₀	2009 06 21.6	18 01.04	-09 17.3	20.4	-0.92	- 1.0	5.2/21.8	50098
2002 PS ₁₁₄	2009 06 21.6	18 01.06	-14 19.7	18.8	-1.05	- 1.3	4.3/21.7	33349
2006 VX ₆₇	2009 06 21.6	18 01.07	-31 54.7	19.4	-0.98	- 4.9	3.0/21.1	35033
2008 DW ₃₂	2009 06 21.6	18 01.10	-26 19.2	21.0	-0.90	- 0.7	0.9/21.6	37727
2006 SV ₂₅₄	2009 06 21.6	18 01.14	-40 03.9	21.6	-1.16	- 1.0	5.6/21.4	41257
2005 EM ₁₁₇	2009 06 21.6	18 01.18	-24 12.4	20.1	-1.09	- 0.6	0.3/21.6	03671
2006 TZ ₉	2009 06 21.6	18 01.19	-21 10.9	20.6	-1.03	+ 0.4	0.8/21.6	38099
2005 SP ₁₁₉	2009 06 21.6	18 01.21	-27 05.5	19.9	-0.97	+ 0.9	1.4/21.7	56028
2001 TK ₁₇₇	2009 06 21.6	18 01.24	-15 24.3	20.6	-0.88	+ 1.5	2.5/21.5	40671
2008 EA ₁₀₉	2009 06 21.6	18 01.24	-36 12.5	19.8	-1.04	+ 2.2	5.2/22.0	41515
2001 OK ₁₈	2009 06 21.6	18 01.25	-23 36.7	18.3	-1.03	+ 4.2	0.1/21.7	35778
2005 UP ₂₁₂	2009 06 21.6	18 01.25	-23 32.7	21.2	-0.82	- 0.6	0.0/21.7	16327
2008 GJ ₁₄₁	2009 06 21.6	18 01.30	-41 53.2	20.2	-0.74	- 2.5	3.7/20.9	58146
2003 FT ₉₄	2009 06 21.6	18 01.31	-09 08.8	18.9	-0.80	- 2.5	5.4/22.2	37989
2008 DY ₃₅	2009 06 21.6	18 01.31	-20 06.7	20.5	-0.87	- 0.2	1.1/21.7	39289
2005 GZ ₂₇	2009 06 21.6	18 01.39	-22 27.8	18.5	-0.97	+ 2.5	0.5/21.7	31911
2004 FY ₁₈	2009 06 21.6	18 01.40	-20 22.5	20.5	-0.98	+ 0.8	1.2/21.7	31894
2000 WM ₁₈₈	2009 06 21.6	18 01.42	-18 06.6	19.1	-0.85	+ 2.4	1.7/21.5	37923
2006 UG ₁₂₀	2009 06 21.6	18 01.43	-12 25.3	21.2	-0.88	+ 0.5	3.6/21.7	37555
2008 CC ₁₇₄	2009 06 21.6	18 01.44	-27 28.0	21.2	-1.13	- 1.6	1.5/21.6	35378
2002 TC ₁₉₀	2009 06 21.6	18 01.45	-36 38.0	20.5	-1.24	+ 1.4	5.0/21.8	37971
2004 QU	2009 06 21.7	18 01.38	-58 27.9	19.6	-2.08	+ 5.6	17.5/23.0	87639
2007 XK ₅₄	2009 06 21.7	18 01.39	-32 55.0	19.5	-1.18	+ 1.9	4.3/21.9	58585
2003 JJ ₈	2009 06 21.7	18 01.40	-06 46.1	19.8	-0.79	+ 0.3	5.6/21.7	39186
2008 DP ₈₄	2009 06 21.7	18 01.42	-00 23.9	21.4	-0.77	+ 1.2	6.8/21.5	40531
2006 SB ₂₅₉	2009 06 21.7	18 01.45	-22 25.0	22.2	-1.11	+ 0.2	0.4/21.7	14794

2000 YT ₃₈	2009 06 21.7	18 01.46	-18 47.4	19.3	-1.08	- 2.9	1.9/21.9	35773
2005 SB ₄₇	2009 06 21.7	18 01.48	-10 18.6	20.6	-0.78	+ 1.0	4.0/21.6	39227
2008 EC ₁₄	2009 06 21.7	18 01.48	-17 21.6	20.0	-0.89	- 1.8	2.2/21.9	43297
2001 UP ₁₅₁	2009 06 21.7	18 01.49	-09 18.4	18.6	-0.88	+ 2.9	5.5/21.2	58418
2005 UM ₁₅₆	2009 06 21.7	18 01.49	-22 29.0	20.6	-0.86	- 1.8	0.3/21.8	39247
2006 WC ₉₄	2009 06 21.7	18 01.50	-22 52.8	19.6	-0.95	- 2.1	0.2/21.7	58559
2001 SD ₂₉₄	2009 06 21.7	18 01.50	-16 39.1	19.7	-1.03	+ 1.0	2.9/21.6	37935
2008 CX ₁₆₄	2009 06 21.7	18 01.52	-27 44.0	21.5	-0.93	+ 0.3	1.4/21.8	42952
2006 SM ₄₃	2009 06 21.7	18 01.53	-11 47.5	20.6	-1.03	+ 0.9	5.2/21.6	11237
2006 SR ₆₃	2009 06 21.7	18 01.53	-19 49.4	20.7	-1.10	- 0.8	1.5/21.8	53538
2002 CQ ₂₅₂	2009 06 21.7	18 01.55	-19 10.3	20.0	-0.87	- 2.7	1.3/21.9	37952
2006 UQ ₂₆	2009 06 21.7	18 01.58	-15 25.0	21.7	-0.89	+ 0.9	2.6/21.7	37547
2002 TP ₁₀₅	2009 06 21.7	18 01.59	-14 38.4	19.9	-0.99	+ 2.7	4.0/21.4	33360
2006 UC ₈₄	2009 06 21.7	18 01.61	-22 50.3	20.4	-1.08	+ 0.2	0.3/21.7	12952
2003 SG ₂₂₇	2009 06 21.7	18 01.61	-26 52.2	20.4	-1.17	- 0.4	1.6/21.7	35854
2006 SA ₁₈₆	2009 06 21.7	18 01.61	-33 53.7	20.8	-1.11	- 1.2	3.8/21.6	35955
2008 DC ₄₄	2009 06 21.7	18 01.62	-20 38.7	19.3	-0.95	- 1.8	1.1/21.8	41490
2002 TC ₁₁₃	2009 06 21.7	18 01.63	-23 14.6	19.3	-1.05	+ 2.4	0.1/21.7	37970
2005 GX ₄₆	2009 06 21.7	18 01.66	-23 10.0	20.2	-1.11	+ 0.2	0.1/21.8	31911
2001 DB ₈₂	2009 06 21.7	18 01.67	-17 57.9	20.0	-1.00	- 1.6	2.6/21.9	14610
2008 CL ₁₅₇	2009 06 21.7	18 01.68	-22 06.3	19.9	-1.06	+ 2.2	0.5/21.7	35371
2008 CY ₁₄₁	2009 06 21.7	18 01.69	-03 56.0	21.8	-0.89	- 1.0	6.5/22.1	41912
1999 VQ ₁₆₃	2009 06 21.7	18 01.71	-13 28.8	19.3	-0.84	+ 2.6	3.4/21.4	37914
2008 EX ₇₄	2009 06 21.7	18 01.74	+01 02.9	20.5	-0.75	- 0.6	7.9/22.1	41916
2005 SX ₁₂₀	2009 06 21.7	18 01.75	-09 43.9	20.7	-0.79	+ 0.3	4.3/21.8	39230
2008 JH ₃₀	2009 06 21.7	18 01.75	-16 49.7	20.3	-0.54	+ 0.3	1.3/21.8	43301
2006 SV ₃₆₅	2009 06 21.7	18 01.76	-25 19.5	20.7	-1.03	- 0.7	0.7/21.8	38098
2006 YN ₂₃	2009 06 21.7	18 01.79	-26 26.5	21.2	-0.93	- 0.7	1.0/21.8	37605
2001 XH ₂₆₇	2009 06 21.7	18 01.79	-27 57.8	20.4	-0.93	- 3.7	1.4/21.6	35802
2005 TO ₁₇₇	2009 06 21.7	18 01.79	-22 41.0	19.0	-0.99	- 5.6	0.3/21.8	35932
2003 GD ₂₄	2009 06 21.7	18 01.80	-07 46.3	20.8	-0.81	+ 0.2	5.0/21.8	42637
2000 VL ₅₃	2009 06 21.7	18 01.80	-19 49.0	19.0	-0.87	+ 2.2	1.2/21.7	16148
2006 SU ₁₆₂	2009 06 21.8	18 01.80	-04 15.6	18.1	-0.17	+ 3.4	13.3/20.2	10088
2006 UA ₃₃₆	2009 06 21.8	18 01.81	-29 02.7	22.2	-1.02	- 0.1	1.9/21.8	39812
2005 NA ₇₉	2009 06 21.8	18 01.85	-20 14.3	20.3	-0.94	- 1.1	1.2/21.9	56024
2006 BC ₃₃	2009 06 21.8	18 01.87	-57 49.8	20.1	-0.98	+ 0.7	7.1/21.9	21853
2008 EB ₁₃₁	2009 06 21.8	18 01.89	-23 52.4	21.5	-0.94	- 1.2	0.1/21.8	37829
2008 AJ ₆₈	2009 06 21.8	18 01.91	-21 06.0	21.0	-1.03	- 0.7	0.9/21.9	58588
2008 ER ₁₅₄	2009 06 21.8	18 01.91	-13 16.6	20.8	-0.84	+ 1.4	3.2/21.7	40203
2008 CG ₁₁₇	2009 06 21.8	18 01.95	-25 07.8	18.9	-1.00	- 4.9	0.7/21.7	43294
2002 QY ₁₀₂	2009 06 21.8	18 01.97	-16 29.6	19.4	-1.00	- 3.7	3.2/22.1	16218
2005 UW ₅₁₄	2009 06 21.8	18 02.00	-25 54.3	20.5	-0.86	- 2.6	0.7/21.8	24046
2001 UD ₁₇₄	2009 06 21.8	18 02.01	-22 56.4	20.6	-0.97	- 1.0	0.2/21.9	13829
1998 HM ₃₁	2009 06 21.8	18 02.01	-25 57.0	20.2	-1.13	- 3.6	1.1/21.7	30097
2006 XA ₁₆	2009 06 21.8	18 02.02	-22 23.9	19.6	-0.88	- 4.4	0.3/21.9	38121
2008 EH ₁₅₀	2009 06 21.8	18 02.03	-13 53.7	21.2	-0.87	+ 0.3	3.2/21.8	41533
2008 AP ₃₁	2009 06 21.8	18 02.05	-09 02.5	21.0	-0.87	- 5.0	4.5/23.0	35226
2005 SR ₁₀₉	2009 06 21.8	18 02.06	-28 37.4	21.8	-0.87	- 0.3	1.5/21.8	34879
2004 PN ₆₆	2009 06 21.8	18 02.07	-08 34.1	20.9	-0.80	- 1.9	4.7/22.2	38031
2005 SZ ₁₈₆	2009 06 21.8	18 02.08	-35 31.1	20.0	-1.13	- 2.7	4.4/21.3	22796
2008 CU ₂₀₀	2009 06 21.8	18 02.09	-13 43.1	20.9	-0.87	- 0.7	3.4/22.0	41478

2002 ET ₁₃₀	2009 06 21.8	18 02.09	-29 34.7	20.2	-0.87	- 0.5	1.9/21.8	40103	2005 QX ₁₁₇	2009 06 22.0	18 02.65	-14 45.9	20.5	-0.87	- 1.0	3.0/22.2	38053
2006 WS ₉₆	2009 06 21.8	18 02.13	-26 54.9	20.8	-1.12	- 1.8	1.5/21.8	56084	2008 EH ₃₉	2009 06 22.0	18 02.70	-19 30.7	19.9	-0.99	- 1.8	1.5/22.1	38161
1999 XZ ₆₉	2009 06 21.8	18 02.15	-25 43.6	17.0	-1.16	- 7.1	12.1/13.0	54051	2003 UP ₄₇	2009 06 22.0	18 02.71	-29 29.5	20.9	-1.25	- 2.3	2.7/21.8	57993
2006 SN ₄₀	2009 06 21.8	18 02.16	-21 28.2	20.5	-1.04	- 1.1	0.7/21.9	58538	2005 QG ₁₀	2009 06 22.0	18 02.75	-27 12.1	21.6	-0.99	0.0	1.3/22.0	20379
2008 KY ₇	2009 06 21.8	18 02.16	-18 55.6	20.9	-0.56	- 0.3	0.9/21.9	40621	2002 CU ₃₇	2009 06 22.0	18 02.75	-39 23.2	19.8	-1.00	+ 1.9	5.3/22.4	40102
2003 VD ₈	2009 06 21.8	18 02.17	-36 52.4	19.8	-1.31	+ 1.3	5.8/21.9	35860	2005 QU ₁₆₅	2009 06 22.0	18 02.75	-14 28.7	19.9	-0.93	- 1.9	3.3/22.2	38054
2001 TL ₁₉	2009 06 21.8	18 02.17	-17 39.2	18.2	-0.98	+ 5.8	2.4/21.5	90092	2003 UB ₄₆	2009 06 22.0	18 02.77	-20 21.0	20.0	-1.06	+ 1.2	1.5/22.0	22755
2005 UL ₁₁₄	2009 06 21.8	18 02.19	-34 38.0	21.0	-0.94	- 2.5	3.0/21.5	97897	2005 GO ₂₁₇	2009 06 22.0	18 02.78	-25 38.7	20.6	-1.16	- 0.7	0.9/22.0	38040
2006 QM ₁₆₂	2009 06 21.8	18 02.20	-33 33.9	21.5	-1.16	+ 0.1	3.7/21.9	35945	2000 UZ ₄₃	2009 06 22.0	18 02.79	-14 37.5	19.7	-0.81	+ 2.0	2.6/21.8	39145
2006 RL ₁₅	2009 06 21.8	18 02.20	-24 42.2	20.8	-1.11	+ 0.4	0.5/21.9	35946	2007 BA ₅₈	2009 06 22.0	18 02.81	-15 47.1	20.3	-0.76	- 2.0	2.1/22.3	38126
2002 XR ₅₇	2009 06 21.8	18 02.21	-20 50.0	20.9	-0.94	- 1.3	0.8/21.9	40111	2007 BL ₄₁	2009 06 22.0	18 02.81	-13 09.4	21.2	-0.83	- 2.1	3.2/22.3	47417
2005 UT ₉₅	2009 06 21.8	18 02.23	-21 58.0	20.7	-0.83	- 0.5	0.4/21.9	57431	2006 VQ ₈₆	2009 06 22.0	18 02.82	-32 15.1	20.2	-1.09	+ 1.0	3.0/22.1	43271
2008 FS ₆₂	2009 06 21.8	18 02.25	-20 59.9	20.5	-0.88	- 1.1	0.8/21.9	51069	2008 CG ₃₂	2009 06 22.0	18 02.82	-22 12.2	21.9	-1.03	- 0.8	0.4/22.1	35317
1999 FO ₇₃	2009 06 21.8	18 02.25	-17 47.7	20.4	-0.91	- 0.5	2.2/21.9	54047	2006 XW ₃₉	2009 06 22.0	18 02.83	-21 08.1	20.2	-0.99	+ 1.1	0.8/22.0	37601
2003 UM ₁₈₆	2009 06 21.8	18 02.25	-20 54.7	21.3	-1.08	+ 1.1	0.9/21.9	56919	2006 RK ₁₉	2009 06 22.0	18 02.85	-27 14.5	20.5	-1.17	- 0.8	1.6/22.0	38090
1996 RG ₄	2009 06 21.8	18 02.28	-41 35.0	19.8	-1.16	+ 1.9	7.8/22.1	33287	2001 TN ₂₅₇	2009 06 22.0	18 02.85	-33 36.5	21.5	-1.03	- 1.9	3.2/21.8	39156
2006 VB ₁₁₇	2009 06 21.9	18 02.19	-25 41.8	20.5	-0.98	+ 0.1	0.9/21.9	57110	2005 EV ₁₃₉	2009 06 22.0	18 02.88	-26 02.3	20.1	-1.13	- 1.2	1.1/22.0	58493
2006 WC ₁₀₁	2009 06 21.9	18 02.21	-29 22.6	20.5	-1.07	- 0.8	2.1/21.8	39270	2006 ST ₈₅	2009 06 22.0	18 02.89	-25 30.7	20.9	-1.01	0.0	0.7/22.0	38093
2004 CF ₁₁₁	2009 06 21.9	18 02.21	-29 00.9	20.3	-1.06	+ 1.5	2.1/22.0	58579	2008 AJ ₁₀₆	2009 06 22.0	18 02.89	-28 25.8	19.0	-1.17	- 1.3	2.5/22.0	43293
2005 UF ₄₈₀	2009 06 21.9	18 02.21	-01 14.6	19.8	-0.81	- 4.7	6.5/23.3	38078	2005 UC ₂₃	2009 06 22.0	18 02.90	-39 14.3	20.9	-0.97	- 1.3	4.7/21.7	56032
2008 GM ₁₄₁	2009 06 21.9	18 02.22	+00 04.1	21.0	-0.50	+ 0.3	4.3/21.9	58146	2006 VS ₄₆	2009 06 22.0	18 02.92	-24 51.5	19.2	-1.05	+ 0.7	0.7/22.1	22855
2005 VC ₈₂	2009 06 21.9	18 02.24	-17 25.8	20.3	-0.80	- 0.6	1.8/22.0	39249	2004 EL ₅₉	2009 06 22.0	18 02.94	-41 16.7	19.5	-1.17	+ 2.5	7.0/22.7	58474
2002 TA ₂₅₃	2009 06 21.9	18 02.25	+08 25.5	20.4	-1.18	+ 4.6	15.0/20.3	26645	2006 UJ ₂₇₃	2009 06 22.0	18 02.95	-19 40.2	21.0	-0.92	+ 1.9	1.2/22.0	16361
2000 FZ ₇₂	2009 06 21.9	18 02.25	-10 13.5	20.2	-0.94	- 2.4	4.8/22.4	37918	2003 HZ ₁₈	2009 06 22.0	18 02.95	-39 22.7	19.2	-1.05	- 4.2	6.1/21.1	58450
2003 SV ₂₅₂	2009 06 21.9	18 02.30	-14 55.8	20.1	-1.07	+ 0.3	3.8/21.9	33386	2003 SW ₃₂₆	2009 06 22.0	18 02.98	-30 34.7	21.6	-1.18	- 0.4	2.7/22.0	37995
2001 UB ₂	2009 06 21.9	18 02.41	-13 44.9	22.3	-0.98	+ 0.9	3.3/21.8	30503	1999 RT ₂₄₂	2009 06 22.0	18 03.0	-73 56.7	17.4	-2.36	- 1.3	26.1/20.5	10705
2006 DW ₄	2009 06 21.9	18 02.41	-12 02.0	20.5	-0.54	- 0.6	2.4/22.1	40161	2001 WZ ₃₆	2009 06 22.0	18 03.02	-22 39.0	20.0	-0.94	- 0.7	0.3/22.1	37944
2005 UE ₄₃₈	2009 06 21.9	18 02.41	-18 08.0	20.5	-0.80	+ 1.4	1.5/21.9	39247	2005 WS ₆₂	2009 06 22.0	18 03.04	-16 35.2	21.1	-0.86	- 2.0	2.1/22.3	57433
2001 QC ₂₁₀	2009 06 21.9	18 02.42	-15 03.0	20.3	-1.02	+ 1.0	3.2/21.8	20038	2006 UN ₂₅₄	2009 06 22.0	18 03.05	-26 17.9	20.2	-1.01	- 1.5	1.4/22.0	14396
2004 RG ₂₅₂	2009 06 21.9	18 02.42	+06 28.9	20.1	-1.14	+ 6.0	13.5/19.8	58482	2008 DU ₂	2009 06 22.0	18 03.07	-18 07.6	21.2	-1.07	- 1.6	2.1/22.2	38152
2005 UW ₄₈	2009 06 21.9	18 02.43	-12 00.5	19.9	-0.84	+ 1.7	3.9/21.7	40148	2007 XG ₅₅	2009 06 22.0	18 03.07	-22 58.0	21.1	-1.17	- 1.9	0.2/22.1	58112
2006 WD ₁₇₀	2009 06 21.9	18 02.45	-19 22.2	19.7	-0.88	+ 2.3	1.4/21.9	41294	2006 WG ₁₅	2009 06 22.0	18 03.08	-20 28.5	18.2	-1.06	- 6.7	1.2/22.3	35986
2004 GT ₅₁	2009 06 21.9	18 02.46	-03 15.7	19.1	-0.94	+ 1.5	7.4/21.3	39200	2007 TP ₂₁₄	2009 06 22.0	18 03.17	-51 27.2	20.2	-1.92	- 8.6	12.8/19.0	31980
2005 UA ₂₈₀	2009 06 21.9	18 02.47	-22 07.2	21.1	-0.85	- 0.1	0.4/22.0	18146	2004 PM ₉₈	2009 06 22.1	18 03.03	-21 12.6	19.1	-0.86	- 3.0	0.7/22.2	38031
2005 HV ₄	2009 06 21.9	18 02.47	-24 00.0	18.2	-0.98	- 6.0	0.3/21.9	33439	2001 TA ₉₃	2009 06 22.1	18 03.04	-32 40.8	19.3	-1.03	+ 0.7	3.3/22.1	35792
2006 SL ₁₃₅	2009 06 21.9	18 02.50	-19 27.9	20.2	-1.04	+ 2.5	1.6/21.9	21642	2008 GS ₁₃₁	2009 06 22.1	18 03.04	-05 46.7	19.9	-0.79	+ 3.8	5.2/21.3	40764
1997 US ₂₄	2009 06 21.9	18 02.50	-18 44.5	20.5	-1.00	+ 1.0	2.0/21.9	04109	2002 CC ₁₅₂	2009 06 22.1	18 03.05	-47 38.4	19.6	-1.10	+ 0.7	7.7/22.4	37951
2002 TH ₂₈₆	2009 06 21.9	18 02.52	-32 03.0	21.1	-1.06	- 0.4	2.7/21.9	37973	2005 UW ₆₀	2009 06 22.1	18 03.06	-28 27.1	20.3	-0.90	- 1.4	1.6/22.0	39240
2004 FG ₁₀	2009 06 21.9	18 02.52	-06 55.8	21.1	-0.93	- 1.0	6.1/22.1	41805	2008 HE ₅₄	2009 06 22.1	18 03.08	-30 35.8	20.2	-0.63	- 1.6	1.5/21.9	41658
2003 AX ₂₁	2009 06 21.9	18 02.53	-29 34.6	20.1	-1.01	+ 1.0	2.3/22.0	38851	2005 UK ₄₇₅	2009 06 22.1	18 03.11	-44 52.6	21.2	-1.06	- 1.4	6.4/21.6	40153
2001 WT ₁₅	2009 06 21.9	18 02.54	-24 36.4	18.3	-1.34	+ 9.6	0.5/22.1	97510	2005 SS ₂₄₆	2009 06 22.1	18 03.13	-33 02.2	20.3	-0.89	- 0.3	2.7/22.0	39233
2001 QX ₅₄	2009 06 21.9	18 02.56	-30 20.5	19.6	-1.12	- 0.8	2.9/21.8	14616	2005 QE ₁₀₉	2009 06 22.1	18 03.15	-33 43.8	21.3	-1.01	+ 1.0	3.5/22.2	35919
1999 RP ₁₂₆	2009 06 21.9	18 02.59	-11 50.0	19.8	-0.87	+ 1.0	4.0/21.8	35753	2003 YD ₁₇₉	2009 06 22.1	18 03.17	-29 13.3	20.1	-0.59	+ 0.6	1.2/22.2	00697
2005 TP ₄₁	2009 06 21.9	18 02.61	-02 00.3	19.8	-0.88	+ 4.4	9.7/20.3	97852	2006 SR ₂₁₄	2009 06 22.1	18 03.18	-34 12.1	19.1	-1.11	- 1.6	5.6/21.8	31950
2008 EM ₁₃	2009 06 21.9	18 02.62	-17 42.1	20.3	-0.93	- 1.7	2.1/22.1	39292	2006 UD ₂₇₁	2009 06 22.1	18 03.18	-30 55.7	20.0	-1.04	- 0.1	2.8/22.1	39265
2005 UB ₂₂	2009 06 21.9	18 02.66	-12 52.1	19.8	-0.79	+ 2.0	3.3/21.8	37462	2001 YN ₅₈	2009 06 22.1	18 03.21	-25 06.8	20.3	-0.96	+ 3.5	0.5/22.2	12791
2002 RG ₇₁	2009 06 21.9	18 02.69	-16 42.5	20.2	-1.06	+ 2.9	3.1/21.8	12815	2001 TZ ₂₃₀	2009 06 22.1	18 03.22	-16 05.4	19.9	-0.99	- 2.1	2.9/22.3	16175
2000 GM ₁₃₂	2009 06 22.0	18 02.60	-16 30.2	19.7	-0.89	+ 0.3	3.2/22.0	33303	2002 PL ₂₀	2009 06 22.1	18 03.26	-29 37.8	18.3	-1.04	+ 3.8	3.2/22.4	74195
2003 FC ₃₃	2009 06 22.0	18 02.60	+04 27.1	18.9	-0.76	0.0	10.9/22.0	58449	2006 XV ₃₇	2009 06 22.1	18 03.27	-18 42.6	19.7	-0.87	- 3.6	1.7/22.4	22865
2005 SO ₁₁	2009 06 22.0	18 02.63	-10 37.2	21.4	-0.81	+ 0.2	4.0/22.0	39226	2002 AG ₁₈₂	2009 06 22.1	18 03.29	-21 52.0	19.4	-0.88	- 3.2	0.5/22.2	37949
2006 UP ₁₆₄	2009 06 22.0	18 02.63	-23 11.4	20.5	-0.96	- 0.7	0.1/22.0	39263	2003 YN ₁₅₀	2009 06 22.1	18 03.30	-29 33.5	21.2	-1.13	- 1.4	2.2/22.0	35871

2006 VN ₇₁	2009 06 22.1	18 03.33	-24 56.0	20.8	-0.97	- 1.1	0.5/22.1	37574
2006 WC ₁₉₉	2009 06 22.1	18 03.33	-23 17.4	19.6	-1.07	- 1.3	0.1/22.2	38120
2005 SP ₂₂₆	2009 06 22.1	18 03.34	-23 57.5	21.2	-0.86	0.0	0.2/22.2	39233
2006 TA ₉₂	2009 06 22.1	18 03.34	-25 14.3	21.4	-1.12	- 0.1	0.8/22.2	49013
2006 SA ₁₈₃	2009 06 22.1	18 03.36	-21 44.6	22.1	-1.10	0.0	0.7/22.2	26201
2008 EX ₁₄₀	2009 06 22.1	18 03.37	-41 27.5	21.3	-1.11	+ 0.7	5.6/22.3	41531
2006 DZ ₄₄	2009 06 22.1	18 03.40	-19 07.3	21.0	-0.56	- 0.5	0.9/22.2	40161
2002 QQ ₉₃	2009 06 22.1	18 03.40	-25 42.9	21.0	-1.10	- 0.4	0.9/22.2	58434
2006 SV ₁₈₃	2009 06 22.1	18 03.42	-42 18.8	21.0	-1.17	- 0.9	6.3/22.0	58541
2001 VC ₇₂	2009 06 22.1	18 03.46	-20 43.3	20.0	-1.07	- 2.0	1.0/22.3	39158
2008 EO ₄	2009 06 22.1	18 03.47	-28 14.9	20.9	-1.02	- 1.7	1.6/22.1	41914
2000 XP ₂₅	2009 06 22.1	18 03.48	-35 01.9	20.1	-0.96	+ 2.1	3.3/22.4	17926
2000 UJ ₉₈	2009 06 22.1	18 03.49	-25 35.0	20.7	-1.19	+ 1.0	0.9/22.2	35771
2000 SC ₂₈₆	2009 06 22.1	18 03.51	-22 01.9	20.5	-0.90	- 0.9	0.5/22.2	37921
2006 XS	2009 06 22.2	18 03.45	-19 10.1	20.6	-0.98	+ 1.6	1.6/22.1	37598
2006 YG ₅	2009 06 22.2	18 03.45	-23 10.2	21.4	-0.91	- 1.3	0.1/22.2	53588
2006 VW ₁₂₄	2009 06 22.2	18 03.46	-29 34.8	19.5	-1.03	- 1.9	2.5/22.0	38115
2002 FA ₇	2009 06 22.2	18 03.47	-55 45.9	21.5	-1.29	- 1.1	8.1/21.6	12804
2005 SW ₁₁₂	2009 06 22.2	18 03.48	-06 37.1	20.9	-0.86	+ 2.4	5.7/21.6	97824
2002 KT ₁₅	2009 06 22.2	18 03.50	-23 06.7	19.5	-0.93	+ 1.4	0.2/22.2	43155
2000 JS ₄₄	2009 06 22.2	18 03.52	-40 40.0	19.1	-1.10	- 7.3	8.2/20.5	10737
2002 RL ₆₇	2009 06 22.2	18 03.57	-28 22.0	18.8	-1.17	+ 2.0	2.0/22.3	35820
2008 CZ ₁₅	2009 06 22.2	18 03.58	-19 11.4	20.4	-0.96	- 1.6	1.6/22.3	35305
2002 WV ₁₅	2009 06 22.2	18 03.58	-12 08.3	20.7	-0.93	- 0.1	3.9/22.3	37979
2002 QX ₂₁	2009 06 22.2	18 03.59	-35 08.3	19.6	-1.18	+ 2.6	5.6/22.5	55949
2008 HF ₄₈	2009 06 22.2	18 03.61	-25 20.9	21.6	-0.87	- 0.5	0.6/22.2	41656
2005 NT ₁₂₄	2009 06 22.2	18 03.61	-16 22.1	20.3	-0.91	- 1.3	2.5/22.4	57001
2006 WV ₁₁₁	2009 06 22.2	18 03.62	-12 07.1	21.6	-0.84	- 1.2	3.1/22.4	39270
2001 UT ₉₉	2009 06 22.2	18 03.64	-21 26.1	20.6	-0.97	- 0.4	0.7/22.3	16178
2004 HC ₆₅	2009 06 22.2	18 03.66	-55 08.9	20.1	-1.50	- 2.8	11.0/20.7	58478
2005 SV ₂₆₉	2009 06 22.2	18 03.69	-33 34.9	21.0	-0.93	+ 1.5	2.7/22.4	97845
2003 UD ₁₂₉	2009 06 22.2	18 03.69	-13 58.5	20.5	-1.04	+ 1.0	4.0/22.2	58459
2005 UW ₇₀	2009 06 22.2	18 03.71	-39 06.8	19.8	-1.00	- 0.5	5.2/22.1	58515
2006 RB ₁₂₂	2009 06 22.2	18 03.72	-24 05.5	20.5	-1.02	+ 0.4	0.2/22.3	41254
2005 EN ₂₄	2009 06 22.2	18 03.74	-17 29.7	19.6	-1.05	- 2.9	2.7/22.5	89629
2006 YS ₃	2009 06 22.2	18 03.74	-15 27.4	19.7	-0.84	+ 1.7	2.5/22.1	38123
2003 BA ₃₉	2009 06 22.2	18 03.75	-25 38.6	20.0	-0.96	+ 0.7	0.8/22.3	37986
2008 CN ₁₄₁	2009 06 22.2	18 03.77	-28 24.4	19.8	-0.98	+ 1.0	1.9/22.3	39286
2005 WP ₆₂	2009 06 22.2	18 03.78	-22 56.9	20.4	-0.85	- 2.2	0.1/22.3	58520
2002 TF ₂₄₃	2009 06 22.2	18 03.84	-16 28.6	21.4	-1.02	+ 0.8	2.7/22.2	15746
2004 CG ₉	2009 06 22.2	18 03.84	-30 21.0	20.7	-1.10	+ 3.1	2.5/22.5	33411
2003 AV ₄₃	2009 06 22.2	18 03.84	-24 50.6	20.3	-1.01	- 3.6	0.5/22.2	22727
2006 VL ₇₀	2009 06 22.2	18 03.85	-19 57.1	20.5	-0.91	+ 0.7	1.2/22.3	39267
2006 SB ₁₀₆	2009 06 22.2	18 03.86	-14 21.3	22.7	-1.06	+ 0.5	3.5/22.2	33499
2005 UP ₁₀₁	2009 06 22.2	18 03.86	-20 44.9	20.7	-0.85	- 1.1	0.9/22.3	46309
2005 SM ₁	2009 06 22.2	18 03.88	-06 12.7	20.8	-0.97	+ 1.9	7.2/21.6	33457
1999 RL ₇₀	2009 06 22.2	18 03.88	-06 08.7	19.8	-0.81	+ 0.6	6.2/22.1	40355
2005 SN ₁₁₆	2009 06 22.2	18 03.89	-22 44.9	19.9	-0.85	+ 1.9	0.2/22.3	38061
2001 WE ₄	2009 06 22.2	18 03.90	-20 09.5	21.2	-0.86	- 1.7	0.9/22.4	37943
2006 WY ₁₈₈	2009 06 22.2	18 03.91	-24 50.5	19.8	-0.99	- 2.7	0.5/22.2	37597
2006 SY ₃₅₇	2009 06 22.2	18 03.91	-35 12.3	21.1	-1.09	- 1.2	4.2/22.1	41259

2005 EC ₁₈₇	2009 06 22.2	18 03.92	-21 00.7	19.7	-1.03	+ 0.3	1.1/22.3	31908
2003 XP ₆	2009 06 22.2	18 03.94	-23 59.5	20.3	-1.10	- 1.7	0.2/22.3	58465
2008 CK ₁₁₇	2009 06 22.3	18 03.87	-11 35.5	19.6	-0.88	- 1.5	4.2/22.6	38148
2008 FP ₂₃	2009 06 22.3	18 03.89	-32 45.2	20.0	-0.93	- 2.3	3.0/22.0	39299
2005 TX ₁₁	2009 06 22.3	18 03.90	-35 57.2	20.1	-0.96	- 1.5	3.8/22.0	39235
2006 WP ₆₈	2009 06 22.3	18 03.91	-23 14.0	21.3	-0.93	- 2.2	0.1/22.3	40705
2004 XT ₇₀	2009 06 22.3	18 03.91	-29 07.9	21.1	-0.70	+ 0.9	1.2/22.3	73648
2001 ST ₂₅₅	2009 06 22.3	18 03.92	-01 49.0	19.7	-0.91	+ 2.1	8.1/21.4	39153
1996 SN ₇	2009 06 22.3	18 03.92	-28 16.8	18.8	-1.03	+ 4.5	2.0/22.5	16119
2006 YT ₄	2009 06 22.3	18 03.98	-31 18.5	21.4	-0.88	+ 1.0	2.1/22.4	18184
1999 CM ₁₃₄	2009 06 22.3	18 03.98	-00 05.0	19.2	-0.92	- 3.9	9.6/23.0	84490
2005 UZ ₄₀	2009 06 22.3	18 03.99	-24 04.9	20.7	-0.84	- 0.7	0.2/22.3	15882
2006 UB ₅₈	2009 06 22.3	18 03.99	-28 16.5	22.3	-1.02	- 1.5	1.6/22.2	12951
2005 UE ₈₅	2009 06 22.3	18 03.99	-12 43.9	20.0	-0.82	+ 1.3	4.0/22.2	35933
2001 OD ₁₇	2009 06 22.3	18 04.02	-19 28.6	19.7	-1.02	- 1.4	1.7/22.4	35778
2008 CV ₄₅	2009 06 22.3	18 04.03	-02 06.7	17.9	-0.85	- 2.7	10.2/23.0	39284
2004 TA ₁₁₉	2009 06 22.3	18 04.04	-18 40.4	19.2	-0.90	- 2.9	1.6/22.5	74389
2006 UR ₆	2009 06 22.3	18 04.05	-37 10.6	20.1	-1.08	- 2.5	4.4/21.9	58548
2006 RV ₇₅	2009 06 22.3	18 04.05	-29 04.8	21.4	-1.09	- 0.6	2.0/22.3	33484
2005 UZ ₂₆₆	2009 06 22.3	18 04.06	-31 18.2	19.7	-0.94	- 3.6	2.8/21.9	35935
2008 EK ₇	2009 06 22.3	18 04.10	-38 19.8	21.0	-1.02	- 2.6	4.7/21.9	40199
2001 QJ ₉	2009 06 22.3	18 04.11	-44 29.3	19.9	-1.28	+ 2.1	8.3/22.5	87438
2006 YO ₂₃	2009 06 22.3	18 04.12	-26 05.2	21.6	-0.98	- 1.0	0.9/22.3	58562
2000 RM ₁₅	2009 06 22.3	18 04.12	-14 28.4	17.6	-0.85	+ 3.4	4.1/22.0	35766
2002 YU ₁₈	2009 06 22.3	18 04.13	-20 35.1	20.3	-0.94	+ 1.7	0.9/22.3	58446
2006 UV ₃₁₂	2009 06 22.3	18 04.13	-21 07.4	19.2	-0.97	+ 2.3	1.0/22.3	35979
1995 DU ₆	2009 06 22.3	18 04.13	-38 32.9	20.2	-1.09	+ 1.1	6.7/23.0	31748
2006 TK ₂₂	2009 06 22.3	18 04.14	-23 12.3	21.8	-1.00	- 0.7	0.1/22.4	34981
2006 VG ₆₀	2009 06 22.3	18 04.18	-25 03.6	20.8	-1.11	- 2.2	0.7/22.3	12973
2000 UB ₁₇	2009 06 22.3	18 04.20	-26 51.6	19.6	-1.21	- 2.2	1.5/22.3	35771
2008 AZ ₁₀₅	2009 06 22.3	18 04.26	-25 12.2	20.4	-1.16	- 1.7	0.8/22.3	35257
2006 SL ₇₂	2009 06 22.3	18 04.26	-12 38.4	21.3	-0.92	+ 0.2	3.9/22.4	35952
2005 UF ₃₀	2009 06 22.3	18 04.27	-11 59.6	20.2	-0.82	+ 1.9	3.5/22.1	56032
2006 WP ₁₃₀	2009 06 22.3	18 04.27	+00 30.9	18.4	-1.09	-11.3	11.2/25.3	28916
2005 ST ₂₆₀	2009 06 22.3	18 04.28	-25 33.3	21.6	-0.84	- 0.2	0.6/22.4	38065
2006 XG ₃₉	2009 06 22.3	18 04.30	-19 09.9	19.6	-0.89	- 3.7	1.5/22.6	38122
2006 WG ₁₈₉	2009 06 22.3	18 04.32	-18 21.8	20.9	-0.89	- 1.6	1.5/22.5	16371
2003 WU ₁₄₇	2009 06 22.3	18 04.33	-15 42.0	19.7	-1.09	- 1.5	3.4/22.5	35864
2002 LA ₉	2009 06 22.4	18 04.26	-13 48.0	19.4	-0.99	+ 1.2	4.8/22.4	22405
1999 VG ₁₀₆	2009 06 22.4	18 04.27	-20 49.5	19.3	-0.85	+ 0.9	0.9/22.4	39139
2005 SJ ₄₈	2009 06 22.4	18 04.28	-10 24.5	21.3	-0.78	+ 0.9	3.7/22.3	38894
2006 WG ₁₉₄	2009 06 22.4	18 04.29	-22 40.3	20.7	-0.92	- 2.2	0.2/22.4	38120
2006 VG ₇₂	2009 06 22.4	18 04.29	-25 09.2	21.0	-0.97	- 0.9	0.6/22.4	40435
2005 FW ₁	2009 06 22.4	18 04.30	-20 37.2	19.8	-1.00	- 1.6	1.4/22.5	14734
2006 XT ₁₆	2009 06 22.4	18 04.30	-23 05.0	18.8	-0.92	- 4.5	0.1/22.4	35991
2007 VU ₁₉₄	2009 06 22.4	18 04.31	-27 23.7	17.8	-1.00	- 8.2	2.2/22.0	35132
2007 BF ₃₂	2009 06 22.4	18 04.32	-25 33.9	21.5	-0.98	+ 0.9	0.7/22.4	55299
2003 AN ₆₁	2009 06 22.4	18 04.33	-16 08.0	18.4	-1.02	+ 1.5	2.9/22.3	39182
2008 BP ₃₄	2009 06 22.4	18 04.33	-15 05.6	21.2	-1.00	- 2.0	3.3/22.6	36021
2004 FU ₁₃₆	2009 06 22.4	18 04.34	-22 58.7	18.8	-1.01	- 6.1	0.2/22.5	35887
2008 FR ₂₁	2009 06 22.4	18 04.35	-19 53.6	20.8	-0.83	- 1.6	1.1/22.5	43299

2000 NG ₇	2009 06 22.4	18 04.37	-12 57.7	20.5	-0.91	- 1.5	3.7/22.6	47146
2002 EZ ₁₂₆	2009 06 22.4	18 04.39	-00 55.3	20.9	-0.75	- 0.5	6.1/22.7	37954
2008 EZ ₁₅	2009 06 22.4	18 04.46	-41 52.3	20.5	-1.19	- 1.3	6.5/21.9	39292
2005 OV ₂₇	2009 06 22.4	18 04.49	-34 08.1	19.3	-1.11	- 8.7	5.1/21.2	09326
2007 WN ₅₂	2009 06 22.4	18 04.50	-26 31.1	20.7	-1.11	+ 2.7	1.1/22.5	35168
2007 KG ₂	2009 06 22.4	18 04.51	-29 59.4	19.7	-0.62	- 2.0	1.3/22.2	40180
2002 VB ₁₁₀	2009 06 22.4	18 04.52	-26 53.9	20.1	-1.10	+ 0.3	1.4/22.4	35836
2001 RE ₆₀	2009 06 22.4	18 04.53	-20 51.8	20.7	-0.98	- 2.3	1.0/22.5	13785
2002 TA ₂₂₉	2009 06 22.4	18 04.54	-11 57.1	20.9	-0.99	- 0.8	4.8/22.5	10926
2005 UQ ₅₁₉	2009 06 22.4	18 04.55	-05 59.1	20.6	-0.81	- 0.6	6.2/22.6	38079
2008 HU ₁₅	2009 06 22.4	18 04.56	-14 39.4	20.4	-0.54	- 0.9	1.7/22.6	40012
2005 UZ ₅₂₈	2009 06 22.4	18 04.57	-28 28.7	21.2	-0.86	- 0.6	1.5/22.4	55202
1999 YE ₆	2009 06 22.4	18 04.61	-40 47.9	20.1	-1.42	+ 5.9	6.6/23.0	10720
2007 DV ₄₄	2009 06 22.4	18 04.61	-13 03.3	20.1	-0.84	- 3.9	3.7/23.0	33160
2005 FG ₁₁	2009 06 22.4	18 04.65	-25 52.2	19.1	-1.13	- 3.5	1.1/22.4	30226
2000 SF ₁₂₉	2009 06 22.4	18 04.65	-24 46.8	19.0	-0.58	+ 0.6	0.3/22.5	04140
2005 TS ₁₆₁	2009 06 22.4	18 04.65	-37 53.0	20.9	-0.96	- 0.7	4.3/22.2	38913
2008 CB ₆₁	2009 06 22.4	18 04.67	-21 59.1	19.9	-0.93	- 1.6	0.6/22.5	58124
2008 GH ₁₁₇	2009 06 22.4	18 04.68	-03 17.1	21.2	-0.73	+ 0.5	5.2/22.5	41630
2008 CY ₄₇	2009 06 22.4	18 04.71	-11 45.5	20.4	-0.97	- 0.1	4.1/22.6	39284
2006 ST ₃₀₃	2009 06 22.4	18 04.72	-18 14.7	21.1	-0.98	- 0.4	1.9/22.5	38097
2006 VG ₁₃₉	2009 06 22.4	18 04.73	-16 09.8	19.8	-0.94	+ 2.8	2.4/22.3	12984
2006 SN ₉₈	2009 06 22.4	18 04.75	-33 43.8	20.8	-1.17	- 1.4	5.0/22.2	11250
2006 RN ₅₃	2009 06 22.5	18 04.68	-31 33.5	20.3	-1.19	- 1.5	3.7/22.3	35947
2001 TP ₉	2009 06 22.5	18 04.69	-05 18.8	20.6	-0.89	+ 1.6	6.4/22.1	58415
2006 UQ ₁₈₂	2009 06 22.5	18 04.69	-08 40.4	20.6	-0.93	+ 0.4	5.4/22.4	38107
2007 WC ₅₈	2009 06 22.5	18 04.70	-14 38.3	21.2	-1.01	- 3.1	3.4/22.9	40190
2008 GO ₁₁₄	2009 06 22.5	18 04.71	-16 38.5	20.8	-0.79	- 1.4	2.0/22.7	47446
2008 CH ₂₀₄	2009 06 22.5	18 04.71	-14 05.9	21.4	-0.86	- 0.7	3.2/22.6	50102
2001 QH ₁₃₆	2009 06 22.5	18 04.72	-21 20.2	19.2	-1.03	+ 2.6	0.9/22.5	37928
2006 VK ₅₈	2009 06 22.5	18 04.76	-18 08.3	20.7	-1.02	+ 0.1	2.4/22.5	12973
2006 TW ₇₀	2009 06 22.5	18 04.76	-24 07.5	20.7	-1.15	- 2.1	0.3/22.5	56070
2005 QE ₈₆	2009 06 22.5	18 04.77	-40 36.3	19.5	-1.02	- 0.6	5.9/22.2	40693
2003 YG ₄₁	2009 06 22.5	18 04.78	-20 55.7	19.3	-1.00	- 3.6	1.1/23.0	31875
2005 UG ₄₈₀	2009 06 22.5	18 04.78	-10 22.2	19.9	-0.81	- 3.5	3.9/23.0	22801
2008 FD ₁₄	2009 06 22.5	18 04.79	-05 35.5	22.3	-0.86	+ 0.1	5.5/22.7	41542
2002 AO ₆₀	2009 06 22.5	18 04.80	-08 07.6	20.2	-0.79	- 2.8	4.4/23.3	58423
2001 PN ₃₂	2009 06 22.5	18 04.81	-29 37.0	18.7	-1.00	- 4.0	3.0/22.2	35780
2002 QW ₇₆	2009 06 22.5	18 04.82	-32 37.9	20.8	-1.17	- 1.0	3.8/22.3	58434
2006 TO ₅₂	2009 06 22.5	18 04.84	-23 56.7	20.5	-0.98	- 1.4	0.2/22.5	49013
2008 AR ₂₁	2009 06 22.5	18 04.89	-38 38.3	20.3	-1.14	+ 2.8	5.8/23.0	36012
2005 SC ₂₉₁	2009 06 22.5	18 04.90	-21 05.7	21.8	-0.87	+ 0.2	0.8/22.6	41202
2008 GY ₁₃₃	2009 06 22.5	18 04.92	-29 18.9	20.6	-0.62	- 1.7	1.2/22.4	40214
2008 GT ₉₆	2009 06 22.5	18 04.92	-25 50.3	20.7	-0.99	- 1.1	0.8/22.5	40588
2004 NY ₄	2009 06 22.5	18 04.93	-30 16.9	18.9	-0.95	+ 3.2	2.4/22.8	16273
2008 BE ₂₃	2009 06 22.5	18 04.93	-17 21.5	21.9	-0.96	- 1.1	2.0/22.7	38140
2005 QB ₇₈	2009 06 22.5	18 04.96	-25 10.4	20.6	-0.93	+ 0.1	0.6/22.5	39223
2008 CH ₈₇	2009 06 22.5	18 04.97	-21 25.2	19.7	-1.05	- 3.1	0.9/22.6	37684
2002 CZ ₁₄₇	2009 06 22.5	18 04.97	-24 31.8	21.1	-0.86	- 0.2	0.3/22.6	40102
2006 SX ₃₅₄	2009 06 22.5	18 04.97	-22 18.6	22.1	-0.94	- 0.5	0.3/22.6	14343
2006 UL ₆	2009 06 22.5	18 04.97	-22 28.5	20.3	-1.08	- 1.0	0.4/22.6	56072

2008 BJ ₂₁	2009 06 22.5	18 04.98	-24 11.7	21.0	-1.08	+ 0.1	0.3/22.6	38140
2006 SG ₃₀₀	2009 06 22.5	18 05.00	-16 11.9	19.8	-1.04	- 2.7	3.1/22.8	38097
2005 QM	2009 06 22.5	18 05.01	-07 38.6	19.0	-0.93	- 8.3	7.3/24.2	97789
2006 QY ₁₀₄	2009 06 22.5	18 05.01	-49 00.9	21.9	-1.44	+ 1.5	7.8/22.6	09721
2006 XS ₇₂	2009 06 22.5	18 05.01	-32 00.6	21.1	-0.92	+ 1.0	2.7/22.6	41301
2005 NX ₁₃	2009 06 22.5	18 05.01	+11 04.7	20.4	-0.86	- 3.3	11.7/23.9	86877
2005 UX ₂₄₉	2009 06 22.5	18 05.03	-18 49.6	21.1	-0.84	+ 1.6	1.3/22.5	97926
2006 UJ ₃₆	2009 06 22.5	18 05.03	-45 13.0	20.7	-1.27	- 3.3	7.0/21.4	39262
2006 WG ₂	2009 06 22.5	18 05.06	-19 25.1	20.1	-1.00	- 1.2	1.5/22.6	37583
2005 UL ₂₆₃	2009 06 22.5	18 05.06	-06 22.7	19.9	-0.78	+ 1.5	5.5/22.3	41215
2005 LV ₁₉	2009 06 22.5	18 05.06	+02 51.2	18.6	-0.87	- 2.9	12.1/23.0	58501
2008 EH ₁₁₄	2009 06 22.5	18 05.07	-11 52.5	20.1	-0.80	+ 1.4	3.8/22.4	40545
2008 CE ₁₉₉	2009 06 22.5	18 05.08	-20 22.2	20.9	-0.95	+ 0.4	1.2/22.6	41477
2002 VK ₉₈	2009 06 22.5	18 05.09	-02 11.6	19.4	-1.28	+10.8	10.7/20.3	35835
2005 UZ ₃₈₄	2009 06 22.5	18 05.12	-29 47.9	20.1	-0.92	- 1.5	2.1/22.4	39246
2001 QD ₂₃₄	2009 06 22.5	18 05.14	-19 13.4	20.5	-0.98	- 0.2	1.6/22.6	16160
2006 RG ₉₃	2009 06 22.5	18 05.17	-19 33.9	19.1	-0.93	+ 0.7	2.1/22.6	33486
2006 SL ₅₉	2009 06 22.5	18 05.17	-11 16.6	19.9	-1.06	- 0.2	5.5/22.6	33496
2006 ST ₆₃	2009 06 22.5	18 05.18	-14 27.5	19.5	-1.02	- 1.1	3.9/22.7	38093
2005 SD ₉₀	2009 06 22.6	18 05.09	-01 21.4	20.0	-0.84	+ 3.1	8.8/21.5	95827
2001 RT ₁₁₅	2009 06 22.6	18 05.10	-28 08.1	20.9	-1.01	- 0.8	1.7/22.5	40094
2006 RD ₄₄	2009 06 22.6	18 05.10	-16 31.7	21.6	-1.06	0.0	2.7/22.6	33482
2008 JY ₃₂	2009 06 22.6	18 05.10	-13 02.9	20.6	-0.56	- 1.6	2.2/22.9	41676
1999 VM ₇₅	2009 06 22.6	18 05.14	-04 40.1	20.7	-0.78	+ 2.3	5.9/22.1	40085
2005 UO ₁₅₅	2009 06 22.6	18 05.15	-06 23.1	22.2	-0.76	- 0.1	4.4/22.7	21846
2003 SW ₁₉₃	2009 06 22.6	18 05.15	-35 26.0	20.9	-0.75	+ 0.5	2.5/22.6	72887
2006 WT ₆₁	2009 06 22.6	18 05.15	-25 19.4	21.2	-1.04	- 3.2	0.6/22.5	12615
2002 CL ₂₉₇	2009 06 22.6	18 05.15	-09 51.5	20.1	-0.80	- 2.7	4.2/23.2	58425
2003 WF ₃₆	2009 06 22.6	18 05.15	-28 06.4	20.8	-1.12	- 0.4	1.8/22.6	35861
2003 UU ₂₇₂	2009 06 22.6	18 05.16	-25 41.4	19.8	-1.18	- 2.8	1.0/22.5	35859
2008 KJ ₁₁	2009 06 22.6	18 05.16	-15 06.4	20.6	-0.54	- 1.3	1.6/22.8	40623
2003 SD ₁₄₂	2009 06 22.6	18 05.18	-26 35.8	20.4	-1.17	- 1.3	1.3/22.5	35853
2005 WJ ₁₉₀	2009 06 22.6	18 05.18	+04 17.6	20.1	-0.82	- 3.9	8.2/23.9	20454
2005 UM ₂₆	2009 06 22.6	18 05.19	-23 06.4	21.1	-0.92	+ 0.4	0.1/22.6	14763
2001 AT ₄₃	2009 06 22.6	18 05.21	-32 42.5	19.1	-1.48	+ 8.7	4.0/23.0	04144
2005 SZ ₁₄	2009 06 22.6	18 05.21	-33 22.0	20.5	-0.95	+ 0.2	3.1/22.6	40397
2008 GR ₄₃	2009 06 22.6	18 05.22	-22 40.6	20.4	-0.88	- 1.0	0.2/22.6	40578
2002 PF ₁₃₀	2009 06 22.6	18 05.26	-16 21.7	18.5	-0.74	- 3.8	4.2/23.0	10888
2008 CV ₇₀	2009 06 22.6	18 05.34	-27 15.9	20.6	-1.05	- 2.0	1.4/22.5	51067
2003 UD ₂₃₄	2009 06 22.6	18 05.35	-22 44.4	19.7	-1.08	+ 0.9	0.3/22.6	35859
2008 FW ₁₈	2009 06 22.6	18 05.36	-30 31.2	21.0	-0.93	- 0.1	2.4/22.6	39010
2001 SO ₁₄₁	2009 06 22.6	18 05.38	-15 42.7	19.0	-0.84	+ 1.6	3.9/22.5	33324
2006 UT ₁₅	2009 06 22.6	18 05.39	-19 13.7	21.2	-0.94	- 0.4	1.4/22.7	37546
2005 NH ₆₅	2009 06 22.6	18 05.39	-24 17.0	19.9	-0.96	+ 1.7	0.3/22.7	35912
2006 YW ₁₉	2009 06 22.6	18 05.40	-32 10.4	21.9	-0.91	+ 2.2	2.4/22.8	16377
2005 UH ₇₇	2009 06 22.6	18 05.40	-01 23.4	20.4	-0.77	- 0.4	6.2/22.8	58515
2005 TH ₁₂₉	2009 06 22.6	18 05.41	-25 38.1	21.2	-0.88	- 0.2	0.7/22.6	22797
2003 WV ₁₇₅	2009 06 22.6	18 05.42	-21 39.7	21.3	-1.06	- 1.0	0.7/22.7	35865
1995 VV ₇	2009 06 22.6	18 05.43	-25 40.9	19.6	-1.12	- 1.2	1.0/22.6	37906
2008 KZ ₃₇	2009 06 22.6	18 05.48	+06 56.0	20.2	-0.54	+ 1.8	6.0/22.0	40776
2008 GP ₁₂₃	2009 06 22.6	18 05.50	-28 46.1	19.9	-1.09	- 2.6	2.1/22.5	41634

2006 RY ₇₂	2009 06 22.6	18 05.50	-26 03.2	22.7	-1.13	- 0.5	1.1/22.6	14784
2006 WC ₁₁₆	2009 06 22.6	18 05.52	-16 56.9	19.3	-0.97	+ 0.4	2.5/22.7	40169
1999 UT ₃₃	2009 06 22.6	18 05.53	-19 10.5	18.8	-0.94	+ 1.2	2.3/22.6	33296
2008 BL ₃₄	2009 06 22.6	18 05.54	-09 49.3	20.9	-0.87	- 1.3	4.5/23.1	38141
2007 YK ₆₀	2009 06 22.6	18 05.55	-33 53.3	21.0	-1.09	- 2.1	3.5/22.4	58586
2006 YR ₁₃	2009 06 22.6	18 05.57	-16 39.4	20.3	-0.83	- 3.6	1.9/23.1	38968
2006 UE ₁₁₈	2009 06 22.6	18 05.58	-43 47.4	20.7	-1.26	- 2.7	7.3/21.8	58551
2003 EB ₆₃	2009 06 22.6	18 05.60	-31 44.2	20.2	-0.95	- 1.3	2.7/22.5	37988
2005 JC ₁₄₉	2009 06 22.6	18 05.60	-32 51.2	19.7	-1.12	- 3.8	4.4/22.2	35906
2006 WU ₁₇₃	2009 06 22.7	18 05.50	-25 00.9	21.0	-1.02	- 2.1	0.6/22.6	16371
2005 US ₁₉₆	2009 06 22.7	18 05.51	-21 31.1	20.5	-0.85	- 0.2	0.6/22.7	47356
2008 FL ₃₆	2009 06 22.7	18 05.53	+01 44.1	20.6	-0.77	- 0.8	8.2/23.3	40747
2004 GS ₇₆	2009 06 22.7	18 05.55	-15 57.7	19.1	-0.90	- 5.1	3.3/23.3	31365
2006 SD ₁₀₀	2009 06 22.7	18 05.55	-12 32.7	20.2	-1.03	+ 2.4	4.7/22.5	31479
2006 VX ₂₂	2009 06 22.7	18 05.55	-24 35.9	20.8	-1.01	- 0.9	0.4/22.7	41278
2005 EV ₂₇₄	2009 06 22.7	18 05.57	-19 04.6	18.8	-1.02	+ 1.4	2.1/22.7	30225
2005 SC ₅₄	2009 06 22.7	18 05.59	-24 23.8	20.8	-0.88	- 0.2	0.3/22.7	58509
2006 TT ₁	2009 06 22.7	18 05.59	-21 56.2	20.7	-1.10	- 1.0	0.6/22.7	12938
2005 QJ ₇₇	2009 06 22.7	18 05.60	-26 06.4	19.2	-0.98	+ 0.8	1.2/22.7	87737
2006 WL ₅₃	2009 06 22.7	18 05.63	-06 43.8	19.4	-0.94	- 2.7	6.0/23.0	38117
2003 BS ₂₁	2009 06 22.7	18 05.64	+05 58.4	19.6	-1.24	-11.1	14.6/26.5	65430
2001 UF ₇₇	2009 06 22.7	18 05.68	-31 49.8	19.8	-1.10	- 3.2	3.2/22.3	37940
2006 SD ₃₅₆	2009 06 22.7	18 05.69	-38 34.3	20.3	-1.12	- 1.5	4.9/22.3	58544
2005 KC ₈	2009 06 22.7	18 05.71	-20 49.1	19.7	-0.98	- 2.9	1.2/22.9	38041
2006 WA ₉₀	2009 06 22.7	18 05.74	-20 56.2	19.3	-0.91	- 2.4	0.9/22.8	58559
2005 TF ₁₁₈	2009 06 22.7	18 05.78	-23 42.0	21.0	-0.90	+ 0.1	7.2/03.0	39237
2006 RW ₃₇	2009 06 22.7	18 05.78	-36 52.1	20.0	-1.24	- 2.0	5.5/22.3	38090
2006 WG ₄₈	2009 06 22.7	18 05.79	-22 28.1	19.7	-0.89	+ 1.7	0.3/22.7	35987
2008 AG ₁₁₆	2009 06 22.7	18 05.81	-21 42.5	19.0	-0.87	- 1.1	0.7/22.8	40497
2008 AW ₉₇	2009 06 22.7	18 05.83	-31 12.4	21.4	-1.16	+ 1.0	2.9/22.8	38138
2006 DD ₂₇	2009 06 22.7	18 05.83	-29 39.4	20.6	-0.59	- 0.1	1.2/22.7	20841
2008 BK ₃₆	2009 06 22.7	18 05.87	-15 21.4	19.6	-0.90	- 1.1	3.1/22.9	38141
2007 YY ₃₈	2009 06 22.7	18 05.87	-26 25.1	20.7	-1.11	- 1.1	1.2/22.7	33195
1997 BO ₅	2009 06 22.7	18 05.93	-31 59.4	19.8	-0.95	+ 2.1	2.8/23.0	37906
2005 RO ₁₆	2009 06 22.7	18 05.95	-31 06.2	18.5	-1.08	+ 5.2	3.2/23.0	16303
2001 TU ₁₉₂	2009 06 22.7	18 05.97	-44 56.7	19.1	-1.28	- 5.3	9.4/20.6	35793
2005 UW ₄₇₇	2009 06 22.7	18 05.97	-20 31.4	20.9	-0.81	- 1.2	0.8/22.9	38078
2003 TX ₁₉	2009 06 22.7	18 06.01	-23 29.3	19.4	-1.17	0.0	11.2/03.0	35855
2006 QZ ₁₂₆	2009 06 22.7	18 06.04	-64 22.3	21.2	-2.17	+ 1.2	16.3/21.5	09747
2004 RL ₁₃	2009 06 22.8	18 05.92	-31 42.7	19.4	-0.93	+ 0.1	2.9/22.7	39206
2007 FY ₄₀	2009 06 22.8	18 05.93	-06 07.8	21.5	-0.51	+ 0.2	3.3/23.0	39838
2006 RF ₁₀₀	2009 06 22.8	18 05.93	-19 32.3	19.6	-1.06	+ 2.7	1.6/22.7	35949
2004 RD ₁₂₃	2009 06 22.8	18 05.95	-22 11.2	19.3	-0.85	- 1.2	0.5/22.8	57405
2005 SM ₁₈₆	2009 06 22.8	18 05.95	-13 27.3	20.7	-0.82	+ 0.1	3.3/22.9	39232
2002 QK ₈₇	2009 06 22.8	18 05.97	-19 29.7	20.9	-0.73	- 0.8	1.2/22.9	94833
2008 EL ₄₉	2009 06 22.8	18 05.98	-37 20.3	20.8	-1.01	+ 0.1	4.8/22.7	38996
2008 FG ₃	2009 06 22.8	18 06.00	-27 33.2	21.4	-0.90	- 0.9	1.4/22.7	37836
2006 QJ ₅₈	2009 06 22.8	18 06.01	-15 24.4	20.6	-1.12	+ 2.9	3.4/22.6	11192
2005 TF ₃₆	2009 06 22.8	18 06.02	-17 04.0	20.9	-0.83	- 0.5	2.0/22.9	39236
2004 BC ₅₀	2009 06 22.8	18 06.04	-26 55.9	19.8	-1.08	+ 1.7	1.4/22.9	58469
2005 SN ₂₈₀	2009 06 22.8	18 06.04	-11 14.8	20.5	-0.79	+ 1.3	3.8/22.7	42769

2005 WR ₈₁	2009 06 22.8	18 06.04	-27 33.8	20.1	-0.91	- 0.8	1.3/22.7	39251
2008 EN ₃₅	2009 06 22.8	18 06.06	-03 06.0	20.1	-0.88	- 2.5	7.0/23.6	43297
2006 SC ₂₈₁	2009 06 22.8	18 06.07	-34 03.5	20.1	-1.19	- 3.5	3.9/22.3	39258
2001 SD ₂₇₈	2009 06 22.8	18 06.07	-13 19.1	19.6	-0.89	+ 2.5	3.3/22.6	13803
2002 QF ₅₂	2009 06 22.8	18 06.07	-14 08.9	20.2	-0.99	- 1.6	3.8/23.1	37961
2002 RK ₁₀	2009 06 22.8	18 06.14	-19 13.8	20.1	-1.03	- 1.0	1.9/22.9	58435
1999 TQ ₅₁	2009 06 22.8	18 06.17	-13 51.9	20.6	-0.81	+ 1.4	3.1/22.7	10706
2008 EF ₅	2009 06 22.8	18 06.20	-12 39.5	19.9	-0.84	- 2.7	3.5/23.3	49033
2005 VM ₁₁₇	2009 06 22.8	18 06.22	-24 54.3	21.1	-0.87	- 0.3	0.4/22.8	18155
2008 EY ₇₉	2009 06 22.8	18 06.23	+15 38.0	21.2	-0.76	- 0.8	11.3/24.2	38164
2006 SG ₄₁	2009 06 22.8	18 06.25	-21 15.2	21.3	-1.08	- 0.6	0.9/22.9	33495
2005 QO ₁₃₇	2009 06 22.8	18 06.25	-47 59.2	21.0	-1.25	- 0.4	10.4/22.1	90237
2002 PR ₃₄	2009 06 22.8	18 06.26	-13 37.3	19.3	-0.87	- 0.5	5.2/23.0	13906
1999 WA ₁₇	2009 06 22.8	18 06.28	-31 25.1	20.4	-0.91	- 0.9	2.3/22.7	37914
2005 UQ ₃₂₉	2009 06 22.8	18 06.29	-30 26.0	19.7	-0.93	- 2.1	2.6/22.6	55199
2001 KR ₅₄	2009 06 22.8	18 06.33	-21 03.8	19.1	-1.02	- 1.6	1.0/23.0	31780
2002 XN ₁₂	2009 06 22.8	18 06.33	-35 07.1	21.6	-1.05	- 0.6	3.5/22.7	39179
2006 WZ ₈₃	2009 06 22.8	18 06.36	-26 24.6	20.1	-1.05	- 3.2	1.1/22.7	35988
2001 TT ₁₈₈	2009 06 22.8	18 06.39	+03 41.2	21.1	-0.87	+ 4.2	8.6/21.4	65081
2008 GY ₁₂	2009 06 22.8	18 06.39	-03 21.1	20.4	-0.77	+ 0.1	6.3/22.9	41591
2001 TA ₁₂₁	2009 06 22.8	18 06.40	-24 10.7	19.5	-1.03	+ 3.6	8.5/03.0	12770
2006 UG ₂₄	2009 06 22.8	18 06.40	-12 57.5	20.1	-1.06	+ 2.2	4.3/22.6	22846
2003 CY	2009 06 22.8	18 06.44	+06 47.3	19.6	-1.22	- 9.3	13.9/26.4	28791
2005 QE ₁₇	2009 06 22.9	18 06.35	-48 05.5	20.3	-1.35	- 0.4	9.0/22.0	90224
2008 CK ₁₄₂	2009 06 22.9	18 06.36	-30 42.9	21.8	-1.17	+ 0.6	2.7/22.9	43295
2005 ES ₅₅	2009 06 22.9	18 06.37	-16 00.2	19.4	-0.92	- 0.7	4.0/23.0	14733
2008 CE ₂₄	2009 06 22.9	18 06.38	-19 14.7	21.5	-1.00	- 1.0	1.5/23.0	55472
2008 CY ₄₄	2009 06 22.9	18 06.38	-24 07.7	21.1	-0.98	- 1.1	7.7/13.0	37673
2005 UZ ₁₃₉	2009 06 22.9	18 06.39	-33 39.3	20.6	-0.93	- 2.0	3.3/22.6	38921
2005 QW ₁₅₈	2009 06 22.9	18 06.39	-15 22.1	20.2	-0.95	- 2.7	2.9/23.0	38054
2002 PR ₁₈₀	2009 06 22.9	18 06.41	-18 47.9	19.8	-0.98	- 0.1	2.4/22.9	15737
2004 RU ₂₁₂	2009 06 22.9	18 06.42	-18 37.8	18.6	-0.92	+ 3.9	1.7/22.7	74350
2000 EJ ₅₂	2009 06 22.9	18 06.44	-26 04.2	21.3	-1.03	+ 0.1	1.0/23.0	35762
2006 TF ₉	2009 06 22.9	18 06.44	-15 42.6	18.6	-0.97	+ 1.6	4.0/22.8	10197
2006 SD ₁₆	2009 06 22.9	18 06.44	-18 09.8	20.6	-1.05	+ 1.2	2.2/22.9	43269
2005 UJ ₅₂₀	2009 06 22.9	18 06.45	-24 13.7	21.1	-0.88	- 2.9	0.3/22.9	33468
2002 TR ₃₆₄	2009 06 22.9	18 06.45	-21 15.8	19.7	-1.03	- 2.2	1.0/23.0	35832
2004 YJ ₂₃	2009 06 22.9	18 06.48	-20 00.7	20.1	-1.14	- 2.7	1.5/23.1	28860
2005 JE ₃₆	2009 06 22.9	18 06.53	-15 49.5	20.3	-1.01	- 1.5	2.9/23.1	38040
2005 RS ₇	2009 06 22.9	18 06.58	+00 07.7	19.4	-0.83	+ 0.9	9.5/22.6	40140
2008 BY ₃₅	2009 06 22.9	18 06.58	-05 57.3	17.8	-0.90	- 2.7	8.6/23.0	38141
2004 BT ₅₅	2009 06 22.9	18 06.58	-25 46.9	19.7	-1.03	- 0.2	0.9/23.0	38011
2006 WL ₅₂	2009 06 22.9	18 06.63	-31 34.6	18.8	-1.03	- 3.3	3.4/22.6	35987
2006 UY ₂₆	2009 06 22.9	18 06.64	-27 05.5	20.0	-1.02	- 0.1	1.6/23.0	35969
2005 WH ₃₄	2009 06 22.9	18 06.65	-22 04.3	19.2	-0.88	+ 2.7	0.5/22.9	96463
2005 VK ₇₂	2009 06 22.9	18 06.65	-24 49.1	20.3	-0.91	- 1.3	0.4/22.9	97969
2006 VU ₁₀₆	2009 06 22.9	18 06.66	-04 02.5	20.3	-0.87	+ 1.1	6.6/22.8	38115
2002 LW ₅₆	2009 06 22.9	18 06.67	-26 08.2	18.2	-1.09	-13.6	1.5/22.5	35812
2005 VB ₁₁₁	2009 06 22.9	18 06.67	-18 21.1	20.4	-0.84	+ 0.3	1.6/23.0	39250
2001 VG ₁₃₂	2009 06 22.9	18 06.71	-13 40.5	20.7	-0.53	- 0.9	1.9/23.2	40672
2005 UP ₄₉	2009 06 22.9	18 06.72	-12 53.4	20.1	-0.80	+ 1.5	3.1/22.8	37464

2006 UG ₂₃₂	2009 06 22.9	18 06.74	-06 17.5	21.6	-0.87	- 0.5	5.3/23.2	42850
2003 WH ₁₆₂	2009 06 22.9	18 06.75	-13 58.3	20.6	-1.10	- 0.5	4.0/23.0	58465
2008 CG ₁₈₂	2009 06 22.9	18 06.76	-08 34.0	21.7	-0.90	- 3.0	4.8/23.7	56128
2008 FF ₅₁	2009 06 22.9	18 06.77	-20 07.8	21.8	-0.82	- 0.4	1.0/23.0	41555
2005 UF ₄₃₈	2009 06 22.9	18 06.83	-21 07.4	19.5	-0.87	+ 1.0	0.7/23.0	38929
2008 EL ₈₂	2009 06 22.9	18 06.85	-44 54.9	19.7	-1.12	+ 2.6	7.0/23.7	37812
2006 VS ₇₃	2009 06 23.0	18 06.81	-20 22.4	20.3	-0.91	+ 1.0	1.1/23.0	39267
2008 EU ₁₁	2009 06 23.0	18 06.82	-20 50.9	20.1	-0.92	- 2.0	0.9/23.1	37769
1046 T-2	2009 06 23.0	18 06.83	-24 27.8	20.2	-1.07	+ 0.5	0.4/23.0	16416
2006 VX ₅₀	2009 06 23.0	18 06.86	-31 28.4	20.3	-1.04	- 3.1	2.8/22.6	35982
2006 SQ ₂₇	2009 06 23.0	18 06.91	-31 34.8	20.3	-1.20	- 0.3	3.7/22.9	53536
2005 WL ₉₈	2009 06 23.0	18 06.93	-21 07.0	21.5	-0.80	- 0.3	0.6/23.1	26101
2005 UH ₃₁₃	2009 06 23.0	18 07.05	-20 57.2	20.0	-0.88	+ 2.4	0.8/23.0	18147
2002 RT ₁₅	2009 06 23.0	18 07.06	-32 38.1	20.1	-1.16	+ 0.9	4.0/23.0	55951
2006 BQ ₂₁₁	2009 06 23.0	18 07.08	-45 52.2	20.3	-0.74	+ 0.4	4.4/22.9	19283
2006 XS ₃₃	2009 06 23.0	18 07.08	-28 52.0	20.0	-1.01	- 2.7	2.0/22.8	35991
2003 DG ₅	2009 06 23.0	18 07.08	-17 52.2	21.6	-0.96	+ 0.6	1.8/23.1	21791
2005 MM ₄₀	2009 06 23.0	18 07.10	-13 59.3	19.9	-0.93	- 1.6	3.6/23.3	35909
2002 QZ ₁₀₇	2009 06 23.0	18 07.10	-18 21.7	19.7	-0.90	- 1.3	2.7/23.2	13925
2008 CY ₁	2009 06 23.0	18 07.12	-18 26.2	19.7	-0.98	+ 3.5	1.9/22.9	35295
2005 OP ₁₉	2009 06 23.0	18 07.14	-17 02.1	19.7	-0.97	- 2.5	2.8/23.3	86962
2003 UT ₉₃	2009 06 23.0	18 07.14	-21 49.2	21.2	-1.10	+ 0.1	0.6/23.1	39188
2006 QW ₁₄₆	2009 06 23.0	18 07.18	-28 28.4	19.3	-1.09	+ 0.3	2.5/23.1	26188
2003 TX ₁₈	2009 06 23.0	18 07.18	-31 36.4	19.0	-1.09	- 0.3	4.5/23.0	33388
2005 SB ₂₀₅	2009 06 23.0	18 07.23	-11 27.0	20.0	-0.83	- 0.7	4.0/23.3	40143
2007 CN ₃₁	2009 06 23.0	18 07.25	-21 54.5	21.0	-0.84	- 0.4	0.5/23.1	42869
2000 AQ ₉₂	2009 06 23.0	18 07.27	-30 20.9	19.2	-1.28	+ 6.7	2.6/23.5	10722
2007 AE ₈	2009 06 23.1	18 07.17	-20 43.6	21.8	-1.01	- 2.0	0.9/23.2	16379
2002 RV ₁₆₉	2009 06 23.1	18 07.18	-30 00.3	20.2	-1.14	+ 1.7	2.6/23.2	35822
1999 WV ₁₉	2009 06 23.1	18 07.18	-39 58.7	20.8	-1.01	- 3.1	4.9/22.2	37915
2001 SF ₉₅	2009 06 23.1	18 07.18	-04 12.5	20.9	-0.87	+ 0.2	6.3/23.1	58412
2008 ER ₅₆	2009 06 23.1	18 07.23	-27 25.3	21.2	-0.89	- 1.0	1.3/23.0	37801
2005 UW ₄₈₆	2009 06 23.1	18 07.23	-13 06.6	20.3	-0.80	+ 1.8	3.1/23.0	37483
2005 UU ₁₁₉	2009 06 23.1	18 07.25	-11 39.7	19.8	-0.80	+ 2.2	4.3/22.9	35934
2004 PL ₁₅	2009 06 23.1	18 07.25	-06 44.3	19.1	-0.80	- 3.4	6.0/23.9	35894
2006 UT ₅₃	2009 06 23.1	18 07.25	-23 21.2	21.2	-1.01	- 0.8	0.0/23.1	12950
2004 BH ₁₁₉	2009 06 23.1	18 07.28	-21 03.8	20.3	-1.04	- 5.6	0.9/23.3	31885
2008 DK ₃₂	2009 06 23.1	18 07.29	-24 54.0	19.5	-0.90	- 0.8	0.5/23.1	58597
2007 YO ₅₈	2009 06 23.1	18 07.29	-13 05.2	21.0	-0.95	- 3.7	3.6/23.7	36010
2002 TJ ₄₂	2009 06 23.1	18 07.30	-61 36.5	21.8	-1.81	- 2.8	11.0/20.7	39174
2008 DT ₈₃	2009 06 23.1	18 07.33	-25 53.1	20.6	-0.91	- 1.0	0.9/23.1	39942
2006 SG ₄₀₁	2009 06 23.1	18 07.33	-14 58.8	21.0	-0.91	+ 1.3	2.8/23.1	40164
2008 AZ ₁₉	2009 06 23.1	18 07.33	-34 43.8	20.9	-1.11	+ 4.3	4.0/23.7	36012
2007 BP ₃₃	2009 06 23.1	18 07.37	-29 10.7	20.4	-0.91	+ 1.6	1.8/23.2	16017
2006 UQ ₈₈	2009 06 23.1	18 07.41	-21 09.9	20.4	-0.99	+ 1.3	0.9/23.1	49014
1999 TJ ₇₁	2009 06 23.1	18 07.44	-36 05.5	19.9	-1.19	- 1.6	5.5/22.8	35754
2005 SD ₂₁₄	2009 06 23.1	18 07.45	-26 11.2	18.0	-1.04	+ 6.6	1.3/23.3	97838
2004 ES ₂₅	2009 06 23.1	18 07.46	-20 25.5	20.3	-0.99	+ 1.0	1.1/23.1	47291
2008 BV ₂₁	2009 06 23.1	18 07.48	-08 42.6	20.0	-0.80	- 2.0	5.0/23.8	43293
2006 UP ₁₀₈	2009 06 23.1	18 07.50	-23 41.9	21.3	-0.94	- 1.1	0.1/23.2	38951
2004 RH ₂₀₄	2009 06 23.1	18 07.51	-10 52.2	19.4	-0.81	+ 2.8	5.0/22.7	74350

2006 UB ₃₃₀	2009 06 23.1	18 07.51	-21 21.8	21.6	-1.07	- 0.6	0.8/23.2	24136
2000 YD ₃₄	2009 06 23.1	18 07.55	-13 42.3	20.0	-1.04	- 2.5	3.5/23.6	58406
2001 TH ₁₄₀	2009 06 23.1	18 07.56	-27 55.8	18.2	-0.95	- 4.6	2.3/22.9	85058
2006 SB ₃₆₃	2009 06 23.1	18 07.58	-06 09.6	20.7	-0.84	+ 1.1	5.2/23.1	39259
2006 SB ₂₇	2009 06 23.1	18 07.61	-24 33.7	20.3	-1.14	+ 2.2	0.5/23.2	35950
2008 AB ₄₃	2009 06 23.1	18 07.62	-38 40.0	19.7	-1.17	+ 2.8	5.8/23.6	37640
2004 DV ₂₀	2009 06 23.1	18 07.63	-26 45.7	20.2	-1.03	- 1.6	1.2/23.1	33415
2000 YE ₅₆	2009 06 23.1	18 07.65	-21 26.6	19.9	-0.88	+ 2.2	0.6/23.2	93902
1999 TY ₂₆₅	2009 06 23.1	18 07.75	-62 26.9	20.2	-2.39	+ 1.5	18.2/22.5	30101
2002 GN ₁₇	2009 06 23.2	18 07.59	-40 29.5	18.5	-1.26	- 5.7	8.5/21.8	10869
2006 WX ₁₃₂	2009 06 23.2	18 07.59	-22 43.8	21.1	-0.97	+ 0.2	0.3/23.2	57471
2005 SE ₈₂	2009 06 23.2	18 07.61	-24 35.0	21.4	-0.92	0.0	0.4/23.2	11130
2006 WZ ₁₉₄	2009 06 23.2	18 07.61	-22 33.4	20.9	-1.09	- 1.8	0.3/23.2	14816
2002 AR ₁₂₂	2009 06 23.2	18 07.62	-17 25.9	20.6	-0.82	- 1.9	1.8/23.4	37289
2002 TK ₁₇	2009 06 23.2	18 07.62	-15 36.9	19.8	-1.03	+ 0.9	3.3/23.2	58438
2006 VY ₇₉	2009 06 23.2	18 07.65	-24 16.2	19.7	-0.97	- 2.6	0.3/23.2	53580
1999 TO ₇₆	2009 06 23.2	18 07.66	-17 03.1	21.8	-1.06	+ 0.9	2.5/23.2	14590
2002 YW ₇	2009 06 23.2	18 07.67	-20 46.0	20.4	-0.98	- 0.7	1.0/23.3	55961
2005 WV ₆₃	2009 06 23.2	18 07.69	-16 27.4	20.3	-0.85	- 4.7	2.0/23.7	97991
2006 QZ ₈₇	2009 06 23.2	18 07.72	-16 07.6	19.5	-0.84	- 0.6	4.4/23.3	55242
2008 BU ₄₂	2009 06 23.2	18 07.72	-12 10.9	20.6	-0.89	- 2.1	3.9/23.7	36023
2002 XO ₆₀	2009 06 23.2	18 07.73	-20 43.7	19.4	-0.99	+ 2.3	1.0/23.2	58445
2004 BG ₃₄	2009 06 23.2	18 07.73	-19 46.6	20.9	-1.01	- 2.2	1.4/23.4	31882
1999 TW ₁₆₈	2009 06 23.2	18 07.78	-19 41.9	19.9	-0.82	+ 0.7	1.1/23.2	39137
2005 UM ₂₀₀	2009 06 23.2	18 07.79	-20 34.8	20.7	-0.82	- 0.1	0.9/23.3	38075
2002 CD ₂₂₆	2009 06 23.2	18 07.80	-29 44.5	20.4	-0.96	+ 1.6	2.0/23.3	16204
2006 UQ ₉₀	2009 06 23.2	18 07.81	-28 57.0	20.8	-1.07	- 0.9	2.0/23.1	38105
2002 VS ₁₃₉	2009 06 23.2	18 07.81	-34 58.1	22.2	-1.06	- 0.4	3.5/23.1	55960
2006 QU ₁₀	2009 06 23.2	18 07.84	-08 17.6	20.3	-1.05	- 0.1	7.9/23.2	33475
2008 CK ₁₄₅	2009 06 23.2	18 07.86	-17 20.0	20.5	-1.02	- 0.3	2.3/23.3	41471
2001 VR ₁₂	2009 06 23.2	18 07.87	-29 14.4	20.3	-1.02	+ 2.6	1.9/23.4	14637
2005 UM ₂₅	2009 06 23.2	18 07.90	-20 09.5	21.6	-0.82	+ 0.2	0.9/23.3	43236
2006 UD ₄₆	2009 06 23.2	18 07.91	-24 55.6	20.9	-1.09	- 1.4	0.6/23.2	14802
2008 DY ₃₈	2009 06 23.2	18 07.94	-32 04.9	20.3	-0.90	- 0.3	2.8/23.2	58597
2005 VW ₈₂	2009 06 23.2	18 07.94	-18 50.7	20.7	-0.82	- 0.5	1.4/23.3	57433
2006 VU ₄₈	2009 06 23.2	18 07.95	-18 26.3	19.4	-0.97	+ 3.8	1.9/23.1	22855
2008 LN ₁₃	2009 06 23.2	18 07.96	-18 35.1	19.8	-0.57	- 1.8	1.0/23.5	41696
2006 SY ₃₃₇	2009 06 23.2	18 07.96	-13 09.9	19.4	-0.93	- 1.8	5.6/23.5	56066
2001 QD ₆₉	2009 06 23.2	18 07.97	-10 23.2	18.3	-0.92	+ 2.4	6.7/22.8	35781
2005 QC ₁₄₇	2009 06 23.2	18 07.98	-21 27.4	19.0	-0.98	- 3.4	0.8/23.4	14747
2008 ET ₁₁₉	2009 06 23.2	18 07.99	-30 37.9	21.6	-0.99	- 0.5	2.4/23.2	37825
2008 EC ₁₉	2009 06 23.2	18 07.99	-32 14.2	20.8	-1.06	+ 0.9	3.0/23.3	37774
2008 FJ ₃	2009 06 23.2	18 08.01	-28 16.1	20.0	-0.97	- 1.2	1.8/23.2	40550
2008 CO ₁₈₀	2009 06 23.2	18 08.01	-03 37.1	21.9	-0.87	- 1.0	6.3/23.9	39287
2006 RO ₇₈	2009 06 23.2	18 08.02	-32 23.9	19.3	-1.12	- 1.2	3.8/23.1	30245
2005 SP ₃₈	2009 06 23.2	18 08.02	-25 48.6	20.1	-0.90	- 0.3	0.8/23.3	38058
2006 QA ₃₃	2009 06 23.2	18 08.02	-37 16.3	18.3	-1.12	+ 3.3	7.7/23.6	33476
2004 RU ₈₃	2009 06 23.2	18 08.06	-21 56.7	18.3	-0.96	- 6.7	0.5/23.4	16281
2005 RM ₁₆	2009 06 23.2	18 08.07	-29 25.6	19.5	-1.11	+ 5.9	2.7/23.6	90242
2003 YC ₁₄₂	2009 06 23.2	18 08.09	-34 55.2	19.9	-1.16	- 1.0	4.2/23.1	38008
2008 AC ₅	2009 06 23.2	18 08.10	-27 06.8	20.3	-1.03	+ 0.9	1.4/23.3	38136

2005 RS ₁₀	2009 06 23.2	18 08.11	-42 01.9	19.0	-1.12	-	0.4	8.0/22.8	38055	2008 GW ₁₀₉	2009 06 23.4	18 08.53	-09 19.0	20.2	-0.79	-	0.2	4.8/23.6	39997
2004 KK ₁₂	2009 06 23.3	18 08.01	-17 58.3	19.1	-0.92	-	4.1	2.1/23.6	39203	2005 SU ₂₃₀	2009 06 23.4	18 08.56	-07 44.9	21.3	-0.80	+	0.5	5.0/23.5	21838
2002 EL ₄₀	2009 06 23.3	18 08.07	-22 42.3	19.0	-1.15	+	0.1	0.3/23.3	30138	2005 UY ₃₈₆	2009 06 23.4	18 08.57	-23 37.1	20.3	-0.87	+	0.7	0.1/23.4	39246
2001 RO ₇₅	2009 06 23.3	18 08.08	-36 02.9	20.7	-1.24	-	2.2	4.7/22.7	74098	2005 SO ₁₆₀	2009 06 23.4	18 08.58	-30 33.6	22.5	-0.90	-	0.1	2.0/23.3	20393
2006 WE ₁₆₀	2009 06 23.3	18 08.08	-17 09.3	19.8	-0.81	-	3.2	1.9/23.6	39270	2002 XY ₁₀₃	2009 06 23.4	18 08.58	-21 34.0	20.0	-0.98	+	3.7	0.6/23.4	37982
2004 NK ₄	2009 06 23.3	18 08.09	-45 38.9	18.9	-1.80	+	11.5	11.3/26.2	26714	2005 SK ₂₀	2009 06 23.4	18 08.58	-09 11.5	21.1	-0.92	+	2.6	4.9/23.0	97810
2000 WU ₁₅₅	2009 06 23.3	18 08.09	-27 34.5	20.5	-0.87	+	1.6	1.2/23.4	43115	2008 EF ₁₅₃	2009 06 23.4	18 08.60	-35 03.0	20.1	-1.07	-	3.0	4.3/22.8	39963
2001 PY ₃₄	2009 06 23.3	18 08.11	-14 01.9	19.9	-0.94	+	2.9	3.1/23.0	23633	2001 TK ₉₀	2009 06 23.4	18 08.62	-22 02.0	19.5	-1.05	+	2.3	0.6/23.4	85033
2002 XD ₁₀	2009 06 23.3	18 08.12	-34 37.7	21.4	-1.13	-	4.1	3.8/22.7	35838	2006 SS ₃₁₀	2009 06 23.4	18 08.64	-31 29.4	20.8	-1.08	+	0.6	3.2/23.4	42835
2002 VK ₆₄	2009 06 23.3	18 08.16	-22 07.5	21.6	-0.99	+	0.5	0.4/23.3	12834	2003 WP ₈₅	2009 06 23.4	18 08.64	-30 47.5	21.2	-1.14	-	0.6	2.6/23.3	35862
2005 UE ₅₇	2009 06 23.3	18 08.18	-22 50.7	20.3	-0.87	-	0.8	0.2/23.3	39240	2003 WO ₅₁	2009 06 23.4	18 08.65	-19 49.9	19.4	-1.15	-	2.7	1.6/23.6	33395
2002 CJ ₂₉₅	2009 06 23.3	18 08.20	-13 53.0	19.5	-1.02	-	2.4	4.9/23.7	31807	2002 UE ₅₂	2009 06 23.4	18 08.66	-21 49.2	19.2	-0.98	-	4.1	0.8/23.5	33365
2001 XP ₂₀₅	2009 06 23.3	18 08.21	-17 42.6	21.4	-0.90	-	1.6	1.7/23.5	16192	2008 DR ₈₂	2009 06 23.4	18 08.68	-22 35.5	20.2	-0.84	-	1.1	0.3/23.5	39939
2008 BP ₃₉	2009 06 23.3	18 08.21	-35 25.0	20.5	-1.27	+	0.1	5.2/23.2	36022	2001 SP ₁₀₄	2009 06 23.4	18 08.71	-03 27.4	19.3	-0.88	+	4.0	8.9/22.4	10794
2008 EJ ₁₃₄	2009 06 23.3	18 08.22	-28 41.9	20.8	-0.98	+	0.4	1.8/23.3	37830	2008 BH ₆	2009 06 23.4	18 08.71	-08 34.2	20.0	-0.90	-	5.2	6.4/24.6	41455
2005 EB ₁₄₅	2009 06 23.3	18 08.24	-32 46.9	19.7	-1.11	-	0.8	4.6/23.2	31907	2001 UO ₃₉	2009 06 23.4	18 08.73	-35 06.0	20.2	-1.05	-	1.9	3.7/23.0	39156
2006 TJ ₁₂₅	2009 06 23.3	18 08.25	-17 48.2	21.5	-0.90	+	0.4	1.8/23.4	40430	2008 EL ₃₈	2009 06 23.4	18 08.73	-35 22.9	19.8	-0.99	-	1.9	4.3/23.0	50112
2005 VN ₁₂₅	2009 06 23.3	18 08.27	-35 45.8	20.2	-1.01	+	2.3	4.1/23.5	22803	2008 CX ₁₇₈	2009 06 23.4	18 08.74	-43 16.6	19.3	-1.17	+	2.5	8.3/24.0	40730
2005 WR	2009 06 23.3	18 08.27	-17 46.7	18.9	-0.89	+	2.0	2.0/23.3	38081	2003 WE ₁₃₆	2009 06 23.4	18 08.75	-21 40.7	20.1	-1.12	+	1.2	0.8/23.5	38003
2008 AK ₁₅	2009 06 23.3	18 08.27	-22 08.0	22.1	-0.97	-	0.1	0.4/23.4	37637	2003 WG ₁₀₀	2009 06 23.4	18 08.76	-27 05.3	20.8	-0.75	-	0.2	0.9/23.4	57330
2004 RP ₁	2009 06 23.3	18 08.28	-06 12.7	20.0	-0.80	+	1.7	5.5/23.0	40127	2008 DC ₃₃	2009 06 23.4	18 08.77	-37 32.0	19.8	-1.00	-	0.8	5.1/23.2	41488
2002 NS ₆₄	2009 06 23.3	18 08.28	-27 55.1	18.4	-0.99	+	0.8	2.5/23.3	33347	2006 WJ ₂₂	2009 06 23.4	18 08.79	-17 20.4	20.8	-0.90	-	0.5	2.1/23.6	37585
2005 SN ₆₂	2009 06 23.3	18 08.31	-39 22.5	20.4	-1.08	-	1.4	5.5/22.8	39228	2006 SY ₂₇₃	2009 06 23.4	18 08.82	-39 36.1	20.5	-1.10	-	3.2	5.4/22.7	37526
2005 NP ₄₃	2009 06 23.3	18 08.31	-27 40.1	20.0	-1.05	+	3.6	1.7/23.5	33448	2006 SM ₃₂₀	2009 06 23.4	18 08.83	-09 31.9	21.7	-0.91	-	0.3	4.6/23.7	42835
2005 US ₁₀₈	2009 06 23.3	18 08.31	-16 53.4	21.2	-0.78	-	0.9	1.7/23.5	21845	2006 TL ₁₀₅	2009 06 23.4	18 08.86	-18 26.4	20.5	-0.96	-	0.1	1.8/23.5	39806
2005 QZ ₄₁	2009 06 23.3	18 08.36	-42 06.7	20.1	-1.13	+	1.3	6.1/23.3	16298	2006 RF ₆₁	2009 06 23.4	18 08.87	-24 58.2	20.7	-1.19		0.0	0.7/23.5	12925
2001 SZ ₃₄₁	2009 06 23.3	18 08.37	-44 10.4	19.5	-1.24	+	3.0	8.5/23.8	55929	2007 YN ₆₅	2009 06 23.4	18 08.89	-24 15.7	20.5	-1.05	-	3.1	0.4/23.5	40494
2005 SO ₁₆₁	2009 06 23.3	18 08.37	-24 43.6	21.1	-0.91		0.0	0.4/23.4	39231	2006 QD ₁₄₂	2009 06 23.5	18 08.86	-16 37.6	19.7	-1.05	+	1.7	2.8/23.4	37504
2001 WG ₈₁	2009 06 23.3	18 08.38	-07 46.4	19.1	-0.90	+	5.8	6.1/22.3	87505	2001 SR ₁₅₉	2009 06 23.5	18 08.86	-19 05.9	21.0	-0.90	+	0.3	1.3/23.5	58413
2001 QW ₁₅₁	2009 06 23.3	18 08.38	-51 39.4	18.7	-1.66	+	10.8	11.6/26.6	90068	2006 EV ₆₉	2009 06 23.5	18 08.89	-64 16.1	19.7	-2.47	-	5.6	19.9/20.3	58527
2001 SJ ₁₆₂	2009 06 23.3	18 08.39	-18 16.9	19.6	-0.98	+	1.1	2.1/23.3	35788	2001 VN ₈	2009 06 23.5	18 08.92	-42 21.7	20.4	-1.36	-	9.5	8.2/20.7	13833
2006 YW ₄	2009 06 23.3	18 08.43	-23 01.4	20.8	-0.93	-	1.3	0.1/23.4	41302	2008 EW ₂₇	2009 06 23.5	18 08.92	-14 19.5	19.7	-0.84	-	3.7	3.2/24.0	58599
2008 CW ₁₄	2009 06 23.3	18 08.44	-20 45.2	20.2	-0.92	-	2.0	1.0/23.5	39283	2008 EB ₈₆	2009 06 23.5	18 08.92	-17 16.2	20.0	-0.85	-	1.6	2.1/23.7	41509
2008 AY ₄₀	2009 06 23.3	18 08.44	-39 30.1	20.8	-1.20	+	2.7	6.0/23.8	36014	2005 SL ₅₅	2009 06 23.5	18 08.93	-24 41.7	21.1	-0.84	-	0.3	0.3/23.5	39228
2005 SX ₁₄₁	2009 06 23.3	18 08.45	-22 54.4	21.4	-0.81	-	0.7	0.1/23.4	40142	2008 FN ₁₁₅	2009 06 23.5	18 08.93	-29 03.6	21.0	-0.89	-	1.0	1.7/23.4	40568
2005 EG ₉	2009 06 23.3	18 08.45	-18 47.4	18.8	-1.03	+	3.1	2.3/23.3	11080	2005 TJ ₁₀₂	2009 06 23.5	18 08.93	-29 35.4	21.3	-0.86	-	0.1	1.7/23.4	18133
2003 KG ₁₂	2009 06 23.3	18 08.46	+08 12.0	19.5	-0.82	+	5.1	10.6/21.5	95008	2002 RN ₁₈₁	2009 06 23.5	18 08.94	+02 43.2	18.5	-0.82	+	3.7	13.8/21.8	10905
2002 CO ₆₄	2009 06 23.3	18 08.46	-21 31.9	19.9	-0.84	-	2.5	0.5/23.5	39163	2006 SG ₁₃₃	2009 06 23.5	18 08.94	-21 48.4	19.2	-1.10	+	3.1	0.8/23.5	10069
2003 UV ₂₄₄	2009 06 23.3	18 08.47	-21 05.0	21.7	-0.69	-	0.5	0.5/23.4	03553	2006 TO ₈₆	2009 06 23.5	18 08.94	-40 42.4	22.2	-1.16	-	1.6	5.7/22.9	53561
2003 BM ₃₈	2009 06 23.3	18 08.47	-25 23.4	20.1	-0.95	+	1.0	0.7/23.4	35844	2007 BT ₄	2009 06 23.5	18 08.96	-48 11.5	21.2	-1.14	+	3.1	6.6/24.3	18187
2008 AZ ₂₇	2009 06 23.3	18 08.47	-06 06.5	20.3	-0.88	-	2.4	5.9/24.1	38137	1999 TW ₃₉	2009 06 23.5	18 08.98	+02 11.3	20.6	-0.81	+	1.0	7.8/22.9	68554
2008 CQ ₃₆	2009 06 23.3	18 08.48	-29 29.6	21.5	-1.17	+	1.5	2.3/23.4	35320	2008 FT ₈₄	2009 06 23.5	18 08.99	-36 43.1	19.9	-1.11	-	0.9	4.9/23.2	41567
2005 QU ₁₇₆	2009 06 23.3	18 08.50	-23 06.4	20.4	-0.90	-	1.1	0.1/23.4	39225	2003 SZ ₃₀₅	2009 06 23.5	18 08.99	-23 45.0	18.9	-1.16	+	2.7	0.2/23.5	35854
2008 EY ₂₆	2009 06 23.3	18 08.51	-16 44.1	20.1	-0.89	-	1.1	2.5/23.6	38160	2002 VP ₂₁	2009 06 23.5	18 09.00	-29 17.7	21.5	-1.04		0.0	1.9/23.5	08514
2006 TJ ₆₄	2009 06 23.4	18 08.44	-31 58.1	20.4	-1.17	+	1.7	3.5/23.5	35965	2003 UH ₁₂₉	2009 06 23.5	18 09.01	-20 51.5	19.2	-1.14	+	3.4	1.2/23.5	58459
2003 UA ₂₃₈	2009 06 23.4	18 08.45	-26 43.7	20.4	-1.15	-	2.2	1.3/23.3	58461	2006 XH ₄₁	2009 06 23.5	18 09.03	-25 49.7	20.8	-0.88	+	1.6	0.7/23.6	14477
2005 QF ₅₉	2009 06 23.4	18 08.45	-23 43.8	20.7	-1.03	-	1.1	0.1/23.4	90230	2008 FJ ₁₂₂	2009 06 23.5	18 09.03	-40 25.6	21.2	-1.10	-	4.6	4.9/22.4	49033
2002 CL ₁₁₃	2009 06 23.4	18 08.48	-37 33.6	19.7	-0.99	+	0.6	4.7/23.4	39164	2006 SJ ₁₀₅	2009 06 23.5	18 09.06	-25 50.7	20.9	-1.01	+	0.1	0.9/23.5	35953
2006 QZ ₁₁₀	2009 06 23.4	18 08.48	-03 02.9	20.2	-0.79	+	2.6	5.7/23.0	40161	2006 TR ₄₄	2009 06 23.5	18 09.06	-27 24.0	20.8	-1.01	-	1.0	1.4/23.5	53557
2007 CU	2009 06 23.4	18 08.48	-24 52.9	19.9	-1.05	-	3.8	0.5/23.3	22872	2005 LU ₂₁	2009 06 23.5	18 09.09	-08 54.2	19.8	-0.91	-	6.8	6.6/24.9	31411
2003 XQ ₆	2009 06 23.4	18 08.51	-22 06.5	20.5	-1.06	-	1.2	0.5/23.4	39189	2003 BS ₂₇	2009 06 23.5	18 09.12	-08 47.3	21.3	-0.92	-	1.1	4.4/23.8	19589

2006 WN ₁₇₁	2009 06 23.5	18 09.12 -19 40.2 18.9	-0.94 + 0.2	1.9/23.6	35990	2008 EB ₁₄₄	2009 06 23.7	18 09.74 +15 28.0 20.5	-0.76 + 0.5	11.9/24.2	41532
2002 VC ₂₃	2009 06 23.5	18 09.18 -27 46.4 20.9	-1.04 - 0.7	1.5/23.5	37975	2005 TE ₁₁₉	2009 06 23.7	18 09.79 -23 37.2 20.4	-0.90 + 0.1	0.1/23.7	55195
2005 WA ₁₈₈	2009 06 23.5	18 09.22 -26 25.1 19.8	-0.96 - 3.8	0.9/23.4	01155	2003 WD ₁₉	2009 06 23.7	18 09.79 -24 54.0 20.5	-1.13 + 2.7	0.6/23.8	42681
2002 VM ₁₀₄	2009 06 23.5	18 09.23 -19 28.2 20.2	-0.96 + 2.6	1.3/23.5	58443	2003 UG ₂₂₀	2009 06 23.7	18 09.80 -16 52.1 19.1	-1.06 + 2.3	2.9/23.6	28819
2000 SZ ₉₉	2009 06 23.5	18 09.25 -09 39.3 20.3	-0.93 + 1.3	4.9/23.3	97396	2005 ON ₂₇	2009 06 23.7	18 09.80 -08 00.4 20.6	-0.89 + 0.2	6.1/23.7	38047
2008 DO ₈₁	2009 06 23.5	18 09.29 -19 24.4 22.2	-0.94 - 0.2	1.3/23.6	39937	2006 XJ ₇₁	2009 06 23.7	18 09.82 -26 38.5 20.5	-0.89 + 1.7	1.0/23.8	40172
2001 SS ₅₉	2009 06 23.5	18 09.30 -02 16.8 20.5	-0.89 + 1.2	7.9/23.2	39152	2005 SN ₂₄₂	2009 06 23.7	18 09.83 -29 04.2 21.0	-0.89 + 0.7	1.8/23.7	58512
2002 RM ₂₃	2009 06 23.5	18 09.30 -25 52.2 19.5	-1.05 - 0.1	1.2/23.6	58435	2005 SZ ₆₆	2009 06 23.7	18 09.85 -15 13.9 21.9	-0.88 + 0.2	2.9/23.8	21828
2006 VL ₉₆	2009 06 23.5	18 09.32 -24 56.7 20.6	-1.02 - 1.8	0.5/23.5	39268	2003 BR ₇₄	2009 06 23.7	18 09.87 -41 15.3 21.8	-1.12 + 0.1	5.5/23.5	58447
2002 CP ₁₀₉	2009 06 23.5	18 09.32 -29 46.7 19.6	-1.21 - 0.9	3.0/23.5	31806	2002 CB ₂₄₅	2009 06 23.7	18 09.87 +13 21.5 20.4	-0.75 - 1.4	10.0/25.3	58425
2003 YG ₈₆	2009 06 23.5	18 09.33 -22 04.4 20.9	-1.10 - 1.3	0.5/23.6	35869	2005 WW ₂₀₀	2009 06 23.7	18 09.90 -25 39.0 19.8	-0.91 - 4.0	0.8/23.6	01156
2006 SM ₃₇₆	2009 06 23.5	18 09.33 -13 43.9 21.1	-0.95 - 1.7	3.4/23.9	53552	2002 RW ₁₂₆	2009 06 23.7	18 09.91 -22 16.6 19.5	-1.12 - 2.8	0.5/23.8	37964
2005 CF ₁₄	2009 06 23.6	18 09.25 -60 01.4 19.8	-1.05 + 2.1	6.6/24.2	18111	2003 SG ₃₉	2009 06 23.7	18 09.94 -17 52.3 18.9	-1.04 + 1.6	3.0/23.7	33383
4219 T-2	2009 06 23.6	18 09.30 -15 50.7 20.6	-0.96 - 0.8	2.6/23.7	39101	2006 AB ₄	2009 06 23.7	18 09.96 -25 50.1 21.8	-0.91 - 2.3	0.7/23.7	98073
2001 RJ ₆₀	2009 06 23.6	18 09.31 -45 44.8 20.4	-1.28 - 2.1	8.5/22.4	37930	2005 TF ₄₃	2009 06 23.7	18 09.98 -06 21.3 21.5	-0.77 + 0.4	5.0/23.9	57017
2008 BV	2009 06 23.6	18 09.31 -37 06.2 19.2	-1.13 - 3.4	7.3/22.8	35260	2005 SQ ₁₄₁	2009 06 23.7	18 09.98 -22 21.3 21.1	-0.84 - 0.7	0.3/23.8	47352
2006 RL ₉₅	2009 06 23.6	18 09.36 -34 51.6 18.8	-1.09 - 0.4	6.0/23.4	42826	2005 YA ₂₂₃	2009 06 23.7	18 09.99 -31 24.8 21.3	-0.93 - 2.8	2.4/23.4	11153
2001 SU ₁₃₀	2009 06 23.6	18 09.41 -36 10.9 20.1	-1.13 - 0.4	5.2/23.3	39152	2006 YV ₃₈	2009 06 23.7	18 10.00 -19 18.8 21.1	-0.81 - 2.5	1.2/24.0	55297
2001 VN ₁₂₆	2009 06 23.6	18 09.41 -11 12.2 20.1	-0.88 - 3.2	4.3/24.2	12782	2006 RR ₁₀₁	2009 06 23.7	18 10.01 -26 40.9 19.4	-1.12 - 2.2	1.4/23.6	58537
2005 VA ₁₃₂	2009 06 23.6	18 09.42 +08 11.7 20.6	-0.76 + 0.8	10.0/23.7	39250	2006 UT ₅₀	2009 06 23.7	18 10.01 -22 38.9 21.7	-0.95 + 0.7	0.2/23.8	46497
2005 ED ₃₅	2009 06 23.6	18 09.44 -17 17.1 19.3	-1.06 + 1.5	2.7/23.6	31905	2008 FX ₁₀₆	2009 06 23.7	18 10.02 -38 39.9 20.6	-1.09 - 2.3	5.2/23.0	41577
2002 XW ₅₆	2009 06 23.6	18 09.45 -24 10.1 20.5	-0.95 - 2.4	0.2/23.6	55961	1997 SH ₉	2009 06 23.7	18 10.07 -39 09.6 21.2	-1.11 - 0.1	5.1/23.6	40082
2001 XB ₁₈₃	2009 06 23.6	18 09.45 -19 09.3 21.0	-0.93 - 1.6	1.3/23.8	85334	2008 BG ₁₈	2009 06 23.7	18 10.09 +15 35.5 20.1	-0.77 - 2.4	11.8/26.5	58590
2008 CO ₆	2009 06 23.6	18 09.46 -24 42.0 20.9	-1.07 - 0.1	0.5/23.6	35301	2001 UX ₁₂₅	2009 06 23.7	18 10.11 +02 33.7 19.3	-0.88 - 0.3	11.7/23.4	90107
2006 UJ ₇₄	2009 06 23.6	18 09.47 -38 47.7 21.0	-1.14 - 0.3	5.7/23.4	56073	1995 BU ₉	2009 06 23.7	18 10.12 -20 26.2 21.7	-0.97 - 1.1	1.0/23.9	58392
2005 WA ₇₄	2009 06 23.6	18 09.49 -05 28.0 21.5	-0.75 - 0.4	4.6/23.9	39251	2005 UA ₁₃₆	2009 06 23.7	18 10.16 -39 03.1 21.1	-1.02 - 1.7	4.9/23.2	38921
2008 ED ₈₉	2009 06 23.6	18 09.51 -57 00.9 21.2	-1.69 - 1.3	11.0/22.5	56129	2005 EG ₂₁₁	2009 06 23.7	18 10.16 -26 19.5 19.2	-1.13 + 2.5	1.3/23.8	56010
2005 UY ₁₁₅	2009 06 23.6	18 09.52 -17 31.0 20.3	-0.88 + 1.0	2.3/23.6	96154	2007 YN ₄₃	2009 06 23.8	18 10.09 -17 09.2 21.7	-1.00 - 4.1	2.2/24.2	33196
2005 QG ₁₇	2009 06 23.6	18 09.52 -28 42.0 20.1	-1.02 - 1.0	2.1/23.5	97790	2005 UL ₂₇₄	2009 06 23.8	18 10.12 -32 56.4 19.3	-0.98 + 2.1	3.4/23.9	19664
2005 US ₅₂₂	2009 06 23.6	18 09.54 -21 24.5 21.4	-0.85 - 0.8	0.6/23.7	38079	1995 VR ₈	2009 06 23.8	18 10.13 -16 35.8 20.2	-1.00 + 1.8	2.9/23.8	10685
2006 UC ₂₅₂	2009 06 23.6	18 09.54 -28 10.8 19.4	-1.18 + 0.8	2.0/23.6	40166	2005 SM ₁₉₂	2009 06 23.8	18 10.14 -10 10.0 20.0	-0.82 + 1.1	4.6/23.8	41198
2005 QZ ₅₇	2009 06 23.6	18 09.55 -05 42.6 21.2	-0.83 - 0.5	5.7/23.9	37403	2001 TJ ₅₅	2009 06 23.8	18 10.14 +10 19.6 20.3	-1.12 + 7.5	15.6/20.2	08036
2001 QH ₂₂₉	2009 06 23.6	18 09.56 -22 54.6 17.9	-0.85 + 4.3	0.3/23.6	35783	2008 EO ₁₂₀	2009 06 23.8	18 10.16 -04 39.4 21.5	-0.87 - 0.6	5.8/24.2	58600
2003 SJ ₃₅₉	2009 06 23.6	18 09.61 -24 14.1 21.3	-1.12 - 0.1	0.3/23.7	37995	2005 UJ ₁₇	2009 06 23.8	18 10.17 -10 08.3 19.5	-0.86 + 3.3	4.6/23.4	04356
2008 CH ₁₉₄	2009 06 23.6	18 09.61 -14 15.3 21.6	-0.93 - 0.5	3.0/23.8	39915	2002 UX ₁₃₉	2009 06 23.8	18 10.23 -31 17.2 20.3	-1.05 + 1.0	2.8/23.8	35836
2000 WK ₁₉₂	2009 06 23.6	18 09.62 -07 32.8 23.1	-0.80 - 3.2	3.9/24.4	13799	2008 BQ ₃₆	2009 06 23.8	18 10.23 -06 13.1 20.8	-0.88 - 2.2	6.5/24.5	38141
2004 PR ₅₉	2009 06 23.6	18 09.62 -06 20.9 20.0	-0.78 - 1.4	5.4/24.1	58480	2008 CJ ₂₀₀	2009 06 23.8	18 10.29 -09 28.0 21.1	-0.86 - 0.1	4.8/24.0	39929
2005 ET ₁₄₉	2009 06 23.6	18 09.63 -22 48.8 19.1	-1.00 - 3.6	0.3/23.7	33433	2006 VN ₅₂	2009 06 23.8	18 10.32 -30 33.4 20.8	-1.05 - 0.3	2.4/23.7	38956
2001 UG ₂₁₈	2009 06 23.6	18 09.63 -11 34.4 21.0	-0.95 - 3.4	4.5/24.2	16180	2008 CO ₁₄₆	2009 06 23.8	18 10.33 -19 08.4 21.6	-1.00 + 0.4	1.6/23.9	50098
2002 JH ₈	2009 06 23.6	18 09.64 -04 34.0 18.5	-0.86 - 1.1	10.1/24.3	10874	2002 TA ₁₄₆	2009 06 23.8	18 10.34 -20 00.8 19.7	-1.05 + 0.8	1.4/23.9	48882
2000 SD ₂₉	2009 06 23.6	18 09.66 -27 45.0 19.5	-0.98 + 2.9	1.6/23.8	14604	2003 HU ₁₂	2009 06 23.8	18 10.34 -30 00.2 19.5	-0.94 - 3.5	2.2/23.5	37990
2005 SU ₁₁₁	2009 06 23.6	18 09.71 -03 31.4 20.0	-0.77 + 1.5	6.0/23.5	40142	1999 CP ₂	2009 06 23.8	18 10.34 -11 48.5 20.9	-0.94 - 5.0	4.2/24.7	35752
2001 PZ ₃₆	2009 06 23.6	18 09.72 -40 57.7 18.5	-1.06 - 3.4	8.7/22.7	07936	2003 SS ₃₀	2009 06 23.8	18 10.34 -19 32.4 20.4	-1.14 - 0.2	1.7/23.9	35852
2003 AS	2009 06 23.6	18 09.72 -15 28.3 20.8	-0.93 + 2.5	2.5/23.5	14691	2006 XA ₃₂	2009 06 23.8	18 10.34 -24 03.5 20.7	-0.94 - 2.1	0.2/23.8	57118
2005 QC ₁₆₅	2009 06 23.6	18 09.76 -46 34.2 19.5	-1.18 - 4.9	11.1/21.3	33456	2004 CM ₂	2009 06 23.8	18 10.40 -28 18.2 20.7	-1.10 + 3.8	1.8/24.0	38013
2005 GS ₃₀	2009 06 23.7	18 09.67 -26 08.0 18.9	-1.00 - 1.4	1.4/23.6	31911	2006 SV ₂₂₇	2009 06 23.8	18 10.40 -23 51.5 20.9	-1.06 + 0.8	0.2/23.9	58542
2005 SA ₂₀₈	2009 06 23.7	18 09.68 -30 26.7 21.2	-0.90 + 0.4	2.0/23.6	19654	2008 DV ₃₂	2009 06 23.8	18 10.41 -17 59.1 20.1	-0.90 - 1.7	2.0/24.0	40522
2006 UF ₂₄₄	2009 06 23.7	18 09.70 -20 00.3 21.6	-0.98 + 0.2	1.2/23.7	35977	2001 OU ₁₀₇	2009 06 23.8	18 10.42 -29 36.4 18.0	-0.94 - 2.6	3.2/23.6	37926
2005 SF ₁₈	2009 06 23.7	18 09.70 -04 05.2 21.3	-0.77 + 0.2	5.7/23.9	58509	2000 VE ₅₀	2009 06 23.8	18 10.42 -14 57.1 19.6	-0.80 + 2.3	2.3/23.7	39146
2003 AJ ₉	2009 06 23.7	18 09.72 +08 27.5 20.5	-0.90 - 3.5	9.4/25.2	19588	2001 VE ₅₇	2009 06 23.8	18 10.42 -32 44.0 19.8	-1.03 0.0	3.4/23.7	39158
2005 WD ₅	2009 06 23.7	18 09.74 -30 19.9 19.8	-0.90 - 2.8	2.1/23.4	39250	2006 VF ₃	2009 06 23.8	18 10.42 -27 02.6 20.2	-1.01 - 0.2	1.4/23.8	38111

2005 UV ₃₀₀	2009 06 23.8	18 10.43	-19 08.2	20.4	-0.86	-	1.4	1.4/24.0	20426
2007 AD ₁₇	2009 06 23.8	18 10.43	-26 31.7	20.2	-0.88	-	2.9	1.0/23.7	38125
2006 WU ₃₃	2009 06 23.8	18 10.43	-18 14.4	21.2	-0.92	-	0.3	1.9/24.0	38117
2004 EU ₈₃	2009 06 23.8	18 10.45	-00 52.2	19.0	-0.82	-	1.8	9.9/24.8	35883
2006 TB ₄₉	2009 06 23.8	18 10.47	-26 21.2	20.6	-1.20	+	0.8	1.2/23.9	24502
2004 FS ₈₆	2009 06 23.8	18 10.48	-14 41.1	19.5	-0.97	-	3.8	3.5/24.4	35885
2004 HK ₂₂	2009 06 23.8	18 10.50	-32 40.7	21.3	-1.07	-	0.7	3.2/23.7	38026
2002 PA ₂₈	2009 06 23.8	18 10.50	-23 43.3	19.3	-1.13	+	1.6	0.1/23.9	35813
2005 RS ₄₄	2009 06 23.8	18 10.51	-27 18.1	20.6	-0.91	+	1.7	1.2/23.9	20816
2006 SQ ₃₂₈	2009 06 23.8	18 10.54	-60 35.3	22.3	-1.68	-	2.2	10.9/22.2	38946
2006 XD ₂₃	2009 06 23.8	18 10.54	-22 32.0	19.9	-0.96	-	1.2	0.3/23.9	38121
2006 SS ₂₂₆	2009 06 23.8	18 10.55	-25 50.6	20.4	-1.07	+	1.5	1.0/23.9	35956
2005 MX ₃₆	2009 06 23.8	18 10.59	-47 59.4	19.7	-1.54	+	11.6	10.2/27.3	40394
2005 WW ₄₀	2009 06 23.9	18 10.50	-10 44.6	19.7	-0.84	-	4.3	4.0/24.7	96469
2005 JK ₅₈	2009 06 23.9	18 10.50	-16 56.5	20.1	-1.02	-	1.9	2.7/24.1	38040
2008 FN ₁₃	2009 06 23.9	18 10.50	-26 31.4	20.9	-0.90	-	0.8	1.0/23.8	41918
2005 UJ ₆₈	2009 06 23.9	18 10.51	-26 11.3	20.3	-0.94	-	2.3	1.0/23.8	39240
2000 SA ₂₃₁	2009 06 23.9	18 10.51	-33 23.4	19.4	-1.22	-	2.5	5.3/23.4	33307
2007 TO ₁₆	2009 06 23.9	18 10.52	+12 47.0	20.9	-1.16	+	3.1	17.6/22.9	58573
2001 YA ₁₅	2009 06 23.9	18 10.52	-25 27.4	20.2	-0.97	-	2.8	0.7/23.8	39161
2001 SY ₉₈	2009 06 23.9	18 10.54	-05 47.4	20.5	-0.87		0.0	6.3/24.1	39152
2008 EX ₁₁₉	2009 06 23.9	18 10.54	-04 31.5	22.1	-0.88	-	0.7	5.9/24.4	41916
2002 RS ₂₉	2009 06 23.9	18 10.56	-18 50.8	19.7	-1.06	+	1.1	1.8/23.9	43161
2008 CN ₈	2009 06 23.9	18 10.57	-31 05.5	21.2	-1.05	-	0.9	2.6/23.8	35302
2005 QK ₁₁₂	2009 06 23.9	18 10.59	-21 10.2	20.4	-0.90	-	0.1	0.8/23.9	41191
2008 EH ₆₄	2009 06 23.9	18 10.63	-15 19.2	20.8	-0.90	+	0.7	3.0/24.0	40538
2005 WC ₁₆₃	2009 06 23.9	18 10.65	-35 13.4	19.7	-1.07	-	1.0	4.7/23.6	41834
2003 XU	2009 06 23.9	18 10.68	-22 31.1	18.8	-1.17	-	4.2	0.4/24.0	35865
2006 XT ₈	2009 06 23.9	18 10.69	-17 04.6	21.2	-0.80	-	2.5	1.6/24.2	40171
2001 QU ₁₈₀	2009 06 23.9	18 10.69	-35 43.4	19.4	-1.16	-	4.7	4.7/23.0	14618
2005 GP ₁₀₉	2009 06 23.9	18 10.70	-24 07.0	19.1	-0.97	-	2.4	0.4/23.9	09192
2005 SX ₁₅	2009 06 23.9	18 10.72	-07 31.1	21.0	-0.78	+	0.4	4.8/24.1	38057
2006 XE ₄₆	2009 06 23.9	18 10.74	-24 55.5	20.5	-0.95	-	1.6	0.5/23.9	39272
2004 CU ₉₆	2009 06 23.9	18 10.75	-03 42.3	20.6	-0.92	-	0.2	7.2/24.5	11030
2000 CO ₅₇	2009 06 23.9	18 10.76	-04 32.1	19.0	-0.91	-	7.5	8.6/26.2	21755
2005 EQ ₃₈	2009 06 23.9	18 10.79	+18 14.4	20.4	-0.97	-	3.7	16.6/29.0	35899
2008 EL ₁₄₀	2009 06 23.9	18 10.79	-28 03.4	21.7	-1.03	-	0.3	1.6/23.9	55482
2008 GV ₂₉	2009 06 23.9	18 10.80	-09 04.4	20.5	-0.79	+	0.1	4.6/24.1	41595
2006 TC ₅₈	2009 06 23.9	18 10.83	-32 02.3	20.7	-1.20	-	2.1	3.7/23.6	37538
2001 SB ₁₂₁	2009 06 23.9	18 10.83	-22 19.8	20.4	-1.02	+	1.1	0.4/24.0	16166
1995 SZ ₅₇	2009 06 23.9	18 10.90	-32 34.2	21.4	-0.99	-	0.3	3.3/23.8	58392
2002 CE ₄₁	2009 06 23.9	18 10.94	-21 10.2	20.3	-0.84	+	1.8	0.6/24.0	16201
2006 UF ₁₂₁	2009 06 23.9	18 10.95	-11 27.8	19.6	-0.91		0.0	5.2/24.2	10387
2003 WJ ₁₆₈	2009 06 23.9	18 10.98	-19 47.5	20.5	-1.12	-	2.1	1.5/24.1	38004
2005 VT ₄₀	2009 06 23.9	18 10.98	-12 43.1	20.5	-0.80	+	1.3	3.4/23.9	01102
1995 WL ₂₉	2009 06 23.9	18 10.98	-23 57.1	20.0	-1.07	+	2.2	0.2/24.0	54044
2008 CA ₁₇₇	2009 06 23.9	18 11.01	-50 29.7	19.6	-1.45	+	3.9	9.8/24.9	35379
2006 SQ ₃₂₉	2009 06 23.9	18 11.02	-27 05.6	20.9	-1.08	-	1.4	1.5/23.9	53550
2006 VW ₉₃	2009 06 24.0	18 10.92	-20 07.2	20.5	-0.99	-	1.1	1.3/24.1	38114
2005 TK ₈₆	2009 06 24.0	18 10.92	-31 55.1	21.3	-0.94	+	0.3	2.4/23.9	19656
2006 UH ₁₁₉	2009 06 24.0	18 10.92	-18 28.0	20.1	-0.97	-	0.1	2.0/24.1	39263

2008 DE ₁₆	2009 06 24.0	18 10.93	-18 49.7	20.5	-0.94	-	2.4	1.6/24.2	40519
2006 TM ₆₆	2009 06 24.0	18 10.96	-27 28.0	21.1	-1.14	-	1.1	1.7/23.9	56070
2005 PT ₁₇	2009 06 24.0	18 10.97	-26 42.9	19.3	-1.08	-	7.8	1.4/23.7	35915
2005 UQ ₂₉	2009 06 24.0	18 10.98	-14 44.0	19.9	-0.81	+	1.1	2.7/24.0	97879
2008 BC ₁₃	2009 06 24.0	18 10.99	-23 19.8	21.1	-1.01	-	5.2	0.0/24.0	33237
2005 UA ₇₀	2009 06 24.0	18 10.99	-21 18.2	19.8	-0.88	+	2.3	0.7/24.0	03759
2005 US ₉	2009 06 24.0	18 11.00	-21 37.6	21.3	-0.80	-	0.4	0.5/24.1	18136
2002 XC ₈₆	2009 06 24.0	18 11.03	-34 09.9	19.9	-1.14	-	4.6	3.7/23.3	31839
2005 LB ₁₃	2009 06 24.0	18 11.08	-08 54.6	19.8	-0.96	+	1.7	6.3/24.0	11105
2001 XQ ₂₆₂	2009 06 24.0	18 11.15	-13 32.5	19.8	-0.97	+	4.5	4.3/23.6	90133
2006 VR ₅₆	2009 06 24.0	18 11.16	-15 00.1	21.1	-0.90	+	1.3	2.8/24.0	12973
2005 SH ₂₁₆	2009 06 24.0	18 11.17	-40 34.5	19.9	-1.10	-	3.1	6.4/23.0	38064
2002 RL ₂₀₃	2009 06 24.0	18 11.19	-28 12.1	20.3	-1.10	-	0.7	1.9/23.9	37965
2008 AW ₅₁	2009 06 24.0	18 11.21	-22 15.5	19.9	-1.01	-	2.0	0.5/24.1	39891
2001 VK ₇₉	2009 06 24.0	18 11.22	-25 47.4	18.8	-1.06	+	0.3	1.1/24.0	89066
2003 BL ₆₃	2009 06 24.0	18 11.23	-04 13.4	21.2	-0.87	-	3.6	6.4/25.2	35844
2005 SW ₂₁	2009 06 24.0	18 11.28	-04 57.0	21.6	-0.74	+	1.0	4.8/24.1	39227
2006 VX ₈₃	2009 06 24.0	18 11.29	-20 21.2	21.6	-0.95	+	0.2	1.0/24.1	16364
2004 CX ₃₀	2009 06 24.0	18 11.31	-25 03.2	20.8	-1.08	+	0.6	0.6/24.1	58471
2008 AE ₂₅	2009 06 24.0	18 11.31	-27 50.3	20.1	-1.10	-	0.5	1.8/24.0	41907
2006 TP ₄₆	2009 06 24.0	18 11.33	-38 22.3	20.0	-1.17	-	4.0	5.9/23.1	12941
2005 SA ₇₅	2009 06 24.0	18 11.33	-26 20.9	20.7	-0.94	-	0.4	1.1/24.0	57428
2000 WT ₃₅	2009 06 24.0	18 11.34	-16 36.3	20.7	-0.86	-	0.8	2.1/24.2	17925
2005 GX ₇₁	2009 06 24.0	18 11.37	-28 33.7	20.7	-1.16	-	1.0	2.2/24.0	42750
2008 FW ₁₃₃	2009 06 24.0	18 11.37	-30 08.8	21.3	-0.90	-	1.0	2.0/23.9	58141
2003 AA ₇₇	2009 06 24.0	18 11.39	-44 35.9	19.4	-1.73	+	6.5	10.5/25.3	33374
2002 XF ₃₇	2009 06 24.0	18 11.40	-41 31.9	20.3	-1.20	+	0.2	5.8/23.8	14687
2006 VQ ₁₂₆	2009 06 24.0	18 11.40	-21 33.5	19.9	-1.13	+	3.6	0.9/24.0	16365
2001 PE	2009 06 24.0	18 11.43	+11 55.9	19.1	-1.14	-	9.8	16.9/29.0	00032
1999 TU ₁₆₂	2009 06 24.1	18 11.33	-16 02.1	20.0	-0.82	+	0.6	2.4/24.1	39137
2006 UH ₂₅₅	2009 06 24.1	18 11.34	-21 45.7	21.1	-0.94	-	0.2	0.6/24.1	35977
2008 EC ₇₈	2009 06 24.1	18 11.35	-46 55.2	19.4	-1.12	-	1.5	8.0/23.1	38998
2002 GG ₁₇₃	2009 06 24.1	18 11.35	-20 36.1	19.4	-1.10	-	1.8	1.3/24.2	75334
2006 XW ₅₅	2009 06 24.1	18 11.37	-06 07.9	19.1	-0.94	-	1.6	6.3/24.5	39272
2006 VK ₆₈	2009 06 24.1	18 11.39	-17 43.5	21.5	-0.93	+	1.5	1.9/24.1	12566
2005 SX ₂₇₉	2009 06 24.1	18 11.40	-01 09.5	20.3	-0.79	+	0.9	7.5/24.1	40144
2007 CX ₅₁	2009 06 24.1	18 11.41	-20 51.7	21.5	-0.95	-	2.5	0.8/24.2	57473
2001 SY ₂₁₉	2009 06 24.1	18 11.43	-15 01.5	20.5	-0.92	-	0.6	3.4/24.3	37276
2006 TA ₉₀	2009 06 24.1	18 11.45	-17 05.8	20.3	-0.97	+	1.7	2.3/24.1	14800
2003 BP ₂₈	2009 06 24.1	18 11.49	-33 05.7	21.1	-1.00	+	0.7	2.8/24.1	18038
2001 UJ ₂₂₆	2009 06 24.1	18 11.51	-24 31.2	19.5	-0.96	-	2.4	0.5/24.1	37942
2003 UO ₁₀₇	2009 06 24.1	18 11.52	-25 24.3	21.1	-1.11		0.0	0.7/24.1	39188
2003 YY ₇₇	2009 06 24.1	18 11.53	-25 28.9	20.6	-1.08	-	2.8	0.8/24.0	34776
2005 JJ ₁₁₀	2009 06 24.1	18 11.54	-19 18.0	19.4	-0.92	+	0.4	2.1/24.2	43232
2006 SS ₁₂₉	2009 06 24.1	18 11.54	-14 43.4	19.7	-1.05	+	3.5	4.3/23.8	11256
2006 RK ₃₉	2009 06 24.1	18 11.54	-14 21.9	21.3	-1.10	+	0.2	4.2/24.2	33482
2002 VU ₁₀₇	2009 06 24.1	18 11.55	-24 26.4	20.4	-1.17	+	2.2	0.4/24.2	12291
2004 ES ₃	2009 06 24.1	18 11.55	-10 39.4	20.0	-0.94	-	3.3	4.5/24.8	38018
2008 CV ₂₀₂	2009 06 24.1	18 11.56	-38 16.8	19.7	-1.13	+	1.5	6.3/24.2	42954
2001 OK ₁₁₁	2009 06 24.1	18 11.57	-10 59.1	19.0	-0.90	-	3.9	5.7/24.9	41765
2006 SP ₁₁₇	2009 06 24.1	18 11.59	-27 10.0	20.9	-1.09	-	0.5	1.4/24.1	39257

2006 QB ₈₁	2009 06 24.1	18 11.60	-12 55.8	19.8	-0.98	- 0.2	5.4/24.3	33477
2000 EA ₁₃	2009 06 24.1	18 11.65	-27 04.5	20.1	-1.05	- 2.1	1.3/24.0	58400
1993 TU ₄₁	2009 06 24.1	18 11.66	-21 10.4	20.0	-1.00	- 1.6	0.9/24.2	54042
2005 SU ₂₅₂	2009 06 24.1	18 11.67	-07 42.9	20.2	-0.80	- 0.3	4.9/24.4	39234
2004 JF ₃	2009 06 24.1	18 11.68	-34 59.1	18.9	-1.01	- 4.9	5.2/23.2	35891
2604 T-3	2009 06 24.1	18 11.69	-24 57.4	21.3	-1.06	+ 0.6	0.5/24.2	14546
2002 SD ₂₂	2009 06 24.1	18 11.69	-18 52.5	20.5	-1.05	- 0.2	1.9/24.2	58438
2008 AW ₁₁₅	2009 06 24.1	18 11.70	+11 39.3	19.3	-0.77	- 4.9	12.7/28.0	40721
2005 UG ₆₆	2009 06 24.1	18 11.73	-15 36.3	20.7	-0.84	+ 1.5	2.5/24.1	14255
2005 SQ ₂₃₁	2009 06 24.1	18 11.74	-11 16.9	20.1	-0.81	+ 1.0	3.9/24.2	38904
2001 SJ ₃₃₂	2009 06 24.1	18 11.76	-25 26.7	19.9	-1.02	- 1.5	0.8/24.1	37936
2003 FV ₁₀	2009 06 24.1	18 11.77	-18 32.0	20.5	-0.87	- 0.1	1.7/24.3	39728
2008 AR ₂₀	2009 06 24.1	18 11.77	-30 34.1	20.6	-1.04	+ 0.7	2.7/24.2	38136
2005 UR ₁₇₅	2009 06 24.1	18 11.80	-18 25.3	20.0	-0.83	+ 2.2	1.7/24.1	97911
2005 SC ₂₈₆	2009 06 24.1	18 11.82	-25 04.5	21.8	-0.89	- 3.1	0.5/24.1	24474
2000 WK ₃₀	2009 06 24.1	18 11.83	-19 59.3	18.8	-1.12	- 3.3	1.7/24.4	33310
2008 AM ₂₈	2009 06 24.2	18 11.75	-40 43.9	20.6	-1.16	+ 1.2	5.9/24.2	36013
2001 XX ₁₃₂	2009 06 24.2	18 11.77	-22 11.7	20.2	-0.92	- 1.8	0.4/24.2	58421
2007 AK ₂₉	2009 06 24.2	18 11.78	-09 03.9	20.3	-0.82	- 1.8	4.6/24.7	40706
1998 YT ₁₆	2009 06 24.2	18 11.81	-18 35.5	20.4	-0.96	- 1.9	1.8/24.4	35752
2006 YO ₁₇	2009 06 24.2	18 11.86	-26 55.0	20.7	-1.06	+ 0.4	1.2/24.2	18184
2005 UE ₄₇₄	2009 06 24.2	18 11.87	-22 08.7	22.0	-0.84	- 0.6	0.4/24.3	19234
2002 CD ₂₂₈	2009 06 24.2	18 11.90	-27 03.6	19.6	-0.90	+ 2.1	1.2/24.3	39164
2001 WM ₁₆	2009 06 24.2	18 11.94	-32 11.9	20.7	-1.06	- 1.2	3.2/23.9	37943
2006 XD ₁₈	2009 06 24.2	18 11.94	-31 27.5	21.0	-0.91	+ 2.2	2.3/24.3	20846
2008 FK ₁₃₃	2009 06 24.2	18 11.96	-22 10.1	21.0	-0.84	- 0.4	0.4/24.3	58140
2008 AF ₇₂	2009 06 24.2	18 11.96	-23 52.2	21.6	-1.07	- 1.9	0.2/24.2	41907
2005 GT ₈₉	2009 06 24.2	18 11.96	-11 15.8	20.9	-1.00	- 0.1	5.3/24.4	14157
2008 HE ₁₃	2009 06 24.2	18 11.97	-29 47.1	20.7	-0.96	- 1.1	2.1/24.1	41642
2000 EN ₁₇₂	2009 06 24.2	18 11.98	-48 00.4	21.0	-1.50	- 5.1	8.1/22.8	31765
2005 UX ₁₃	2009 06 24.2	18 12.04	-17 32.1	21.5	-0.84	+ 0.2	1.8/24.3	04356
2008 CD ₁₆₀	2009 06 24.2	18 12.06	-19 03.0	19.8	-0.83	0.0	1.5/24.3	43295
2002 EJ ₄₃	2009 06 24.2	18 12.08	-23 41.1	18.0	-1.03	+ 1.5	0.1/24.3	57363
2002 RB ₃₈	2009 06 24.2	18 12.12	-30 09.4	19.7	-1.16	- 0.4	2.7/24.1	39170
2001 OV ₂₇	2009 06 24.2	18 12.12	-32 16.4	19.4	-1.14	- 2.3	3.5/23.8	39149
2004 PQ ₉	2009 06 24.2	18 12.14	-28 50.0	19.9	-0.88	+ 1.2	1.6/24.3	18077
2000 AG ₆₆	2009 06 24.2	18 12.16	-23 37.9	18.7	-1.05	- 2.6	0.1/24.3	31762
2006 SW ₂₀₀	2009 06 24.2	18 12.16	-24 05.3	21.4	-1.08	- 0.2	0.3/24.3	38095
2001 RH ₁₄₅	2009 06 24.2	18 12.20	-23 53.2	19.8	-1.09	+ 1.4	0.2/24.3	14622
2006 ST ₁₆₃	2009 06 24.2	18 12.21	-05 26.4	23.1	-0.88	+ 0.5	5.6/24.4	21866
2005 QB ₁₂₂	2009 06 24.2	18 12.23	-08 17.2	20.7	-0.84	- 0.9	4.9/24.6	39224
2005 JL ₄₇	2009 06 24.3	18 12.18	-50 22.8	20.0	-1.60	- 5.3	9.5/22.0	39213
2003 HH ₂	2009 06 24.3	18 12.19	-36 11.8	18.7	-1.62	-14.6	6.1/22.3	31847
2000 DY ₁₀₉	2009 06 24.3	18 12.19	-23 07.0	19.0	-1.00	- 2.9	0.1/24.3	33302
2008 CG ₁₉	2009 06 24.3	18 12.20	-26 10.1	20.3	-0.96	- 0.5	1.0/24.2	42947
2002 BJ ₃₁	2009 06 24.3	18 12.21	-25 35.7	18.7	-0.88	+ 1.8	0.7/24.3	35805
2004 OQ ₁₃	2009 06 24.3	18 12.22	-49 59.5	19.4	-1.18	+ 1.7	10.0/24.4	58479
2008 FK ₄₅	2009 06 24.3	18 12.24	-28 21.1	21.9	-0.98	- 0.6	1.6/24.2	41553
2007 XY ₂₇	2009 06 24.3	18 12.25	-24 23.0	20.1	-1.13	+ 1.2	0.4/24.3	47444
2008 CM ₈₇	2009 06 24.3	18 12.26	-36 52.7	17.5	-1.09	- 2.2	6.5/23.6	37684
2001 UQ ₅₇	2009 06 24.3	18 12.29	-23 24.7	19.7	-0.96	- 0.3	0.0/24.3	85125

2001 XT ₁₁₀	2009 06 24.3	18 12.31	-27 03.7	19.5	-1.00	- 4.2	1.3/24.1	14644
2006 UD ₃₉	2009 06 24.3	18 12.32	-26 04.1	20.4	-0.95	- 0.2	0.9/24.3	42844
2005 SO ₂₂₉	2009 06 24.3	18 12.32	-22 03.0	21.4	-0.87	- 0.1	0.4/24.4	39233
2004 FK ₃₃	2009 06 24.3	18 12.34	-02 47.4	19.9	-0.90	- 0.2	8.0/24.7	38021
2003 WV ₁₀₅	2009 06 24.3	18 12.36	-22 59.4	19.8	-1.07	+ 1.7	0.2/24.3	33397
2004 FC ₁₅	2009 06 24.3	18 12.36	-03 25.1	20.5	-0.89	0.0	6.9/24.8	35884
2006 VS ₅₁	2009 06 24.3	18 12.37	-18 24.3	19.3	-0.94	+ 3.7	2.0/24.2	12558
2006 QF ₁	2009 06 24.3	18 12.37	-24 00.8	20.0	-1.30	- 0.3	0.3/24.3	16346
2002 QK ₈₂	2009 06 24.3	18 12.39	-30 24.4	20.5	-1.13	- 1.4	2.7/24.1	55950
2005 QT ₁₀₆	2009 06 24.3	18 12.40	-07 37.9	20.3	-0.87	- 2.4	5.5/25.0	22793
2001 TP ₁₆₈	2009 06 24.3	18 12.42	-23 14.4	19.4	-0.97	+ 2.1	0.1/24.3	16174
2001 TV ₁₄₀	2009 06 24.3	18 12.46	-29 27.1	20.2	-1.03	- 2.3	2.2/24.1	37937
1999 TP ₄₆	2009 06 24.3	18 12.50	-46 16.2	19.7	-1.11	- 1.7	7.6/23.4	57952
2001 DK ₄₂	2009 06 24.3	18 12.53	-29 10.1	20.1	-1.15	+ 1.0	2.3/24.4	30119
2006 TX ₁₀₈	2009 06 24.3	18 12.55	-24 11.9	19.8	-1.05	- 2.2	0.3/24.3	35967
2006 UR ₁₇₁	2009 06 24.3	18 12.55	-19 49.3	20.6	-0.95	- 1.8	1.3/24.5	58551
2000 XQ ₅₃	2009 06 24.3	18 12.59	-25 34.6	20.0	-1.16	- 3.7	0.9/24.3	35773
2008 FL ₇₈	2009 06 24.3	18 12.60	-22 48.8	20.6	-0.91	0.0	0.2/24.4	40561
2005 NO ₁₂₄	2009 06 24.3	18 12.63	-20 32.3	20.0	-0.95	- 0.6	1.2/24.5	39217
2008 CA ₂	2009 06 24.3	18 12.65	-29 24.6	19.5	-0.97	+ 2.3	2.1/24.5	36023
1999 SK ₂₅	2009 06 24.3	18 12.68	-29 32.1	20.4	-1.17	- 0.9	3.0/24.2	07782
2008 CP ₃₁	2009 06 24.3	18 12.68	-31 13.0	21.5	-1.17	+ 0.6	3.1/24.3	37667
2002 KH ₉	2009 06 24.4	18 12.58	+20 36.6	19.0	-0.80	- 9.3	27.8/06.3	03324
2004 ER ₃₅	2009 06 24.4	18 12.59	-24 15.2	20.2	-1.05	+ 4.0	0.3/24.4	37340
2008 EG ₇₈	2009 06 24.4	18 12.61	-22 22.5	21.2	-0.90	- 1.2	0.3/24.4	40541
2006 SM ₁₁₅	2009 06 24.4	18 12.62	-29 16.4	21.2	-1.13	- 0.3	2.3/24.3	41850
2008 CJ ₁₈₃	2009 06 24.4	18 12.62	-13 30.8	20.4	-0.82	- 1.2	3.2/24.7	36038
2003 WL ₇₅	2009 06 24.4	18 12.64	-15 31.2	20.4	-1.05	- 2.3	3.2/24.7	35862
2005 QH ₄₀	2009 06 24.4	18 12.66	-08 28.6	20.7	-0.91	+ 0.9	5.3/24.3	04339
2002 XU ₁₁₇	2009 06 24.4	18 12.68	-21 23.6	21.7	-0.96	- 1.6	0.6/24.5	39725
2006 SY ₈₉	2009 06 24.4	18 12.72	-46 42.8	20.8	-1.31	- 1.3	8.4/23.6	38093
2001 TS ₁₇₉	2009 06 24.4	18 12.73	-18 03.1	19.9	-0.92	+ 1.1	2.0/24.4	35793
2005 QE ₉	2009 06 24.4	18 12.73	-12 06.5	18.2	-0.80	- 2.3	6.0/24.8	35915
2008 DC ₈₄	2009 06 24.4	18 12.73	-21 47.7	20.5	-0.94	- 1.5	0.6/24.5	39943
2008 GE ₇₂	2009 06 24.4	18 12.74	-25 02.2	20.7	-0.93	- 0.1	0.6/24.4	41610
2006 RQ ₉₂	2009 06 24.4	18 12.76	-09 14.5	20.2	-0.91	+ 1.2	7.4/24.4	33485
2003 WX ₁₅₀	2009 06 24.4	18 12.76	-21 34.7	20.5	-1.08	- 2.4	0.7/24.5	35864
2001 XG ₂₆₇	2009 06 24.4	18 12.82	-28 29.6	20.4	-0.94	- 4.5	1.6/24.1	37947
2000 DU ₄	2009 06 24.4	18 12.82	-28 00.3	20.0	-1.06	- 1.5	1.7/24.3	58400
2006 UM ₂₂₀	2009 06 24.4	18 12.85	-34 15.2	19.2	-1.13	+ 0.4	5.9/24.2	35976
2002 YQ ₁₉	2009 06 24.4	18 12.85	-24 07.8	20.0	-0.97	- 1.3	0.3/24.4	35841
2001 UE ₁₇₅	2009 06 24.4	18 12.86	-05 01.1	20.3	-0.89	+ 1.0	6.7/24.3	39157
2002 CA ₂₃₆	2009 06 24.4	18 12.87	-59 15.8	20.0	-1.48	+ 2.9	10.7/25.9	37951
2003 YH ₆₀	2009 06 24.4	18 12.88	-25 31.4	19.9	-1.10	- 3.1	0.8/24.4	58466
2006 SD ₂₆₉	2009 06 24.4	18 12.91	-35 46.0	19.0	-1.04	+ 2.2	6.5/24.7	33505
2004 EW ₁₀	2009 06 24.4	18 12.92	-19 46.1	21.8	-0.99	- 1.0	1.2/24.6	31358
2006 VN ₁	2009 06 24.4	18 12.93	-33 44.9	19.5	-1.18	- 1.2	4.9/24.1	35980
2008 CX ₁₉₅	2009 06 24.4	18 12.97	-46 22.5	21.1	-1.28	- 0.1	8.3/24.0	40196
2005 UN ₄	2009 06 24.4	18 12.97	+09 13.1	21.2	-0.72	- 1.0	8.1/25.3	18135
2005 GE ₁₆₈	2009 06 24.4	18 13.00	-20 23.6	18.9	-0.93	+ 0.5	1.5/24.5	31913
2006 VD ₆₄	2009 06 24.4	18 13.02	-21 13.5	20.2	-0.93	- 0.2	0.8/24.5	38113

2008 EL ₁₃	2009 06 24.4	18 13.05	-16 34.4 20.5	-0.84	- 2.0	2.4/24.8	40737
2006 VN ₁₀₉	2009 06 24.4	18 13.06	-18 01.7 21.8	-0.97	+ 0.2	1.9/24.6	12582
2006 UC ₃₄₆	2009 06 24.5	18 13.01	-09 18.0 20.6	-0.94	- 2.3	5.2/25.1	41276
2003 CM ₁₀	2009 06 24.5	18 13.01	-12 38.4 20.2	-0.88	- 2.7	3.7/25.0	58448
2008 GT ₁₂₉	2009 06 24.5	18 13.04	-15 16.1 20.7	-0.82	- 1.2	2.5/24.8	40213
2008 CX ₅₈	2009 06 24.5	18 13.04	-17 10.8 20.2	-0.95	- 0.6	2.6/24.7	35331
2005 UL ₁₆	2009 06 24.5	18 13.05	-57 14.9 19.7	-1.46	- 5.5	11.3/21.2	38071
2008 HR ₆₀	2009 06 24.5	18 13.06	-07 48.9 20.2	-0.81	- 0.8	5.4/24.9	40027
2004 DU ₁₉	2009 06 24.5	18 13.06	-19 43.7 20.4	-0.98	- 1.7	1.5/24.6	38016
2006 WJ ₁₀₀	2009 06 24.5	18 13.09	-26 29.2 20.8	-1.19	- 4.1	1.3/24.3	56084
2006 UZ ₂₈₂	2009 06 24.5	18 13.10	-34 54.7 19.7	-1.09	- 2.0	5.4/24.0	10477
2002 UJ ₃₇	2009 06 24.5	18 13.11	-35 14.5 19.5	-1.15	- 2.6	5.0/23.9	37974
2005 NE ₅₁	2009 06 24.5	18 13.14	-32 18.2 19.1	-1.04	+ 4.7	4.2/24.9	34840
2005 SG ₈₀	2009 06 24.5	18 13.16	-26 41.7 20.7	-0.94	- 0.7	1.2/24.4	33459
2005 MB ₄₄	2009 06 24.5	18 13.16	-04 30.8 19.5	-0.88	- 3.9	7.8/25.8	38043
2008 AA ₆₁	2009 06 24.5	18 13.16	-07 30.9 20.0	-0.93	- 6.8	6.8/26.2	39891
2005 TA ₁₆	2009 06 24.5	18 13.18	-37 50.5 21.1	-1.01	0.0	4.8/24.3	39772
2008 BX ₄₇	2009 06 24.5	18 13.19	-09 53.8 21.4	-0.80	- 0.9	4.2/24.9	39904
2006 RJ ₁₇	2009 06 24.5	18 13.19	-35 02.0 19.6	-1.27	- 1.8	5.3/24.0	38090
2000 CP ₆₄	2009 06 24.5	18 13.21	-24 52.1 20.3	-1.05	- 1.3	0.5/24.5	39140
2006 UF ₆₁	2009 06 24.5	18 13.24	-22 30.1 21.1	-0.95	+ 0.7	0.3/24.6	49014
2008 HB ₂₁	2009 06 24.5	18 13.24	-05 07.3 20.4	-0.53	+ 0.8	3.7/24.7	40014
2008 DJ ₇₈	2009 06 24.5	18 13.28	-41 47.5 20.5	-1.05	- 0.1	6.0/24.3	40198
2005 WG ₉₀	2009 06 24.5	18 13.29	-30 57.5 20.7	-0.91	- 0.3	2.2/24.4	22803
2006 RB ₆₆	2009 06 24.5	18 13.36	-33 55.1 21.8	-1.18	- 1.1	4.1/24.2	11219
2006 VH ₁₀₇	2009 06 24.5	18 13.38	-31 40.8 20.0	-1.22	- 2.1	3.6/24.2	38115
2006 WB ₁₅₃	2009 06 24.5	18 13.40	-32 57.1 20.4	-1.01	+ 4.6	3.0/25.0	56085
2005 SH ₂₅₁	2009 06 24.5	18 13.45	-19 39.9 20.1	-0.96	- 1.5	1.4/24.7	39234
2004 RS ₂₄₃	2009 06 24.5	18 13.46	-21 06.4 20.0	-0.85	- 0.9	0.8/24.7	56950
2006 UG ₂₃₄	2009 06 24.5	18 13.47	-30 12.4 21.6	-1.05	- 2.0	2.4/24.3	12960
2002 XQ ₃₇	2009 06 24.5	18 13.47	-04 54.3 20.8	-0.92	+ 2.3	6.3/24.3	58445
2008 CV ₁₃₇	2009 06 24.5	18 13.49	-23 47.2 21.1	-1.04	- 1.1	0.1/24.6	38149
2002 JA ₈₉	2009 06 24.6	18 13.43	-29 26.0 19.4	-1.12	- 1.2	3.0/24.4	58430
2003 FV ₉₂	2009 06 24.6	18 13.44	-37 56.5 19.3	-1.03	- 2.9	5.1/23.9	35848
2006 UF ₆₄	2009 06 24.6	18 13.45	-15 07.9 22.6	-0.91	+ 0.6	2.3/24.7	14802
2005 NG ₆₈	2009 06 24.6	18 13.45	-12 06.8 19.4	-0.95	- 6.4	5.0/25.6	35912
2004 SH ₅₆	2009 06 24.6	18 13.47	-32 51.5 18.9	-0.97	+ 4.4	3.5/25.0	35897
2003 FF ₄₄	2009 06 24.6	18 13.48	-40 37.1 19.2	-1.05	- 0.1	6.3/24.3	50947
2002 QU ₆₀	2009 06 24.6	18 13.48	-26 38.4 19.5	-1.11	+ 1.2	1.5/24.6	37961
2004 RE ₁₈₀	2009 06 24.6	18 13.49	+03 30.3 19.9	-0.76	+ 2.1	9.4/24.0	38869
2005 WU ₄₃	2009 06 24.6	18 13.50	-28 07.5 20.3	-0.86	- 1.4	1.3/24.4	97986
1995 BW ₁₀	2009 06 24.6	18 13.50	-32 04.4 20.3	-1.06	+ 0.7	2.9/24.6	54042
2002 CF ₂₈₆	2009 06 24.6	18 13.52	-16 52.5 20.8	-0.82	- 1.2	2.0/24.8	39164
1999 RL ₅	2009 06 24.6	18 13.52	-23 59.1 20.5	-0.89	- 0.2	0.2/24.6	17900
2005 SW ₁₁₉	2009 06 24.6	18 13.54	-17 29.6 22.1	-0.98	+ 0.3	2.5/24.7	33460
2003 WH ₁₉₂	2009 06 24.6	18 13.55	-27 54.2 20.4	-1.16	- 1.3	1.8/24.5	38004
2004 HZ ₅₀	2009 06 24.6	18 13.55	-27 58.7 18.0	-1.02	+ 6.5	2.0/24.9	39201
2008 AE ₇₄	2009 06 24.6	18 13.59	-21 14.3 20.8	-1.04	- 0.5	0.8/24.7	41448
2006 UC ₁₈₈	2009 06 24.6	18 13.60	-30 12.4 19.6	-1.10	+ 2.9	2.5/24.8	35975
2006 UV ₂₈₆	2009 06 24.6	18 13.61	-27 57.2 20.8	-1.02	- 1.4	1.5/24.5	37566
2002 TM ₂₀	2009 06 24.6	18 13.63	-15 14.4 19.2	-0.99	+ 1.3	3.9/24.6	12821

2001 SR ₃₄₁	2009 06 24.6	18 13.64	-33 00.8 20.7	-1.00	- 1.3	2.7/24.3	55929
2006 XC ₅₆	2009 06 24.6	18 13.65	-18 41.1 19.7	-0.82	- 2.9	1.5/24.9	38967
2006 VJ ₄₀	2009 06 24.6	18 13.69	-20 32.3 21.2	-0.94	- 0.1	1.0/24.7	38112
2005 UG ₃₄₁	2009 06 24.6	18 13.70	-01 34.7 20.1	-0.81	+ 2.9	7.7/24.1	96274
2006 SB ₂₄₆	2009 06 24.6	18 13.71	-20 55.5 20.1	-1.03	- 0.8	1.1/24.7	33504
2002 PN ₁₈₃	2009 06 24.6	18 13.71	-23 34.8 19.6	-0.95	- 2.5	0.1/24.7	47223
2003 YP ₁₆₈	2009 06 24.6	18 13.72	-26 02.6 20.0	-1.14	+ 1.4	1.1/24.7	55983
2005 TR ₁₀₅	2009 06 24.6	18 13.74	+14 12.9 21.0	-0.75	- 0.6	10.5/26.2	58513
1999 XK ₄₅	2009 06 24.6	18 13.75	-22 55.5 20.4	-1.09	- 1.5	0.2/24.7	10718
2004 DT ₇₉	2009 06 24.6	18 13.78	-15 51.6 21.5	-1.00	- 1.0	2.7/24.9	35881
2005 JN ₅₈	2009 06 24.6	18 13.79	-00 50.9 17.9	-0.75	- 1.1	12.1/25.2	35905
2006 VB ₁₈	2009 06 24.6	18 13.80	-19 22.4 20.6	-0.97	+ 1.9	1.6/24.7	49015
1998 FJ ₃₈	2009 06 24.6	18 13.80	-36 08.9 20.4	-1.28	+ 0.4	5.3/24.6	28683
2004 HT ₅₇	2009 06 24.6	18 13.81	-13 54.2 19.7	-0.89	+ 2.5	3.9/24.5	90201
2001 QL ₁₆₁	2009 06 24.6	18 13.84	-27 56.9 19.4	-0.98	- 0.7	2.2/24.6	84783
2004 CS ₂₈	2009 06 24.6	18 13.85	-29 33.2 19.8	-1.09	+ 0.5	2.6/24.6	39193
2005 RE ₄₆	2009 06 24.6	18 13.85	-10 29.5 22.5	-0.75	- 1.2	3.4/25.1	21595
2004 EB ₃₃	2009 06 24.6	18 13.87	-19 10.2 19.5	-0.98	+ 4.3	1.7/24.5	35882
2006 SF ₂₂₄	2009 06 24.6	18 13.90	-14 23.7 19.9	-0.98	+ 0.8	3.8/24.7	35956
1999 TZ ₂₂₁	2009 06 24.6	18 13.92	-15 02.8 20.2	-1.08	0.0	3.9/24.8	07797
2003 UC ₁₃₇	2009 06 24.6	18 13.92	-31 41.3 20.3	-1.23	- 2.3	3.4/24.3	39188
2003 FG ₅₃	2009 06 24.7	18 13.82	-05 40.3 19.2	-0.81	+ 2.6	6.5/24.5	37988
2002 CJ ₁₉₇	2009 06 24.7	18 13.84	-24 47.6 21.1	-0.85	- 0.9	0.4/24.7	42607
2005 UH ₄₇₉	2009 06 24.7	18 13.86	-12 55.2 21.0	-0.78	- 0.1	3.0/24.9	39247
2005 JW ₁₂₇	2009 06 24.7	18 13.87	-20 47.6 20.1	-1.06	+ 1.4	1.1/24.7	31917
2006 ST ₂₀₇	2009 06 24.7	18 13.89	-22 41.4 20.2	-1.12	+ 0.3	0.3/24.7	58541
2005 SS ₂₃₀	2009 06 24.7	18 13.92	-08 33.8 20.5	-0.79	+ 0.4	4.5/24.9	58512
2003 YY ₁₇	2009 06 24.7	18 13.93	-34 23.8 19.0	-1.46	+ 7.5	4.4/25.4	14707
2005 QE ₁₉	2009 06 24.7	18 13.94	+02 07.0 20.6	-0.89	0.0	11.0/24.5	97791
2006 SY ₃₇₄	2009 06 24.7	18 13.97	+00 55.9 21.4	-0.89	- 2.8	9.7/26.2	34977
2007 YK ₄₂	2009 06 24.7	18 13.98	-25 19.0 21.0	-1.11	- 0.1	0.7/24.7	37634
2005 QZ ₃	2009 06 24.7	18 13.98	-39 48.4 19.5	-1.10	+ 0.6	7.4/24.4	34847
2005 TS ₃	2009 06 24.7	18 13.99	-27 35.3 20.2	-0.87	- 1.3	1.2/24.6	40145
2001 UG ₁₇₃	2009 06 24.7	18 14.03	-15 58.9 19.4	-0.90	+ 0.5	3.0/24.8	37941
2006 TR ₃₀	2009 06 24.7	18 14.09	-27 55.4 20.5	-1.16	- 1.2	2.0/24.6	12939
2001 UY ₁₈₈	2009 06 24.7	18 14.11	-13 40.0 20.0	-0.90	- 0.2	3.8/24.9	40361
2005 GZ ₂₂₅	2009 06 24.7	18 14.12	-22 37.2 20.9	-1.08	- 0.3	0.3/24.8	49966
2006 SS ₂₇₄	2009 06 24.7	18 14.13	-29 29.1 21.1	-1.01	- 1.5	2.1/24.5	39258
2008 CO ₁₆₅	2009 06 24.7	18 14.15	-22 06.5 20.3	-0.88	+ 0.4	0.4/24.8	39287
2008 BC ₄₂	2009 06 24.7	18 14.17	-34 19.3 21.6	-1.08	- 0.7	3.5/24.5	37657
2008 FE ₃₅	2009 06 24.7	18 14.18	-14 41.3 21.1	-1.06	- 0.6	3.4/24.9	41551
2008 DW ₄₃	2009 06 24.7	18 14.19	-22 03.7 20.2	-0.91	- 1.3	0.5/24.8	41490
2001 RT ₈₆	2009 06 24.7	18 14.22	-45 14.9 20.4	-1.23	- 0.3	7.8/24.1	39151
2005 RE ₃	2009 06 24.7	18 14.22	+17 30.9 19.6	-0.84	- 0.4	13.9/24.8	90241
2006 VK ₁	2009 06 24.7	18 14.25	-17 45.7 22.0	-0.89	+ 0.9	1.7/24.8	56079
2004 NE ₇	2009 06 24.7	18 14.26	-28 05.5 18.5	-0.94	+ 3.0	1.8/24.9	70368
2006 WB ₁₇₆	2009 06 24.7	18 14.29	-20 02.0 20.8	-0.87	- 0.6	1.1/24.9	39271
2005 UQ ₁₇	2009 06 24.7	18 14.32	+09 08.1 19.7	-0.79	+ 4.0	10.5/23.4	58514
2003 AV ₁₀	2009 06 24.7	18 14.33	-26 27.2 19.7	-1.05	- 0.2	1.1/24.7	39181
2004 JA ₂₉	2009 06 24.8	18 14.26	-31 23.2 19.3	-1.00	- 4.6	3.4/24.2	35892
1999 PY ₅	2009 06 24.8	18 14.26	-06 48.7 20.5	-0.82	- 3.5	5.6/25.8	88682

2001 RP ₁₁₁	2009 06 24.8	18 14.27	-25 56.1	21.0	-1.02	- 0.4	0.9/24.7	22686	2008 HB ₂₃	2009 06 24.9	18 14.82	-11 22.8	21.5	-0.78	+ 0.1	3.7/25.1	41646
2005 UA ₄₁₆	2009 06 24.8	18 14.28	-07 48.8	19.8	-0.79	+ 1.0	5.3/24.9	39246	2001 QS ₃₂₃	2009 06 24.9	18 14.86	-01 49.5	20.5	-0.94	- 2.3	8.8/25.5	94016
2004 RT ₉₀	2009 06 24.8	18 14.29	-28 17.8	19.8	-0.94	+ 2.9	1.7/24.9	95361	2005 ET ₃₃	2009 06 24.9	18 14.87	-18 22.3	19.9	-1.07	- 2.9	2.1/25.2	38038
2008 DG ₈	2009 06 24.8	18 14.30	-15 53.9	21.5	-1.01	- 1.1	3.0/25.0	43295	2003 WG ₁₄₇	2009 06 24.9	18 14.87	-29 00.1	19.8	-1.17	- 4.2	2.3/24.6	35864
2005 TN ₁₆₃	2009 06 24.8	18 14.31	-10 13.8	21.2	-0.80	+ 1.1	4.0/24.8	97868	2008 CM ₁₇₅	2009 06 24.9	18 14.88	-33 15.7	20.8	-1.21	- 0.9	3.9/24.7	58594
2005 EZ ₂₁₇	2009 06 24.8	18 14.32	-22 11.9	19.4	-1.13	- 3.2	0.5/24.9	58494	2005 JV ₁₁₇	2009 06 24.9	18 14.90	-20 42.5	20.1	-1.08	- 3.6	1.1/25.1	58500
2007 BY ₃₈	2009 06 24.8	18 14.32	-16 15.2	21.3	-0.86	- 1.8	2.2/25.1	38973	2005 PB ₇	2009 06 24.9	18 14.91	-38 57.7	20.3	-1.19	+ 2.5	6.0/25.0	18114
2008 AV ₄₀	2009 06 24.8	18 14.33	-31 17.3	20.6	-1.13	+ 0.5	3.1/24.7	38137	2006 WY ₇₀	2009 06 24.9	18 14.92	-24 06.4	20.3	-0.99	+ 0.6	0.3/24.9	38117
2005 SU ₂₇₅	2009 06 24.8	18 14.34	-23 50.7	20.0	-0.89	+ 0.2	0.2/24.8	57430	2005 UA ₄₃₇	2009 06 24.9	18 14.93	-11 18.3	20.6	-0.79	+ 0.9	3.9/25.1	39247
2003 YK ₁₄₃	2009 06 24.8	18 14.35	-30 22.3	21.7	-1.12	- 1.1	2.5/24.6	56929	2007 XG ₅₁	2009 06 24.9	18 14.94	-11 11.1	19.4	-0.87	- 3.0	5.0/25.6	39878
2005 SL ₁₆₇	2009 06 24.8	18 14.38	-16 17.6	19.4	-0.93	- 4.1	2.9/25.3	35927	2003 AV ₄₉	2009 06 24.9	18 14.94	-31 22.5	20.1	-1.04	+ 3.0	2.8/25.1	37984
2008 AL ₄₄	2009 06 24.8	18 14.39	-25 26.2	21.3	-1.13	- 0.4	0.8/24.8	38137	2005 UM ₁₂₄	2009 06 24.9	18 14.95	-10 48.3	19.4	-0.80	+ 2.5	4.2/24.8	55196
2006 XP ₆₁	2009 06 24.8	18 14.40	-21 29.8	20.3	-0.85	+ 0.9	0.6/24.8	39273	2008 EH ₁₃₅	2009 06 24.9	18 14.96	-24 08.9	20.5	-0.89	- 1.3	0.3/24.9	41528
2001 QK ₂	2009 06 24.8	18 14.41	-46 10.6	19.1	-1.32	+ 1.3	9.5/24.4	37927	2005 JR ₉₁	2009 06 24.9	18 14.96	-18 05.3	19.4	-1.00	+ 2.3	2.4/24.9	14166
2006 UV ₆₁	2009 06 24.8	18 14.42	-23 36.4	18.6	-1.10	+ 3.3	0.1/24.8	56073	2008 DQ ₈₂	2009 06 24.9	18 14.97	-22 13.2	20.3	-0.89	- 1.3	0.4/25.0	39939
2006 XE ₅₇	2009 06 24.8	18 14.42	-22 35.9	21.6	-0.86	- 1.4	0.2/24.9	39272	2005 QO ₂₅	2009 06 24.9	18 15.01	-17 44.3	19.7	-0.95	- 1.3	2.4/25.1	35916
2005 SS ₂₁₁	2009 06 24.8	18 14.42	-39 48.4	21.1	-1.00	- 1.3	5.1/24.2	57014	2005 TZ ₇₅	2009 06 24.9	18 15.05	-40 32.1	20.1	-1.08	- 2.1	5.4/24.0	38068
2005 TW ₁₃₇	2009 06 24.8	18 14.44	-22 48.8	20.8	-0.85	- 0.9	0.2/24.9	15876	2006 TN ₇₂	2009 06 24.9	18 15.14	-32 56.1	19.7	-1.21	- 5.4	4.4/24.2	53559
2006 UL ₂₆₆	2009 06 24.8	18 14.45	-21 20.8	21.3	-1.03	- 0.4	0.8/24.9	58553	2006 WX ₁₉₇	2009 06 24.9	18 15.15	-28 17.8	20.5	-0.94	+ 2.3	1.6/25.0	20501
2008 FU ₃₇	2009 06 24.8	18 14.45	-38 01.9	20.8	-1.01	- 2.5	4.8/24.1	57167	2002 CD ₃₀	2009 06 24.9	18 15.16	-39 52.5	19.8	-1.02	+ 0.9	5.3/25.0	37950
2008 EJ ₁₂₇	2009 06 24.8	18 14.47	-10 41.0	20.7	-0.81	+ 0.3	4.1/25.0	40201	2002 GF ₁₂₈	2009 06 24.9	18 15.18	-55 20.3	19.6	-1.30	- 1.5	9.8/23.1	18008
2006 VH ₁₃₈	2009 06 24.8	18 14.50	-29 07.9	20.1	-0.94	- 2.7	1.8/24.6	58557	2000 DQ ₁₁₇	2009 06 24.9	18 15.19	-41 25.8	21.2	-1.23	+ 1.5	6.4/25.1	50888
2006 UU ₅₃	2009 06 24.8	18 14.51	-18 20.3	20.9	-0.97	+ 0.2	1.8/24.9	37549	2006 SL ₅₅	2009 06 25.0	18 15.10	-03 55.2	20.5	-0.98	- 0.6	7.2/25.3	37515
2008 CB ₆₉	2009 06 24.8	18 14.55	-25 23.6	19.7	-1.06	+ 2.6	0.9/24.9	50091	2001 SE ₁₀₀	2009 06 25.0	18 15.11	-43 52.8	21.3	-1.20	+ 0.3	7.0/24.6	58412
2003 UV ₁₁₆	2009 06 24.8	18 14.56	-13 19.5	19.9	-1.11	+ 0.3	5.1/24.9	35857	2006 WN ₁₄₉	2009 06 25.0	18 15.11	-32 25.9	19.6	-1.10	- 5.3	3.3/24.3	39270
2006 SO ₁₉₇	2009 06 24.8	18 14.57	-25 52.3	20.1	-1.13	- 0.6	1.0/24.8	38095	2005 VY ₅₀	2009 06 25.0	18 15.12	-12 09.8	20.9	-0.76	- 0.7	3.1/25.3	39249
2005 UY ₄₈₂	2009 06 24.8	18 14.57	-07 50.2	20.1	-0.78	+ 0.1	4.9/25.1	39247	2000 DS ₁₁	2009 06 25.0	18 15.14	-09 40.2	19.9	-0.94	- 0.6	5.3/25.3	55913
2008 DA ₅₈	2009 06 24.8	18 14.58	+15 58.1	19.7	-0.75	+ 0.7	12.5/25.8	38991	2002 XW ₂₆	2009 06 25.0	18 15.15	-41 59.3	21.0	-1.20	- 1.3	5.9/24.3	39179
2006 US ₁₄₀	2009 06 24.8	18 14.58	-13 18.2	19.8	-0.94	+ 4.1	4.1/24.6	14383	2005 GM ₁₅₁	2009 06 25.0	18 15.15	-23 36.1	18.5	-0.98	- 2.7	0.1/25.0	31913
2008 FB ₄	2009 06 24.8	18 14.59	-30 42.6	21.1	-0.95	- 0.4	2.4/24.7	43298	2006 XR ₇₀	2009 06 25.0	18 15.20	-30 56.1	20.1	-0.98	+ 0.5	2.7/24.9	39822
2003 UH ₁₃₉	2009 06 24.8	18 14.59	-18 27.0	20.4	-1.12	- 1.9	2.1/25.0	55974	2004 EH ₂	2009 06 25.0	18 15.21	-11 18.8	19.4	-0.91	- 3.0	4.8/25.8	38018
2005 ON ₁₄	2009 06 24.8	18 14.63	-50 40.5	18.9	-1.32	+ 1.1	11.1/24.4	39218	2008 DG ₂₇	2009 06 25.0	18 15.23	+00 44.4	20.9	-0.77	- 0.6	7.7/25.9	40734
2002 EN ₈₁	2009 06 24.8	18 14.64	-29 30.0	19.6	-1.21	+ 1.2	2.8/24.9	77588	2003 WX ₁₀₃	2009 06 25.0	18 15.23	-23 05.8	20.8	-0.71	+ 0.3	0.1/25.0	97693
2002 CZ ₅₆	2009 06 24.8	18 14.65	+06 26.6	21.5	-0.71	- 0.4	6.6/25.9	17993	2008 GJ ₁₀₃	2009 06 25.0	18 15.24	-20 14.1	21.1	-0.82	- 0.2	0.9/25.1	41624
2003 YO ₆₃	2009 06 24.8	18 14.65	-19 09.1	20.2	-1.03	- 4.3	1.6/25.2	58466	2003 EO ₄₀	2009 06 25.0	18 15.25	-11 24.3	17.5	-0.92	-12.4	5.0/27.1	35846
2006 RC ₃₉	2009 06 24.8	18 14.66	-14 52.6	19.3	-0.99	0.0	4.4/25.0	33482	2002 SS ₂₅	2009 06 25.0	18 15.29	-22 04.0	19.8	-1.05	- 1.7	0.5/25.1	33357
2003 UR ₈₃	2009 06 24.8	18 14.67	-21 42.4	20.4	-1.17	+ 1.7	0.7/24.9	58000	2001 RL ₉₈	2009 06 25.0	18 15.29	-48 51.1	19.6	-1.21	- 2.3	12.6/22.9	97459
1995 SL ₂₃	2009 06 24.8	18 14.68	-44 05.1	20.9	-1.12	- 1.6	7.1/24.0	54043	2005 QH ₄₂	2009 06 25.0	18 15.29	-01 32.1	20.4	-0.89	- 0.8	8.3/25.3	11119
2008 EC ₈₁	2009 06 24.8	18 14.70	-25 46.8	21.2	-0.99	- 0.2	0.8/24.8	39296	2008 FY ₂	2009 06 25.0	18 15.30	-29 40.9	20.3	-0.98	- 0.3	2.2/24.9	41535
2006 UB ₅₀	2009 06 24.8	18 14.71	-22 17.2	21.3	-0.99	+ 1.1	0.4/24.9	53567	2004 VH ₈₄	2009 06 25.0	18 15.31	-19 32.8	21.4	-0.65	- 0.3	0.8/25.1	40133
2002 JG ₈₄	2009 06 24.8	18 14.71	-18 25.8	19.9	-1.06	+ 1.2	2.4/24.9	30142	2006 UT ₆₈	2009 06 25.0	18 15.33	-23 53.9	20.0	-1.12	- 2.3	0.2/25.0	42845
2005 UY ₇₇	2009 06 24.8	18 14.76	-47 09.8	19.7	-1.31	- 2.7	9.8/23.0	37466	2004 FA ₁₃₀	2009 06 25.0	18 15.35	-08 21.6	19.5	-0.88	- 6.0	6.3/26.5	32974
2005 JD ₁₀₆	2009 06 24.9	18 14.68	-25 02.0	18.8	-1.02	- 2.9	0.8/24.8	12888	2007 BE ₈	2009 06 25.0	18 15.35	-28 51.2	21.2	-0.94	+ 1.5	1.7/25.0	20847
2002 PR ₁₂₉	2009 06 24.9	18 14.70	-26 15.1	19.7	-1.02	- 0.1	1.5/24.9	10888	2004 RB ₅₇	2009 06 25.0	18 15.37	-23 18.0	18.5	-0.86	- 2.0	0.0/25.1	38032
2001 QR ₁₃₀	2009 06 24.9	18 14.70	-28 56.7	19.6	-1.08	+ 2.4	2.3/25.0	14617	2008 CH ₂₀	2009 06 25.0	18 15.37	-14 44.9	21.5	-0.90	- 2.1	2.7/25.5	36025
2005 UZ	2009 06 24.9	18 14.70	-20 49.7	19.4	-0.88	- 1.2	0.9/25.0	38071	2005 SM ₁₆₇	2009 06 25.0	18 15.37	-07 31.1	19.7	-0.96	- 2.7	7.0/25.6	15861
2005 SG ₁₈₇	2009 06 24.9	18 14.76	-14 48.3	19.9	-0.93	+ 1.6	3.2/24.9	38063	2005 QW ₄₆	2009 06 25.0	18 15.38	-28 27.3	20.5	-1.00	- 1.3	1.8/24.9	38050
2003 SO ₃₁₈	2009 06 24.9	18 14.76	-17 25.7	21.0	-1.12	+ 2.4	2.6/24.8	08749	2005 WN ₁₅₄	2009 06 25.0	18 15.38	-15 04.1	19.6	-0.82	- 2.9	2.8/25.5	58521
2001 RS ₇₂	2009 06 24.9	18 14.76	-09 58.5	19.7	-0.88	+ 0.5	4.3/25.0	37930	2005 GX ₆	2009 06 25.0	18 15.40	-37 57.3	18.7	-1.10	- 4.3	7.5/24.1	31910
2008 AA ₁₀₃	2009 06 24.9	18 14.77	-24 07.5	21.9	-1.12	- 1.4	0.3/24.9	55467	2004 CP ₆₇	2009 06 25.0	18 15.40	-18 20.6	19.7	-0.97	- 2.5	2.1/25.3	39193
2006 QO ₁₂₁	2009 06 24.9	18 14.79	-18 17.0	18.7	-1.01	+ 3.2	2.7/24.8	31939	2008 ET ₉₇	2009 06 25.0	18 15.40	+09 44.2	20.2	-0.86	+ 0.3	11.5/25.6	40201

2007 XW ₅₁	2009 06 25.0	18 15.44	-29 43.0	20.0	-1.07	+	1.2	2.7/25.1	39880
2008 CJ ₁₁₇	2009 06 25.0	18 15.44	-20 48.6	19.6	-1.07	-	3.7	1.1/25.2	58593
2005 EW ₅₈	2009 06 25.0	18 15.45	-41 04.9	19.4	-1.19	+	1.4	8.9/25.2	31905
2008 EK ₁₅₃	2009 06 25.0	18 15.47	-21 42.5	19.7	-0.84	-	2.5	0.5/25.2	39963
2005 SM ₃₇	2009 06 25.0	18 15.48	-43 36.2	21.0	-1.12	-	1.1	6.4/24.2	38058
2008 DN	2009 06 25.0	18 15.49	-21 23.7	20.8	-0.96	+	1.2	0.8/25.1	37710
2002 TB ₁₈₉	2009 06 25.0	18 15.49	-14 13.9	20.2	-1.06	+	2.3	4.0/24.9	18024
2001 UX ₁₉₀	2009 06 25.0	18 15.50	-32 58.6	20.7	-1.04	-	0.1	3.5/24.9	57964
2005 EX ₁₄₇	2009 06 25.0	18 15.52	-21 59.9	19.4	-0.98	-	2.0	0.7/25.1	16290
2005 QM ₂₃	2009 06 25.0	18 15.52	-02 30.3	19.9	-0.85	-	1.9	8.2/25.9	37397
2008 EA ₁₁₆	2009 06 25.0	18 15.54	-10 31.3	21.4	-0.92	-	0.5	4.5/25.4	40545
2003 WX ₉₂	2009 06 25.0	18 15.58	-23 42.3	19.3	-1.16	+	2.5	0.2/25.1	33396
2003 EA ₄	2009 06 25.0	18 15.60	+02 43.4	19.6	-1.24	-10.9		12.1/28.7	33376
2002 AU ₁₆₀	2009 06 25.1	18 15.50	-10 36.2	20.2	-0.81	-	1.9	4.1/25.6	37949
2004 PC ₉₈	2009 06 25.1	18 15.53	-18 21.8	19.3	-0.87	-	5.6	1.8/25.5	39205
2004 DO ₅₁	2009 06 25.1	18 15.55	-63 33.7	21.6	-1.92	+	1.5	13.2/25.3	42694
2008 GS ₁₄₁	2009 06 25.1	18 15.59	-19 36.0	20.5	-0.56	-	0.8	0.8/25.2	58146
2000 WV ₈	2009 06 25.1	18 15.60	-24 04.7	19.5	-0.89	+	2.0	0.2/25.1	16148
2006 XX ₄₅	2009 06 25.1	18 15.62	-23 08.1	19.2	-1.05	+	4.9	0.1/25.1	22865
2008 AJ ₂₃	2009 06 25.1	18 15.63	-23 15.5	20.9	-0.96	-	1.9	0.0/25.1	35221
2005 SO ₂₁₈	2009 06 25.1	18 15.64	-28 32.1	20.7	-0.87	-	1.4	1.4/24.9	39233
2005 GO ₁₉	2009 06 25.1	18 15.68	-08 22.2	20.3	-0.97	+	1.2	6.8/25.2	58496
2002 ES ₈₇	2009 06 25.1	18 15.69	-12 34.0	19.5	-1.05	-	2.4	5.0/25.7	28748
2006 VG ₁₄₀	2009 06 25.1	18 15.69	-26 29.8	21.9	-1.03	-	1.9	1.1/25.0	14810
2008 CF ₁₃₁	2009 06 25.1	18 15.70	-01 38.5	20.8	-0.78	-	4.2	8.1/27.0	40511
2005 MG ₁₇	2009 06 25.1	18 15.72	-32 30.3	19.1	-1.11	+	7.0	4.2/25.8	33445
2001 OP ₅₄	2009 06 25.1	18 15.72	-32 28.7	18.1	-1.03	-	2.5	4.3/24.7	35778
2006 SH ₃₀₆	2009 06 25.1	18 15.73	-24 28.7	20.1	-1.12	-	1.2	0.4/25.1	39258
2006 WQ ₂₀	2009 06 25.1	18 15.74	-20 19.6	21.5	-0.92	-	1.2	1.0/25.3	58558
2000 OX ₆₀	2009 06 25.1	18 15.74	-38 45.3	18.8	-1.07	+	2.5	7.2/25.2	10739
2008 EB ₇₉	2009 06 25.1	18 15.74	-27 43.5	20.9	-0.99	-	0.1	1.6/25.1	37810
2001 TM ₁₁₂	2009 06 25.1	18 15.75	-12 54.6	19.3	-0.95	+	3.2	3.9/24.9	87478
2008 FW ₁₃₁	2009 06 25.1	18 15.75	-08 40.1	21.4	-0.79	-	0.1	4.6/25.5	58139
1986 JJ	2009 06 25.1	18 15.76	+04 42.8	19.6	-1.21	+10.2		14.9/22.3	35745
2008 EO ₆₂	2009 06 25.1	18 15.78	-19 47.8	20.4	-0.96	+	1.4	1.3/25.2	37803
2008 FZ ₇₇	2009 06 25.1	18 15.79	-41 36.4	20.2	-1.05	-	0.5	6.2/24.6	40750
2006 UH ₁₄₃	2009 06 25.1	18 15.85	-04 41.5	21.4	-0.90	+	1.7	6.1/25.1	14803
2008 BP ₃₈	2009 06 25.1	18 15.85	-18 32.4	20.0	-0.92	-	0.8	1.9/25.3	39899
2006 SJ ₁₁₆	2009 06 25.1	18 15.89	-25 55.2	21.6	-1.01	-	0.6	0.9/25.1	56061
2003 UB ₈₀	2009 06 25.1	18 15.91	-17 09.8	20.0	-1.09	-	3.2	2.8/25.5	33389
2006 RU ₄₅	2009 06 25.1	18 15.95	-16 45.7	21.1	-1.08	-	0.7	3.3/25.3	33483
2002 QC ₈₀	2009 06 25.1	18 15.95	-32 43.7	19.9	-1.16	+	1.4	4.0/25.2	31818
2006 TE ₁₀₂	2009 06 25.1	18 15.97	-33 18.0	22.0	-1.01	-	1.2	3.1/24.9	34991
2006 SZ ₄₀₁	2009 06 25.1	18 15.97	-12 23.1	21.3	-0.94	+	0.9	4.0/25.3	40164
2006 TQ ₁₂₀	2009 06 25.1	18 15.98	-14 25.0	21.2	-1.02	-	2.3	3.4/25.6	24127
2003 TH ₄₇	2009 06 25.1	18 15.99	-22 52.8	21.1	-1.11	+	0.3	0.2/25.2	34761
2003 SY ₁₇₀	2009 06 25.1	18 15.99	-24 50.9	20.0	-1.17		0.0	0.7/25.2	35853
2006 WF ₁₈₁	2009 06 25.1	18 16.00	-26 37.7	20.2	-1.08	-	3.3	1.3/25.0	22862
2005 TQ ₄₃	2009 06 25.2	18 15.91	-06 52.1	19.8	-0.82	+	1.1	8.1/25.1	33463
2004 EG ₉₅	2009 06 25.2	18 15.96	-01 03.7	20.3	-0.89	-	3.0	8.8/26.9	14716
2008 JO ₉	2009 06 25.2	18 16.00	-12 21.5	20.2	-0.79	-	1.1	3.4/25.6	41668

2008 AO ₂₇	2009 06 25.2	18 16.02	-08 17.8	21.5	-0.89	-	2.2	5.3/26.0	38137
2008 CR ₄₅	2009 06 25.2	18 16.03	-36 48.4	22.2	-1.12	-	0.4	4.5/24.9	41910
2008 KK ₃₈	2009 06 25.2	18 16.03	-09 41.1	21.2	-0.54	+	0.5	2.7/25.5	41688
2001 SA ₃₅₀	2009 06 25.2	18 16.07	-23 33.5	19.6	-0.96	+	0.7	0.1/25.2	37936
2008 AT ₉₉	2009 06 25.2	18 16.08	-12 29.9	20.1	-0.95	-	1.3	4.4/25.6	39282
2005 SM ₁₄₇	2009 06 25.2	18 16.11	-16 58.2	21.3	-0.78	-	0.3	1.8/25.4	39231
2005 EP ₁₃₀	2009 06 25.2	18 16.13	-17 11.5	18.5	-0.99	-	1.1	3.2/25.5	11084
2002 GW ₇₂	2009 06 25.2	18 16.15	-19 44.2	18.6	-0.97	-	3.1	2.0/25.5	31201
2005 JR ₁₇	2009 06 25.2	18 16.17	-11 55.1	19.3	-0.92	-	2.5	5.5/25.8	35904
2005 UH ₄₀	2009 06 25.2	18 16.17	-21 55.5	20.9	-0.83	-	0.4	0.4/25.3	19659
2006 YC ₂₀	2009 06 25.2	18 16.20	-37 54.0	21.1	-1.13	+	0.9	4.6/25.0	14824
2008 CZ ₂₀₀	2009 06 25.2	18 16.21	-32 52.3	20.3	-1.03	-	0.1	3.6/25.0	41478
2008 BA ₄₆	2009 06 25.2	18 16.23	-22 18.7	21.5	-1.14		0.0	0.4/25.3	39900
2002 SZ ₇	2009 06 25.2	18 16.23	-27 25.1	19.3	-0.99	-	0.2	2.1/25.2	22417
2006 UE ₂₆	2009 06 25.2	18 16.26	-24 16.9	20.7	-1.00	-	0.2	0.3/25.3	38104
2002 VF ₁₁₃	2009 06 25.2	18 16.27	-22 32.8	22.0	-0.99		0.0	0.3/25.3	18028
2004 RY ₁₇₄	2009 06 25.2	18 16.28	-28 08.2	19.1	-0.91	+	2.6	1.6/25.3	95395
2005 SL ₂₃₃	2009 06 25.2	18 16.28	-39 52.8	20.0	-0.99	-	1.8	4.9/24.5	40144
2006 RL ₁₂₁	2009 06 25.2	18 16.29	-31 18.5	19.7	-1.10	-	0.1	3.4/25.1	41253
2008 DU ₂₅	2009 06 25.2	18 16.30	-29 30.4	20.0	-1.04	+	1.3	2.2/25.3	41487
2005 UM ₁₂₇	2009 06 25.2	18 16.30	-24 57.9	20.3	-0.87	-	0.4	0.5/25.2	38073
2006 RS ₅₁	2009 06 25.2	18 16.35	-29 50.1	21.4	-1.02	-	0.7	2.2/25.1	40162
2001 UB ₆₈	2009 06 25.2	18 16.39	-19 30.8	19.6	-0.92	-	0.9	1.5/25.4	41088
2006 SC ₃₆	2009 06 25.2	18 16.39	-26 32.9	19.2	-1.15	-	4.0	1.5/25.1	35951
2002 GA ₁₄₇	2009 06 25.2	18 16.40	-39 03.0	20.6	-0.96	-	1.9	4.4/24.6	55943
2008 EU	2009 06 25.2	18 16.40	-20 08.4	20.2	-0.99	+	2.7	1.1/25.3	43296
2005 JE ₇₅	2009 06 25.2	18 16.41	-33 11.7	19.6	-1.16	-	2.1	4.1/24.9	33441
2003 YR ₇₆	2009 06 25.3	18 16.32	-26 22.0	20.7	-1.09	-	1.2	1.1/25.2	58467
2008 ET ₃₈	2009 06 25.3	18 16.36	-22 37.2	21.8	-0.93	-	1.4	0.3/25.3	50112
2005 XB ₅₈	2009 06 25.3	18 16.37	-26 33.1	20.6	-0.88	+	0.2	1.0/25.2	18164
2008 CL ₁₁₉	2009 06 25.3	18 16.38	-31 25.1	21.1	-1.12	+	0.9	3.0/25.3	58593
2008 DP ₅₇	2009 06 25.3	18 16.39	+02 03.0	21.0	-0.86	+	0.1	8.6/26.0	41492
2001 YR ₅₇	2009 06 25.3	18 16.42	-24 16.1	21.2	-0.87	+	0.5	0.3/25.3	12791
2001 TD ₁₃₅	2009 06 25.3	18 16.42	-23 29.3	19.4	-0.99	+	2.9	0.0/25.3	35792
2006 WD ₈₃	2009 06 25.3	18 16.44	-22 09.0	20.4	-0.95	-	3.1	0.5/25.4	58559
2003 UG ₂₇₀	2009 06 25.3	18 16.46	-48 37.7	20.5	-1.58	+	2.7	9.0/25.3	11000
2008 EM ₃₅	2009 06 25.3	18 16.49	-23 21.5	20.6	-0.88	-	1.8	0.0/25.3	39293
2005 VZ ₁₁₀	2009 06 25.3	18 16.50	-33 03.9	20.1	-0.96	-	2.9	3.3/24.8	37489
2008 BL ₁₄	2009 06 25.3	18 16.50	-17 22.2	20.3	-0.94	+	4.2	1.8/25.2	40193
2002 PU ₈₀	2009 06 25.3	18 16.51	-25 52.1	19.9	-1.08	-	1.8	1.2/25.2	08296
2005 UJ ₂₅₂	2009 06 25.3	18 16.52	-42 39.0	21.3	-1.00	+	0.4	5.2/25.0	15896
2003 WZ ₃₄	2009 06 25.3	18 16.53	-24 03.3	20.5	-1.10	+	0.5	0.3/25.3	58463
2001 TP ₂₁₃	2009 06 25.3	18 16.55	-30 17.3	19.5	-1.00	+	1.3	2.2/25.3	12773
2008 AJ ₁₀₀	2009 06 25.3	18 16.57	-20 36.9	20.1	-0.96	+	1.4	1.1/25.4	39282
2005 ED ₁₃₇	2009 06 25.3	18 16.59	-19 42.9	20.3	-1.07	-	0.8	1.6/25.5	22788
2005 UJ ₅₂₄	2009 06 25.3	18 16.60	-11 19.2	19.9	-0.82	-	2.0	4.3/25.9	56035
2008 CV ₂₀₆	2009 06 25.3	18 16.61	-24 07.9	19.6	-0.89	-	0.1	0.3/25.3	58129
2006 RB ₂₂	2009 06 25.3	18 16.63	+21 50.5	20.3	-0.95	+	6.8	21.0/16.5	12923
1995 SX ₈₇	2009 06 25.3	18 16.63	-24 31.4	21.4	-1.06	-	0.8	0.4/25.3	37906
2002 XL ₈₈	2009 06 25.3	18 16.66	-30 53.9	18.6	-1.14	+	0.8	3.0/25.3	39180
2008 DU ₃₇	2009 06 25.3	18 16.68	-34 27.2	20.4	-0.96	+	0.2	3.5/25.2	37733

2004 OQ ₈	2009 06 25.3	18 16.68	-09 20.3	18.9	-0.83	- 3.5	4.9/26.2	38030
2005 TU ₆₀	2009 06 25.3	18 16.81	-25 31.9	21.4	-0.84	0.0	0.6/25.4	39236
2002 PA ₁₁₂	2009 06 25.3	18 16.81	-26 49.8	19.4	-1.12	+ 3.8	1.5/25.5	57370
2006 UN ₁₅₅	2009 06 25.3	18 16.81	-25 37.4	21.0	-1.14	- 1.8	0.9/25.3	14804
2005 QK ₇₁	2009 06 25.3	18 16.81	-09 12.1	20.0	-0.89	- 0.6	5.3/25.7	38886
2005 TL ₅₁	2009 06 25.4	18 16.74	+07 27.9	21.2	-0.75	+ 1.9	8.3/25.1	39236
2001 UW ₂₁₉	2009 06 25.4	18 16.75	-36 01.8	20.8	-1.03	0.0	3.8/25.1	12779
2007 BE ₁₅	2009 06 25.4	18 16.75	-25 07.5	20.7	-0.89	- 1.2	0.6/25.3	56087
2005 SS ₁₄₉	2009 06 25.4	18 16.76	-23 15.1	20.8	-0.87	- 0.7	0.0/25.4	18127
2002 SR ₁₁	2009 06 25.4	18 16.77	-27 40.0	19.6	-1.09	- 0.6	2.0/25.3	35824
2008 AG ₆₃	2009 06 25.4	18 16.78	-16 12.5	19.9	-0.92	- 1.1	3.2/25.7	42941
2005 WF ₃₉	2009 06 25.4	18 16.79	-26 32.8	19.7	-0.90	- 2.2	1.1/25.3	40156
2005 SL ₁₁	2009 06 25.4	18 16.82	-34 48.3	21.6	-0.97	- 1.0	3.4/25.0	97809
2006 TC ₁₀	2009 06 25.4	18 16.90	-31 04.6	19.4	-1.17	- 3.9	3.6/24.9	10198
2008 BN ₂	2009 06 25.4	18 16.94	-35 09.9	21.4	-1.21	+ 0.3	4.6/25.3	43293
2006 OQ ₂₁	2009 06 25.4	18 16.95	-38 07.4	19.6	-1.34	- 0.9	7.4/24.7	41849
2008 FH ₁₁₆	2009 06 25.4	18 16.95	-05 24.6	21.7	-0.81	- 0.6	5.9/25.9	40568
2008 CV ₂₅	2009 06 25.4	18 16.96	-16 13.2	19.7	-0.83	- 0.4	2.5/25.6	58592
2005 UK ₈₅	2009 06 25.4	18 17.02	-21 08.5	22.1	-0.81	- 0.5	0.6/25.5	26074
2005 UT ₇₂	2009 06 25.4	18 17.03	-17 57.8	21.9	-0.85	+ 0.1	1.5/25.6	97889
2002 TO ₂₁₆	2009 06 25.4	18 17.04	-11 38.1	20.9	-0.89	- 2.4	3.4/26.1	39175
2005 QH ₅₂	2009 06 25.4	18 17.04	-38 37.9	20.0	-1.16	+ 1.6	5.8/25.3	15836
2005 UJ ₇₅	2009 06 25.4	18 17.06	-25 17.3	19.6	-0.93	+ 3.6	0.6/25.5	22799
2005 YL ₈	2009 06 25.4	18 17.06	-29 16.1	20.2	-0.91	+ 1.9	1.6/25.5	98032
2008 BF ₃₄	2009 06 25.4	18 17.12	-40 51.4	20.0	-1.13	+ 0.7	6.3/25.3	39282
2007 YU ₆₄	2009 06 25.4	18 17.13	-21 09.0	21.3	-1.03	- 0.8	0.8/25.5	40719
2008 CW ₁₈₅	2009 06 25.4	18 17.13	-41 24.4	20.1	-1.07	- 3.5	5.8/24.4	38152
2006 VF ₁₅₄	2009 06 25.4	18 17.13	-21 45.6	20.9	-1.14	+ 2.1	0.8/25.5	56082
2008 GE ₅₀	2009 06 25.4	18 17.14	-32 30.5	19.4	-0.96	- 1.6	3.4/25.1	40578
2004 PD ₁₁₄	2009 06 25.4	18 17.14	-12 26.0	19.1	-0.83	- 5.3	3.8/26.4	38032
2005 UW ₂₉₈	2009 06 25.4	18 17.15	-29 26.2	20.0	-0.84	- 1.5	1.8/25.2	39245
2007 YD ₁₁	2009 06 25.4	18 17.16	-25 46.7	21.7	-1.14	- 2.0	0.9/25.4	41905
2008 FV ₄₄	2009 06 25.4	18 17.19	-34 52.9	22.1	-1.05	- 0.3	3.6/25.2	40205
2002 CJ ₁₂₃	2009 06 25.4	18 17.19	-11 53.3	20.1	-0.80	- 1.3	3.4/25.9	37951
2002 QJ ₂₉	2009 06 25.4	18 17.20	-32 57.8	20.4	-1.20	- 0.8	3.9/25.2	37960
2005 UD ₁₄₂	2009 06 25.4	18 17.20	-37 05.1	20.6	-1.00	- 3.8	3.9/24.5	39242
2006 UU ₃₂₈	2009 06 25.4	18 17.25	-36 22.6	20.3	-1.17	- 4.7	5.1/24.4	24131
2003 YV ₁₃₅	2009 06 25.5	18 17.17	-32 23.8	20.6	-1.16	- 2.2	3.5/25.1	58467
2005 TY ₁₁₂	2009 06 25.5	18 17.18	-23 16.0	21.1	-0.90	+ 0.2	0.0/25.5	38069
2005 WN ₇₄	2009 06 25.5	18 17.18	-09 45.3	20.2	-0.80	- 1.9	4.3/26.1	38082
2008 DW ₇₅	2009 06 25.5	18 17.19	-27 47.9	20.2	-1.01	- 0.9	1.8/25.4	39934
2004 NQ ₁₇	2009 06 25.5	18 17.21	-36 42.6	19.7	-1.16	0.0	4.9/25.0	97713
2000 EO ₅₃	2009 06 25.5	18 17.24	-20 04.3	20.1	-0.99	- 0.5	1.2/25.6	37917
2005 FF ₆	2009 06 25.5	18 17.26	-18 17.1	19.9	-1.07	- 0.9	2.2/25.7	38039
2000 SZ ₃₇₁	2009 06 25.5	18 17.30	-29 16.1	18.7	-1.10	- 2.6	3.3/25.2	33308
2002 FS ₂₁	2009 06 25.5	18 17.31	-17 28.0	20.0	-1.07	+ 0.2	2.8/25.6	87536
2008 AB ₁₁₅	2009 06 25.5	18 17.32	-28 38.6	22.1	-1.06	+ 0.8	1.8/25.5	40193
2005 EJ ₈₃	2009 06 25.5	18 17.33	-15 02.6	20.5	-1.05	- 0.8	3.6/25.8	33433
2005 UV ₈₂	2009 06 25.5	18 17.33	-12 08.4	21.0	-0.79	+ 0.8	3.4/25.7	43237
2008 HK ₅₈	2009 06 25.5	18 17.37	-26 07.2	21.3	-0.96	- 0.3	0.9/25.5	41659
2005 SF ₁₇₀	2009 06 25.5	18 17.38	-03 14.6	20.6	-0.87	+ 1.1	7.1/25.5	97832

2004 CW ₁₃	2009 06 25.5	18 17.40	-22 49.5	21.2	-1.01	- 1.1	0.2/25.6	38014
2006 BO ₁₃₂	2009 06 25.5	18 17.40	-23 45.6	20.6	-0.57	- 0.1	0.1/25.5	55210
2003 AB ₃₈	2009 06 25.5	18 17.42	-19 41.5	21.2	-0.93	+ 0.8	1.1/25.6	16239
2005 UB ₃₆₉	2009 06 25.5	18 17.43	-28 09.1	20.9	-0.80	- 1.9	1.3/25.3	39246
2001 SD ₃	2009 06 25.5	18 17.44	-45 04.2	18.7	-1.18	- 4.1	10.1/23.5	35786
2005 QY ₅₃	2009 06 25.5	18 17.45	-11 10.4	20.5	-0.85	- 1.5	3.9/26.0	38051
2005 MO ₃₂	2009 06 25.5	18 17.46	-58 01.1	18.7	-1.82	+12.8	15.4/01.7	38043
2002 XR ₂₅	2009 06 25.5	18 17.46	-24 16.5	21.2	-1.01	0.0	0.3/25.5	37980
2003 AY ₄₅	2009 06 25.5	18 17.48	-27 04.9	20.3	-1.02	- 1.4	1.2/25.4	39181
2002 FD ₁₄	2009 06 25.5	18 17.49	-44 44.3	21.3	-1.03	- 0.7	5.5/24.9	18004
2008 CH ₂₃	2009 06 25.5	18 17.50	-10 14.0	20.0	-0.88	- 2.3	4.5/26.3	58592
2005 WY ₁₉₆	2009 06 25.5	18 17.50	-27 26.5	20.6	-0.86	- 0.3	1.2/25.5	39253
2005 UR ₆₆	2009 06 25.5	18 17.50	-24 20.1	19.7	-0.98	- 4.5	0.4/25.5	21845
2005 SH ₁₈₁	2009 06 25.5	18 17.51	-09 03.3	20.6	-0.78	+ 1.0	4.3/25.7	39232
2005 UU ₁₅₅	2009 06 25.5	18 17.55	-20 09.5	18.3	-0.92	- 4.4	1.3/25.8	22799
2002 AN ₂₀₉	2009 06 25.5	18 17.56	-37 05.8	20.2	-1.00	+ 0.9	4.3/25.4	55936
2006 UJ ₂₇₄	2009 06 25.5	18 17.56	-15 22.3	20.0	-0.83	+ 1.8	2.4/25.6	38109
2002 YR ₂₀	2009 06 25.5	18 17.65	-20 40.1	20.4	-0.99	- 4.4	0.9/25.8	13999
2002 SZ ₃₃	2009 06 25.6	18 17.57	-21 57.8	19.7	-1.07	- 2.0	0.6/25.7	16221
2006 WJ ₁₅₈	2009 06 25.6	18 17.57	-23 51.7	20.5	-0.95	- 2.7	0.2/25.6	41293
2006 XX ₉	2009 06 25.6	18 17.59	-24 20.4	21.5	-1.02	+ 0.6	0.3/25.6	14463
2005 NF ₈₁	2009 06 25.6	18 17.63	-26 55.7	19.7	-1.01	+ 1.1	1.6/25.6	35912
2007 BN ₅₇	2009 06 25.6	18 17.64	-23 55.9	21.3	-0.87	- 1.6	0.2/25.6	16388
2005 SV ₁₁₆	2009 06 25.6	18 17.65	-09 19.1	20.3	-0.88	+ 0.3	5.6/25.8	97825
2006 UV ₉₅	2009 06 25.6	18 17.66	-12 24.6	20.8	-0.92	- 0.1	3.9/25.9	38106
2006 VH ₃₆	2009 06 25.6	18 17.69	-16 16.2	21.1	-0.99	- 1.0	2.6/25.8	53578
2002 QS ₅₄	2009 06 25.6	18 17.70	-34 00.9	21.4	-1.15	+ 0.4	3.5/25.4	08325
2006 WX ₆₁	2009 06 25.6	18 17.71	-24 10.5	20.5	-0.98	- 0.8	0.3/25.6	38117
2006 SH ₃₉₁	2009 06 25.6	18 17.72	-12 54.0	20.6	-1.04	+ 1.5	4.4/25.6	35961
2003 CK ₁₁	2009 06 25.6	18 17.72	-57 09.6	19.7	-2.13	+ 4.4	15.6/26.4	00415
2005 WA ₈₆	2009 06 25.6	18 17.75	-30 58.0	20.7	-0.96	- 3.8	2.6/25.1	97995
2002 TL ₂₀₅	2009 06 25.6	18 17.77	-25 32.6	19.6	-1.10	+ 0.5	0.9/25.6	37971
2002 VL ₆₀	2009 06 25.6	18 17.78	-21 47.4	21.0	-0.97	+ 0.5	0.5/25.7	55959
2008 CW ₁₆	2009 06 25.6	18 17.79	-33 04.4	20.9	-1.20	+ 0.9	4.0/25.5	41461
2004 RJ ₁₁₀	2009 06 25.6	18 17.81	+11 54.3	19.7	-1.13	+ 3.7	16.0/24.7	58481
2008 GL ₇₂	2009 06 25.6	18 17.84	-15 02.7	21.0	-0.87	- 0.2	2.8/25.9	41610
2001 ST ₁₅₀	2009 06 25.6	18 17.85	-27 48.7	19.6	-1.05	+ 0.3	1.9/25.6	37933
2006 VF ₈₉	2009 06 25.6	18 17.88	-27 29.2	20.6	-0.99	- 0.6	1.4/25.5	41282
2003 HX ₃₅	2009 06 25.6	18 17.90	-47 25.9	20.2	-1.31	- 4.7	8.1/24.2	16255
2001 PN ₄	2009 06 25.6	18 17.91	-13 33.8	19.4	-1.01	+ 6.3	3.6/25.1	37926
2005 SN ₈₀	2009 06 25.6	18 17.92	-25 21.4	21.2	-0.90	- 0.8	0.6/25.6	21830
2008 GW ₁₃	2009 06 25.6	18 17.93	-24 11.8	20.4	-0.83	- 1.0	0.3/25.6	50122
2003 WU ₁₄₀	2009 06 25.6	18 17.95	-27 25.6	20.5	-1.12	- 1.8	1.5/25.5	38003
2006 WB ₁₃	2009 06 25.6	18 17.97	-29 51.4	21.1	-1.06	- 5.3	2.3/25.1	40169
2006 KO ₃₈	2009 06 25.6	18 17.99	+02 15.5	19.4	-1.19	+ 9.3	12.7/23.6	31930
2006 VF ₁₅₅	2009 06 25.6	18 18.02	-17 07.7	21.2	-0.97	- 1.8	2.1/25.9	41285
2003 WB ₃₂	2009 06 25.6	18 18.04	-29 16.6	20.3	-1.16	+ 0.6	2.5/25.6	35861
2005 SC ₁₇₅	2009 06 25.6	18 18.06	-24 08.8	21.0	-0.86	+ 0.5	0.2/25.7	18128
2008 CO ₁₉₉	2009 06 25.7	18 17.98	-25 58.1	20.9	-0.91	- 0.2	0.9/25.6	41477
2001 RC ₅₂	2009 06 25.7	18 17.98	-33 34.7	20.1	-1.20	+ 3.4	4.2/25.8	16162
2005 QR ₅₅	2009 06 25.7	18 18.03	-26 06.8	20.8	-0.94	- 0.5	1.0/25.6	57005

2006 WK ₁₇₄	2009 06 25.7	18 18.04	-22 39.3	20.9	-0.97	- 1.3	0.3/25.7	55294
2003 WY ₈₁	2009 06 25.7	18 18.06	-24 19.0	19.8	-1.18	+ 2.4	0.4/25.7	38002
2008 CF ₇	2009 06 25.7	18 18.06	-20 16.5	20.5	-0.95	- 1.6	1.1/25.8	39283
2005 GL ₈₀	2009 06 25.7	18 18.10	-26 29.0	18.9	-1.02	- 4.4	1.5/25.5	33437
2003 AM ₈₀	2009 06 25.7	18 18.10	-54 40.5	18.9	-1.85	+ 8.9	16.9/29.0	02143
2006 UT ₃₉	2009 06 25.7	18 18.13	-22 44.0	21.1	-0.96	0.0	0.2/25.7	38104
2002 VH ₁₂₇	2009 06 25.7	18 18.15	-36 08.5	18.9	-1.25	- 8.9	6.0/24.0	35836
2001 VU ₁₀	2009 06 25.7	18 18.19	-07 10.8	19.8	-0.89	+ 2.7	5.1/25.5	87495
2005 QM ₃	2009 06 25.7	18 18.20	-17 31.7	20.3	-0.92	- 0.2	2.1/25.9	38048
2007 EH ₁₉₃	2009 06 25.7	18 18.21	-36 12.7	20.5	-0.94	+ 0.4	3.8/25.5	17850
2001 RS ₅₉	2009 06 25.7	18 18.21	-31 04.0	20.1	-1.04	- 1.8	2.8/25.4	39151
2006 RG ₁₀₇	2009 06 25.7	18 18.23	-01 13.3	21.2	-0.90	0.0	8.2/26.4	35949
2005 GG ₈₀	2009 06 25.7	18 18.23	-22 34.5	21.3	-1.09	- 2.2	0.3/25.8	42750
2006 BY ₁₉₈	2009 06 25.7	18 18.23	-57 49.8	20.0	-0.97	+ 0.9	6.7/25.2	04369
2002 PJ ₆	2009 06 25.7	18 18.25	-27 58.1	19.0	-1.11	+ 2.7	2.0/25.8	58432
2006 YC ₄₅	2009 06 25.7	18 18.26	-27 51.0	20.2	-1.05	- 5.1	1.6/25.4	14826
2008 CG ₁₅₂	2009 06 25.7	18 18.26	-19 14.3	19.6	-0.85	+ 0.9	1.7/25.8	42951
2005 TT ₃₆	2009 06 25.7	18 18.30	-31 45.5	20.1	-0.96	- 1.9	2.9/25.4	40145
2008 EW ₁₃	2009 06 25.7	18 18.31	-28 14.9	21.6	-0.92	- 1.3	1.5/25.6	39292
2006 WP ₈₀	2009 06 25.7	18 18.32	-26 14.2	20.6	-0.98	- 0.5	1.0/25.7	38118
2008 BJ ₄₇	2009 06 25.7	18 18.34	-06 52.5	21.0	-0.88	- 0.3	5.5/26.2	40722
2004 RF ₂₀	2009 06 25.7	18 18.35	-14 07.1	20.2	-0.88	- 4.1	3.2/26.4	95327
2006 UH ₁₅₈	2009 06 25.7	18 18.36	-27 03.5	21.7	-1.14	- 2.0	1.6/25.6	11359
2007 EU ₁₄	2009 06 25.7	18 18.37	-30 53.7	20.4	-0.93	+ 0.3	2.3/25.6	39278
2006 WA ₁₈₆	2009 06 25.7	18 18.38	-26 07.9	19.9	-0.97	+ 1.5	0.9/25.8	41295
2006 TJ ₆₃	2009 06 25.7	18 18.39	+02 42.4	21.2	-0.87	- 0.1	9.0/26.6	39261
2008 CJ ₁₈	2009 06 25.7	18 18.44	-17 51.8	19.6	-0.88	- 1.5	2.1/26.0	38143
2002 SF ₃₃	2009 06 25.7	18 18.45	-28 21.5	20.5	-1.13	+ 0.1	1.9/25.7	58438
2005 NB ₇₆	2009 06 25.7	18 18.48	-24 48.1	19.8	-1.01	+ 1.6	0.6/25.8	31922
2003 WT ₁₆₈	2009 06 25.8	18 18.42	-10 23.3	20.8	-1.00	- 0.5	5.3/26.2	11007
2008 FU ₄₈	2009 06 25.8	18 18.43	-29 33.1	20.7	-1.05	- 1.1	2.3/25.6	39301
2007 EL ₈₀	2009 06 25.8	18 18.43	-37 12.2	22.0	-0.95	+ 1.0	3.8/25.6	35070
2005 NT ₂₇	2009 06 25.8	18 18.46	-25 05.5	19.6	-1.03	+ 3.7	0.7/25.9	34839
2008 KK ₈	2009 06 25.8	18 18.46	-18 39.0	20.5	-0.56	- 0.6	1.0/26.0	43302
2008 DD ₄₇	2009 06 25.8	18 18.47	-13 33.9	20.9	-0.85	- 1.4	3.0/26.2	40525
2008 FN ₈₅	2009 06 25.8	18 18.49	-31 06.8	20.1	-1.06	- 0.9	2.9/25.5	41567
2008 EG ₁₅₀	2009 06 25.8	18 18.51	-09 01.4	20.8	-0.78	- 0.9	4.6/26.4	39958
2008 BG ₂₁	2009 06 25.8	18 18.51	-27 05.4	20.6	-1.06	+ 0.3	1.5/25.8	43293
2002 EU ₁₂₆	2009 06 25.8	18 18.54	-18 57.4	19.5	-1.10	+ 2.1	2.1/25.8	87535
2005 SQ ₂₀₉	2009 06 25.8	18 18.54	-16 07.8	19.6	-0.91	+ 2.8	2.9/25.7	95924
2005 UB ₇₀	2009 06 25.8	18 18.55	-30 41.6	20.2	-0.95	+ 2.1	2.3/25.8	47355
2006 UO ₁₆₀	2009 06 25.8	18 18.55	-24 56.8	22.3	-1.10	- 1.5	0.6/25.8	11360
2008 AO ₆₆	2009 06 25.8	18 18.57	-22 40.9	21.3	-1.07	- 1.3	0.3/25.9	50081
2005 LC ₉	2009 06 25.8	18 18.58	-18 39.4	19.7	-1.01	- 1.7	2.1/26.0	56022
2005 WJ ₁₀₀	2009 06 25.8	18 18.59	-14 02.4	19.6	-0.84	+ 2.1	3.2/25.8	01137
2005 RH ₉	2009 06 25.8	18 18.60	-14 33.8	19.5	-1.00	- 5.4	3.6/26.5	87161
2006 SN ₁₀₇	2009 06 25.8	18 18.62	-36 11.0	19.9	-1.17	- 0.7	5.6/25.5	33499
2005 QL ₁₂₈	2009 06 25.8	18 18.62	-22 11.6	20.0	-0.90	- 1.3	0.4/25.9	39224
2006 TN ₂₃	2009 06 25.8	18 18.63	-25 03.4	19.4	-1.03	- 2.0	0.8/25.8	56069
2008 EE ₁₄₆	2009 06 25.8	18 18.63	-14 45.4	20.1	-0.79	- 1.8	2.7/26.3	39006
2006 XB ₂₃	2009 06 25.8	18 18.65	-21 44.5	20.1	-1.00	- 1.3	0.6/25.9	38121

2006 WT ₁₆	2009 06 25.8	18 18.68	-42 04.6	19.7	-1.21	- 6.2	7.8/23.9	41287
2006 SQ ₃₁₀	2009 06 25.8	18 18.69	-21 59.6	20.8	-1.04	+ 0.2	0.5/25.9	39258
1999 TK ₃₆	2009 06 25.8	18 18.70	-09 38.6	19.9	-0.85	+ 0.6	4.8/25.9	17901
2005 WM ₁₂₁	2009 06 25.8	18 18.71	-21 20.6	20.9	-0.83	- 0.6	0.6/25.9	18160
2001 QV ₂₈₇	2009 06 25.8	18 18.72	-15 10.8	19.5	-0.94	+ 0.3	3.9/26.0	90073
2008 DK ₁₈	2009 06 25.8	18 18.75	-09 27.0	21.0	-0.89	- 2.6	4.9/26.7	51068
2003 WS ₁₆₈	2009 06 25.8	18 18.77	-15 42.5	20.8	-1.02	- 1.2	2.8/26.1	39189
2004 BH ₂₁	2009 06 25.8	18 18.78	-26 49.4	20.7	-1.07	- 2.2	1.2/25.7	38010
2005 WO ₁₉₂	2009 06 25.8	18 18.83	-08 10.0	21.1	-0.78	- 1.4	4.1/26.4	40157
2004 EA ₄₀	2009 06 25.8	18 18.94	-47 17.1	19.3	-1.27	- 0.3	9.9/25.6	55989
2007 XT ₅₂	2009 06 25.9	18 18.81	-24 50.8	21.4	-1.04	- 2.3	0.5/25.8	39881
2006 BS ₁₆₂	2009 06 25.9	18 18.82	-21 29.9	21.9	-0.67	- 0.6	0.4/26.0	01272
2006 VD ₄₈	2009 06 25.9	18 18.84	-20 30.5	20.7	-1.07	- 0.7	1.3/26.0	21182
2004 HU ₂₀	2009 06 25.9	18 18.85	-25 31.9	19.3	-0.98	- 1.5	0.8/25.8	34802
2004 PW ₅₈	2009 06 25.9	18 18.86	-31 37.3	19.4	-0.91	+ 1.3	2.6/25.8	18080
2005 EV ₈₂	2009 06 25.9	18 18.86	-23 52.4	19.0	-1.08	+ 0.5	0.2/25.9	11083
2006 UC ₁₂₃	2009 06 25.9	18 18.88	-39 58.4	21.3	-1.15	- 2.2	5.7/25.1	38106
2002 ST ₂₀	2009 06 25.9	18 18.91	-34 27.2	19.9	-1.17	- 1.3	4.7/25.4	37967
1981 EM ₃₆	2009 06 25.9	18 18.91	-27 29.3	20.7	-1.01	+ 1.8	1.4/25.9	40662
2006 VO ₁₅₁	2009 06 25.9	18 18.92	-27 26.4	21.7	-0.98	- 0.5	1.3/25.8	57111
2005 GG ₁₀₁	2009 06 25.9	18 18.92	-23 11.5	21.5	-1.11	- 0.7	0.1/25.9	35903
2008 FV ₁₄	2009 06 25.9	18 18.93	-24 36.5	20.1	-0.85	- 0.9	0.4/25.9	39009
2006 VE ₁₀₇	2009 06 25.9	18 18.93	-25 03.8	20.2	-1.00	+ 0.5	0.6/25.9	56081
2005 SE ₁₆₅	2009 06 25.9	18 18.93	-46 49.6	20.8	-1.18	+ 0.7	7.5/25.5	41198
2002 VF ₈₄	2009 06 25.9	18 18.93	-21 40.8	18.1	-1.06	- 5.7	0.6/26.1	37977
2008 AC ₁₆	2009 06 25.9	18 18.95	-12 44.0	20.7	-0.97	- 3.6	4.1/26.7	43292
2003 AW ₅₀	2009 06 25.9	18 18.96	-26 21.8	21.2	-0.97	- 1.4	0.9/25.8	39181
2002 TW ₂₂	2009 06 25.9	18 18.97	-23 47.2	19.5	-1.07	- 0.3	0.2/25.9	39719
2006 VK ₈	2009 06 25.9	18 18.97	-25 14.2	20.2	-1.09	- 2.1	0.8/25.8	22854
2006 UL ₁₄₃	2009 06 25.9	18 18.98	-15 02.1	20.0	-1.02	+ 1.6	3.4/25.9	35973
2001 XK ₂₄₀	2009 06 25.9	18 18.99	-26 49.8	21.2	-0.89	+ 0.2	1.0/25.9	17982
2005 XB ₈	2009 06 25.9	18 19.00	-31 41.0	19.4	-0.96	- 5.6	2.9/25.1	98019
2008 AC ₁₀₉	2009 06 25.9	18 19.02	-26 18.0	20.3	-1.10	+ 1.8	1.2/25.9	36018
2005 UK ₃₉₃	2009 06 25.9	18 19.03	-24 44.9	19.6	-0.88	- 3.4	0.4/25.9	38077
1999 US ₁₁	2009 06 25.9	18 19.03	-27 20.2	19.1	-0.99	- 2.9	2.2/25.7	12726
2001 NK ₁₈	2009 06 25.9	18 19.04	-24 04.0	17.2	-1.41	+13.8	0.3/26.0	97441
2005 SG ₁₁₇	2009 06 25.9	18 19.06	-47 01.6	20.5	-1.29	- 3.2	10.0/23.8	97825
2008 BD ₁₉	2009 06 25.9	18 19.07	-21 20.8	19.9	-1.10	- 6.6	0.9/26.1	35271
1999 RK ₂₅₂	2009 06 25.9	18 19.07	-41 38.3	19.2	-1.25	+ 0.6	9.4/25.4	37910
2006 TH ₆₆	2009 06 25.9	18 19.07	-25 59.5	21.4	-1.08	- 1.3	1.0/25.8	40427
2005 UL ₄₇₈	2009 06 25.9	18 19.08	-13 28.9	20.5	-0.80	+ 1.2	3.2/26.0	57028
2003 UB ₂₆₂	2009 06 25.9	18 19.09	-18 31.4	19.9	-1.19	+ 2.3	2.3/25.9	35859
2002 TJ ₃₂₄	2009 06 25.9	18 19.11	-15 15.3	22.7	-0.93	- 0.6	2.5/26.2	37973
2001 YN ₁₃₄	2009 06 25.9	18 19.13	-22 42.8	19.8	-0.87	+ 1.9	0.2/26.0	37947
2005 EM ₂₈	2009 06 25.9	18 19.14	-06 11.4	18.2	-0.93	- 4.3	8.4/27.4	58491
2008 CM ₁₆₆	2009 06 25.9	18 19.16	-20 35.5	21.2	-1.02	- 1.2	1.0/26.1	37703
2003 YX ₂₂	2009 06 25.9	18 19.18	-20 39.5	20.9	-1.09	- 1.0	1.0/26.1	38005
1995 VL ₁₃	2009 06 25.9	18 19.20	-18 06.9	20.5	-1.03	- 0.9	2.1/26.1	33287
2005 WV ₂₁	2009 06 25.9	18 19.21	-35 19.6	20.1	-0.96	- 3.6	3.7/25.1	39250
2006 UK ₁₉₁	2009 06 25.9	18 19.23	-15 42.2	20.2	-0.97	+ 3.5	2.7/25.8	58552
2000 JW ₂	2009 06 25.9	18 19.24	-30 44.1	20.2	-1.09	- 4.0	2.5/25.5	43106

2005 WU ₆	2009 06 25.9	18 19.26	-24 47.2	20.1	-0.88	-	0.5	0.4/25.9	38081	2005 UR ₃₄₈	2009 06 26.1	18 19.95	-23 47.4	19.6	-0.86	+	1.6	0.1/26.2	58517
2008 FF ₇₈	2009 06 25.9	18 19.27	-16 26.3	20.7	-0.79	-	0.0	2.2/26.2	39972	2008 BB ₅₁	2009 06 26.1	18 19.95	-16 21.5	19.7	-1.00	-	2.0	3.5/26.5	58123
2001 QM ₁₉₀	2009 06 25.9	18 19.29	-16 15.3	19.8	-0.96	+	3.2	2.4/25.9	12210	2001 CF ₃₇	2009 06 26.1	18 19.97	-20 40.8	20.2	-1.05	-	1.7	1.1/26.3	31777
2006 SN ₁₅₁	2009 06 26.0	18 19.23	-16 20.4	21.2	-0.95	+	0.1	2.5/26.2	35955	2004 BE ₄₁	2009 06 26.1	18 19.97	-25 46.1	20.8	-1.07	+	0.5	0.9/26.1	40378
2001 BJ ₅₁	2009 06 26.0	18 19.24	-29 56.1	20.5	-1.16	-	0.7	2.6/25.8	31777	2002 WC ₁₀	2009 06 26.1	18 19.99	-31 43.1	19.9	-1.06	-	3.9	2.9/25.6	37978
2003 YQ ₃₉	2009 06 26.0	18 19.24	-26 07.0	20.3	-1.17	-	3.7	1.2/25.8	38006	2001 TZ ₂₀₉	2009 06 26.1	18 19.99	-15 56.3	18.4	-0.94	+	6.0	3.4/25.8	35793
2001 YM ₈₀	2009 06 26.0	18 19.24	-25 58.4	19.7	-0.90	+	2.1	0.8/26.0	39162	2002 AQ ₃₉	2009 06 26.1	18 19.99	-13 58.8	21.0	-0.80	-	1.9	2.7/26.7	37948
2006 WP ₅₀	2009 06 26.0	18 19.28	-31 22.0	19.0	-1.12	-	9.8	3.6/24.9	14812	2002 SD ₄₄	2009 06 26.1	18 20.00	-22 47.2	20.2	-1.06	-	0.1	0.2/26.2	41785
2005 UL ₂₈₇	2009 06 26.0	18 19.31	-09 23.2	21.0	-0.81	+	0.1	5.0/26.3	58517	2008 GA ₄₉	2009 06 26.1	18 20.04	-14 14.2	20.7	-0.89	+	0.1	3.4/26.4	41601
2005 QW ₁₂₁	2009 06 26.0	18 19.33	-16 42.5	20.7	-0.89	-	0.4	2.5/26.2	34858	2001 YY ₉₄	2009 06 26.1	18 20.04	-25 49.1	19.9	-0.92	+	1.9	0.8/26.2	37947
2008 EO ₃₆	2009 06 26.0	18 19.38	+15 01.5	20.9	-0.75	-	0.9	10.7/28.3	38994	2008 ES ₁₃₉	2009 06 26.1	18 20.06	-21 02.2	20.9	-1.03	-	0.2	0.8/26.2	41530
2005 SC ₄₂	2009 06 26.0	18 19.38	-09 44.0	19.7	-0.88	+	2.0	5.8/25.9	04344	2008 EG ₃₄	2009 06 26.1	18 20.08	-31 35.5	20.0	-1.01	+	0.1	2.9/26.0	40535
2002 VO ₂₃	2009 06 26.0	18 19.40	-28 24.3	21.4	-1.02	-	1.2	1.6/25.8	39177	2004 TO ₁₃	2009 06 26.1	18 20.10	+19 00.8	19.9	-1.02	+	3.4	21.2/25.2	28856
2008 GU ₁₄₁	2009 06 26.0	18 19.42	-13 38.0	20.4	-0.53	-	0.0	1.9/26.3	58146	2006 DQ ₈₈	2009 06 26.1	18 20.10	-07 41.5	20.1	-0.52	-	0.5	3.1/26.8	40700
2006 XC ₇	2009 06 26.0	18 19.48	-24 51.4	21.4	-0.87	-	0.0	0.4/26.0	22863	2008 CC ₁₄₀	2009 06 26.1	18 20.15	-19 11.7	21.1	-1.09	-	0.5	1.7/26.3	35364
2002 TZ ₇₅	2009 06 26.0	18 19.51	-17 00.6	20.3	-1.03	+	1.3	2.6/26.1	12823	2006 SU ₃₆₁	2009 06 26.1	18 20.16	-35 59.2	21.2	-1.21	-	2.6	4.7/25.4	39259
2005 VA ₄₄	2009 06 26.0	18 19.52	-25 40.2	20.8	-0.89	-	1.1	0.7/26.0	33470	2005 VY ₉₇	2009 06 26.2	18 20.07	-48 21.3	20.2	-1.14	-	1.5	7.1/24.7	17635
2008 GE ₈	2009 06 26.0	18 19.52	-24 28.2	21.7	-0.99	-	0.0	0.4/26.0	41590	2001 WO ₁₀	2009 06 26.2	18 20.07	-26 45.7	20.7	-0.96	-	2.0	1.2/26.0	42601
2004 BD ₁₃₂	2009 06 26.0	18 19.53	-22 28.1	22.0	-1.08	+	0.2	0.3/26.1	57997	2008 CJ ₁₄₉	2009 06 26.2	18 20.08	-20 48.0	21.0	-1.04	+	0.3	1.0/26.3	40513
2003 WG ₁₃₄	2009 06 26.0	18 19.53	-19 51.9	20.5	-1.09	+	0.5	1.3/26.1	39189	2005 UT ₃₅₄	2009 06 26.2	18 20.11	-39 01.5	20.3	-1.02	-	3.6	4.5/25.0	39246
2002 TW ₂₅₃	2009 06 26.0	18 19.54	-25 53.7	20.9	-1.03	+	0.3	0.9/26.0	39175	2008 EC ₁₂₀	2009 06 26.2	18 20.12	-04 43.2	20.5	-0.87	-	1.1	6.2/26.9	58600
2006 VZ ₁₂	2009 06 26.0	18 19.54	-27 56.9	19.1	-1.13	+	5.8	1.6/26.3	39266	2007 DW ₄	2009 06 26.2	18 20.16	-27 06.5	20.5	-0.86	+	0.6	1.1/26.2	22875
2006 SX ₃₅₇	2009 06 26.0	18 19.56	-15 54.0	20.8	-1.01	+	2.0	3.4/26.0	14343	2003 AT ₃₇	2009 06 26.2	18 20.16	-21 41.7	20.1	-0.94	+	1.2	0.5/26.2	37983
2006 YR ₇	2009 06 26.0	18 19.59	-08 29.4	19.0	-0.95	-	3.7	5.4/27.0	38123	2005 TY ₃₂	2009 06 26.2	18 20.18	-38 30.9	21.4	-1.05	-	1.8	5.1/25.4	38067
2006 SE ₆₈	2009 06 26.0	18 19.60	-16 25.2	19.6	-0.97	-	1.5	3.7/26.3	14789	2006 SE ₃₆₇	2009 06 26.2	18 20.20	-42 30.1	20.0	-1.24	+	1.9	6.6/26.1	30248
2005 UD ₉₄	2009 06 26.0	18 19.62	-26 01.3	20.4	-0.87	+	0.6	0.9/26.0	37468	2004 BJ ₆₉	2009 06 26.2	18 20.22	-16 11.3	21.5	-0.96	-	2.3	2.4/26.6	38012
2003 BB ₅₃	2009 06 26.0	18 19.64	-50 19.8	19.5	-1.86	+	7.5	13.0/27.9	33375	2006 UO ₁₀	2009 06 26.2	18 20.23	-32 05.7	20.0	-1.17	-	3.0	3.9/25.7	38103
2005 QB ₁₇₂	2009 06 26.0	18 19.69	-15 59.9	20.4	-0.98	+	0.8	3.2/26.1	21823	2004 HR ₄	2009 06 26.2	18 20.23	-09 58.9	19.8	-0.88	-	0.7	5.3/26.8	11054
2005 UE ₅₉	2009 06 26.0	18 19.72	-33 01.5	19.0	-0.95	-	3.4	3.3/25.4	39240	2008 DK ₃₄	2009 06 26.2	18 20.24	-24 37.0	20.2	-0.90	-	0.2	0.4/26.2	40523
2005 UW ₂₈₀	2009 06 26.0	18 19.72	-14 24.8	22.1	-0.78	+	1.0	2.4/26.2	97931	2008 DN ₈₃	2009 06 26.2	18 20.26	-10 39.9	20.0	-0.76	-	0.5	3.9/26.6	39941
2002 TN ₂₃₇	2009 06 26.1	18 19.64	+04 11.9	19.9	-0.92	+	2.9	8.1/26.3	41785	2002 GP ₁₄₁	2009 06 26.2	18 20.29	-08 17.3	18.8	-0.84	-	0.0	8.4/26.7	08252
2008 EQ ₄₉	2009 06 26.1	18 19.64	-30 19.5	20.3	-0.99	-	0.4	2.4/25.9	37796	2005 WA ₁₁₃	2009 06 26.2	18 20.31	-22 57.0	19.8	-0.91	-	3.9	0.1/26.3	96525
2005 SS ₁₆₀	2009 06 26.1	18 19.66	-27 47.0	20.5	-0.99	-	0.7	1.8/26.0	97831	2008 ED ₁₃₂	2009 06 26.2	18 20.31	-23 11.2	19.7	-1.03	-	2.2	0.1/26.3	41527
2004 RP ₉₉	2009 06 26.1	18 19.67	-27 20.2	20.1	-0.91	+	0.4	1.3/26.0	74337	2005 VT ₁₂₆	2009 06 26.2	18 20.33	-20 08.8	21.5	-0.87	-	0.5	1.1/26.4	38081
2005 US ₅₁₉	2009 06 26.1	18 19.68	-11 37.9	19.6	-0.83	-	2.3	4.2/26.7	38079	2006 TR ₉₄	2009 06 26.2	18 20.35	-30 52.3	19.3	-1.12	-	4.6	3.7/25.6	35966
2008 EC ₁₅₀	2009 06 26.1	18 19.71	-41 17.3	19.5	-1.14	-	1.1	6.7/25.3	40744	2008 JJ ₁₈	2009 06 26.2	18 20.38	-15 39.2	20.4	-0.54	-	0.8	1.5/26.6	40614
2005 UP ₂₀₂	2009 06 26.1	18 19.74	-24 06.4	20.2	-0.86	-	1.2	0.2/26.1	58516	2008 ET ₁₂₀	2009 06 26.2	18 20.38	-30 48.5	22.0	-0.98	-	0.8	2.4/26.0	43298
2008 BW ₆	2009 06 26.1	18 19.74	-21 36.5	21.6	-0.98	-	0.3	0.6/26.2	35262	2008 BL ₄₇	2009 06 26.2	18 20.39	-16 11.8	20.5	-0.89	-	1.0	2.3/26.5	40722
2004 GG ₅₃	2009 06 26.1	18 19.75	-04 51.6	21.2	-0.91	+	0.3	6.0/26.4	38025	2001 YP ₇₉	2009 06 26.2	18 20.39	-26 04.4	21.3	-0.87	-	0.5	0.8/26.2	58422
2006 WW ₂₀₁	2009 06 26.1	18 19.75	-21 49.9	21.0	-0.83	-	1.4	0.5/26.2	40441	2008 DN ₂₁	2009 06 26.2	18 20.40	-20 16.3	19.9	-1.06	-	4.6	1.4/26.5	37721
2005 EC ₁₅₈	2009 06 26.1	18 19.78	-12 11.2	20.2	-1.01	-	0.9	5.2/26.5	31386	2006 VR ₅₁	2009 06 26.2	18 20.40	-06 57.5	19.3	-1.02	+	9.2	6.7/24.8	14411
2002 XL ₁₁₁	2009 06 26.1	18 19.79	-24 30.8	18.4	-1.02	+	1.7	0.5/26.1	39180	2001 PH ₁₉	2009 06 26.2	18 20.40	-31 38.9	20.2	-1.11	-	1.9	3.3/25.8	39149
2001 QT ₁₀₀	2009 06 26.1	18 19.79	-53 41.0	18.2	-1.18	-	2.6	15.6/23.9	58409	1999 VW ₁₂₀	2009 06 26.2	18 20.41	-11 36.3	20.2	-0.83	+	2.2	4.2/26.2	68600
2008 GQ ₈₉	2009 06 26.1	18 19.83	-44 31.4	21.6	-1.05	-	0.8	6.0/25.4	40762	2000 WB ₁₆₀	2009 06 26.2	18 20.41	-22 10.2	20.4	-1.14	-	2.8	0.5/26.3	35773
2001 QO ₃₆	2009 06 26.1	18 19.83	-28 08.3	19.1	-1.10	+	0.8	2.1/26.1	35780	2007 YU	2009 06 26.2	18 20.42	-19 49.4	20.0	-1.04	+	0.4	1.7/26.3	33192
2005 TM ₁₆₁	2009 06 26.1	18 19.84	-40 23.1	20.5	-1.07	-	1.1	6.8/25.4	57020	2004 JC ₄	2009 06 26.2	18 20.44	-18 18.3	20.4	-0.91	-	1.9	1.9/26.5	40380
2005 EQ ₄₂	2009 06 26.1	18 19.85	-26 11.1	18.8	-1.07	-	0.6	1.4/26.1	58491	2006 SH ₉₀	2009 06 26.2	18 20.44	-12 03.8	20.1	-0.94	+	1.0	5.3/26.4	58539
2006 SV ₁₆₅	2009 06 26.1	18 19.89	-18 39.7	19.7	-1.02	+	0.8	1.8/26.2	58541	2008 EH ₄₇	2009 06 26.2	18 20.45	+00 14.4	20.7	-0.77	-	0.6	7.2/27.1	39294
2008 GQ ₉₈	2009 06 26.1	18 19.89	-07 35.6	19.8	-0.54	+	0.1	3.3/26.6	39995	2003 YG ₅₅	2009 06 26.2	18 20.46	-23 14.1	20.2	-1.06	-	1.8	0.0/26.3	58466
2001 SU ₂₅₉	2009 06 26.1	18 19.91	-14 29.9	20.5	-0.91	-	0.3	3.4/26.4	56856	2002 GU ₂	2009 06 26.2	18 20.48	+27 05.7	18.5	-0.49	+	5.3	29.4/12.5	14660
2006 UF ₁₄₁	2009 06 26.1	18 19.92	-34 41.1	20.2	-1.06	-	3.4	3.8/25.4	37556	2002 RT ₂₇₅	2009 06 26.2	18 20.54	-25 43.1	20.6	-1.07	+	0.3	1.1/26.2	23874

2006 UP ₇	2009 06 26.2	18 20.58	-30 17.4	20.0	-1.19	- 3.2	2.9/25.8	16357	2003 WF ₆₅	2009 06 26.4	18 21.22	-20 47.2	20.3	-0.70	- 0.2	0.6/26.5	40118
2004 CG ₇	2009 06 26.2	18 20.61	-61 12.0	18.9	-1.92	+12.2	17.0/03.2	86261	2005 WW ₈₄	2009 06 26.4	18 21.24	-13 45.7	21.1	-0.82	+ 2.7	2.9/26.4	97995
2006 SU ₂₉₆	2009 06 26.3	18 20.49	-34 22.7	20.6	-1.19	- 0.1	4.4/26.0	39258	2006 WR ₉₅	2009 06 26.4	18 21.25	-20 36.4	21.3	-1.06	- 1.0	1.1/26.6	38118
1999 RC ₂₃₅	2009 06 26.3	18 20.53	-28 31.4	19.7	-1.18	- 3.3	2.5/26.0	12723	2005 TZ ₈₀	2009 06 26.4	18 21.30	-12 32.7	19.9	-0.90	+ 2.4	4.7/26.4	04354
2008 BF ₄₂	2009 06 26.3	18 20.53	-22 40.5	19.7	-0.98	- 3.2	0.2/26.4	36022	2005 TY ₁₅₀	2009 06 26.4	18 21.31	-21 13.8	19.4	-0.89	- 1.5	0.8/26.6	39238
2005 SR ₈₀	2009 06 26.3	18 20.53	-30 59.2	20.8	-1.01	- 1.2	2.8/26.0	33459	2006 RS	2009 06 26.4	18 21.32	-31 53.5	22.7	-1.04	- 0.9	2.6/26.2	11205
2006 RF ₈₉	2009 06 26.3	18 20.55	-28 56.8	20.4	-1.17	- 0.3	2.7/26.1	11225	2008 EW ₅₆	2009 06 26.4	18 21.38	-15 32.4	20.5	-0.93	- 2.3	2.6/26.9	58599
2001 RO ₁₄₉	2009 06 26.3	18 20.55	-07 24.8	20.2	-0.90	- 0.7	6.5/26.8	40359	2003 WV ₁₅₄	2009 06 26.4	18 21.40	-20 46.1	20.2	-1.14	- 3.1	1.1/26.6	35865
2001 RF ₂₈	2009 06 26.3	18 20.59	-21 19.0	20.7	-1.02	- 0.3	0.8/26.4	14620	2001 RA ₅₂	2009 06 26.4	18 21.40	-29 45.9	20.4	-1.08	+ 2.6	2.3/26.5	20744
2007 BZ ₇₈	2009 06 26.3	18 20.60	-21 27.5	21.7	-0.83	- 0.4	0.5/26.4	40450	2005 WT ₁	2009 06 26.5	18 21.32	-11 02.4	20.1	-0.90	- 4.8	4.1/27.5	96429
2008 AB ₂₉	2009 06 26.3	18 20.60	-21 58.4	19.7	-1.01	+ 2.4	0.5/26.3	33566	2005 VT ₅₂	2009 06 26.5	18 21.35	-20 17.3	20.3	-0.88	- 1.2	1.0/26.6	38080
2002 CP ₂₀₅	2009 06 26.3	18 20.62	-11 20.9	20.4	-0.81	- 1.8	3.8/26.9	37951	2006 VD ₈₄	2009 06 26.5	18 21.35	-40 19.8	22.5	-1.05	- 1.5	4.7/25.8	40168
2002 SM ₁₄	2009 06 26.3	18 20.62	-33 13.1	21.1	-1.15	- 1.4	3.8/25.9	37966	2006 UJ ₂₁₅	2009 06 26.5	18 21.36	-18 55.4	20.4	-0.95	+ 0.1	1.6/26.6	38108
2001 WK ₃₃	2009 06 26.3	18 20.64	-32 47.3	21.5	-0.99	- 3.1	2.9/25.7	37944	2002 VA ₁₂₀	2009 06 26.5	18 21.40	-07 28.7	19.9	-1.36	+12.3	8.0/24.8	30161
2006 WN ₉₈	2009 06 26.3	18 20.66	-19 36.7	20.2	-0.92	+ 0.1	1.3/26.4	38118	2005 UA ₂₈₅	2009 06 26.5	18 21.40	-24 35.1	19.8	-0.85	- 2.1	0.4/26.5	35935
2001 SN ₂₅₉	2009 06 26.3	18 20.67	-17 43.8	20.2	-0.96	- 2.1	2.3/26.6	12766	2006 UO ₆	2009 06 26.5	18 21.41	-15 14.3	20.7	-0.91	- 0.6	2.8/26.8	39262
2001 XO ₁₂₈	2009 06 26.3	18 20.68	-34 57.5	19.3	-0.68	- 3.1	2.4/25.5	58421	2004 EM ₈₁	2009 06 26.5	18 21.41	-36 31.2	19.6	-1.14	- 4.8	5.0/25.5	58474
2005 US ₁₅₀	2009 06 26.3	18 20.68	-17 31.0	19.4	-0.86	+ 0.9	2.0/26.4	38074	1999 VL ₈₈	2009 06 26.5	18 21.41	-39 00.8	20.9	-1.03	- 2.7	4.5/25.4	1528
2004 GD ₃₂	2009 06 26.3	18 20.68	-15 52.7	20.1	-0.95	+ 0.6	3.0/26.5	58476	2006 UL ₁₃₈	2009 06 26.5	18 21.45	-26 07.7	19.5	-1.03	+ 1.0	1.0/26.5	35973
2008 CH ₁₂	2009 06 26.3	18 20.73	-25 51.4	21.5	-0.96	- 1.2	0.9/26.3	40502	2006 SG ₃₂₈	2009 06 26.5	18 21.49	-11 39.3	19.5	-0.97	- 0.8	5.7/26.9	56066
2005 SY ₂₆₆	2009 06 26.3	18 20.74	-39 47.5	20.6	-1.05	+ 0.5	5.2/26.0	03738	2002 RC ₁₇	2009 06 26.5	18 21.51	-25 02.3	20.4	-1.09	- 0.6	0.7/26.5	37963
2005 UH ₂₈₇	2009 06 26.3	18 20.74	-10 51.2	20.8	-0.81	- 0.1	4.4/26.7	58034	2008 FZ ₁₃₀	2009 06 26.5	18 21.53	-10 27.1	19.7	-0.81	- 0.2	4.5/26.9	46582
2002 TU ₁₄₄	2009 06 26.3	18 20.78	-22 34.2	20.1	-1.08	- 1.5	0.3/26.4	12825	2007 CP ₂₅	2009 06 26.5	18 21.54	-18 55.4	20.4	-0.95	- 1.5	1.6/26.7	40707
2000 NZ ₆	2009 06 26.3	18 20.79	-23 07.2	19.0	-0.97	+ 3.6	0.1/26.4	12736	2001 SA ₁₆₈	2009 06 26.5	18 21.55	-26 08.3	20.4	-0.98	- 0.6	1.0/26.5	39710
1996 TG ₄	2009 06 26.3	18 20.80	-06 51.2	20.3	-0.95	+ 1.8	6.5/26.1	37906	2008 ER ₈	2009 06 26.5	18 21.57	-56 49.1	20.3	-1.53	+ 0.3	11.6/25.6	58598
2008 CF ₁₁	2009 06 26.3	18 20.82	-24 59.5	21.6	-1.05	- 1.6	0.6/26.3	38143	2008 JR ₂₈	2009 06 26.5	18 21.59	-08 57.1	19.8	-0.53	+ 0.4	2.9/26.9	40772
2008 DA ₃₉	2009 06 26.3	18 20.84	-20 09.8	20.9	-0.89	- 0.6	1.1/26.5	39289	2001 QD ₁₈₆	2009 06 26.5	18 21.62	-19 34.8	19.1	-1.09	+ 5.3	1.6/26.4	84789
2001 RO ₅	2009 06 26.3	18 20.85	-19 55.4	18.6	-0.90	+ 1.1	1.6/26.4	35784	2002 AT ₁₅₆	2009 06 26.5	18 21.63	-13 13.2	19.6	-0.81	- 2.2	3.2/27.1	40102
2008 ES ₁₃	2009 06 26.3	18 20.86	-02 42.2	21.2	-0.82	- 2.6	6.8/27.7	51068	2008 DH ₁₀	2009 06 26.5	18 21.63	-41 45.3	19.9	-1.19	+ 1.0	6.7/26.4	39288
1996 VW ₁₆	2009 06 26.3	18 20.88	-26 22.1	21.0	-0.94	- 0.9	1.0/26.3	58393	2003 UQ ₂₆	2009 06 26.5	18 21.65	-14 55.6	19.7	-1.11	- 3.8	3.9/27.1	37996
2006 VZ ₁₁₉	2009 06 26.3	18 20.89	-24 45.8	21.7	-1.13	0.0	0.6/26.3	49015	2006 BH ₁₅₆	2009 06 26.5	18 21.67	-40 29.1	19.9	-0.68	+ 0.2	3.3/26.1	02279
2006 TT ₅₂	2009 06 26.3	18 20.92	-27 03.2	21.0	-0.95	- 1.5	1.2/26.2	49013	2006 RZ ₇₅	2009 06 26.5	18 21.68	-15 34.8	21.6	-0.93	- 0.8	2.5/26.8	37509
2006 SC ₃₃₆	2009 06 26.3	18 20.94	-22 10.1	21.1	-1.05	- 2.0	0.5/26.4	28286	2005 TR ₁₂₃	2009 06 26.5	18 21.70	-29 07.9	21.8	-0.86	- 0.6	1.6/26.4	14246
2003 AU ₆₁	2009 06 26.3	18 20.96	-15 15.6	20.0	-0.97	- 1.7	2.8/26.7	39182	2005 EF ₃₂₄	2009 06 26.5	18 21.70	-34 40.9	19.6	-1.14	- 1.4	5.6/26.2	09164
2005 SQ ₂₈₈	2009 06 26.3	18 20.96	-25 26.3	21.4	-0.85	- 2.9	0.6/26.3	24039	2003 YA ₃₃	2009 06 26.5	18 21.73	-18 05.2	21.0	-1.03	- 1.9	1.9/26.8	38006
2008 CQ ₁₃	2009 06 26.3	18 20.98	-26 41.9	21.2	-1.08	- 1.0	1.2/26.3	41460	2002 VC ₄₃	2009 06 26.5	18 21.73	-05 07.0	20.3	-0.92	+ 1.1	6.8/26.8	35834
2004 PN ₁₀₇	2009 06 26.3	18 20.99	+02 52.4	18.6	-1.26	+14.6	13.9/22.4	31900	2000 SL ₉₇	2009 06 26.5	18 21.77	-25 34.3	19.4	-1.18	+ 1.7	1.0/26.6	35768
2006 WA ₁₈₂	2009 06 26.3	18 21.00	-25 49.3	20.3	-1.09	- 2.6	1.1/26.3	55294	2006 WE ₁₈₅	2009 06 26.5	18 21.79	+04 58.6	20.3	-0.80	+ 2.6	8.0/26.7	39271
2001 TJ ₁₂₄	2009 06 26.4	18 20.89	-43 33.9	20.6	-1.23	+ 0.4	7.4/25.7	13812	2005 NE ₃₆	2009 06 26.5	18 21.80	-32 11.1	19.6	-1.08	+ 3.2	3.5/26.7	35911
2008 EH ₁₁₁	2009 06 26.4	18 20.90	-19 53.8	19.8	-0.94	- 3.2	1.3/26.6	41517	2005 QT ₁₃₀	2009 06 26.5	18 21.80	-17 55.3	21.2	-0.88	- 2.0	1.8/26.9	37410
2005 UG ₁₂₇	2009 06 26.4	18 20.91	-26 57.8	19.8	-0.91	- 1.2	1.4/26.3	39242	2006 TQ ₅₄	2009 06 26.5	18 21.81	-20 35.6	20.1	-1.02	+ 1.0	1.1/26.6	35965
2008 AM ₁₀₁	2009 06 26.4	18 20.91	-34 00.6	20.6	-1.10	+ 0.9	3.7/26.3	39282	2005 VO ₁₅	2009 06 26.6	18 21.72	+01 48.2	21.1	-0.77	+ 0.8	7.0/26.8	39783
2005 SN ₁₅₄	2009 06 26.4	18 20.93	-08 32.1	19.2	-0.65	+ 2.1	8.2/26.3	21835	2007 BD ₅₆	2009 06 26.6	18 21.75	-33 33.7	21.4	-0.92	+ 0.7	2.8/26.4	19696
2004 BK ₇₇	2009 06 26.4	18 20.94	-35 25.5	20.3	-1.17	+ 5.2	5.2/26.9	42690	2006 OL ₄	2009 06 26.6	18 21.76	-22 14.7	20.0	-1.09	- 0.5	0.5/26.6	14778
2004 PM ₇₉	2009 06 26.4	18 20.95	-33 45.9	19.7	-0.97	+ 1.8	3.2/26.3	18081	2005 QV ₆₃	2009 06 26.6	18 21.78	-09 41.2	20.3	-0.82	- 2.2	4.3/27.4	38051
2002 AX ₁₁₄	2009 06 26.4	18 21.04	-32 20.6	20.2	-0.98	+ 1.3	2.8/26.3	57360	2006 VZ ₄₅	2009 06 26.6	18 21.80	-26 56.3	21.0	-1.11	- 0.6	1.4/26.5	38112
2004 BF ₁₁₇	2009 06 26.4	18 21.06	-45 42.3	19.2	-1.26	+ 1.2	9.7/26.4	33410	2006 SC ₉₆	2009 06 26.6	18 21.80	-20 16.2	21.7	-0.95	- 0.5	1.0/26.7	39257
2006 SY ₁₈₁	2009 06 26.4	18 21.07	-25 21.6	20.2	-1.18	- 3.7	1.0/26.3	33502	2004 RW ₃₀₉	2009 06 26.6	18 21.83	-22 09.0	19.8	-0.86	- 3.0	0.4/26.7	38034
2002 GY ₁₂₃	2009 06 26.4	18 21.11	+00 16.9	21.6	-0.74	- 0.8	6.2/27.5	37955	2006 WP ₉₂	2009 06 26.6	18 21.84	-21 02.7	20.8	-1.00	- 0.6	0.9/26.7	37590
2006 SL ₁₆₃	2009 06 26.4	18 21.13	-27 45.4	20.2	-1.05	- 1.1	1.7/26.3	35955	2008 DP ₃	2009 06 26.6	18 21.88	-23 31.4	21.4	-1.08	- 0.4	0.1/26.6	41482
2005 EQ ₂₆₆	2009 06 26.4	18 21.18	-19 21.7	20.7	-1.06	- 0.7	1.7/26.6	58495	2008 FU ₃₂	2009 06 26.6	18 21.95	-25 15.0	21.4	-1.08	- 0.2	0.7/26.6	41550

2005 NK ₁₂₃	2009 06 26.6	18 21.97	-08 51.4	20.8	-0.92	-	3.1	5.0/27.5	38046
2005 SA ₁₈₂	2009 06 26.6	18 21.98	-10 11.0	19.7	-0.83	+	1.2	4.8/26.8	39232
2005 TR ₁₆₈	2009 06 26.6	18 21.99	-09 39.9	21.0	-0.79	+	0.8	4.3/26.9	38913
2002 TK ₂₃₂	2009 06 26.6	18 22.01	-31 04.8	20.4	-1.07	+	1.9	2.4/26.6	37972
2000 HV ₇₁	2009 06 26.6	18 22.03	-03 20.5	18.1	-0.87	+	4.9	9.0/25.9	10736
2002 CL ₈₈	2009 06 26.6	18 22.05	-22 29.6	20.1	-0.84	-	1.0	0.3/26.7	40102
2001 SX ₃₂₄	2009 06 26.6	18 22.06	-14 01.6	20.2	-0.93	-	4.0	3.1/27.3	12767
2008 BW ₃₈	2009 06 26.6	18 22.06	-38 57.5	20.7	-1.13	+	0.9	5.6/26.4	39282
2003 WX ₁₈₄	2009 06 26.6	18 22.08	-25 17.0	20.6	-1.09	-	1.6	0.7/26.6	35865
1999 TS ₂₁	2009 06 26.6	18 22.10	-42 31.6	20.2	-1.08	-	4.0	6.0/24.9	37911
2000 DR ₉₆	2009 06 26.6	18 22.11	-19 24.2	20.7	-0.99	-	0.7	1.4/26.8	39141
2004 RQ ₁₂₃	2009 06 26.6	18 22.11	-30 49.8	20.8	-1.01	+	3.6	2.6/26.8	95374
2001 WZ ₂	2009 06 26.6	18 22.14	-25 44.2	22.1	-0.98	-	0.8	0.8/26.6	13838
2007 YL ₂₂	2009 06 26.6	18 22.16	-20 52.5	19.8	-1.06	-	0.2	1.0/26.8	58586
2006 TJ ₆₀	2009 06 26.6	18 22.18	-26 25.9	21.1	-1.16	-	0.3	1.4/26.6	12943
2008 EZ ₃₁	2009 06 26.6	18 22.19	-23 19.3	20.7	-1.16	+	0.9	0.0/26.7	41502
2005 UG ₂₁₆	2009 06 26.6	18 22.20	-12 06.0	19.4	-0.84	+	1.1	4.0/26.8	40404
2005 SM ₁₃₀	2009 06 26.6	18 22.21	-40 35.0	20.5	-1.17	-	3.4	6.0/25.2	33460
2002 EP ₁₅₄	2009 06 26.6	18 22.22	-39 27.4	20.3	-0.98	+	0.5	4.6/26.3	16209
2008 DN ₂₈	2009 06 26.7	18 22.13	-19 35.1	21.1	-1.10	-	1.8	1.5/26.9	55479
2003 YD ₅₈	2009 06 26.7	18 22.15	-22 46.7	20.0	-1.05	-	2.7	0.2/26.7	35868
2008 EF ₁₂₀	2009 06 26.7	18 22.19	-10 14.7	20.7	-0.89	-	1.0	4.4/27.2	39297
2005 ND ₁₂	2009 06 26.7	18 22.22	-12 01.5	20.1	-0.95	-	7.2	4.7/28.0	56999
2006 TA ₅₈	2009 06 26.7	18 22.23	-28 12.1	18.7	-1.04	-	2.2	2.5/26.5	35965
2000 WB ₂₄	2009 06 26.7	18 22.25	-28 10.3	19.8	-0.94	-	1.4	1.6/26.5	39146
2006 DC ₂₅	2009 06 26.7	18 22.28	-24 12.8	21.3	-0.57	-	0.5	0.2/26.7	40161
2008 DG ₈₁	2009 06 26.7	18 22.29	-12 45.6	20.3	-0.83	-	1.0	3.9/27.1	40199
2008 EB ₁₁₀	2009 06 26.7	18 22.30	-40 18.1	20.4	-1.00	-	0.9	5.5/26.1	39001
2008 CA ₇₀	2009 06 26.7	18 22.30	-33 09.7	21.0	-1.19	+	0.3	4.0/26.5	35335
2005 SM ₆₀	2009 06 26.7	18 22.32	-15 17.5	20.8	-0.85	-	0.2	2.6/27.0	39228
2005 ED ₁₁	2009 06 26.7	18 22.33	-31 11.0	18.6	-1.06	+	2.9	4.1/26.8	11081
2005 MN ₃₀	2009 06 26.7	18 22.34	-06 41.4	20.8	-0.91	-	4.0	6.5/27.9	89680
2005 GU ₂	2009 06 26.7	18 22.34	-27 47.6	19.5	-1.13	-	1.2	2.0/26.6	42748
2000 UQ ₂₉	2009 06 26.7	18 22.38	+04 25.0	20.5	-1.02	+	3.1	9.5/26.6	77479
2004 CM ₉₃	2009 06 26.7	18 22.38	-14 01.5	20.6	-0.97	+	0.2	3.6/27.0	35878
2006 VF ₁₁₆	2009 06 26.7	18 22.44	-09 18.9	20.1	-0.93	+	3.0	5.1/26.6	38115
2002 YB ₁	2009 06 26.7	18 22.44	-34 39.6	19.0	-1.19	-	2.4	4.7/26.0	39180
2001 UJ ₅₅	2009 06 26.7	18 22.46	-02 41.8	19.2	-0.90	+	3.7	8.8/26.1	85124
2003 UO ₂₉	2009 06 26.7	18 22.48	-19 19.4	20.3	-1.14	+	1.3	1.6/26.8	04266
2005 RH ₂₅	2009 06 26.7	18 22.49	-04 08.6	19.8	-0.90	+	2.0	7.4/26.5	39226
2002 TG ₂₈₈	2009 06 26.7	18 22.50	-25 37.3	18.9	-1.05	+	0.8	0.8/26.7	39176
2005 UB ₆₆	2009 06 26.7	18 22.50	-13 59.3	19.9	-0.81	+	1.1	2.9/26.9	40148
2006 UR ₂₃₄	2009 06 26.7	18 22.52	-26 59.9	20.9	-0.86	-	2.5	1.0/26.6	40166
2005 OP ₉	2009 06 26.7	18 22.53	-22 37.3	19.2	-0.94	-	4.0	0.3/26.8	35913
2006 TX ₆₄	2009 06 26.7	18 22.53	-13 56.7	21.9	-1.06	+	1.2	3.7/26.8	40427
2007 GB ₉	2009 06 26.7	18 22.53	-58 58.8	20.5	-0.98	-	1.6	6.8/24.3	20862
2008 EU ₈₆	2009 06 26.7	18 22.53	-23 03.3	20.6	-0.89	-	1.4	0.1/26.8	40542
2006 TE ₄₅	2009 06 26.7	18 22.54	-22 35.0	20.4	-1.01	-	1.1	0.3/26.8	37536
2005 FY ₇	2009 06 26.7	18 22.55	-26 03.8	18.3	-1.11	-	7.8	1.3/26.5	77031
1998 SJ ₆₀	2009 06 26.7	18 22.55	-33 16.1	20.2	-1.00	-	1.4	3.4/26.2	73940
2001 XW ₉₂	2009 06 26.7	18 22.57	-19 24.6	21.9	-0.90	+	1.5	1.3/26.8	30573

2005 WS ₁₃	2009 06 26.7	18 22.57	-27 36.5	20.0	-0.86	-	1.7	1.4/26.6	39250
2002 AJ ₇₃	2009 06 26.7	18 22.60	-26 45.6	21.2	-0.88	-	0.6	1.0/26.7	39162
2006 VV ₆₉	2009 06 26.7	18 22.63	-18 24.9	21.3	-0.91	+	0.2	1.6/26.9	16364
2006 RZ ₈₄	2009 06 26.7	18 22.63	-18 18.0	19.2	-0.92	+	0.1	2.7/26.9	09904
2006 AC ₂₈	2009 06 26.7	18 22.65	+15 59.7	19.6	-1.08	-	10.8	19.8/05.4	02269
2006 RW ₆₂	2009 06 26.8	18 22.57	-21 18.3	19.8	-1.13	-	2.1	0.9/26.9	11218
2008 DE ₅₃	2009 06 26.8	18 22.58	-06 24.9	20.1	-0.92	0.0		6.6/27.2	38991
2005 QN ₁₂₄	2009 06 26.8	18 22.63	-26 12.9	20.6	-0.94	-	0.6	1.0/26.7	40396
2005 EK ₅₀	2009 06 26.8	18 22.66	-25 39.4	20.2	-1.14	+	2.0	1.0/26.8	57412
2008 AQ ₁₁₄	2009 06 26.8	18 22.71	-28 47.5	19.6	-1.09	+	2.2	2.5/26.8	39894
2005 UD ₂₃₀	2009 06 26.8	18 22.72	-10 42.0	21.4	-0.77	+	0.6	3.8/27.1	58516
2004 EF ₂₀	2009 06 26.8	18 22.73	-17 08.7	18.9	-0.97	-	0.4	2.6/27.0	40121
2006 VQ ₅₃	2009 06 26.8	18 22.74	-26 24.4	20.8	-0.98	+	0.5	1.1/26.8	58555
2007 BJ ₁₇	2009 06 26.8	18 22.74	-22 41.7	22.1	-0.85	-	0.3	0.2/26.9	22870
2005 QC ₁₇	2009 06 26.8	18 22.75	+00 00.1	18.5	-0.76	-	4.5	11.7/28.8	37396
2008 DW ₇₂	2009 06 26.8	18 22.79	-23 04.7	20.9	-1.03	-	0.4	0.1/26.9	39933
2002 XM ₇₁	2009 06 26.8	18 22.80	-26 15.6	19.8	-1.01	-	4.1	1.0/26.6	37981
2004 TW ₃₁	2009 06 26.8	18 22.80	-13 31.5	19.7	-0.73	+	0.8	2.7/27.0	55139
2006 UY ₇	2009 06 26.8	18 22.82	-25 19.3	19.5	-1.16	-	2.2	0.9/26.7	49013
2006 UG ₁₇₄	2009 06 26.8	18 22.84	-24 14.7	22.2	-0.91	+	0.1	0.3/26.8	16359
2006 RK ₅₆	2009 06 26.8	18 22.86	-26 55.4	21.3	-1.10	-	0.8	1.3/26.7	38091
2005 WU ₁₈₀	2009 06 26.8	18 22.90	-10 00.0	20.9	-0.77	-	0.9	3.7/27.4	19673
2005 JC ₁₃₅	2009 06 26.8	18 22.93	-19 59.8	18.1	-0.93	-	2.8	1.7/27.1	14169
2008 BH ₃₆	2009 06 26.8	18 22.94	-26 39.0	21.5	-1.10	-	0.1	1.2/26.8	41457
2008 BX ₃₁	2009 06 26.8	18 22.94	-24 46.8	21.2	-1.07	-	0.4	0.5/26.8	39282
2004 PZ ₂₁	2009 06 26.8	18 22.97	-07 06.1	20.1	-0.83	-	3.3	5.1/27.9	97717
2006 QD ₅	2009 06 26.8	18 22.98	-14 02.2	20.0	-1.04	-	2.2	3.9/27.4	35941
2008 EL ₁₂₉	2009 06 26.8	18 23.00	-22 27.5	19.4	-0.92	-	2.6	0.3/26.9	57498
2002 OO ₁₉	2009 06 26.8	18 23.01	-04 53.1	19.5	-0.99	-	3.8	7.9/28.0	37958
2008 GQ ₉₄	2009 06 26.8	18 23.01	-42 37.1	19.9	-1.07	-	2.1	6.9/25.6	41619
2005 UD ₅₉	2009 06 26.8	18 23.04	-14 24.2	20.1	-0.79	+	1.3	2.6/27.0	14764
2008 EF ₇₈	2009 06 26.9	18 22.97	-36 48.1	20.3	-0.96	-	1.4	4.4/26.2	40201
2005 EF ₆₂	2009 06 26.9	18 22.99	-24 49.8	20.8	-1.17	-	1.7	0.6/26.8	31905
2006 VD ₆₉	2009 06 26.9	18 23.02	-15 06.0	19.7	-0.96	+	2.4	2.8/26.9	58555
2008 BF ₁₃	2009 06 26.9	18 23.03	-16 57.5	19.8	-0.99	-	0.9	2.4/27.1	39050
2003 WK ₁₀₉	2009 06 26.9	18 23.04	-34 05.8	21.5	-1.28	-	2.5	4.7/26.3	66318
2006 WY ₁₂₃	2009 06 26.9	18 23.04	-33 27.1	20.4	-1.02	-	1.5	3.6/26.4	57471
2006 RS ₃₉	2009 06 26.9	18 23.06	-16 13.6	19.9	-1.07	+	0.1	3.4/27.1	37506
2006 RY ₃₅	2009 06 26.9	18 23.07	-38 17.7	19.2	-1.25	-	1.6	6.7/26.1	39255
1999 VG ₉	2009 06 26.9	18 23.09	-11 45.1	19.4	-0.82	+	1.3	3.7/27.0	39138
2001 TZ ₁₆₇	2009 06 26.9	18 23.11	-21 01.8	19.3	-0.95	+	2.7	0.8/26.9	12771
2001 UW ₁₈₆	2009 06 26.9	18 23.13	-13 42.1	20.4	-0.92	+	2.2	3.4/26.9	37941
2002 GT ₁₄₁	2009 06 26.9	18 23.17	-31 52.3	19.7	-1.22	-	2.6	3.8/26.5	35811
2005 TM ₈	2009 06 26.9	18 23.17	-19 42.7	19.9	-0.87	-	0.9	1.4/27.1	37448
2005 SE ₁₀₄	2009 06 26.9	18 23.18	-27 00.3	20.9	-0.88	-	0.6	1.1/26.8	39230
2000 GS ₁₉	2009 06 26.9	18 23.18	-03 17.9	20.2	-0.90	+	0.1	7.5/27.6	35763
2006 YH ₄	2009 06 26.9	18 23.18	-23 19.7	20.4	-0.85	+	1.6	0.0/26.9	16375
2006 WH ₁₄₃	2009 06 26.9	18 23.20	-22 44.7	19.7	-0.95	-	1.7	0.2/27.0	38119
2007 BR ₆₂	2009 06 26.9	18 23.20	-11 37.6	20.5	-0.80	-	2.7	3.9/27.7	56088
2004 RG ₃₀₅	2009 06 26.9	18 23.25	-08 09.0	20.5	-0.76	-	0.2	4.9/27.4	40129
2006 SW ₁₀₄	2009 06 26.9	18 23.27	-37 48.5	20.8	-1.25	-	1.3	6.1/26.2	53542

2002 TY ₁₆₅	2009 06 26.9	18 23.27	-18 58.7	19.1	-1.11	+ 5.8	2.1/26.8	12276
2008 DJ ₂₃	2009 06 26.9	18 23.28	+00 18.2	20.1	-0.78	- 2.7	7.8/28.8	37722
2008 FJ ₇₇	2009 06 26.9	18 23.33	-26 47.9	20.7	-1.04	- 0.8	1.3/26.8	55486
2007 BR ₃₆	2009 06 26.9	18 23.33	-23 41.9	20.4	-1.02	- 2.6	0.1/26.9	16386
2006 QG ₁₇	2009 06 26.9	18 23.34	-14 30.6	20.6	-1.09	- 4.4	4.2/27.6	35942
2002 DN	2009 06 26.9	18 23.34	-19 46.6	18.9	-0.83	- 3.0	1.4/27.2	37952
2003 WF ₉₈	2009 06 26.9	18 23.37	-17 52.2	18.4	-1.87	+30.1	3.2/25.8	24427
2008 AN ₉	2009 06 26.9	18 23.39	-25 35.6	21.0	-1.15	+ 2.7	1.0/27.0	41444
2005 QP ₂₀	2009 06 26.9	18 23.41	-34 03.8	18.7	-0.91	- 1.0	5.6/26.5	35916
2008 EK ₂₁	2009 06 26.9	18 23.41	-25 29.4	20.1	-0.96	- 2.9	0.8/26.9	58599
2006 SG ₄₀₅	2009 06 26.9	18 23.42	-12 16.1	21.2	-0.88	+ 1.8	3.6/27.1	41850
2005 NK ₃₃	2009 06 26.9	18 23.43	-18 55.2	19.9	-0.95	- 2.4	1.7/27.2	38045
2002 FJ ₇	2009 06 26.9	18 23.44	-44 55.8	20.8	-1.06	- 0.3	6.0/26.4	37954
2006 WU ₁₀₇	2009 06 26.9	18 23.44	-24 23.4	21.2	-1.02	- 0.1	0.3/27.0	16369
2003 HB ₂	2009 06 26.9	18 23.45	-29 19.3	19.3	-0.94	- 6.0	2.3/26.4	35849
2006 TQ ₅₂	2009 06 26.9	18 23.47	-18 12.5	21.2	-0.95	- 0.4	1.9/27.2	53558
2002 EG ₆₁	2009 06 27.0	18 23.39	-37 13.8	21.1	-0.95	+ 0.6	3.9/26.7	12244
2005 PO ₁₆	2009 06 27.0	18 23.44	-21 34.7	18.1	-0.95	- 6.6	0.8/27.2	58505
2006 UP ₂₅₄	2009 06 27.0	18 23.44	-09 09.9	19.2	-0.91	+ 2.5	6.3/27.0	31964
2004 RU ₂₀₅	2009 06 27.0	18 23.45	-24 31.7	18.3	-0.89	+ 3.7	0.5/27.0	35896
2005 SH ₁₈₄	2009 06 27.0	18 23.45	-16 47.0	20.7	-0.84	+ 0.3	2.2/27.2	57013
2008 CQ ₂₄	2009 06 27.0	18 23.45	-24 39.5	20.5	-1.13	- 1.8	0.6/27.0	39284
2003 AE ₃₀	2009 06 27.0	18 23.45	-14 08.3	19.9	-0.91	- 3.7	3.2/27.7	12846
2002 RY ₈₀	2009 06 27.0	18 23.48	-20 43.2	19.5	-1.04	- 1.4	1.2/27.1	12815
2002 XC ₆₈	2009 06 27.0	18 23.54	-12 13.7	21.4	-0.91	+ 0.5	3.6/27.3	39180
2005 WZ ₁₆₆	2009 06 27.0	18 23.54	-23 59.5	21.1	-0.90	- 1.5	0.2/27.0	56037
1999 VK ₁₆	2009 06 27.0	18 23.57	-13 43.2	20.9	-0.81	+ 1.3	3.3/27.1	58397
1999 RP ₁₈₆	2009 06 27.0	18 23.58	-25 04.3	19.2	-0.93	- 1.0	0.6/27.0	17900
2008 CZ ₆	2009 06 27.0	18 23.59	-10 28.3	20.3	-0.92	- 3.3	4.9/27.9	38142
2005 WB ₃₈	2009 06 27.0	18 23.61	-16 35.0	20.3	-0.96	+ 2.4	2.9/27.0	96467
2006 BG ₁₃₂	2009 06 27.0	18 23.62	-01 01.2	20.7	-0.51	- 0.9	4.3/28.2	40160
2003 WJ ₃₁	2009 06 27.0	18 23.63	-24 37.4	20.6	-1.13	+ 1.0	0.5/27.0	34770
2006 VH ₉₈	2009 06 27.0	18 23.63	-03 20.4	20.5	-0.82	+ 3.0	5.5/27.0	39268
2002 AE ₂₀₉	2009 06 27.0	18 23.64	-14 03.5	21.7	-0.79	- 0.9	2.6/27.4	37949
2008 GU ₅₇	2009 06 27.0	18 23.66	-14 41.2	21.1	-0.82	- 0.5	2.8/27.4	41922
2002 PD ₂₆	2009 06 27.0	18 23.68	-19 21.3	19.7	-1.09	- 0.7	1.7/27.2	37958
2008 FZ ₁₃	2009 06 27.0	18 23.69	-29 40.3	22.1	-1.05	- 0.2	2.1/26.9	41542
2001 TU ₁₄₈	2009 06 27.0	18 23.69	-28 56.6	20.6	-1.00	- 2.5	1.9/26.7	40096
2008 EY ₁₀₆	2009 06 27.0	18 23.70	-22 30.5	19.4	-0.87	- 3.3	0.3/27.1	55481
2005 TV ₈₈	2009 06 27.0	18 23.73	+00 36.1	19.8	-0.82	- 1.2	9.3/28.0	38069
2005 GU ₉₇	2009 06 27.0	18 23.74	-18 18.8	20.8	-1.06	- 2.0	2.0/27.3	38040
2005 WG ₃₇	2009 06 27.0	18 23.75	-23 07.0	21.6	-0.85	- 1.0	0.1/27.1	16337
2008 CV ₄₄	2009 06 27.0	18 23.75	-37 17.1	20.1	-1.06	- 0.1	5.0/26.7	38145
2004 TV ₂₈₇	2009 06 27.0	18 23.76	-54 20.2	19.6	-1.86	- 8.5	14.7/22.5	28857
2008 CF ₄₄	2009 06 27.0	18 23.77	+00 11.1	21.5	-0.76	- 2.0	7.1/28.7	38984
2001 RV ₂₅	2009 06 27.0	18 23.77	-45 05.3	20.4	-1.26	+ 0.5	7.9/26.4	56853
2005 QK ₃₂	2009 06 27.0	18 23.77	-00 26.9	19.8	-0.88	- 1.9	9.1/27.9	38049
2008 CT ₂₉	2009 06 27.0	18 23.78	-32 34.9	21.2	-1.18	+ 0.7	3.7/26.9	38144
2006 TA ₄₁	2009 06 27.0	18 23.79	-40 16.9	21.7	-1.13	- 1.9	5.4/26.2	37536
2008 CU ₁₃₇	2009 06 27.0	18 23.82	-20 15.8	21.5	-0.85	- 1.6	1.0/27.2	40728
2005 UL ₅₂₀	2009 06 27.0	18 23.87	-05 17.3	21.7	-0.77	- 0.5	5.4/27.8	40153

2008 GZ ₄₂	2009 06 27.1	18 23.81	-38 05.6	21.7	-0.99	- 0.6	4.6/26.5	40577
2002 VQ ₃	2009 06 27.1	18 23.82	-40 56.3	20.8	-1.16	- 1.7	5.7/26.3	37975
2002 TS ₉₆	2009 06 27.1	18 23.83	-24 27.7	18.4	-0.92	+ 0.9	0.6/27.1	48881
2008 AV ₁₀₇	2009 06 27.1	18 23.83	-21 21.5	21.5	-0.99	- 0.5	0.7/27.2	40497
2007 VZ ₁₀₁	2009 06 27.1	18 23.87	-40 42.6	18.7	-1.69	-19.0	8.8/23.3	31995
2004 TO ₁₀₀	2009 06 27.1	18 23.87	-22 35.4	19.5	-0.88	+ 4.3	0.2/27.1	90212
2006 SF ₄₀₀	2009 06 27.1	18 23.87	-27 07.2	24.2	-1.05	- 0.7	1.1/27.0	39804
2005 UY ₇₁	2009 06 27.1	18 23.88	-18 37.1	20.1	-0.84	+ 1.8	1.4/27.1	14765
2005 JW ₁₃₆	2009 06 27.1	18 23.89	-22 07.1	20.7	-1.10	- 3.3	0.5/27.2	33442
2005 UH ₁₂₆	2009 06 27.1	18 23.90	-22 58.1	21.3	-0.82	- 0.4	0.1/27.1	18142
2001 XK ₃₆	2009 06 27.1	18 23.90	-37 30.1	20.0	-1.10	- 1.2	5.0/26.4	39160
2001 TP ₁₈₇	2009 06 27.1	18 23.93	-36 45.6	21.0	-1.07	- 0.9	4.3/26.5	37938
2001 AB ₂₇	2009 06 27.1	18 23.93	-29 45.7	20.5	-0.86	- 1.6	1.6/26.8	39146
2001 RO ₇	2009 06 27.1	18 23.96	-24 19.4	19.6	-0.99	- 0.5	0.5/27.1	84827
2001 VD ₁₂₉	2009 06 27.1	18 23.97	+02 51.5	19.8	-0.81	- 0.3	11.5/27.9	35798
2006 WF ₁₆₉	2009 06 27.1	18 23.97	-21 54.7	20.0	-0.98	- 0.1	0.6/27.2	38120
2006 TT ₁₂	2009 06 27.1	18 23.97	-24 15.2	19.1	-1.04	+ 3.2	0.3/27.1	35962
2005 JF ₉₉	2009 06 27.1	18 23.97	-20 41.7	19.7	-1.00	- 1.4	1.3/27.3	38041
2005 WZ ₁₉	2009 06 27.1	18 24.13	-19 23.5	20.2	-0.85	+ 1.8	1.2/27.2	56036
2006 XY ₆₃	2009 06 27.1	18 24.15	-03 07.7	22.2	-0.81	+ 0.7	5.5/27.6	40705
2006 WN ₁₆₂	2009 06 27.1	18 24.15	-21 08.9	21.2	-0.95	- 0.5	0.8/27.2	55294
2005 SN ₂₄₀	2009 06 27.1	18 24.15	-37 01.6	19.7	-0.99	+ 0.3	4.8/26.8	38065
1995 SH ₂₅	2009 06 27.1	18 24.18	-22 27.5	20.1	-0.88	- 1.5	0.3/27.2	39133
2006 UZ ₉	2009 06 27.1	18 24.18	-20 39.8	20.7	-0.99	- 1.2	1.0/27.3	38103
2005 QJ ₁₂₆	2009 06 27.1	18 24.21	-30 46.5	20.4	-0.98	- 0.2	2.7/27.0	31420
2005 GK ₇₅	2009 06 27.1	18 24.25	-19 03.2	20.5	-0.98	0.0	2.1/27.3	33437
2005 EM ₃₂₄	2009 06 27.1	18 24.27	-18 45.6	20.0	-1.05	- 0.1	2.1/27.3	11089
2006 UH ₁₉₇	2009 06 27.1	18 24.27	-22 13.2	22.0	-1.05	- 0.6	0.4/27.2	49014
2005 SV ₁₃₈	2009 06 27.1	18 24.27	-18 44.0	21.4	-0.88	- 0.8	1.6/27.4	21833
2001 WL ₃₃	2009 06 27.1	18 24.30	-31 47.5	20.0	-1.04	- 4.6	3.1/26.5	89092
2006 RC ₂₃	2009 06 27.1	18 24.30	-15 00.1	20.0	-1.07	- 0.7	4.0/27.4	38090
2005 EY ₁₄₈	2009 06 27.2	18 24.22	-33 57.4	20.2	-1.20	- 2.2	4.7/26.6	58493
2008 BP ₁₅	2009 06 27.2	18 24.23	-14 44.2	19.4	-0.96	- 2.7	3.7/27.7	38139
2008 AS ₁₁₄	2009 06 27.2	18 24.23	-24 05.1	20.7	-1.00	- 2.2	0.3/27.2	39895
2002 TW ₁₄₄	2009 06 27.2	18 24.24	-22 38.8	19.9	-1.07	0.0	0.3/27.2	12825
2001 VZ ₄₉	2009 06 27.2	18 24.24	-33 58.2	20.6	-1.15	+ 0.1	4.0/26.8	94265
2005 GX ₇₂	2009 06 27.2	18 24.26	-60 07.5	21.4	-1.91	- 3.4	14.3/24.8	89654
2008 EC ₁₄₀	2009 06 27.2	18 24.26	-21 49.5	21.7	-1.07	- 1.1	0.6/27.3	37833
2008 EY ₇	2009 06 27.2	18 24.29	-43 57.4	19.9	-1.11	+ 1.2	6.7/27.0	39292
2005 JO ₄₄	2009 06 27.2	18 24.30	-27 46.8	18.6	-1.00	- 3.6	2.2/26.9	33440
2002 GE ₇₃	2009 06 27.2	18 24.32	-23 54.6	19.3	-1.09	- 3.4	0.3/27.2	58428
2008 GS ₁₂₆	2009 06 27.2	18 24.36	-11 48.5	20.3	-0.82	- 2.5	3.8/27.9	43300
2008 AB ₂₈	2009 06 27.2	18 24.36	-27 02.5	21.4	-0.97	- 0.5	1.3/27.1	39281
2005 KL ₅	2009 06 27.2	18 24.37	-23 46.5	19.4	-1.00	- 0.2	0.2/27.2	33443
2006 RR ₃₇	2009 06 27.2	18 24.41	-15 55.6	20.8	-1.08	- 2.7	3.1/27.6	09850
2005 UB ₅₀₀	2009 06 27.2	18 24.41	-14 02.1	19.3	-0.84	- 3.5	3.2/27.9	38078
2003 AR ₃₂	2009 06 27.2	18 24.47	-28 01.7	19.4	-1.00	+ 2.0	1.7/27.2	35842
2008 CX ₁₃₁	2009 06 27.2	18 24.48	-18 54.2	20.5	-0.96	- 1.8	1.6/27.5	58594
2002 QN ₁₂₉	2009 06 27.2	18 24.49	-30 26.1	20.2	-1.13	+ 1.1	2.7/27.1	56883
2000 YA ₇₄	2009 06 27.2	18 24.50	-22 49.0	19.7	-0.86	+ 1.5	0.2/27.3	39146
2001 TR ₁₇₉	2009 06 27.2	18 24.52	-22 57.8	21.2	-0.94	0.0	0.1/27.3	58416

2006 RE ₅₈	2009 06 27.2	18 24.53	-14 44.3	20.6	-1.05	- 1.0	3.6/27.6	38091	2007 AP ₈	2009 06 27.4	18 25.17	-19 21.5	21.1	-0.93	- 1.4	1.3/27.6	40173
2005 QX ₁₆₅	2009 06 27.2	18 24.55	-05 21.0	20.4	-0.82	- 1.6	5.7/28.0	38889	2000 XD ₅₄	2009 06 27.4	18 25.17	-12 24.8	19.8	-0.83	+ 2.8	3.4/27.4	14608
2008 CW ₁₈₄	2009 06 27.2	18 24.56	+07 59.4	20.5	-0.95	+ 4.1	10.7/26.9	43295	2008 CL ₁₉₆	2009 06 27.4	18 25.22	-40 33.2	20.6	-1.04	- 0.5	5.8/26.7	39920
2006 YH ₂₇	2009 06 27.2	18 24.56	-26 02.1	21.5	-0.87	+ 0.9	0.8/27.2	40444	2008 DW ₃₅	2009 06 27.4	18 25.22	-24 46.9	20.6	-0.86	- 0.8	0.5/27.4	39289
2002 SO ₃₅	2009 06 27.2	18 24.57	-24 50.1	18.8	-1.05	- 2.0	0.8/27.2	12819	2008 GK ₂₇	2009 06 27.4	18 25.24	-24 22.3	21.2	-0.97	+ 0.1	0.4/27.4	50123
2006 UC ₂₃₅	2009 06 27.2	18 24.58	-24 40.7	20.6	-0.86	+ 1.3	0.4/27.3	16360	2005 SH ₈₆	2009 06 27.4	18 25.24	-10 34.9	21.0	-0.81	- 0.7	4.0/27.9	37430
2005 QH ₁₀₃	2009 06 27.2	18 24.63	-28 49.2	19.3	-0.98	+ 0.7	2.2/27.2	58506	2001 OB ₁₁₃	2009 06 27.4	18 25.29	-27 47.9	19.5	-1.04	- 3.2	1.6/27.1	37926
2008 CS ₅₀	2009 06 27.2	18 24.68	-16 48.2	20.4	-0.85	- 3.1	2.2/28.0	36028	2005 SN ₂₆₀	2009 06 27.4	18 25.29	-15 54.8	19.8	-0.92	- 1.2	2.9/27.8	38065
2006 UX ₂₇₃	2009 06 27.2	18 24.70	-20 09.4	20.4	-0.93	+ 1.1	1.1/27.3	35978	2006 SN ₂₀₉	2009 06 27.4	18 25.30	-29 31.5	19.9	-1.16	- 2.7	3.1/27.0	22830
2006 VL ₁₁₂	2009 06 27.3	18 24.64	-19 06.0	21.0	-0.95	+ 2.3	1.3/27.3	43271	2008 FQ ₈₉	2009 06 27.4	18 25.31	-07 56.5	20.7	-0.83	- 3.3	5.5/28.8	41919
2008 AE ₄₄	2009 06 27.3	18 24.64	-38 49.3	20.5	-1.13	+ 3.2	5.3/27.6	36014	2008 AH ₆₆	2009 06 27.4	18 25.33	-28 29.4	20.8	-1.10	+ 0.8	2.0/27.4	38138
2002 PA ₆₂	2009 06 27.3	18 24.66	-32 07.5	19.1	-1.13	+ 1.9	4.3/27.2	35814	2002 QT ₅₄	2009 06 27.4	18 25.37	-09 00.5	19.0	-0.88	- 6.9	7.4/29.3	14666
2008 EW ₁₉	2009 06 27.3	18 24.66	-24 05.7	21.5	-0.86	- 0.4	0.2/27.3	40200	2005 NZ ₃₃	2009 06 27.4	18 25.40	-24 55.2	19.7	-0.97	- 0.2	0.7/27.4	37385
2002 LV ₃₈	2009 06 27.3	18 24.66	-11 39.4	17.5	-0.68	+ 1.9	7.1/27.3	10878	2002 GH ₇₇	2009 06 27.4	18 25.41	-19 55.4	18.8	-1.06	- 3.4	1.7/27.7	30140
2008 CG ₂₁	2009 06 27.3	18 24.67	-34 37.4	22.7	-1.25	- 0.2	3.8/27.0	39283	2004 FC ₁₄₄	2009 06 27.4	18 25.42	-19 38.0	21.1	-0.97	- 0.2	1.3/27.6	39199
2002 XW ₈₁	2009 06 27.3	18 24.70	-27 47.1	19.9	-1.07	- 4.8	1.6/26.9	14689	2003 AY ₆₀	2009 06 27.4	18 25.44	-16 55.6	20.8	-0.89	+ 0.3	1.9/27.7	39182
2005 SR ₂₆₃	2009 06 27.3	18 24.70	-07 33.0	20.7	-0.80	0.0	5.0/27.8	41201	2002 VA ₈₀	2009 06 27.4	18 25.45	-16 07.9	21.0	-0.92	- 1.1	2.2/27.8	39178
2008 EQ ₁₂₁	2009 06 27.3	18 24.72	-13 47.0	20.1	-0.89	- 0.2	3.5/27.6	40201	2005 SV ₈₅	2009 06 27.4	18 25.46	-40 12.7	20.2	-1.05	- 1.3	5.9/26.6	40142
2000 XF ₃₃	2009 06 27.3	18 24.72	-39 08.3	20.8	-0.93	- 1.5	3.9/26.5	17927	2001 WV ₆₆	2009 06 27.4	18 25.50	-18 09.0	20.6	-0.92	- 0.7	1.9/27.7	37944
2005 NC ₄₉	2009 06 27.3	18 24.73	-20 30.0	18.5	-1.01	- 8.0	1.2/27.7	86902	2001 SC ₃₂₀	2009 06 27.4	18 25.51	-30 33.5	20.6	-1.07	- 1.8	3.2/27.1	84980
1994 UA ₁₁	2009 06 27.3	18 24.74	-28 46.4	20.2	-1.23	- 0.3	2.7/27.1	35746	2005 VO ₇₉	2009 06 27.4	18 25.51	-20 04.6	20.0	-0.87	+ 3.0	0.9/27.5	97970
2006 VV ₁₀₂	2009 06 27.3	18 24.77	-27 13.3	20.6	-0.97	- 2.6	1.2/27.1	38958	2005 JC ₁₁₈	2009 06 27.4	18 25.52	-20 20.2	18.9	-1.00	- 5.0	1.4/27.7	35906
2005 UV ₃	2009 06 27.3	18 24.78	-30 15.7	19.7	-1.15	- 5.3	2.7/26.7	96064	2005 UY ₃₈₈	2009 06 27.4	18 25.53	-14 37.4	20.6	-0.79	- 1.4	2.5/27.9	56034
2005 SZ ₂₈₅	2009 06 27.3	18 24.80	-32 19.4	20.7	-0.95	- 3.3	3.0/26.7	24037	2008 EP ₁₂₈	2009 06 27.5	18 25.46	-18 34.4	21.7	-0.95	- 1.4	1.5/27.7	39298
2006 VH ₅₀	2009 06 27.3	18 24.84	-23 46.1	20.7	-1.07	- 0.1	0.2/27.3	38112	2008 AX ₁₀₈	2009 06 27.5	18 25.46	-19 01.1	21.2	-1.01	- 2.0	1.6/27.7	56126
2005 EU ₂₅₀	2009 06 27.3	18 24.84	-20 42.1	19.2	-1.07	- 4.8	1.2/27.6	31389	2005 UJ ₄₉₂	2009 06 27.5	18 25.47	-04 20.4	21.6	-0.76	- 0.9	5.3/28.3	21848
2001 QL ₂₆₆	2009 06 27.3	18 24.86	-24 44.0	18.9	-1.09	+ 5.2	0.6/27.4	12757	2006 TE ₃₆	2009 06 27.5	18 25.47	-23 24.3	18.6	-0.95	+ 0.7	0.1/27.5	31955
2006 XA ₇	2009 06 27.3	18 24.88	-30 47.1	20.1	-0.94	- 4.3	2.4/26.7	39271	2005 SA ₅₈	2009 06 27.5	18 25.48	-27 26.5	19.2	-0.98	- 0.7	1.7/27.3	39228
2007 CT ₁₂	2009 06 27.3	18 24.88	-34 29.3	20.1	-0.97	+ 1.5	3.7/27.2	20524	2002 TM ₂₆₄	2009 06 27.5	18 25.50	+09 30.5	18.4	-1.04	+ 9.5	14.6/22.8	14677
2006 SF ₂₅₅	2009 06 27.3	18 24.88	-28 24.5	20.7	-1.25	- 3.3	2.4/27.0	33505	2005 OJ ₆	2009 06 27.5	18 25.50	-19 55.8	19.8	-0.94	- 2.6	1.3/27.7	38046
2008 DD ₈₄	2009 06 27.3	18 24.89	-42 11.7	20.4	-1.15	- 0.8	6.2/26.6	40737	2001 XG ₁₈₁	2009 06 27.5	18 25.53	-23 55.2	19.7	-0.98	+ 1.2	0.2/27.5	39161
2005 SJ ₁₀₈	2009 06 27.3	18 24.91	-08 02.8	19.7	-0.83	+ 0.4	5.6/27.8	39230	2006 SR ₂₉₈	2009 06 27.5	18 25.57	-37 36.3	19.6	-1.15	+ 0.3	6.0/27.2	34972
2002 CB ₁₃	2009 06 27.3	18 24.91	-01 47.6	19.8	-0.79	- 4.6	6.1/29.4	39163	2008 EX ₆₉	2009 06 27.5	18 25.58	-20 30.0	21.3	-0.92	- 1.7	0.9/27.7	40200
2006 XL ₁₃	2009 06 27.3	18 24.94	-24 09.9	21.1	-0.98	- 0.5	0.3/27.3	58561	2007 BP ₂	2009 06 27.5	18 25.60	-27 30.1	21.8	-0.87	0.0	1.2/27.4	37608
2005 UG ₅₁₉	2009 06 27.3	18 24.97	-00 52.4	21.1	-0.77	- 1.2	7.1/28.4	38079	2006 TR ₄₅	2009 06 27.5	18 25.62	-17 01.4	20.5	-0.92	- 0.1	2.2/27.7	39260
2005 LG ₃₅	2009 06 27.3	18 24.98	-16 55.1	19.2	-0.97	- 3.2	2.5/27.8	86786	2001 SS ₁₅₉	2009 06 27.5	18 25.64	-21 51.6	21.1	-0.99	+ 0.1	0.5/27.6	16167
2008 AJ ₆₃	2009 06 27.3	18 25.04	-22 46.4	21.2	-1.12	+ 1.5	0.2/27.4	35240	2005 JQ ₈₃	2009 06 27.5	18 25.66	-13 48.2	20.0	-0.97	+ 0.3	4.3/28.0	31916
1999 UR ₃₀	2009 06 27.3	18 25.04	-25 51.4	21.9	-1.09	- 1.3	0.9/27.3	58397	2008 FE ₇₈	2009 06 27.5	18 25.67	-35 28.8	21.0	-1.05	- 0.5	3.9/27.1	39303
2005 TA ₁₂₈	2009 06 27.3	18 25.05	-31 34.6	21.0	-0.91	- 0.7	2.6/27.1	40146	2007 YS ₆₂	2009 06 27.5	18 25.68	-25 07.8	19.7	-1.03	+ 1.8	0.9/27.5	41438
2008 CK ₁₆	2009 06 27.3	18 25.06	-15 51.5	20.6	-0.90	- 1.4	2.7/27.8	38143	2005 UE ₈₂	2009 06 27.5	18 25.72	-24 20.4	20.6	-0.88	- 0.4	0.4/27.5	39241
2004 FV ₆₀	2009 06 27.3	18 25.09	-14 29.2	19.1	-0.97	- 1.5	3.5/27.8	39198	2008 HA ₁₃	2009 06 27.5	18 25.72	-06 31.6	19.7	-0.81	+ 0.1	5.9/28.0	41642
2002 VG ₇₂	2009 06 27.3	18 25.10	-20 29.6	18.5	-0.97	- 1.6	1.4/27.5	35835	2002 PY ₁₁₄	2009 06 27.5	18 25.73	-19 32.8	20.4	-0.71	- 0.5	1.0/27.7	39169
2003 UZ ₈	2009 06 27.3	18 25.12	-32 55.1	19.7	-1.29	- 7.7	3.4/26.3	39188	2008 AW ₁₁₃	2009 06 27.5	18 25.73	-33 16.5	20.1	-1.02	+ 0.2	3.4/27.3	40721
2002 XE ₁₁₉	2009 06 27.4	18 25.06	-23 31.0	21.1	-1.01	- 1.8	0.1/27.4	49861	2008 EQ ₁₅₆	2009 06 27.5	18 25.77	-34 31.6	21.2	-1.03	- 0.6	3.7/27.1	41534
1999 CZ ₁₅₆	2009 06 27.4	18 25.09	-16 21.9	21.1	-0.91	- 1.1	2.3/27.7	37909	2004 RM ₁₂₃	2009 06 27.5	18 25.78	-02 09.2	19.1	-0.81	+ 4.2	6.9/27.1	39207
1999 WZ ₅	2009 06 27.4	18 25.10	-16 45.0	19.2	-1.28	-10.6	2.6/28.0	37914	2004 RC ₂₀₈	2009 06 27.5	18 25.80	-16 01.6	18.1	-0.88	+ 6.2	2.9/27.2	95413
2005 QU ₁₂₇	2009 06 27.4	18 25.10	-03 05.4	20.2	-0.83	- 3.5	7.4/29.1	39224	2005 TD ₁₇	2009 06 27.5	18 25.82	-30 00.7	20.1	-1.00	- 1.2	2.6/27.2	38066
2005 GK ₅	2009 06 27.4	18 25.13	-26 08.4	19.7	-1.09	- 3.2	1.3/27.2	41176	2008 GV ₈₁	2009 06 27.5	18 25.85	-13 14.7	21.2	-0.92	0.0	3.3/28.0	58605
2005 SW ₈₆	2009 06 27.4	18 25.13	-26 14.9	20.9	-0.91	- 0.9	1.0/27.3	56028	2000 GQ ₁₈₇	2009 06 27.5	18 25.87	-07 46.4	18.0	-0.88	-12.7	7.5/30.4	31766
2007 VG ₂₄₁	2009 06 27.4	18 25.14	-21 36.9	20.6	-1.06	- 0.7	0.6/27.5	36004	2005 UG ₃₆₁	2009 06 27.5	18 25.88	-36 29.2	21.1	-0.96	- 2.3	4.2/26.8	39246
2003 WM ₁₇₂	2009 06 27.4	18 25.15	-16 27.0	21.1	-1.04	- 2.0	2.5/27.8	40378	2006 XD ₆	2009 06 27.5	18 25.90	-17 41.5	20.2	-1.09	- 1.6	2.5/27.8	53586

2008 GA ₈₅	2009 06 27.5	18 25.91	-31 14.3	19.8	-0.92	-	2.7	2.8/27.0	42970
2006 QA ₈₇	2009 06 27.5	18 25.95	-15 33.2	21.2	-1.12	-	0.6	3.5/27.8	11195
2002 FM ₂₆	2009 06 27.5	18 25.95	-47 43.3	21.0	-1.12	-	0.5	7.1/26.7	40104
2001 SB ₁₂₄	2009 06 27.5	18 25.96	-23 04.5	20.1	-1.03	+	1.1	0.1/27.6	84912
2002 TO ₂₂	2009 06 27.6	18 25.90	-19 48.1	18.9	-1.01	+	0.3	1.7/27.7	37968
2005 CO ₂₆	2009 06 27.6	18 25.91	-22 16.4	20.9	-1.15	-	2.2	0.4/27.7	31903
2001 QQ ₁₀₆	2009 06 27.6	18 25.91	-67 05.4	21.2	-2.39	+	3.5	15.6/25.3	23652
2008 FK ₁₂₃	2009 06 27.6	18 25.92	+07 29.8	21.2	-0.73	+	1.0	7.7/28.5	40753
2003 BD ₅₉	2009 06 27.6	18 25.93	-16 15.8	20.1	-0.90	-	1.8	2.5/28.0	35844
2006 WN ₁₅₂	2009 06 27.6	18 25.94	-13 16.5	19.7	-0.94	-	2.7	4.6/28.0	58082
2008 DN ₄₇	2009 06 27.6	18 25.96	-00 22.2	20.3	-0.87	-	1.3	7.7/28.7	58597
2004 PA ₅₉	2009 06 27.6	18 25.96	-08 18.7	19.6	-0.80	-	2.2	5.1/28.5	24443
2001 QT ₂₈₀	2009 06 27.6	18 25.96	-11 59.5	21.1	-0.97	-	3.8	4.0/28.0	56852
2000 BE ₄₀	2009 06 27.6	18 25.97	-43 18.8	20.1	-1.73	+	9.0	9.8/28.9	70241
2005 UE ₁₆₉	2009 06 27.6	18 26.01	-14 23.1	20.7	-0.81	+	1.6	2.9/27.7	03768
2005 TX ₄₇	2009 06 27.6	18 26.02	-28 07.2	21.3	-0.88	-	0.8	1.5/27.4	14759
2005 AD ₇₈	2009 06 27.6	18 26.09	-27 01.6	21.8	-0.71	-	0.6	0.8/27.5	97779
2004 HK ₄₂	2009 06 27.6	18 26.12	-39 19.3	19.5	-1.13	-	2.8	5.8/26.5	35890
2002 AT ₃₀	2009 06 27.6	18 26.13	-27 00.3	19.9	-1.01	+	1.8	1.2/27.6	02061
2006 XE ₇	2009 06 27.6	18 26.15	-26 30.1	20.6	-0.94	-	1.2	1.1/27.5	38121
2008 CG ₁₇₆	2009 06 27.6	18 26.18	-17 00.9	21.2	-0.96	-	5.0	2.1/28.2	36038
2003 UV ₂₃₅	2009 06 27.6	18 26.18	-29 07.8	19.4	-1.19	+	2.2	2.5/28.0	31865
2008 FM ₁₃₁	2009 06 27.6	18 26.20	-32 36.6	20.9	-1.10	+	0.1	3.6/27.4	55486
2008 ET ₅	2009 06 27.6	18 26.21	-24 30.3	20.7	-0.96	0.0	0.4/27.6	39292	
2001 SJ ₂₃	2009 06 27.6	18 26.22	-27 50.1	20.3	-1.04	-	0.8	1.8/27.5	25958
2006 UP ₁₇₃	2009 06 27.6	18 26.22	-24 50.7	20.2	-1.03	-	0.3	0.6/27.6	50024
2006 WA ₁₃₇	2009 06 27.6	18 26.22	-28 16.8	20.8	-0.98	-	3.0	1.6/27.3	39270
2003 UW ₂₈₂	2009 06 27.6	18 26.25	-16 51.3	19.6	-1.08	-	4.1	2.9/28.0	38000
2004 BM ₁₂₀	2009 06 27.6	18 26.27	-20 45.1	19.9	-1.03	-	5.9	1.0/28.0	58471
2008 CO ₃₃	2009 06 27.6	18 26.28	-18 23.6	21.0	-0.95	-	2.1	1.7/28.0	36026
2005 ES ₁₂₀	2009 06 27.6	18 26.29	-27 20.1	19.9	-1.18	+	1.3	1.7/27.6	28872
2001 OW ₉₄	2009 06 27.6	18 26.29	-37 57.9	19.8	-1.28	-	2.3	5.7/26.6	40093
2006 XL ₆₇	2009 06 27.6	18 26.30	+02 47.6	21.7	-0.84	-	2.1	9.4/29.7	33536
2005 EP ₁₁₆	2009 06 27.6	18 26.30	-11 45.1	19.9	-0.97	-	2.2	5.6/28.4	77833
2008 DN ₃₇	2009 06 27.6	18 26.31	-07 13.4	19.8	-0.80	-	0.1	5.3/28.3	39289
2005 MW ₃₈	2009 06 27.6	18 26.33	-17 08.5	20.1	-0.96	-	2.9	2.5/28.0	16292
2006 US ₁₅₃	2009 06 27.6	18 26.33	-25 49.7	19.8	-1.10	+	2.4	1.1/27.7	35974
2003 UM ₂₂₀	2009 06 27.6	18 26.34	-15 46.4	19.5	-1.06	+	2.0	3.3/27.7	33392
2002 GK ₁₈₄	2009 06 27.6	18 26.34	-16 04.8	21.2	-0.78	-	0.8	2.0/28.0	57972
2001 YC ₁₂₃	2009 06 27.6	18 26.34	-29 39.1	19.2	-1.05	+	1.8	2.4/27.6	17984
2001 TB ₁₂₃	2009 06 27.6	18 26.34	-31 29.6	19.9	-1.06	-	1.6	3.1/27.2	39155
2005 UN ₂₂₈	2009 06 27.6	18 26.34	-19 51.1	21.3	-0.79	-	0.7	1.0/27.8	39244
2001 VW ₈₂	2009 06 27.6	18 26.35	-05 20.5	20.0	-0.88	+	2.6	5.8/27.6	30546
2006 WH ₅₄	2009 06 27.6	18 26.36	-28 27.4	20.5	-1.06	-	1.6	1.9/27.4	39269
2006 SX ₈₈	2009 06 27.7	18 26.29	-18 54.2	21.9	-0.97	-	0.7	1.5/27.9	42829
2006 UA ₈₇	2009 06 27.7	18 26.30	-13 58.1	20.6	-0.91	+	1.4	3.4/27.8	35001
2006 UZ ₄	2009 06 27.7	18 26.31	-28 18.3	21.4	-1.01	-	1.3	1.7/27.5	56072
1999 VT ₁₉₅	2009 06 27.7	18 26.33	-26 52.0	20.6	-1.15	-	1.7	1.5/27.5	39139
2002 CR ₉₈	2009 06 27.7	18 26.33	-34 24.4	20.9	-0.94	0.0	3.1/27.3	17994	
2008 CQ ₂	2009 06 27.7	18 26.36	-12 29.1	20.6	-0.82	-	2.4	3.4/28.5	43293
2007 CB ₅₇	2009 06 27.7	18 26.41	-42 09.0	22.5	-1.00	+	0.2	4.8/27.1	20532

2002 XL ₅₅	2009 06 27.7	18 26.43	-14 52.8	19.9	-0.98	+	0.5	3.4/27.9	40111
2002 GZ ₁₂₉	2009 06 27.7	18 26.44	-03 53.7	20.7	-0.74	+	0.4	5.4/28.3	40105
2005 UF ₄₈₈	2009 06 27.7	18 26.45	-33 27.7	20.1	-0.94	+	1.4	3.0/27.6	22801
2003 UT ₁₂₅	2009 06 27.7	18 26.45	-19 33.1	20.8	-1.10	-	1.4	1.7/27.9	35857
2005 EG ₁₅₀	2009 06 27.7	18 26.48	-30 20.2	19.5	-1.16	-	2.4	3.0/27.3	33433
2006 SO ₃₁₆	2009 06 27.7	18 26.49	-23 56.2	21.5	-1.12	-	1.7	0.3/27.7	55265
2005 UH ₂₈₅	2009 06 27.7	18 26.50	-33 48.1	22.4	-0.92	-	2.1	2.9/27.1	97932
2006 VX ₅₅	2009 06 27.7	18 26.53	-24 42.0	19.3	-0.98	-	2.1	0.6/27.7	38113
2003 WW ₅₀	2009 06 27.7	18 26.55	-20 18.6	20.8	-1.07	0.0	1.3/28.0	31868	
2005 UP ₄₀₇	2009 06 27.7	18 26.60	-28 21.0	20.1	-0.91	-	2.2	1.9/27.5	41218
2006 VJ ₁₀₈	2009 06 27.7	18 26.64	-29 21.4	20.6	-1.06	-	1.2	2.4/27.5	41283
2005 EV ₁₉₅	2009 06 27.7	18 26.66	-08 17.3	19.1	-0.96	+	0.4	7.6/28.0	35900
2006 SR ₁₅	2009 06 27.7	18 26.66	-35 08.7	20.5	-1.23	+	0.2	5.3/27.4	11231
2000 WV ₉₃	2009 06 27.7	18 26.66	-27 05.0	21.0	-0.89	-	1.6	1.1/27.6	39146
2005 YP ₁₃₉	2009 06 27.7	18 26.68	-24 36.5	21.2	-0.86	-	0.7	0.4/27.7	96792
2004 RP ₉₄	2009 06 27.7	18 26.71	-05 55.6	20.5	-0.76	+	0.2	5.4/28.3	39207
2006 XU ₂₄	2009 06 27.7	18 26.71	-15 38.6	21.9	-0.91	+	0.6	2.3/28.0	38121
2005 VG ₃₇	2009 06 27.7	18 26.77	-37 33.3	19.4	-1.01	-	4.9	4.7/26.4	38080
2008 FO ₁₆	2009 06 27.8	18 26.71	-17 54.9	19.9	-0.89	-	0.6	2.0/28.0	40204
2005 SA ₂₄	2009 06 27.8	18 26.73	-06 55.0	18.7	-0.87	-	2.1	7.6/28.0	35923
2004 BW ₁₄₆	2009 06 27.8	18 26.77	-12 34.9	20.5	-0.96	-	5.9	4.3/28.9	38013
2005 UF ₅₁₅	2009 06 27.8	18 26.77	-19 14.1	20.5	-0.86	-	4.3	1.4/28.2	26090
2006 WR ₁₆₇	2009 06 27.8	18 26.77	-28 45.9	20.2	-1.09	-	4.5	2.6/27.3	56085
2005 TU ₆₈	2009 06 27.8	18 26.78	-42 33.7	20.4	-1.11	-	1.3	6.7/26.7	57017
2008 DY ₄₅	2009 06 27.8	18 26.78	-27 22.7	19.2	-1.00	-	5.6	1.6/27.4	43296
2008 DO ₆₂	2009 06 27.8	18 26.79	+11 57.0	20.6	-0.76	-	4.5	11.8/02.3	40527
1999 VO ₈₃	2009 06 27.8	18 26.79	-16 08.2	19.9	-0.83	+	0.8	2.3/28.0	37913
2001 WL ₅₅	2009 06 27.8	18 26.79	-29 30.0	19.4	-1.04	-	2.1	2.6/27.4	35799
2006 SA ₂₀₃	2009 06 27.8	18 26.79	-21 51.0	21.5	-1.05	-	0.6	0.5/27.9	38095
2002 AX ₁₁₀	2009 06 27.8	18 26.81	-23 43.2	20.5	-0.85	-	1.6	0.1/27.8	40101
2007 VW ₂₂₆	2009 06 27.8	18 26.82	-20 58.9	20.3	-1.12	-	3.1	0.9/28.0	36004
2005 VY ₁₀	2009 06 27.8	18 26.83	-24 00.9	21.1	-0.85	-	1.5	0.2/27.8	04362
2001 SF ₃₂₁	2009 06 27.8	18 26.86	-36 01.0	20.9	-1.16	+	1.5	4.5/27.6	17954
2006 VC ₁₁₃	2009 06 27.8	18 26.86	-29 05.6	20.7	-1.00	+	0.2	2.2/27.7	58556
2008 BK ₂₄	2009 06 27.8	18 26.86	-38 42.7	19.0	-1.22	+	5.6	6.7/28.4	36021
2005 UF ₁₁₀	2009 06 27.8	18 26.92	-23 20.1	19.7	-0.91	+	0.4	7.9/08.0	39241
2002 WL ₁₆	2009 06 27.8	18 26.92	-07 08.0	19.2	-0.93	+	2.1	6.4/27.9	35837
2008 FC ₁₃₀	2009 06 27.8	18 26.93	-36 07.8	20.4	-0.99	-	2.3	4.1/27.0	58603
2004 CR ₁₁₄	2009 06 27.8	18 26.95	-41 46.7	19.3	-1.23	-	5.9	7.6/25.9	38016
2006 VZ ₁₅₁	2009 06 27.8	18 26.96	-22 06.8	18.6	-0.98	-	2.3	0.6/27.9	35042
2006 SP ₃₁₈	2009 06 27.8	18 26.98	-41 07.8	22.2	-1.16	-	1.8	5.6/26.8	40162
2005 SS ₃₅	2009 06 27.8	18 26.98	-36 18.0	21.7	-1.00	-	1.9	4.0/27.0	00981
2006 WA ₂₈	2009 06 27.8	18 26.98	-14 38.6	20.7	-0.94	+	1.9	3.0/27.9	38116
2005 QL ₃₃	2009 06 27.8	18 26.99	-31 49.7	20.6	-1.02	+	0.3	2.8/27.6	16297
2002 CL ₂₃	2009 06 27.8	18 27.02	-23 50.0	19.5	-0.87	+	1.7	0.2/27.9	37950
2005 ON ₇	2009 06 27.8	18 27.03	-15 07.5	19.5	-0.98	-	7.2	3.4/28.8	35913
2005 UJ ₁₄	2009 06 27.8	18 27.06	-04 56.7	19.9	-0.79	+	1.1	5.9/28.2	40147
2002 TW ₁₈	2009 06 27.8	18 27.06	-16 40.7	20.2	-1.05	+	0.3	2.7/28.0	37968
2003 YC	2009 06 27.8	18 27.08	-00 33.1	21.3	-1.03	-	5.2	7.7/29.9	62458
2008 DV ₆	2009 06 27.8	18 27.09	-07 22.8	20.3	-0.92	-	4.8	6.1/29.4	38152
2008 CR ₄₇	2009 06 27.8	18 27.10	-17 18.9	20.1	-1.08	-	3.9	2.5/28.3	58592

2001 TH ₇	2009 06 27.8	18 27.10	-31 35.7	19.1	-1.11	- 6.6	4.2/26.9	84990
2005 RJ ₄₇	2009 06 27.8	18 27.11	-09 16.0	21.6	-0.81	- 1.0	4.6/28.6	38056
2004 RB ₂₉₂	2009 06 27.8	18 27.16	+20 57.2	20.3	-1.04	+ 0.3	21.4/30.0	30214
2002 PQ ₂₇	2009 06 27.8	18 27.17	-17 39.3	19.9	-0.96	- 1.8	3.0/28.0	58432
2008 AH ₅₀	2009 06 27.8	18 27.19	-25 57.7	21.3	-1.10	- 0.8	1.1/28.0	33223
2001 UD ₁₃₆	2009 06 27.8	18 27.19	-25 37.6	20.8	-0.99	- 1.4	0.8/27.8	14635
2008 AJ ₄₄	2009 06 27.8	18 27.19	-17 26.8	19.8	-1.03	- 3.4	2.4/28.3	35234
2006 TB ₁₁₄	2009 06 27.9	18 27.13	-18 14.6	23.4	-0.91	- 2.0	1.5/28.2	24124
2005 SZ ₂₆₈	2009 06 27.9	18 27.18	-47 58.1	19.4	-1.14	- 0.2	7.9/27.0	39234
2008 CL ₅₈	2009 06 27.9	18 27.18	-06 45.0	21.7	-0.90	- 3.0	5.6/29.2	38145
2001 TU ₁₈₇	2009 06 27.9	18 27.18	-09 53.0	18.9	-0.94	+ 5.0	6.1/27.4	90100
2006 SN ₃₀₄	2009 06 27.9	18 27.19	-19 27.8	21.9	-1.04	- 1.6	1.4/28.0	58543
2008 FA ₅	2009 06 27.9	18 27.19	-21 54.7	21.0	-0.92	- 1.5	0.5/28.0	55484
2005 SG ₇₂	2009 06 27.9	18 27.20	-05 00.7	19.5	-0.81	- 1.3	6.3/28.9	57428
2002 WH ₂₆	2009 06 27.9	18 27.20	-17 53.5	20.7	-0.96	- 1.2	2.0/28.2	39723
2005 WT ₁₇	2009 06 27.9	18 27.21	-31 42.6	19.7	-0.93	- 3.8	2.8/27.2	40155
2008 CY ₂₀₅	2009 06 27.9	18 27.22	-25 39.4	21.2	-1.01	- 1.9	0.8/27.8	58128
2005 RJ ₄₈	2009 06 27.9	18 27.22	-37 37.4	20.6	-1.15	+ 2.2	5.3/27.7	24034
2006 QG ₄₃	2009 06 27.9	18 27.24	-36 42.1	19.3	-1.19	+ 0.3	7.7/27.3	11190
2006 SF ₇₆	2009 06 27.9	18 27.26	-25 27.5	20.9	-1.07	- 1.3	0.8/27.8	37517
2005 QG ₅₂	2009 06 27.9	18 27.30	-44 29.3	19.0	-1.13	+ 4.9	10.6/28.0	35917
1999 UZ ₃	2009 06 27.9	18 27.31	-12 40.2	20.5	-0.83	+ 1.4	3.3/28.0	39138
1999 UA ₃₀	2009 06 27.9	18 27.32	-24 46.5	20.8	-0.85	- 0.9	0.4/27.9	17903
2001 QB ₉₁	2009 06 27.9	18 27.34	+21 36.4	19.3	-0.98	+ 2.2	23.1/28.8	30123
2006 UF ₇₅	2009 06 27.9	18 27.34	-23 38.1	20.5	-1.09	+ 0.5	8.7/08.0	35971
2005 NW ₁₀₀	2009 06 27.9	18 27.36	-09 19.2	19.2	-0.91	- 4.7	5.8/29.1	58504
2002 TP ₄₈	2009 06 27.9	18 27.39	-30 18.4	19.8	-1.14	- 1.9	3.0/27.5	37969
2007 DJ ₈₃	2009 06 27.9	18 27.40	-28 21.9	20.2	-0.89	+ 1.2	1.5/27.9	22878
2006 SY ₂₉₄	2009 06 27.9	18 27.40	-14 07.5	21.5	-1.07	+ 0.1	3.9/28.0	33506
2001 QV ₂₅₃	2009 06 27.9	18 27.44	-06 28.6	19.2	-0.92	- 6.4	7.0/29.7	35783
2002 AT ₂₀₃	2009 06 27.9	18 27.46	-29 15.4	21.0	-0.87	- 0.1	1.8/27.8	37949
2006 RM ₄₈	2009 06 27.9	18 27.46	-20 46.3	21.3	-1.10	- 0.5	1.0/28.0	16348
2005 UY ₂₇₇	2009 06 27.9	18 27.47	-26 04.2	20.4	-0.90	- 0.8	1.0/27.8	42777
2001 SN ₂₆₈	2009 06 27.9	18 27.47	-31 29.0	21.1	-0.97	+ 0.2	2.2/27.7	17953
2006 WG ₇	2009 06 27.9	18 27.48	-28 39.5	21.7	-0.89	- 2.6	1.5/27.6	38116
2006 UH ₂₇₂	2009 06 27.9	18 27.49	-22 44.6	20.5	-1.01	- 0.6	8.5/08.0	39265
2005 VX ₃₉	2009 06 27.9	18 27.49	-28 43.4	20.6	-0.89	- 0.7	1.6/27.7	58519
2006 RN ₈₄	2009 06 27.9	18 27.49	-22 06.7	21.2	-1.08	- 0.6	0.5/28.0	37510
2008 EV ₁₁₆	2009 06 27.9	18 27.52	-41 23.4	22.0	-1.11	- 1.2	5.6/27.1	39297
2004 PM ₁₀₇	2009 06 27.9	18 27.54	+21 42.6	19.5	-1.05	+ 0.7	22.5/28.7	02206
2007 VM ₁₂₆	2009 06 27.9	18 27.55	+21 57.2	19.7	-1.04	+ 2.0	23.2/29.3	30009
2001 TX ₉	2009 06 27.9	18 27.56	-01 41.3	20.3	-0.88	+ 1.3	9.0/28.0	48114
2006 VS ₁₀₀	2009 06 27.9	18 27.58	-21 56.8	20.2	-1.04	- 1.6	0.5/28.0	38114
2003 SO ₃₂₈	2009 06 27.9	18 27.61	-28 52.5	19.9	-1.19	- 2.8	2.3/27.6	35855
2002 TT ₂₀₆	2009 06 27.9	18 27.65	-61 09.4	22.2	-1.70	- 1.5	10.1/25.5	77666
2004 FR ₆₆	2009 06 28.0	18 27.57	-19 17.6	19.1	-0.94	- 2.6	1.6/28.3	58475
2000 GN ₁₆₀	2009 06 28.0	18 27.61	-43 38.2	19.8	-1.23	- 2.0	7.7/26.9	40087
2006 SE ₁₃₆	2009 06 28.0	18 27.62	-20 20.2	19.7	-1.17	- 4.2	1.3/28.2	58540
2007 CC ₃₆	2009 06 28.0	18 27.63	-20 31.0	20.3	-0.87	- 1.4	1.0/28.2	38127
2002 RE ₃₉	2009 06 28.0	18 27.64	-25 39.8	19.0	-1.11	+ 1.1	1.0/28.0	33353
2003 FA ₄₀	2009 06 28.0	18 27.66	-41 12.3	20.9	-1.08	- 0.5	6.0/27.2	55964

2001 UF ₁₉₈	2009 06 28.0	18 27.66	-17 43.7	20.4	-0.92	+ 0.3	2.0/28.2	57357
2004 RX ₆₄	2009 06 28.0	18 27.68	-20 51.2	19.4	-0.84	- 0.8	0.9/28.1	37359
2008 EZ ₄₇	2009 06 28.0	18 27.69	-12 40.7	22.0	-0.86	- 0.7	3.3/28.5	39294
2002 VE ₁₀₅	2009 06 28.0	18 27.70	-26 00.4	21.5	-1.01	- 0.1	0.9/27.9	08541
2006 TK ₄₄	2009 06 28.0	18 27.75	-34 45.2	20.1	-1.05	- 2.3	4.0/27.3	58547
1999 VN ₄₁	2009 06 28.0	18 27.76	-16 44.7	20.3	-0.85	- 0.2	2.2/28.3	39138
2005 LO ₁₅	2009 06 28.0	18 27.76	-15 16.2	19.2	-0.96	-13.5	3.9/29.5	58501
2006 SD ₁₁₀	2009 06 28.0	18 27.78	-17 26.0	20.5	-1.06	- 0.4	2.4/28.2	37521
2006 BQ ₁₉₉	2009 06 28.0	18 27.83	-25 23.4	21.1	-0.56	- 0.4	0.4/28.0	26129
2005 QX ₃₅	2009 06 28.0	18 27.86	-47 52.0	19.0	-1.23	- 0.5	12.0/26.2	90226
2004 CY ₄₂	2009 06 28.0	18 27.86	-18 51.8	21.1	-0.98	- 1.7	1.5/28.3	39193
2006 WA ₁₂	2009 06 28.0	18 27.87	-19 26.4	21.5	-0.92	- 0.8	1.2/28.2	12987
2005 UT ₉₈	2009 06 28.0	18 27.88	-24 58.5	19.9	-0.84	- 2.2	0.5/28.0	56032
2005 SN ₃₂	2009 06 28.0	18 27.89	-12 31.8	22.7	-0.78	- 0.7	2.8/28.5	21826
2001 US ₈₄	2009 06 28.0	18 27.92	-13 33.0	19.6	-0.91	+ 1.1	3.3/28.2	37940
2005 JA ₃₅	2009 06 28.0	18 27.93	-16 42.1	20.7	-1.05	- 2.3	2.5/28.5	31915
2006 BT ₈₂	2009 06 28.0	18 27.97	-15 52.0	18.8	-0.95	- 8.8	2.5/29.1	16345
2006 XQ ₁₇	2009 06 28.0	18 27.98	-29 29.2	20.6	-1.05	+ 1.8	1.9/28.0	56086
2006 VZ ₅	2009 06 28.0	18 27.99	-28 16.4	21.8	-1.00	- 1.6	1.5/27.8	14403
2001 SA ₂₄₅	2009 06 28.0	18 28.00	-09 58.4	21.2	-0.87	- 0.7	4.3/28.6	39153
2006 UW ₂₉₇	2009 06 28.0	18 28.04	-25 37.8	20.7	-1.08	- 1.0	0.9/28.0	38110
2001 SD ₇₇	2009 06 28.1	18 28.01	-20 05.3	19.7	-0.98	+ 1.3	1.4/28.2	12762
2004 RZ ₁₅₆	2009 06 28.1	18 28.05	-29 12.0	19.2	-0.90	+ 0.4	2.2/27.9	39208
2005 SH ₂₅₇	2009 06 28.1	18 28.08	-22 00.8	20.5	-0.90	- 1.5	0.4/28.2	41200
2005 SH ₁₄₇	2009 06 28.1	18 28.08	-21 38.5	21.6	-0.83	- 0.7	0.5/28.2	39231
2005 TM ₁₂₅	2009 06 28.1	18 28.10	-23 59.7	20.6	-0.89	- 0.4	0.2/28.1	18134
2006 FX ₅₀	2009 06 28.1	18 28.10	+09 52.5	19.7	-1.17	-12.1	15.8/04.8	11166
2006 UZ ₈₉	2009 06 28.1	18 28.12	-14 21.4	21.6	-0.91	+ 1.0	2.8/28.3	26220
1999 VB ₇₆	2009 06 28.1	18 28.12	-23 53.1	21.1	-1.06	- 1.5	0.2/28.1	39138
2008 EA ₁₄₁	2009 06 28.1	18 28.13	-25 12.3	20.5	-0.95	+ 0.2	0.7/28.1	41531
2005 VU ₈₀	2009 06 28.1	18 28.15	-27 45.2	20.1	-0.89	- 3.8	1.3/27.8	39249
2001 TR ₈₇	2009 06 28.1	18 28.17	-05 46.3	18.9	-0.91	+ 4.7	8.2/27.4	88965
2000 SV ₁₀	2009 06 28.1	18 28.18	-29 18.7	19.9	-1.15	- 1.0	3.1/27.9	33306
2005 SE ₉₂	2009 06 28.1	18 28.18	-07 25.9	21.2	-0.80	+ 0.4	5.0/28.6	97821
2002 RK ₆₈	2009 06 28.1	18 28.19	-20 26.5	19.5	-0.73	+ 1.2	0.8/28.2	22711
2006 WZ ₅₃	2009 06 28.1	18 28.19	-33 49.7	20.0	-1.04	- 3.8	3.8/27.3	35987
2005 QK ₁₀₆	2009 06 28.1	18 28.21	-37 01.4	20.6	-1.13	- 1.2	5.0/27.3	37407
2006 SB ₁₄₅	2009 06 28.1	18 28.22	-16 00.7	19.7	-0.97	- 0.8	3.3/28.5	17668
2003 UU ₇₂	2009 06 28.1	18 28.26	-14 33.7	19.2	-0.93	+ 2.0	4.8/28.3	10995
2008 BT ₂₅	2009 06 28.1	18 28.26	-29 34.7	20.6	-1.17	- 0.3	2.5/27.9	39282
2006 UG ₃₂₈	2009 06 28.1	18 28.26	-06 35.7	22.3	-0.84	- 1.3	4.7/29.0	38110
2005 SN ₁₈₀	2009 06 28.1	18 28.27	-15 25.0	20.7	-0.90	- 0.7	2.8/28.5	21836
2001 UM ₁₅₇	2009 06 28.1	18 28.27	-04 43.2	20.1	-0.92	+ 3.1	7.3/27.8	90109
2005 QX ₁₇₇	2009 06 28.1	18 28.28	-15 32.4	20.5	-0.89	- 0.6	3.1/28.5	38054
2005 OD ₂₄	2009 06 28.1	18 28.29	-17 54.7	19.9	-0.93	+ 0.5	2.1/28.3	35914
2005 TR ₆	2009 06 28.1	18 28.30	-25 42.2	19.6	-0.91	+ 1.7	0.8/28.1	38066
2005 AD ₅₁	2009 06 28.1	18 28.30	-35 13.6	20.5	-0.62	0.0	2.3/27.7	21818
2006 SW ₆₂	2009 06 28.1	18 28.35	-32 17.6	19.0	-1.12	- 5.3	4.6/27.3	35952
2007 AL ₁₂	2009 06 28.1	18 28.40	-29 39.1	19.8	-1.10	- 6.3	2.5/27.5	39274
2008 DU ₆₃	2009 06 28.1	18 28.42	-23 04.2	20.7	-0.97	- 1.7	0.1/28.2	37752
2006 VH ₁₀	2009 06 28.1	18 28.45	-17 38.9	20.5	-1.07	+ 1.0	2.5/28.3	12540

2006 QY ₁₀₇	2009 06 28.2	18 28.38	-18 58.2	20.8	-1.10	- 0.2	1.9/28.3	38089
2004 PR ₁₀₅	2009 06 28.2	18 28.40	-25 01.8	18.8	-0.90	+ 2.5	0.6/28.2	14131
2008 FC ₈₉	2009 06 28.2	18 28.41	-07 25.3	20.6	-0.77	- 0.9	5.2/29.0	40563
2006 TQ ₆₆	2009 06 28.2	18 28.41	-17 27.3	20.1	-1.02	+ 1.3	2.4/28.3	58547
2001 SL ₄₇	2009 06 28.2	18 28.43	-16 56.3	17.8	-0.79	- 4.1	3.3/28.8	35787
2006 YB ₃₅	2009 06 28.2	18 28.46	-24 39.2	21.5	-0.87	- 2.9	0.4/28.1	14825
2008 EG ₁₆	2009 06 28.2	18 28.46	-08 57.6	20.7	-0.79	- 0.6	4.8/28.9	40199
2008 AJ ₃₀	2009 06 28.2	18 28.46	-28 12.9	21.1	-1.11	- 2.3	2.0/27.9	50078
2004 RW ₁₅₃	2009 06 28.2	18 28.48	+01 28.9	19.2	-0.79	+ 1.6	10.5/27.9	38033
2003 UC ₇₀	2009 06 28.2	18 28.49	-25 42.0	21.2	-1.13	+ 0.3	1.1/28.2	31861
2004 PG ₂₁	2009 06 28.2	18 28.49	-45 54.3	19.9	-1.28	+ 2.0	8.3/27.4	74314
2006 VY ₂₈	2009 06 28.2	18 28.50	-18 59.6	21.1	-0.97	+ 2.1	1.6/28.3	12969
2001 UA ₂₂₀	2009 06 28.2	18 28.51	-39 38.6	21.7	-1.08	- 2.4	5.0/27.1	58418
2006 UN ₆₃	2009 06 28.2	18 28.51	-26 56.8	20.2	-1.17	- 1.7	1.5/28.0	38105
2002 CH ₁₅₁	2009 06 28.2	18 28.53	-24 30.3	19.9	-0.87	- 1.5	0.4/28.2	57968
1999 TP ₁₁₆	2009 06 28.2	18 28.53	-41 43.7	19.6	-1.08	- 1.4	6.4/27.0	37911
2007 AX ₉	2009 06 28.2	18 28.56	-19 00.1	19.4	-1.01	- 5.4	1.6/28.6	22868
2006 QP ₅₅	2009 06 28.2	18 28.59	-31 01.6	21.1	-1.28	- 1.3	3.8/27.8	11191
2008 CM ₂₅	2009 06 28.2	18 28.64	-29 18.1	19.7	-1.02	- 5.0	2.0/27.7	39284
2008 FK ₁₀₈	2009 06 28.2	18 28.64	-27 02.0	21.1	-1.02	- 1.7	1.4/28.0	42967
2005 NY ₃₁	2009 06 28.2	18 28.67	-20 40.0	19.1	-1.03	+ 5.1	1.0/28.2	35911
2004 EX ₈₃	2009 06 28.2	18 28.69	-46 13.1	19.0	-1.33	- 1.1	8.4/26.8	39197
2004 BR ₁₀₉	2009 06 28.2	18 28.70	+11 14.7	20.0	-1.03	- 3.2	13.5/29.9	11023
2002 RK ₂₇₇	2009 06 28.2	18 28.74	-29 23.9	20.9	-1.13	- 1.5	2.5/27.9	37966
2004 CN ₂₇	2009 06 28.2	18 28.75	-24 18.8	19.5	-1.00	- 2.0	0.4/28.2	39193
2006 TA ₆₉	2009 06 28.2	18 28.77	-29 51.2	19.5	-1.13	- 4.0	3.1/27.7	35965
2000 VL ₅₈	2009 06 28.2	18 28.77	-08 51.5	19.9	-0.81	+ 2.0	4.1/28.4	16148
2004 NJ ₃₁	2009 06 28.2	18 28.77	-17 25.5	19.3	-0.89	- 3.9	2.0/28.7	97714
1999 TG ₂₄₇	2009 06 28.2	18 28.79	-00 51.6	19.8	-0.80	+ 2.0	7.1/28.2	40085
2005 YJ ₈₆	2009 06 28.2	18 28.80	-22 08.6	20.8	-0.82	- 1.6	0.3/28.4	18168
2004 PH ₁₀₉	2009 06 28.2	18 28.80	-13 30.4	19.8	-0.81	- 2.7	3.5/28.9	18082
2001 TV ₁	2009 06 28.2	18 28.81	-41 00.9	19.9	-1.21	- 1.2	6.6/27.2	87473
2006 VG ₂₆	2009 06 28.2	18 28.84	-28 01.7	19.3	-1.13	- 2.5	2.3/28.0	12545
2002 NA ₆₈	2009 06 28.2	18 28.84	-26 10.1	18.7	-0.97	- 5.6	1.5/28.0	39716
2005 MW ₃₃	2009 06 28.2	18 28.85	-04 39.0	20.2	-0.88	- 3.2	6.4/29.7	58503
2006 VW ₉₄	2009 06 28.2	18 28.86	-22 11.4	20.3	-0.94	- 3.5	0.4/28.4	22857
2004 EG ₅₅	2009 06 28.3	18 28.78	-35 51.6	19.8	-1.16	+ 3.3	4.8/28.4	34792
2001 XP ₃₄	2009 06 28.3	18 28.80	-28 10.7	19.6	-0.99	+ 2.9	1.6/28.3	17975
2006 VV ₅₅	2009 06 28.3	18 28.80	-25 10.7	20.6	-1.02	- 1.7	0.7/28.2	55288
2005 SO ₁₈₃	2009 06 28.3	18 28.81	-09 21.4	21.1	-0.79	+ 0.2	4.1/28.8	40143
2006 RR ₇₃	2009 06 28.3	18 28.82	-27 19.2	21.2	-1.12	- 0.8	1.6/28.1	37508
2008 CB ₁₄₄	2009 06 28.3	18 28.83	-16 20.1	19.5	-0.95	- 0.9	2.8/28.6	39909
2004 CC ₁	2009 06 28.3	18 28.84	-24 43.3	19.3	-1.20	-10.4	0.5/28.1	39193
2004 PA ₁₄	2009 06 28.3	18 28.87	-00 22.6	18.4	-0.80	- 8.0	9.1/01.9	58479
2004 GO ₁₁	2009 06 28.3	18 28.89	+09 30.5	20.4	-0.93	- 7.6	11.5/03.4	35887
2008 FZ ₇₄	2009 06 28.3	18 28.89	-25 47.9	20.1	-0.90	- 2.8	0.9/28.1	41564
2006 VY ₁₀₀	2009 06 28.3	18 28.90	-22 33.3	21.1	-0.98	- 2.0	0.2/28.4	39268
2001 VL ₆₁	2009 06 28.3	18 28.90	-33 20.6	20.4	-1.12	- 1.2	3.8/27.7	90114
2007 HM ₂	2009 06 28.3	18 28.90	-53 20.6	21.2	-0.84	- 1.7	5.6/26.1	56090
2007 YP ₅₈	2009 06 28.3	18 28.92	-23 54.6	20.8	-1.04	- 1.3	0.2/28.3	38135
2008 BQ ₄₆	2009 06 28.3	18 28.93	-30 47.0	20.6	-1.22	+ 0.7	3.5/28.1	39901

2004 BF ₆₁	2009 06 28.3	18 28.95	-23 20.3	21.4	-1.12	- 0.3	0.0/28.3	08867
2001 QG ₂₅₈	2009 06 28.3	18 28.99	-17 30.1	19.2	-0.98	+ 3.1	2.5/28.3	10783
2008 EM ₂₅	2009 06 28.3	18 29.01	-34 29.3	19.8	-0.95	- 2.5	3.6/27.6	58599
2002 ST ₁₁	2009 06 28.3	18 29.02	-33 55.4	20.1	-1.14	- 1.5	4.1/27.8	37966
2006 UB ₆₈	2009 06 28.3	18 29.03	-26 56.4	19.6	-1.10	- 5.0	1.7/28.0	22847
2008 AB ₂₇	2009 06 28.3	18 29.04	-24 37.9	21.3	-1.10	- 0.1	0.5/28.3	36013
2002 JN ₈₄	2009 06 28.3	18 29.05	-26 06.2	18.1	-0.95	- 0.7	1.6/28.2	35811
2002 RU ₁₅₃	2009 06 28.3	18 29.08	-05 50.7	21.0	-1.00	+ 1.2	7.2/28.5	13938
2008 BP ₃₀	2009 06 28.3	18 29.10	-16 59.4	19.9	-1.09	- 2.2	3.1/28.7	43293
2008 EL ₁₃₂	2009 06 28.3	18 29.11	-46 44.0	20.7	-1.27	- 0.2	8.3/27.4	39298
2005 UK ₄₄₁	2009 06 28.3	18 29.11	-37 55.2	19.3	-1.01	- 0.3	5.2/27.7	41219
2008 FO ₉	2009 06 28.3	18 29.12	-33 41.4	20.3	-1.08	- 0.2	4.2/28.0	41539
2007 YR ₂₉	2009 06 28.3	18 29.14	-11 59.0	20.4	-0.93	+ 2.8	3.9/28.4	36009
2006 UF ₇₈	2009 06 28.3	18 29.14	-31 01.4	22.0	-1.08	- 0.9	2.7/28.0	41269
2003 AQ ₆₅	2009 06 28.3	18 29.18	-38 41.0	19.6	-1.14	+ 0.8	5.1/27.9	58446
2005 UD ₄₀₀	2009 06 28.3	18 29.19	-10 39.6	20.6	-0.78	- 0.1	3.9/28.9	41218
2001 FG ₁₁₅	2009 06 28.3	18 29.20	-28 13.2	19.5	-1.08	- 1.1	2.2/28.2	31779
2006 SW	2009 06 28.3	18 29.23	-24 52.9	20.2	-1.16	+ 0.4	0.7/28.3	37513
2001 NG ₁₇	2009 06 28.3	18 29.24	-43 16.3	18.8	-1.29	+ 2.3	7.8/28.0	12751
2001 VB ₂₀	2009 06 28.3	18 29.24	-09 18.8	20.1	-0.91	+ 2.2	4.9/28.4	85195
2004 OY ₁₀	2009 06 28.3	18 29.25	-12 06.1	18.7	-0.81	- 6.1	4.8/29.6	47296
2003 BL ₇₃	2009 06 28.4	18 29.21	-21 11.2	21.0	-0.96	- 2.3	0.7/28.5	58447
2006 SX ₁₁₆	2009 06 28.4	18 29.24	-26 49.3	21.3	-1.12	- 1.2	1.5/28.2	28285
2003 BL ₂₃	2009 06 28.4	18 29.26	-09 15.4	20.8	-0.93	+ 1.2	4.7/28.6	58447
2001 FC ₆₅	2009 06 28.4	18 29.27	-18 42.7	20.5	-1.04	- 3.0	1.9/28.7	04148
2008 EJ ₈₆	2009 06 28.4	18 29.27	-21 36.7	19.7	-0.92	- 2.7	0.6/28.5	58135
2005 GS ₂₁₄	2009 06 28.4	18 29.29	-28 24.5	20.4	-1.16	- 5.2	2.2/28.0	31914
2006 DO ₃₂	2009 06 28.4	18 29.30	-28 26.8	20.1	-0.59	- 0.3	1.0/28.2	18176
2004 BK ₅₉	2009 06 28.4	18 29.32	-16 44.2	21.2	-1.02	- 2.0	2.4/28.8	37335
2003 WT ₁₃₈	2009 06 28.4	18 29.35	-26 55.1	20.1	-1.10	- 1.3	1.4/28.3	39189
2007 XW ₂₅	2009 06 28.4	18 29.38	-23 20.2	20.2	-1.10	- 4.1	0.0/28.4	33556
2003 AA ₇₉	2009 06 28.4	18 29.38	-23 06.6	21.1	-1.01	+ 0.3	0.1/28.4	14005
2008 EA ₉₄	2009 06 28.4	18 29.42	-01 42.0	19.5	-0.73	- 2.0	7.1/29.9	41510
2008 CM ₁₇₆	2009 06 28.4	18 29.46	-15 46.6	18.8	-0.98	- 9.3	3.3/29.5	43295
2004 CU ₇	2009 06 28.4	18 29.46	-07 29.4	21.4	-0.94	- 4.0	5.6/29.9	38014
1993 TC ₄₆	2009 06 28.4	18 29.47	-00 18.8	19.5	-0.91	+ 0.1	8.9/28.9	39133
2004 DJ ₂₃	2009 06 28.4	18 29.47	-03 16.6	18.7	-0.81	- 3.6	9.1/30.4	33415
2008 CQ ₄₃	2009 06 28.4	18 29.48	-33 41.7	20.8	-1.21	- 1.2	4.3/27.9	39284
2008 EA ₁₂₂	2009 06 28.4	18 29.50	-34 06.8	20.1	-0.96	- 0.4	3.7/28.0	41522
2006 UA ₉₃	2009 06 28.4	18 29.50	-21 03.4	20.3	-1.08	- 1.3	1.0/28.6	38106
2008 DX ₁₃	2009 06 28.4	18 29.54	-03 31.3	19.5	-0.83	- 5.2	8.5/30.5	39288
2008 FJ ₁₇	2009 06 28.4	18 29.60	-21 35.5	20.7	-0.98	- 1.8	0.6/28.6	54214
2008 BG ₃₆	2009 06 28.4	18 29.63	-20 04.6	21.4	-1.02	- 1.0	1.2/28.6	37654
2005 QE ₆₇	2009 06 28.4	18 29.64	-33 52.8	20.0	-1.05	- 0.7	4.2/28.0	39222
2004 PW ₈₂	2009 06 28.4	18 29.65	-08 54.5	20.4	-0.79	- 1.1	4.9/29.2	40382
2006 VV ₁₃₆	2009 06 28.4	18 29.65	-25 43.2	21.0	-1.09	- 1.8	1.0/28.3	53582
2005 UC ₅₁₅	2009 06 28.4	18 29.67	-16 39.4	19.4	-0.83	- 4.9	2.5/29.2	34907
1996 BJ ₉	2009 06 28.4	18 29.68	-16 57.7	22.0	-0.80	- 1.5	1.9/28.9	41067
2004 GW ₈₃	2009 06 28.4	18 29.69	-32 36.9	19.0	-0.99	+ 1.9	4.1/28.4	38025
2008 CK ₁₄₇	2009 06 28.4	18 29.70	-09 49.4	21.1	-1.02	- 1.7	5.2/29.2	43295
2003 YQ ₈₀	2009 06 28.4	18 29.70	-26 30.9	20.4	-1.13	- 1.8	1.3/28.3	57395

2008 ER ₁₄₇	2009 06 28.5	18 29.61	-13 43.3	20.4	-0.88	- 1.1	3.4/29.0	39952
2002 GU ₁₇₆	2009 06 28.5	18 29.61	-53 42.3	21.8	-1.19	- 2.0	7.4/26.4	13897
2002 CX ₂₇₁	2009 06 28.5	18 29.61	-31 41.7	21.0	-0.96	+ 1.4	2.7/28.3	14656
2007 CP ₅₃	2009 06 28.5	18 29.63	-42 51.7	21.9	-1.02	+ 0.4	5.1/27.8	20848
2004 PO ₅₄	2009 06 28.5	18 29.64	-04 51.1	19.6	-0.78	- 1.9	6.3/29.6	16276
2005 UP ₅	2009 06 28.5	18 29.67	+07 07.5	20.7	-0.73	- 2.2	7.8/30.6	39239
1999 XY ₅₀	2009 06 28.5	18 29.68	-25 00.7	21.0	-1.07	- 1.8	0.6/28.4	39139
2006 RZ ₇₉	2009 06 28.5	18 29.68	-20 54.1	19.0	-0.98	- 1.9	1.3/28.6	09899
2005 VS ₁₁₂	2009 06 28.5	18 29.68	-24 57.0	19.9	-0.89	+ 0.3	0.6/28.5	18155
2004 CS ₆₆	2009 06 28.5	18 29.71	-42 23.3	20.6	-1.24	+ 0.6	7.1/28.1	33412
2003 AR ₇₄	2009 06 28.5	18 29.72	-29 24.4	20.9	-0.99	- 2.2	2.0/28.2	35843
2008 EE ₁₁₇	2009 06 28.5	18 29.74	-20 01.6	20.8	-0.89	- 0.9	1.1/28.7	41520
1999 RH ₉₅	2009 06 28.5	18 29.75	-18 12.5	18.3	-1.02	- 0.6	2.8/28.7	35753
2005 RD ₃	2009 06 28.5	18 29.77	-47 17.8	19.5	-1.20	+ 0.6	11.3/27.4	35921
2001 SG ₁₁₆	2009 06 28.5	18 29.77	-29 38.1	20.0	-1.19	+ 3.2	2.5/28.5	84909
2006 RH ₉₅	2009 06 28.5	18 29.78	-18 23.0	22.3	-0.94	- 0.2	1.5/28.7	38091
2001 QW ₃₂	2009 06 28.5	18 29.79	-06 30.4	19.7	-0.94	+ 2.6	6.9/28.4	35780
2002 TU ₁₉	2009 06 28.5	18 29.86	-14 57.1	19.7	-0.92	- 0.6	4.2/28.9	35825
2005 UZ ₄₄₄	2009 06 28.5	18 29.86	-24 37.0	20.6	-0.88	- 0.9	0.4/28.5	39247
2003 WG ₄₀	2009 06 28.5	18 29.88	-35 26.2	20.1	-1.21	- 1.6	5.0/27.9	33395
2003 YZ ₇₀	2009 06 28.5	18 29.89	-24 36.8	20.4	-1.08	+ 0.6	0.5/28.5	35868
2004 FN ₁₃₉	2009 06 28.5	18 29.91	-62 22.4	20.2	-1.79	+ 1.6	12.8/28.7	38023
2006 RD ₇₀	2009 06 28.5	18 29.91	-24 16.3	21.2	-1.04	- 0.6	0.4/28.5	38091
2002 CQ ₇₅	2009 06 28.5	18 29.97	-37 43.9	19.3	-0.99	+ 1.3	4.8/28.3	37950
2005 WT ₆₆	2009 06 28.5	18 29.97	-16 15.5	20.4	-0.80	+ 0.8	2.1/28.8	01127
2001 RM ₁₄	2009 06 28.5	18 29.99	-24 55.3	20.4	-1.02	+ 0.8	0.8/28.5	88864
2008 GG ₄₈	2009 06 28.5	18 30.02	+03 34.0	20.2	-0.76	- 0.8	9.3/30.3	40758
2007 BF ₂₀	2009 06 28.5	18 30.06	-17 15.5	19.9	-0.84	- 6.0	1.8/29.3	39275
2006 WN ₈₇	2009 06 28.6	18 30.03	-16 54.4	20.9	-0.92	- 0.6	2.0/28.9	12994
2005 MK ₄	2009 06 28.6	18 30.05	-21 17.7	19.8	-1.00	- 2.4	0.9/28.7	35908
2002 CL ₈	2009 06 28.6	18 30.06	-11 59.9	20.3	-0.82	- 3.8	3.4/29.6	37950
2001 TS ₁₉₃	2009 06 28.6	18 30.08	-24 07.2	19.9	-0.98	- 0.1	0.3/28.6	39155
2003 UU ₃₁₆	2009 06 28.6	18 30.10	-29 51.2	20.4	-1.13	- 2.3	2.4/28.2	58462
2000 GK ₁₁₁	2009 06 28.6	18 30.13	-28 20.6	19.9	-1.08	+ 0.5	2.0/28.5	10734
2002 PM ₅₂	2009 06 28.6	18 30.13	-32 10.2	18.1	-0.81	+ 1.9	5.4/28.5	08293
2000 AR ₂₅₂	2009 06 28.6	18 30.14	-20 34.3	21.5	-1.05	- 2.4	1.0/28.8	14594
2005 UM ₃₅	2009 06 28.6	18 30.14	-25 05.2	22.1	-0.87	- 0.9	0.5/28.5	16320
2006 SH ₁₈₄	2009 06 28.6	18 30.18	-36 30.6	19.3	-1.15	- 2.0	6.3/27.8	24500
2005 UN ₂₁₇	2009 06 28.6	18 30.18	-37 32.6	20.5	-1.03	- 2.6	4.5/27.5	40150
2001 XT ₉₂	2009 06 28.6	18 30.19	-22 19.8	20.4	-0.93	+ 0.2	0.3/28.7	37945
2008 CK ₉₀	2009 06 28.6	18 30.21	-15 41.6	21.3	-1.04	- 2.1	3.1/29.1	55474
2001 TC ₁₅₅	2009 06 28.6	18 30.23	-19 25.2	20.6	-0.93	0.0	1.4/28.8	55930
2004 BX ₉₃	2009 06 28.6	18 30.24	-16 28.5	19.1	-0.97	+ 0.8	2.8/28.8	35875
2004 RR ₈₇	2009 06 28.6	18 30.26	-21 26.9	20.1	-0.85	- 0.8	0.7/28.7	39207
2006 YU ₃₁	2009 06 28.6	18 30.27	-24 54.0	20.7	-0.94	- 2.2	0.6/28.5	39273
2008 FT ₈₂	2009 06 28.6	18 30.30	-15 56.7	21.4	-1.00	- 1.0	2.6/29.0	58603
2007 VZ ₁₉₇	2009 06 28.6	18 30.32	-23 29.5	20.5	-1.03	- 4.9	0.1/28.6	33551
2008 EK ₇₉	2009 06 28.6	18 30.33	-04 18.8	20.4	-0.80	- 0.9	6.1/29.8	58600
2005 QB ₂₇	2009 06 28.6	18 30.35	-27 51.5	20.5	-0.99	- 1.9	1.7/28.4	38049
2006 WX ₂₈	2009 06 28.6	18 30.35	-25 29.9	21.0	-1.08	- 1.6	0.9/28.5	12989
2005 LF ₄₇	2009 06 28.6	18 30.38	-49 49.2	18.8	-1.86	+19.3	12.4/03.7	30233

2008 AY ₇₀	2009 06 28.6	18 30.39	-22 04.4	21.3	-1.09	- 2.3	0.5/28.7	56125
2003 UW ₂₂₆	2009 06 28.6	18 30.39	-23 04.2	18.9	-1.09	+ 1.9	0.1/28.7	31864
2004 QF ₅	2009 06 28.6	18 30.41	-08 52.2	18.6	-0.83	- 7.7	5.5/30.7	43206
2002 EX ₃₆	2009 06 28.6	18 30.42	-16 58.4	20.4	-0.80	- 1.7	2.0/29.1	42609
2001 TJ ₃₀	2009 06 28.6	18 30.44	-41 24.5	20.5	-1.15	- 2.0	6.8/27.4	56857
2005 UB ₉₃	2009 06 28.6	18 30.46	-40 28.0	20.2	-1.04	- 2.3	5.9/27.4	56032
2000 HM ₅₄	2009 06 28.6	18 30.47	-08 52.0	19.1	-0.95	+ 1.4	5.6/29.1	10736
2002 OM ₂	2009 06 28.6	18 30.48	-27 59.4	19.2	-1.18	+ 2.9	1.8/28.7	18016
2002 AE ₁₆₉	2009 06 28.6	18 30.48	-25 26.3	19.6	-0.96	- 5.7	0.7/28.5	12795
2007 BK ₇₄	2009 06 28.6	18 30.50	-33 25.0	20.5	-0.96	+ 0.7	3.4/28.4	47418
2006 TP ₁₂	2009 06 28.6	18 30.52	-19 54.3	20.6	-1.09	- 1.9	1.4/28.9	58545
2005 UK ₂₉₀	2009 06 28.6	18 30.53	-37 14.2	19.2	-0.97	- 2.1	6.0/27.7	38076
2001 HE ₃₁	2009 06 28.6	18 30.54	-23 04.6	19.6	-1.06	- 0.2	0.1/28.7	30121
2005 UE ₂₉₂	2009 06 28.7	18 30.45	-29 24.3	20.3	-0.88	- 0.4	2.0/28.4	40151
2006 UF ₂₅	2009 06 28.7	18 30.48	-30 56.5	18.4	-1.02	- 0.9	4.1/28.3	33518
2006 SH ₂₄₈	2009 06 28.7	18 30.51	-23 31.3	21.0	-1.07	- 1.6	0.1/28.7	55262
2008 GT ₅₈	2009 06 28.7	18 30.53	-20 42.0	20.5	-0.86	- 0.8	0.9/28.8	50123
2008 CT ₅	2009 06 28.7	18 30.55	-66 15.3	20.9	-2.15	+ 3.8	13.6/30.0	38142
2006 XZ ₂₇	2009 06 28.7	18 30.59	-22 15.2	20.6	-0.93	- 1.2	0.4/28.8	38122
2002 CQ ₇₁	2009 06 28.7	18 30.61	-35 01.3	20.0	-0.97	+ 0.4	3.7/28.3	12798
2004 RY ₂	2009 06 28.7	18 30.62	-08 32.5	19.5	-0.97	+ 7.2	5.2/27.8	74324
2004 LQ ₈	2009 06 28.7	18 30.62	+01 28.3	18.9	-0.80	- 1.4	10.1/30.1	39203
2008 BU ₄₁	2009 06 28.7	18 30.66	-23 40.6	20.9	-1.05	- 2.3	0.2/28.7	35292
2006 RZ ₃₀	2009 06 28.7	18 30.67	-21 18.4	19.5	-1.13	+ 1.2	0.9/28.8	35946
1999 VK ₁₀₃	2009 06 28.7	18 30.68	-14 33.5	20.0	-0.84	+ 1.5	3.1/28.9	58398
2005 WL ₆	2009 06 28.7	18 30.68	-23 20.1	20.9	-0.82	- 0.5	0.0/28.7	19669
2008 FD ₁₃₄	2009 06 28.7	18 30.68	-49 02.4	21.5	-1.17	+ 0.2	8.3/28.0	58604
2000 EM ₁₉₉	2009 06 28.7	18 30.72	-14 37.3	20.4	-0.95	- 1.3	3.3/29.2	37917
2006 UF ₃₄₆	2009 06 28.7	18 30.75	-16 44.7	20.7	-0.90	+ 1.0	2.0/28.9	41276
2004 RC ₉₀	2009 06 28.7	18 30.75	+00 21.3	20.1	-0.76	- 0.7	7.2/29.8	39207
2006 XP ₇₀	2009 06 28.7	18 30.78	-32 53.1	21.8	-0.95	+ 0.7	2.9/28.5	37604
2008 AB ₁₂₉	2009 06 28.7	18 30.80	-25 18.0	21.1	-1.09	- 1.6	0.8/28.7	58120
2007 BD ₅₉	2009 06 28.7	18 30.80	-31 31.8	21.0	-0.88	+ 0.7	2.4/28.5	19696
2001 UR ₁₄₄	2009 06 28.7	18 30.83	-19 20.7	20.6	-0.89	- 0.9	1.2/29.0	39157
2001 SJ ₁₃₅	2009 06 28.7	18 30.84	-10 05.5	21.2	-0.90	- 0.5	4.1/29.3	39152
2005 SU ₁₂₆	2009 06 28.7	18 30.84	-20 33.8	20.8	-0.90	- 0.6	1.0/28.9	38062
2005 SL ₁₄₁	2009 06 28.7	18 30.84	-34 47.5	22.4	-0.95	- 1.3	3.3/28.1	97828
2001 TD ₁₅₁	2009 06 28.7	18 30.84	-23 10.5	19.4	-1.03	- 3.5	0.0/28.8	14631
2002 OZ ₂₀	2009 06 28.7	18 30.86	-22 15.4	19.6	-1.09	- 1.9	0.4/28.8	37958
2007 DD ₂₅	2009 06 28.7	18 30.89	-29 06.6	20.6	-0.89	- 0.1	1.8/28.5	17732
2008 BY ₃₇	2009 06 28.7	18 30.90	-15 30.6	20.9	-0.99	- 2.0	2.8/29.3	43293
2006 XE ₄₉	2009 06 28.7	18 30.90	-20 55.1	20.2	-0.92	- 2.2	0.8/28.9	39272
2008 FT ₁₃	2009 06 28.7	18 30.91	-09 05.4	20.1	-0.78	- 0.5	4.7/29.5	55484
2008 CJ ₄₉	2009 06 28.7	18 30.95	-20 52.8	20.2	-1.08	- 4.1	1.0/29.0	50090
2006 RA ₁₀₂	2009 06 28.8	18 30.86	-34 57.1	20.4	-1.20	- 4.3	5.4/27.7	11228
2006 RF ₈	2009 06 28.8	18 30.87	-24 57.1	20.7	-1.15	+ 0.6	0.7/28.8	35945
1995 FW ₈	2009 06 28.8	18 30.91	-34 40.0	20.3	-0.64	- 1.1	2.4/28.1	32855
2001 UJ ₁₉₄	2009 06 28.8	18 30.92	-09 47.2	20.4	-0.88	+ 0.1	5.1/29.3	35797
2006 TL ₈₉	2009 06 28.8	18 30.92	-30 16.2	19.6	-1.04	- 0.1	3.4/28.5	35966
2007 YS ₅₅	2009 06 28.8	18 30.92	-21 22.2	21.3	-1.03	- 1.0	0.7/28.9	35204
2008 CH ₃₇	2009 06 28.8	18 30.94	-16 59.8	20.4	-1.11	- 1.3	2.7/29.1	38144

2008 FX ₅₆	2009 06 28.8	18 30.96	-20 10.6	20.9	-0.90	- 1.3	1.1/29.0	41556
2001 PO ₃	2009 06 28.8	18 30.97	-18 39.5	19.2	-1.06	+ 1.2	1.8/28.9	16155
2006 WH ₂₀₀	2009 06 28.8	18 31.01	-18 41.7	21.2	-0.88	+ 0.7	1.5/29.0	41295
2008 EY ₁₉	2009 06 28.8	18 31.04	-41 14.9	19.7	-1.22	- 0.6	7.0/27.8	39293
2005 QO ₁₈₂	2009 06 28.8	18 31.04	-26 06.6	21.3	-0.91	- 1.1	0.9/28.7	38055
2005 SO ₂₄₆	2009 06 28.8	18 31.05	-10 58.6	20.5	-0.80	+ 0.5	3.9/29.2	56029
2005 QG ₁₅₆	2009 06 28.8	18 31.06	-28 08.9	20.0	-1.05	+ 1.8	1.9/28.8	90238
2001 XL ₁₅₉	2009 06 28.8	18 31.08	-22 14.5	20.2	-0.88	- 2.7	0.3/28.9	40100
2005 TW ₁₂	2009 06 28.8	18 31.10	-34 40.5	20.5	-0.97	+ 1.4	3.3/28.6	22797
2001 UZ ₈₄	2009 06 28.8	18 31.10	-13 46.2	21.1	-0.92	- 0.2	3.6/29.2	58417
2002 CO ₁₇₃	2009 06 28.8	18 31.11	-05 34.7	20.7	-0.78	- 3.4	4.9/30.4	19570
2006 TY ₅₄	2009 06 28.8	18 31.11	-18 20.7	19.1	-1.05	- 2.9	2.3/29.2	38101
2008 EP ₃₃	2009 06 28.8	18 31.13	-09 12.6	20.6	-0.94	+ 1.1	4.6/29.3	40200
2008 CH ₂₀₀	2009 06 28.8	18 31.14	+01 16.4	20.3	-0.73	- 2.0	7.3/30.8	40731
2008 CA ₁₄₂	2009 06 28.8	18 31.15	-21 32.5	22.4	-0.92	- 0.7	0.5/28.9	39286
2004 RU ₉₈	2009 06 28.8	18 31.17	-07 36.5	20.4	-0.79	- 0.1	5.8/29.4	56948
2006 XY ₅₃	2009 06 28.8	18 31.17	-24 52.8	20.9	-0.98	- 1.9	0.5/28.8	22865
2004 RA ₁₉₄	2009 06 28.8	18 31.17	-09 22.9	18.7	-0.79	+ 1.4	5.4/29.1	39208
2004 XD ₁₀₇	2009 06 28.8	18 31.18	-27 38.6	21.4	-0.68	- 0.3	0.9/28.7	18110
2006 UO ₈₈	2009 06 28.8	18 31.18	-28 14.0	21.0	-1.15	- 1.0	2.0/28.6	12505
2008 DQ ₅₅	2009 06 28.8	18 31.21	-44 44.4	20.9	-1.24	+ 0.1	7.3/28.1	41914
2006 UU ₂₅₄	2009 06 28.8	18 31.27	-22 11.0	20.1	-0.98	- 0.7	0.4/28.9	38109
2005 SO ₂₃₀	2009 06 28.8	18 31.28	+15 05.8	20.7	-0.77	+ 0.2	11.3/01.2	40144
2001 XY ₁₇₀	2009 06 28.8	18 31.28	-19 44.5	20.5	-0.93	+ 0.4	1.2/29.0	37946
2008 FH ₅₀	2009 06 28.8	18 31.28	-22 38.5	20.4	-0.93	- 2.5	0.2/28.9	50119
2006 UT ₂₆₆	2009 06 28.8	18 31.30	-42 04.6	20.8	-1.23	- 4.1	6.8/27.1	12529
2006 HF ₅₃	2009 06 28.8	18 31.38	-39 10.7	19.3	-1.69	-15.9	7.8/25.9	35940
2001 TN ₅₄	2009 06 28.9	18 31.27	+15 11.6	20.2	-1.08	+ 2.5	17.3/28.5	17956
2004 EC ₄₃	2009 06 28.9	18 31.29	-29 01.5	20.0	-1.04	- 1.2	2.1/28.6	39196
2001 SM ₃₀₆	2009 06 28.9	18 31.31	-16 52.1	18.6	-0.87	+ 1.0	3.1/29.1	35790
2007 CH ₇	2009 06 28.9	18 31.34	-21 43.9	20.9	-0.85	- 2.6	0.5/29.0	41312
1997 BS ₈	2009 06 28.9	18 31.38	-28 25.0	19.7	-0.93	+ 1.5	1.7/28.8	12715
2008 DN ₃₄	2009 06 28.9	18 31.40	+13 58.9	21.3	-0.78	- 4.2	10.8/04.0	43296
2006 SN ₁₁₇	2009 06 28.9	18 31.42	-21 36.3	21.3	-1.05	- 0.9	0.6/29.0	38094
2008 GV ₉₅	2009 06 28.9	18 31.43	-22 41.9	20.3	-0.89	- 2.0	0.2/29.0	40588
2005 VD ₁₂₇	2009 06 28.9	18 31.43	-30 23.5	19.8	-0.90	- 3.8	3.7/28.3	21849
2005 GX ₁₂₇	2009 06 28.9	18 31.44	-13 26.2	18.3	-0.84	- 2.9	5.3/29.7	31913
2008 BO ₄₁	2009 06 28.9	18 31.44	-11 33.3	20.4	-0.92	- 3.9	4.1/30.0	43293
2008 DT ₃₂	2009 06 28.9	18 31.45	-15 18.2	19.9	-0.86	- 2.4	2.9/29.5	38154
2002 RR ₂₃₉	2009 06 28.9	18 31.45	-27 54.8	21.0	-1.11	+ 0.6	1.9/28.8	08379
2005 VR ₇₈	2009 06 28.9	18 31.46	-26 11.6	20.3	-0.87	- 3.2	0.9/28.7	39249
2008 DZ ₉	2009 06 28.9	18 31.47	-25 29.0	20.1	-1.11	+ 0.4	1.0/28.9	40518
2008 CQ ₁₅₆	2009 06 28.9	18 31.47	-17 37.0	20.5	-0.93	- 2.8	2.2/29.3	42952
2006 SM ₂₅₉	2009 06 28.9	18 31.48	-25 51.4	19.3	-0.95	- 0.5	1.5/28.8	14333
2000 GU ₁₄₉	2009 06 28.9	18 31.51	-52 26.4	19.4	-1.33	- 0.3	13.1/27.3	87382
2004 FM ₉₅	2009 06 28.9	18 31.51	-21 08.0	20.1	-0.98	- 1.9	0.8/29.1	39199
2005 QX ₈₉	2009 06 28.9	18 31.53	-16 59.6	19.6	-0.91	- 1.5	2.6/29.3	38052
2006 VA ₁₂₄	2009 06 28.9	18 31.58	-30 10.1	19.6	-0.95	- 2.0	2.4/28.5	58556
2006 VH ₁₅	2009 06 28.9	18 31.58	-27 32.9	21.1	-1.13	- 1.0	1.8/28.7	12967
2005 EC ₂₀₃	2009 06 28.9	18 31.58	-12 24.2	19.3	-0.95	- 2.1	5.3/29.6	56010
2005 LY ₄₄	2009 06 28.9	18 31.58	-19 34.1	19.1	-0.97	+ 1.6	1.8/29.0	35908

2008 CX ₄₈	2009 06 28.9	18 31.59	-37 10.0	20.5	-1.27	+ 3.5	5.4/29.1	36028
2008 CB ₈₆	2009 06 28.9	18 31.59	-14 23.0	21.3	-0.90	- 3.1	3.1/29.7	38146
2005 UA ₅₀₂	2009 06 28.9	18 31.60	-02 49.2	22.2	-0.73	- 0.7	5.2/30.0	40153
2005 EG ₅₀	2009 06 28.9	18 31.60	-17 04.3	19.4	-1.07	- 2.3	2.7/29.4	40133
2002 AY ₄₈	2009 06 28.9	18 31.60	-27 55.8	19.8	-0.93	+ 1.8	1.5/28.9	37948
2004 QK ₂₀	2009 06 28.9	18 31.61	-14 05.6	18.2	-0.99	+10.2	3.8/28.2	95315
1999 TP ₁₃₀	2009 06 28.9	18 31.62	-01 47.8	20.0	-0.76	- 0.3	6.5/30.0	37911
2005 RB ₃₂	2009 06 28.9	18 31.64	-49 21.1	20.2	-1.38	- 5.9	9.5/25.2	38056
2002 RU ₁₅	2009 06 28.9	18 31.68	-14 33.5	19.9	-1.01	- 0.5	4.0/29.3	37963
2006 SX ₆₀	2009 06 28.9	18 31.68	-25 55.9	17.9	-1.06	- 6.9	1.4/28.7	35952
2008 DK ₁₃	2009 06 28.9	18 31.70	-38 18.8	20.7	-1.09	- 0.1	5.0/28.4	39288
2008 CZ ₄₉	2009 06 28.9	18 31.72	-21 59.1	20.9	-1.07	- 2.0	0.5/29.1	38145
2003 UU ₃₉	2009 06 28.9	18 31.73	-22 01.1	21.7	-1.08	- 1.1	0.4/29.0	41129
2008 AQ ₉₈	2009 06 28.9	18 31.73	-23 11.5	19.8	-1.07	- 4.1	0.0/29.0	56126
2008 FJ ₄₆	2009 06 28.9	18 31.74	-04 27.0	22.4	-0.87	- 1.5	6.0/30.2	41553
1999 VE ₁₄	2009 06 29.0	18 31.68	+00 50.6	19.0	-1.14	+ 9.7	10.5/26.6	14591
2001 WO ₁₈	2009 06 29.0	18 31.70	-13 01.7	20.8	-0.91	+ 1.1	3.3/29.2	30553
2003 SE ₁₉₅	2009 06 29.0	18 31.71	-32 47.8	19.1	-1.10	+ 1.0	5.3/28.7	35853
2001 SY ₃₀₆	2009 06 29.0	18 31.72	-27 30.0	19.9	-0.99	+ 1.3	1.4/28.9	17954
2004 RW ₁₇₄	2009 06 29.0	18 31.75	-28 46.6	19.2	-0.90	+ 2.4	1.8/29.0	16283
2003 YQ ₆₉	2009 06 29.0	18 31.76	-24 54.3	20.5	-1.11	- 3.9	0.7/28.9	56928
2008 AJ ₃₂	2009 06 29.0	18 31.78	-24 56.6	20.4	-1.07	- 2.0	0.6/28.9	36013
2002 QW ₆₆	2009 06 29.0	18 31.80	-21 38.0	20.1	-1.04	- 3.3	0.8/29.1	08327
2001 QV ₁₄₈	2009 06 29.0	18 31.80	-13 34.2	20.7	-0.91	- 3.5	3.2/29.8	37928
2005 SO ₁₂₄	2009 06 29.0	18 31.81	-12 09.2	18.1	-0.88	+ 4.2	4.3/28.9	38061
2008 EH ₁₇	2009 06 29.0	18 31.82	-19 47.4	20.0	-0.84	+ 1.3	1.2/29.1	37774
2005 SK ₅₇	2009 06 29.0	18 31.85	-17 58.1	20.3	-0.92	- 0.4	2.2/29.2	97816
2006 SN ₆₉	2009 06 29.0	18 31.86	-18 40.0	21.0	-1.08	- 1.1	1.9/29.2	33497
2008 FQ ₈₀	2009 06 29.0	18 31.86	-25 14.8	21.1	-0.92	- 0.6	0.7/28.9	43299
2005 WJ ₉₄	2009 06 29.0	18 31.86	-22 16.1	21.1	-0.85	- 0.8	0.3/29.1	18159
2006 YQ ₆	2009 06 29.0	18 31.91	-30 23.1	19.8	-0.91	+ 1.5	2.2/28.9	58562
2005 UH ₆₀	2009 06 29.0	18 31.91	-19 56.7	21.4	-0.83	+ 0.2	0.9/29.2	97886
2006 OY ₂₀	2009 06 29.0	18 31.92	-22 37.9	20.6	-1.10	- 0.8	0.2/29.1	38088
2008 AC ₈₉	2009 06 29.0	18 31.93	-23 31.0	20.8	-1.13	+ 0.1	0.1/29.0	38138
2008 EZ ₄₅	2009 06 29.0	18 31.93	-06 53.6	21.1	-0.77	+ 0.2	4.6/29.8	43297
2005 QV ₁₀₀	2009 06 29.0	18 31.94	-18 30.3	20.5	-0.97	- 0.1	1.9/29.2	90235
2003 UX ₂₅₀	2009 06 29.0	18 31.96	-25 22.0	20.0	-1.14	+ 0.1	0.9/29.0	39189
2006 UF ₁₅₈	2009 06 29.0	18 31.96	-38 30.0	20.6	-1.18	- 2.8	5.9/27.9	35974
2008 FK ₄	2009 06 29.0	18 32.00	-46 03.9	20.1	-1.26	- 1.0	9.2/27.6	41537
2005 SK ₉₂	2009 06 29.0	18 32.00	-08 41.1	20.9	-0.79	0.0	4.1/29.6	38060
2005 JT ₆₂	2009 06 29.0	18 32.01	-21 19.8	20.3	-1.06	- 0.5	0.8/29.1	32997
2005 SG ₂₃₇	2009 06 29.0	18 32.03	-09 11.1	21.5	-0.93	+ 2.5	6.3/29.0	97842
2007 BP ₂₂	2009 06 29.0	18 32.05	-22 54.1	21.6	-0.96	- 2.5	0.1/29.1	22870
2006 TS ₃₇	2009 06 29.0	18 32.06	+04 25.7	21.2	-0.79	+ 1.4	7.5/30.2	50023
2006 VP ₆₈	2009 06 29.0	18 32.07	-25 24.3	19.9	-0.98	- 2.1	0.8/28.9	58555
2008 HX ₆₉	2009 06 29.0	18 32.08	-01 01.3	20.8	-0.50	+ 0.2	4.1/30.1	58148
2005 WN ₁₅₀	2009 06 29.0	18 32.08	-19 06.6	19.8	-0.84	+ 1.8	1.3/29.2	16340
2006 SE ₂₀₂	2009 06 29.0	18 32.11	-36 11.3	19.3	-1.16	- 0.6	6.3/28.4	33503
2006 WF ₁₃₀	2009 06 29.0	18 32.17	-27 56.5	20.3	-0.97	- 1.5	1.7/28.8	56085
2007 WG ₃₉	2009 06 29.0	18 32.18	-21 02.6	20.3	-1.07	- 3.1	0.8/29.3	43292
1999 TT ₇₁	2009 06 29.0	18 32.18	-33 06.3	20.7	-0.92	- 1.5	3.4/28.5	37911

2006 XB ₄	2009 06 29.0	18 32.18	-22 28.0	19.8	-1.00	-	1.2	0.3/29.1	58560
2008 GJ ₄₈	2009 06 29.0	18 32.20	-32 08.8	20.7	-1.16	+	0.4	3.6/28.8	41600
2005 VX ₇₅	2009 06 29.1	18 32.09	-19 20.1	19.6	-0.83	+	1.1	1.3/29.2	16335
2002 XY ₉	2009 06 29.1	18 32.09	-25 23.7	18.2	-1.07	+	0.3	0.9/29.0	39179
2006 WT ₁₇₅	2009 06 29.1	18 32.10	-20 26.5	20.5	-0.95	-	2.1	1.0/29.3	56086
2008 FJ ₄₄	2009 06 29.1	18 32.11	-16 31.0	20.9	-0.82	-	0.3	2.2/29.4	40205
2008 DL ₃₄	2009 06 29.1	18 32.11	-36 07.0	19.7	-0.99	+	0.1	4.4/28.6	39289
2006 SG ₁₁₂	2009 06 29.1	18 32.12	-26 07.4	20.6	-1.15	0.0		1.2/29.0	58058
2006 SQ ₃₅	2009 06 29.1	18 32.14	-19 35.1	19.5	-1.10	-	0.1	1.7/29.2	38092
2005 SN ₈₁	2009 06 29.1	18 32.19	-21 39.2	20.9	-0.91	-	0.8	0.5/29.2	38060
2002 TY ₈₂	2009 06 29.1	18 32.21	-16 20.2	20.0	-1.00	0.0		2.7/29.4	37970
2008 AR ₁₂₈	2009 06 29.1	18 32.22	-22 57.1	20.3	-1.03	+	2.2	0.1/29.1	58119
2002 RU ₁₇	2009 06 29.1	18 32.22	-19 18.5	19.8	-1.06	-	1.1	1.8/29.3	12813
2001 OO ₁₁₀	2009 06 29.1	18 32.23	-08 39.1	18.5	-0.90	+	0.7	6.5/29.5	35779
2008 BY ₁₅	2009 06 29.1	18 32.25	-28 30.0	19.9	-1.09	+	1.1	2.1/29.0	38139
2006 TV ₇₇	2009 06 29.1	18 32.27	-11 24.9	19.3	-0.93	+	0.8	6.1/29.4	53559
2002 EE ₁₄₄	2009 06 29.1	18 32.29	-40 17.0	20.0	-1.04	-	0.7	5.4/28.2	39166
2003 WF ₈₄	2009 06 29.1	18 32.29	-19 40.3	20.7	-1.13	+	2.7	1.6/29.2	33396
2000 EP ₅₂	2009 06 29.1	18 32.34	-20 57.4	20.6	-1.00	-	0.9	0.9/29.3	37917
2006 WB ₃₃	2009 06 29.1	18 32.36	-18 25.6	21.8	-0.90	-	0.6	1.5/29.4	41288
2006 TT ₂₅	2009 06 29.1	18 32.36	-39 20.7	20.8	-1.11	-	1.8	5.3/28.2	58546
2000 GC ₆₃	2009 06 29.1	18 32.37	-10 55.2	19.4	-0.91	+	0.9	5.0/29.5	55914
2005 TP ₁₇₁	2009 06 29.1	18 32.40	-02 18.4	20.4	-0.85	+	2.8	6.7/29.1	97870
2004 PH ₁₁₅	2009 06 29.1	18 32.41	-11 16.5	19.7	-0.81	-	3.4	4.2/30.1	35895
2008 CF ₁₈₄	2009 06 29.1	18 32.42	-15 26.7	21.5	-0.91	-	3.3	2.5/29.8	38151
2001 SW ₃	2009 06 29.1	18 32.43	-20 30.5	19.5	-1.04	+	0.8	1.1/29.2	14622
2006 UU ₁₇₈	2009 06 29.1	18 32.44	-18 07.1	20.2	-1.01	-	2.0	2.1/29.5	38107
2005 NM ₅₈	2009 06 29.1	18 32.44	-02 29.7	20.5	-0.87	-	4.6	9.0/01.0	86908
1994 JU ₆	2009 06 29.1	18 32.44	-26 34.5	19.2	-1.00	-	3.1	1.7/28.9	31747
2008 KG ₃₆	2009 06 29.1	18 32.45	-06 05.1	20.4	-0.52	-	0.3	3.5/30.1	40776
2006 RK ₇₅	2009 06 29.1	18 32.46	-17 44.4	19.1	-0.94	-	1.6	2.9/29.5	14784
2005 VO ₁₁₂	2009 06 29.1	18 32.48	-09 48.7	20.3	-0.81	+	2.4	3.9/29.3	97974
2001 QX ₂₉₂	2009 06 29.1	18 32.50	-23 00.1	18.4	-1.00	+	3.3	0.1/29.2	12758
2001 SZ ₃₁₉	2009 06 29.1	18 32.51	-08 05.7	20.6	-0.87	-	1.1	5.1/30.0	58414
2001 FA ₁₂₆	2009 06 29.1	18 32.51	-20 41.0	20.7	-0.99	-	0.7	1.2/29.3	87423
2002 QN ₉₀	2009 06 29.1	18 32.53	-27 19.8	21.0	-1.10	-	2.8	1.6/28.9	16218
1999 TY ₉₄	2009 06 29.1	18 32.54	-15 40.5	19.3	-1.04	-	4.1	3.4/29.8	37911
2001 UK ₂₂₀	2009 06 29.1	18 32.56	-18 34.1	20.1	-0.93	+	0.9	1.7/29.3	58418
2002 GF ₅₂	2009 06 29.1	18 32.59	-18 07.0	18.4	-0.86	-	0.2	2.9/29.4	21779
2005 EF ₂₄₅	2009 06 29.1	18 32.59	-27 52.1	20.2	-1.15	-	1.8	1.9/28.9	31908
2006 XR ₇₂	2009 06 29.2	18 32.53	-20 09.5	21.4	-0.84	-	0.8	1.0/29.4	41301
2003 WX ₅₅	2009 06 29.2	18 32.54	-23 06.1	20.4	-1.09	+	1.3	0.0/29.2	38002
2006 RM ₄₂	2009 06 29.2	18 32.55	-26 46.1	21.1	-1.09	-	1.0	1.4/29.0	33482
1999 UM ₃₆	2009 06 29.2	18 32.58	-37 15.3	20.8	-0.96	+	0.2	4.2/28.7	90016
2001 UP ₉₅	2009 06 29.2	18 32.59	-35 31.4	22.2	-1.13	-	2.0	4.1/28.3	74106
2006 UE ₁₇₂	2009 06 29.2	18 32.59	-21 44.7	20.9	-0.83	-	2.1	0.4/29.3	39264
2002 XW ₅₅	2009 06 29.2	18 32.60	-25 39.0	18.6	-1.09	+	6.2	0.8/29.3	37981
2005 YR ₂₀₉	2009 06 29.2	18 32.61	-25 21.0	20.5	-0.91	+	2.5	0.6/29.2	98068
2008 CE ₁	2009 06 29.2	18 32.62	-08 03.5	20.1	-0.92	-	5.8	5.8/30.9	58591
2005 QC ₆₂	2009 06 29.2	18 32.62	-28 55.3	20.7	-0.99	-	0.6	2.0/28.9	58506
2002 EG ₁₅₄	2009 06 29.2	18 32.65	+15 44.1	20.0	-0.76	+	0.1	11.0/02.1	58427

2004 NW ₂₂	2009 06 29.2	18 32.66	-41 38.5	20.6	-1.79	+	8.7	9.2/30.1	38030
2008 CX ₁₇	2009 06 29.2	18 32.68	-25 01.9	20.8	-0.95	-	0.3	0.6/29.2	39283
2008 GL ₁₀₅	2009 06 29.2	18 32.68	-16 19.1	20.3	-0.86	-	0.1	2.4/29.5	41626
2008 FO ₁₁	2009 06 29.2	18 32.69	-38 21.3	21.5	-1.16	+	0.9	5.6/28.8	41918
2007 EL ₄	2009 06 29.2	18 32.69	-11 15.8	20.8	-0.80	-	2.2	3.8/30.0	39278
2006 UZ ₅₇	2009 06 29.2	18 32.69	-20 31.4	21.4	-0.93	-	0.9	0.9/29.4	38105
2006 ST ₃₂₂	2009 06 29.2	18 32.72	-26 29.9	20.8	-1.10	-	1.8	1.2/29.0	39259
2002 VV ₁₃₉	2009 06 29.2	18 32.74	-28 42.7	19.0	-1.01	+	2.5	2.3/29.2	47238
2005 WW ₁₈₉	2009 06 29.2	18 32.74	-11 34.3	20.7	-0.82	-	2.0	3.6/30.0	39253
2005 SY ₂₈₇	2009 06 29.2	18 32.76	-22 02.6	21.6	-0.89	-	4.1	0.4/29.4	24475
2001 XC ₄₃	2009 06 29.2	18 32.77	-31 44.0	18.7	-1.12	+	4.0	3.4/29.3	14643
2008 AR	2009 06 29.2	18 32.77	-23 23.1	20.7	-1.08	-	2.9	0.1/29.2	35207
2002 SQ ₂₉	2009 06 29.2	18 32.78	-22 52.3	20.4	-1.08	-	2.4	0.1/29.3	13947
2005 TC ₃₉	2009 06 29.2	18 32.79	-29 33.8	21.1	-0.88	0.0		1.8/29.0	19656
2008 HL ₃₇	2009 06 29.2	18 32.80	-12 24.8	19.8	-0.79	-	2.8	3.7/30.1	41652
2003 CQ ₁₂	2009 06 29.2	18 32.80	-30 18.8	20.5	-1.07	-	1.3	2.4/28.8	37987
2004 HJ ₄₈	2009 06 29.2	18 32.82	-10 06.0	21.0	-0.92	+	1.3	4.5/29.6	37349
2003 SE ₃₁₇	2009 06 29.2	18 32.83	-28 28.4	19.8	-1.07	-	1.4	2.9/29.0	31858
2006 VF ₄₂	2009 06 29.2	18 32.87	-24 36.4	22.3	-0.97	-	1.6	0.5/29.2	56080
2003 AX ₈₁	2009 06 29.2	18 32.87	-35 49.0	20.9	-1.06	-	3.3	3.8/28.3	37985
2008 KK ₄	2009 06 29.2	18 32.88	-09 20.1	20.5	-0.51	-	0.9	2.6/30.1	40052
2001 FT ₈₃	2009 06 29.2	18 32.90	-26 34.7	20.0	-1.04	-	0.3	1.6/29.1	33313
2008 DR ₁₉	2009 06 29.2	18 32.90	-15 24.5	21.1	-0.93	-	0.5	2.8/29.6	40197
2001 UH ₁₃₈	2009 06 29.2	18 32.90	-32 23.4	20.2	-1.02	-	2.3	3.4/28.6	40097
2004 RS ₁₈₇	2009 06 29.2	18 32.90	+01 58.8	19.1	-0.77	+	1.5	9.8/29.5	55995
2006 ST ₄₀₄	2009 06 29.2	18 32.93	-18 02.3	20.5	-0.93	-	1.5	2.0/29.6	40426
2003 YN ₄₈	2009 06 29.2	18 32.95	-24 47.7	20.5	-1.13	-	1.9	0.6/29.2	58466
2005 MN ₂₉	2009 06 29.2	18 32.99	-05 17.1	19.9	-0.92	-	4.8	7.3/30.9	86834
2005 TG ₁₉	2009 06 29.2	18 33.00	-13 54.8	20.1	-0.82	-	0.4	3.0/29.8	39235
2003 YR ₈₁	2009 06 29.2	18 33.01	-26 11.7	20.8	-1.13	+	0.7	1.1/29.2	08823
1997 YN ₃	2009 06 29.2	18 33.01	-25 15.5	21.7	-0.95	-	0.8	0.6/29.2	20726
2002 RS ₁₈₉	2009 06 29.3	18 32.94	-12 07.3	20.0	-0.70	-	0.3	3.0/29.8	50655
2002 TG ₁₂₇	2009 06 29.3	18 32.97	-15 07.6	18.7	-0.98	+	2.5	3.7/29.4	58440
2003 WN ₇₈	2009 06 29.3	18 32.99	-32 43.9	20.0	-1.18	-	1.1	3.9/28.8	39189
2005 SU ₁₃₇	2009 06 29.3	18 32.99	-05 15.3	20.7	-0.75	-	0.1	5.1/30.1	56028
2008 CW ₇₀	2009 06 29.3	18 33.00	-35 49.1	20.9	-1.10	-	2.2	4.2/28.5	35336
2008 GR ₂₃	2009 06 29.3	18 33.00	-23 29.9	20.3	-0.96	-	2.1	0.1/29.3	42968
2006 SY ₉₈	2009 06 29.3	18 33.03	-27 21.2	21.1	-1.11	-	1.0	1.6/29.1	39257
2006 WP ₉₀	2009 06 29.3	18 33.03	-38 41.4	20.8	-1.13	-	2.3	5.2/28.3	41291
2008 CM ₇₃	2009 06 29.3	18 33.04	-25 07.1	21.4	-1.12	-	3.0	0.7/29.2	50092
2005 UV ₁₃₀	2009 06 29.3	18 33.04	-15 40.4	21.0	-0.82	-	2.0	2.5/29.8	38081
2005 BY ₂₁	2009 06 29.3	18 33.05	-25 55.1	21.8	-0.70	-	0.4	0.6/29.2	09110
2005 JB ₅₅	2009 06 29.3	18 33.08	-11 28.4	21.1	-0.97	-	1.4	5.0/30.0	09233
2005 TJ ₁₁₉	2009 06 29.3	18 33.09	-38 40.5	20.9	-1.01	-	1.0	5.1/28.5	38912
2008 DH ₆₈	2009 06 29.3	18 33.09	-21 10.1	19.9	-0.95	-	0.5	0.9/29.4	41493
2002 TJ ₃₀₆	2009 06 29.3	18 33.10	-18 33.5	20.9	-1.02	-	2.7	2.0/29.6	12829
2001 UF ₉₀	2009 06 29.3	18 33.12	-25 53.4	20.3	-0.98	-	0.6	1.1/29.2	37940
2001 TV ₁₈₁	2009 06 29.3	18 33.12	-30 39.6	21.0	-1.18	-	0.5	3.1/29.0	23840
2006 UV ₂₀₀	2009 06 29.3	18 33.12	+06 43.9	20.8	-1.04	+	6.3	11.7/27.4	12958
2006 XR ₃₈	2009 06 29.3	18 33.13	-24 41.2	21.0	-1.03	-	1.9	0.5/29.2	20846
2003 FD ₉₁	2009 06 29.3	18 33.14	-36 51.2	20.2	-1.02	+	0.5	4.4/28.9	39185

2008 CV ₁₈₂	2009 06 29.3	18 33.19	-27 31.8	20.2	-1.03	-	3.1	1.6/29.0	43295
2006 UK ₁₃₈	2009 06 29.3	18 33.23	-14 30.4	18.8	-0.95	+	3.6	3.6/29.4	35973
2006 RJ ₅₃	2009 06 29.3	18 33.25	-15 24.0	19.4	-1.00	-	3.8	3.9/30.0	35947
2008 ES ₅₂	2009 06 29.3	18 33.26	+01 24.7	21.4	-0.82	-	0.3	8.0/30.6	38997
2003 SR ₃₉₅	2009 06 29.3	18 33.28	-21 47.5	19.8	-1.10	-	4.3	0.6/29.5	42658
2008 CV ₁₇₈	2009 06 29.3	18 33.29	-19 29.8	21.4	-1.03	-	1.6	1.4/29.6	40515
2006 UG ₈₅	2009 06 29.3	18 33.31	-54 28.3	21.4	-1.41	-	3.3	9.6/26.7	53569
2008 DJ ₅₆	2009 06 29.3	18 33.31	-16 06.6	20.4	-0.96	-	5.9	2.6/30.2	38156
2008 EH ₄₄	2009 06 29.3	18 33.33	-38 02.3	19.8	-0.98	-	0.6	5.1/28.6	41915
1999 YD ₆	2009 06 29.3	18 33.35	-42 15.7	22.4	-1.07	-	0.2	4.9/28.3	93794
2006 TQ ₉₄	2009 06 29.3	18 33.35	-25 50.8	21.5	-0.95	-	1.7	0.8/29.2	53561
2004 RG ₂₄	2009 06 29.3	18 33.37	-53 17.3	19.2	-1.35	-	8.1	10.7/23.9	74326
2007 CL ₂₀	2009 06 29.3	18 33.39	-25 49.2	20.2	-0.87	+	1.4	0.8/29.3	22873
2002 RF ₄₉	2009 06 29.3	18 33.42	-20 43.9	19.0	-1.04	-	2.6	1.2/29.6	12814
2006 TX ₅₆	2009 06 29.3	18 33.42	-20 26.3	19.9	-1.11	-	2.0	1.2/29.6	12943
2002 CP ₁₇₂	2009 06 29.4	18 33.34	-19 19.1	19.8	-0.84	-	3.2	1.2/29.7	35807
2004 BS ₃	2009 06 29.4	18 33.36	-25 14.0	21.0	-1.05	-	0.8	0.7/29.3	42688
2001 QH ₂₁₇	2009 06 29.4	18 33.37	-01 07.4	19.5	-0.84	-	4.4	10.1/01.5	35783
2002 AG ₆₅	2009 06 29.4	18 33.40	-17 06.7	22.6	-0.79	-	1.4	1.5/29.8	47136
2005 XT ₃₃	2009 06 29.4	18 33.41	-28 14.6	20.8	-0.89	-	3.4	1.4/29.0	98022
2005 QZ ₂₅	2009 06 29.4	18 33.42	-21 33.0	20.1	-0.91	-	1.9	0.6/29.5	39220
2004 PW ₂₅	2009 06 29.4	18 33.43	-12 41.7	19.6	-0.80	-	2.6	3.3/30.2	38030
2002 PX ₁₆	2009 06 29.4	18 33.44	-23 03.2	19.3	-1.01	+	3.1	0.1/29.4	13905
2004 NO ₁₆	2009 06 29.4	18 33.47	-10 19.0	19.2	-0.81	-	3.6	4.7/30.5	35893
2002 EG ₁₀₇	2009 06 29.4	18 33.48	-27 37.9	19.6	-0.87	-	2.8	1.4/29.1	40103
2003 SW ₂₆₉	2009 06 29.4	18 33.49	-22 22.7	20.0	-1.14	-	4.1	0.4/29.5	34760
2008 FD ₁₂₃	2009 06 29.4	18 33.50	+13 06.4	20.9	-0.75	+	1.2	10.6/30.4	40207
2000 OF ₃₆	2009 06 29.4	18 33.51	-24 07.8	17.8	-1.01	+	5.0	0.4/29.5	16140
2005 SG ₂₁₇	2009 06 29.4	18 33.53	-48 16.9	20.7	-1.27	-	3.2	8.6/26.8	58511
2006 WG ₁₀₀	2009 06 29.4	18 33.55	-23 33.1	19.3	-1.06	-	4.3	0.1/29.4	33534
2008 EQ ₁₀₄	2009 06 29.4	18 33.56	-03 07.5	20.2	-0.88	-	1.0	7.2/30.5	39000
2006 RE ₉₅	2009 06 29.4	18 33.56	-12 03.1	21.7	-1.04	+	0.2	4.7/29.8	11227
2005 UW ₃₁₄	2009 06 29.4	18 33.56	-15 05.5	20.0	-0.80	+	0.5	2.5/29.7	38926
2005 UD ₄₁₅	2009 06 29.4	18 33.58	-11 11.2	21.1	-0.79	+	0.2	3.7/29.9	38929
2008 EK ₁₃₂	2009 06 29.4	18 33.63	-32 59.7	21.3	-0.99	-	1.1	3.2/29.0	40201
2008 DT ₅₃	2009 06 29.4	18 33.63	+05 15.0	19.9	-0.76	-	0.6	10.7/31.0	39932
2007 YN ₂₆	2009 06 29.4	18 33.63	-27 51.1	20.3	-1.15	-	4.1	1.9/29.1	33558
2001 TO ₁₃₈	2009 06 29.4	18 33.64	-30 09.3	20.4	-1.09	-	2.0	2.5/29.0	27776
2001 SY ₁₇₀	2009 06 29.4	18 33.67	-22 11.8	20.2	-0.99	+	0.2	0.4/29.5	16168
2001 US ₁₅₁	2009 06 29.4	18 33.69	-16 09.3	18.9	-1.01	+	1.7	3.5/29.5	97496
2004 XX ₁₈₀	2009 06 29.4	18 33.71	-22 21.8	21.8	-0.66	-	0.5	0.2/29.5	97777
2007 AJ ₂₂	2009 06 29.4	18 33.74	-28 11.1	21.4	-0.86	-	2.1	1.4/29.1	37607
2006 VK ₆₉	2009 06 29.4	18 33.76	-24 44.7	21.3	-0.97	-	1.6	0.6/29.4	35033
2002 CF ₃₁₁	2009 06 29.4	18 33.77	-12 41.5	21.9	-0.78	-	1.5	2.8/30.1	39164
2005 XS ₃	2009 06 29.4	18 33.78	-14 35.6	20.9	-0.85	+	2.5	2.5/29.5	96599
2006 UA ₁₀	2009 06 29.4	18 33.79	-11 12.9	21.2	-0.93	+	0.2	4.2/29.9	38103
2008 AE ₁₁₈	2009 06 29.4	18 33.83	-12 42.3	20.9	-0.96	-	3.3	4.3/30.4	41909
1999 VE	2009 06 29.4	18 33.84	-21 28.1	20.4	-1.06	-	0.5	0.6/29.6	39702
2008 CH ₂₅	2009 06 29.5	18 33.75	-32 51.8	20.8	-1.10	0.0	3.6/29.1	39284	
2008 DQ ₃₁	2009 06 29.5	18 33.75	-36 47.5	20.0	-0.96	-	0.7	4.8/28.8	43296
2006 UN ₅	2009 06 29.5	18 33.76	-17 23.4	18.8	-0.99	-	5.5	3.0/30.1	55275

2005 GT ₁₃₆	2009 06 29.5	18 33.77	-22 38.1	18.9	-0.94	-	5.3	0.3/29.6	33438
2008 GN ₁₁₂	2009 06 29.5	18 33.78	-12 37.1	19.4	-0.81	-	3.7	3.5/30.5	41628
2007 YK ₆₃	2009 06 29.5	18 33.79	-17 53.3	20.9	-1.05	-	3.1	2.2/29.9	40719
1999 TH ₂₆₆	2009 06 29.5	18 33.79	-02 24.1	19.9	-0.77	+	1.2	6.0/30.0	39138
2005 EB ₂₆₄	2009 06 29.5	18 33.79	-14 51.6	20.2	-1.07	-	0.8	3.4/29.9	35901
2006 WE ₂₉	2009 06 29.5	18 33.80	-40 20.5	19.8	-1.20	+	3.6	6.9/29.6	35987
2008 DN ₃₉	2009 06 29.5	18 33.82	-29 28.9	20.8	-1.14	-	0.4	2.3/29.2	43296
2006 QP ₁₃₆	2009 06 29.5	18 33.82	-14 55.0	20.4	-1.14	+	0.2	4.0/29.7	11201
2004 KH ₁₂	2009 06 29.5	18 33.85	-05 52.6	19.5	-0.87	+	1.5	6.9/30.0	33428
2008 CK ₁₅₂	2009 06 29.5	18 33.85	-18 59.8	20.9	-0.95	-	0.4	1.4/29.7	38150
2008 CQ ₁₂₉	2009 06 29.5	18 33.85	-10 24.6	19.7	-0.91	-	2.7	6.0/30.4	37692
2005 SJ ₂₅₀	2009 06 29.5	18 33.87	-17 37.6	19.9	-0.90	-	1.6	2.1/29.8	21838
2006 SQ ₄₀₃	2009 06 29.5	18 33.90	-19 52.7	20.7	-1.05	+	1.7	1.2/29.6	40425
2006 US ₂₃₉	2009 06 29.5	18 33.91	-30 10.8	21.0	-1.03	-	1.1	2.6/29.2	58553
2000 DU ₁	2009 06 29.5	18 33.91	-19 12.4	20.7	-1.03	-	1.4	1.5/29.7	39140
2004 CQ ₄₉	2009 06 29.5	18 33.93	-36 46.4	22.3	-1.28	-	0.1	5.3/29.2	87613
2005 UL ₄₄₇	2009 06 29.5	18 33.93	-26 56.2	21.1	-0.89	+	0.4	1.1/29.4	97953
2001 OW ₆₉	2009 06 29.5	18 33.96	-04 05.1	18.4	-0.90	-	6.0	8.2/01.6	58408
2006 TE ₁₀₄	2009 06 29.5	18 33.98	-35 12.4	20.7	-1.11	-	2.7	4.6/28.7	38102
2008 EX ₁₂₀	2009 06 29.5	18 33.99	-30 02.8	20.5	-0.91	-	0.9	2.2/29.2	39950
2008 AM ₁₁₄	2009 06 29.5	18 34.00	-24 07.5	20.8	-0.97	-	2.1	0.3/29.5	39894
2000 HV ₅₃	2009 06 29.5	18 34.01	-33 06.9	17.8	-0.83	-	7.8	5.3/28.0	01998
2002 RV ₆₀	2009 06 29.5	18 34.03	-35 30.9	18.8	-1.19	-	3.0	5.6/28.5	37963
2006 UE ₂₂₉	2009 06 29.5	18 34.05	-24 17.9	20.5	-0.94	-	1.9	0.3/29.5	39264
2002 FN ₁₅	2009 06 29.5	18 34.06	-28 06.3	20.3	-0.85	-	2.4	1.3/29.2	37954
2008 CG ₁₉₁	2009 06 29.5	18 34.07	-26 04.4	20.3	-0.90	-	0.6	1.1/29.4	39911
2002 XA ₁₀₄	2009 06 29.5	18 34.08	-25 13.2	20.0	-1.02	-	2.9	0.7/29.4	58445
2008 FV ₈₀	2009 06 29.5	18 34.09	-19 47.2	22.6	-0.94	-	0.6	1.1/29.7	40562
2008 EU ₂₁	2009 06 29.5	18 34.12	-07 29.5	20.1	-0.79	-	0.5	5.4/30.3	50111
2005 RT ₂₄	2009 06 29.5	18 34.14	-26 51.3	18.3	-1.22	-	7.0	1.7/29.1	95732
2005 UT ₅	2009 06 29.5	18 34.15	+03 04.6	21.2	-0.76	-	1.8	7.0/01.2	97872
2006 SP ₁₇₈	2009 06 29.5	18 34.16	-12 17.6	21.6	-0.98	-	1.1	4.2/30.1	41256
2004 SW ₁₀	2009 06 29.5	18 34.16	-06 39.2	19.3	-0.82	-	4.4	5.6/01.1	73204
2002 ND ₅₅	2009 06 29.5	18 34.17	-24 48.5	19.1	-0.95	-	2.0	0.9/29.5	33347
2001 RB ₃	2009 06 29.5	18 34.18	-22 09.1	19.5	-1.04	+	2.4	0.4/29.6	16161
2005 QC ₁₈₂	2009 06 29.5	18 34.19	-23 01.1	20.7	-0.90	-	1.6	0.1/29.6	21823
2006 TP ₃₂	2009 06 29.5	18 34.23	-23 14.0	21.8	-0.98	-	0.9	0.0/29.6	39260
2005 VB ₁₀₃	2009 06 29.5	18 34.23	-32 05.5	19.8	-0.91	+	0.7	2.7/29.3	22802
2006 VM ₇₄	2009 06 29.5	18 34.27	-34 37.1	20.2	-1.11	-	4.5	3.9/28.5	14809
2003 FZ ₂	2009 06 29.5	18 34.27	-60 26.8	19.0	-2.02	-	10.3	19.0/21.7	28791
2002 FK ₇	2009 06 29.5	18 34.30	-60 15.9	22.0	-1.44	+	0.3	9.6/28.3	33344
2005 SF ₉	2009 06 29.6	18 34.24	-37 54.7	20.4	-1.16	-	3.3	5.4/28.2	97809
2005 UZ ₂₃₀	2009 06 29.6	18 34.24	-24 53.6	21.1	-0.86	-	1.0	0.5/29.5	16327
2006 UF ₉₄	2009 06 29.6	18 34.24	-21 39.6	20.3	-1.08	-	1.7	0.6/29.7	16358
2002 EY ₃₁	2009 06 29.6	18 34.27	-09 08.3	21.2	-0.77	-	2.1	4.1/30.7	37293
2008 CN ₁₈₄	2009 06 29.6	18 34.31	-30 37.9	20.1	-1.16	-	3.7	3.1/29.0	35386
1999 VA ₇₈	2009 06 29.6	18 34.31	+10 25.6	20.7	-1.05	+	5.3	12.9/27.8	16130
2006 RK ₅₅	2009 06 29.6	18 34.33	-31 21.0	20.9	-1.06	-	1.2	2.8/29.2	53530
2005 SN ₁₄₈	2009 06 29.6	18 34.35	-41 22.4	20.4	-1.11	-	2.4	6.1/28.1	39231
2002 XO ₁₁₂	2009 06 29.6	18 34.35	-29 41.2	20.5	-1.05	-	1.0	2.3/29.3	39180
2004 EW ₁₂	2009 06 29.6	18 34.36	-01 56.8	20.5	-0.90	-	3.3	7.7/01.6	38018

2002 AQ ₆₉	2009 06 29.6	18 34.37	-21 34.4	19.5	-0.93	+	1.4	0.5/29.7	12794
2008 CA ₁₅₉	2009 06 29.6	18 34.39	-12 39.2	20.9	-0.90	-	0.7	3.3/30.2	40195
2002 SX ₅	2009 06 29.6	18 34.40	-21 34.3	19.4	-1.02	-	0.4	0.8/29.7	35824
2006 VS ₉₃	2009 06 29.6	18 34.41	-20 38.8	19.9	-0.94	-	1.9	1.0/29.8	58556
2004 CS ₁₀₈	2009 06 29.6	18 34.41	-07 01.2	21.1	-0.92	-	1.2	6.1/30.6	35879
2002 NQ ₆₈	2009 06 29.6	18 34.44	-18 26.9	19.7	-0.92	-	1.3	2.6/29.9	53354
2006 SW ₂₈₉	2009 06 29.6	18 34.46	-10 37.7	20.1	-0.90	-	3.7	4.1/30.8	38096
2005 UH ₂₂₄	2009 06 29.6	18 34.49	-24 08.2	20.1	-0.89	0.0	0.3/29.6	56033	
2007 DG ₁₀₃	2009 06 29.6	18 34.51	-29 50.8	21.5	-0.86	-	0.3	1.9/29.3	19708
1996 XZ ₇	2009 06 29.6	18 34.52	-25 34.5	19.9	-1.12	-	4.3	1.0/29.5	54044
2001 RN ₃₉	2009 06 29.6	18 34.52	-07 53.4	19.0	-0.91	+	5.8	7.3/29.1	84835
2005 UJ ₁₈₃	2009 06 29.6	18 34.53	-29 13.9	21.0	-0.89	-	1.7	1.8/29.3	97912
2006 SB ₂₈₃	2009 06 29.6	18 34.54	-33 14.8	20.3	-1.21	-	2.7	4.3/28.9	11281
2005 HB ₃	2009 06 29.6	18 34.56	-13 47.6	20.5	-1.02	-	1.9	4.0/30.3	77175
2005 UT ₄₅₅	2009 06 29.6	18 34.57	-23 05.7	19.9	-0.86	+	1.3	0.0/29.7	16332
2002 XJ ₃₆	2009 06 29.6	18 34.57	-31 28.6	19.8	-1.08	-	4.6	3.2/28.9	58445
2002 RK ₂₁₅	2009 06 29.6	18 34.57	-21 33.4	20.0	-1.04	-	3.4	0.7/29.8	37965
2005 SG ₁₃₅	2009 06 29.6	18 34.59	-19 58.1	20.4	-0.90	-	1.0	1.2/29.9	38062
2006 UM ₂₈₄	2009 06 29.6	18 34.63	-24 02.9	20.9	-1.02	-	0.9	0.3/29.6	58553
2008 FP ₁₀₀	2009 06 29.6	18 34.63	-32 54.4	21.0	-0.93	-	2.7	2.9/28.9	40206
2007 BK ₁₇	2009 06 29.6	18 34.65	-15 25.0	20.0	-0.83	-	3.3	2.5/30.3	58563
2006 RD ₄₉	2009 06 29.6	18 34.66	-22 45.8	19.4	-1.06	-	0.8	0.2/29.7	38090
2005 QA ₁₃₉	2009 06 29.7	18 34.58	-33 39.5	19.5	-1.01	-	0.6	4.0/29.2	40139
2004 HO ₃₇	2009 06 29.7	18 34.59	-16 30.2	19.8	-0.94	-	6.1	2.6/30.5	35890
2007 GX ₇₁	2009 06 29.7	18 34.60	-31 09.7	21.3	-0.90	+	1.2	2.3/29.5	22888
2006 SC ₃₅₁	2009 06 29.7	18 34.61	-11 34.1	19.6	-0.96	-	2.7	5.9/30.5	42837
2000 WL ₁₄₈	2009 06 29.7	18 34.64	-21 37.9	20.9	-0.83	-	4.0	0.4/29.9	16148
2007 EG ₃₁	2009 06 29.7	18 34.66	-15 04.1	21.1	-0.79	-	1.9	2.3/30.3	40178
2005 QE ₂₁	2009 06 29.7	18 34.66	-07 44.6	20.3	-0.87	-	2.9	5.2/30.8	18115
2005 PD ₄	2009 06 29.7	18 34.67	-34 50.8	18.9	-1.10	-	7.7	5.3/28.1	58505
2003 AU ₁₂	2009 06 29.7	18 34.69	-15 11.7	19.0	-0.98	+	2.9	2.8/29.8	39181
2008 CP ₉₁	2009 06 29.7	18 34.69	-14 48.0	20.4	-0.94	-	2.3	3.3/30.3	39908
2006 YM ₅₁	2009 06 29.7	18 34.71	-20 03.9	21.6	-0.82	-	1.3	1.0/29.9	20506
1999 VV ₄₂	2009 06 29.7	18 34.73	-27 30.7	21.7	-1.10	-	0.8	1.6/29.5	35757
2004 DM ₇₆	2009 06 29.7	18 34.75	-21 22.5	19.6	-1.02	+	1.4	0.7/29.8	31357
2003 BH ₅₁	2009 06 29.7	18 34.78	-26 42.7	20.2	-1.04	-	0.3	1.2/29.6	19590
2007 YN ₁₁	2009 06 29.7	18 34.80	-30 36.1	21.7	-1.16	+	0.4	3.0/29.5	35187
2005 JJ ₁₂₀	2009 06 29.7	18 34.80	-21 05.6	20.8	-1.06	-	2.5	0.8/29.9	35906
2006 SO ₃₉₃	2009 06 29.7	18 34.85	-22 51.1	19.3	-1.00	+	0.3	0.1/29.8	35961
2006 WE ₈₁	2009 06 29.7	18 34.86	-30 33.2	20.5	-1.01	-	2.1	2.7/29.3	42858
2000 VC ₂	2009 06 29.7	18 34.88	-43 17.4	20.1	-1.40	-	4.7	6.8/27.9	35772
2006 SH ₁₃₈	2009 06 29.7	18 34.91	-47 08.9	20.8	-1.26	-	1.9	7.3/28.0	39257
2005 QW ₁₄₅	2009 06 29.7	18 34.93	-12 42.4	19.9	-0.91	-	4.0	3.8/30.7	56027
2004 BS ₁₂₉	2009 06 29.7	18 34.94	-20 40.8	21.9	-1.03	-	1.1	0.9/29.9	35876
2005 SF ₁₄₇	2009 06 29.7	18 34.96	-29 09.0	21.3	-0.89	-	1.2	1.8/29.4	14229
2004 DT ₁₃	2009 06 29.7	18 34.97	-25 44.4	19.5	-1.01	-	1.6	1.1/29.6	35879
2005 GN ₁₀₈	2009 06 29.7	18 34.97	-12 16.0	20.4	-0.95	-	0.6	5.4/30.3	56015
2004 PG ₄₃	2009 06 29.7	18 34.99	-10 24.2	19.8	-0.80	-	2.2	4.4/30.7	38031
2005 QU ₁₂₈	2009 06 29.7	18 34.99	-19 28.7	20.8	-0.90	-	2.1	1.4/30.0	87122
2008 CM ₁₉₇	2009 06 29.7	18 34.99	-34 42.1	20.3	-1.00	-	1.3	4.1/29.1	39923
2005 UU ₂₃₅	2009 06 29.7	18 35.01	-20 41.1	20.1	-0.87	-	2.2	0.9/30.0	37474

2005 UO ₄₁₆	2009 06 29.7	18 35.01	-41 17.1	20.9	-1.02	-	3.4	5.4/28.1	55200
2002 CW ₃₄	2009 06 29.7	18 35.01	-20 59.7	19.9	-0.84	-	3.4	0.7/30.0	37950
1999 VV ₁₆	2009 06 29.7	18 35.02	-22 26.7	20.9	-1.06	-	0.2	0.3/29.8	35757
2008 DV ₅₉	2009 06 29.7	18 35.05	-08 49.2	20.3	-0.86	-	0.7	5.2/30.6	37750
2006 TM ₇₃	2009 06 29.7	18 35.06	-26 28.5	21.2	-1.16	-	2.4	1.4/29.6	12944
2002 TX ₂₆	2009 06 29.7	18 35.08	-37 05.6	18.7	-1.13	-	4.6	6.5/28.3	33358
2008 CA ₁₅₈	2009 06 29.7	18 35.08	-21 02.9	20.0	-1.13	+	0.5	0.9/29.9	39287
2006 RF ₄₃	2009 06 29.8	18 34.99	-20 43.5	20.2	-1.04	-	1.4	1.2/29.9	33055
2006 VU ₁₄₄	2009 06 29.8	18 35.04	-16 11.5	20.1	-0.95	+	2.6	2.2/29.9	22858
2005 NT ₅₀	2009 06 29.8	18 35.09	-08 39.4	19.8	-0.91	-	5.9	5.7/01.5	43232
2001 RA ₂	2009 06 29.8	18 35.10	+32 22.0	20.1	-0.80	-	6.8	25.4/12.7	56853
2006 XA ₃₆	2009 06 29.8	18 35.13	-09 48.9	19.4	-0.92	-	3.5	4.9/30.9	38122
1998 SF ₈₀	2009 06 29.8	18 35.14	-33 37.6	18.7	-1.14	+	0.8	4.9/29.4	37908
2005 RT ₃	2009 06 29.8	18 35.15	-30 41.6	20.9	-0.97	-	0.5	2.5/29.5	39225
2004 RM ₄₆	2009 06 29.8	18 35.16	-40 25.8	19.0	-1.00	+	0.2	6.3/29.1	58481
2001 TL ₁₇₇	2009 06 29.8	18 35.17	-30 30.5	20.0	-1.01	-	0.2	2.6/29.5	39155
2008 FC ₃₇	2009 06 29.8	18 35.17	-16 49.9	21.8	-0.91	-	1.2	2.0/30.2	41551
2008 DA ₁	2009 06 29.8	18 35.18	-10 12.7	20.9	-0.97	-	2.1	4.7/30.7	39287
2003 BT ₅₇	2009 06 29.8	18 35.19	-15 52.5	19.3	-0.98	-	3.9	2.7/30.4	37986
2004 BL ₆₈	2009 06 29.8	18 35.19	-21 50.0	19.7	-1.18	+	6.6	0.5/29.8	33408
2005 SB ₁₄₉	2009 06 29.8	18 35.20	-21 33.8	20.8	-0.88	-	1.2	0.5/29.9	38062
2003 BA ₁₂	2009 06 29.8	18 35.23	-21 15.9	21.2	-0.90	-	1.5	0.6/30.0	40112
2008 CU ₁₂₁	2009 06 29.8	18 35.26	-07 07.3	21.0	-0.91	-	3.4	5.9/01.3	38148
2001 PE ₂₁	2009 06 29.8	18 35.28	-37 14.0	18.9	-1.19	+	3.2	5.5/29.7	35779
2008 ES ₉₀	2009 06 29.8	18 35.28	-14 28.3	20.7	-0.93	-	2.2	3.1/30.5	51068
2002 AF ₁₂₃	2009 06 29.8	18 35.29	-14 25.1	20.1	-0.81	-	3.0	2.6/30.6	40101
2008 JF ₁₃	2009 06 29.8	18 35.29	-12 21.0	19.8	-0.53	-	1.5	2.2/30.6	40612
2006 UD ₂₃₁	2009 06 29.8	18 35.30	-30 42.9	20.4	-1.15	-	3.7	3.1/29.2	35977
2002 VX ₁₂₅	2009 06 29.8	18 35.30	+25 59.8	20.0	-1.13	+	5.6	24.3/26.3	28784
2008 ER ₅₂	2009 06 29.8	18 35.30	-12 18.0	21.1	-0.79	-	1.0	3.1/30.5	40200
2004 EM ₃₈	2009 06 29.8	18 35.30	-43 02.1	20.3	-1.20	-	1.8	7.3/28.6	35882
2006 VM ₂₂	2009 06 29.8	18 35.31	-28 07.2	19.3	-1.01	-	2.2	1.9/29.5	38111
2008 EW ₆₀	2009 06 29.8	18 35.31	-13 11.4	20.1	-0.89	-	1.0	3.7/30.4	38997
2008 DD ₈₆	2009 06 29.8	18 35.32	-13 09.4	20.8	-0.81	-	1.1	3.5/30.5	58132
2005 UP ₅₁₅	2009 06 29.8	18 35.33	+00 55.3	21.6	-0.66	-	0.9	5.6/01.6	40697
2004 FZ ₁₅₂	2009 06 29.8	18 35.34	-40 28.0	20.7	-1.20	+	0.6	6.4/29.2	37346
2008 DG ₄₃	2009 06 29.8	18 35.36	-30 18.8	20.7	-1.12	-	2.8	2.7/29.4	43296
2006 UR ₂₆₅	2009 06 29.8	18 35.41	-14 00.0	19.8	-0.91	+	1.9	3.1/30.1	38109
2005 LD ₈	2009 06 29.8	18 35.42	-55 17.7	18.7	-1.38	+	3.1	16.5/28.5	55179
2001 WX ₁₉	2009 06 29.8	18 35.42	-21 50.1	20.1	-0.94	0.0	0.5/29.9	37943	
2003 HP ₅₁	2009 06 29.8	18 35.42	-04 31.0	18.9	-0.81	+	3.5	7.2/29.9	37990
2001 QL ₁₄₁	2009 06 29.8	18 35.44	-01 36.9	17.7	-0.74	-	5.2	11.1/02.6	35782
2004 SW ₂₉	2009 06 29.8	18 35.46	-19 56.2	20.1	-0.84	-	0.6	1.0/30.1	39210
2001 QO ₁₅₈	2009 06 29.8	18 35.46	-39 45.3	19.9	-1.21	+	1.0	6.1/29.2	13778
2008 BM ₄₈	2009 06 29.8	18 35.46	-22 23.6	21.6	-1.03	-	1.6	0.3/29.9	39905
2008 EM ₁₁₄	2009 06 29.8	18 35.47	-44 51.2	19.8	-1.31	+	0.4	8.4/28.7	41518
2001 UV ₄₉	2009 06 29.8	18 35.49	-06 07.3	19.9	-0.84	-	0.3	5.5/30.7	40097
2002 TL ₃₇	2009 06 29.9	18 35.42	-33 22.8	20.6	-1.14	-	2.2	3.8/29.2	39174
1999 TM ₂₅₄	2009 06 29.9	18 35.43	-23 18.3	19.3	-0.86	-	3.2	0.0/29.9	39138
2002 XW ₆₉	2009 06 29.9	18 35.44	-25 03.9	20.4	-1.01	-	2.2	0.6/29.8	39180
2002 BC ₁₅	2009 06 29.9	18 35.44	-16 03.5	20.3	-0.89	-	7.0	2.1/30.8	35805

2008 FM ₁₁₈	2009 06 29.9	18 35.45	-24 08.0	21.2	-0.83	-	1.5	0.3/29.8	41920
2005 LL ₄₀	2009 06 29.9	18 35.48	-21 48.2	20.1	-1.03	+	2.0	0.5/29.9	14738
2005 UG ₅₁₈	2009 06 29.9	18 35.50	-13 12.5	21.4	-0.78	-	2.4	3.0/30.7	37485
2005 VU ₅₀	2009 06 29.9	18 35.51	-26 14.2	20.4	-0.87	-	3.0	0.9/29.7	40154
2006 XL ₅₉	2009 06 29.9	18 35.51	-27 23.9	19.1	-1.07	-	8.7	1.9/29.3	58561
2005 VB ₁₃₅	2009 06 29.9	18 35.52	-43 59.0	19.6	-1.07	-	0.4	6.7/28.7	40697
2002 ED ₂₈	2009 06 29.9	18 35.53	-14 45.3	19.2	-1.07	-	2.7	4.0/30.6	31807
2005 TT ₅₃	2009 06 29.9	18 35.54	-02 39.0	19.9	-0.83	-	1.0	7.7/01.1	41204
2005 WM ₁₈₅	2009 06 29.9	18 35.54	-27 50.3	18.4	-0.91	-	4.6	1.7/29.5	58521
2006 VM ₁₄₈	2009 06 29.9	18 35.55	-25 57.8	22.3	-0.94	-	2.5	0.8/29.7	14423
2002 PE ₁₃₆	2009 06 29.9	18 35.56	-25 49.7	18.5	-1.01	-	4.3	1.3/29.7	35815
2008 EF ₁₅	2009 06 29.9	18 35.62	-44 23.4	19.5	-1.06	-	0.4	7.1/28.8	39292
2008 FJ ₆₃	2009 06 29.9	18 35.62	-12 14.6	20.6	-0.78	-	1.8	3.5/30.7	39025
2005 UJ ₈₃	2009 06 29.9	18 35.64	-20 28.6	20.6	-0.89	-	0.7	1.0/30.1	97892
2005 GP ₁₀₄	2009 06 29.9	18 35.64	-17 16.4	20.0	-0.97	-	1.7	2.9/30.3	58497
2007 BS ₁	2009 06 29.9	18 35.64	-09 59.3	19.7	-0.83	-	5.9	4.1/01.5	35993
2005 WP ₇₆	2009 06 29.9	18 35.66	-36 49.3	20.5	-0.96	-	4.1	4.1/28.6	37492
2008 DH ₈₅	2009 06 29.9	18 35.72	-23 35.7	19.8	-0.94	-	3.0	0.1/29.9	42957
2004 PN ₁₀₅	2009 06 29.9	18 35.74	-21 56.4	18.7	-0.91	+	3.7	0.4/30.0	95305
2005 SD ₉₃	2009 06 29.9	18 35.75	-36 20.4	20.7	-0.96	-	1.1	4.0/29.2	38897
2002 OJ ₂₅	2009 06 29.9	18 35.76	-19 27.5	20.4	-1.09	-	3.4	1.6/30.2	13904
2005 SW ₂₂₁	2009 06 29.9	18 35.78	-08 01.8	20.2	-0.89	-	4.8	6.3/01.4	20397
2006 XK ₅	2009 06 29.9	18 35.80	-03 36.6	20.2	-0.88	-	1.4	6.7/01.2	39271
2007 TM ₄₂₈	2009 06 29.9	18 35.83	-41 45.8	22.4	-1.59	-	1.3	7.7/28.9	40715
2005 HC ₉	2009 06 29.9	18 35.83	-17 59.4	19.3	-0.97	+	0.7	2.5/30.2	30229
2002 JT ₇₅	2009 06 29.9	18 35.84	-52 32.2	18.6	-1.57	-14.2	14.6/22.2	39168	
1981 DZ ₂	2009 06 29.9	18 35.84	+04 52.3	20.9	-0.78	-	0.1	7.9/01.9	40081
2007 CS ₃₂	2009 06 29.9	18 35.85	-11 42.6	20.0	-0.80	-	3.3	4.0/31.0	55304
2000 OO ₁₁	2009 06 29.9	18 35.85	-28 01.6	17.8	-1.01	+	5.9	2.4/30.1	16140
2005 WM ₅₄	2009 06 29.9	18 35.86	-56 20.2	22.3	-1.29	-	0.3	7.9/27.7	04364
2001 FM ₉₅	2009 06 29.9	18 35.87	-34 03.7	18.8	-1.14	-	3.2	4.9/29.2	31779
2005 EM ₁₈₈	2009 06 29.9	18 35.89	+19 46.6	19.5	-0.94	-	1.2	17.5/05.6	09144
2008 FO ₅₂	2009 06 29.9	18 35.89	-24 17.5	21.2	-0.86	-	1.2	0.3/29.9	40748
2002 RV ₂₁₉	2009 06 29.9	18 35.90	-15 52.0	20.5	-1.05	-	1.7	2.9/30.4	12265
2005 UH ₂₅₈	2009 06 29.9	18 35.90	-26 47.6	19.9	-0.90	-	2.3	1.3/29.7	38075
2006 WF ₄	2009 06 29.9	18 35.91	-17 36.7	18.7	-1.04	+	3.2	2.7/30.0	35986
2006 WH ₂₀₄	2009 06 30.0	18 35.83	-13 40.9	20.1	-0.79	-	2.5	3.0/30.7	41298
1998 OL ₃	2009 06 30.0	18 35.91	-22 30.1	19.0	-1.07	+	2.6	0.3/30.0	10692
2004 PM ₁₀₄	2009 06 30.0	18 35.92	-39 15.0	20.3	-1.02	+	2.6	5.4/29.8	14728
2002 AQ ₈₆	2009 06 30.0	18 35.93	-20 51.5	18.6	-0.89	+	1.8	0.8/30.1	37948
1999 VL ₁₈₂	2009 06 30.0	18 35.97	-25 47.3	21.2	-1.11	-	1.6	1.0/29.9	35758
2004 OE ₁	2009 06 30.0	18 35.98	-09 45.7	19.8	-0.82	-	4.1	5.0/01.3	21813
2007 WF ₃₉	2009 06 30.0	18 36.02	-21 37.7	21.7	-0.97	-	2.2	0.5/30.1	36006
2006 RW ₉₃	2009 06 30.0	18 36.02	-11 38.1	20.0	-0.98	+	1.1	5.6/30.3	22824
2001 SN ₃₂₅	2009 06 30.0	18 36.07	-13 26.6	18.4	-1.00	+	4.2	4.0/29.9	12767
2006 WP ₁₂₀	2009 06 30.0	18 36.08	-17 05.8	20.3	-0.97	-	0.3	2.4/30.3	38119
2000 FB ₂₈	2009 06 30.0	18 36.11	-26 14.9	19.7	-1.02	0.0	1.1/29.9	35763	
1994 RE ₃	2009 06 30.0	18 36.13	-14 32.4	21.4	-0.67	-	1.1	2.1/30.6	21101
2006 TF ₅₃	2009 06 30.0	18 36.14	-24 25.1	20.1	-0.98	-	1.8	0.4/30.0	49013
2006 RE ₉	2009 06 30.0	18 36.15	-16 27.4	19.5	-1.04	-	3.5	2.9/30.6	38090
2002 QC ₂	2009 06 30.0	18 36.16	-11 50.5	19.7	-1.03	-	0.2	5.2/30.4	37960

2003 UV ₉₅	2009 06 30.0	18 36.22	-25 44.6	21.4	-0.68	-	0.9	0.6/29.9	02181
1999 RA ₂₃₆	2009 06 30.0	18 36.23	-05 53.7	20.5	-0.84	-	3.8	5.7/01.5	84500
2000 SH ₉₉	2009 06 30.0	18 36.24	+00 03.6	19.4	-0.83	+	0.9	8.6/30.7	39144
2003 WP ₂₆	2009 06 30.0	18 36.25	-00 11.8	20.8	-1.03	+	3.8	7.8/30.0	58050
2008 DO ₁₆	2009 06 30.0	18 36.25	-07 10.2	20.1	-0.79	-	1.8	5.6/01.2	43295
2008 ER ₂₅	2009 06 30.0	18 36.27	-29 54.8	21.0	-1.17	+	1.0	2.8/29.9	50111
2002 OW ₂₉	2009 06 30.0	18 36.28	-14 48.4	20.2	-1.06	-	1.3	3.5/30.5	37958
2003 YB ₆₂	2009 06 30.0	18 36.30	-23 44.6	19.7	-1.12	-	3.2	0.2/30.0	55981
2003 WC ₃₇	2009 06 30.0	18 36.30	-25 10.8	20.3	-1.15	+	1.4	0.8/30.0	35861
2005 JR ₃₈	2009 06 30.0	18 36.31	-26 28.6	19.3	-1.00	-	1.8	1.7/29.9	09228
2005 SW ₂₃₉	2009 06 30.0	18 36.31	-44 02.1	21.8	-1.06	-	0.2	6.0/29.0	16313
2005 WM ₁₅₃	2009 06 30.0	18 36.31	-31 43.0	21.2	-0.90	-	2.5	2.5/29.4	98009
2004 BP ₁₀₇	2009 06 30.1	18 36.24	-30 47.4	20.8	-1.13	-	1.9	2.7/29.6	38013
2006 US ₁₇₉	2009 06 30.1	18 36.25	-05 37.6	19.4	-0.89	-	0.4	9.6/30.7	42848
2004 GS ₁₆	2009 06 30.1	18 36.26	-36 36.8	18.3	-1.08	-	8.9	5.9/28.1	35888
2005 UW ₁₂₇	2009 06 30.1	18 36.26	-14 24.5	20.0	-0.81	+	1.0	3.1/30.4	96159
2002 JU ₉₈	2009 06 30.1	18 36.28	-30 59.1	22.8	-1.17	-	3.9	3.7/29.5	30142
2004 BY ₄₇	2009 06 30.1	18 36.28	-23 55.5	20.6	-1.05	+	0.3	0.3/30.1	11019
2001 YF ₁₅₈	2009 06 30.1	18 36.28	-28 17.6	23.0	-0.93	0.0	1.5/29.9	53334	
1995 SP ₂₂	2009 06 30.1	18 36.29	-26 08.1	21.0	-0.92	-	1.5	1.0/29.9	37905
2002 QW ₁₂₇	2009 06 30.1	18 36.31	-24 24.0	21.5	-0.72	-	1.4	0.3/30.0	45979
2005 SJ ₃₄	2009 06 30.1	18 36.33	-35 30.5	20.1	-1.09	-	3.3	4.9/29.0	97813
2008 ED ₅₈	2009 06 30.1	18 36.33	-15 53.1	20.5	-0.88	-	0.2	2.6/30.5	41505
2005 UA ₃₁₁	2009 06 30.1	18 36.34	-23 23.9	22.0	-0.84	-	1.2	0.1/30.1	15899
2006 WK ₇₃	2009 06 30.1	18 36.34	-31 35.4	20.9	-0.94	-	2.2	2.6/29.5	38118
2005 WN ₁₀₅	2009 06 30.1	18 36.36	-26 06.3	20.4	-0.87	-	0.9	0.9/30.0	38082
2008 CF ₅₀	2009 06 30.1	18 36.38	-25 40.9	20.7	-1.12	-	2.2	1.0/30.0	35327
2005 TQ ₇₂	2009 06 30.1	18 36.39	-14 51.9	21.1	-0.81	-	1.8	2.3/30.7	39236
2006 SY ₃₆	2009 06 30.1	18 36.40	-07 19.1	21.4	-0.89	+	0.1	5.0/30.8	38092
2004 QH ₁₇	2009 06 30.1	18 36.40	-15 24.0	17.7	-1.02	+12.0	3.4/29.4	70394	
2007 YM ₆₂	2009 06 30.1	18 36.40	-20 26.0	20.0	-1.06	-	2.4	1.4/30.3	39885
2006 UT ₂₇₁	2009 06 30.1	18 36.41	-14 34.4	20.3	-0.83	+	0.5	2.6/30.5	40166
2001 UZ ₁₁₂	2009 06 30.1	18 36.42	-08 25.1	18.9	-0.95	+	6.8	7.1/29.3	97494
2005 UF ₃₅₂	2009 06 30.1	18 36.42	-37 18.0	19.2	-1.00	+	0.2	5.0/29.5	39245
2006 WG ₁₆₃	2009 06 30.1	18 36.46	-17 41.6	20.3	-0.96	-	0.4	2.2/30.4	56085
2005 UN ₂₉₇	2009 06 30.1	18 36.46	-22 37.4	21.6	-0.84	-	0.7	0.2/30.2	18147
2000 XF ₉	2009 06 30.1	18 36.50	-37 50.3	19.1	-1.47	+	8.7	6.0/01.1	33310
2002 XV ₉₂	2009 06 30.1	18 36.51	-28 16.7	21.3	-1.04	-	2.7	1.7/29.8	37981
2008 AC ₁₁₀	2009 06 30.1	18 36.52	-20 27.0	20.7	-1.06	-	0.1	1.0/30.3	35258
2008 BH ₂₀	2009 06 30.1	18 36.54	-24 08.2	21.7	-1.09	-	0.7	0.4/30.1	38140
2005 PZ ₁₇	2009 06 30.1	18 36.56	-30 07.1	18.6	-1.03	+	6.0	3.4/30.4	33451
2003 KN ₃₃	2009 06 30.1	18 36.56	-09 29.4	21.1	-0.78	-	2.2	4.2/01.2	37991
2000 WN ₇	2009 06 30.1	18 36.59	-13 55.6	21.8	-0.80	+	0.6	2.4/30.5	99996
2008 CF ₁₉₉	2009 06 30.1	18 36.63	-21 20.6	20.0	-0.87	-	0.2	0.7/30.3	39926
2005 NL ₄₀	2009 06 30.1	18 36.64	-15 30.2	20.0	-0.94	-	4.9	2.8/30.9	58504
2004 GP ₂₆	2009 06 30.1	18 36.65	-36 00.7	19.4	-1.09	-	4.7	4.6/28.9	38024
2005 RU ₉	2009 06 30.1	18 36.66	-34 37.0	18.3	-1.02	+	3.2	5.4/30.1	38055
2008 EB ₁₃₉	2009 06 30.1	18 36.67	+01 12.1	20.6	-0.75	0.0	7.6/01.5	40743	
2008 BU ₃₄	2009 06 30.1	18 36.71	-13 28.2	21.0	-0.96	-	2.5	3.7/30.9	38141
2005 SY ₂₁₂	2009 06 30.1	18 36.73	-23 11.9	19.8	-0.97	-	0.6	0.0/30.2	15864
2003 YH ₇₆	2009 06 30.2	18 36.66	-29 38.1	20.1	-1.20	-	3.7	2.6/29.6	58467

2008 FS ₃	2009 06 30.2	18 36.66	-13 27.6	21.0	-0.97	- 1.8	3.6/30.8	40551	2008 CN ₆₈	2009 06 30.3	18 37.29	-08 09.2	19.8	-0.83	- 5.4	5.0/02.2	38146
2001 TF ₉₀	2009 06 30.2	18 36.67	-14 21.7	20.7	-0.95	+ 1.0	3.0/30.4	30482	2004 NS ₁₄	2009 06 30.3	18 37.30	-24 32.8	19.2	-0.92	+ 1.7	0.5/30.3	11061
2004 FK ₁₁₅	2009 06 30.2	18 36.68	-16 40.6	20.6	-0.94	- 0.3	2.6/30.5	55991	2004 HU ₂₃	2009 06 30.3	18 37.30	-17 30.2	20.4	-0.92	+ 0.4	2.3/30.6	35890
2005 WN ₁₄₈	2009 06 30.2	18 36.68	-32 48.6	19.4	-0.96	- 4.1	3.4/29.2	98008	2005 VS ₈₁	2009 06 30.3	18 37.31	-31 25.5	19.2	-0.91	- 3.8	2.7/29.6	58519
2005 XJ ₂₄	2009 06 30.2	18 36.69	-27 33.8	19.6	-0.97	+ 2.7	1.4/30.1	96611	2000 AR ₂₁₆	2009 06 30.3	18 37.34	-23 57.1	20.9	-1.07	- 1.8	0.3/30.3	35760
2004 EM ₅₈	2009 06 30.2	18 36.72	-22 33.2	20.3	-0.99	- 1.8	0.2/30.3	35882	2005 UN ₅₁₆	2009 06 30.3	18 37.35	-22 00.9	22.0	-0.82	- 1.2	0.3/30.4	34907
2007 EC ₃₅	2009 06 30.2	18 36.73	-18 01.0	22.6	-0.74	- 1.1	1.2/30.5	17803	2002 QQ ₈₀	2009 06 30.3	18 37.39	-23 51.1	20.5	-1.05	- 1.7	0.3/30.3	39170
2004 SZ ₃₃	2009 06 30.2	18 36.74	-29 36.8	19.5	-0.90	+ 1.7	2.1/30.1	40130	2008 AC ₂₈	2009 06 30.3	18 37.40	-27 51.4	21.5	-1.11	- 1.0	1.8/30.1	38137
2001 NB ₁₂	2009 06 30.2	18 36.76	-14 54.7	19.2	-0.88	- 1.1	4.0/30.7	35778	2004 OQ	2009 06 30.3	18 37.40	-32 22.2	18.7	-0.99	+ 3.6	3.8/30.3	12349
2005 SL ₁₂₅	2009 06 30.2	18 36.76	-47 16.3	18.8	-1.18	- 2.6	10.4/27.8	35926	2006 RX ₉	2009 06 30.3	18 37.41	-12 32.0	20.1	-1.08	0.0	4.6/30.7	12922
2001 TM ₃₃	2009 06 30.2	18 36.78	-26 31.5	18.6	-1.10	+ 1.0	1.6/30.1	04172	2002 PK ₈₉	2009 06 30.3	18 37.41	-15 01.0	19.7	-1.06	+ 2.5	3.0/30.4	16217
2005 OB ₅	2009 06 30.2	18 36.79	-22 19.7	19.3	-0.94	+ 1.2	0.4/30.3	35913	2008 CH ₁₇₅	2009 06 30.3	18 37.44	-26 30.7	19.8	-1.12	- 4.8	1.4/30.0	39287
2003 GW ₁₇	2009 06 30.2	18 36.82	-43 05.4	19.7	-1.09	- 0.9	7.6/28.9	40114	2004 RF ₁₂₄	2009 06 30.3	18 37.45	-32 25.6	20.4	-0.95	- 4.5	3.1/29.4	39208
2004 FE ₁₆₅	2009 06 30.2	18 36.88	-53 55.2	21.1	-1.53	- 5.9	10.3/26.5	33424	2002 QS ₁₃₁	2009 06 30.3	18 37.48	-28 30.1	21.0	-0.74	- 0.8	1.4/30.1	57372
2002 EW ₃₃	2009 06 30.2	18 36.88	-40 03.2	19.7	-1.02	- 0.5	5.4/29.3	39165	2000 QR ₁₃₆	2009 06 30.3	18 37.50	-30 59.7	18.5	-1.02	+ 2.0	3.4/30.2	22671
1999 RH ₂₀₇	2009 06 30.2	18 36.88	-29 21.3	19.7	-0.94	+ 1.3	2.0/30.1	16126	2008 EM ₇₃	2009 06 30.3	18 37.52	-48 00.0	20.3	-1.13	- 0.2	7.9/29.2	40539
2005 LT ₁₆	2009 06 30.2	18 36.89	-20 49.8	19.4	-0.99	- 1.2	1.1/30.4	35907	2004 PT ₄₃	2009 06 30.3	18 37.56	-28 16.6	19.3	-0.92	+ 1.7	1.8/30.3	55134
2004 BV ₈₇	2009 06 30.2	18 36.91	-62 28.5	19.2	-1.92	+ 7.2	16.0/04.9	11021	2008 BS ₄₃	2009 06 30.3	18 37.57	-19 43.9	20.7	-1.00	+ 0.1	1.3/30.5	37657
2008 DE ₈₁	2009 06 30.2	18 36.91	-20 25.4	21.9	-0.96	- 0.8	0.9/30.4	39936	2005 TN ₁₁₉	2009 06 30.4	18 37.48	-00 06.6	21.0	-0.75	0.0	6.5/01.6	39237
2006 SB ₉₂	2009 06 30.2	18 36.91	-04 13.8	21.0	-0.88	0.0	6.2/01.2	38944	2005 GT ₁₃₄	2009 06 30.4	18 37.48	-22 38.6	19.8	-1.02	- 0.6	0.2/30.4	11094
2001 SP ₃₀₀	2009 06 30.2	18 36.92	-01 19.3	19.5	-0.84	- 1.0	9.6/01.9	00060	2005 JU ₁₃₈	2009 06 30.4	18 37.49	-20 31.1	19.0	-0.93	- 0.1	1.3/30.5	31917
2008 AN ₁₁₁	2009 06 30.2	18 36.93	-21 54.6	21.4	-1.07	- 1.7	0.5/30.3	38139	2006 WG ₁₈₈	2009 06 30.4	18 37.50	-17 25.8	20.5	-0.84	+ 1.2	1.7/30.6	38120
2004 UG ₄	2009 06 30.2	18 36.94	+01 10.7	18.7	-1.25	+11.0	12.2/27.9	00837	2005 VW ₁₃₂	2009 06 30.4	18 37.51	-09 10.9	21.6	-0.77	- 1.6	4.0/01.3	21616
2007 AO ₂₅	2009 06 30.2	18 36.94	-16 14.7	21.1	-0.97	- 1.4	2.4/30.7	15991	2008 DN ₁	2009 06 30.4	18 37.51	-22 10.1	21.6	-1.05	- 0.8	0.4/30.5	50103
2008 EV ₁₀	2009 06 30.2	18 36.98	-18 58.3	19.5	-0.91	- 3.3	1.6/30.6	39292	2008 GW ₈₉	2009 06 30.4	18 37.54	-04 18.7	21.1	-0.75	- 0.5	5.5/01.5	41922
2001 SE ₉₇	2009 06 30.2	18 36.99	-05 03.7	20.5	-0.89	0.0	7.3/31.0	37932	2004 HW ₃₉	2009 06 30.4	18 37.57	-35 13.9	20.1	-1.07	- 2.3	4.8/29.5	56942
2008 GZ ₃₃	2009 06 30.2	18 37.01	-09 57.5	19.6	-0.82	- 0.4	4.8/30.9	39986	2007 BC ₄₉	2009 06 30.4	18 37.57	-23 23.2	19.6	-0.87	- 5.0	0.1/30.4	39275
2008 FM ₁₀	2009 06 30.2	18 37.02	-15 28.0	20.5	-0.89	- 0.8	3.1/30.7	41539	2005 JE ₇₆	2009 06 30.4	18 37.57	-20 51.1	18.5	-0.93	+ 0.6	1.2/30.5	32997
2003 YT ₁₆₈	2009 06 30.2	18 37.03	-30 18.2	19.4	-1.17	- 6.4	2.9/29.4	35871	2007 YE ₆₆	2009 06 30.4	18 37.57	-23 26.7	20.8	-0.97	- 1.8	0.1/30.4	41440
2001 VJ ₆₇	2009 06 30.2	18 37.03	-15 04.7	19.3	-0.96	+ 3.1	3.0/30.3	10828	2006 TL ₈₂	2009 06 30.4	18 37.58	-23 40.3	21.1	-0.99	- 0.1	0.2/30.4	38102
2006 TE ₁₄	2009 06 30.2	18 37.03	-40 15.2	20.9	-1.29	- 0.6	7.1/29.2	38099	2003 WY ₈₈	2009 06 30.4	18 37.59	-29 43.0	19.2	-1.19	- 5.8	3.3/29.7	38002
2002 QK ₈₃	2009 06 30.2	18 37.04	-20 23.3	20.8	-1.04	- 0.1	1.0/30.4	39170	2004 HW ₅₀	2009 06 30.4	18 37.60	-54 35.2	18.3	-1.52	-11.9	13.2/23.7	57404
2005 RY ₂₉	2009 06 30.2	18 37.05	-15 57.0	19.4	-0.91	- 0.3	3.0/30.6	39226	2000 WL ₁₈₂	2009 06 30.4	18 37.60	-14 52.0	20.0	-0.79	- 4.1	2.1/01.3	37923
2002 QJ ₉₉	2009 06 30.2	18 37.09	-23 40.3	18.7	-0.96	- 6.0	0.3/30.2	14667	2002 QU	2009 06 30.4	18 37.61	-19 56.1	19.8	-1.08	- 0.7	1.6/30.6	12252
2004 EB ₉₅	2009 06 30.2	18 37.09	-13 51.0	18.4	-0.88	- 7.8	4.2/01.6	35883	2008 EC ₃₃	2009 06 30.4	18 37.63	-28 41.8	21.2	-1.18	- 3.1	2.3/30.0	40534
2002 TL ₃₅₆	2009 06 30.2	18 37.09	-18 46.5	19.9	-0.90	0.0	2.4/30.5	10931	2008 GC ₄₃	2009 06 30.4	18 37.65	-09 54.6	21.1	-0.79	- 0.3	4.1/01.1	41598
2005 TM ₂₂	2009 06 30.2	18 37.10	-07 52.6	21.3	-0.77	- 0.2	4.2/01.0	40145	2008 DY ₂₆	2009 06 30.4	18 37.66	+01 51.1	20.2	-0.77	- 2.7	7.7/02.8	58597
2005 QH ₆₉	2009 06 30.2	18 37.10	-28 38.6	19.6	-1.00	- 4.6	2.6/29.7	97795	2006 SW ₈₉	2009 06 30.4	18 37.67	-25 09.6	21.5	-1.09	- 0.8	0.8/30.3	38093
2003 JU ₁₂	2009 06 30.2	18 37.13	-08 15.7	20.0	-0.82	- 3.9	5.1/01.9	37991	2006 SB ₃₄	2009 06 30.4	18 37.68	-12 21.0	19.8	-1.04	- 0.5	5.1/30.9	33495
2008 GJ ₉₄	2009 06 30.3	18 37.08	-21 06.8	20.7	-0.85	- 1.7	0.7/30.4	41619	2004 FS ₁₃₄	2009 06 30.4	18 37.68	-44 18.0	20.2	-1.24	0.0	7.6/29.4	58476
2004 CT ₄	2009 06 30.3	18 37.11	-44 42.6	19.2	-1.30	+ 3.3	9.1/30.3	38014	2002 CR ₂₈₄	2009 06 30.4	18 37.69	-31 17.9	21.2	-0.90	+ 0.1	2.4/30.1	12801
2005 SX ₂₈₄	2009 06 30.3	18 37.12	-23 54.1	19.8	-0.89	- 4.8	0.3/30.2	24036	2005 WK ₁₅₀	2009 06 30.4	18 37.70	-13 22.6	21.4	-0.80	+ 2.0	2.7/30.6	98009
2005 EW ₁₄₅	2009 06 30.3	18 37.14	-32 19.0	20.5	-1.16	- 0.8	4.3/29.9	09136	2008 CM ₄₈	2009 06 30.4	18 37.73	-04 16.3	21.6	-0.80	- 3.5	5.7/02.4	36028
2005 TS ₁₃	2009 06 30.3	18 37.15	-16 10.3	19.5	-1.02	+ 4.0	3.0/30.2	97848	2007 BQ ₆	2009 06 30.4	18 37.77	-23 45.4	19.4	-0.89	+ 2.2	0.2/30.4	58562
2003 GX ₁	2009 06 30.3	18 37.23	-51 40.7	17.1	-1.16	-10.7	12.5/24.0	58450	2007 CW ₂₄	2009 06 30.4	18 37.77	-31 54.3	19.9	-0.92	+ 0.6	2.7/30.1	22873
2005 ES ₂₇₈	2009 06 30.3	18 37.25	-13 59.5	19.0	-1.00	+ 0.6	4.3/30.7	31909	2006 SZ ₂₀₇	2009 06 30.4	18 37.77	-31 11.8	20.4	-1.22	+ 1.5	3.4/30.2	34967
2004 RS ₅₀	2009 06 30.3	18 37.25	-23 39.5	20.1	-0.88	- 1.7	0.2/30.3	58481	2005 UX ₂₉₉	2009 06 30.4	18 37.79	-36 24.4	20.6	-0.95	- 3.1	4.3/29.3	40151
2007 AG ₂₃	2009 06 30.3	18 37.25	-22 38.3	19.7	-0.88	+ 1.0	0.2/30.4	16381	2003 YY ₂₈	2009 06 30.4	18 37.79	-25 01.4	19.5	-1.10	- 4.2	0.8/30.3	35867
2006 QF ₄₃	2009 06 30.3	18 37.27	-14 59.5	20.4	-1.07	- 2.7	3.5/30.9	58533	2004 RE ₂₈₉	2009 06 30.4	18 37.84	-34 39.8	19.2	-1.61	+ 9.6	5.7/01.1	31900
2005 UT ₉₄	2009 06 30.3	18 37.28	-25 59.1	20.2	-0.93	+ 0.3	1.0/30.2	38073	2003 YS ₉₀	2009 06 30.4	18 37.85	-23 32.8	19.9	-1.07	- 4.0	0.2/30.4	35869
2001 TP ₃₃	2009 06 30.3	18 37.29	-42 02.5	19.8	-1.18	- 2.4	6.8/28.7	39154	2007 BL ₃₈	2009 06 30.4	18 37.88	-20 20.3	20.5	-1.01	- 0.3	1.0/30.6	16020

2006 VE ₁₃₄	2009 06 30.4	18 37.88	-22 41.0	20.1	-1.00	- 2.2	0.2/30.5	35985
2005 OU	2009 06 30.4	18 37.89	-43 10.3	19.7	-1.24	+ 4.4	8.8/30.6	41186
2002 PL ₇₄	2009 06 30.4	18 37.90	-20 23.2	19.1	-0.73	+ 0.8	0.8/30.6	97608
2008 CD ₂₅	2009 06 30.4	18 37.94	-22 19.1	20.2	-0.92	- 2.1	0.3/30.6	58592
2004 RJ ₁₇₀	2009 06 30.4	18 37.96	-08 32.3	18.8	-0.78	+ 1.0	5.9/31.0	39208
2006 SR ₁₀₉	2009 06 30.4	18 37.96	-21 11.6	20.5	-0.94	+ 0.7	0.6/30.6	22828
2002 TB ₃₂	2009 06 30.4	18 37.99	-22 33.3	19.4	-1.09	- 0.9	0.3/30.5	37968
2006 SW ₈₇	2009 06 30.5	18 37.89	-15 37.1	20.4	-1.04	- 0.7	3.5/30.9	12929
1999 TB ₂₅₉	2009 06 30.5	18 37.90	-21 14.7	20.6	-0.83	- 1.0	0.6/30.6	37912
2007 ED ₈₃	2009 06 30.5	18 37.91	-11 25.4	21.1	-0.75	- 1.6	3.4/01.3	41328
2003 ST ₂₂	2009 06 30.5	18 37.92	-23 09.0	19.5	-1.11	0.0	0.0/30.5	08736
2006 UC ₃₂₉	2009 06 30.5	18 37.93	-20 54.3	18.8	-0.98	+ 0.8	1.0/30.6	47416
2003 YU ₁₂₆	2009 06 30.5	18 37.96	-35 01.0	18.9	-1.25	- 6.9	5.3/29.0	35870
2000 EA ₁₆₅	2009 06 30.5	18 38.06	-29 56.0	20.7	-1.07	- 0.6	2.4/30.2	37917
2002 TJ ₂₉₇	2009 06 30.5	18 38.07	-23 59.9	20.4	-1.07	- 0.8	0.3/30.5	16226
2004 RR ₁₇₈	2009 06 30.5	18 38.08	-00 01.5	19.5	-0.78	- 0.2	7.5/01.5	39208
2004 PC ₉₄	2009 06 30.5	18 38.08	-13 26.3	19.2	-0.83	- 4.3	3.6/01.5	38031
2003 YR ₆₉	2009 06 30.5	18 38.14	-17 09.6	21.2	-1.04	- 0.7	2.3/30.9	34776
2006 SH ₁₈₅	2009 06 30.5	18 38.16	-27 43.3	21.9	-1.06	- 0.5	1.6/30.3	10096
2005 GQ ₇₀	2009 06 30.5	18 38.17	-21 17.4	20.5	-1.09	- 0.3	0.8/30.6	35902
2006 TH ₂₆	2009 06 30.5	18 38.17	-27 25.7	20.9	-1.09	- 1.2	1.6/30.3	58546
2006 RN ₁₀₇	2009 06 30.5	18 38.18	-45 34.9	21.3	-1.29	- 0.3	8.2/29.5	33063
2007 XF ₉	2009 06 30.5	18 38.18	-23 19.9	20.5	-1.09	+ 1.0	0.1/30.5	33555
2005 NZ ₃₈	2009 06 30.5	18 38.19	-08 24.2	19.1	-0.96	+ 3.2	5.7/30.5	97786
2001 QW ₈₉	2009 06 30.5	18 38.19	-29 07.8	19.9	-1.20	+ 6.5	2.6/30.7	16157
2004 PC ₅₅	2009 06 30.5	18 38.20	-57 04.0	19.0	-2.10	+ 8.0	18.3/02.0	69805
2001 XQ ₂₃₂	2009 06 30.5	18 38.20	-32 53.3	20.8	-0.99	- 3.6	3.1/29.7	48173
2008 GS ₁₁₅	2009 06 30.5	18 38.23	-10 47.4	20.3	-0.83	+ 0.5	3.8/01.1	41629
2006 UV ₁₉₇	2009 06 30.5	18 38.23	-28 02.0	20.6	-1.05	- 1.9	2.0/30.2	35975
2005 WC ₉₄	2009 06 30.5	18 38.25	-21 48.2	20.2	-0.86	- 0.2	0.4/30.6	03804
2005 QL ₂₀	2009 06 30.5	18 38.27	-43 13.8	19.9	-1.21	+ 0.4	7.2/29.5	22792
2007 AQ ₂₁	2009 06 30.5	18 38.29	-24 26.6	20.2	-1.03	- 2.1	0.5/30.5	39274
2005 SP ₂₀₀	2009 06 30.5	18 38.32	-12 34.8	21.3	-0.80	- 1.1	3.2/01.2	21837
2008 CY ₂₃	2009 06 30.5	18 38.33	-00 24.2	21.9	-0.87	- 4.0	6.8/03.1	36025
1997 EP ₂₆	2009 06 30.5	18 38.35	-30 24.5	21.0	-0.91	- 0.6	2.3/30.2	58394
2008 FE ₈₀	2009 06 30.5	18 38.38	-22 24.1	21.0	-0.92	- 0.6	0.3/30.6	41566
2001 TS ₂₂₈	2009 06 30.5	18 38.40	-26 42.6	19.3	-1.07	+ 3.6	1.4/30.6	16175
2007 DF ₂₆	2009 06 30.6	18 38.31	-52 53.7	22.4	-1.21	+ 0.6	7.5/29.0	17733
2001 MT ₆	2009 06 30.6	18 38.32	-22 03.9	18.0	-1.40	-21.6	0.6/30.9	28721
2008 EF ₁₃	2009 06 30.6	18 38.36	-27 57.0	20.3	-0.96	- 2.0	1.7/30.3	58134
2006 UO ₁₁	2009 06 30.6	18 38.37	-20 38.9	20.1	-0.92	- 1.3	0.8/30.8	38104
2005 QA ₁₀₃	2009 06 30.6	18 38.37	-14 38.2	19.6	-0.89	- 1.0	3.3/01.1	39223
2008 GS ₅₀	2009 06 30.6	18 38.39	-31 33.6	20.9	-0.92	- 1.4	2.7/30.1	41922
2002 NF ₁₃	2009 06 30.6	18 38.41	-21 53.5	18.2	-0.86	- 4.3	0.7/30.7	31812
2005 WQ ₂₀₇	2009 06 30.6	18 38.42	-08 05.6	19.4	-0.94	+ 7.6	5.4/29.9	09465
2005 UO ₁₉₄	2009 06 30.6	18 38.43	-06 11.9	20.9	-0.76	+ 0.1	5.0/01.5	39243
2005 JX ₁₇₂	2009 06 30.6	18 38.44	-17 50.3	20.3	-0.92	+ 1.6	2.7/30.8	58501
2005 GY ₅₆	2009 06 30.6	18 38.44	-25 26.9	20.3	-1.09	- 2.0	1.0/30.5	77863
2006 UP ₉₇	2009 06 30.6	18 38.48	-22 20.2	20.5	-1.05	- 1.7	0.3/30.7	38106
2001 QX ₁₇₅	2009 06 30.6	18 38.50	-23 26.3	21.0	-1.00	- 0.6	0.1/30.6	37928
2001 UD ₃₆	2009 06 30.6	18 38.51	-14 37.2	20.3	-0.97	- 2.6	3.2/01.2	17963

2006 VU ₉₂	2009 06 30.6	18 38.53	-25 02.0	21.0	-0.96	- 2.8	0.7/30.5	58556
2005 YR ₂₆₀	2009 06 30.6	18 38.53	-26 09.8	19.9	-1.02	+ 3.7	1.1/30.6	19271
2001 QE ₂₇₈	2009 06 30.6	18 38.53	-35 22.9	18.7	-1.14	- 7.6	5.2/28.9	10783
2006 VN ₁₂	2009 06 30.6	18 38.55	-23 01.6	19.9	-0.96	- 1.8	0.0/30.7	39266
2002 SR ₆₁	2009 06 30.6	18 38.56	-23 57.7	20.8	-0.75	- 0.3	0.2/30.6	56889
1998 YZ ₁₉	2009 06 30.6	18 38.57	-26 32.3	20.7	-1.07	0.0	1.3/30.5	37909
2000 SU ₂₈₂	2009 06 30.6	18 38.58	-32 23.4	19.6	-1.03	+ 2.2	3.3/30.4	17922
2005 SF ₂₈₈	2009 06 30.6	18 38.63	-34 26.0	22.3	-0.96	- 2.2	3.5/29.8	24475
2002 EL ₁₃₅	2009 06 30.6	18 38.64	-27 21.6	20.5	-0.88	+ 1.2	1.1/30.5	43151
2008 EA ₂	2009 06 30.6	18 38.64	-15 57.4	20.7	-0.91	- 0.3	2.6/01.0	39292
2006 QK ₄₇	2009 06 30.6	18 38.65	-23 16.2	19.7	-1.10	- 2.2	0.0/30.7	56051
2008 AG ₃	2009 06 30.6	18 38.65	-28 00.1	20.6	-1.10	- 2.0	1.8/30.3	58587
2008 BA ₅₁	2009 06 30.6	18 38.67	-32 21.3	20.3	-1.08	+ 1.9	3.8/30.5	58123
2008 BU ₄₇	2009 06 30.6	18 38.68	-19 48.9	20.5	-0.91	- 0.9	1.3/30.9	39904
2002 TR ₂₆₆	2009 06 30.6	18 38.69	-21 15.5	18.2	-1.03	+ 0.1	0.7/30.8	39176
2004 FQ ₂₈	2009 06 30.6	18 38.69	-16 08.9	19.5	-0.92	- 1.9	2.7/01.2	39198
2005 VT ₅₈	2009 06 30.6	18 38.71	-16 04.4	19.4	-0.83	+ 1.4	2.3/30.9	55202
2005 QV ₁₄₇	2009 06 30.6	18 38.75	-12 25.6	19.3	-0.90	- 5.9	3.9/01.9	39224
2005 EV ₁₉₉	2009 06 30.7	18 38.73	-27 32.1	20.2	-1.19	- 0.7	1.9/30.5	39213
1999 TG ₆₉	2009 06 30.7	18 38.74	-14 28.0	20.2	-1.04	+ 0.5	3.7/01.0	35754
1999 TG ₇₃	2009 06 30.7	18 38.76	-26 17.5	21.5	-1.15	- 0.7	1.2/30.5	17901
2003 WH ₁₃₈	2009 06 30.7	18 38.76	-16 55.8	19.9	-1.10	+ 3.5	2.6/30.7	14707
2003 YS ₁₃₀	2009 06 30.7	18 38.80	-30 28.7	20.0	-1.11	- 2.1	2.8/30.2	38008
2008 CU ₁₈	2009 06 30.7	18 38.80	-15 32.4	21.2	-0.93	- 2.5	2.6/01.3	38143
2001 TL ₂₄₀	2009 06 30.7	18 38.81	-18 43.6	20.5	-0.90	+ 0.6	1.4/30.9	12773
2001 QH ₁₀₃	2009 06 30.7	18 38.82	-15 46.3	19.3	-0.99	- 3.2	3.4/01.3	58409
2005 SB ₅₀	2009 06 30.7	18 38.88	-20 42.1	21.9	-0.78	- 0.7	0.6/30.9	18123
2006 UC ₂₇₁	2009 06 30.7	18 38.89	-14 29.2	20.7	-0.90	+ 1.4	2.9/01.0	37564
2001 CL ₃₁	2009 06 30.7	18 38.90	-36 16.7	19.9	-0.96	+ 1.6	3.9/30.3	16151
2005 SN ₂₅₀	2009 06 30.7	18 38.91	-40 19.7	20.5	-1.04	- 1.9	5.3/29.4	39234
2008 DV ₃₃	2009 06 30.7	18 38.91	-28 59.7	20.8	-1.04	- 4.4	1.9/30.2	38154
1999 TN ₂₇₈	2009 06 30.7	18 38.92	-37 18.3	19.9	-0.96	- 2.0	4.4/29.6	55045
2000 GE ₁₁₇	2009 06 30.7	18 38.93	-13 43.1	20.2	-0.94	- 1.0	3.5/01.3	39141
2005 NU ₁₂₂	2009 06 30.7	18 38.94	-17 32.8	18.9	-0.99	- 5.9	2.2/01.4	16295
2005 SJ ₁₄₄	2009 06 30.7	18 38.96	-22 22.8	21.2	-0.89	- 1.7	0.3/30.8	33461
2006 SL ₃₉₅	2009 06 30.7	18 38.97	-42 05.5	23.2	-1.18	- 0.5	6.1/29.8	37530
2006 RZ ₅₂	2009 06 30.7	18 38.98	-19 04.6	20.9	-1.05	- 1.2	1.5/31.0	38090
2007 AW ₁₆	2009 06 30.7	18 38.98	-27 07.5	20.5	-0.90	- 4.9	1.2/30.3	19328
2005 UQ ₂₈₃	2009 06 30.7	18 39.02	-27 48.2	19.4	-0.90	- 2.5	1.7/30.4	39245
2006 TV ₈₈	2009 06 30.7	18 39.03	-14 56.9	20.5	-0.95	+ 1.0	3.0/01.0	41852
2006 XS ₄	2009 06 30.7	18 39.05	-25 51.5	20.0	-1.05	- 3.1	1.0/30.5	58560
2001 VJ ₆₈	2009 06 30.7	18 39.09	-29 56.1	18.7	-1.10	+ 4.1	2.7/30.8	14638
2004 BC ₁₀₃	2009 06 30.7	18 39.09	-48 28.6	22.2	-1.42	- 4.2	7.6/28.7	31884
2008 GS ₇	2009 06 30.7	18 39.15	-02 11.1	20.5	-0.78	+ 1.2	6.7/01.6	50121
2008 ER ₁₂₇	2009 06 30.7	18 39.15	-18 06.5	22.2	-0.95	- 2.5	1.7/01.2	42963
2008 BD ₃₂	2009 06 30.7	18 39.15	-22 47.4	21.3	-1.06	- 1.1	0.1/30.8	42946
2006 WR ₂₄	2009 06 30.7	18 39.15	-14 16.8	20.8	-0.90	- 0.1	3.3/01.2	57113
2006 WV ₂₀₂	2009 06 30.7	18 39.16	-17 58.6	20.2	-0.88	- 4.7	1.8/01.3	41296
2008 GA ₁₁₂	2009 06 30.7	18 39.17	-31 28.5	20.3	-0.96	- 6.3	2.6/29.8	41627
2008 DV ₈₆	2009 06 30.7	18 39.20	-20 33.3	20.3	-0.91	- 2.4	0.9/31.0	58133
2008 BU ₃₃	2009 06 30.7	18 39.23	-18 18.8	21.8	-0.96	- 2.2	1.6/01.2	38141

2005 XX ₂	2009 06 30.8	18 39.14	-23 17.3	19.6	-0.87	+	1.5	0.1/30.8	03813	2006 VW ₁₁₂	2009 06 30.9	18 40.00	-29 38.6	20.7	-1.00	-	0.8	2.2/30.6	39268
2008 CB ₁₉₉	2009 06 30.8	18 39.17	-40 40.0	19.0	-1.14	+	3.7	7.9/30.7	39926	2004 BX ₁₃₂	2009 06 30.9	18 40.01	-20 58.0	21.4	-1.02	-	0.4	0.8/01.1	34783
2006 VB ₆₀	2009 06 30.8	18 39.17	-24 09.3	20.7	-0.98	-	2.3	0.4/30.7	38113	2001 VV ₄₀	2009 06 30.9	18 40.03	-28 35.5	20.6	-0.94	-	2.7	1.8/30.5	39158
2008 CN ₁₂₇	2009 06 30.8	18 39.18	-29 02.6	20.0	-1.08	+	0.6	2.5/30.6	39286	2006 VB ₁₇₂	2009 07 01.0	18 39.97	-21 17.6	20.4	-0.85	+	1.3	0.6/01.1	41286
2006 SD ₃₄₅	2009 06 30.8	18 39.19	-20 55.8	19.6	-1.10	+	0.4	1.0/30.9	56066	2004 VN ₄	2009 07 01.0	18 40.00	-10 05.2	20.6	-0.71	+	0.2	3.5/01.6	40132
2007 UW	2009 06 30.8	18 39.20	+06 20.8	20.7	-0.95	-	7.6	9.2/05.3	35998	2005 UV ₉₆	2009 07 01.0	18 40.02	-23 28.3	19.7	-0.86	-	1.8	0.1/31.0	58515
2003 UT ₁₃₄	2009 06 30.8	18 39.20	-18 08.8	19.7	-1.12	+	0.9	2.0/31.0	35857	2004 TH ₁₇₂	2009 07 01.0	18 40.02	+08 57.7	18.6	-0.85	+	7.7	12.7/28.2	97759
2001 AY ₄₅	2009 06 30.8	18 39.29	-34 08.6	20.7	-1.32	-	9.1	4.1/29.2	37923	2006 UM ₁₁₈	2009 07 01.0	18 40.06	-19 39.2	22.6	-0.96	-	0.9	1.1/01.2	12954
2007 VV ₁₉₃	2009 06 30.8	18 39.30	-24 38.8	21.1	-1.15	+	0.9	0.6/30.8	41898	2008 KZ ₈	2009 07 01.0	18 40.07	-10 45.1	20.5	-0.56	+	0.4	2.7/01.7	40774
2006 XA ₃₇	2009 06 30.8	18 39.30	-24 16.0	19.6	-1.03	-	5.0	0.5/30.7	53588	2006 RC ₈₈	2009 07 01.0	18 40.07	-24 54.0	21.8	-1.06	-	1.1	0.7/30.9	38091
2006 SJ ₂₉₅	2009 06 30.8	18 39.30	-05 29.5	19.9	-0.93	-	1.5	6.8/02.2	22832	2002 PY ₃₁	2009 07 01.0	18 40.07	-13 04.8	19.9	-1.02	-	2.8	4.3/01.7	35814
2002 WD ₂₇	2009 06 30.8	18 39.32	-19 04.0	19.9	-1.06	+	1.2	1.9/30.9	40370	2008 EE ₁₆₃	2009 07 01.0	18 40.08	-05 55.9	21.7	-0.87	-	0.6	5.8/02.0	58137
2001 UF ₁₃₆	2009 06 30.8	18 39.33	-14 36.2	21.5	-0.83	-	0.3	2.3/01.3	39157	2002 CN ₂₆₀	2009 07 01.0	18 40.11	-12 58.1	20.8	-0.93	-	3.2	3.5/01.8	94650
2008 DB ₃₇	2009 06 30.8	18 39.34	-23 26.0	19.8	-0.99	-	4.9	0.1/30.8	37732	2006 WJ ₄₇	2009 07 01.0	18 40.12	-23 41.1	20.4	-0.97	+	0.3	0.2/01.0	39269
2002 WW ₂₅	2009 06 30.8	18 39.34	-13 20.2	19.9	-0.99	+	0.2	4.2/01.2	39723	2008 FK ₅₈	2009 07 01.0	18 40.13	-03 36.1	20.1	-0.70	-	0.4	5.3/02.3	43299
2006 SK ₃₃	2009 06 30.8	18 39.35	-16 15.2	19.4	-1.03	+	2.7	3.5/30.9	31945	1999 CS ₁₀₈	2009 07 01.0	18 40.14	-21 36.9	20.0	-0.98	+	1.9	0.5/01.1	12721
2001 YW ₁₀₆	2009 06 30.8	18 39.35	-18 21.1	21.0	-0.82	-	2.1	1.3/01.2	39162	2006 YV ₉	2009 07 01.0	18 40.16	-24 10.0	19.8	-1.01	-	2.6	0.4/31.0	40172
2003 WE ₁₈₂	2009 06 30.8	18 39.36	-21 24.7	21.9	-1.11	-	1.2	0.7/30.9	86177	2005 UY ₂₃₅	2009 07 01.0	18 40.17	-24 46.4	19.6	-0.83	-	2.6	0.5/30.9	97924
2005 UV ₃₀	2009 06 30.8	18 39.37	-23 55.8	19.7	-0.88	-	1.1	0.3/30.8	43236	2006 TS ₆₅	2009 07 01.0	18 40.20	-25 22.1	18.9	-1.09	+	4.4	1.1/01.1	34986
2004 CT ₁₁	2009 06 30.8	18 39.38	-23 13.1	21.5	-1.04	-	0.4	0.0/30.8	41139	2006 SG ₂₀₉	2009 07 01.0	18 40.21	-13 47.4	20.4	-1.08	-	2.1	4.3/01.6	33503
2002 XF ₈	2009 06 30.8	18 39.39	-34 19.7	21.3	-1.09	-	4.0	3.6/29.8	37979	2005 SQ ₂₆₂	2009 07 01.0	18 40.21	-20 03.6	20.5	-0.87	-	1.2	1.0/01.2	39234
2005 SO ₇₄	2009 06 30.8	18 39.39	-26 03.5	21.2	-0.94	-	0.9	1.0/30.7	38059	2008 CW ₁₉₉	2009 07 01.0	18 40.22	-32 07.9	20.4	-1.02	-	0.5	3.3/30.5	40517
2005 UU ₄₂	2009 06 30.8	18 39.47	-16 01.7	20.7	-0.87	-	0.6	2.3/01.2	39240	2006 WU ₄₀	2009 07 01.0	18 40.27	-15 21.9	20.7	-0.90	-	1.6	2.9/01.6	37586
2002 QJ ₄₉	2009 06 30.8	18 39.48	-23 24.8	20.3	-1.10	-	0.7	0.1/30.9	48873	2006 UD ₁₀₀	2009 07 01.0	18 40.27	-01 43.9	20.6	-0.87	-	0.2	8.1/02.4	14381
2005 TL ₃	2009 06 30.8	18 39.49	-46 00.6	19.5	-1.29	-	5.6	9.5/27.4	97846	2001 XL ₉	2009 07 01.0	18 40.28	-22 34.7	18.1	-1.03	+	4.3	0.2/01.1	14642
2005 EK ₂₈	2009 06 30.8	18 39.52	-29 08.7	19.4	-1.18	-	2.0	2.5/30.5	31905	2005 SX ₁₅₈	2009 07 01.0	18 40.28	-03 42.8	21.2	-0.75	+	0.6	5.2/01.9	37438
2005 QY ₁₁₂	2009 06 30.8	18 39.52	-42 26.9	19.2	-1.14	-	2.8	8.9/28.8	38053	2003 WE ₁₁₈	2009 07 01.0	18 40.30	-24 56.4	20.0	-1.15	+	0.9	0.7/01.0	11005
1995 SN ₆₃	2009 06 30.8	18 39.53	-23 12.0	20.3	-0.96	-	0.4	0.0/30.9	10683	2007 CE ₉	2009 07 01.0	18 40.31	-09 39.5	19.3	-0.81	-	5.5	4.6/02.7	38127
2000 KV ₄₀	2009 06 30.8	18 39.53	-18 22.1	20.7	-0.93	+	0.3	2.0/01.1	58401	2008 GK ₈₈	2009 07 01.0	18 40.35	-36 34.5	21.2	-0.90	-	1.9	4.0/30.1	41616
2005 SZ ₁₆₇	2009 06 30.8	18 39.54	-35 41.1	19.0	-1.11	+	4.0	5.4/30.9	34883	2008 GH ₈₅	2009 07 01.0	18 40.36	-23 14.2	19.8	-0.94	-	2.7	0.0/01.1	55488
2006 TT ₁₆	2009 06 30.8	18 39.54	-21 32.3	21.2	-1.07	-	1.0	0.6/31.0	38100	2005 PA ₂₄	2009 07 01.0	18 40.41	-17 37.0	19.0	-0.96	-	7.7	2.4/01.8	14194
2001 TJ ₂₁₆	2009 06 30.8	18 39.56	-26 10.5	20.6	-0.97	+	1.5	1.0/30.8	14632	1999 VM ₁₂₃	2009 07 01.0	18 40.43	-18 09.1	20.1	-1.06	-	0.5	2.1/01.3	37913
2002 JV ₁₃₄	2009 06 30.8	18 39.58	-31 11.7	19.7	-1.17	-	1.9	3.8/30.4	77601	2004 FO ₁₃₄	2009 07 01.0	18 40.44	+16 38.1	20.8	-0.90	+	1.0	12.9/03.9	58476
2002 XL ₄₆	2009 06 30.9	18 39.58	-32 26.2	19.0	-1.07	-	6.4	3.7/29.8	43166	2006 RO ₃₈	2009 07 01.0	18 40.46	-16 30.4	19.4	-0.98	-	3.7	3.6/01.7	55246
2008 GD ₆₆	2009 06 30.9	18 39.62	-08 57.4	20.4	-0.78	-	0.9	4.8/01.8	39990	2005 PQ ₆	2009 07 01.0	18 40.46	-03 54.6	18.7	-1.22	-	18.6	9.0/05.2	86980
2001 VY ₆₇	2009 06 30.9	18 39.64	-34 51.2	20.6	-1.01	-	0.3	3.5/30.3	12781	2006 WC ₁₉₈	2009 07 01.1	18 40.38	-25 51.3	21.2	-0.89	+	0.9	0.8/31.0	20502
2005 UQ ₃₃₂	2009 06 30.9	18 39.65	-21 28.8	21.2	-0.82	-	1.1	0.5/01.0	40152	2004 PG ₉₂	2009 07 01.1	18 40.39	-28 02.5	20.2	-0.96	+	2.4	1.5/31.0	97723
2002 AG ₆₆	2009 06 30.9	18 39.66	-22 00.7	20.3	-0.87	-	1.0	0.4/31.0	40101	2008 DD ₁₇	2009 07 01.1	18 40.44	-28 41.5	20.8	-0.97	-	0.6	1.9/30.8	38987
1999 SS ₅	2009 06 30.9	18 39.68	-62 00.7	20.0	-2.01	-	2.2	14.8/25.8	37910	2005 US ₄₇₇	2009 07 01.1	18 40.44	-02 52.8	20.9	-0.79	-	4.8	5.6/03.4	18150
2008 GE ₄₉	2009 06 30.9	18 39.69	-19 42.8	21.6	-0.89	-	2.0	1.2/01.2	41601	2005 EM ₈₂	2009 07 01.1	18 40.44	-23 49.4	19.8	-1.09	+	0.2	0.3/01.1	58492
2008 AX ₃₃	2009 06 30.9	18 39.74	-21 49.9	20.6	-1.05	-	2.0	0.5/01.0	39281	2004 NX ₆	2009 07 01.1	18 40.45	-04 10.5	19.6	-0.86	-	5.3	6.9/03.0	95241
2002 VY ₁₂₄	2009 06 30.9	18 39.77	-23 34.1	20.1	-1.05	-	3.7	0.2/30.9	35836	2001 KO ₂₅	2009 07 01.1	18 40.46	-24 03.8	19.2	-0.98	-	1.9	0.4/01.1	33315
2006 VL ₆₆	2009 06 30.9	18 39.78	-11 27.0	20.0	-1.04	+	1.0	5.2/01.2	35032	2000 WF ₁₈₉	2009 07 01.1	18 40.46	-15 22.7	19.6	-0.85	+	0.9	2.5/01.4	37923
2005 LH ₁₈	2009 06 30.9	18 39.87	-15 52.8	20.8	-1.01	-	1.6	3.0/01.5	09277	2005 SE ₁₆₀	2009 07 01.1	18 40.47	-02 15.2	22.3	-0.73	-	0.5	5.4/02.4	21835
2001 XB ₂₅₉	2009 06 30.9	18 39.88	-26 40.6	19.7	-0.96	-	5.1	1.2/30.6	58422	2005 UC ₂₅₀	2009 07 01.1	18 40.48	-17 31.8	18.4	-0.90	+	2.4	2.3/01.2	35935
2005 SU ₁₇₉	2009 06 30.9	18 39.89	-44 12.4	20.8	-1.02	-	0.4	5.5/29.7	16311	2001 XH ₇₁	2009 07 01.1	18 40.49	-08 14.6	19.2	-0.91	+	3.6	6.4/01.1	90125
2006 SQ ₆₆	2009 06 30.9	18 39.90	-29 06.3	20.0	-1.11	-	0.6	2.7/30.6	39800	2005 US ₆₇	2009 07 01.1	18 40.49	-07 42.4	19.8	-0.79	-	0.4	5.0/02.0	39240
2001 QR ₁₁₅	2009 06 30.9	18 39.92	-41 47.4	18.5	-1.22	+	4.7	8.2/01.1	35781	2003 BW ₂₉	2009 07 01.1	18 40.52	-27 19.9	20.1	-1.03	+	1.2	1.5/31.0	35844
2002 CU ₂₃₀	2009 06 30.9	18 39.94	-13 16.5	21.2	-0.78	-	0.2	2.7/01.5	42608	2005 VA ₁₀₁	2009 07 01.1	18 40.52	-46 47.9	20.2	-1.10	-	2.7	7.7/29.0	97972
2002 CM ₂₉₅	2009 06 30.9	18 39.96	-05 56.0	19.9	-0.80	-	2.9	5.5/02.5	21777	2002 EM ₄₂	2009 07 01.1	18 40.54	-26 34.2	19.5	-1.15	+	1.6	1.7/01.0	87533
2007 AW ₈	2009 06 30.9	18 39.98	-23 04.6	19.8	-0.86	-	3.9	0.0/31.0	33536	2008 BN ₁₇	2009 07 01.1	18 40.57	-32 18.9	19.6	-1.06	+	1.2	3.3/30.9	58590

2002 VF ₄₆	2009 07 01.1	18 40.57	-23 37.9	20.5	-1.00	- 2.4	0.2/01.1	37976
2006 UN ₇	2009 07 01.1	18 40.57	-30 11.2	19.2	-1.07	- 4.8	3.3/30.4	34993
2005 VU ₁₂₆	2009 07 01.1	18 40.58	-07 46.3	21.0	-0.79	- 0.9	4.8/02.2	56035
2001 XA ₂₉	2009 07 01.1	18 40.58	-08 06.2	18.1	-0.97	+ 4.1	5.9/30.9	16187
2005 SJ ₁₈₃	2009 07 01.1	18 40.61	-40 20.9	20.7	-1.00	- 1.0	4.9/30.0	20395
2006 SB ₂₆	2009 07 01.1	18 40.62	-38 33.1	20.7	-1.32	+ 2.2	6.6/30.7	35950
2006 SM ₂₇₉	2009 07 01.1	18 40.63	-14 21.0	19.7	-1.04	+ 1.9	4.1/01.3	12934
2006 SJ ₂₀₈	2009 07 01.1	18 40.65	-22 30.9	19.9	-1.10	- 2.0	0.3/01.2	38095
2007 XU ₅₂	2009 07 01.1	18 40.69	-21 14.8	20.5	-1.11	- 3.7	0.8/01.3	40191
2004 EA ₃₂	2009 07 01.1	18 40.72	-00 43.5	20.0	-0.88	- 0.2	7.9/02.6	35881
2006 SU ₂₇₉	2009 07 01.1	18 40.76	-41 07.2	21.2	-1.12	- 0.8	5.4/30.0	12934
2004 RT ₉₅	2009 07 01.1	18 40.79	-07 15.3	19.5	-0.78	- 1.2	5.5/02.3	40128
2005 SC ₂₈₃	2009 07 01.1	18 40.79	-12 46.7	20.2	-0.81	- 3.6	3.7/02.2	38066
2006 RC ₁₀₂	2009 07 01.1	18 40.82	-28 44.6	18.9	-1.03	- 1.5	3.1/30.8	33486
2006 VE ₆₀	2009 07 01.1	18 40.83	-23 25.3	20.7	-0.95	- 2.2	0.1/01.2	55288
2004 RR ₂₁₈	2009 07 01.1	18 40.85	+11 38.5	19.0	-0.80	+ 8.5	14.8/27.8	76502
2006 TR ₆₈	2009 07 01.1	18 40.86	-28 21.0	21.7	-1.15	- 3.2	2.2/30.7	22843
2005 QC ₁₂₁	2009 07 01.1	18 40.86	-28 51.7	20.1	-0.99	+ 0.4	2.2/30.9	56026
2002 RR ₁₆₂	2009 07 01.1	18 40.88	-28 55.8	19.8	-1.06	- 0.5	3.0/30.9	58436
2004 RT ₅₇	2009 07 01.1	18 40.88	-38 29.7	19.5	-1.01	+ 1.9	5.3/30.7	18085
2002 SQ ₂	2009 07 01.1	18 40.9	-73 59.3	19.6	-3.41	+ 0.4	25.7/29.1	28771
2001 SG ₂₁₇	2009 07 01.2	18 40.79	-35 45.2	21.0	-1.06	- 0.6	4.2/30.5	39153
2008 DV ₈	2009 07 01.2	18 40.81	-31 33.8	20.8	-1.19	+ 0.8	3.6/30.9	38152
2002 PZ ₂₅	2009 07 01.2	18 40.82	-29 40.3	19.2	-1.16	+ 2.3	3.0/01.1	35813
2002 QK ₅₃	2009 07 01.2	18 40.84	-26 31.9	19.3	-1.10	- 1.7	1.6/31.0	12811
2005 UR ₁	2009 07 01.2	18 40.86	-26 26.8	19.7	-0.92	- 1.0	1.2/01.0	39239
2008 FR ₄₁	2009 07 01.2	18 40.88	+00 29.2	20.4	-0.89	- 1.2	9.2/02.7	58602
2007 GZ ₃₀	2009 07 01.2	18 40.88	-03 32.6	20.6	-0.52	+ 0.2	3.9/02.3	39839
2007 AR ₁₅	2009 07 01.2	18 40.89	-20 09.5	21.1	-0.87	- 1.1	0.9/01.4	39274
2008 EJ ₁₄	2009 07 01.2	18 40.89	-17 21.4	19.9	-0.91	- 3.5	2.2/01.7	58599
1996 XO ₃₂	2009 07 01.2	18 40.91	-29 07.3	19.1	-1.48	+ 8.4	2.8/01.5	35748
2008 EP ₇₄	2009 07 01.2	18 40.91	-21 50.8	20.1	-0.86	- 1.8	0.4/01.3	40741
2008 DC ₂₄	2009 07 01.2	18 40.91	-13 16.6	20.4	-0.83	- 3.0	3.4/02.1	40733
2008 CE ₇₂	2009 07 01.2	18 40.91	-20 14.5	20.9	-0.98	- 2.2	1.0/01.4	37679
2003 XN ₂₁	2009 07 01.2	18 40.93	-28 43.3	20.6	-1.15	- 2.2	2.2/30.8	38005
2003 AQ ₇₂	2009 07 01.2	18 40.95	-63 37.2	19.7	-2.32	+ 2.8	19.4/30.9	28790
2004 EU ₃₂	2009 07 01.2	18 41.01	-32 18.8	19.7	-1.12	+ 3.4	3.5/01.2	35882
2002 FF ₁₇	2009 07 01.2	18 41.02	-16 32.8	20.1	-0.81	- 3.8	2.0/01.9	58427
2005 SU ₈₅	2009 07 01.2	18 41.03	-38 42.5	20.3	-1.01	- 1.3	4.9/30.1	38060
2007 DU ₃₉	2009 07 01.2	18 41.04	-28 59.9	20.7	-0.91	+ 2.5	1.8/01.1	56089
2007 AA ₅	2009 07 01.2	18 41.06	-22 11.3	20.1	-1.00	- 2.3	0.3/01.3	56087
2008 HP ₃₅	2009 07 01.2	18 41.06	-16 32.4	20.1	-0.80	0.0	2.1/01.6	41650
2003 AF ₃₂	2009 07 01.2	18 41.10	-25 34.2	20.6	-1.02	- 1.0	0.9/01.1	58446
2006 RC ₁₇	2009 07 01.2	18 41.13	-16 02.8	19.3	-1.02	- 3.2	3.7/01.8	11208
2004 FY ₆₃	2009 07 01.2	18 41.17	-47 27.8	20.0	-1.23	- 2.0	10.0/29.4	62109
2001 XS	2009 07 01.2	18 41.18	-24 26.8	17.8	-1.05	- 9.1	0.6/01.1	97514
2005 WD ₁₅₇	2009 07 01.2	18 41.18	-15 27.3	20.3	-0.82	+ 1.0	2.3/01.6	96556
2006 XF ₆₀	2009 07 01.2	18 41.19	-25 02.8	21.4	-0.84	- 2.4	0.6/01.1	39273
2006 TU ₇₂	2009 07 01.2	18 41.21	-24 13.4	20.5	-1.11	+ 0.2	0.5/01.2	38101
2006 SC ₇₃	2009 07 01.2	18 41.23	-19 07.4	21.1	-1.02	- 1.5	1.4/01.5	18178
2007 EL ₁₂	2009 07 01.2	18 41.27	-15 51.2	20.3	-0.82	- 3.0	2.3/01.9	41324

2003 AB ₈₈	2009 07 01.2	18 41.27	-17 14.6	19.3	-0.98	- 1.0	2.4/01.6	39182
2006 SJ ₁₇	2009 07 01.3	18 41.22	-32 40.4	19.6	-1.08	+ 1.3	5.0/31.0	56058
2008 CJ ₁₈₂	2009 07 01.3	18 41.22	-10 49.0	20.8	-0.91	- 4.9	4.4/02.7	36038
2008 ER ₇₄	2009 07 01.3	18 41.25	-55 03.6	21.5	-1.31	- 0.2	10.2/29.5	39295
2001 OO ₇₇	2009 07 01.3	18 41.28	-34 52.2	18.6	-1.03	- 3.4	5.9/30.1	37271
2002 BD ₁₈	2009 07 01.3	18 41.29	-34 28.7	20.6	-0.98	- 1.0	3.4/30.6	39163
2005 SH ₂₀₀	2009 07 01.3	18 41.30	-30 57.8	19.9	-0.94	- 1.7	3.5/30.7	57014
2005 EX ₂₆₅	2009 07 01.3	18 41.31	-21 55.8	19.2	-1.05	- 0.5	0.6/01.4	58495
2007 BM ₅₀	2009 07 01.3	18 41.31	-19 35.3	19.9	-0.84	- 5.3	1.1/01.7	38126
2005 RF ₂₆	2009 07 01.3	18 41.37	-20 51.4	20.1	-0.92	- 0.9	0.9/01.5	58508
2001 SY ₂₀₈	2009 07 01.3	18 41.38	-27 14.0	19.9	-1.01	- 1.8	1.6/01.0	58413
2004 PA ₉₅	2009 07 01.3	18 41.38	-28 54.1	19.8	-0.93	+ 1.8	2.1/01.2	20337
2002 CM ₃₀₃	2009 07 01.3	18 41.39	+03 25.1	19.7	-0.77	- 3.7	8.5/04.3	58426
2006 SM ₃₀₄	2009 07 01.3	18 41.40	-19 31.3	18.2	-1.04	+ 3.8	1.8/01.3	35958
2005 TB ₁₂₂	2009 07 01.3	18 41.41	-38 53.3	21.6	-0.95	- 1.2	4.3/30.2	20404
2006 RP ₅₅	2009 07 01.3	18 41.41	-27 25.7	21.0	-1.10	- 1.4	1.6/01.1	38091
2006 VA ₂₅	2009 07 01.3	18 41.43	-24 57.4	20.5	-0.99	- 2.3	0.7/01.2	39266
2005 QM ₂	2009 07 01.3	18 41.47	-46 58.6	18.9	-1.46	+ 8.3	9.5/02.7	35915
2005 UX ₄₂₃	2009 07 01.3	18 41.52	-24 55.3	21.5	-0.83	- 1.2	0.5/01.2	20432
2005 SH ₂₈₂	2009 07 01.3	18 41.53	-35 43.9	22.9	-0.95	- 1.7	3.5/30.4	21840
2005 VR ₁₁₇	2009 07 01.3	18 41.54	-25 56.6	21.5	-0.87	- 1.3	0.9/01.2	38934
2008 BT ₂₉	2009 07 01.3	18 41.55	-18 43.7	21.1	-1.02	- 1.7	1.6/01.7	50084
2006 UU ₂₁₈	2009 07 01.3	18 41.56	-20 58.0	20.3	-1.08	- 2.8	0.9/01.5	38108
2006 VE ₇₇	2009 07 01.3	18 41.59	-34 26.6	20.5	-1.04	- 3.8	3.7/30.3	58556
2003 YV ₆₀	2009 07 01.3	18 41.59	-21 50.0	20.3	-1.06	- 2.9	0.5/01.5	38007
2005 YD ₆₇	2009 07 01.3	18 41.59	-28 45.9	21.5	-0.95	+ 1.5	1.6/01.2	98043
2006 SS ₁₃₇	2009 07 01.3	18 41.60	-37 44.1	21.0	-1.22	- 3.7	5.4/30.0	35954
2004 RY ₆₄	2009 07 01.3	18 41.62	-00 28.2	20.4	-0.80	- 1.5	7.7/02.7	74332
2005 SE ₂₉₀	2009 07 01.3	18 41.63	-33 29.9	21.1	-0.94	- 2.3	3.3/30.5	40400
2004 HA ₂₇	2009 07 01.3	18 41.65	-30 29.6	20.6	-1.03	- 2.6	2.4/30.8	34803
2002 RK ₂₅₆	2009 07 01.3	18 41.66	-27 17.8	20.3	-1.15	- 2.1	1.8/01.1	12818
2006 UV ₂₈₁	2009 07 01.3	18 41.67	-19 33.1	20.6	-0.95	- 0.7	1.3/01.6	35978
2001 TO ₂₁₅	2009 07 01.3	18 41.68	-36 08.8	20.6	-1.09	+ 0.3	4.5/30.7	14632
2001 DK ₁₅	2009 07 01.3	18 41.69	-32 32.5	20.3	-1.18	- 1.0	3.6/30.9	39147
2005 EY ₂₁₁	2009 07 01.3	18 41.69	-17 15.4	18.4	-0.95	- 5.1	3.0/02.0	58494
2008 CH ₁₃₇	2009 07 01.3	18 41.71	-16 43.2	20.9	-1.04	- 1.6	2.5/01.8	38149
2001 RB ₂₃	2009 07 01.3	18 41.74	-45 11.8	19.9	-1.27	+ 1.7	8.8/30.5	35784
2007 AK ₁₄	2009 07 01.4	18 41.62	-14 16.2	21.4	-0.91	- 4.2	2.9/02.3	38971
2003 AO ₆	2009 07 01.4	18 41.62	-19 55.2	20.8	-0.92	- 2.8	1.0/01.7	08623
2004 BE ₁₁₂	2009 07 01.4	18 41.63	-15 36.6	18.8	-0.94	- 3.1	3.2/02.1	39192
2006 SP ₂₈₃	2009 07 01.4	18 41.64	-13 15.0	19.0	-0.99	- 2.8	4.9/02.1	38096
2001 OC ₇₆	2009 07 01.4	18 41.66	-09 22.7	19.7	-0.93	- 3.5	5.1/02.6	37926
2008 BX ₁₇	2009 07 01.4	18 41.70	-25 36.8	21.1	-1.09	- 0.7	1.0/01.3	55468
2008 HU ₆₀	2009 07 01.4	18 41.72	-44 29.7	19.3	-1.30	- 4.5	8.9/28.6	41661
2006 SQ ₃₉₃	2009 07 01.4	18 41.74	-22 58.7	20.1	-1.09	- 0.6	0.0/01.4	39259
2008 GL ₂₅	2009 07 01.4	18 41.74	-22 51.3	20.4	-0.82	- 1.8	0.1/01.4	40573
2008 HY ₁₈	2009 07 01.4	18 41.75	-09 03.5	20.9	-0.78	+ 0.1	4.6/02.2	41644
2005 UF ₂₃₇	2009 07 01.4	18 41.76	-19 09.9	21.1	-0.83	- 1.6	1.2/01.7	97924
2007 VD ₃₀₃	2009 07 01.4	18 41.76	-31 27.9	19.4	-1.53	-17.6	4.0/29.7	36006
2006 UC ₁₀₈	2009 07 01.4	18 41.80	-48 23.7	20.8	-1.34	- 7.0	9.5/27.8	12954
2006 QD ₁₂₉	2009 07 01.4	18 41.81	-41 20.5	18.5	-1.22	+ 1.6	9.6/30.9	58534

2007 CM ₁₆	2009 07 01.4	18 41.81	-24 17.1	21.2	-0.82	- 0.2	0.3/01.4	41313
2005 SY ₂₈₁	2009 07 01.4	18 41.84	-32 53.6	21.2	-0.93	- 3.1	3.0/30.6	21839
2007 YA ₅₃	2009 07 01.4	18 41.84	-21 19.8	21.1	-1.06	- 1.7	0.7/01.6	35202
2004 ET ₅₃	2009 07 01.4	18 41.84	-28 19.9	19.5	-1.00	- 3.7	2.1/31.0	35882
2002 CL ₁₂₇	2009 07 01.4	18 41.86	-14 26.1	20.1	-0.82	- 3.2	2.8/02.3	37951
2002 EO ₈₉	2009 07 01.4	18 41.90	-28 18.3	18.5	-0.91	+ 1.8	1.8/01.3	58426
2006 VU ₄₃	2009 07 01.4	18 41.90	-20 12.8	20.0	-0.97	+ 0.9	1.0/01.6	22855
2008 AL ₁₀₅	2009 07 01.4	18 41.90	-25 38.9	20.6	-1.06	- 2.6	1.1/01.3	35257
2005 NN ₃	2009 07 01.4	18 41.92	-09 55.2	19.4	-0.92	- 8.4	5.8/03.0	58503
2006 SW ₂₆	2009 07 01.4	18 41.92	-33 59.7	19.7	-1.16	- 0.5	5.8/30.8	14787
2005 SX ₂₁₆	2009 07 01.4	18 41.94	-35 25.0	20.7	-1.03	- 2.4	4.1/30.4	97839
2008 EP ₁₂₁	2009 07 01.4	18 41.94	-41 25.3	20.5	-1.27	- 0.4	6.8/30.3	37826
2008 DW ₅₃	2009 07 01.4	18 41.95	-27 14.1	20.2	-0.94	+ 0.3	1.3/01.3	41491
2002 CW ₈₀	2009 07 01.4	18 41.98	-35 04.3	20.4	-0.97	+ 0.2	3.6/30.9	16202
2002 RK ₅₆	2009 07 01.4	18 41.98	-29 08.0	19.0	-1.10	+ 1.5	2.8/01.3	37963
2006 ST ₅₄	2009 07 01.4	18 42.02	-23 02.2	19.0	-1.08	- 4.1	0.0/01.5	37515
2003 WX ₆₆	2009 07 01.4	18 42.02	-24 28.6	20.1	-1.07	- 1.6	0.5/01.4	39189
2003 AJ ₂₄	2009 07 01.4	18 42.03	-21 54.9	19.2	-1.00	- 2.3	0.5/01.6	37983
2005 SG ₁₁	2009 07 01.4	18 42.04	-46 22.9	20.7	-1.19	- 1.6	7.9/29.4	95751
2001 SK ₂₆₉	2009 07 01.4	18 42.05	-20 50.2	20.7	-0.99	- 0.8	0.9/01.6	14627
2005 WS ₄₅	2009 07 01.4	18 42.05	-31 50.7	20.3	-0.92	- 3.5	2.9/30.6	97986
2003 TS ₄₂	2009 07 01.4	18 42.05	-29 25.9	20.7	-1.19	- 0.4	2.7/01.1	37996
2008 CT ₁₀₇	2009 07 01.4	18 42.06	-10 28.8	22.4	-0.89	- 1.4	3.9/02.4	39285
2001 OQ ₄₄	2009 07 01.4	18 42.07	-11 07.1	20.1	-0.96	+ 2.3	4.0/01.7	31950
2002 RB ₇₉	2009 07 01.4	18 42.07	-26 46.9	20.6	-1.11	- 1.2	1.5/01.3	58435
2008 FE ₇	2009 07 01.4	18 42.08	-08 41.2	20.2	-0.80	- 2.5	5.0/02.8	40745
2002 QZ ₁₂₆	2009 07 01.4	18 42.08	-32 24.0	20.6	-1.20	- 1.6	4.0/30.8	45977
2005 SE ₂₈₄	2009 07 01.4	18 42.10	-20 31.9	21.3	-1.02	- 3.7	1.1/01.7	24473
2003 UG ₇₆	2009 07 01.4	18 42.13	-26 28.3	20.6	-1.22	+ 2.0	1.4/01.4	57999
2008 EN ₁₁₂	2009 07 01.5	18 42.04	-04 30.7	20.3	-0.78	- 0.2	6.5/02.6	40544
2001 QW ₁₁₅	2009 07 01.5	18 42.05	-31 48.4	19.8	-1.16	+ 1.8	3.3/01.2	17937
2005 QM ₃₈	2009 07 01.5	18 42.06	-26 28.2	19.4	-0.93	- 0.2	1.6/01.3	87040
2006 HA ₂₅	2009 07 01.5	18 42.09	-52 59.2	20.3	-1.87	- 8.1	13.6/27.0	31929
2008 CG ₁₃₂	2009 07 01.5	18 42.09	-30 34.8	19.8	-1.06	+ 1.3	3.1/01.3	50097
2004 HM ₅₉	2009 07 01.5	18 42.10	-22 48.8	20.3	-0.94	- 0.8	0.1/01.5	35891
2006 RZ ₇₂	2009 07 01.5	18 42.12	-24 13.8	20.0	-1.05	- 0.9	0.5/01.5	33058
2006 UL ₁₃₇	2009 07 01.5	18 42.13	-12 04.3	19.8	-0.93	+ 1.8	3.7/01.8	58551
2006 TH ₃₀	2009 07 01.5	18 42.15	-31 16.4	21.1	-1.04	- 1.6	2.9/31.0	35963
2005 GA ₉₅	2009 07 01.5	18 42.16	-23 31.2	18.9	-0.98	- 2.7	0.2/01.5	31912
2006 VD ₁₃₇	2009 07 01.5	18 42.17	-19 10.9	21.2	-0.94	+ 0.2	1.4/01.7	12984
2001 WY ₃₁	2009 07 01.5	18 42.18	-31 29.1	21.7	-1.03	- 4.0	3.0/30.7	23937
2005 LA ₄₁	2009 07 01.5	18 42.19	-19 12.7	19.4	-0.91	- 2.8	1.9/01.9	33444
2008 EG ₇₉	2009 07 01.5	18 42.19	-03 57.4	20.8	-0.87	- 0.9	6.5/03.0	50116
2004 RG ₁₅₂	2009 07 01.5	18 42.26	-27 13.8	19.1	-1.01	+ 4.5	1.5/01.5	95381
2005 ME ₁	2009 07 01.5	18 42.26	-34 42.3	20.3	-1.13	+ 4.1	5.0/01.5	90214
2005 SD ₂₈₀	2009 07 01.5	18 42.30	-30 05.4	21.1	-1.01	- 1.9	2.5/01.0	33463
2006 XL ₈	2009 07 01.5	18 42.33	-20 44.9	18.1	-1.02	+ 2.5	1.0/01.6	35060
2001 TO ₈₂	2009 07 01.5	18 42.33	-04 23.9	20.6	-0.90	+ 0.9	6.2/02.2	40096
2001 XD ₂₆₄	2009 07 01.5	18 42.35	-30 10.0	19.5	-1.04	- 0.1	2.9/01.2	16193
2005 UL ₁₅	2009 07 01.5	18 42.37	-12 48.1	22.1	-0.88	0.0	3.6/02.0	97875
2000 SK ₁₉₂	2009 07 01.5	18 42.38	+00 35.2	20.7	-0.82	- 0.7	8.4/02.9	39144

2006 WC ₁₂₄	2009 07 01.5	18 42.39	-26 36.0	19.6	-1.01	- 2.8	1.5/01.3	37594
2006 VG ₃₈	2009 07 01.5	18 42.40	-16 03.0	24.4	-0.85	- 0.2	1.8/02.0	12970
2005 UV ₂₀₈	2009 07 01.5	18 42.42	-39 37.5	20.6	-1.00	- 2.7	5.1/30.1	39243
2005 UF ₄₁₀	2009 07 01.5	18 42.44	-30 59.7	20.8	-0.90	- 3.0	2.4/30.8	55200
2001 FU ₂₅	2009 07 01.5	18 42.44	-10 44.7	18.5	-0.94	+ 0.1	5.9/02.3	97435
2005 WV ₁₇	2009 07 01.5	18 42.49	-26 52.8	20.2	-0.89	- 2.4	1.2/01.3	96444
2005 UH ₃₉₈	2009 07 01.5	18 42.50	-19 55.6	19.5	-0.99	- 1.4	1.4/01.8	03780
2008 EO ₁₁₀	2009 07 01.5	18 42.50	-07 23.3	20.1	-0.84	- 5.1	6.7/03.5	41516
2006 SY ₁₆₇	2009 07 01.5	18 42.50	-17 54.1	20.5	-1.05	- 0.2	2.1/01.8	35955
2005 TN ₁₄₈	2009 07 01.5	18 42.53	-44 13.3	20.8	-1.04	- 2.1	6.2/29.9	58514
2004 EY ₂₇	2009 07 01.5	18 42.53	-27 36.6	20.7	-1.01	- 0.7	1.9/01.3	58473
2001 BU ₅₄	2009 07 01.6	18 42.44	-08 29.5	20.1	-1.01	- 0.1	6.0/02.5	74902
2005 VY ₉₆	2009 07 01.6	18 42.47	-14 54.3	22.2	-0.84	+ 0.6	2.4/01.9	97971
2005 UF ₂₅₆	2009 07 01.6	18 42.48	-30 02.6	21.1	-0.89	- 1.6	2.2/01.1	57025
2005 TQ ₁₁₀	2009 07 01.6	18 42.48	-17 50.7	20.1	-0.87	+ 0.2	1.8/01.9	39237
2006 QM ₁₃₆	2009 07 01.6	18 42.48	-17 19.3	18.6	-1.01	+ 4.5	3.2/01.6	09754
2005 NA ₃₅	2009 07 01.6	18 42.51	-32 47.7	19.6	-1.15	+ 4.7	4.2/01.7	58504
2003 SY ₂₈	2009 07 01.6	18 42.51	-24 07.5	19.7	-1.16	+ 1.3	0.4/01.6	35852
2003 UO ₁₁	2009 07 01.6	18 42.51	-56 30.8	20.9	-1.74	+ 1.2	11.2/30.1	37996
2005 VS ₂₈	2009 07 01.6	18 42.54	-10 35.9	20.8	-0.77	- 0.3	3.7/02.3	40154
2004 BM ₈₄	2009 07 01.6	18 42.55	-09 42.1	20.2	-0.97	+ 1.2	4.8/02.2	33409
2005 VY ₆₂	2009 07 01.6	18 42.57	-49 37.8	20.2	-1.18	- 1.8	8.3/29.5	39249
2005 HM ₂	2009 07 01.6	18 42.61	-18 50.9	19.2	-0.92	- 1.4	2.2/01.9	31914
2005 WB ₁₈	2009 07 01.6	18 42.61	-25 05.4	19.5	-0.88	- 1.7	0.7/01.5	40155
2005 WH ₆₆	2009 07 01.6	18 42.63	-30 40.8	19.6	-0.92	- 4.1	2.7/30.8	96486
2008 GL ₃₆	2009 07 01.6	18 42.63	-26 59.9	20.7	-0.84	- 2.2	1.1/01.3	40576
1995 DW ₅	2009 07 01.6	18 42.63	-41 38.7	21.2	-0.96	+ 0.1	5.0/30.6	20724
2005 QC ₆₅	2009 07 01.6	18 42.63	-21 47.2	19.8	-0.92	- 3.1	0.5/01.8	35918
2006 UQ ₃₂₈	2009 07 01.6	18 42.64	-26 08.5	19.7	-1.00	+ 0.4	1.0/01.5	39265
2001 RO ₉₁	2009 07 01.6	18 42.64	-15 09.3	21.7	-0.86	- 1.5	2.1/02.2	19541
2008 CZ ₁₇	2009 07 01.6	18 42.65	-20 41.7	20.3	-0.98	- 1.3	0.9/01.8	41461
2007 CW ₅₅	2009 07 01.6	18 42.66	-05 44.5	20.3	-0.79	- 3.8	5.4/03.4	17708
2006 TK ₇₂	2009 07 01.6	18 42.67	-24 17.9	19.5	-1.05	- 4.5	0.5/01.5	35965
2004 PD ₅₆	2009 07 01.6	18 42.68	-35 04.5	19.4	-0.96	+ 1.5	3.8/01.2	18079
2002 CX ₂₂₇	2009 07 01.6	18 42.69	-24 09.6	20.5	-0.87	+ 1.0	0.3/01.6	55938
2005 SX ₄₆	2009 07 01.6	18 42.74	-37 20.6	20.5	-0.95	- 0.8	4.2/30.7	58509
2002 AR ₂₀₆	2009 07 01.6	18 42.74	-10 57.0	20.6	-0.85	- 3.0	3.7/02.7	85416
2006 TZ ₈₅	2009 07 01.6	18 42.76	-08 00.1	20.4	-0.91	+ 1.6	5.3/02.2	14800
2004 BS ₈₄	2009 07 01.6	18 42.78	-01 51.0	19.6	-0.91	- 0.5	8.3/03.2	31884
2005 WK ₇₁	2009 07 01.6	18 42.78	-23 35.9	19.9	-0.85	- 0.1	0.2/01.6	57433
2003 CX ₁₀	2009 07 01.6	18 42.79	-39 06.3	18.8	-1.65	+10.9	8.2/03.0	31843
2002 RS ₉	2009 07 01.6	18 42.85	-17 58.1	19.7	-1.00	- 1.1	2.4/02.0	37962
2008 CR ₁₄₂	2009 07 01.6	18 42.85	-20 02.6	20.1	-0.93	- 1.6	1.2/01.9	38149
2001 UE ₁₀	2009 07 01.6	18 42.86	-22 47.1	20.4	-0.94	- 2.6	0.1/01.7	37939
2008 ED ₁₃₅	2009 07 01.6	18 42.88	-21 59.2	20.6	-0.90	- 1.9	0.4/01.8	39298
2008 DO ₈₆	2009 07 01.6	18 42.88	-24 00.6	20.6	-0.95	- 1.6	0.3/01.6	58132
2003 BJ ₆₇	2009 07 01.6	18 42.89	-16 23.2	20.2	-0.91	- 4.5	2.1/02.4	37986
2003 AR ₆₃	2009 07 01.6	18 42.90	-22 10.5	20.7	-0.93	- 2.2	0.3/01.8	39182
2002 XB ₂₇	2009 07 01.6	18 42.91	-26 56.8	19.4	-1.09	- 7.4	1.9/01.2	22725
2006 UB ₁₉₉	2009 07 01.7	18 42.88	-33 35.2	19.6	-1.08	- 3.6	4.8/30.7	55283
2002 AP ₁₆₁	2009 07 01.7	18 42.88	-33 53.9	19.7	-0.98	+ 2.5	3.4/01.5	55062

2008 GE ₁₁₁	2009 07 01.7	18 42.89	-56 29.9	21.3	-1.35	- 2.4	9.1/29.0	46584
2000 AN ₂₈	2009 07 01.7	18 42.90	-26 19.9	20.2	-1.13	- 0.8	1.5/01.5	12729
2006 TU ₃₄	2009 07 01.7	18 42.92	-31 54.5	20.7	-1.02	- 1.4	3.0/01.1	40164
2004 BT ₉₉	2009 07 01.7	18 42.92	-21 18.2	19.8	-0.99	- 2.8	0.7/01.9	40119
2001 WQ ₆₉	2009 07 01.7	18 42.92	-30 29.9	20.3	-1.00	- 2.5	2.7/01.1	40099
2005 UG ₂₆₄	2009 07 01.7	18 42.92	-16 32.4	22.0	-0.83	- 0.7	2.0/02.1	97929
2001 OP ₁₉	2009 07 01.7	18 42.93	+00 41.9	20.0	-0.86	- 3.0	10.4/03.8	37926
2005 GU ₂₂₃	2009 07 01.7	18 42.93	-19 27.9	19.2	-0.95	- 2.6	1.8/02.0	34827
2001 SH ₁₇₄	2009 07 01.7	18 42.94	-21 58.9	20.6	-1.00	- 1.4	0.5/01.8	02043
2006 RQ ₃₉	2009 07 01.7	18 42.95	-19 09.3	18.4	-0.88	- 3.8	2.2/02.1	09853
2006 YX ₄₄	2009 07 01.7	18 42.96	-18 20.2	20.8	-1.07	- 9.3	1.5/02.4	14511
2005 QE ₁₇₈	2009 07 01.7	18 42.96	-05 10.2	20.8	-0.86	- 2.4	6.0/03.0	18119
2003 FP ₈₁	2009 07 01.7	18 42.97	+10 09.5	20.8	-0.80	- 1.4	9.5/04.3	31846
2008 CY ₁₁₆	2009 07 01.7	18 42.99	-17 29.4	20.9	-0.97	- 4.6	2.0/02.3	36033
2005 QM ₁₇₀	2009 07 01.7	18 43.00	-00 23.2	19.5	-0.86	+ 1.2	8.3/02.5	40139
2005 LX ₄₈	2009 07 01.7	18 43.01	-15 26.3	20.4	-1.05	+ 1.2	3.0/02.0	31920
2008 CP ₇₁	2009 07 01.7	18 43.03	-26 35.5	20.8	-1.03	- 2.7	1.3/01.5	35336
2002 QD ₁₉	2009 07 01.7	18 43.03	-22 05.4	18.1	-0.90	- 4.4	0.5/01.8	58434
2006 TL ₁₂₆	2009 07 01.7	18 43.07	+00 01.6	19.6	-0.96	+ 5.3	8.8/01.4	41267
2005 UK ₁₀₀	2009 07 01.7	18 43.08	-08 22.7	20.5	-0.79	- 0.4	4.8/02.6	39241
2002 QF ₄₉	2009 07 01.7	18 43.09	-31 46.2	19.6	-1.16	+ 0.7	3.9/01.3	35817
2005 OT ₁₈	2009 07 01.7	18 43.09	-22 02.3	20.4	-0.93	- 0.5	0.4/01.8	38047
2005 UB ₃₆	2009 07 01.7	18 43.12	-23 48.0	21.8	-0.83	- 0.9	0.2/01.7	17596
2006 UA ₁₁₇	2009 07 01.7	18 43.12	-11 48.3	21.9	-0.91	- 0.4	3.7/02.4	39263
2006 XE ₃₁	2009 07 01.7	18 43.15	-24 07.2	21.2	-0.93	- 1.9	0.3/01.7	16373
2006 RP ₈₄	2009 07 01.7	18 43.18	-29 37.8	19.2	-1.01	- 0.5	3.5/01.4	22824
2008 FM ₁₀₀	2009 07 01.7	18 43.19	-03 19.2	20.3	-0.93	- 1.2	7.0/02.9	39037
1997 FY ₄	2009 07 01.7	18 43.20	-20 45.6	20.1	-0.83	- 3.5	0.7/02.0	37907
2001 UM ₁₉₃	2009 07 01.7	18 43.26	-20 25.0	19.2	-0.95	+ 2.2	0.9/01.8	37941
2006 UL ₁₂₇	2009 07 01.7	18 43.28	-42 43.5	20.2	-1.14	- 1.8	6.4/30.3	39263
2005 QY ₄₃	2009 07 01.7	18 43.29	-29 50.4	20.1	-1.00	- 0.1	2.5/01.4	40395
2007 CH ₈	2009 07 01.7	18 43.29	-35 46.5	19.8	-0.99	+ 2.4	4.2/01.5	41860
2002 PA ₁₅₆	2009 07 01.7	18 43.30	-18 37.2	19.1	-0.96	- 3.9	2.2/02.2	35816
2006 CV ₅₆	2009 07 01.7	18 43.34	-20 21.0	18.8	-1.41	-16.9	1.3/02.3	03858
2006 SJ ₃₉₄	2009 07 01.8	18 43.27	-27 47.1	21.4	-1.12	- 4.6	2.0/01.3	24502
2001 SR ₃₀₄	2009 07 01.8	18 43.29	-09 19.0	19.2	-0.87	+ 0.1	6.1/02.5	35790
2004 PT ₂₉	2009 07 01.8	18 43.29	+03 01.6	19.3	-0.76	- 2.0	9.1/03.9	38031
2007 BO ₂₀	2009 07 01.8	18 43.30	-20 47.4	22.7	-0.91	- 1.6	0.6/02.0	19695
2006 UE ₂₈₃	2009 07 01.8	18 43.32	-19 58.3	20.5	-0.96	0.0	1.1/02.0	39265
2002 RT ₂₉	2009 07 01.8	18 43.36	-26 34.6	18.9	-1.06	+ 2.6	1.7/01.7	33353
2006 TE ₇₀	2009 07 01.8	18 43.37	-16 35.2	20.0	-0.99	- 4.3	2.4/02.5	58547
2002 FD ₂₆	2009 07 01.8	18 43.37	-11 21.5	19.7	-0.79	- 5.1	3.5/03.2	39166
2005 TN ₂₃	2009 07 01.8	18 43.38	-56 11.8	20.2	-1.36	- 4.2	9.4/27.3	40145
2007 BF ₃₈	2009 07 01.8	18 43.42	-20 10.4	20.6	-0.84	- 1.6	0.9/02.0	40447
2006 SH ₃₁₉	2009 07 01.8	18 43.46	-27 11.6	20.6	-1.02	- 2.2	1.5/01.5	58543
2002 UT ₅₉	2009 07 01.8	18 43.46	-32 37.3	21.0	-1.09	- 4.5	3.3/30.8	41107
2007 XK ₁₈	2009 07 01.8	18 43.52	-01 59.5	19.0	-1.26	+13.9	11.9/29.5	32008
2006 CL ₄₄	2009 07 01.8	18 43.54	-17 41.8	20.6	-0.85	- 3.4	1.7/02.4	01316
2005 UH ₂₂₀	2009 07 01.8	18 43.57	-36 20.4	21.0	-0.94	- 1.1	4.0/30.9	39244
2008 CA ₁₇	2009 07 01.8	18 43.58	-19 11.0	20.6	-0.94	- 1.9	1.5/02.2	39283
2005 SV ₁₆₈	2009 07 01.8	18 43.61	-04 41.0	21.4	-0.79	0.0	5.6/03.0	40143

2008 EK ₁₁₇	2009 07 01.8	18 43.62	-40 00.0	21.3	-1.01	- 1.0	5.2/30.7	58600
2006 XD ₅₅	2009 07 01.8	18 43.64	-27 54.6	20.7	-1.01	- 4.6	1.5/01.3	39272
2005 UZ ₅₂₂	2009 07 01.8	18 43.68	-18 11.4	20.7	-0.84	- 4.5	1.6/02.4	34912
2007 BZ ₇₂	2009 07 01.8	18 43.70	-09 46.9	23.0	-0.83	- 1.8	3.4/02.9	19696
1997 YC ₁₈	2009 07 01.8	18 43.72	-26 49.8	21.5	-0.96	+ 0.5	1.2/01.7	31286
2006 XL ₁₇	2009 07 01.8	18 43.74	-29 14.7	20.4	-1.01	+ 0.6	2.1/01.6	14466
2004 BT ₁₄₉	2009 07 01.8	18 43.75	-24 27.0	20.9	-1.08	+ 1.0	0.5/01.8	21809
2008 BW ₄₇	2009 07 01.8	18 43.75	+14 16.5	20.9	-0.74	- 2.5	10.8/06.6	40500
2005 GB ₇₇	2009 07 01.8	18 43.76	-21 39.2	20.7	-1.10	- 0.2	0.6/02.0	56980
2004 RY ₅₉	2009 07 01.9	18 43.70	-16 57.8	20.0	-0.80	- 0.8	2.0/02.3	38033
2006 SE ₄₆	2009 07 01.9	18 43.71	-20 20.7	19.6	-1.10	+ 1.9	1.2/02.0	38093
2001 TL ₁₅₃	2009 07 01.9	18 43.71	-09 55.0	20.4	-0.90	- 1.6	5.7/02.8	10811
2001 TN ₁₀₃	2009 07 01.9	18 43.72	+12 13.3	19.6	-1.11	+ 8.6	17.7/29.1	02046
2002 CP ₂₈₂	2009 07 01.9	18 43.73	-19 39.3	20.4	-0.84	- 1.7	1.1/02.2	40103
2006 VG ₁₁₂	2009 07 01.9	18 43.74	-18 18.8	20.4	-0.93	- 2.1	1.6/02.3	38115
2008 AJ ₇₉	2009 07 01.9	18 43.76	-22 55.7	21.4	-1.12	- 0.8	0.1/01.9	41448
2003 WM ₇₉	2009 07 01.9	18 43.76	-29 21.8	20.7	-1.14	- 1.5	2.4/01.5	58464
2008 GX ₂₅	2009 07 01.9	18 43.76	-34 20.2	21.1	-0.95	- 2.1	3.5/31.0	40574
2003 WK ₆₈	2009 07 01.9	18 43.78	-32 04.5	19.9	-1.20	- 4.5	3.8/31.0	04274
2005 UY ₃₂₁	2009 07 01.9	18 43.79	-16 34.8	19.4	-0.87	+ 1.6	2.3/02.1	01070
2006 TZ ₂₉	2009 07 01.9	18 43.85	-20 29.7	20.6	-0.92	- 1.3	0.9/02.1	40164
2006 SX ₄₉	2009 07 01.9	18 43.85	-23 55.1	20.6	-1.15	- 1.3	0.4/01.9	09991
2008 FO ₁₅	2009 07 01.9	18 43.86	-31 56.5	20.1	-0.90	- 3.2	2.6/01.1	40204
2008 HJ ₆	2009 07 01.9	18 43.86	-28 02.3	21.3	-0.88	- 1.4	1.5/01.6	41640
2006 SU ₂₄	2009 07 01.9	18 43.95	-13 52.9	20.9	-1.03	+ 0.3	3.8/02.4	42827
2002 CG ₃₀₄	2009 07 01.9	18 43.96	-10 23.0	20.6	-0.78	- 2.2	4.0/03.0	55939
2003 AA ₂₃	2009 07 01.9	18 43.97	+01 02.4	19.1	-1.24	-15.3	12.0/06.9	58446
2006 SW ₁₆₄	2009 07 01.9	18 44.00	-12 35.9	18.8	-0.92	+ 1.4	5.7/02.3	31949
2002 CL ₂₈	2009 07 01.9	18 44.00	-20 35.5	20.2	-0.86	- 4.0	0.8/02.2	37950
2008 AR ₇	2009 07 01.9	18 44.07	-20 01.1	21.0	-1.07	- 2.1	1.2/02.2	38136
2008 HT ₁₆	2009 07 01.9	18 44.14	-09 37.4	21.2	-0.77	- 0.1	3.8/02.8	40599
2001 UK ₈₅	2009 07 02.0	18 44.12	-20 03.8	22.2	-0.95	- 1.1	1.0/02.2	20266
2003 FU ₉	2009 07 02.0	18 44.13	-30 00.7	20.6	-0.97	- 5.0	2.3/01.2	37988
2002 EO ₁₅₈	2009 07 02.0	18 44.16	-09 00.4	21.4	-0.77	- 2.3	4.4/03.3	41096
2008 GK ₉₆	2009 07 02.0	18 44.17	-06 59.3	21.8	-0.75	- 1.2	4.4/03.3	41620
2003 YX ₅₅	2009 07 02.0	18 44.20	-18 54.6	21.0	-1.04	- 0.1	1.5/02.2	34776
2003 ST ₃₉₇	2009 07 02.0	18 44.23	-19 58.3	21.0	-1.09	- 4.7	1.3/02.3	33387
2006 VO ₁₄₉	2009 07 02.0	18 44.26	-31 55.3	19.8	-1.05	- 3.2	3.3/01.2	35986
2002 YN ₂₉	2009 07 02.0	18 44.26	-30 59.1	20.3	-1.12	+ 3.2	2.8/01.9	12844
2003 XN ₂	2009 07 02.0	18 44.28	-29 30.2	19.4	-1.17	- 6.8	2.8/01.2	35865
2006 YZ ₃₇	2009 07 02.0	18 44.28	-29 29.9	21.4	-0.90	- 0.4	1.9/01.6	22867
2004 RA ₇	2009 07 02.0	18 44.28	+00 44.0	19.8	-0.78	- 4.6	7.9/04.7	16279
2005 VV ₄₁	2009 07 02.0	18 44.29	-03 14.0	20.6	-0.76	+ 0.5	5.2/02.9	40154
2008 CV ₁₄	2009 07 02.0	18 44.29	-14 13.0	20.6	-0.92	- 4.1	3.2/03.0	36024
2005 UM ₁₁₉	2009 07 02.0	18 44.30	-36 12.9	21.0	-0.95	- 1.6	4.2/01.0	39242
2003 UE ₁₃₇	2009 07 02.0	18 44.33	-30 37.8	20.4	-1.24	- 3.1	3.5/01.4	58011
2001 XC ₁₇₅	2009 07 02.0	18 44.33	-21 45.1	20.9	-0.85	+ 0.4	0.4/02.1	17980
2006 TD ₁₀₆	2009 07 02.0	18 44.34	-50 12.5	20.2	-1.33	- 1.6	8.7/30.0	39261
2003 FZ ₁₁₈	2009 07 02.0	18 44.34	-08 12.7	19.5	-0.80	- 1.6	5.5/03.3	40114
2008 FH ₁₂₅	2009 07 02.0	18 44.34	-05 46.3	21.0	-0.77	- 0.9	5.2/03.3	39980
2007 AB ₁₇	2009 07 02.0	18 44.35	-20 33.3	20.9	-0.83	- 3.2	0.7/02.3	38125

2008 CQ ₁₈₄	2009 07 02.0	18 44.35	-38 36.6	20.9	-1.25	- 7.4	4.8/30.0	37708	2003 GT ₅₄	2009 07 02.2	18 44.98	-16 50.0	19.7	-0.84	- 2.4	2.2/02.7	58450
2008 BC ₁₀	2009 07 02.0	18 44.36	-35 19.6	20.9	-1.22	+ 0.6	5.1/01.5	50083	2008 DM ₄₈	2009 07 02.2	18 45.01	+09 41.8	20.8	-0.75	- 0.4	9.4/05.0	40198
2006 SV ₃₈₇	2009 07 02.0	18 44.36	-24 28.2	22.6	-1.14	- 4.1	0.6/01.9	22839	2005 GP ₁₁₆	2009 07 02.2	18 45.02	-11 57.1	20.7	-0.99	+ 0.2	5.1/02.8	09195
2005 VL ₄₂	2009 07 02.0	18 44.40	-45 24.5	19.9	-1.07	- 0.9	6.7/30.4	39249	2006 VN ₉₂	2009 07 02.2	18 45.06	-20 18.7	18.8	-1.00	- 4.6	1.2/02.5	35036
2008 ED ₅₉	2009 07 02.0	18 44.42	-37 21.8	20.8	-1.15	- 0.2	5.2/01.3	58599	2005 SU ₁₀₆	2009 07 02.2	18 45.08	+21 24.2	20.5	-0.88	+ 4.2	16.9/30.7	95844
2004 BP ₇₇	2009 07 02.0	18 44.43	-19 32.1	21.2	-1.09	- 3.9	1.4/02.4	08871	2008 DF ₃₇	2009 07 02.2	18 45.11	-24 37.5	20.6	-0.88	- 0.8	0.5/02.1	42955
2006 SS ₂₉₀	2009 07 02.0	18 44.45	-21 46.4	20.4	-1.06	- 0.6	0.5/02.1	39258	1999 VU ₁₄₁	2009 07 02.2	18 45.14	-27 15.5	21.0	-1.08	- 1.4	1.5/02.0	39139
2005 EV ₂₂₆	2009 07 02.0	18 44.45	-10 04.9	19.2	-0.88	- 2.4	6.8/03.2	31908	2002 YL ₂	2009 07 02.2	18 45.15	-20 31.2	20.0	-0.98	+ 2.0	0.9/02.3	16236
2006 SB ₃₉₁	2009 07 02.0	18 44.48	-14 48.0	20.0	-1.02	0.0	3.8/02.5	58545	2002 CC ₂₉₇	2009 07 02.2	18 45.16	-40 27.6	19.5	-1.04	+ 0.3	5.8/01.2	35808
2005 QJ ₉₀	2009 07 02.0	18 44.48	-29 29.6	20.1	-1.00	0.0	2.4/01.7	39223	2008 BK ₁₅	2009 07 02.2	18 45.18	-30 27.1	20.6	-1.20	+ 3.0	2.9/02.1	36019
2001 UC ₁₄₅	2009 07 02.0	18 44.48	-30 57.6	19.8	-1.00	- 2.2	2.8/01.4	40097	2003 BA ₅₆	2009 07 02.2	18 45.19	-16 41.2	21.1	-0.93	- 2.5	2.2/02.8	39183
2001 RP ₇₈	2009 07 02.0	18 44.50	-08 39.0	19.7	-0.92	- 0.6	6.1/02.8	97458	2005 TM ₁₅₇	2009 07 02.2	18 45.21	-34 40.4	21.3	-0.97	- 0.7	4.0/01.5	39238
2001 YY ₁₉	2009 07 02.0	18 44.55	-21 10.4	20.5	-0.93	- 4.6	0.6/02.3	39161	2008 FJ ₁₁₅	2009 07 02.2	18 45.21	-25 17.8	20.2	-0.92	- 2.0	0.8/02.1	41579
2001 TB ₅₄	2009 07 02.0	18 44.56	-09 16.6	19.6	-0.91	- 4.0	5.2/03.0	37936	2008 AE ₂₀	2009 07 02.2	18 45.28	-15 14.5	19.8	-1.03	- 4.3	3.4/03.1	38136
2003 FN ₅₉	2009 07 02.0	18 44.57	-11 37.4	19.8	-0.84	- 0.1	3.7/02.8	40114	2006 YZ ₁₂	2009 07 02.2	18 45.31	-14 53.9	20.0	-0.84	- 3.4	2.6/03.0	21873
2008 DN ₄₈	2009 07 02.0	18 44.58	-37 04.6	21.1	-1.13	+ 1.6	4.6/01.7	36044	2005 UV ₃₉₂	2009 07 02.2	18 45.34	-22 03.4	21.3	-0.82	- 1.3	0.3/02.4	49972
2006 WU ₁₅₉	2009 07 02.1	18 44.51	-31 07.8	20.6	-0.95	- 2.4	2.6/01.4	39270	2007 CD ₄₃	2009 07 02.2	18 45.35	-23 24.5	22.2	-0.86	- 0.8	0.1/02.3	16069
2001 QB ₈₇	2009 07 02.1	18 44.53	-22 10.2	19.3	-1.03	+ 2.7	0.3/02.1	14616	2008 DS ₈₇	2009 07 02.2	18 45.36	-23 14.2	19.8	-0.95	+ 0.5	0.1/02.3	58134
2000 WD ₈₆	2009 07 02.1	18 44.57	-16 32.8	19.8	-0.90	+ 2.9	2.1/02.2	97417	2006 WL ₈₀	2009 07 02.2	18 45.36	-27 23.3	19.6	-1.03	- 1.5	1.9/02.0	56084
1998 SC ₄₄	2009 07 02.1	18 44.57	-24 06.7	19.6	-1.06	- 0.4	0.5/02.1	37908	2003 KJ ₃₁	2009 07 02.2	18 45.39	-15 21.1	20.3	-0.81	- 4.2	2.7/03.1	47250
2005 SF ₂₂₁	2009 07 02.1	18 44.61	-03 00.6	21.2	-0.74	+ 0.2	5.3/03.2	97840	2006 QJ ₆₂	2009 07 02.2	18 45.40	-07 58.7	18.5	-0.76	- 8.2	8.9/04.7	33477
2005 GU ₅₆	2009 07 02.1	18 44.61	-27 05.4	19.2	-0.97	- 2.9	2.1/01.8	58496	2005 UN ₁₃₁	2009 07 02.2	18 45.41	-15 55.6	19.5	-0.80	- 3.6	2.2/03.0	39242
2004 RS ₂₂₁	2009 07 02.1	18 44.62	-18 41.3	19.4	-0.92	+ 3.6	1.5/02.2	74352	2006 KM ₂₀	2009 07 02.2	18 45.43	-26 57.0	18.5	-1.28	-16.8	2.0/01.4	31441
2002 WV ₁₃	2009 07 02.1	18 44.62	-15 47.8	22.1	-0.90	- 0.6	2.1/02.6	37978	2003 WM ₂₄	2009 07 02.2	18 45.43	-16 53.8	18.5	-0.99	+ 2.9	3.4/02.4	33395
2006 WN ₅₂	2009 07 02.1	18 44.67	-20 38.5	20.7	-0.91	0.0	0.8/02.3	41289	2008 AU ₁₀₉	2009 07 02.3	18 45.35	-30 51.4	21.8	-1.14	+ 4.3	2.9/02.3	36018
2002 HS ₁	2009 07 02.1	18 44.67	-19 21.4	19.1	-1.07	- 3.6	1.8/02.5	33345	2001 OD ₁₁₁	2009 07 02.3	18 45.39	-30 16.0	19.3	-1.04	- 4.0	3.2/01.5	35779
2008 DU ₃₁	2009 07 02.1	18 44.70	-23 33.9	20.6	-1.02	- 2.1	0.2/02.1	38154	2001 RO ₁₁₃	2009 07 02.3	18 45.41	-31 42.9	20.9	-1.12	- 1.4	3.2/01.7	15701
2006 SB ₃₁₀	2009 07 02.1	18 44.71	-11 32.2	21.3	-1.04	+ 0.4	5.4/02.6	56065	1999 VR ₁₉₂	2009 07 02.3	18 45.42	-07 19.3	20.2	-0.77	+ 0.9	4.3/03.0	40085
2008 CC ₁₃₃	2009 07 02.1	18 44.71	-31 32.1	20.9	-1.24	+ 0.2	3.6/01.7	50097	2008 BQ ₄₇	2009 07 02.3	18 45.45	-41 37.6	20.6	-1.17	- 0.2	6.2/01.2	39903
2006 VU ₁₅₂	2009 07 02.1	18 44.71	-22 40.8	19.9	-1.10	- 3.3	0.2/02.2	56082	2001 TU ₂₇	2009 07 02.3	18 45.46	-02 22.7	19.3	-0.90	+ 5.4	10.1/01.6	88953
2000 XC ₅₃	2009 07 02.1	18 44.73	-35 33.3	20.2	-0.94	+ 1.6	3.3/01.7	17927	2005 UK ₃₀₈	2009 07 02.3	18 45.46	-21 48.1	20.0	-0.89	- 0.5	0.5/02.4	39245
2005 UD ₂₆₉	2009 07 02.1	18 44.78	-23 37.4	21.8	-0.93	- 1.2	0.2/02.1	01065	2005 UO ₁₆₅	2009 07 02.3	18 45.50	-20 09.9	20.9	-0.83	- 0.6	0.9/02.5	43238
2000 YF ₄₅	2009 07 02.1	18 44.82	-23 04.7	18.3	-1.20	-14.3	0.0/02.1	58406	2008 GT ₃₃	2009 07 02.3	18 45.52	-20 13.0	21.8	-0.90	- 1.0	0.9/02.5	40575
2002 ES ₆₅	2009 07 02.1	18 44.83	-40 32.2	21.7	-0.98	- 0.1	4.4/01.1	18002	2002 PV ₁₇₁	2009 07 02.3	18 45.52	-20 12.6	19.8	-0.97	- 0.3	1.4/02.5	10890
2005 ST ₂₈₈	2009 07 02.1	18 44.83	-09 20.4	20.4	-0.80	- 3.9	4.8/03.6	34894	2008 AG ₃₇	2009 07 02.3	18 45.57	-23 12.0	21.3	-1.09	- 0.6	0.1/02.3	38137
1999 VQ ₁₁₂	2009 07 02.1	18 44.84	-44 44.4	19.0	-1.18	- 8.5	7.3/28.3	58398	2005 UV ₂₃₂	2009 07 02.3	18 45.58	+04 55.1	19.6	-0.81	+ 2.9	9.5/03.1	96225
2004 RP ₂₈₄	2009 07 02.1	18 44.87	-22 30.7	19.3	-0.95	- 1.4	0.2/02.2	74355	2006 SS ₂₁₃	2009 07 02.3	18 45.59	-15 09.7	19.5	-1.05	- 0.2	3.9/02.7	12932
2001 UR ₁₇₉	2009 07 02.1	18 44.88	-29 20.6	19.2	-1.09	- 5.9	2.3/01.4	39157	2006 WS ₂₆	2009 07 02.3	18 45.61	-26 46.2	20.4	-1.01	- 2.3	1.3/02.0	40169
2008 DU ₃₂	2009 07 02.1	18 44.88	-28 23.4	20.4	-0.96	- 1.7	2.0/01.8	38988	2003 AM ₄₆	2009 07 02.3	18 45.61	-29 47.4	19.0	-1.11	- 0.9	2.7/01.9	55962
2006 SP ₂₂	2009 07 02.1	18 44.88	-15 44.7	19.1	-1.04	- 5.4	3.7/03.0	35950	2005 GD ₁₁₇	2009 07 02.3	18 45.63	-27 17.7	19.3	-0.98	- 0.4	2.2/02.1	33438
2001 UJ ₄₅	2009 07 02.1	18 44.90	-17 38.3	20.8	-0.91	- 1.2	1.8/02.5	57356	2004 RM ₅₉	2009 07 02.3	18 45.64	+02 27.1	19.1	-0.77	- 2.7	9.1/04.5	17506
2001 WR ₅₄	2009 07 02.1	18 44.90	-26 32.0	19.6	-0.99	- 1.2	1.6/01.9	97512	2008 FY ₁₃	2009 07 02.3	18 45.64	-48 33.5	19.4	-1.17	+ 0.5	9.0/30.9	58602
2006 VA ₁₂₈	2009 07 02.1	18 44.94	-38 23.6	18.7	-1.12	- 2.3	7.2/30.8	35985	2005 TD ₆₉	2009 07 02.3	18 45.70	-18 34.4	21.0	-0.94	- 1.5	1.7/02.7	33464
2006 UL ₈₄	2009 07 02.1	18 44.96	-22 43.9	21.0	-1.09	- 1.0	0.1/02.2	11344	2005 LT ₄₂	2009 07 02.3	18 45.73	-07 10.5	20.0	-0.95	- 1.9	6.9/03.8	15823
2004 RT ₁₆₈	2009 07 02.1	18 44.97	-04 53.2	19.5	-0.79	- 1.0	7.3/03.0	39208	2005 VE ₄₈	2009 07 02.3	18 45.75	-34 49.0	20.5	-0.98	- 3.5	4.0/01.1	41221
2006 SB ₃₅₇	2009 07 02.1	18 44.98	-31 25.8	19.7	-1.15	- 3.9	3.7/01.3	38097	2001 QK ₂₀₀	2009 07 02.3	18 45.75	-17 03.5	19.7	-1.04	+ 3.3	2.3/02.4	16159
2008 GU ₁₃₁	2009 07 02.1	18 44.98	-46 39.9	20.2	-1.11	- 4.8	7.3/29.1	40004	2005 MJ ₂₆	2009 07 02.3	18 45.77	-15 02.3	18.6	-0.90	- 9.7	3.7/03.7	33445
2000 DR ₅₇	2009 07 02.1	18 44.98	-13 27.4	19.7	-0.94	- 1.7	3.7/03.0	39141	2004 BT ₇₇	2009 07 02.3	18 45.77	-24 20.4	21.4	-1.06	- 1.1	0.5/02.3	55985
2003 SK	2009 07 02.2	18 44.95	-27 36.4	20.5	-1.20	+ 0.7	2.0/02.0	35852	2001 XJ ₂₄₈	2009 07 02.3	18 45.82	-25 36.0	19.5	-0.94	+ 2.9	1.0/02.3	89165
2005 SJ ₂₁₂	2009 07 02.2	18 44.98	-16 51.7	21.3	-0.77	- 0.6	1.7/02.6	97837	2008 BT ₄₄	2009 07 02.3	18 45.83	-26 17.1	22.1	-1.01	- 2.3	1.1/02.1	58591
2002 AA ₁₁₁	2009 07 02.2	18 44.98	-19 59.9	20.0	-0.84	- 3.4	1.0/02.5	40101	2003 SW ₄₂₉	2009 07 02.3	18 45.83	-29 23.0	20.2	-1.10	- 2.3	3.2/01.9	41126

2004 RM ₁₄₂	2009 07 02.3	18 45.86	-66 04.9	18.5	-1.63	+	4.3	18.5/04.0	58481	2003 AB ₄₄	2009 07 02.5	18 46.36	-26 51.2	19.0	-1.08	-	0.4	1.6/02.3	37983
2006 WB ₃₂	2009 07 02.4	18 45.75	-25 25.7	21.4	-1.04	-	3.6	0.9/02.2	56083	2007 AE ₁₇	2009 07 02.5	18 46.38	-38 01.8	20.1	-1.00	+	2.3	4.5/02.1	19328
2008 BN ₄₆	2009 07 02.4	18 45.78	-34 46.5	20.4	-1.06	+	0.2	4.2/01.8	40722	2004 RK ₁₂	2009 07 02.5	18 46.38	-08 12.1	19.9	-0.78	-	0.4	4.8/03.4	57405
2008 EZ ₇₂	2009 07 02.4	18 45.80	-17 00.5	21.2	-0.89	-	2.3	2.1/03.0	41506	2005 JK ₁₄	2009 07 02.5	18 46.39	-15 42.9	20.5	-1.06	-	0.3	2.8/03.0	42755
1999 VT ₁₃	2009 07 02.4	18 45.83	-57 27.9	20.4	-2.08	-	1.0	15.0/29.4	31758	2002 TH ₆₆	2009 07 02.5	18 46.40	-27 23.9	18.4	-1.29	+	9.2	1.9/02.8	12273
2008 FB ₅₈	2009 07 02.4	18 45.84	-09 15.7	23.0	-0.86	-	1.5	4.2/03.5	41557	2002 JJ ₈₅	2009 07 02.5	18 46.42	-30 04.3	19.1	-1.05	-	2.8	3.7/01.9	58429
2004 BK ₁₄₈	2009 07 02.4	18 45.86	-21 44.2	20.3	-1.02	-	3.6	0.5/02.5	41138	2005 UA ₃₂	2009 07 02.5	18 46.43	-05 13.4	20.6	-0.81	+	0.8	5.7/03.4	57020
2008 EH ₁₅	2009 07 02.4	18 45.86	-18 40.0	20.6	-0.90	-	1.3	1.5/02.7	40199	2003 WX ₈₉	2009 07 02.5	18 46.43	-20 33.5	19.5	-1.12	+	0.2	1.1/02.7	35862
2006 SN ₁₆₀	2009 07 02.4	18 45.87	-24 45.2	21.6	-1.08	-	2.0	0.7/02.3	14792	2005 UJ ₄₀	2009 07 02.5	18 46.46	-27 39.3	19.6	-0.87	-	2.5	1.6/02.1	40148
2008 GB ₁₂₈	2009 07 02.4	18 45.89	-43 22.5	21.0	-1.10	-	1.0	6.4/01.0	58606	2006 UA ₁₃₇	2009 07 02.5	18 46.47	-33 19.8	20.6	-1.07	-	1.0	3.4/01.8	39263
2001 QD ₂₃₅	2009 07 02.4	18 45.90	-41 06.2	20.8	-1.15	-	0.4	5.8/01.2	12757	2001 RV ₁₃	2009 07 02.5	18 46.48	-03 51.9	19.5	-0.86	-	2.6	7.6/04.4	47170
2005 EU ₄₃	2009 07 02.4	18 45.93	-21 53.5	20.3	-1.11	+	0.3	0.5/02.5	56007	2004 BN	2009 07 02.5	18 46.49	-28 43.4	19.7	-1.16	-	1.4	2.7/02.1	33406
2004 PD ₄₉	2009 07 02.4	18 45.96	-10 38.3	20.2	-0.88	-	5.3	4.3/03.8	95284	2003 AX ₅₉	2009 07 02.5	18 46.51	-33 55.7	20.5	-1.07	+	1.4	3.5/02.1	22727
2005 PP ₁₀	2009 07 02.4	18 45.97	-21 37.8	19.5	-0.93	-	3.2	0.5/02.6	58505	2003 SK ₁₇₈	2009 07 02.5	18 46.52	-19 27.0	18.3	-1.01	+	2.1	1.9/02.7	33385
2005 EE ₂₇₀	2009 07 02.4	18 45.98	-23 01.2	20.0	-1.11	-	3.8	0.0/02.4	33435	2006 TF ₁₀₄	2009 07 02.5	18 46.54	-15 31.3	22.0	-1.01	-	0.6	2.8/03.0	12492
2005 UT ₅₁₉	2009 07 02.4	18 45.99	-13 18.4	20.9	-0.78	-	3.3	2.9/03.4	34910	2005 TA ₇₇	2009 07 02.5	18 46.54	+06 04.7	20.1	-0.79	+	2.9	8.1/03.1	39774
2003 HT ₁₂	2009 07 02.4	18 46.02	-31 01.1	19.8	-0.92	-	3.9	2.7/01.6	42638	2006 RS ₁₃	2009 07 02.5	18 46.54	-12 25.8	19.9	-1.07	+	0.9	4.6/03.1	09810
2004 AL	2009 07 02.4	18 46.03	-21 56.5	20.8	-1.05	-	1.9	0.4/02.5	38009	2005 HY ₅	2009 07 02.5	18 46.55	-20 58.5	19.5	-0.98	-	5.4	0.9/03.0	33439
2005 VN ₇₃	2009 07 02.4	18 46.04	-10 50.9	20.4	-0.80	+	0.4	3.8/03.0	39249	2001 RA ₁₁₅	2009 07 02.5	18 46.55	-31 12.9	21.1	-1.13	-	1.4	3.4/01.9	31424
2007 DU ₇	2009 07 02.4	18 46.04	-17 57.0	20.1	-0.81	-	3.3	1.6/03.0	38128	2008 CZ ₁₅₄	2009 07 02.5	18 46.57	-05 46.4	20.6	-0.89	-	4.8	6.2/04.6	36036
2006 XZ ₄₅	2009 07 02.4	18 46.04	-21 36.5	21.4	-0.97	-	1.6	0.5/02.6	58561	2008 DK ₆₆	2009 07 02.5	18 46.61	-01 45.6	20.4	-0.75	-	0.4	6.8/04.1	39291
2005 SU ₁₅₅	2009 07 02.4	18 46.05	-14 30.7	19.7	-0.95	+	3.2	3.2/02.6	95883	2006 VB ₅₄	2009 07 02.5	18 46.62	-33 54.6	20.3	-1.08	-	1.8	4.4/01.7	38112
2006 XC	2009 07 02.4	18 46.06	-29 05.8	20.0	-1.05	-	0.6	2.4/02.1	37598	1999 VO ₁₅₅	2009 07 02.5	18 46.66	-27 13.1	20.5	-1.08	-	1.7	1.6/02.3	37914
2005 WC ₁₀	2009 07 02.4	18 46.07	-30 58.3	19.1	-0.92	-	4.0	2.8/01.6	38081	2004 LW ₂₄	2009 07 02.5	18 46.68	-25 28.9	18.2	-1.11	+	7.7	1.0/02.7	97711
2003 YD ₁₄₉	2009 07 02.4	18 46.09	-49 04.1	19.1	-0.82	+	1.4	5.0/01.2	77764	2008 EB ₁₅₀	2009 07 02.6	18 46.59	-22 41.8	20.6	-0.87	-	2.7	0.1/02.6	39957
2008 GU ₁₄₀	2009 07 02.4	18 46.11	-17 21.6	20.9	-0.83	-	0.2	1.7/02.8	58145	2001 SA ₁₆₃	2009 07 02.6	18 46.60	-00 56.8	19.6	-0.88	-	0.0	8.6/03.7	40095
2006 TE ₁₀₅	2009 07 02.4	18 46.14	-33 30.7	21.9	-1.09	-	2.4	3.5/01.6	12946	2008 GS ₁₂₂	2009 07 02.6	18 46.66	-35 10.4	19.6	-0.87	-	2.4	3.6/01.5	40213
2006 XH ₄₇	2009 07 02.4	18 46.16	-22 53.7	19.8	-0.93	-	3.7	0.0/02.5	39272	2005 TR ₅₄	2009 07 02.6	18 46.68	-07 52.4	20.7	-0.79	+	0.1	4.4/03.4	39773
2006 VA ₈₃	2009 07 02.4	18 46.17	-22 06.4	21.0	-0.98	-	0.3	0.3/02.5	49015	2005 QT ₇₉	2009 07 02.6	18 46.72	-30 26.3	19.1	-1.07	+	2.8	2.8/02.4	14745
2002 EZ ₄₃	2009 07 02.4	18 46.18	+01 11.9	20.6	-0.74	-	1.9	6.9/04.8	58426	2006 SD ₃₃	2009 07 02.6	18 46.72	-05 33.2	21.2	-0.96	-	1.2	6.3/03.8	39256
2003 BU ₃₁	2009 07 02.4	18 46.19	-24 11.8	20.7	-1.00	-	1.0	0.4/02.4	39182	2004 RK ₄₄	2009 07 02.6	18 46.73	-06 02.0	19.8	-0.77	-	1.6	6.6/04.0	42706
2006 BF ₁₄₈	2009 07 02.4	18 46.21	-66 18.0	20.7	-2.83	+	6.7	21.3/04.5	26128	2005 SQ ₂₈₆	2009 07 02.6	18 46.73	-31 33.3	20.3	-0.96	-	3.8	3.0/01.7	39234
2007 BR ₅₂	2009 07 02.4	18 46.24	-19 06.9	20.4	-0.99	-	3.2	1.3/02.8	16035	2004 CM ₆₀	2009 07 02.6	18 46.75	-33 20.8	20.5	-1.11	-	1.0	4.0/02.0	33412
2003 YR ₁₇	2009 07 02.5	18 46.22	-23 25.0	21.6	-1.11	+	1.6	7.8/23.0	62459	2001 UQ ₈₂	2009 07 02.6	18 46.75	-34 29.4	20.5	-1.04	-	2.6	3.7/01.6	30516
2008 CD ₂₀₈	2009 07 02.5	18 46.23	-21 02.9	20.2	-0.97	-	1.9	0.9/02.7	58130	2002 AE ₄₅	2009 07 02.6	18 46.78	-18 53.5	19.8	-0.85	-	4.3	1.4/03.1	37288
2001 QZ ₅₃	2009 07 02.5	18 46.25	-29 21.6	19.0	-1.03	-	0.9	3.1/02.1	37927	1999 TO ₈₀	2009 07 02.6	18 46.81	-22 03.8	21.6	-0.83	-	1.3	0.3/02.7	99915
2005 NS ₄₃	2009 07 02.5	18 46.26	-21 58.6	19.5	-0.93	-	2.2	0.5/02.6	37385	2002 QU ₁₂₆	2009 07 02.6	18 46.82	-29 44.3	20.7	-1.10	-	2.0	2.5/02.1	42622
2000 TZ ₃₇	2009 07 02.5	18 46.27	-35 34.2	18.8	-1.00	-	3.5	5.5/01.1	37922	2008 CL ₁₂₄	2009 07 02.6	18 46.82	-20 02.4	20.9	-1.05	-	1.1	1.2/02.8	39286
2006 SD ₂₁	2009 07 02.5	18 46.28	-30 57.2	19.4	-1.14	-	0.5	3.7/02.0	56058	2001 SS ₃₁₄	2009 07 02.6	18 46.83	-32 41.7	20.0	-1.02	+	0.3	3.1/02.1	12767
2006 UP ₄₃	2009 07 02.5	18 46.28	-32 27.9	19.9	-1.10	-	2.9	3.8/01.7	34996	2006 XK ₁₅	2009 07 02.6	18 46.91	-20 58.8	19.8	-1.00	+	0.4	0.7/02.8	22864
2008 GN ₁₄₁	2009 07 02.5	18 46.28	-02 52.6	21.4	-0.75	-	0.0	5.9/03.9	58146	2005 XG ₃	2009 07 02.6	18 46.91	-28 40.0	19.9	-0.91	+	0.8	1.8/02.4	20827
2006 UF ₂₇₀	2009 07 02.5	18 46.29	-21 48.9	21.1	-0.95	-	0.9	0.4/02.6	39810	2001 FY ₈₅	2009 07 02.6	18 46.93	-24 40.4	19.0	-1.07	-	1.7	0.8/02.5	37924
2008 DG ₃₂	2009 07 02.5	18 46.30	-23 49.1	20.8	-0.98	-	2.1	0.3/02.5	39289	2001 XS ₂₄₄	2009 07 02.6	18 46.93	-24 21.0	20.1	-0.95	-	0.1	0.5/02.6	35802
2005 UQ ₁₁₀	2009 07 02.5	18 46.30	-38 03.1	19.7	-0.97	-	3.2	4.7/31.0	40149	2005 QB ₁₈₈	2009 07 02.6	18 46.98	-10 44.8	20.2	-0.87	-	0.7	4.7/03.5	41192
2006 XP ₄₀	2009 07 02.5	18 46.31	-20 31.2	20.3	-0.91	-	2.4	0.9/02.7	42863	2005 UO ₁₅₁	2009 07 02.6	18 46.99	-21 36.7	20.3	-0.88	-	0.4	0.5/02.8	38074
2008 CU ₁₁	2009 07 02.5	18 46.31	-22 41.2	20.9	-1.05	-	2.2	0.1/02.6	37661	2006 WB ₁₅₀	2009 07 02.6	18 46.99	-21 19.5	20.5	-0.92	-	0.2	0.6/02.8	39270
2006 WA ₆₂	2009 07 02.5	18 46.32	-04 25.3	20.7	-0.89	-	3.4	6.1/04.4	42858	2008 CN ₁₁₉	2009 07 02.6	18 47.00	-17 10.2	19.7	-0.89	-	3.0	2.3/03.2	40728
2006 VR ₁₁₉	2009 07 02.5	18 46.32	-25 35.0	20.9	-0.95	-	1.9	0.8/02.3	41284	2001 XS ₂₅₂	2009 07 02.6	18 47.02	-19 49.1	21.2	-0.83	-	2.5	0.9/03.0	39161
2002 RQ ₂₇₁	2009 07 02.5	18 46.33	-31 48.9	20.4	-1.16	+	0.7	3.8/02.1	55953	2006 UZ ₂₇	2009 07 02.6	18 47.05	-15 31.1	21.7	-0.96	-	0.4	2.6/03.1	12497
2001 SD ₂₆₈	2009 07 02.5	18 46.33	-17 23.1	20.2	-1.01	-	1.4	2.3/02.9	17953	2006 XW ₅₆	2009 07 02.6	18 47.05	-01 59.0	19.9	-0.87	+	1.6	7.2/03.6	35992
2001 SD ₁₁	2009 07 02.5	18 46.35	-34 01.3	19.6	-1.08	+	1.6	3.6/02.1	39151	2005 UU ₄₉	2009 07 02.6	18 47.05	-07 18.9	20.7	-0.78	+	0.8	4.4/03.5	39778

2006 VQ ₅₂	2009 07 02.6	18 47.06	-41 21.1	19.4	-1.13	-	2.6	8.0/01.0	53578	2006 WB ₅₁	2009 07 02.8	18 47.68	-22 38.8	19.2	-0.95	-	0.3	8.9/13.0	38117
2005 SW ₂₈₄	2009 07 02.6	18 47.06	-19 04.8	21.2	-0.82	-	3.3	1.2/03.1	24036	2005 EV ₁₇₆	2009 07 02.8	18 47.68	-35 10.1	19.8	-1.17	-	0.7	5.7/02.1	31907
2001 UH ₁₈₇	2009 07 02.6	18 47.09	-45 28.0	18.9	-1.20	-	1.6	9.1/31.0	35796	2005 VJ ₅	2009 07 02.8	18 47.69	-18 31.9	20.2	-1.31	-	2.9	2.1/03.2	04362
2001 WE ₉₃	2009 07 02.7	18 47.06	-18 26.2	20.4	-0.93	-	0.1	1.6/03.0	37944	2007 CS ₄₄	2009 07 02.8	18 47.69	-35 45.1	19.4	-1.05	+	3.0	4.2/02.5	40707
2004 RY ₂₀₈	2009 07 02.7	18 47.11	-16 51.8	18.9	-0.86	+	2.1	2.1/02.9	02211	2002 CH ₁₆₄	2009 07 02.8	18 47.70	-27 27.3	20.6	-0.89	-	1.7	1.4/02.5	39164
2004 HR ₂	2009 07 02.7	18 47.13	-10 48.0	20.1	-0.97	+	2.1	4.4/03.2	35889	2004 NX ₂₈	2009 07 02.8	18 47.70	-20 44.1	18.6	-0.90	+	2.6	0.9/02.9	58479
2006 SJ ₁₇₂	2009 07 02.7	18 47.14	-32 52.4	20.5	-1.15	+	0.2	4.1/02.2	39258	2006 SR ₂₂₇	2009 07 02.8	18 47.71	-25 20.7	21.4	-1.08	-	0.1	0.9/02.7	42832
2002 LX ₄₄	2009 07 02.7	18 47.14	-09 50.7	19.2	-0.91	-	9.2	6.8/05.0	85537	2001 BO ₇	2009 07 02.8	18 47.72	-21 56.6	20.8	-0.81	-	3.1	0.3/03.0	43118
2006 SG ₈₀	2009 07 02.7	18 47.22	-08 05.3	20.6	-1.02	+	0.1	6.6/03.4	21864	2005 TA ₁₀₅	2009 07 02.8	18 47.73	-26 33.2	19.6	-0.89	+	0.7	1.1/02.7	18133
1999 JP ₉₆	2009 07 02.7	18 47.23	-27 05.1	17.3	-0.80	-	13.1	2.4/01.9	31753	2006 VN ₂₈	2009 07 02.8	18 47.74	-12 06.6	19.7	-0.91	+	2.7	3.8/03.2	38112
2008 HZ ₅₂	2009 07 02.7	18 47.24	-24 26.8	20.4	-0.83	-	2.1	0.4/02.6	41657	2001 SO ₄₉	2009 07 02.8	18 47.75	-45 06.6	18.8	-1.18	-	3.6	9.7/30.2	87459
2002 QK ₁₁₇	2009 07 02.7	18 47.24	-12 50.2	20.0	-0.81	-	0.8	5.7/03.0	22709	2007 DW ₁₄	2009 07 02.8	18 47.76	-29 21.0	22.0	-0.84	-	1.3	1.7/02.4	16091
2002 RK ₂₄₇	2009 07 02.7	18 47.26	-30 33.5	20.3	-1.16	-	1.3	3.4/02.2	13943	2008 CP ₁₉₂	2009 07 02.8	18 47.78	-18 24.0	17.6	-0.89	-	3.2	2.3/03.0	40731
2008 EF ₁₀₉	2009 07 02.7	18 47.26	-27 41.3	19.9	-0.89	-	2.7	1.6/02.3	41516	2002 TU ₁₂₇	2009 07 02.8	18 47.80	-32 36.1	19.3	-1.13	-	3.6	4.3/01.9	37970
2008 FE ₁₁₆	2009 07 02.7	18 47.28	-33 02.7	20.8	-1.05	-	2.2	3.6/01.9	40568	1998 MR ₄	2009 07 02.8	18 47.86	-30 56.2	19.6	-1.00	+	3.4	2.7/02.7	68520
2002 AN ₁₇₅	2009 07 02.7	18 47.29	-35 34.6	20.9	-1.00	+	2.1	3.6/02.4	30626	2004 BL ₉₆	2009 07 02.8	18 47.86	-25 40.0	19.5	-1.16	+	0.8	1.2/02.8	35875
2003 AZ ₈₁	2009 07 02.7	18 47.32	-23 25.9	21.0	-1.00	-	0.4	0.1/02.7	37985	2004 GT ₅	2009 07 02.8	18 47.86	-21 53.5	18.9	-0.93	-	5.7	0.5/03.0	33424
1998 SD ₇₄	2009 07 02.7	18 47.36	-30 45.1	20.0	-1.12	-	3.2	3.4/02.0	14585	2004 CF ₈₄	2009 07 02.8	18 47.86	-16 02.8	20.9	-0.96	-	1.9	2.6/03.5	33413
2005 UJ ₃₅	2009 07 02.7	18 47.37	-25 39.8	19.7	-0.90	-	1.7	1.0/02.6	39239	2005 GC ₁₅₃	2009 07 02.8	18 47.91	-21 56.6	19.2	-1.05	-	3.4	0.5/03.0	04329
2008 AT ₅₄	2009 07 02.7	18 47.37	-19 26.3	20.1	-1.03	-	4.6	1.5/03.2	35237	2005 EQ ₁₉₃	2009 07 02.8	18 47.91	-29 33.0	20.6	-1.17	-	0.2	2.9/02.5	11086
2005 GR ₁₃₅	2009 07 02.7	18 47.39	-11 54.7	20.1	-0.95	-	3.8	5.1/03.9	35903	2000 UP ₉₅	2009 07 02.9	18 47.82	-15 17.3	19.9	-0.85	+	1.1	2.4/03.2	14606
2005 UK ₄₃₂	2009 07 02.7	18 47.40	-26 11.6	22.1	-0.80	-	1.5	0.8/02.5	17627	2006 SQ ₆₄	2009 07 02.9	18 47.83	-38 17.1	20.9	-1.16	+	1.1	5.2/02.2	50022
2008 DO ₅₅	2009 07 02.7	18 47.42	-28 03.6	19.3	-0.96	-	0.4	1.9/02.5	37747	2002 RJ ₇₇	2009 07 02.9	18 47.83	-15 51.7	19.8	-1.00	-	1.6	3.0/03.4	35820
2007 AR ₂	2009 07 02.7	18 47.43	-23 38.4	18.2	-0.99	-	3.2	0.3/02.7	33536	2006 SQ ₉₁	2009 07 02.9	18 47.83	-10 56.2	22.2	-0.92	-	0.6	4.0/03.7	38944
2008 CF ₄₆	2009 07 02.7	18 47.43	-35 25.3	20.2	-1.00	+	1.0	4.5/02.2	43294	1995 WE ₁₀	2009 07 02.9	18 47.84	-24 51.1	21.8	-0.69	-	0.6	0.4/02.8	97327
2005 US ₁₂₈	2009 07 02.7	18 47.48	-25 54.3	19.9	-0.88	-	1.4	1.0/02.6	39242	2008 FD ₁₀₇	2009 07 02.9	18 47.85	-41 30.3	21.7	-1.05	-	2.2	5.8/01.2	41577
2001 UY ₁₂₂	2009 07 02.7	18 47.48	-20 42.2	18.8	-0.99	-	0.8	1.0/02.9	37940	2008 EY ₁₀	2009 07 02.9	18 47.85	-23 09.3	21.3	-1.07	-	2.6	8.4/13.0	40532
2006 SF ₂₄₀	2009 07 02.8	18 47.41	-28 28.8	21.6	-1.08	-	1.6	1.9/02.4	40162	2007 CT ₂₀	2009 07 02.9	18 47.85	-11 43.1	21.4	-0.77	-	3.3	3.4/04.1	22580
2008 EK ₁₄₃	2009 07 02.8	18 47.43	-20 36.5	21.2	-0.93	-	4.1	0.7/03.1	41532	2002 CB ₂₉₃	2009 07 02.9	18 47.88	-14 27.6	19.9	-0.80	-	2.2	2.8/03.7	39164
2004 QY ₁₂	2009 07 02.8	18 47.43	-29 33.6	19.1	-0.90	-	4.2	2.3/02.1	58480	2002 ST ₁₃	2009 07 02.9	18 47.88	-25 14.2	19.4	-1.16	+	4.2	0.9/02.9	58437
2008 CV ₁₉₁	2009 07 02.8	18 47.45	-16 12.3	21.1	-1.02	-	2.0	2.7/03.3	39911	2006 TF ₈₉	2009 07 02.9	18 47.88	-25 08.3	20.8	-1.12	-	0.9	0.9/02.8	16356
2002 TR ₃₁₂	2009 07 02.8	18 47.47	-25 09.3	21.0	-1.01	-	3.7	0.8/02.6	58441	2000 QL ₆₂	2009 07 02.9	18 47.90	-40 08.7	19.9	-1.07	-	1.3	4.8/01.4	21757
2002 QC ₁₂₅	2009 07 02.8	18 47.47	-29 17.1	19.9	-1.12	-	2.2	3.0/02.3	39170	2000 RM ₇₈	2009 07 02.9	18 47.91	-02 59.9	20.3	-0.83	-	1.5	7.1/04.4	55916
2008 AC ₃₅	2009 07 02.8	18 47.47	-23 17.8	20.3	-1.05	-	2.9	8.9/23.0	35229	2001 YW ₁₆₀	2009 07 02.9	18 47.92	-17 46.8	19.7	-0.89	-	0.1	2.0/03.2	42605
2001 SY ₆₃	2009 07 02.8	18 47.50	-46 04.7	18.2	-1.14	-	2.8	10.4/30.5	33323	2005 TS ₁₃₉	2009 07 02.9	18 47.94	-20 40.0	20.0	-0.89	-	1.9	0.8/03.0	57019
2006 UG ₂₈₁	2009 07 02.8	18 47.53	-30 16.8	20.3	-1.04	-	2.5	2.8/02.2	39265	2001 XB ₃₆	2009 07 02.9	18 48.00	-21 25.5	18.6	-1.07	+	5.3	0.6/02.9	10835
2002 QA ₆₃	2009 07 02.8	18 47.53	-26 38.5	18.6	-1.00	-	3.6	1.8/02.5	31818	2002 VW ₄₀	2009 07 02.9	18 48.01	-19 19.8	19.8	-1.01	+	1.0	1.4/03.0	48885
2007 DP ₅	2009 07 02.8	18 47.56	-31 06.8	20.2	-0.92	+	1.1	2.7/02.5	35993	2008 CL ₁₇₇	2009 07 02.9	18 48.07	-19 24.2	21.4	-1.02	-	1.9	1.4/03.2	38151
2004 HU ₁₅	2009 07 02.8	18 47.56	-19 33.9	21.3	-0.95	-	0.7	1.2/03.1	38026	2006 UW ₃₄₆	2009 07 02.9	18 48.08	+11 32.5	19.7	-0.87	0.0	13.0/05.3	41277	
2008 CU ₂₀₂	2009 07 02.8	18 47.56	-17 03.8	20.0	-0.90	-	3.0	2.3/03.4	41913	2006 VX ₉₁	2009 07 02.9	18 48.09	-36 30.5	20.7	-1.06	-	1.7	4.5/01.9	58556
2008 ED ₁₆	2009 07 02.8	18 47.57	-20 22.0	20.8	-0.92	-	1.1	0.9/03.0	37772	2005 NG ₁₂₂	2009 07 02.9	18 48.09	-17 12.2	19.2	-0.92	+	2.9	2.9/03.0	09317
2006 QG ₆₂	2009 07 02.8	18 47.57	-11 59.1	19.7	-1.03	-	2.9	4.6/03.7	38089	2005 UE ₁₀₇	2009 07 02.9	18 48.10	-30 51.8	20.1	-0.86	-	2.6	2.3/02.2	38073
2004 RV ₂₄₈	2009 07 02.8	18 47.58	-43 09.2	18.7	-1.72	+	9.9	10.6/03.9	74354	2006 XB ₃₅	2009 07 02.9	18 48.12	-42 41.3	20.5	-1.02	-	4.3	5.4/30.6	39272
2005 US ₁₅₇	2009 07 02.8	18 47.58	-13 55.3	20.0	-0.83	+	0.7	2.9/03.3	39242	2008 CR ₈₃	2009 07 02.9	18 48.13	-40 35.6	19.2	-1.04	+			

2001 QM ₂₂₁	2009 07 02.9	18 48.24	-00 52.8	18.8	-0.73	- 5.8	11.3/06.5	90070
2007 EK ₁₈₈	2009 07 02.9	18 48.27	-15 48.1	20.0	-0.81	- 0.7	2.3/03.5	19444
2006 WC ₁₇₁	2009 07 02.9	18 48.28	-33 37.6	18.4	-1.02	- 7.4	4.7/01.4	31967
2001 SL ₁₉₃	2009 07 02.9	18 48.29	-09 11.9	21.3	-0.92	- 1.7	5.2/04.0	84936
2004 HN ₃₆	2009 07 02.9	18 48.30	-05 01.5	20.8	-0.89	- 3.6	6.1/05.1	39201
2006 SC ₃₇₉	2009 07 02.9	18 48.32	-31 08.1	20.3	-1.06	- 6.3	3.0/01.9	53553
2003 AW ₆₈	2009 07 03.0	18 48.23	-33 32.0	19.9	-1.10	+ 1.2	3.6/02.5	12848
2005 TY ₁₈₈	2009 07 03.0	18 48.24	-28 00.1	20.0	-0.93	- 0.1	1.9/02.7	41209
2006 UF ₃₂₉	2009 07 03.0	18 48.28	-19 57.2	21.6	-1.05	- 1.7	1.2/03.2	24132
2008 AN ₃₅	2009 07 03.0	18 48.28	-21 03.6	21.4	-1.04	- 2.0	0.8/03.2	55461
2008 GO ₁₁₅	2009 07 03.0	18 48.28	-16 05.7	22.6	-0.92	- 0.7	1.9/03.5	40763
2001 OR ₅₅	2009 07 03.0	18 48.29	-37 47.6	20.3	-1.17	+ 0.6	5.0/02.1	19536
2005 SF ₃₉	2009 07 03.0	18 48.30	-28 02.9	21.0	-0.91	- 1.1	1.7/02.6	38058
2003 BS ₂₃	2009 07 03.0	18 48.35	+01 15.0	19.8	-0.93	- 2.1	9.1/04.7	37321
2004 BK ₁₃₆	2009 07 03.0	18 48.37	-31 55.8	20.5	-1.17	+ 0.7	3.7/02.6	33410
2005 TX ₉	2009 07 03.0	18 48.37	-41 08.1	20.9	-1.00	+ 0.5	4.9/02.0	20818
2006 XA ₃₈	2009 07 03.0	18 48.38	-23 46.6	21.4	-0.93	+ 0.1	0.2/03.0	14819
2004 KQ ₁₆	2009 07 03.0	18 48.42	-11 38.8	18.8	-0.84	- 5.8	4.0/04.5	11060
2005 TW ₁₂₂	2009 07 03.0	18 48.43	-12 15.6	22.3	-0.76	- 0.8	2.8/03.8	96035
2003 WP ₁₁₅	2009 07 03.0	18 48.43	-24 30.1	20.0	-1.19	+ 1.2	0.7/03.0	11005
2008 CA ₁₉₄	2009 07 03.0	18 48.45	-35 35.4	21.5	-1.05	- 0.3	4.3/02.3	40196
2002 TM ₂₅₄	2009 07 03.0	18 48.46	-22 35.9	19.6	-1.05	- 2.7	0.2/03.1	37972
2007 CO ₄₅	2009 07 03.0	18 48.46	-28 22.1	21.2	-1.04	- 0.7	1.8/02.7	20848
2004 RW ₁₀₂	2009 07 03.0	18 48.47	-24 30.8	20.0	-0.85	+ 0.4	0.5/03.0	39207
2004 HG ₅₀	2009 07 03.0	18 48.47	-35 03.3	20.1	-1.09	- 3.6	3.9/01.9	39201
2005 SG ₁₇₆	2009 07 03.0	18 48.51	-08 44.4	20.8	-0.78	- 0.1	4.2/04.0	39232
2008 GU ₄₂	2009 07 03.0	18 48.57	-30 11.0	21.2	-1.02	- 1.0	2.5/02.6	41598
2004 UF ₄	2009 07 03.0	18 48.58	-00 22.9	17.6	-0.93	+ 9.6	9.1/01.3	73477
2005 TY ₉₇	2009 07 03.0	18 48.60	-49 37.9	19.1	-1.16	- 2.0	9.6/30.7	58513
2001 XQ ₂₁₃	2009 07 03.0	18 48.60	-14 06.4	19.6	-0.98	+ 3.5	3.1/03.2	97530
2008 FY ₁₁₄	2009 07 03.0	18 48.61	-23 02.1	20.5	-0.87	- 1.7	0.0/03.1	40568
2008 EO ₁₅₁	2009 07 03.0	18 48.64	-30 56.9	20.7	-1.01	- 0.5	2.9/02.6	39960
2005 JW ₈₄	2009 07 03.0	18 48.67	-23 08.6	18.3	-0.88	- 4.4	0.1/03.1	35905
2003 SB ₂₈₈	2009 07 03.0	18 48.67	-20 24.4	21.0	-1.17	+ 1.9	1.2/03.2	58456
2006 WC ₇₂	2009 07 03.0	18 48.68	-22 46.0	20.3	-1.12	- 0.6	0.1/03.1	16368
2002 QT ₈₇	2009 07 03.0	18 48.71	-19 24.4	21.1	-1.03	- 1.7	1.3/03.4	37962
2003 WH ₁₀₃	2009 07 03.0	18 48.72	-16 34.1	19.3	-1.09	+ 1.0	2.8/03.4	35863
2008 CM ₁₅₇	2009 07 03.1	18 48.65	-20 26.0	20.5	-1.12	+ 0.4	1.0/03.2	35371
2006 WK ₁₈₉	2009 07 03.1	18 48.65	-21 48.0	20.8	-0.90	- 3.2	0.4/03.2	42861
2008 JE ₅	2009 07 03.1	18 48.65	-15 53.9	20.4	-0.81	- 0.9	2.3/03.6	40033
2008 BR ₄₀	2009 07 03.1	18 48.68	-15 33.7	20.5	-0.95	- 5.1	2.7/04.0	35290
2005 TB ₉₅	2009 07 03.1	18 48.71	-12 36.9	20.1	-0.82	+ 0.4	3.3/03.7	34899
2006 WX ₁₉₃	2009 07 03.1	18 48.74	-16 37.5	19.9	-0.90	+ 0.1	2.2/03.5	39271
2006 VA ₄₃	2009 07 03.1	18 48.74	-11 42.4	19.7	-0.96	+ 2.8	4.5/03.4	55287
2006 WV ₂₀₁	2009 07 03.1	18 48.82	-21 34.3	21.6	-1.00	- 2.8	0.5/03.3	40705
2006 UP ₃₂₉	2009 07 03.1	18 48.82	-26 23.1	20.3	-0.96	+ 0.5	1.1/03.0	38110
2001 XD ₁₃₄	2009 07 03.1	18 48.83	-24 49.1	21.1	-0.94	- 2.7	0.6/03.0	39160
2008 GT ₅₉	2009 07 03.1	18 48.84	-35 58.7	20.6	-1.04	- 2.3	4.5/02.0	41604
2006 SR ₉₇	2009 07 03.1	18 48.84	-21 08.0	22.0	-1.05	- 1.3	0.7/03.3	11249
2008 DG ₁₈	2009 07 03.1	18 48.86	-41 41.0	20.5	-1.14	+ 0.9	6.5/02.3	39288
2002 XZ ₅	2009 07 03.1	18 48.89	-17 17.8	20.0	-0.93	- 3.4	1.9/03.7	58444

2002 RN ₁₆₉	2009 07 03.1	18 48.89	-31 40.6	20.5	-1.09	- 0.1	4.0/02.6	35822
2008 EL ₂₃	2009 07 03.1	18 48.89	-45 51.0	20.1	-1.21	- 2.4	8.1/31.0	50111
2006 SP ₁₅₉	2009 07 03.1	18 48.89	-25 28.5	21.2	-1.14	- 1.9	1.0/03.0	14323
2001 QP ₂₈₆	2009 07 03.1	18 48.92	-19 45.5	19.5	-1.09	+ 4.9	1.3/03.1	10783
2001 XD ₆₉	2009 07 03.1	18 48.99	-31 17.7	19.7	-0.98	- 3.2	2.7/02.3	40099
2003 BR ₁₇	2009 07 03.1	18 49.01	-11 32.8	20.3	-0.87	- 4.2	3.8/04.5	37985
4539 P-L	2009 07 03.1	18 49.03	-34 27.3	19.7	-1.13	- 1.1	4.3/02.3	57547
2005 SO ₂₇₈	2009 07 03.1	18 49.04	-10 02.9	20.2	-0.90	+ 3.1	4.7/03.4	09383
2006 VN ₃₀	2009 07 03.1	18 49.05	-40 26.2	18.8	-1.16	- 6.7	8.2/30.5	12549
2005 SH ₁₉₃	2009 07 03.1	18 49.07	-29 55.2	19.4	-1.03	- 1.3	3.0/02.6	39232
2005 VE ₁₀₇	2009 07 03.1	18 49.07	-17 32.4	19.7	-0.83	+ 1.0	1.8/03.5	26094
2005 UM ₂₆₉	2009 07 03.1	18 49.07	-24 46.4	21.0	-0.85	- 1.3	0.6/03.0	40151
2008 CQ ₆₂	2009 07 03.1	18 49.11	-18 09.2	20.0	-0.93	- 4.1	2.0/03.7	37677
2001 BV ₅₃	2009 07 03.1	18 49.12	-07 26.7	18.8	-1.36	-25.3	8.1/07.4	93916
2006 TY ₁₂₁	2009 07 03.1	18 49.12	+07 29.0	21.1	-0.86	- 1.6	9.7/05.8	37545
2001 PS ₅₀	2009 07 03.1	18 49.13	-20 14.4	20.5	-1.00	- 1.1	1.1/03.4	37927
2004 CK ₁₁₁	2009 07 03.2	18 49.06	-25 00.7	19.9	-1.02	+ 0.4	0.8/03.1	35879
2008 AB ₅₅	2009 07 03.2	18 49.06	-21 59.1	20.9	-1.13	- 2.7	0.4/03.3	41907
2001 QR ₁₉₃	2009 07 03.2	18 49.06	-47 27.5	18.4	-1.75	+ 9.9	13.1/04.5	20913
2002 PX ₈₃	2009 07 03.2	18 49.08	-20 59.2	18.2	-0.91	- 4.3	1.0/03.4	35814
2007 CF ₅₃	2009 07 03.2	18 49.09	-36 28.0	21.0	-0.96	+ 0.4	3.7/02.4	22874
2006 SE ₂₁₅	2009 07 03.2	18 49.09	-07 00.3	19.5	-0.88	- 1.6	9.0/04.3	21867
1995 SJ ₁₁	2009 07 03.2	18 49.10	-34 36.9	21.0	-1.17	- 1.4	4.5/02.3	35746
2005 TB ₉₆	2009 07 03.2	18 49.12	-30 33.9	21.2	-0.88	- 0.7	2.3/02.7	39237
2005 GQ ₇₄	2009 07 03.2	18 49.13	-18 50.2	19.2	-1.02	- 1.2	2.0/03.5	31396
2001 FS ₁₅₀	2009 07 03.2	18 49.14	-23 43.6	19.8	-1.09	+ 0.5	0.3/03.2	31779
2006 RH ₄₇	2009 07 03.2	18 49.15	-20 13.9	21.7	-1.11	- 1.8	1.2/03.4	21859
2008 HM ₄₃	2009 07 03.2	18 49.18	-13 15.8	21.5	-0.78	- 0.7	2.8/03.9	41654
2004 QE ₁₅	2009 07 03.2	18 49.19	-21 59.1	19.9	-0.85	+ 0.8	0.3/03.3	39206
2006 SQ ₁₂₆	2009 07 03.2	18 49.23	-19 34.3	19.6	-1.11	- 4.4	1.5/03.6	38094
2005 VE ₉	2009 07 03.2	18 49.23	-33 38.9	20.5	-0.97	- 4.0	3.6/02.0	97961
2003 UD ₃₄₅	2009 07 03.2	18 49.24	-16 06.8	21.4	-0.64	- 0.7	1.5/03.8	40118
2002 QQ ₃₂	2009 07 03.2	18 49.25	-24 50.1	20.6	-1.10	- 1.4	0.8/03.1	12253
2006 UC ₂₆₅	2009 07 03.2	18 49.29	-22 07.9	21.6	-1.05	- 1.1	0.3/03.3	38109
2002 UB ₈	2009 07 03.2	18 49.29	-14 58.7	18.7	-0.93	- 7.5	4.0/04.4	33364
1999 YS	2009 07 03.2	18 49.29	-07 10.0	18.9	-1.10	+ 4.4	5.3/03.5	37915
2004 PO ₅₆	2009 07 03.2	18 49.34	-24 19.9	19.0	-0.89	+ 1.1	0.4/03.2	16276
2005 QT ₁₅₈	2009 07 03.2	18 49.37	-20 57.0	19.3	-0.90	- 5.0	0.9/03.5	33456
2004 CF ₆₇	2009 07 03.2	18 49.38	-02 04.8	18.3	-0.93	-13.2	8.8/08.1	38015
2006 UG ₁₇₀	2009 07 03.2	18 49.40	-23 23.5	21.0	-0.99	- 2.5	0.2/03.2	53572
2005 UK ₅₂₄	2009 07 03.2	18 49.41	-11 47.4	22.2	-0.77	- 1.9	3.1/04.2	34913
2001 TO ₄₅	2009 07 03.2	18 49.42	-42 33.0	20.5	-1.20	- 2.8	7.5/01.1	26009
2005 EE ₂₉₁	2009 07 03.2	18 49.45	-16 44.3	20.3	-1.05	- 3.9	2.6/03.9	38039
2005 WB ₁₄₂	2009 07 03.2	18 49.45	-23 06.8	21.2	-0.87	- 0.9	0.0/03.3	03809
2008 AJ ₆₉	2009 07 03.2	18 49.47	-21 27.7	20.7	-1.08	- 2.9	0.6/03.4	38138
2006 VA ₈₉	2009 07 03.2	18 49.48	-12 23.8	22.6	-0.88	- 0.6	3.1/04.0	12979
2008 AO ₃₅	2009 07 03.2	18 49.48	-32 41.6	20.0	-1.19	+ 7.6	4.3/03.6	33218
2006 SN ₁₇	2009 07 03.2	18 49.49	-09 48.0	19.5	-0.97	+ 1.7	7.1/03.7	11231
2004 RL ₁₈₅	2009 07 03.2	18 49.50	-37 05.6	20.3	-0.99	+ 0.8	4.5/02.5	18091
2001 VH ₁₁₄	2009 07 03.2	18 49.52	-14 44.8	17.9	-1.02	+ 4.5	3.6/03.3	97508
1998 VY ₃₁	2009 07 03.2	18 49.56	-47 57.9	19.2	-1.37	- 3.9	11.3/29.7	45828

2005 EJ ₁₃₃	2009 07 03.3	18 49.46	-55 41.0	19.8	-0.90	+ 0.1	6.2/30.6	97781	2001 YA ₁₂₈	2009 07 03.4	18 50.15	-25 44.5	20.5	-0.97	+ 0.4	0.9/03.3	16195
2002 NM ₁₆	2009 07 03.3	18 49.47	-17 57.3	18.1	-1.03	- 9.1	2.6/04.1	97606	2003 XQ ₃₅	2009 07 03.4	18 50.19	-31 13.3	19.6	-1.20	+ 1.5	3.5/03.1	35866
2005 UN ₃₄₉	2009 07 03.3	18 49.48	-17 41.1	20.9	-0.86	- 2.0	1.6/03.7	17625	2007 DZ ₈₆	2009 07 03.4	18 50.20	-12 00.8	20.0	-0.72	- 2.6	3.2/04.6	55307
2006 AZ ₉₃	2009 07 03.3	18 49.50	-59 11.5	20.5	-0.98	+ 0.6	6.5/30.7	98088	2005 TG ₅₄	2009 07 03.4	18 50.23	-34 06.4	21.2	-1.01	- 2.7	3.6/02.3	39236
1349 T-2	2009 07 03.3	18 49.52	-18 54.6	20.3	-1.02	- 1.0	1.6/03.6	14840	2008 ED ₇₂	2009 07 03.4	18 50.25	-14 29.1	20.4	-0.81	- 3.5	2.9/04.4	41506
2006 SM ₃₉₈	2009 07 03.3	18 49.53	-16 20.8	21.9	-1.01	- 1.4	2.4/03.8	39802	2005 SK ₆₅	2009 07 03.4	18 50.27	-12 51.0	20.6	-0.90	+ 0.9	3.7/03.9	95803
2002 OJ ₁₁	2009 07 03.3	18 49.54	-10 35.3	18.9	-1.03	+ 1.5	6.1/03.6	12807	2008 DG ₈₅	2009 07 03.4	18 50.27	-32 08.7	19.8	-1.02	- 2.2	3.4/02.7	49033
2006 VP ₆₄	2009 07 03.3	18 49.54	-21 17.6	20.6	-1.06	- 1.2	0.7/03.4	58555	2001 TS ₂₁₅	2009 07 03.4	18 50.28	-01 17.5	19.5	-0.96	+ 5.2	8.9/03.0	85092
2004 RG ₂₁₂	2009 07 03.3	18 49.59	-20 05.7	18.8	-0.89	+ 3.0	1.0/03.4	95414	1999 RF ₂	2009 07 03.4	18 50.29	-17 44.8	19.1	-0.95	- 2.0	2.7/03.9	53318
2008 CB ₂	2009 07 03.3	18 49.61	-17 00.9	19.2	-1.00	+ 4.3	2.4/03.4	58591	2003 UF ₁₆₇	2009 07 03.4	18 50.29	-20 09.4	19.3	-1.13	+ 1.8	1.2/03.6	35857
2005 YE ₂₇₃	2009 07 03.3	18 49.62	-28 23.2	20.4	-1.09	+ 5.2	1.8/03.3	12395	2005 XH ₃₇	2009 07 03.4	18 50.30	-24 48.9	20.6	-0.90	- 1.4	0.6/03.3	98023
2005 GB ₉	2009 07 03.3	18 49.63	-23 19.0	18.4	-0.97	- 4.0	0.2/03.3	58496	2005 EA ₁₈₅	2009 07 03.4	18 50.31	-35 43.3	18.6	-1.13	+ 0.3	6.5/02.7	58494
2008 AB ₃₅	2009 07 03.3	18 49.63	-26 30.4	19.8	-1.20	+ 0.1	1.6/03.1	39281	2005 QL ₁₈₈	2009 07 03.4	18 50.32	-21 48.8	21.1	-0.90	- 0.8	0.4/03.6	41193
2003 WN ₁₅	2009 07 03.3	18 49.72	-16 20.7	20.3	-1.04	- 0.4	2.9/03.8	31867	2004 EL ₉₃	2009 07 03.4	18 50.32	-45 15.3	20.4	-1.27	- 0.2	8.1/02.2	35883
2005 UF ₁₇	2009 07 03.3	18 49.74	-15 36.6	19.8	-0.85	+ 1.1	2.5/03.7	09404	2008 EX ₅₆	2009 07 03.4	18 50.35	-20 35.0	20.8	-0.87	- 2.7	0.7/03.7	38162
2002 CP ₆₈	2009 07 03.3	18 49.75	-17 34.8	19.3	-0.84	- 3.7	1.8/03.9	58424	2006 UL ₃₁₈	2009 07 03.4	18 50.36	-14 59.1	20.7	-0.89	+ 0.1	2.9/04.0	57107
2002 JD ₂₂	2009 07 03.3	18 49.75	-30 27.7	18.1	-1.10	- 2.9	3.8/02.7	77596	2006 RS ₃₇	2009 07 03.4	18 50.37	-16 53.8	19.8	-1.04	- 3.8	2.5/04.1	09850
2008 ED ₇₆	2009 07 03.3	18 49.76	-00 14.7	21.6	-0.76	- 2.5	7.1/05.8	41507	2005 SG ₁₇₉	2009 07 03.4	18 50.37	-08 24.8	20.9	-0.87	- 0.6	5.3/04.4	37441
2004 EF ₇₇	2009 07 03.3	18 49.78	-06 12.6	20.5	-0.91	- 2.9	6.3/05.0	37342	2003 XL ₂₁	2009 07 03.5	18 50.28	-26 59.4	19.5	-1.09	+ 0.2	1.5/03.3	38005
2005 UN ₅₁₄	2009 07 03.3	18 49.78	-22 30.7	20.3	-0.90	- 2.3	0.2/03.4	37484	2002 NS ₇	2009 07 03.5	18 50.29	-28 16.1	18.1	-1.51	+23.4	2.9/04.4	10879
2007 VQ ₁₉₈	2009 07 03.3	18 49.81	-21 58.2	20.4	-1.03	+ 1.0	0.4/03.4	33182	2005 US ₃₄₂	2009 07 03.5	18 50.32	-37 49.1	20.5	-0.99	- 0.9	4.7/02.4	41216
2002 TK ₄₈	2009 07 03.3	18 49.81	-01 17.3	19.9	-0.91	+ 0.8	8.2/04.5	37969	2004 SH ₂₁	2009 07 03.5	18 50.36	-12 55.4	19.3	-0.97	- 7.7	3.8/04.9	74361
2006 YW ₄₁	2009 07 03.3	18 49.83	-23 12.5	20.9	-0.90	- 2.7	0.1/03.3	39273	2005 UB ₄₁	2009 07 03.5	18 50.36	-17 30.4	20.5	-0.80	- 0.5	1.6/03.9	40695
2002 QM ₁₃₂	2009 07 03.3	18 49.84	-26 25.5	20.8	-0.72	- 1.3	0.9/03.1	56884	2008 CV ₂₀₁	2009 07 03.5	18 50.36	-38 11.8	20.8	-1.06	- 1.1	5.3/02.4	41912
2008 EC ₁₄₆	2009 07 03.3	18 49.87	-14 00.6	20.1	-0.87	- 1.3	3.2/04.1	40744	2005 QD ₅₂	2009 07 03.5	18 50.40	-27 42.9	19.5	-1.00	+ 0.1	1.9/03.2	38050
2006 UK ₁₃₉	2009 07 03.3	18 49.87	-11 56.5	20.2	-0.92	+ 1.4	3.7/03.9	49014	2003 KA ₂	2009 07 03.5	18 50.44	-08 51.8	21.4	-0.78	- 2.1	4.6/04.8	77695
2005 QO ₁₁₇	2009 07 03.3	18 49.88	-18 03.4	20.4	-0.90	- 2.3	1.8/03.8	46301	2001 OB ₃	2009 07 03.5	18 50.47	-28 02.8	18.0	-0.97	+ 3.0	2.6/03.4	33316
2008 FO ₄₈	2009 07 03.3	18 49.90	-26 22.4	20.4	-0.97	- 1.6	1.2/03.1	41554	2001 DS ₆₉	2009 07 03.5	18 50.48	-31 52.4	20.5	-0.85	0.0	2.4/03.0	39147
2006 VJ ₁₀₁	2009 07 03.3	18 49.91	-08 25.5	19.5	-0.97	+ 3.9	5.8/03.5	14810	2006 SL ₃₅₆	2009 07 03.5	18 50.51	-28 15.6	20.1	-1.13	- 2.9	2.1/03.0	39259
2008 EJ ₅₅	2009 07 03.3	18 49.92	-44 44.2	20.9	-1.14	- 2.1	7.0/01.4	39295	2005 OA ₁₆	2009 07 03.5	18 50.52	-33 06.9	19.8	-1.14	+ 2.9	4.0/03.2	18114
2005 EY ₂₆₉	2009 07 03.3	18 49.92	-17 32.4	20.7	-1.07	- 2.4	2.2/03.8	89646	2006 QL ₁₄₉	2009 07 03.5	18 50.52	-19 47.5	21.0	-1.07	- 2.1	1.2/03.8	39255
2005 XT ₂₇	2009 07 03.3	18 49.94	-35 53.0	20.5	-1.07	+ 1.8	4.3/02.8	16342	2008 FB ₃₀	2009 07 03.5	18 50.55	-32 47.8	21.7	-1.09	+ 0.1	3.4/03.0	51069
2002 TK ₁₈	2009 07 03.4	18 49.87	-14 51.9	21.0	-1.02	- 1.0	3.1/03.9	12821	2005 QL ₁₀₈	2009 07 03.5	18 50.56	-24 09.7	21.1	-0.96	- 0.4	0.4/03.5	20383
2005 JG ₁₅₃	2009 07 03.4	18 49.88	-30 24.4	20.9	-1.15	- 2.0	3.2/02.8	87677	2005 SH ₁₈₉	2009 07 03.5	18 50.58	-25 12.8	21.3	-0.82	- 1.2	0.6/03.4	40143
2001 VF	2009 07 03.4	18 49.90	-20 41.9	19.9	-0.97	- 6.9	0.7/03.7	35797	2000 HO ₂₇	2009 07 03.5	18 50.58	-02 08.2	16.1	-0.57	+ 5.5	13.0/04.5	52303
2008 CK ₁₄₁	2009 07 03.4	18 49.92	-41 17.6	22.0	-1.20	+ 1.8	6.0/02.8	36036	2001 TU ₂₅₈	2009 07 03.5	18 50.59	-23 34.9	21.9	-0.97	- 3.0	0.2/03.5	40361
2001 SV ₈₄	2009 07 03.4	18 49.98	-38 58.5	20.8	-1.13	+ 0.5	5.3/02.5	12762	2004 RF ₈₉	2009 07 03.5	18 50.62	+21 30.7	19.2	-1.02	- 9.5	22.7/15.5	02209
2008 EC ₈₆	2009 07 03.4	18 50.00	-10 50.5	19.8	-0.80	- 3.5	4.3/04.8	58600	1999 VN ₂₁₁	2009 07 03.5	18 50.67	-29 32.0	21.7	-1.18	- 3.5	2.6/02.9	14592
2006 UD ₂₀₂	2009 07 03.4	18 50.00	-29 17.7	21.9	-1.01	- 1.8	2.0/02.9	38952	2005 GW ₁₁₈	2009 07 03.5	18 50.68	-18 34.4	18.8	-0.96	- 3.0	2.3/04.0	56015
2001 SA ₃₄	2009 07 03.4	18 50.00	+00 13.5	20.4	-0.86	- 1.2	8.9/05.1	42589	2008 EL ₁₂₇	2009 07 03.5	18 50.68	-22 53.7	18.8	-0.96	- 6.1	0.0/03.6	41525
2005 QT ₂₅	2009 07 03.4	18 50.02	-22 42.6	19.8	-0.89	- 2.1	0.1/03.5	40693	2008 DH ₃	2009 07 03.5	18 50.70	-22 31.0	21.1	-0.96	- 0.8	0.1/03.6	55478
2004 RC ₁₃₈	2009 07 03.4	18 50.03	-23 20.1	17.7	-0.94	+ 4.4	0.1/03.4	40128	2002 GX ₇₈	2009 07 03.5	18 50.73	-28 32.5	19.1	-0.86	- 4.8	1.7/02.9	39167
2008 DW ₇₉	2009 07 03.4	18 50.08	-23 33.6	20.5	-0.99	- 5.2	0.2/03.4	41497	2006 SJ ₉₈	2009 07 03.5	18 50.76	-14 46.2	21.6	-0.91	- 1.2	2.7/04.2	39257
2006 QM ₁₅₈	2009 07 03.4	18 50.08	-18 59.1	21.0	-1.09	- 1.0	1.7/03.7	53524	2006 SQ ₁₅₇	2009 07 03.5	18 50.77	-17 03.0	21.8	-1.00	- 1.6	2.1/04.0	56062
2005 VG ₁₁₉	2009 07 03.4	18 50.09	-26 33.4	20.5	-0.88	- 3.6	1.1/03.1	40155	2006 SC ₁₅₀	2009 07 03.5	18 50.77	-11 49.4	21.4	-1.00	- 0.5	4.5/04.3	12931
2004 PO ₉₇	2009 07 03.4	18 50.09	-32 50.1	19.8	-0.94	+ 0.8	3.4/02.9	35895	2002 RU ₁₁₅	2009 07 03.5	18 50.78	-32 53.3	20.4	-1.23	+ 1.1	3.9/03.1	12816
1999 VU ₁₂₁	2009 07 03.4	18 50.09	-28 45.6	22.2	-0.86	- 1.5	1.7/03.0	93784	2008 FQ ₇₂	2009 07 03.5	18 50.80	-39 40.7	20.7	-1.10	- 3.7	6.1/01.6	41564
2008 DR ₃₄	2009 07 03.4	18 50.09	-46 38.0	20.0	-1.25	- 1.0	8.1/01.6	39289	1997 CL ₉	2009 07 03.6	18 50.70	-33 49.1	21.8	-0.97	+ 0.5	3.5/03.0	40353
2008 ED ₁₅₃	2009 07 03.4	18 50.10	-34 06.3	21.1	-0.94	- 3.0	3.8/02.3	39963	2001 WR ₂₃	2009 07 03.6	18 50.72	-20 28.2	20.1	-0.91	- 0.4	0.9/03.8	57358
2005 UJ ₁₄₁	2009 07 03.4	18 50.11	-07 08.9	20.6	-0.79	- 0.3	4.8/04.5	40149	2004 BS ₅₉	2009 07 03.6	18 50.73	-29 16.6	19.0	-1.15	+ 1.7	3.2/03.3	33408
2006 QD ₉₀	2009 07 03.4	18 50.12	-14 30.5	18.9	-1.06	- 1.1	4.1/04.0	39255	2002 GL ₉₀	2009 07 03.6	18 50.77	-31 26.1	20.2	-0.89	- 1.3	2.4/02.9	57366

2005 UX ₅₄	2009 07 03.6	18 50.77	-13 56.9	20.6	-0.80	+	0.5	2.5/04.1	40148
2006 UX ₇₇	2009 07 03.6	18 50.77	-23 07.9	20.5	-1.09	-	0.6	0.1/03.6	58550
1999 UF ₄₅	2009 07 03.6	18 50.81	-10 54.8	20.0	-0.86	+	2.1	3.8/04.0	97358
2000 WD ₁₈	2009 07 03.6	18 50.83	-11 38.2	20.3	-0.81	+	0.5	3.4/04.3	39146
2004 RA ₂₂₅	2009 07 03.6	18 50.83	-16 19.0	19.8	-0.81	-	1.6	2.2/04.2	55995
2005 VM ₇₇	2009 07 03.6	18 50.84	-34 45.2	20.5	-0.92	-	2.3	3.6/02.5	40155
2008 EK ₁₄₆	2009 07 03.6	18 50.84	-00 20.8	21.1	-0.88	-	2.1	8.0/05.8	39298
2007 AC ₁₀	2009 07 03.6	18 50.86	-23 58.1	21.2	-1.05	-	0.4	0.4/03.6	16379
2005 SD ₁₂₆	2009 07 03.6	18 50.90	-14 24.6	21.1	-0.90	-	1.1	3.3/04.2	33460
2006 VU ₁₀₈	2009 07 03.6	18 50.92	-29 54.0	21.6	-0.98	-	1.5	2.3/03.1	39268
2002 VF ₁₁₆	2009 07 03.6	18 50.93	-29 04.1	20.1	-1.08	+	1.5	2.0/03.4	39178
2006 RK ₈₂	2009 07 03.6	18 50.93	-13 20.7	21.0	-0.99	-	1.1	3.6/04.3	37509
2004 RF ₅₈	2009 07 03.6	18 50.93	-12 41.6	18.9	-0.78	-	2.6	3.8/04.6	40127
2003 AK ₁₃	2009 07 03.6	18 51.01	-16 44.0	20.4	-0.96	+	1.8	2.0/03.9	20773
2008 CS ₄₃	2009 07 03.6	18 51.01	-23 38.3	20.4	-0.97	-	2.6	0.3/03.6	39284
1999 VV ₅₈	2009 07 03.6	18 51.03	-17 13.6	20.5	-1.09	-	0.2	2.3/04.0	39138
2005 UO ₈₂	2009 07 03.6	18 51.04	-19 57.4	21.2	-0.81	-	0.8	0.9/03.9	39241
2004 RV ₁₆₇	2009 07 03.6	18 51.05	-30 25.3	19.3	-0.94	-	7.4	2.6/02.5	95391
2006 UZ ₂₇₂	2009 07 03.6	18 51.07	-30 43.4	20.4	-1.10	-	1.2	3.3/03.1	38109
2001 SR ₁₂₁	2009 07 03.6	18 51.10	-12 37.4	20.3	-0.95	+	0.3	4.0/04.2	39152
2006 UV ₂₆	2009 07 03.6	18 51.11	-20 48.1	20.2	-1.03	-	0.6	1.0/03.8	33518
2007 BC ₃₅	2009 07 03.6	18 51.12	-26 32.9	22.4	-0.88	-	0.1	1.0/03.4	16385
2001 WP ₅₅	2009 07 03.6	18 51.13	-18 20.1	20.4	-0.94	-	0.2	1.6/04.0	37944
2005 UD ₅₁₅	2009 07 03.6	18 51.15	-04 03.2	21.4	-0.73	-	2.0	5.3/05.5	38931
2005 WP ₁₀	2009 07 03.6	18 51.16	-24 48.3	21.5	-0.83	-	1.3	0.5/03.5	16336
2005 WK ₅	2009 07 03.6	18 51.17	-28 42.4	21.9	-0.90	-	3.7	1.6/03.0	97977
2006 UD ₂₇₄	2009 07 03.6	18 51.21	-23 28.2	20.6	-1.09	-	0.7	0.2/03.7	12963
2007 VE ₃₁₇	2009 07 03.6	18 51.21	-24 03.0	19.5	-1.07	-	5.1	0.5/03.6	41902
2008 EA ₇₅	2009 07 03.7	18 51.13	-22 57.2	19.4	-0.90	-	2.3	0.0/03.7	40540
2002 CZ ₁₈	2009 07 03.7	18 51.14	-30 49.6	20.3	-0.92	-	0.1	2.4/03.2	39163
2006 SG ₉₄	2009 07 03.7	18 51.14	-00 46.5	21.1	-0.93	-	0.6	8.1/05.2	38094
2002 CK ₃₄	2009 07 03.7	18 51.15	-23 05.6	19.7	-0.87	-	3.7	0.1/03.7	58424
2006 VN ₂₆	2009 07 03.7	18 51.18	-26 27.5	21.0	-1.08	-	2.4	1.4/03.4	12968
2004 EM ₄₁	2009 07 03.7	18 51.19	-32 11.2	20.8	-1.08	-	0.2	3.4/03.2	33418
2006 UN ₄₆	2009 07 03.7	18 51.19	-30 09.1	20.8	-1.02	-	3.2	2.6/03.0	49013
2002 CP ₆₅	2009 07 03.7	18 51.19	-09 05.7	19.6	-0.82	-	7.0	4.4/05.8	39163
2001 PV ₆₀	2009 07 03.7	18 51.19	-15 12.0	19.8	-0.92	-	2.5	3.4/04.4	37927
2006 VS ₈₀	2009 07 03.7	18 51.20	-16 13.5	20.7	-0.95	-	1.1	2.4/04.2	38114
2003 AO ₁₁	2009 07 03.7	18 51.20	-12 28.4	21.3	-0.86	-	1.2	3.1/04.6	39181
2006 RA ₁₀	2009 07 03.7	18 51.21	-07 30.1	19.6	-1.06	+	1.5	7.0/04.2	12923
2001 RY ₁₂	2009 07 03.7	18 51.21	-45 57.0	19.7	-1.29	+	2.0	9.6/02.5	88863
2005 VD ₁₇	2009 07 03.7	18 51.23	-04 40.2	20.4	-0.79	+	1.0	5.3/04.6	39248
2002 RE ₂₅₆	2009 07 03.7	18 51.26	-20 22.9	19.7	-1.09	+	1.0	1.0/03.8	35823
2008 GH ₃₃	2009 07 03.7	18 51.27	-47 21.9	19.8	-1.14	-	1.6	9.3/01.1	50123
2006 SA ₄₀	2009 07 03.7	18 51.28	-27 51.2	21.0	-1.14	-	1.9	2.0/03.3	38092
2005 EQ ₂₄₉	2009 07 03.7	18 51.28	+01 43.7	19.5	-0.53	-	3.0	4.9/06.8	19648
2006 UD ₂₄₈	2009 07 03.7	18 51.33	-13 23.0	21.1	-0.93	-	0.2	3.3/04.4	38109
2001 SO ₁₄₃	2009 07 03.7	18 51.34	-30 38.4	19.6	-1.03	+	0.1	2.9/03.3	48840
2006 YL ₅₁	2009 07 03.7	18 51.35	-21 10.4	20.0	-0.88	-	2.2	0.7/03.9	38124
2002 PR ₁₆₁	2009 07 03.7	18 51.36	-22 18.2	19.5	-1.08	-	2.3	0.3/03.8	35816
2005 UB ₁₄₀	2009 07 03.7	18 51.38	-13 07.3	23.0	-0.77	-	0.5	2.6/04.4	04359

2005 UH ₄₄	2009 07 03.7	18 51.40	-09 32.1	20.0	-0.79	-	0.2	4.6/04.7	39240
2008 CY ₁₉	2009 07 03.7	18 51.41	-20 36.8	20.4	-0.95	-	2.5	0.8/04.0	38143
2006 SE ₁₅₅	2009 07 03.7	18 51.44	-07 27.0	19.3	-0.95	-	2.7	7.1/05.2	58541
2004 BB ₃	2009 07 03.7	18 51.44	-22 38.1	21.0	-1.02	-	2.1	0.1/03.8	35872
2005 TZ ₁₈₁	2009 07 03.7	18 51.44	-07 30.4	21.2	-0.78	-	0.8	4.8/05.0	41208
2005 QO ₄	2009 07 03.7	18 51.44	-45 35.7	19.4	-1.28	+	1.0	10.0/02.1	90222
2007 EJ ₁₉₈	2009 07 03.7	18 51.45	-26 46.7	20.4	-0.56	-	1.3	0.7/03.4	19448
2002 QS ₄₄	2009 07 03.7	18 51.46	-38 30.3	19.3	-1.26	+	0.5	6.9/02.7	35817
2002 XY ₇₃	2009 07 03.7	18 51.47	-30 04.1	20.1	-1.07	-	3.1	2.6/03.1	39180
2005 UR ₃₂₇	2009 07 03.7	18 51.47	-28 29.5	20.3	-0.91	-	1.0	1.8/03.3	18147
2008 FE ₁₁₉	2009 07 03.7	18 51.48	-37 41.7	20.0	-0.97	-	2.4	5.1/02.3	40207
2003 YC ₃₆	2009 07 03.7	18 51.48	-12 49.4	20.8	-0.98	-	3.8	3.6/04.8	34775
2005 QY ₁₀₂	2009 07 03.7	18 51.52	-21 04.6	20.8	-0.95	+	0.2	0.7/03.9	34857
2002 TS ₁₈	2009 07 03.7	18 51.52	-25 57.5	20.5	-1.09	-	0.8	1.4/03.6	15745
2006 WA ₁₀₀	2009 07 03.7	18 51.52	-15 01.2	19.9	-1.03	-	1.8	3.5/04.4	37591
1998 XR ₄₉	2009 07 03.7	18 51.58	-30 30.1	20.3	-1.08	+	1.0	2.4/03.4	14587
2005 GF ₁₆₅	2009 07 03.7	18 51.58	-28 29.4	20.6	-1.13	-	2.2	2.4/03.3	97783
2004 EW ₉₄	2009 07 03.8	18 51.53	-29 38.3	19.1	-0.99	-	6.0	2.8/02.9	35883
2005 QN ₅₃	2009 07 03.8	18 51.56	-32 29.3	20.2	-1.03	-	0.5	3.3/03.1	16298
2002 TT ₁₆₉	2009 07 03.8	18 51.58	-29 30.0	20.1	-1.16	+	1.1	2.5/03.5	12276
2004 FR ₁₃₈	2009 07 03.8	18 51.58	-03 05.2	19.8	-0.90	-	0.1	7.3/05.4	31896
2007 YU ₁₃	2009 07 03.8	18 51.63	-30 17.1	20.7	-1.14	-	2.3	3.2/03.2	35188
2006 WB ₆₈	2009 07 03.8	18 51.65	-17 17.7	20.5	-0.97	-	1.1	1.9/04.2	38961
2004 RP ₈₇	2009 07 03.8	18 51.65	-04 37.5	20.0	-0.77	-	0.1	6.3/05.0	39207
2005 SY ₂₈₈	2009 07 03.8	18 51.67	-22 47.4	19.6	-0.87	-	9.6	0.1/03.9	24475
2006 TG ₄₀	2009 07 03.8	18 51.69	-16 31.1	21.2	-0.91	-	0.8	2.1/04.3	39260
2001 XN ₁₉₂	2009 07 03.8	18 51.69	-22 51.3	19.8	-0.96	+	0.5	0.0/03.8	17980
2006 UQ ₂₅₉	2009 07 03.8	18 51.70	-27 13.3	20.5	-1.01	-	1.8	1.7/03.5	58553
2007 YK ₆₆	2009 07 03.8	18 51.70	-22 39.7	20.9	-1.04	-	2.7	0.1/03.9	58586
2008 GV ₁₃₃	2009 07 03.8	18 51.71	-18 12.8	19.8	-0.56	-	2.4	1.0/04.3	40764
2006 UZ ₃₂₈	2009 07 03.8	18 51.71	-18 59.7	20.3	-0.93	-	0.1	1.4/04.1	39265
2002 YS ₃₁	2009 07 03.8	18 51.72	-27 31.1	21.1	-0.99	-	0.2	1.4/03.5	43166
2002 GH ₈₂	2009 07 03.8	18 51.77	-32 17.6	18.8	-1.13	-	4.5	4.8/02.8	74168
2008 EV ₁₅₁	2009 07 03.8	18 51.79	-03 14.0	20.9	-0.76	-	1.7	7.1/05.7	39961
2007 ES ₈₈	2009 07 03.8	18 51.83	-16 22.9	20.2	-0.82	-	1.7	2.1/04.4	39278
2005 SJ ₄₀	2009 07 03.8	18 51.85	-18 09.4	20.4	-0.85	-	1.2	1.6/04.2	39227
2008 AD ₃	2009 07 03.8	18 51.85	-28 21.4	20.3	-1.12	+	0.6	2.0/03.6	35209
2007 YL ₆₈	2009 07 03.8	18 51.88	-23 49.5	21.2	-1.07	-	2.3	0.4/03.8	42939
2008 DQ ₅₃	2009 07 03.8	18 51.93	-10 57.4	21.6	-0.87	-	1.4	3.7/04.9	39290
2005 QZ ₃₁	2009 07 03.8	18 51.95	-04 14.4	19.9	-0.82	-	5.1	8.6/06.3	57004
2006 VG ₁₅₂	2009 07 03.8	18 51.96	-22 50.9	20.6	-1.10	-	1.2	0.0/03.9	43271
2005 UV ₂₆₁	2009 07 03.8	18 51.96	-23 06.7	21.3	-0.82	-	1.5	0.1/03.9	22800
2007 DS ₄₁	2009 07 03.8	18 51.96	-23 03.3	20.9	-0.83	-	1.8	0.0/03.9	41318
2006 UR ₁₉₈	2009 07 03.8	18 51.98	-21 13.7	21.6	-1.08	-	1.3	0.7/04.0	49014
2005 US ₅₁₄	2009 07 03.8	18 52.00	-14 51.5	19.9	-0.85	-	2.4	3.0/04.6	40153
2006 XC ₇₁	2009 07 03.9	18 51.98	-24 06.8	22.5	-0.99	-	0.7	0.4/03.8	40172
2008 GS ₁₁₆	2009 07 03.9	18 51.98	-32 46.7	20.8	-0.91	-	3.0	2.9/02.9	41629
2005 OD ₁₄	2009 07 03.9	18 51.99	-39 46.8	19.4	-1.19	+	1.1	6.2/02.9	16295
2005 SY ₉₁	2009 07 03.9	18 52.02	-39 27.2	21.0	-0.97	-	1.3	4.7/02.5	97821
2006 UX ₁₃₉	2009 07 03.9	18 52.03	-13 35.2	21.4	-0.95	+	1.6	3.4/04.3	49014
2005 MH ₂₃	2009 07 03.9	18 52.04	-14 20.9	18.5	-0.85	-	7.8	4.4/05.2	33001

2002 SJ ₂₇	2009 07 03.9	18 52.04	-14 19.8	19.4	-0.72	-	2.0	2.9/04.7	37306	2002 GG ₁₁₉	2009 07 04.0	18 52.70	-54 16.6	21.6	-1.22	-	2.1	7.8/01.0	37955
2005 UR ₂₄₅	2009 07 03.9	18 52.06	-36 17.2	20.8	-0.97	-	4.8	4.2/02.2	56033	2002 RY ₇₄	2009 07 04.0	18 52.72	-30 43.1	19.6	-1.07	+	0.3	4.1/03.6	56885
2006 WF ₂₈	2009 07 03.9	18 52.08	-21 38.5	20.0	-0.97	-	2.0	0.5/04.0	38116	2005 NQ ₂₁	2009 07 04.0	18 52.80	-09 57.5	19.7	-0.91	-	7.5	5.9/05.9	86884
2008 EV ₉₈	2009 07 03.9	18 52.09	-41 39.4	18.9	-1.05	-	6.7	7.0/01.0	41511	2005 SC ₁₁₈	2009 07 04.0	18 52.80	-10 41.2	20.6	-0.87	-	2.8	4.3/05.2	17566
2006 UP ₁₇₉	2009 07 03.9	18 52.10	-24 07.9	19.5	-1.12	-	4.7	0.6/03.8	12957	2008 CQ ₄₆	2009 07 04.0	18 52.80	+01 00.7	20.7	-0.77	-	2.9	8.0/07.0	39284
2008 CB ₁₅₅	2009 07 03.9	18 52.17	-26 28.6	20.8	-1.09	-	2.5	1.4/03.6	38150	1999 VA ₂₁₀	2009 07 04.0	18 52.82	-23 24.5	21.3	-0.88	-	1.3	0.2/04.1	97363
2005 UF ₉₇	2009 07 03.9	18 52.17	-11 04.5	20.6	-0.81	-	0.5	4.1/04.8	57022	2006 UW ₉₃	2009 07 04.0	18 52.85	-27 22.6	20.7	-1.05	-	2.6	1.7/03.7	35972
2003 FK ₃	2009 07 03.9	18 52.18	-14 14.3	18.2	-1.30	-18.7		4.1/05.9	02145	2005 UP ₃₆₉	2009 07 04.1	18 52.76	-08 26.5	19.8	-0.81	+	0.1	5.3/05.0	56034
2006 TD ₄	2009 07 03.9	18 52.19	-16 49.2	20.3	-0.94	-	2.3	2.4/04.5	41265	2001 SS ₈₉	2009 07 04.1	18 52.76	-05 29.0	20.6	-0.88	-	1.2	6.2/05.4	40360
2008 DV ₆₃	2009 07 03.9	18 52.21	-21 25.7	21.2	-1.10	-	2.7	0.6/04.1	55479	2001 QJ ₂₂₉	2009 07 04.1	18 52.77	-01 10.3	20.4	-0.89	-	0.6	8.7/05.5	56852
2001 TZ ₇₅	2009 07 03.9	18 52.21	-40 39.2	19.4	-1.16	-	4.3	6.7/01.7	37937	2004 PT ₇₅	2009 07 04.1	18 52.78	-46 14.5	18.9	-1.21	+	3.9	7.8/03.6	47299
2005 SV ₂₈₇	2009 07 03.9	18 52.21	-25 54.0	20.7	-0.83	-	3.8	0.9/03.6	24475	2005 SU ₄₄	2009 07 04.1	18 52.80	-06 00.6	21.0	-0.78	-	0.3	5.0/05.3	38894
2005 QN ₉₂	2009 07 03.9	18 52.21	-35 42.2	20.7	-1.08	+	0.2	4.8/03.1	55185	2003 BM ₅₄	2009 07 04.1	18 52.80	-30 35.2	20.2	-1.09	+	2.7	2.7/03.9	12850
2006 WC ₆₀	2009 07 03.9	18 52.22	-27 18.9	20.0	-1.16	-	4.6	2.0/03.5	14813	2004 CQ ₅₄	2009 07 04.1	18 52.82	-10 25.2	19.2	-0.90	-	3.3	5.2/05.5	47290
2006 TZ ₃₃	2009 07 03.9	18 52.23	-22 01.9	21.2	-1.06	-	2.5	0.3/04.0	40164	2001 VL ₄₉	2009 07 04.1	18 52.83	-12 59.6	20.0	-1.02	+	2.7	3.8/04.3	85207
2005 WA ₁₀₈	2009 07 03.9	18 52.23	-17 05.5	20.5	-0.81	-	0.6	1.8/04.4	41227	2007 CP ₂₂	2009 07 04.1	18 52.84	-34 37.5	19.4	-1.24	+	1.8	4.8/03.5	26244
2005 UO ₂₂₁	2009 07 03.9	18 52.24	-15 27.6	20.2	-0.81	+	0.2	2.1/04.4	40150	2004 FH ₃₄	2009 07 04.1	18 52.84	+01 36.8	17.8	-0.73	+	0.4	12.1/05.9	33420
2005 QY ₉₃	2009 07 03.9	18 52.24	-18 12.9	18.6	-0.89	-	4.8	1.9/04.5	38052	2003 KU ₁₆	2009 07 04.1	18 52.87	-01 28.5	20.5	-0.77	-	0.3	6.2/05.9	39186
2005 SW ₃₈	2009 07 03.9	18 52.25	-30 35.9	20.7	-0.99	-	1.2	2.9/03.3	38058	2008 CM ₁₄₇	2009 07 04.1	18 52.88	-13 31.9	21.2	-1.01	-	2.0	3.4/04.9	38150
2002 YA ₂₅	2009 07 03.9	18 52.25	-21 19.9	20.4	-0.93	-	2.5	0.5/04.1	18034	1996 TD ₈	2009 07 04.1	18 52.89	+00 59.3	19.5	-0.98	+	2.7	9.6/04.1	40082
2002 SU ₂₆	2009 07 03.9	18 52.26	-19 01.4	20.2	-1.04	-	1.1	1.7/04.2	40107	2008 CC ₁₄₁	2009 07 04.1	18 52.92	-37 52.5	21.0	-1.16	+	1.7	5.0/03.6	36036
2005 EE ₂₈₄	2009 07 03.9	18 52.35	-19 42.2	19.6	-1.05	-	2.7	1.5/04.3	31909	2006 VR ₄₂	2009 07 04.1	18 52.96	-16 38.5	19.4	-1.09	-	0.2	2.8/04.5	39266
2006 GR ₄₁	2009 07 03.9	18 52.35	-59 45.6	20.3	-2.18	-	7.8	16.9/27.6	28897	2008 FT ₇₄	2009 07 04.1	18 52.98	-08 00.4	20.7	-0.77	+	0.3	4.1/05.1	46581
2005 TV ₁₆₃	2009 07 03.9	18 52.37	-37 49.3	20.1	-0.98	-	1.0	4.8/02.8	58514	2002 VR ₃₅	2009 07 04.1	18 52.98	-09 21.7	21.4	-0.91	+	0.6	4.3/04.9	08520
2006 UB ₁₃₃	2009 07 03.9	18 52.39	-19 51.1	20.6	-0.95	-	1.3	1.1/04.2	39263	2001 TT ₂₅₈	2009 07 04.1	18 52.99	-19 42.7	21.3	-0.94	-	2.6	1.2/04.4	40361
2002 PK ₆₇	2009 07 03.9	18 52.42	-16 55.0	19.3	-0.82	-	4.2	3.3/04.7	13908	2000 WG ₆₇	2009 07 04.1	18 53.01	+06 37.3	20.3	-0.77	+	1.9	7.5/05.5	17926
2007 BN ₃	2009 07 03.9	18 52.42	-23 26.7	20.0	-1.05	-	0.1	0.2/04.0	39275	2006 VX ₆₆	2009 07 04.1	18 53.01	-24 19.6	20.9	-1.08	-	2.4	0.6/04.0	53579
2006 SB ₂₀	2009 07 03.9	18 52.45	-25 00.4	21.4	-1.12	-	0.6	0.9/03.9	35950	2008 GR ₉₉	2009 07 04.1	18 53.02	-19 51.5	20.6	-0.81	-	1.8	0.9/04.4	41622
2005 TZ ₁₄₆	2009 07 04.0	18 52.37	-24 53.9	21.1	-0.87	-	2.2	0.6/03.8	20407	2005 SC ₁₁	2009 07 04.1	18 53.03	-10 39.3	20.1	-0.88	-	0.7	4.7/05.0	21825
2007 BH ₆	2009 07 04.0	18 52.38	-06 08.2	20.7	-0.75	-	3.4	4.6/05.9	19694	2002 PF ₁₀₃	2009 07 04.1	18 53.07	-17 50.9	19.8	-1.05	+	0.3	2.1/04.4	35815
2005 VQ ₁₃₃	2009 07 04.0	18 52.38	-14 07.0	21.0	-0.80	-	3.4	2.8/04.9	21616	2005 UK ₅₁₈	2009 07 04.1	18 53.08	-16 22.6	20.5	-0.82	-	3.8	2.1/04.9	34909
2008 DY ₃₃	2009 07 04.0	18 52.38	-40 21.1	19.9	-1.13	+	3.0	6.8/03.6	37729	2002 CU ₈₇	2009 07 04.1	18 53.09	+01 20.4	19.7	-0.79	-	6.8	7.8/08.3	37950
2004 TB ₁₇	2009 07 04.0	18 52.39	+09 30.3	18.9	-1.16	+10.1		16.9/01.5	02215	2004 VG ₇₈	2009 07 04.1	18 53.12	-32 40.6	19.2	-1.03	-	9.1	3.2/02.5	58486
2006 XC ₅₅	2009 07 04.0	18 52.39	-25 06.1	20.5	-1.02	+	1.4	0.7/03.9	22865	2006 TZ ₁₂₂	2009 07 04.1	18 53.12	-27 18.5	21.7	-0.95	-	1.8	1.4/03.8	49013
2008 CW ₁₈₀	2009 07 04.0	18 52.41	-25 04.7	19.2	-1.05	+	2.3	0.9/03.9	58594	2005 TF ₃₁	2009 07 04.1	18 53.15	-19 42.4	21.2	-0.88	-	1.7	1.2/04.4	33463
2002 QR ₂₆	2009 07 04.0	18 52.43	-29 31.5	19.7	-1.09	+	0.6	3.2/03.7	57975	2008 AU ₁₁₃	2009 07 04.1	18 53.16	-40 02.4	20.9	-1.15	+	4.7	6.1/04.3	40193
2001 SH ₂₉₈	2009 07 04.0	18 52.45	-04 51.0	20.9	-0.91	+	0.1	6.6/05.0	48110	2008 FG ₄₆	2009 07 04.1	18 53.17	-07 05.2	21.1	-0.89	-	2.4	5.6/05.7	56129
2003 AC ₁₇	2009 07 04.0	18 52.46	-28 31.9	18.2	-1.65	+16.4		3.1/04.6	65415	2005 SE ₁₀₃	2009 07 04.1	18 53.19	+01 07.0	19.6	-0.80	+	1.3	11.5/05.0	21831
2005 UO ₄₀₇	2009 07 04.0	18 52.48	-30 36.3	20.3	-0.94	-	2.4	2.6/03.3	56034	2005 MJ ₄₃	2009 07 04.1	18 53.22	-10 08.1	18.9	-0.98	+	3.9	5.0/04.3	11110
2006 YN ₂₉	2009 07 04.0	18 52.61	-30 52.2	19.4	-0.94	+	1.6	2.8/03.7	37606	2006 SD ₂₄₁	2009 07 04.1	18 53.23	-19 39.8	22.0	-1.08	-	1.8	1.3/04.4	16353
2000 BT ₁	2009 07 04.0	18 52.61	-16 48.3	18.8	-0.99	-	6.0	3.0/04.8	35760	2005 PC ₂₄	2009 07 04.1	18 53.25	-30 46.9	20.4	-0.99	-	1.6	2.9/03.5	38883
2005 MW ₁₆	2009 07 04.0	18 52.61	-22 25.3	19.6	-1.00	+	2.8	0.2/04.1	58502	2005 TE ₉₆	2009 07 04.1	18 53.25	-22 23.3	20.1	-0.88	-	0.3	0.2/04.2	34899
1995 VF ₄	2009 07 04.0	18 52.62	-29 22.2	19.2	-1.05	-	5.6	3.0/03.2	16118	2007 CN ₄₅	2009 07 04.1	18 53.26	-35 07.5	21.8	-0.95	+	0.4	3.3/03.4	19698
2002 AH ₄	2009 07 04.0	18 52.62	-50 35.3	21.9	-1.18	-	2.4	7.0/01.5	39162	2004 JR ₃₆	2009 07 04.2	18 53.17	-12 06.0	19.2	-0.92	+	3.9	4.5/04.4	12882
2001 TV ₂₃₁	2009 07 04.0	18 52.62	-14 45.7	20.0	-0.91	+	0.3	3.4/04.5	55931	2008 CP ₁₇₅	2009 07 04.2	18 53.19	-30 49.5	21.4	-1.05	-	1.1	2.7/03.6	39287
2005 GC ₆₀	2009 07 04.0	18 52.63	-69 57.7	18.4	-2.04	+	1.0	24.1/28.6	24469	2005 SE ₂₈₆	2009 07 04.2	18 53.19	-32 19.1	22.0	-0.94	-	4.2	2.9/03.1	24474
2006 VE ₇₂	2009 07 04.0	18 52.63	-21 33.5	20.5	-1.07	-	1.2	0.6/04.2	12567	2001 SN ₁₁₄	2009 07 04.2	18 53.19	-28 37.1	20.4	-1.00	-	0.6	2.0/03.8	39152
2005 UD ₄₃₈	2009 07 04.0	18 52.64	-23 05.3	20.4	-0.85	-	0.4	0.1/04.0	01085	2006 VF ₆₆	2009 07 04.2	18 53.21	-31 50.1	21.0	-0.99	-	3.3	3.0/03.3	14808
2006 TU ₃₀	2009 07 04.0	18 52.65	-18 51.1	18.5	-0.90	-	0.8	2.2/04.4	58546	2006 WC ₁₉₄	2009 07 04.2	18 53.22	-19 05.5	20.3	-0.99	-	1.6	1.5/04.5	37597
2007 BX ₁₅	2009 07 04.0	18 52.68	-25 04.4	22.4	-0.84	-	1.3	0.6/03.9	31521	2002 UW ₂₇	2009 07 04.2	18 53.23	-19 12.5	21.0	-1.03	-	1.1	1.4/04.5	13973
2001 RN ₁₄₀	2009 07 04.0	18 52.69	-19 34.2	19.5	-0.94	-	1.8	1.4/04.3	37931	2005 UN ₁₃₃	2009 07 04.2	18 53.25	-43 56.5	20.6	-1.17	-	0.1	7.2/02.6	58516

2008 AG ₄₄	2009 07 04.2	18 53.28	-27 18.7	20.3	-1.03	0.0	1.7/04.0	36014
2005 UU ₅₁₀	2009 07 04.2	18 53.28	-22 23.5	20.7	-0.85	- 1.8	0.2/04.3	11147
2006 QB ₁₂₂	2009 07 04.2	18 53.31	-10 27.6	19.8	-0.99	- 0.7	6.4/05.0	11200
2002 CV ₃₁₀	2009 07 04.2	18 53.31	-25 46.8	20.1	-1.16	- 4.2	1.3/03.9	33343
2001 VC ₇	2009 07 04.2	18 53.33	-17 54.6	20.2	-0.94	- 0.1	1.9/04.5	37942
2000 ST ₂₉₀	2009 07 04.2	18 53.33	-13 08.3	19.0	-0.85	- 0.2	3.9/04.9	58403
2004 RG ₁₂₆	2009 07 04.2	18 53.34	-08 41.5	20.7	-0.77	- 1.9	5.0/05.6	37360
2004 PY ₁₀	2009 07 04.2	18 53.36	-16 22.2	19.5	-0.84	- 2.7	2.6/04.9	39204
2008 CT ₅₀	2009 07 04.2	18 53.37	-22 13.2	21.2	-0.97	- 2.5	0.2/04.3	36028
2006 SE ₄₁	2009 07 04.2	18 53.38	-27 00.0	20.2	-1.15	- 2.1	2.0/03.9	33495
2008 EJ ₃₂	2009 07 04.2	18 53.40	-12 10.7	19.6	-0.88	+ 0.8	4.1/04.9	38161
2006 UV ₁₇₂	2009 07 04.2	18 53.45	-24 51.2	21.2	-0.98	- 1.7	0.7/04.1	38107
2007 CE ₂₀	2009 07 04.2	18 53.51	+04 52.5	22.2	-0.91	- 5.1	8.3/07.7	57473
2008 FJ ₃₂	2009 07 04.2	18 53.51	-38 19.4	21.0	-1.04	+ 0.4	5.1/03.4	41919
2006 ST ₇₅	2009 07 04.2	18 53.53	-14 28.7	21.5	-1.00	- 1.8	3.3/04.9	11244
2001 OU ₂	2009 07 04.2	18 53.53	-09 16.3	18.6	-0.83	+ 1.4	7.4/04.7	97441
2005 OD ₁₁	2009 07 04.2	18 53.54	-10 10.7	20.2	-0.93	- 5.6	4.8/05.8	16295
2005 UJ ₄₅₄	2009 07 04.2	18 53.55	-34 40.5	19.9	-0.99	+ 0.3	3.9/03.5	16332
2004 CH ₆₇	2009 07 04.2	18 53.59	-25 36.8	20.2	-1.05	- 0.1	1.0/04.1	38015
2006 SZ ₃₅₅	2009 07 04.2	18 53.60	-34 41.4	20.5	-1.22	- 4.5	5.4/02.8	12936
2007 YQ ₆₅	2009 07 04.2	18 53.68	-21 45.4	20.4	-1.16	0.0	0.5/04.4	41439
2006 WV ₁₆₆	2009 07 04.3	18 53.59	-24 41.8	19.4	-0.94	- 3.4	0.9/04.1	57472
2006 WM ₄₁	2009 07 04.3	18 53.60	-23 09.3	21.6	-0.97	- 2.8	0.1/04.3	16368
2006 SA ₁₂₀	2009 07 04.3	18 53.62	-22 12.7	19.7	-1.09	- 3.4	0.3/04.4	35954
2008 EQ ₁₂₈	2009 07 04.3	18 53.63	-28 44.7	20.0	-0.90	- 2.0	2.1/03.8	39298
2002 RO ₂₅₁	2009 07 04.3	18 53.68	-25 40.2	20.8	-0.75	- 2.0	0.8/04.0	02129
2005 SP ₆₆	2009 07 04.3	18 53.69	-24 39.1	19.9	-0.99	- 0.4	0.7/04.2	22795
2005 UC ₄₇	2009 07 04.3	18 53.70	-41 51.5	19.8	-1.02	- 4.7	6.4/01.8	57021
2006 WE ₁₁₇	2009 07 04.3	18 53.70	-15 59.9	20.3	-0.98	+ 2.3	2.4/04.6	56084
2001 VT ₁₂₇	2009 07 04.3	18 53.72	-36 03.5	22.1	-1.03	- 3.5	4.0/02.9	97509
2002 CV ₂₇₅	2009 07 04.3	18 53.73	-13 48.4	20.2	-0.83	+ 1.6	2.6/04.8	39164
2008 EZ ₃₇	2009 07 04.3	18 53.73	-19 25.3	18.1	-0.79	- 4.3	1.4/04.7	43297
2005 UH ₁₅₂	2009 07 04.3	18 53.74	-23 39.3	21.7	-0.82	- 0.9	0.2/04.3	38074
2003 UO ₉₇	2009 07 04.3	18 53.75	-13 10.1	20.9	-1.03	- 1.0	3.6/05.0	39188
2006 WE ₈₅	2009 07 04.3	18 53.77	-17 45.5	21.2	-0.96	- 0.8	1.8/04.7	12993
2005 SX ₂₄	2009 07 04.3	18 53.77	-54 38.2	20.1	-1.31	- 3.3	14.5/29.2	33458
2005 SK ₈₈	2009 07 04.3	18 53.78	-04 55.1	21.2	-0.80	0.0	5.6/05.5	39229
2007 CE ₅	2009 07 04.3	18 53.80	-33 08.7	21.8	-0.90	+ 0.1	2.7/03.6	38127
2008 FX ₇₉	2009 07 04.3	18 53.81	-29 33.9	19.8	-0.92	- 1.2	2.5/03.8	39303
2006 UQ ₁₂₉	2009 07 04.3	18 53.81	-19 54.5	21.2	-0.95	- 0.7	1.0/04.6	38106
2008 GH ₄₁	2009 07 04.3	18 53.82	-11 28.7	20.7	-0.75	- 1.9	3.3/05.4	40576
2005 TY ₁₃₆	2009 07 04.3	18 53.83	-25 02.4	22.0	-0.86	- 1.5	0.6/04.2	21843
2006 DN ₃₆	2009 07 04.3	18 53.87	+11 07.3	20.6	-0.51	- 1.0	6.4/07.9	33032
2005 QF ₁	2009 07 04.3	18 53.88	-04 37.4	19.1	-0.87	- 5.2	7.8/06.6	86994
2008 HS ₃₃	2009 07 04.3	18 53.88	-46 46.0	21.3	-1.10	- 4.0	6.3/01.4	41649
2005 JH ₁₇₀	2009 07 04.3	18 53.89	-31 05.5	19.4	-1.04	- 4.0	4.1/03.5	58501
2008 CS ₃₀	2009 07 04.3	18 53.91	-41 26.9	19.5	-1.24	+ 3.9	7.8/04.1	38144
2004 RO ₁₉₄	2009 07 04.3	18 53.92	-03 51.7	18.5	-0.73	+ 0.3	8.4/05.6	55995
2006 TS ₃₆	2009 07 04.3	18 53.95	-21 02.7	18.8	-0.98	- 0.2	0.8/04.5	35963
2003 AB ₉₄	2009 07 04.3	18 53.95	-39 14.2	22.5	-1.13	+ 0.1	5.0/03.2	08649
2008 DV ₈₄	2009 07 04.3	18 53.98	-17 30.2	19.8	-0.91	- 3.4	2.0/04.9	41497

2001 TG ₁₁₆	2009 07 04.3	18 54.02	-33 14.4	19.8	-1.08	- 2.2	3.7/03.4	39155
2002 EQ ₁₅₈	2009 07 04.3	18 54.04	-18 17.4	22.0	-0.82	- 1.5	1.3/04.8	33344
2006 UJ ₂₀₀	2009 07 04.3	18 54.07	-27 53.0	20.7	-1.10	- 0.6	1.9/04.0	39264
2005 EN ₁₆₀	2009 07 04.4	18 54.00	-21 17.1	19.6	-0.99	- 2.6	0.8/04.6	14733
2006 SW ₃₄₆	2009 07 04.4	18 54.02	-66 31.2	19.4	-2.02	- 0.6	20.7/26.5	11288
2007 CN ₃₃	2009 07 04.4	18 54.05	-14 22.9	20.2	-0.77	- 2.9	2.6/05.3	41314
2004 RT ₉₁	2009 07 04.4	18 54.05	-16 23.8	19.3	-0.84	+ 1.6	2.2/04.7	95361
2004 RG ₂₁	2009 07 04.4	18 54.06	-34 00.0	19.5	-0.93	+ 0.1	3.6/03.6	39206
2006 WF ₁₈₀	2009 07 04.4	18 54.08	-24 07.7	20.7	-0.95	- 2.5	0.5/04.3	35990
2002 SM ₂₃	2009 07 04.4	18 54.10	-27 55.9	19.6	-1.09	- 2.6	2.4/03.9	39172
2003 YN ₁₆₃	2009 07 04.4	18 54.11	-25 00.5	21.1	-1.09	- 1.1	0.8/04.3	39191
1999 TK ₁₄₀	2009 07 04.4	18 54.11	-23 58.7	19.0	-1.06	- 0.9	0.6/04.3	35755
2002 AV ₁₇₃	2009 07 04.4	18 54.12	-23 34.7	20.6	-0.85	- 0.9	0.2/04.4	58423
2002 GZ ₄₈	2009 07 04.4	18 54.14	-15 47.0	20.5	-1.08	- 1.2	3.2/05.0	18006
2006 SG ₃₅₂	2009 07 04.4	18 54.16	-23 34.7	20.7	-1.14	+ 0.5	0.3/04.4	16354
2006 YF ₁₆	2009 07 04.4	18 54.18	-18 41.7	20.6	-0.94	- 4.0	1.3/04.9	38123
2005 SZ ₇₇	2009 07 04.4	18 54.20	-26 23.7	20.7	-0.94	- 1.6	1.3/04.1	38059
2007 VL ₆₃	2009 07 04.4	18 54.21	+07 01.4	20.9	-1.25	+ 6.7	13.6/03.8	55421
2006 XO ₃	2009 07 04.4	18 54.22	-20 28.8	21.3	-0.98	- 3.6	0.8/04.7	15965
2006 SS ₅₅	2009 07 04.4	18 54.25	-18 48.5	18.7	-0.95	- 5.5	2.2/05.0	35951
2007 BM ₈₀	2009 07 04.4	18 54.27	-17 42.3	20.8	-0.79	- 3.3	1.6/05.0	41859
2006 UQ ₂₉	2009 07 04.4	18 54.29	-25 35.7	22.1	-1.05	- 1.5	1.0/04.2	37547
2007 BF ₃	2009 07 04.4	18 54.31	-23 57.7	19.7	-0.91	+ 1.0	0.4/04.4	15996
2005 TT ₁₆	2009 07 04.4	18 54.32	-57 42.0	21.5	-1.34	- 0.3	8.8/01.4	18131
2003 SD ₃₀₅	2009 07 04.4	18 54.35	-23 37.6	18.5	-1.05	- 0.2	0.4/04.4	35854
2008 EJ ₄₈	2009 07 04.4	18 54.37	-22 39.2	20.2	-0.98	- 1.4	0.1/04.5	40200
2006 QP ₁₀₉	2009 07 04.4	18 54.43	-28 52.3	19.9	-1.17	+ 0.2	2.4/04.1	39255
2008 AD ₁₅	2009 07 04.4	18 54.44	-20 01.6	21.9	-1.06	- 2.0	1.1/04.7	38136
2006 VO ₁₂₀	2009 07 04.4	18 54.45	-01 33.0	20.0	-0.86	+ 2.4	7.0/05.6	37579
2005 UD ₁₀₁	2009 07 04.4	18 54.49	-34 18.6	19.8	-0.98	- 4.3	4.1/03.1	11142
2003 YZ ₁₁₉	2009 07 04.4	18 54.49	-28 05.3	21.7	-1.11	- 1.2	2.0/04.1	37333
2006 VE ₁₂₃	2009 07 04.4	18 54.50	-26 04.1	20.7	-1.02	- 0.9	1.1/04.3	39268
2000 KV ₄₄	2009 07 04.4	18 54.50	-21 32.1	19.8	-0.95	- 5.0	0.5/04.7	35765
2005 UJ ₃₄₀	2009 07 04.5	18 54.42	-10 03.3	20.2	-0.80	- 0.6	4.4/05.5	39245
2008 AG ₇₄	2009 07 04.5	18 54.42	-26 51.5	20.8	-1.17	+ 1.3	1.7/04.3	42941
2002 NU ₃	2009 07 04.5	18 54.42	-07 12.1	18.1	-0.92	+ 6.0	8.5/04.2	12806
2006 SU ₅₉	2009 07 04.5	18 54.43	-36 09.9	18.0	-1.09	+ 5.2	8.1/04.3	35952
2008 ET ₂₈	2009 07 04.5	18 54.44	-21 52.5	20.9	-0.81	- 1.8	0.3/04.6	37781
2004 RE ₁₈₄	2009 07 04.5	18 54.46	-27 21.6	20.7	-0.94	+ 0.9	1.5/04.2	11068
2006 SN ₃₆₅	2009 07 04.5	18 54.48	-05 38.3	20.9	-0.87	- 2.5	5.7/06.3	39259
2003 YE ₂₀	2009 07 04.5	18 54.52	-35 58.2	19.9	-0.73	+ 2.4	2.7/04.0	76300
2008 EN ₃₆	2009 07 04.5	18 54.53	+09 15.0	20.5	-0.86	- 2.4	11.2/08.0	43297
2005 JA ₁₈₁	2009 07 04.5	18 54.55	-17 08.8	18.7	-0.99	+ 1.5	2.7/04.8	58501
2003 YL ₉₆	2009 07 04.5	18 54.58	-21 38.6	20.7	-1.04	- 2.5	0.4/04.6	35869
2005 MO ₄₆	2009 07 04.5	18 54.58	-18 43.8	19.8	-0.98	+ 0.8	1.7/04.8	35909
2005 SH ₁₃₅	2009 07 04.5	18 54.59	-26 58.3	20.7	-0.93	- 1.3	1.5/04.2	55190
2003 YF ₁₃₁	2009 07 04.5	18 54.60	-30 01.8	20.7	-1.12	- 1.7	2.7/03.9	39190
2005 GN ₂₃	2009 07 04.5	18 54.62	-32 56.0	19.5	-1.18	- 2.2	4.3/03.7	31911
2005 QJ ₇₄	2009 07 04.5	18 54.63	-41 48.7	19.5	-1.13	- 0.1	7.6/03.1	39223
2002 RZ ₂₅₂	2009 07 04.5	18 54.67	-13 26.8	20.5	-0.95	- 0.7	4.6/05.2	27968
2008 EJ ₄₃	2009 07 04.5	18 54.69	-16 26.4	21.6	-0.87	- 1.7	2.0/05.1	39294

2001 QJ ₁₃₄	2009 07 04.5	18 54.70	-04 30.6	18.6	-0.91	+	6.0	8.7/04.4	10778
2008 CX ₈₄	2009 07 04.5	18 54.71	-19 38.7	21.4	-0.94	-	1.8	1.1/04.8	50094
2006 XF ₂₅	2009 07 04.5	18 54.72	-26 28.0	19.0	-0.99	-	2.7	1.5/04.2	38121
2005 JB ₅₈	2009 07 04.5	18 54.74	-25 43.1	20.4	-1.07	-	1.4	1.3/04.3	33440
2003 FA ₉₂	2009 07 04.5	18 54.75	-16 03.9	20.0	-0.84	-	3.5	2.5/05.3	58449
2002 VU ₃₅	2009 07 04.5	18 54.76	+01 45.2	20.4	-0.93	+	2.6	8.2/05.4	22723
2006 SM ₁₆₁	2009 07 04.5	18 54.76	-21 25.6	21.2	-1.04	-	2.1	0.5/04.7	39258
2003 EV ₄₇	2009 07 04.5	18 54.78	+18 18.1	20.3	-1.10	-	5.5	18.9/10.6	85958
2005 UM ₅₁₅	2009 07 04.5	18 54.78	-10 50.0	21.4	-0.78	-	3.2	3.6/05.9	24046
2008 FL ₈₆	2009 07 04.5	18 54.80	-24 38.0	21.0	-0.93	-	1.8	0.7/04.4	41568
2003 HF ₄₂	2009 07 04.5	18 54.81	+19 17.7	18.4	-0.70	+	2.3	17.7/06.2	39186
2005 SQ ₂₂	2009 07 04.5	18 54.81	-14 47.4	20.1	-0.88	-	2.8	3.1/05.4	38892
2001 QZ ₂₂₇	2009 07 04.5	18 54.83	-25 32.3	20.5	-1.07	+	1.4	0.9/04.5	16160
2006 RL ₁₀₂	2009 07 04.5	18 54.84	-33 51.2	19.7	-1.12	-	4.1	5.8/03.3	09926
2001 QS ₁₆₆	2009 07 04.5	18 54.85	-40 06.2	19.5	-1.15	-	1.5	7.7/02.9	37928
2004 CP ₁₀₄	2009 07 04.5	18 54.90	-30 05.6	21.9	-1.07	-	1.7	2.5/04.0	58472
2004 RL ₂₂₄	2009 07 04.5	18 55.00	-55 57.6	19.7	-1.92	+	0.7	14.5/02.6	39209
2006 WC ₁₀₀	2009 07 04.6	18 54.84	-16 47.4	20.9	-0.90	-	1.9	1.9/05.1	39270
2008 CG ₇₆	2009 07 04.6	18 54.84	-31 59.8	20.2	-1.02	-	1.2	3.3/03.9	40195
2007 CL ₅₈	2009 07 04.6	18 54.85	-38 02.7	22.9	-1.04	-	1.6	4.0/03.2	18199
2008 BU ₄₉	2009 07 04.6	18 54.85	-30 14.8	21.4	-1.03	-	0.8	2.5/04.1	42946
2008 EP ₆₉	2009 07 04.6	18 54.87	-37 49.5	21.1	-1.07	+	0.2	5.1/03.7	38163
2007 AO ₁₉	2009 07 04.6	18 54.88	-14 32.6	21.3	-0.83	-	0.5	2.3/05.2	39274
2005 QQ ₃₇	2009 07 04.6	18 54.90	-30 41.5	19.3	-1.02	-	1.1	3.0/04.0	39221
2008 CC ₁₉₇	2009 07 04.6	18 54.92	-22 37.7	20.7	-0.89	-	0.8	0.1/04.6	40731
2008 EV ₈₆	2009 07 04.6	18 54.94	-22 58.8	19.9	-0.94	-	2.7	0.1/04.6	40542
2002 RT ₁₈₁	2009 07 04.6	18 54.95	-19 15.6	20.2	-0.71	-	0.9	1.0/04.9	39171
2002 QR ₈₃	2009 07 04.6	18 54.96	-25 17.6	20.8	-1.11	+	0.8	1.0/04.5	37961
2001 SF ₃₀₇	2009 07 04.6	18 54.96	-16 29.2	19.8	-0.91	-	1.8	2.3/05.2	37935
2005 JP ₅₉	2009 07 04.6	18 54.98	-12 25.6	20.4	-0.99	-	1.9	4.3/05.5	35905
2001 QR ₂₃₇	2009 07 04.6	18 54.99	-09 56.8	19.9	-0.93	-	2.8	5.1/05.8	37929
2006 UN ₁₁₈	2009 07 04.6	18 55.00	-29 37.4	21.4	-1.05	-	1.9	2.5/04.0	37554
2005 GV ₁₆₆	2009 07 04.6	18 55.01	-34 21.7	20.1	-1.21	-	2.8	5.0/03.5	58498
1999 TE ₇₉	2009 07 04.6	18 55.02	-38 34.7	20.6	-0.99	-	1.6	5.4/03.2	39137
2005 LM ₄	2009 07 04.6	18 55.02	-20 08.0	20.1	-1.02	-	4.7	1.2/05.0	54153
2008 EZ ₁₄₈	2009 07 04.6	18 55.06	-21 22.4	20.5	-0.97	-	3.6	0.5/04.8	40744
2002 YV ₈	2009 07 04.6	18 55.08	-20 08.3	18.7	-1.09	+	4.8	1.1/04.7	12300
2005 SF ₆	2009 07 04.6	18 55.08	-14 06.3	21.8	-0.76	-	0.3	2.3/05.3	38892
2006 WW ₂₃	2009 07 04.6	18 55.09	-16 05.1	20.8	-0.95	-	1.0	2.3/05.2	39269
2008 DQ ₂₁	2009 07 04.6	18 55.09	-05 57.2	20.8	-0.88	-	0.2	5.5/06.0	38153
2006 UX ₆₅	2009 07 04.6	18 55.09	-25 15.4	20.3	-1.05	-	2.5	0.9/04.4	40165
2005 WY ₇₁	2009 07 04.6	18 55.11	-21 32.6	21.5	-0.84	-	1.1	0.4/04.8	17640
2006 WU ₁₁₁	2009 07 04.6	18 55.11	-33 21.4	21.0	-0.89	-	2.6	2.7/03.6	40169
2008 DL ₈₇	2009 07 04.6	18 55.12	-24 52.2	21.1	-0.87	-	1.7	0.7/04.5	58598
2001 SR ₁₆₅	2009 07 04.6	18 55.14	-23 36.0	19.9	-1.00	+	0.3	0.4/04.6	84929
2008 ES ₁₁₉	2009 07 04.6	18 55.16	-28 46.7	19.9	-1.02	-	1.6	2.2/04.2	39297
2008 FS ₈₁	2009 07 04.6	18 55.17	-39 05.5	21.5	-1.02	-	1.3	5.2/03.3	57498
2005 TG ₁₆₇	2009 07 04.6	18 55.21	-25 43.7	20.3	-0.92	-	1.1	1.0/04.4	39238
1999 TS ₂₀	2009 07 04.6	18 55.22	-13 20.4	18.9	-0.83	+	1.0	3.2/05.2	54048
2008 FG ₁₀₇	2009 07 04.6	18 55.23	-06 33.8	20.7	-0.78	-	1.4	5.4/06.1	39040
2006 UR ₇₄	2009 07 04.6	18 55.24	-24 36.5	21.8	-0.99	-	0.6	0.6/04.6	38105

2005 TY ₁₂₉	2009 07 04.6	18 55.25	-25 17.8	21.7	-0.82	-	1.2	0.7/04.5	14246
2007 BJ ₂₅	2009 07 04.6	18 55.29	-25 05.8	22.1	-0.82	-	1.1	0.6/04.5	22870
2008 GN ₃₆	2009 07 04.7	18 55.26	-41 25.7	21.1	-1.11	-	3.6	5.7/02.5	42969
2008 FX ₉₈	2009 07 04.7	18 55.26	-29 33.6	20.2	-0.92	-	3.6	2.2/03.9	40206
2005 GZ ₁₇₇	2009 07 04.7	18 55.26	-21 40.6	19.8	-0.93	-	0.8	0.6/04.8	09207
2008 CW ₁₈₁	2009 07 04.7	18 55.27	-12 18.5	20.7	-0.81	-	4.9	3.4/06.1	58594
2008 EW ₁₆	2009 07 04.7	18 55.28	-25 26.3	21.4	-1.11	-	1.5	1.0/04.5	40533
2008 BA ₃₄	2009 07 04.7	18 55.30	-14 37.3	20.4	-1.00	-	2.5	3.1/05.5	35285
2003 FE ₄₅	2009 07 04.7	18 55.30	-33 53.2	21.7	-0.99	-	0.7	3.0/03.9	14701
2005 RB ₂₈	2009 07 04.7	18 55.32	-20 11.0	19.1	-0.88	-	1.1	1.2/04.9	57427
2006 WG ₃₁	2009 07 04.7	18 55.35	-20 34.9	20.2	-0.95	-	2.1	0.9/04.9	37586
2005 SM ₁₅₃	2009 07 04.7	18 55.35	-05 11.6	19.7	-0.81	-	0.7	5.9/06.1	40143
2005 WL ₁₅₀	2009 07 04.7	18 55.35	-22 22.7	20.6	-0.84	+	0.2	0.1/04.8	15920
2007 AW ₁₈	2009 07 04.7	18 55.40	-20 53.7	20.2	-0.96	-	3.9	0.6/04.9	39274
2006 UU ₂₆₅	2009 07 04.7	18 55.40	-37 05.0	18.6	-1.07	-	0.9	7.7/03.5	10463
2004 RH ₂₄₉	2009 07 04.7	18 55.41	-46 20.6	19.4	-1.80	+	8.2	12.2/05.2	38034
2003 HR ₅₀	2009 07 04.7	18 55.41	+00 26.2	18.7	-0.75	+	0.3	9.2/06.7	55097
2005 QM ₁₃₈	2009 07 04.7	18 55.42	-45 59.6	21.0	-1.08	-	0.4	6.2/02.9	16301
2002 VJ ₁₁₅	2009 07 04.7	18 55.42	-15 19.3	20.1	-0.98	-	2.2	2.9/05.4	39178
2005 UU ₇	2009 07 04.7	18 55.42	-29 56.0	20.6	-0.86	-	1.5	2.0/04.1	58514
2005 SR ₂₁₀	2009 07 04.7	18 55.43	-27 29.1	20.1	-0.96	-	0.7	1.8/04.4	38064
2008 EC ₁₂₆	2009 07 04.7	18 55.45	-42 06.9	20.0	-1.08	-	0.8	6.9/03.1	41525
2005 FE ₆	2009 07 04.7	18 55.48	-31 13.6	18.1	-1.16	+	4.8	4.3/04.7	35901
2008 EZ ₆₉	2009 07 04.7	18 55.49	-15 53.5	19.6	-0.86	-	2.8	2.3/05.5	43297
2006 UA ₂₈₃	2009 07 04.7	18 55.51	-39 40.5	22.2	-1.09	-	2.0	5.1/03.2	53576
2005 UA ₅₅	2009 07 04.7	18 55.53	-49 46.9	18.4	-1.20	-	5.8	12.5/29.5	37465
2834 P-L	2009 07 04.7	18 55.53	-29 14.7	20.8	-1.04	-	1.1	2.1/04.2	57547
2005 VH ₄	2009 07 04.7	18 55.54	-15 25.9	21.2	-0.81	+	0.5	2.0/05.2	97960
2005 QX ₃₃	2009 07 04.7	18 55.55	-15 38.5	19.4	-0.90	-	3.2	3.2/05.5	56026
2006 UL ₁₅₆	2009 07 04.7	18 55.57	-16 57.7	18.9	-0.92	-	2.0	3.1/05.3	35974
2007 DA ₇	2009 07 04.7	18 55.57	-23 32.4	20.4	-0.85	-	2.8	0.2/04.7	40176
2004 EW ₄₈	2009 07 04.7	18 55.57	-27 18.9	20.0	-1.04	-	0.5	1.6/04.4	58474
2004 RW ₂₄₇	2009 07 04.7	18 55.58	-43 56.5	19.8	-1.26	+	4.8	7.0/04.3	97741
2005 SG ₆₃	2009 07 04.7	18 55.59	-14 11.5	20.6	-0.85	-	0.8	2.9/05.4	38895
2002 AA ₁₆	2009 07 04.7	18 55.59	-11 03.9	21.4	-0.85	-	6.6	3.1/06.6	30605
2008 DD ₆₁	2009 07 04.7	18 55.61	-18 40.6	20.5	-0.95	-	2.6	1.5/05.2	37751
1999 JP ₅	2009 07 04.7	18 55.61	-40 37.7	17.8	-0.73	-12.0	10.8/30.1	31753	
2004 FG ₁₁₄	2009 07 04.7	18 55.62	-18 32.3	20.5	-0.94	-	3.2	1.6/05.2	39199
2008 DF ₅₈	2009 07 04.7	18 55.63	-15 27.1	19.8	-0.85	-	6.4	2.5/05.9	41492
2005 JK ₁₀₂	2009 07 04.7	18 55.64	-17 07.3	20.1	-1.00	-	4.6	2.4/05.5	11101
2005 SE ₁₅₀	2009 07 04.7	18 55.65	-31 16.7	22.1	-0.85	-	1.5	2.2/04.0	15859
2002 GL ₁₀₆	2009 07 04.7	18 55.70	+10 10.7	20.8	-0.72	-	1.8	8.2/08.5	37955
2008 DZ ₇₁	2009 07 04.7	18 55.71	-11 00.3	21.4	-1.03	-	1.7	4.6/05.8	37759
2006 UK ₃₂₈	2009 07 04.8	18 55.66	-19 18.3	20.6	-0.98	-	0.6	1.4/05.1	35979
2005 UH ₂₆₁	2009 07 04.8	18 55.68	-10 03.2	21.7	-0.81	+	0.4	3.8/05.6	01064
2008 CS ₆₅	2009 07 04.8	18 55.72	-21 18.2	21.3	-1.03	-	1.0	0.6/04.9	41910
2004 BF ₅₁	2009 07 04.8	18 55.73	-24 40.5	20.3	-1.12	+	0.1	0.7/04.7	11019
2008 FL ₈₈	2009 07 04.8	18 55.74	-02 09.7	21.1	-0.78	-	0.8	6.6/06.6	39304
2005 SK ₂₃₈	2009 07 04.8	18 55.75	-50 18.9	21.9	-1.12	-	1.8	7.3/01.9	89879
2005 UQ ₁₇₈	2009 07 04.8	18 55.75	-16 51.5	20.2	-0.79	-	0.9	1.7/05.3	40150
2003 YX ₆₁	2009 07 04.8	18 55.76	-22 28.6	20.9	-1.05	-	0.5	0.1/04.8	37332

2007 CW ₅₀	2009 07 04.8	18 55.79	+10 18.8	21.4	-0.92	-	4.4	10.5/08.0	18198
2008 EF ₁₂₅	2009 07 04.8	18 55.80	-11 34.4	20.0	-0.80	-	5.0	4.1/06.4	41524
2005 UY ₄₂₄	2009 07 04.8	18 55.81	-25 31.0	20.5	-0.89	-	1.2	1.0/04.6	58518
2008 GM ₅₀	2009 07 04.8	18 55.85	-29 31.6	20.2	-0.97	-	1.9	2.3/04.2	40210
2002 AY ₄₉	2009 07 04.8	18 55.86	-15 41.2	19.7	-0.83	-	3.9	2.3/05.7	39162
2006 WZ ₄₃	2009 07 04.8	18 55.87	-15 47.1	21.7	-1.00	-	1.3	2.7/05.4	10555
2001 QJ ₆	2009 07 04.8	18 55.90	-28 13.6	19.2	-0.97	-	0.1	2.8/04.5	84737
2006 VA ₅₁	2009 07 04.8	18 55.90	-20 59.2	19.1	-1.02	+	1.0	0.8/04.9	12972
2008 ET ₁₅₇	2009 07 04.8	18 55.92	-07 14.3	20.0	-0.80	-	1.5	5.9/06.2	42964
2008 AP ₅₇	2009 07 04.8	18 55.93	-15 30.7	20.2	-0.92	-	5.9	3.3/05.9	35238
2006 UG ₂₃	2009 07 04.8	18 55.93	-18 37.9	21.7	-0.97	-	0.4	1.5/05.2	58549
2005 NC ₆₁	2009 07 04.8	18 55.94	-15 05.6	20.3	-0.93	-	1.5	3.2/05.5	11113
2002 TH ₄₂	2009 07 04.8	18 55.95	-21 05.4	19.8	-1.07	-	1.8	0.7/05.0	10918
2005 TJ ₈₉	2009 07 04.8	18 55.95	-25 27.4	20.3	-0.92	-	2.1	1.0/04.6	40146
2006 XC ₆₈	2009 07 04.8	18 55.95	-21 57.6	19.1	-0.95	-	2.1	0.4/04.9	35065
2006 UK ₁₃₃	2009 07 04.8	18 55.95	-06 00.1	20.3	-0.91	+	0.7	8.0/05.8	10394
2002 YL ₂₉	2009 07 04.8	18 55.96	-26 57.5	21.6	-1.03	+	1.6	1.3/04.7	43166
2008 DR ₈₀	2009 07 04.8	18 55.96	-27 56.1	20.4	-0.96	-	2.2	1.8/04.4	39935
2005 TS ₃₆	2009 07 04.8	18 55.98	-41 16.7	20.0	-1.09	-	2.7	6.5/02.8	40145
2006 SX ₅₆	2009 07 04.8	18 56.00	-33 27.9	19.7	-1.08	-	7.8	5.9/03.1	12427
1999 AJ ₁	2009 07 04.8	18 56.01	-23 41.2	19.8	-1.00	-	0.6	0.3/04.8	39135
2005 YE ₂₃₁	2009 07 04.8	18 56.02	-27 24.2	20.6	-0.86	-	2.4	1.4/04.4	58523
2006 RG ₈	2009 07 04.8	18 56.03	-08 55.1	21.3	-1.09	-	0.8	6.1/05.7	11206
2007 CU ₃	2009 07 04.8	18 56.03	-34 31.4	21.3	-0.94	+	0.7	3.4/04.1	19697
2008 EG ₁₂₀	2009 07 04.8	18 56.04	-13 55.6	21.9	-0.97	-	2.0	3.1/05.7	41521
2003 AY ₁₄	2009 07 04.8	18 56.05	-14 53.4	20.0	-0.92	+	1.2	2.6/05.3	58446
2005 SG ₁₇₀	2009 07 04.8	18 56.06	-25 07.5	18.9	-0.95	+	0.3	1.0/04.7	34884
2007 BX ₂₀	2009 07 04.8	18 56.07	-14 38.0	20.4	-0.81	+	0.6	2.3/05.4	22870
2004 FZ ₁₃₉	2009 07 04.8	18 56.08	-39 29.7	19.3	-1.09	-	3.3	6.5/03.0	11049
2006 WK ₁₂₂	2009 07 04.8	18 56.08	-17 27.5	19.3	-0.91	-	3.6	2.0/05.5	58559
2008 GG ₆₅	2009 07 04.8	18 56.09	-12 19.6	20.5	-0.79	-	0.8	3.5/05.7	43300
2000 GY ₃₄	2009 07 04.8	18 56.10	-36 26.6	19.2	-1.11	-	1.3	5.5/03.8	58401
2008 DR ₆₅	2009 07 04.8	18 56.11	+09 26.8	21.5	-0.75	-	2.4	9.6/09.1	41914
2005 UT ₇₁	2009 07 04.8	18 56.11	-33 29.9	20.3	-0.93	-	0.1	3.1/04.1	20819
2006 UJ ₂₂₁	2009 07 04.8	18 56.13	-12 41.5	20.5	-0.99	0.0	4.0/05.6	35976	
2008 DG ₃₀	2009 07 04.8	18 56.14	-20 21.2	22.2	-1.02	-	1.5	0.9/05.1	40522
2001 SV ₃₃₁	2009 07 04.9	18 56.06	-41 48.9	20.8	-1.14	-	1.3	6.1/03.2	37935
2007 CF ₄₃	2009 07 04.9	18 56.08	-17 59.3	21.1	-0.79	-	0.5	1.4/05.3	38127
2005 GA ₆₁	2009 07 04.9	18 56.10	-08 13.7	17.8	-0.73	-	9.6	8.0/07.9	35902
2003 YO ₂₁	2009 07 04.9	18 56.11	-24 45.0	19.8	-1.07	-	4.6	0.8/04.7	35866
2005 UU ₄₅₉	2009 07 04.9	18 56.16	-43 31.0	19.0	-1.04	-	6.8	8.1/01.5	35936
2002 CS ₁₁₅	2009 07 04.9	18 56.17	+21 43.1	19.4	-0.89	-	9.9	21.0/20.2	10858
2005 SQ ₆₁	2009 07 04.9	18 56.18	-24 34.4	21.0	-0.85	-	1.3	0.5/04.8	40141
2004 QR ₁₉	2009 07 04.9	18 56.20	-28 33.4	18.9	-1.12	+	6.4	2.0/05.0	95315
2008 FN ₄₉	2009 07 04.9	18 56.23	-19 52.0	21.0	-0.93	-	1.7	1.0/05.2	39018
2004 PY ₂₅	2009 07 04.9	18 56.24	-46 26.2	20.0	-1.17	+	2.0	6.5/03.5	02205
2006 UY ₆₅	2009 07 04.9	18 56.25	-29 48.2	20.3	-1.18	-	4.4	2.8/04.1	22847
1999 TV ₆₆	2009 07 04.9	18 56.25	-19 54.3	20.4	-1.11	-	0.7	1.3/05.1	14589
1999 TE ₂₆₄	2009 07 04.9	18 56.28	-36 13.1	20.2	-0.94	-	2.0	4.5/03.6	39138
2008 CM ₁₉₉	2009 07 04.9	18 56.28	-18 48.5	20.9	-0.93	-	1.8	1.5/05.3	39927
2000 DO ₁₆	2009 07 04.9	18 56.29	-51 57.5	19.3	-1.85	+	5.3	14.8/04.4	35761

2006 UW ₂₈₆	2009 07 04.9	18 56.30	-07 19.5	21.8	-0.91	+	0.3	4.9/05.9	38954
2002 NO ₂₁	2009 07 04.9	18 56.31	-19 41.7	18.3	-1.00	+	2.9	1.6/05.0	33346
2008 CF ₄₂	2009 07 04.9	18 56.32	-15 28.2	21.6	-0.94	-	1.2	2.6/05.6	40504
1999 RR ₃₀	2009 07 04.9	18 56.33	-54 53.5	19.8	-1.89	+	3.3	12.9/02.9	12722
2005 NU ₆₇	2009 07 04.9	18 56.33	-22 32.6	20.2	-0.98	-	0.3	0.1/05.0	35912
1999 TD ₁₅₅	2009 07 04.9	18 56.33	-20 38.5	19.8	-1.11	+	0.1	0.9/05.1	37912
2008 GR ₈₂	2009 07 04.9	18 56.34	-35 38.5	20.4	-0.92	-	2.6	3.9/03.6	40585
2005 OY ₁₉	2009 07 04.9	18 56.40	-27 58.1	20.4	-1.01	+	0.4	1.9/04.6	35914
2001 CE ₂₇	2009 07 04.9	18 56.40	-29 36.7	20.2	-0.90	-	2.3	1.9/04.3	02028
2005 UB ₁₄₁	2009 07 04.9	18 56.42	-21 07.4	20.7	-0.82	-	1.5	0.5/05.1	40149
2006 SQ ₅₄	2009 07 04.9	18 56.43	-25 36.4	20.6	-1.07	-	2.4	1.0/04.7	47415
2004 EY ₅	2009 07 04.9	18 56.48	-49 42.4	19.3	-1.31	+	0.2	11.2/03.5	66340
2007 AD ₅	2009 07 04.9	18 56.48	-22 42.8	20.4	-0.92	-	0.9	0.0/05.0	41305
2002 RO ₁₂₈	2009 07 04.9	18 56.49	-12 55.8	19.4	-1.05	+	2.6	4.1/05.3	58436
2005 GW ₉₆	2009 07 04.9	18 56.49	-11 30.4	19.0	-0.96	-	1.6	5.5/05.9	35902
2001 VF ₃₀	2009 07 04.9	18 56.53	-30 21.7	20.1	-1.06	-	3.6	2.9/04.1	39158
2005 NR ₃₂	2009 07 04.9	18 56.53	-06 40.4	19.7	-0.90	-	5.9	6.4/07.2	38045
2008 DN ₈	2009 07 04.9	18 56.54	-14 30.4	21.8	-0.95	-	2.8	3.1/05.8	39288
2008 AK ₆₉	2009 07 04.9	18 56.54	-22 15.6	21.6	-1.06	-	2.6	0.2/05.0	43292
1999 VQ ₁₂₅	2009 07 04.9	18 56.55	-22 22.4	19.7	-0.87	-	1.1	0.2/05.0	39139
2003 WQ ₁₆₁	2009 07 04.9	18 56.56	-24 00.2	20.9	-1.07	-	2.0	0.5/04.9	39189
1999 TS ₁₇₆	2009 07 05.0	18 56.47	-31 40.3	21.2	-1.18	-	1.2	3.4/04.3	35755
2001 QN ₁₁₂	2009 07 05.0	18 56.47	-16 42.8	20.9	-1.10	+	1.3	2.7/05.2	74095
2008 GJ ₁₂₄	2009 07 05.0	18 56.48	-43 12.0	19.0	-1.22	-	4.5	8.8/02.1	41635
2002 EZ ₃₇	2009 07 05.0	18 56.52	-07 40.4	20.2	-0.78	-	1.8	5.2/06.4	41095
2002 CF ₁₆₄	2009 07 05.0	18 56.53	-26 02.5	20.1	-0.88	-	4.1	1.0/04.6	58425
2008 CL ₆₁	2009 07 05.0	18 56.57	-16 21.8	20.4	-0.91	-	3.8	2.2/05.8	38145
2006 UR ₂₇	2009 07 05.0	18 56.58	-14 43.8	22.2	-0.90	-	0.9	2.5/05.7	12949
2008 CN ₁₉₂	2009 07 05.0	18 56.59	-13 49.2	21.2	-1.00	+	0.1	3.3/05.6	41476
2002 TP ₇	2009 07 05.0	18 56.59	-23 07.3	19.8	-1.04	-	2.3	0.1/05.0	18022
2008 DN ₂₇	2009 07 05.0	18 56.61	-20 26.6	20.2	-0.97	-	3.4	0.9/05.3	43295
2006 TY ₅₀	2009 07 05.0	18 56.62	-16 21.5	21.5	-0.93	-	0.9	2.1/05.5	39260
2007 BM ₄	2009 07 05.0	18 56.64	-25 17.6	20.9	-1.01	-	3.2	0.9/04.8	40174
2005 UJ ₂₅₆	2009 07 05.0	18 56.64	-20 48.4	21.0	-0.85	-	1.6	0.6/05.2	38075
2008 AA ₈₇	2009 07 05.0	18 56.66	-22 49.9	19.0	-1.07	-	3.8	0.0/05.0	35250
2004 PQ ₁₁	2009 07 05.0	18 56.67	-16 11.1	19.7	-0.83	-	2.0	2.1/05.7	39204
2006 RV ₆₂	2009 07 05.0	18 56.68	-27 47.9	20.7	-1.18	-	2.2	2.1/04.6	38942
2008 CJ ₇₂	2009 07 05.0	18 56.69	-21 31.6	20.6	-1.08	+	1.7	0.5/05.1	35338
2005 KX	2009 07 05.0	18 56.72	-16 09.9	20.3	-0.95	-	3.9	3.1/05.8	56994
2003 BK ₆₂	2009 07 05.0	18 56.72	-34 22.1	21.3	-1.02	-	0.4	3.5/04.2	37986
2002 AZ ₁₄₇	2009 07 05.0	18 56.72	-35 32.0	20.1	-0.97	-	3.0	4.0/03.7	37949
2008 BW ₂₀	2009 07 05.0	18 56.73	-19 13.4	20.9	-1.02	-	2.4	1.4/05.4	35273
2005 SY ₂₅₁	2009 07 05.0	18 56.75	-17 47.1	19.6	-0.89	-	3.9	1.9/05.6	40694
2001 XZ ₂₅₂	2009 07 05.0	18 56.78	-25 36.6	19.9	-0.90	+	1.5	0.8/04.9	30591
2005 NT ₈₇	2009 07 05.0	18 56.79	-23 25.1	18.9	-0.98	+	0.9	0.3/05.0	33449
2008 EG ₁₃₇	2009 07 05.0	18 56.80	-27 59.0	21.3	-0.88	-	1.7	1.6/04.6	39298
2006 WW ₃₈	2009 07 05.0	18 56.85	-24 32.7	21.2	-0.93	-	2.4	0.6/04.9	39269
2005 UF ₃₄₉	2009 07 05.0	18 56.86	-38 57.2	20.7	-1.07	+	0.8	4.9/04.0	20428
2006 SF ₁₆₀	2009 07 05.0	18 56.86	-26 03.0	21.6	-1.04	-	2.3	1.2/04.8	40162
2005 UY ₄₂₉	2009 07 05.0	18 56.88	-36 08.7	20.8	-0.94	-	2.4	4.0/03.7	57027
2005 JC ₂	2009 07 05.0	18 56.93	+16 54.5	20.0	-0.86	+	2.4	19.5/06.7	22790

2006 TQ ₄₆	2009 07 05.0	18 56.95	-14 49.1	20.9	-1.07	- 0.7	3.4/05.6	10243
2003 GM ₃₅	2009 07 05.0	18 56.95	-37 26.6	20.3	-1.02	- 2.3	4.8/03.7	58450
1999 VN ₂₁₇	2009 07 05.0	18 57.01	-59 10.0	19.1	-1.46	- 5.7	12.3/27.8	40086
2002 JX ₈₅	2009 07 05.1	18 56.88	-30 41.8	19.4	-1.16	- 1.6	3.7/04.5	58430
2006 WK ₂₀₁	2009 07 05.1	18 56.89	-26 10.5	21.4	-0.91	+ 1.0	1.1/04.9	40440
2005 SV ₂₀₀	2009 07 05.1	18 56.89	-19 47.3	20.5	-0.88	- 1.5	1.1/05.4	58511
2003 UD ₅₈	2009 07 05.1	18 56.91	-30 47.8	20.6	-1.25	+ 0.1	3.7/04.6	35856
2008 EF ₁₄₈	2009 07 05.1	18 56.94	-24 24.5	20.2	-0.99	- 1.1	0.6/05.0	41533
2006 WR ₁₈₂	2009 07 05.1	18 56.95	-25 12.2	19.4	-1.00	- 6.3	0.9/04.8	58560
2002 RH ₂₀₂	2009 07 05.1	18 56.95	-16 22.0	20.1	-1.01	+ 0.2	2.4/05.5	35822
2005 UX ₈₄	2009 07 05.1	18 56.96	-25 20.9	20.5	-0.91	- 2.1	0.9/04.9	38072
2005 UX ₁₉₁	2009 07 05.1	18 56.97	-23 33.7	21.3	-0.89	- 1.1	0.2/05.1	56032
2002 RT ₂₃₇	2009 07 05.1	18 57.01	-26 13.3	20.4	-1.12	- 1.6	1.4/04.8	12818
2006 WF ₂₂	2009 07 05.1	18 57.02	-19 58.9	19.7	-0.99	- 4.1	1.3/05.4	58558
2006 UD ₄₇	2009 07 05.1	18 57.02	-40 28.6	21.3	-1.11	- 3.6	5.8/03.1	37549
2006 SH ₂₄₂	2009 07 05.1	18 57.03	-25 08.4	20.1	-1.05	- 2.3	1.0/04.9	34969
2001 SL ₁₃₇	2009 07 05.1	18 57.05	-23 35.6	20.2	-1.02	- 1.0	0.3/05.1	16167
2005 SO ₁₅₇	2009 07 05.1	18 57.06	-19 47.1	19.9	-0.88	- 1.4	1.1/05.4	41198
2002 RG ₂₀	2009 07 05.1	18 57.07	-29 35.0	19.2	-1.12	- 2.9	3.1/04.4	35819
2005 SG ₁₅₇	2009 07 05.1	18 57.07	-25 01.0	21.7	-0.86	- 1.5	0.7/04.9	16310
2007 BM ₅₉	2009 07 05.1	18 57.07	-15 41.7	20.7	-0.78	- 1.8	2.1/05.8	39276
2000 EK ₉₉	2009 07 05.1	18 57.07	-33 24.2	21.8	-1.11	- 0.3	3.7/04.4	37917
2005 UQ ₇₇	2009 07 05.1	18 57.09	-24 34.8	20.1	-0.82	- 3.4	0.5/04.9	57022
2002 VG ₉	2009 07 05.1	18 57.10	-37 56.9	20.8	-1.15	- 1.9	5.0/03.7	39177
2002 CC ₂₂₇	2009 07 05.1	18 57.11	-09 25.5	20.1	-0.80	- 4.7	4.3/07.0	37951
2001 WT ₄₅	2009 07 05.1	18 57.11	-18 28.8	20.4	-0.90	+ 0.2	1.4/05.4	17973
2001 TP ₂₃	2009 07 05.1	18 57.13	-25 33.2	19.1	-0.93	- 1.0	1.4/04.9	35791
2006 QL ₁₂₉	2009 07 05.1	18 57.13	-31 18.5	19.9	-1.26	- 0.2	4.2/04.5	11200
2005 VU ₁₀₂	2009 07 05.1	18 57.15	-44 23.3	20.2	-1.17	- 6.1	9.9/01.3	97972
2004 RN ₂₈₉	2009 07 05.1	18 57.16	-25 24.9	18.5	-0.94	- 8.1	1.0/04.7	38034
2008 DZ ₄₉	2009 07 05.1	18 57.17	-29 54.3	20.3	-1.02	- 4.0	3.1/04.3	37743
2006 US ₁₃₉	2009 07 05.1	18 57.19	-18 08.1	20.4	-0.96	- 1.5	1.7/05.6	38106
2008 AZ ₆₃	2009 07 05.1	18 57.20	-18 45.3	21.6	-1.05	- 3.1	1.6/05.6	43292
2008 FM ₁₁₂	2009 07 05.1	18 57.20	-14 20.1	19.6	-0.97	- 4.5	3.9/06.1	41578
2008 CN ₁₅	2009 07 05.1	18 57.24	-15 36.4	20.2	-0.90	- 3.7	2.5/06.0	36024
2002 QP ₂	2009 07 05.1	18 57.24	-17 01.1	19.2	-1.01	- 2.7	2.7/05.7	37960
2007 BN ₂₃	2009 07 05.1	18 57.26	-31 12.8	22.4	-1.00	+ 1.6	2.5/04.7	56087
2006 TL ₈₇	2009 07 05.1	18 57.28	-13 31.7	23.4	-0.87	- 0.5	2.6/05.9	41852
2000 UK ₆₃	2009 07 05.1	18 57.32	-09 32.1	19.7	-0.85	+ 1.0	4.7/05.9	97410
2002 EX ₇₅	2009 07 05.1	18 57.37	-23 02.7	19.4	-0.86	+ 0.9	0.1/05.2	16207
2003 BT ₄₉	2009 07 05.1	18 57.42	-41 30.7	19.8	-1.72	+ 9.6	9.5/06.1	43498
2005 QU ₁₃₀	2009 07 05.2	18 57.29	-22 24.2	20.0	-0.91	- 3.4	0.1/05.2	42764
2008 FA ₈₃	2009 07 05.2	18 57.31	-18 14.8	20.7	-0.89	- 2.2	1.6/05.6	40206
2004 PO ₆₃	2009 07 05.2	18 57.32	-19 20.9	19.8	-0.87	+ 1.3	1.2/05.4	95289
2008 CM ₁₁₉	2009 07 05.2	18 57.34	-24 20.2	20.5	-0.93	- 3.4	0.5/05.0	55474
2005 TH ₁₁₄	2009 07 05.2	18 57.36	-25 04.8	20.6	-0.93	- 1.1	0.8/05.0	39237
1999 UE ₂₂	2009 07 05.2	18 57.39	-21 25.2	18.6	-0.91	- 1.5	0.8/05.3	43100
2003 DH ₁₅	2009 07 05.2	18 57.42	-37 43.8	21.0	-1.04	- 3.2	4.6/03.6	37987
2002 CN ₁₅₃	2009 07 05.2	18 57.44	-29 25.3	19.7	-0.97	+ 1.0	2.4/04.8	47202
2001 QZ ₁₉₄	2009 07 05.2	18 57.46	-28 51.7	18.9	-1.04	+ 1.8	2.2/04.9	40093
2006 WT ₃₉	2009 07 05.2	18 57.47	-14 32.4	19.7	-0.99	+ 0.3	3.5/05.7	22860

2006 VA ₄	2009 07 05.2	18 57.49	-07 25.0	19.9	-0.91	+ 1.5	5.4/06.1	38111
2003 SL ₃₁₉	2009 07 05.2	18 57.50	-30 16.3	21.0	-1.26	- 0.2	3.6/04.7	08752
2005 SL ₂₇₇	2009 07 05.2	18 57.51	-02 42.4	21.1	-0.76	+ 0.1	5.9/06.8	46306
2003 UW ₁₀₉	2009 07 05.2	18 57.52	-21 10.0	21.1	-1.08	- 1.0	0.6/05.4	40683
2005 SB ₁₀₉	2009 07 05.2	18 57.53	-42 17.8	20.9	-1.00	- 1.1	5.3/03.4	18125
2008 EY ₁	2009 07 05.2	18 57.54	-19 44.1	20.5	-0.91	- 0.8	1.1/05.5	37763
2001 UV ₁₁₂	2009 07 05.2	18 57.55	-09 48.4	19.7	-0.92	+ 3.0	5.2/05.6	13825
2008 CM ₆₅	2009 07 05.2	18 57.55	-17 22.4	20.9	-1.01	- 2.9	1.9/05.8	35333
2006 WD ₃₄	2009 07 05.2	18 57.56	-07 22.8	19.9	-0.91	+ 0.9	5.9/06.2	57470
2005 GG ₂₁	2009 07 05.2	18 57.56	-09 50.7	20.3	-0.96	- 0.2	6.2/06.3	11090
2005 TE ₁₂₀	2009 07 05.2	18 57.58	-12 21.8	22.0	-0.81	- 0.8	3.2/06.1	96035
2006 UB ₁₇₂	2009 07 05.2	18 57.60	-15 01.9	20.9	-0.89	- 0.6	2.7/05.9	42848
2003 WJ ₁₄₀	2009 07 05.2	18 57.61	-28 59.3	18.4	-1.11	- 6.9	3.1/04.3	08802
2005 SW ₅₃	2009 07 05.2	18 57.62	-35 21.9	21.1	-0.93	- 1.3	3.6/04.1	15851
2005 SM ₈₂	2009 07 05.2	18 57.63	-24 15.6	20.5	-0.90	- 1.0	0.5/05.1	37429
2005 MV ₄	2009 07 05.2	18 57.65	-08 04.4	19.3	-0.88	- 6.7	5.6/07.5	34833
2006 SL ₃₈₈	2009 07 05.2	18 57.66	-32 00.5	20.2	-1.07	- 5.4	3.5/04.1	22839
2001 MQ ₁₆	2009 07 05.2	18 57.67	-30 57.6	18.8	-1.14	+ 3.6	3.4/05.1	12750
2008 FL ₄₁	2009 07 05.2	18 57.68	-25 32.9	20.7	-0.87	- 2.4	0.9/05.0	40204
2000 VQ ₁	2009 07 05.2	18 57.69	-29 46.9	21.5	-1.16	- 2.2	2.4/04.7	37922
2005 SD ₂₁₇	2009 07 05.2	18 57.70	-07 51.6	20.5	-0.79	- 0.2	4.3/06.4	40144
2006 RZ ₁₀₁	2009 07 05.2	18 57.71	-15 50.9	19.7	-1.04	- 3.9	3.3/06.0	14786
2002 RF ₂₄₇	2009 07 05.2	18 57.72	-21 43.7	19.7	-1.08	- 2.4	0.5/05.4	37966
2008 GK ₁₁₀	2009 07 05.2	18 57.76	-41 58.2	18.3	-1.14	-11.5	7.0/01.2	39076
2001 XE ₂₃₂	2009 07 05.2	18 57.78	-33 05.0	19.3	-1.01	- 5.9	4.3/03.8	00108
2004 CV ₇₅	2009 07 05.2	18 57.79	-18 04.6	20.6	-0.98	- 2.2	1.7/05.7	39194
2006 WZ ₁₃₆	2009 07 05.3	18 57.74	-27 04.7	20.0	-1.09	- 6.1	2.0/04.7	58081
2006 XG ₆₅	2009 07 05.3	18 57.77	-17 43.4	20.5	-0.88	- 2.4	1.6/05.8	39273
2006 UE ₃₄₁	2009 07 05.3	18 57.84	-28 33.2	19.1	-1.00	- 1.8	2.8/04.8	50025
2005 SK ₅₉	2009 07 05.3	18 57.85	-24 30.6	20.6	-0.91	- 1.4	0.6/05.2	34873
2003 CX ₁₈	2009 07 05.3	18 57.87	+02 35.1	21.2	-0.90	- 5.5	7.7/08.7	22729
2006 VJ ₁₃	2009 07 05.3	18 57.89	-32 23.4	19.8	-1.19	- 5.1	4.5/04.1	12966
2006 VQ ₁₁₇	2009 07 05.3	18 57.90	-26 11.6	21.4	-1.12	- 2.3	1.5/05.0	51044
2008 CZ ₃₄	2009 07 05.3	18 57.91	-17 48.9	20.7	-1.07	- 3.2	2.0/05.8	58592
2008 GZ ₈₅	2009 07 05.3	18 57.91	-08 49.8	20.8	-0.79	- 1.3	4.6/06.6	40212
2008 FT ₁₁₂	2009 07 05.3	18 57.93	-20 51.7	20.8	-0.89	- 2.1	0.7/05.5	39042
2005 WZ ₁₄₂	2009 07 05.3	18 57.93	-29 15.5	19.3	-1.00	- 8.2	2.0/04.3	96543
2005 QL ₁₇	2009 07 05.3	18 57.94	-23 37.3	19.6	-0.87	- 2.9	0.5/05.3	90224
2008 EV ₁₂₁	2009 07 05.3	18 57.94	-22 09.6	20.1	-0.95	- 1.1	0.2/05.4	41522
2007 AU ₇	2009 07 05.3	18 57.96	-18 25.8	21.3	-0.93	- 2.0	1.3/05.7	22868
2005 UA ₃₅₀	2009 07 05.3	18 57.97	-39 49.0	20.3	-1.08	- 2.5	5.6/03.4	11145
2007 BH ₂₁	2009 07 05.3	18 57.99	-23 29.8	19.3	-0.88	- 4.4	0.2/05.3	56087
2008 FD ₈₆	2009 07 05.3	18 58.01	-42 55.9	21.8	-1.20	- 0.9	7.0/03.7	56130
2001 QT ₂₂₇	2009 07 05.3	18 58.02	-30 38.0	20.4	-1.16	+ 2.9	3.1/05.1	16160
2006 YZ ₁₀	2009 07 05.3	18 58.02	-20 10.4	21.3	-0.81	- 4.1	0.7/05.7	16376
2000 UA ₆₈	2009 07 05.3	18 58.02	-12 06.1	20.0	-0.84	+ 1.0	3.5/06.0	22678
2008 EC ₁₆₃	2009 07 05.3	18 58.05	-26 14.8	20.1	-0.88	+ 0.5	1.2/05.1	58137
2001 TR ₉₉	2009 07 05.3	18 58.06	-05 47.9	19.5	-0.90	+ 2.8	7.9/05.8	85038
2006 BM ₅₄	2009 07 05.3	18 58.06	-34 39.3	20.0	-0.65	0.0	2.5/04.4	18174
2006 TV ₉₁	2009 07 05.3	18 58.07	-19 56.3	20.9	-0.95	- 0.6	1.0/05.6	37542
2002 PF ₁₅₁	2009 07 05.3	18 58.08	-29 05.9	19.3	-1.15	+ 1.2	2.9/05.0	35815

2005 JC ₃₆	2009 07 05.3	18 58.08	-24 57.3	19.7	-1.01	-	5.8	1.0/05.1	34828
2004 PX ₁₁₂	2009 07 05.3	18 58.10	+02 34.2	20.3	-0.76	-	1.9	8.9/07.9	37357
2006 YE ₅₂	2009 07 05.3	18 58.13	-04 29.3	19.7	-0.90	-	4.0	6.3/07.5	39274
2003 WS ₁₆₇	2009 07 05.3	18 58.13	-18 45.5	20.6	-1.06	-	3.1	1.7/05.8	38004
2006 WO ₃₇	2009 07 05.3	18 58.15	-11 49.2	20.7	-0.93	-	0.9	4.1/06.3	41288
2004 HK ₄₈	2009 07 05.3	18 58.17	-18 53.3	19.4	-0.99	+	2.9	1.5/05.5	58477
2006 TG ₂	2009 07 05.3	18 58.19	-24 47.8	19.0	-0.97	-	3.3	1.1/05.2	33511
1998 KS ₁₀	2009 07 05.4	18 58.11	-07 18.1	20.9	-0.79	-	2.4	5.1/07.1	56837
2005 SH ₃₀	2009 07 05.4	18 58.13	-10 52.4	19.9	-0.82	-	2.1	4.4/06.6	39227
2004 PO ₄₂	2009 07 05.4	18 58.17	-05 20.7	20.7	-0.77	-	1.4	5.5/07.0	39205
1997 SD ₃	2009 07 05.4	18 58.18	-34 54.6	19.5	-1.13	-	0.8	4.9/04.4	12716
2005 UK ₄₉₉	2009 07 05.4	18 58.19	-08 59.6	20.6	-0.80	-	2.7	4.3/06.9	41219
2006 WM ₁₄₃	2009 07 05.4	18 58.22	-19 48.5	20.0	-0.97	-	1.9	1.3/05.7	55293
2007 BX ₄₃	2009 07 05.4	18 58.22	-10 11.2	20.3	-0.78	-	3.4	3.7/06.9	21874
2008 ER ₁₀	2009 07 05.4	18 58.23	-28 12.9	21.0	-1.00	-	2.3	1.9/04.9	55480
2000 WV ₃₈	2009 07 05.4	18 58.24	-02 59.8	20.0	-0.87	+	1.7	6.6/06.2	93886
2007 DQ ₄₅	2009 07 05.4	18 58.26	-27 07.3	20.6	-0.91	+	1.0	1.4/05.2	56089
2008 FM ₁₁₃	2009 07 05.4	18 58.31	-36 10.9	21.3	-0.93	-	2.1	4.1/04.1	39042
2006 UJ ₁₈₀	2009 07 05.4	18 58.31	-27 42.6	19.2	-1.15	-	5.8	2.2/04.8	35974
2006 UK ₁₀₄	2009 07 05.4	18 58.34	-12 19.9	19.9	-0.93	-	1.0	4.4/06.3	53570
2008 FX ₂₈	2009 07 05.4	18 58.34	-20 57.6	21.3	-1.02	-	1.0	0.7/05.6	41548
2006 UB ₂₆₁	2009 07 05.4	18 58.36	-19 33.6	21.0	-1.10	-	1.1	1.4/05.7	12961
2006 XS ₁₉	2009 07 05.4	18 58.37	-21 41.2	19.3	-0.88	-	3.9	0.4/05.6	50028
2008 BS ₁₅	2009 07 05.4	18 58.38	-20 32.7	20.9	-1.10	-	2.9	0.9/05.7	38139
2007 CT ₆	2009 07 05.4	18 58.40	-20 18.1	20.8	-0.81	-	3.8	0.7/05.8	22578
2003 WS ₁₉₃	2009 07 05.4	18 58.42	-16 39.9	21.2	-1.04	-	1.9	2.3/06.0	35865
2002 YZ ₂₁	2009 07 05.4	18 58.44	-20 45.6	20.9	-1.00	+	0.3	0.7/05.6	16237
2007 CE ₄₁	2009 07 05.4	18 58.44	-15 27.0	21.1	-0.77	-	2.0	2.1/06.2	41315
2003 AM ₉₄	2009 07 05.4	18 58.50	-35 26.7	20.5	-1.04	-	2.9	4.2/04.1	40112
2005 QZ ₁₂₆	2009 07 05.4	18 58.50	-18 27.1	20.2	-0.90	-	2.0	1.6/05.9	37410
2005 SR ₂₁₇	2009 07 05.4	18 58.51	-11 36.4	19.7	-0.82	-	1.6	3.9/06.5	58511
1999 TQ ₂₉	2009 07 05.4	18 58.52	-10 19.5	19.9	-1.05	-	0.5	5.8/06.3	39137
2008 AU ₆₄	2009 07 05.4	18 58.52	-13 17.5	19.3	-0.86	-	4.3	4.1/06.7	55461
2001 AV ₇	2009 07 05.4	18 58.52	-24 21.5	20.9	-0.85	-	1.8	0.4/05.3	17928
2006 TK ₇₆	2009 07 05.4	18 58.57	-10 03.5	20.9	-1.04	-	1.3	5.6/06.4	57459
2001 TK ₉₃	2009 07 05.4	18 58.59	-32 33.5	19.6	-1.06	+	0.3	4.0/04.8	39154
2001 XY ₁₀₆	2009 07 05.4	18 58.61	+01 55.0	19.9	-0.95	+	4.3	7.8/05.7	17977
2006 TC ₆₉	2009 07 05.4	18 58.63	-32 08.6	20.3	-1.11	-	4.8	3.4/04.3	56070
2003 HJ ₅₅	2009 07 05.5	18 58.55	-12 29.7	20.0	-0.81	-	2.5	3.4/06.6	39186
2005 JY ₁₆₂	2009 07 05.5	18 58.56	-09 53.9	20.0	-1.01	-	0.1	5.2/06.5	86753
2005 TO ₁₅₇	2009 07 05.5	18 58.56	-35 05.9	21.1	-0.94	-	1.1	3.8/04.4	39238
1999 TD ₆₁	2009 07 05.5	18 58.58	-06 33.4	20.2	-0.79	-	1.2	5.8/07.0	39137
2001 EN ₂₂	2009 07 05.5	18 58.60	-19 42.8	20.6	-1.04	-	2.1	1.2/05.8	37924
2008 AJ ₈	2009 07 05.5	18 58.60	-17 44.2	20.5	-1.03	-	4.7	2.2/06.1	41444
2003 SX ₃₂₅	2009 07 05.5	18 58.60	-30 09.7	20.1	-1.22	-	0.6	3.6/04.9	35855
2001 RV ₁₁₇	2009 07 05.5	18 58.61	-19 08.1	19.7	-0.93	-	1.9	1.5/05.9	37931
2002 TN ₁₇₉	2009 07 05.5	18 58.62	-22 15.2	18.1	-1.12	+	4.1	0.2/05.5	30157
2001 UN ₁₃₁	2009 07 05.5	18 58.62	-16 11.5	20.7	-0.89	-	1.4	2.3/06.1	37941
2000 YH ₈	2009 07 05.5	18 58.63	-25 04.1	21.0	-0.85	-	3.8	0.6/05.2	00001
2006 XG ₂₇	2009 07 05.5	18 58.63	-21 27.9	18.9	-1.05	+	1.3	0.6/05.6	16373
2005 UG ₂₆₀	2009 07 05.5	18 58.64	-35 02.5	20.1	-0.95	-	3.5	4.3/04.1	37475

2008 EW ₁₁₉	2009 07 05.5	18 58.65	-19 20.0	20.6	-0.93	-	2.0	1.2/05.8	39297
2006 YH ₂₆	2009 07 05.5	18 58.66	-26 18.4	20.7	-0.93	-	1.6	1.2/05.2	38124
2006 WJ ₁₈₆	2009 07 05.5	18 58.68	-36 44.1	20.5	-1.14	-	2.1	5.2/04.1	37597
2002 GE ₁₂₃	2009 07 05.5	18 58.68	-15 29.7	21.0	-1.11	-	1.8	2.7/06.2	33344
2008 ER ₁₅₃	2009 07 05.5	18 58.69	-18 47.5	21.5	-0.85	-	1.3	1.3/05.9	39964
2007 EU ₂₁₉	2009 07 05.5	18 58.70	-55 34.9	20.5	-0.89	-	1.6	6.4/01.5	40710
2005 EV ₁₆₁	2009 07 05.5	18 58.72	-21 56.8	20.6	-1.09	-	2.4	0.3/05.6	30223
2008 CK ₁₀₈	2009 07 05.5	18 58.72	-20 53.6	21.0	-1.04	-	0.3	0.7/05.7	37687
2002 AR ₉	2009 07 05.5	18 58.74	-30 39.9	20.1	-0.98	+	1.7	2.5/05.1	16196
2008 BB ₄₉	2009 07 05.5	18 58.75	-19 35.4	20.3	-0.88	-	1.7	1.2/05.8	41459
2004 QL ₂₇	2009 07 05.5	18 58.79	-22 21.5	18.9	-0.84	-	3.7	0.1/05.6	39206
2005 UW ₂₁₆	2009 07 05.5	18 58.79	-02 19.1	20.3	-0.78	-	0.2	6.5/07.2	38923
2002 TA ₈₄	2009 07 05.5	18 58.80	-36 04.6	20.1	-1.16	-	3.9	5.2/04.0	37970
2001 SG ₅₅	2009 07 05.5	18 58.81	-41 19.0	19.1	-1.16	-	4.4	7.5/03.0	37932
2002 TS ₂	2009 07 05.5	18 58.82	-16 22.3	19.5	-1.00	-	1.3	2.7/06.1	40108
2002 RN ₇₆	2009 07 05.5	18 58.85	-27 48.0	19.2	-1.12	-	2.0	2.4/05.1	37964
2004 FG ₁₃₄	2009 07 05.5	18 58.85	-21 35.5	19.9	-0.99	-	0.3	0.5/05.6	31363
2001 TH ₄₄	2009 07 05.5	18 58.92	-32 44.5	20.6	-1.04	-	0.5	3.2/04.8	16171
2008 DW ₆₇	2009 07 05.5	18 58.92	-14 02.9	21.2	-0.83	-	0.4	2.7/06.3	41493
2003 SN ₃₀₉	2009 07 05.5	18 58.96	-23 55.7	20.1	-1.15	-	0.4	0.6/05.5	10988
2005 QA ₁₄	2009 07 05.5	18 58.98	-16 21.1	19.9	-0.89	-	1.6	2.2/06.2	39220
2008 DV ₃₈	2009 07 05.5	18 58.98	-05 35.5	20.3	-0.88	-	2.2	5.7/07.3	37734
2006 SE ₃₂₇	2009 07 05.5	18 59.00	-17 05.5	21.6	-0.95	-	1.8	2.0/06.1	38946
2002 RP ₂₃₄	2009 07 05.5	18 59.01	-33 33.0	20.5	-0.79	-	0.3	2.8/04.7	18020
2004 RX ₁₉₀	2009 07 05.5	18 59.02	-36 45.3	18.8	-0.97	+	0.2	6.0/04.4	40129
2005 UH ₄₅₉	2009 07 05.6	18 58.95	-09 11.2	20.4	-0.77	-	0.9	4.1/06.8	39247
2005 SK ₁₄₉	2009 07 05.6	18 58.95	-20 26.3	21.4	-0.85	-	1.8	0.7/05.8	15859
2005 SG ₂₃₂	2009 07 05.6	18 58.97	-37 14.1	21.1	-0.94	-	1.8	4.0/04.1	97841
2008 EX ₁₃₈	2009 07 05.6	18 58.99	-08 32.6	20.2	-0.79	-	0.3	4.8/06.8	41530
2005 UP ₁₈₁	2009 07 05.6	18 59.03	-25 15.9	20.6	-0.85	-	2.3	0.8/05.4	38074
2005 QP ₂₂	2009 07 05.6	18 59.04	-14 04.2	19.8	-0.88	-	2.7	3.3/06.5	37397
2005 SO ₁₉₄	2009 07 05.6	18 59.05	-14 44.6	19.4	-0.88	-	1.8	3.3/06.4	40143
2008 ET ₁₅₀	2009 07 05.6	18 59.06	-43 52.1	21.8	-1.18	-	2.0	6.8/03.4	39958
2008 HW ₆	2009 07 05.6	18 59.09	-28 06.1	20.5	-1.00	-	1.1	2.0/05.2	41641
2007 YM ₆₃	2009 07 05.6	18 59.10	-26 37.0	20.3	-1.00	-	1.5	1.5/05.3	39886
2005 NJ ₁₂₅	2009 07 05.6	18 59.10	-15 58.1	19.0	-0.93	-	8.8	3.0/06.8	42761
2006 UV ₂₂₈	2009 07 05.6	18 59.10	-33 21.8	18.1	-1.06	-	5.4	5.5/04.1	33524
2005 GB ₂₂₄	2009 07 05.6	18 59.11	-15 21.8	19.5	-0.96	+	1.3	3.7/06.1	31914
2003 AR ₇₀	2009 07 05.6	18 59.15	-12 31.9	19.4	-0.88	-	3.3	3.6/06.8	58446
2005 UW ₃₅₄	2009 07 05.6	18 59.17	-39 28.7	20.2	-0.98	-	1.2	5.1/04.1	39246
2005 UK ₈₈	2009 07 05.6	18 59.18	-25 40.6	21.3	-0.85	-	1.6	0.9/05.4	18140
2007 WQ ₂₀	2009 07 05.6	18 59.19	-21 06.6	19.6	-0.96	-	5.1	0.7/05.9	35165
1999 VG ₂₀₇	2009 07 05.6	18 59.19	-23 40.9	20.1	-0.84	-	2.2	0.3/05.6	39139
2002 AX ₁₅₇	2009 07 05.6	18 59.19	-27 29.6	19.7	-0.92	+	1.2	1.6/05.4	37949
2006 VS ₃₅	2009 07 05.6	18 59.20	-23 18.5	20.3	-0.98	-	1.5	0.2/05.6	39266
2005 PN ₁₅	2009 07 05.6	18 59.23	-08 06.8	21.1	-0.86	-	4.0	4.5/07.4	16296
2006 UA ₇₅	2009 07 05.6	18 59.25	-14 32.7	20.9	-0.98	+	0.3	3.1/06.2	39263
2006 ST ₁₄₁	2009 07 05.6	18 59.27	-27 33.9	20.5	-1.11	-	2.8	1.8/05.2	37522
2002 ED ₈	2009 07 05.6	18 59.30	-55 11.1	19.7	-1.30	+	1.4	10.4/03.6	37953
2005 XS ₉₂	2009 07 05.6	18 59.33	+07 29.1	20.0	-0.50	-	1.6	5.7/09.3	40158
2008 HB ₃	2009 07 05.6	18 59.35	-21 45.7	19.3	-0.95	-	4.8	0.4/05.8	57168

2008 CY ₁₇₉	2009 07 05.6	18 59.35	-28 58.5	21.1	-1.02	-	4.5	2.0/04.9	38151
2006 YO ₉	2009 07 05.6	18 59.36	-21 24.5	20.3	-1.02	+	1.2	0.5/05.8	16375
2003 WM ₁₁₀	2009 07 05.6	18 59.37	-28 48.4	21.7	-1.16	-	2.2	2.3/05.1	58067
2005 TT ₁	2009 07 05.6	18 59.38	-14 39.5	20.4	-0.92	+	0.9	2.9/06.1	34894
2003 UE ₁₂₇	2009 07 05.6	18 59.38	-12 02.2	19.2	-1.02	-	1.1	4.8/06.6	33390
2008 DW ₈₂	2009 07 05.6	18 59.40	-26 17.3	20.2	-0.93	-	1.8	1.3/05.4	39939
2007 BD ₆₉	2009 07 05.6	18 59.40	-12 05.7	20.0	-0.79	-	3.2	3.4/06.9	55301
2008 DA ₆₃	2009 07 05.7	18 59.34	-44 02.0	20.2	-1.09	+	0.8	8.5/04.3	37752
2005 SU ₂₈₆	2009 07 05.7	18 59.36	-23 21.4	19.7	-0.87	-	4.0	0.2/05.6	34893
1997 AJ ₂₄	2009 07 05.7	18 59.40	-21 15.1	21.1	-1.05	-	2.0	0.6/05.8	39133
2001 TG ₂₅₇	2009 07 05.7	18 59.40	-27 13.6	21.1	-0.97	-	3.1	1.5/05.2	58416
2004 EQ ₆₁	2009 07 05.7	18 59.40	-39 43.8	21.3	-1.19	0.0	5.9/04.5	38019	
2005 EC ₁₈₂	2009 07 05.7	18 59.45	-23 14.0	20.5	-1.13	-	2.6	0.2/05.7	31387
2001 SU ₃₂₃	2009 07 05.7	18 59.46	-37 21.5	20.7	-1.19	+	0.5	5.3/04.6	15705
2002 PQ ₇	2009 07 05.7	18 59.49	-18 45.1	18.8	-0.97	-	2.5	2.0/06.1	21781
2004 RQ ₂₁₂	2009 07 05.7	18 59.51	-06 28.3	19.5	-0.83	+	3.4	5.5/06.2	97739
2007 CM ₄₁	2009 07 05.7	18 59.52	-11 55.3	20.4	-0.79	-	3.1	3.4/06.9	38127
2001 TN ₂₆	2009 07 05.7	18 59.54	-12 58.0	19.8	-0.96	+	1.2	4.8/06.2	84999
2002 NX ₄₉	2009 07 05.7	18 59.54	-17 36.8	18.2	-0.98	-	6.1	2.6/06.4	37957
2001 XW ₂₂₄	2009 07 05.7	18 59.55	+00 32.2	18.7	-1.10	+13.2	10.5/03.3	90132	
2006 XR ₁₆	2009 07 05.7	18 59.55	-27 45.3	20.5	-0.91	+	0.8	1.6/05.4	22864
2002 XK ₁₃	2009 07 05.7	18 59.55	-22 33.0	20.2	-1.00	-	1.1	0.1/05.8	39179
2001 OP ₄₁	2009 07 05.7	18 59.56	-45 54.5	19.7	-1.29	-	0.3	7.6/03.6	16154
2002 PP ₁₇₇	2009 07 05.7	18 59.57	-28 13.8	19.8	-1.11	-	0.7	2.2/05.3	37960
2004 FP ₁₃	2009 07 05.7	18 59.58	-33 24.9	19.4	-1.11	+	1.9	4.2/05.3	58474
2006 UB ₉₈	2009 07 05.7	18 59.61	-23 12.0	20.9	-0.95	-	2.2	0.2/05.7	56074
2005 ES ₂₄₅	2009 07 05.7	18 59.62	-14 59.0	20.1	-1.01	-	2.3	3.7/06.5	14151
2005 QC ₄₀	2009 07 05.7	18 59.66	-29 35.8	19.8	-1.04	+	1.6	2.3/05.4	22792
2002 QA ₁₆	2009 07 05.7	18 59.66	+17 20.8	20.5	-1.21	-	9.8	17.9/14.9	26630
2004 FW ₂₃	2009 07 05.7	18 59.66	-25 45.5	19.1	-0.97	-	0.5	1.3/05.5	37343
2005 QU ₉₁	2009 07 05.7	18 59.69	-34 31.9	19.9	-1.11	+	1.5	4.4/05.1	19649
2006 TZ ₁₂₅	2009 07 05.7	18 59.69	-34 15.1	22.2	-1.02	-	2.6	3.5/04.6	40430
2004 CK ₂₆	2009 07 05.7	18 59.69	-24 56.2	21.1	-1.07	-	1.0	0.8/05.6	39193
2005 QT ₁₇₇	2009 07 05.7	18 59.71	-21 25.0	19.2	-0.95	+	0.7	0.5/05.9	58508
2002 XF ₅₃	2009 07 05.7	18 59.72	-20 56.3	21.0	-0.99	-	0.3	0.6/05.9	22725
2007 CF ₄	2009 07 05.7	18 59.72	-19 14.6	19.2	-0.87	-	5.8	1.2/06.3	41311
2005 QN ₆₆	2009 07 05.7	18 59.81	+01 39.2	19.8	-0.87	-	1.3	10.3/07.6	38051
2002 AR ₇₆	2009 07 05.7	18 59.83	-25 56.9	21.3	-0.89	-	2.8	1.0/05.5	35804
2004 PV ₇₉	2009 07 05.7	18 59.86	-36 46.9	19.5	-1.08	+	2.5	4.9/05.1	97722
2008 EP ₁₅₂	2009 07 05.8	18 59.77	-22 58.7	20.7	-0.81	-	2.9	0.1/05.8	39962
2002 CX ₂₄	2009 07 05.8	18 59.77	-13 45.6	20.2	-0.80	-	3.0	2.7/06.8	37950
2008 FC ₉₈	2009 07 05.8	18 59.77	-23 27.7	20.2	-0.94	-	3.2	0.3/05.7	41573
2003 XE ₁₅	2009 07 05.8	18 59.79	-22 55.2	20.4	-1.05	-	0.5	0.1/05.8	39190
2004 PA ₁₂	2009 07 05.8	18 59.80	-05 57.1	19.4	-0.78	-	5.0	5.7/08.2	38030
2006 YM ₅₃	2009 07 05.8	18 59.81	-27 32.7	20.5	-0.89	+	1.1	1.5/05.5	40706
2008 HG ₁₄	2009 07 05.8	18 59.81	-07 09.2	20.6	-0.78	-	0.2	5.0/07.1	39090
2005 WP ₉₈	2009 07 05.8	18 59.83	-00 54.8	20.2	-0.80	+	0.9	7.8/07.4	43244
2001 RY ₂₀	2009 07 05.8	18 59.84	-15 09.3	19.6	-0.91	-	2.4	3.2/06.6	37930
2006 VZ ₇₂	2009 07 05.8	18 59.84	-13 03.3	20.6	-0.90	+	1.0	3.4/06.4	38113
1995 OD ₁₁	2009 07 05.8	18 59.84	-29 11.0	20.7	-1.15	+	0.1	2.7/05.4	35746
2003 HY ₁₀	2009 07 05.8	18 59.86	+18 20.4	20.4	-1.09	+	1.5	19.1/07.9	02147

2008 CM ₃₂	2009 07 05.8	18 59.86	-16 40.0	19.8	-0.92	-	5.4	2.9/06.6	43294
2002 UM ₄₀	2009 07 05.8	18 59.86	-04 31.6	20.8	-0.89	-	1.8	5.8/07.6	58442
2008 DK ₅₇	2009 07 05.8	18 59.87	-26 02.4	19.3	-0.94	+	2.7	1.2/05.7	37749
2006 WF ₁₂₇	2009 07 05.8	18 59.88	-20 04.8	20.3	-0.84	-	2.3	0.9/06.1	39270
2008 FX ₉₃	2009 07 05.8	18 59.89	-34 14.7	20.9	-0.93	-	3.0	3.6/04.5	41920
2006 SJ ₂₆₈	2009 07 05.8	18 59.90	-15 45.8	19.7	-0.97	+	1.5	3.4/06.2	35957
2006 TM ₅₃	2009 07 05.8	18 59.90	+00 09.0	21.5	-0.89	+	0.6	7.7/07.4	12480
2005 SA ₁₈₉	2009 07 05.8	18 59.91	-06 51.6	19.3	-0.87	-	0.7	6.2/07.0	39232
2000 QZ ₂₁₈	2009 07 05.8	18 59.93	-44 13.3	18.8	-1.31	+	6.0	8.7/05.8	35766
2005 TL ₂₈	2009 07 05.8	18 59.95	-20 28.8	21.9	-0.77	-	1.0	0.5/06.0	02257
2001 TK ₂₄	2009 07 05.8	18 59.96	+20 07.5	19.5	-1.00	+	2.5	21.7/08.8	02044
2007 BU ₆₃	2009 07 05.8	18 59.96	-13 08.4	20.5	-0.96	-	3.8	3.6/06.9	18192
2008 FG ₂₅	2009 07 05.8	18 59.99	-30 35.9	19.7	-0.90	-	1.5	2.8/05.1	50118
2001 SL ₂₅₉	2009 07 05.8	19 00.00	-15 34.2	20.7	-0.95	-	3.0	2.7/06.6	39153
2005 QA ₁₂₂	2009 07 05.8	19 00.07	-15 58.6	20.8	-0.88	-	1.6	2.4/06.5	57007
1999 TW ₂₆₆	2009 07 05.8	19 00.08	-28 45.4	19.9	-1.20	+	1.6	2.5/05.6	07799
2007 YU ₄₄	2009 07 05.8	19 00.08	-25 35.9	21.1	-1.09	-	1.7	1.1/05.6	38135
2006 VG ₆₃	2009 07 05.8	19 00.11	-15 59.8	20.1	-1.01	+	0.7	2.9/06.3	22855
2002 GD ₂₈	2009 07 05.8	19 00.11	-32 29.1	20.7	-0.91	-	0.6	3.1/05.1	39167
2004 RQ ₇₄	2009 07 05.8	19 00.16	+22 39.8	19.2	-0.97	-	7.2	23.1/17.9	11066
1996 MU	2009 07 05.8	19 00.16	-34 42.6	18.1	-1.32	-28.8	6.1/02.0	47703	
2008 FY ₁₀₉	2009 07 05.8	19 00.18	-08 30.8	20.3	-0.79	-	2.7	5.3/07.4	41578
2008 EB ₄₀	2009 07 05.8	19 00.19	-05 57.3	19.9	-0.79	-	1.0	5.9/07.4	40200
2005 WH ₁₀₃	2009 07 05.8	19 00.19	-28 16.9	19.8	-0.98	-	5.9	2.0/05.1	02261
2004 DZ ₂₂	2009 07 05.8	19 00.21	-01 40.6	20.5	-0.91	-	0.9	7.9/08.0	35880
2001 BD ₅₆	2009 07 05.8	19 00.21	-21 17.9	20.1	-1.07	-	3.9	0.6/06.0	33311
2005 SN ₁₇₆	2009 07 05.8	19 00.22	-19 49.6	20.5	-0.86	-	0.2	1.0/06.1	34884
2005 UB ₃₈₆	2009 07 05.8	19 00.24	-36 24.1	19.9	-0.96	-	3.6	4.2/04.2	39246
2005 NO ₅₈	2009 07 05.8	19 00.24	-13 52.7	20.7	-0.88	-	2.2	3.3/06.8	37386
2005 WR ₈₇	2009 07 05.8	19 00.25	-30 32.2	20.4	-0.95	-	6.8	2.2/04.7	40409
2003 HT ₅₄	2009 07 05.9	19 00.17	+01 13.7	20.7	-0.80	-	0.2	7.4/08.1	56901
2006 UV ₂₁₃	2009 07 05.9	19 00.18	-18 12.0	19.9	-1.04	+	1.3	2.1/06.1	24508
2005 WA ₈₂	2009 07 05.9	19 00.19	-22 44.0	19.9	-0.92	-	0.1	0.0/05.9	16339
2006 UO ₂₆₄	2009 07 05.9	19 00.19	-19 29.6	21.4	-0.96	-	1.3	1.1/06.2	35018
2006 XQ ₇	2009 07 05.9	19 00.20	-26 04.9	21.2	-0.95	-	1.8	1.2/05.6	38121
2005 VD ₁₂₄	2009 07 05.9	19 00.24	-17 34.0	18.2	-0.95	+	5.1	1.8/06.0	16336
2006 UM ₄₂	2009 07 05.9	19 00.26	-34 39.0	21.3	-1.04	-	2.7	3.9/04.7	53566
2004 CN ₇₈	2009 07 05.9	19 00.31	-25 26.5	20.6	-1.05	-	0.9	1.0/05.7	58472
2008 EL ₁₆	2009 07 05.9	19 00.33	-23 42.3	21.5	-1.08	-	1.6	0.4/05.8	43297
2000 GY ₄₄	2009 07 05.9	19 00.35	+00 50.0	18.6	-0.86	-	2.0	9.9/08.9	87380
1992 YB ₃	2009 07 05.9	19 00.36	-23 26.1	22.3	-1.14	-	3.9	0.3/05.9	07709
2001 SX ₁₇₆	2009 07 05.9	19 00.38	+07 20.1	19.7	-0.91	-	0.8	13.2/07.5	84932
2003 XM ₃	2009 07 05.9	19 00.40	-13 22.9	20.8	-1.02	-	0.5	3.5/06.6	39189
2006 VF ₁₀₇	2009 07 05.9	19 00.40	-34 35.4	19.7	-1.23	-	4.1	5.5/04.4	12981
2006 GE ₃₉	2009 07 05.9	19 00.41	+15 53.3	19.9	-1.12	0.0	17.6/09.5	35940	
2006 SD ₉₀	2009 07 05.9	19 00.43	-17 29.1	18.6	-0.92	-	0.4	2.8/06.4	33498
2005 HU	2009 07 05.9	19 00.48	-34 48.2	19.1	-1.13	-	1.1	5.8/04.9	33439
2006 YB ₅₁	2009 07 05.9	19 00.50	-34 49.2	19.8	-1.15	+	1.5	4.1/05.3	22868
2008 GW ₃₄	2009 07 05.9	19 00.54	-20 09.8	20.8	-0.88	-	1.3	0.9/06.2	41595
2008 AW ₁₁₁	2009 07 05.9	19 00.56	-30 50.4	20.4	-1.19	-	0.4	3.3/05.4	58589
2005 SB ₆₅	2009 07 05.9	19 00.56	-01 42.2	19.3	-0.80	+	0.2	9.9/07.4	02255

2008 CT ₁₈₁	2009 07 05.9	19 00.57	-00 40.2	19.9	-0.86	+	3.6	6.9/06.9	39287
2007 CU ₁	2009 07 05.9	19 00.63	-18 49.0	19.5	-0.84	-	4.6	1.4/06.5	21875
2006 XQ ₂₇	2009 07 05.9	19 00.64	-22 28.0	20.4	-0.97	-	0.7	0.1/06.0	56086
2003 YG ₂₁	2009 07 05.9	19 00.65	-25 16.5	20.8	-1.05	-	0.9	1.0/05.8	40684
2004 RZ ₁₇₅	2009 07 05.9	19 00.65	-34 45.0	19.0	-0.97	+	1.9	3.7/05.3	18091
2008 BT ₉	2009 07 05.9	19 00.67	-32 09.5	20.0	-1.04	-	0.1	3.7/05.3	39282
2001 RS ₄₀	2009 07 06.0	19 00.58	-42 36.7	20.4	-1.22	-	2.1	6.7/03.7	17943
2000 YM ₉₃	2009 07 06.0	19 00.58	-17 36.4	20.3	-0.83	-	3.0	1.5/06.6	40091
2005 NG ₆	2009 07 06.0	19 00.59	-18 07.6	20.9	-0.98	-	1.8	1.6/06.4	18113
2008 FZ ₁₁₇	2009 07 06.0	19 00.59	-07 11.5	20.2	-0.77	-	0.1	4.8/07.2	39975
2005 GN ₁₂	2009 07 06.0	19 00.60	-21 50.8	19.1	-1.02	-	3.4	0.4/06.1	14734
2003 AY ₃₀	2009 07 06.0	19 00.60	-23 10.4	21.0	-0.96	-	1.0	0.2/06.0	58446
2006 ST ₃₄₇	2009 07 06.0	19 00.61	-20 15.3	20.1	-1.01	-	1.0	1.1/06.2	22832
2002 VU ₁₁	2009 07 06.0	19 00.62	-23 39.0	19.3	-1.02	-	0.8	0.4/05.9	39177
2003 BZ ₂₁	2009 07 06.0	19 00.63	+00 53.9	21.0	-0.89	-	6.3	7.7/09.6	85869
2005 TS ₅₀	2009 07 06.0	19 00.65	-34 44.0	21.6	-1.15	-	0.2	3.9/05.0	97853
2008 CE ₁₁₇	2009 07 06.0	19 00.66	+02 05.0	19.4	-0.52	-	2.6	5.0/09.2	40195
2008 AB ₃₂	2009 07 06.0	19 00.66	-49 03.6	21.0	-1.46	+	4.1	8.6/05.6	38137
2004 GS ₄₉	2009 07 06.0	19 00.70	-29 05.6	21.3	-1.02	-	1.1	2.2/05.5	38025
2003 CL ₁₁	2009 07 06.0	19 00.71	-55 18.0	19.5	-2.11	+	6.2	16.3/05.6	39183
2001 TH ₉₁	2009 07 06.0	19 00.75	+13 15.2	21.5	-0.85	+	0.7	11.2/08.6	02045
2006 TY ₂₆	2009 07 06.0	19 00.77	-01 02.7	20.5	-0.90	+	0.1	7.7/07.7	38100
2006 SB ₁₃₁	2009 07 06.0	19 00.85	-28 13.5	19.9	-1.08	-	2.0	2.7/05.5	35954
2003 XS ₃₈	2009 07 06.0	19 00.86	-28 35.6	20.5	-1.16	-	2.5	2.3/05.5	39190
2005 UJ ₅₂₆	2009 07 06.0	19 00.87	-24 03.7	20.1	-0.90	+	0.2	0.5/06.0	40406
2008 FG ₂₃	2009 07 06.0	19 00.92	-04 29.9	20.3	-0.78	-	2.3	5.6/08.1	58602
2006 SY ₂₁₆	2009 07 06.0	19 00.92	-38 49.8	22.2	-1.08	-	1.9	4.7/04.5	40162
2008 CH ₂₀₃	2009 07 06.0	19 00.93	-03 11.3	20.2	-0.83	-	2.5	7.3/08.2	43295
1997 WB ₇	2009 07 06.0	19 00.94	-23 49.1	20.7	-0.93	+	0.2	0.3/06.0	16120
2006 TM ₆₂	2009 07 06.0	19 01.01	-29 23.0	20.1	-1.17	-	4.5	2.8/05.3	39261
2006 TJ ₁₃	2009 07 06.0	19 01.02	-22 54.5	20.5	-1.10	-	3.0	0.1/06.1	58545
2001 XY ₄₁	2009 07 06.0	19 01.03	-33 06.2	20.2	-1.08	+	1.8	3.6/05.5	16187
2005 VP ₁₀₇	2009 07 06.0	19 01.03	-15 33.5	20.2	-0.86	+	1.1	2.4/06.5	39250
2005 JC ₁₀₇	2009 07 06.0	19 01.04	-06 00.0	18.4	-0.80	-11.0		8.5/09.7	32998
2001 SV ₃₅₄	2009 07 06.0	19 01.04	-30 43.7	18.8	-1.00	-	5.5	3.3/05.0	40671
2001 QC ₁₉₁	2009 07 06.0	19 01.04	-16 29.0	18.5	-1.01	+	4.8	2.7/06.2	12756
2005 GK ₄₀	2009 07 06.0	19 01.05	-27 24.6	20.6	-1.13	-	2.0	2.0/05.7	11091
2001 DW ₈₃	2009 07 06.0	19 01.05	-13 25.6	19.8	-0.76	+	0.4	2.8/06.8	39147
2005 SG ₃₉	2009 07 06.0	19 01.06	-16 34.1	19.7	-0.89	-	1.1	2.6/06.6	37422
2005 EY ₃₁₀	2009 07 06.1	19 01.01	-27 13.3	19.5	-1.08	-	1.1	2.3/05.7	31910
2005 ET ₂₂₃	2009 07 06.1	19 01.02	-20 31.4	19.5	-0.99	-	3.2	1.1/06.3	32991
2000 HG ₁₈	2009 07 06.1	19 01.07	-06 23.2	20.2	-0.93	+	0.4	5.7/07.2	40087
2005 QP ₁₅₄	2009 07 06.1	19 01.09	-17 42.1	18.4	-1.02	+	5.6	2.3/06.1	95719
2007 XL ₂₄	2009 07 06.1	19 01.11	-11 28.6	19.5	-1.45	+11.7		5.8/05.4	36007
2003 BA ₃	2009 07 06.1	19 01.19	-56 18.0	19.1	-2.02	+	6.2	16.8/06.7	02143
2003 BJ ₇₅	2009 07 06.1	19 01.23	-29 36.4	21.5	-1.00	-	4.0	2.2/05.3	12851
2008 CS ₁₇₉	2009 07 06.1	19 01.23	-13 13.2	20.8	-1.02	-	1.5	3.6/07.0	35382
2005 UX ₁₉₄	2009 07 06.1	19 01.24	-25 09.5	21.8	-0.87	-	1.9	0.7/05.9	17615
2008 FS ₆₃	2009 07 06.1	19 01.24	-06 47.6	20.6	-0.82	-	2.7	5.4/07.9	57167
2003 ES ₃₆	2009 07 06.1	19 01.25	-39 50.7	21.3	-1.08	-	1.8	4.9/04.4	39184
2004 PW ₅	2009 07 06.1	19 01.25	-34 57.1	19.6	-1.04	+	3.2	4.0/05.7	16275

2008 CZ ₃₂	2009 07 06.1	19 01.26	-25 57.0	21.3	-1.02	-	1.2	1.2/05.9	38144
2005 EF ₅	2009 07 06.1	19 01.26	-26 53.7	18.8	-1.03	-	3.2	2.1/05.7	42740
2008 EQ ₁₄₈	2009 07 06.1	19 01.30	-16 44.9	21.4	-0.99	-	1.1	2.1/06.7	39954
1998 KQ ₂₆	2009 07 06.1	19 01.32	-07 14.1	19.6	-0.79	-	5.1	5.6/08.3	17895
2005 OD ₂₂	2009 07 06.1	19 01.32	-17 54.0	20.4	-0.91	-	3.2	1.8/06.7	38047
2001 UB ₁₅₅	2009 07 06.1	19 01.33	-32 06.0	19.3	-1.03	-	4.4	3.4/04.9	39157
2005 SZ ₁₄₆	2009 07 06.1	19 01.36	-20 35.3	21.2	-0.83	-	1.4	0.6/06.4	40143
2004 RW ₁₇₀	2009 07 06.1	19 01.43	-24 32.9	19.4	-0.92	+	1.7	0.7/06.1	74344
2002 AP ₁₁	2009 07 06.1	19 01.44	-18 37.9	20.5	-0.84	-	4.8	1.2/06.7	37948
2002 CZ ₂₅₁	2009 07 06.1	19 01.47	-02 47.7	21.1	-0.81	-	2.3	5.9/08.0	40103
2006 SY ₃₈₀	2009 07 06.1	19 01.49	-15 47.9	20.2	-0.91	-	6.2	2.5/07.2	35960
1999 VW ₁₈₂	2009 07 06.1	19 01.49	-33 34.1	19.7	-1.05	-	6.8	5.9/04.4	07815
2006 SQ ₃₃₁	2009 07 06.1	19 01.51	-19 28.1	20.9	-1.10	-	1.8	1.4/06.5	21869
2008 DT ₈₅	2009 07 06.2	19 01.42	-22 03.1	19.3	-0.87	-	2.4	0.2/06.3	58598
2001 SS ₃₅₃	2009 07 06.2	19 01.42	-37 02.4	19.9	-1.02	+	0.3	4.1/05.2	17955
2008 EP ₁₄₇	2009 07 06.2	19 01.42	-19 46.4	21.5	-0.94	-	1.7	1.0/06.5	39952
2002 QU ₃₈	2009 07 06.2	19 01.43	-21 35.5	20.0	-1.10	-	2.0	0.5/06.3	58434
2001 XZ ₁	2009 07 06.2	19 01.45	-21 09.4	19.0	-1.36	+	9.6	0.6/06.2	89104
2002 CH ₃₀₃	2009 07 06.2	19 01.50	-06 51.4	20.8	-0.77	-	1.0	4.6/07.7	39164
2002 TD ₁₆	2009 07 06.2	19 01.52	-22 51.9	20.6	-1.08	-	1.4	0.1/06.2	37968
2008 EA ₁₂₁	2009 07 06.2	19 01.52	-11 29.9	21.5	-0.81	-	2.0	3.4/07.4	39297
2005 UN ₃₇₂	2009 07 06.2	19 01.55	-14 07.4	18.9	-0.86	+	1.7	3.0/06.7	09424
2005 SV ₂₈₁	2009 07 06.2	19 01.55	-24 13.5	20.3	-0.88	-	2.0	0.5/06.1	39234
2008 GC ₈₄	2009 07 06.2	19 01.58	-21 55.1	21.4	-0.91	-	2.1	0.2/06.3	39993
2003 UZ ₂₁₂	2009 07 06.2	19 01.59	-16 14.6	19.7	-1.10	+	1.0	2.9/06.6	35858
2008 FG ₁₄	2009 07 06.2	19 01.60	-21 12.0	21.5	-0.86	-	1.2	0.5/06.4	41542
2003 YT ₁₂₃	2009 07 06.2	19 01.61	-23 41.8	21.2	-1.07	-	2.7	0.4/06.1	39190
2005 YG ₁₆₈	2009 07 06.2	19 01.61	-28 15.9	20.2	-0.94	-	1.0	1.8/05.7	18170
1999 WP ₁₇	2009 07 06.2	19 01.62	-06 57.5	21.3	-1.00	+	0.3	5.6/07.2	39139
2006 TP ₇₂	2009 07 06.2	19 01.65	-31 26.8	18.5	-1.03	-	7.6	4.5/04.8	35965
2003 UK ₁₈₉	2009 07 06.2	19 01.65	-33 49.5	20.2	-0.76	-	1.1	2.6/05.1	18062
2002 QS ₁₀₂	2009 07 06.2	19 01.66	-17 37.2	20.2	-1.00	+	0.7	2.4/06.6	58434
2008 EZ ₁₅₂	2009 07 06.2	19 01.68	-22 22.0	20.3	-0.92	-	3.3	0.1/06.3	39963
2006 UU ₁₂₈	2009 07 06.2	19 01.69	-24 36.1	21.8	-0.97	-	1.3	0.6/06.1	58551
2001 FS	2009 07 06.2	19 01.70	-06 58.7	18.4	-0.84	-10.7		7.9/09.7	14610
2007 ET ₁₂	2009 07 06.2	19 01.71	+08 32.0	20.8	-0.74	-	3.0	8.3/10.2	58564
2006 SE ₃₆₅	2009 07 06.2	19 01.72	-15 31.8	20.1	-1.03	+	0.2	3.0/06.7	10189
2000 CF ₄₅	2009 07 06.2	19 01.72	-05 48.2	21.0	-0.92	-	3.8	5.7/08.4	37916
2008 FN ₄₆	2009 07 06.2	19 01.74	-25 33.0	21.6	-1.14	-	2.0	1.1/06.0	41554
2005 TA ₁₇₇	2009 07 06.2	19 01.76	-20 15.3	19.7	-0.90	-	5.7	0.9/06.6	28234
2005 UG ₃₀₈	2009 07 06.2	19 01.77	-13 04.3	20.6	-0.81	+	0.6	3.2/06.9	96259
2006 TG ₁₃	2009 07 06.2	19 01.79	-25 42.7	21.9	-1.03	-	1.6	1.0/06.0	39260
2001 VT ₁₁₁	2009 07 06.2	19 01.79	-32 59.3	20.2	-0.99	-	3.1	3.5/05.1	39158
2002 VJ ₁₂₁	2009 07 06.2	19 01.82	-23 07.9	19.9	-0.96	+	0.6	0.1/06.3	58444
2008 CC ₅₄	2009 07 06.2	19 01.82	-11 27.5	21.6	-1.02	-	3.2	4.4/07.5	37676
2001 QF ₂₅₄	2009 07 06.2	19 01.83	-47 42.1	18.2	-1.15	+	0.2	12.4/04.3	58410
2005 UY ₄₃₉	2009 07 06.2	19 01.84	-20 44.4	20.0	-0.91	+	1.6	0.6/06.4	16331
1996 TV ₁₈	2009 07 06.2	19 01.86	-38 42.4	20.0	-1.11	-	3.2	6.3/04.2	37906
2006 UC ₁₇₅	2009 07 06.2	19 01.88	-27 15.1	20.5	-1.08	-	2.8	1.8/05.8	56076
2006 TK ₉₃	2009 07 06.2	19 01.89	-26 40.3	21.3	-1.17	-	1.2	1.8/06.0	11316
2003 AZ ₈₀	2009 07 06.3	19 01.82	-12 17.7	19.7	-1.00	-	4.2	4.3/07.5	37985

2003 UW ₂₈₉	2009 07 06.3	19 01.86	-21 49.3	20.1	-1.09	- 0.3	0.4/06.4	58462	2006 TJ ₁₁₀	2009 07 06.5	19 02.66	-28 50.1	19.3	-1.04	- 1.0	2.6/06.0	39262
2005 SB ₂₈₆	2009 07 06.3	19 01.87	-29 32.2	19.9	-0.91	- 6.3	3.1/05.2	24038	2005 SW ₁₆₉	2009 07 06.5	19 02.68	-07 52.7	21.3	-0.83	- 0.5	4.9/07.7	97832
2008 DA ₅₅	2009 07 06.3	19 01.88	-28 05.2	21.1	-0.92	- 4.6	1.7/05.6	39290	2002 XH ₂₄	2009 07 06.5	19 02.68	-33 09.1	20.3	-1.07	- 5.2	3.6/05.1	31837
1995 CD ₁₀	2009 07 06.3	19 01.90	-26 52.1	21.1	-1.20	+ 1.7	1.8/06.1	37258	2008 BK ₂₃	2009 07 06.5	19 02.68	-19 30.2	20.7	-1.07	- 2.9	1.3/06.8	38140
2006 VG ₅₅	2009 07 06.3	19 01.95	-16 33.4	20.0	-1.05	- 0.6	2.4/06.8	39267	2001 TM ₂₁₃	2009 07 06.5	19 02.69	-19 07.3	19.6	-0.98	+ 1.4	1.3/06.7	14632
2000 TS ₁₀	2009 07 06.3	19 01.99	-56 37.4	20.5	-1.36	- 1.2	9.8/02.5	39145	2008 EA ₁₅₇	2009 07 06.5	19 02.70	-16 42.2	21.4	-0.90	- 2.0	2.1/07.1	41534
2007 XX ₂₅	2009 07 06.3	19 01.99	-23 05.6	19.7	-1.11	+ 0.4	0.2/06.3	33556	2002 TH ₃₅₇	2009 07 06.5	19 02.75	-28 37.8	21.7	-1.12	- 1.3	2.3/06.0	22421
2008 CR ₁₉₄	2009 07 06.3	19 01.99	-19 16.8	21.0	-1.04	- 1.6	1.3/06.6	40731	2001 XX ₇₈	2009 07 06.5	19 02.77	-16 09.9	19.8	-0.92	- 0.5	2.4/07.0	39160
2004 RK ₃₁₂	2009 07 06.3	19 02.00	-29 17.6	19.4	-0.88	- 2.3	2.2/05.6	40130	2006 UN ₂₂₅	2009 07 06.5	19 02.79	-16 41.2	19.7	-1.09	+ 0.9	2.6/06.9	38108
2005 UB ₁₂₃	2009 07 06.3	19 02.00	-23 57.1	20.0	-0.87	- 1.5	0.5/06.2	58033	2000 SF ₁₇	2009 07 06.5	19 02.81	-21 32.2	19.1	-0.92	+ 0.5	0.4/06.6	37920
2003 DQ ₅	2009 07 06.3	19 02.02	-27 10.9	20.5	-0.99	- 2.8	1.5/05.9	39183	2008 FZ ₁₂₀	2009 07 06.5	19 02.82	-24 35.9	18.8	-0.85	- 3.8	0.7/06.3	41582
2005 UP ₃₁₃	2009 07 06.3	19 02.02	-27 54.9	20.8	-0.88	- 3.6	1.5/05.7	40152	2003 YS ₇₂	2009 07 06.5	19 02.83	-25 38.3	20.9	-1.12	- 1.7	1.2/06.3	39190
2006 WC ₇₄	2009 07 06.3	19 02.04	-28 41.6	20.9	-1.01	- 2.2	2.2/05.7	58559	2006 BO ₁₇₂	2009 07 06.5	19 02.83	-08 33.6	19.6	-0.84	- 5.4	4.8/08.0	97104
2008 HW ₂₆	2009 07 06.3	19 02.06	-14 26.7	20.4	-0.82	- 1.6	2.7/07.1	41647	2008 DV ₃₅	2009 07 06.5	19 02.84	-19 49.6	21.3	-0.93	- 2.0	1.0/06.8	40197
2006 UF ₃₃₈	2009 07 06.3	19 02.08	-22 17.3	20.8	-1.01	- 1.8	0.1/06.4	42852	2008 EL ₅₇	2009 07 06.5	19 02.84	-05 44.1	21.6	-0.87	- 3.2	5.4/08.6	55481
2008 CA ₁₈₀	2009 07 06.3	19 02.13	-64 39.2	18.8	-1.63	+ 0.6	15.0/02.9	38151	2003 FQ ₁₈	2009 07 06.5	19 02.85	-24 20.0	20.7	-0.91	- 1.2	0.6/06.4	40114
1999 RP ₁₁₄	2009 07 06.3	19 02.15	-41 31.5	20.0	-1.08	+ 0.2	5.6/04.7	16126	1999 RB ₂₀₈	2009 07 06.5	19 02.87	-24 00.8	18.1	-0.97	+ 2.3	0.6/06.5	97350
2002 CA ₂₁₅	2009 07 06.3	19 02.16	-23 51.2	20.6	-0.84	- 1.6	0.4/06.3	37951	2004 RX ₂₀₉	2009 07 06.5	19 02.87	+01 39.1	20.8	-0.80	+ 0.9	7.9/07.9	73139
2000 VD ₉	2009 07 06.3	19 02.16	-11 29.7	20.5	-0.82	- 0.3	3.4/07.3	39145	2006 SN ₂₃₀	2009 07 06.5	19 02.89	-20 38.4	21.8	-1.05	- 0.9	0.8/06.7	58542
2005 UX ₄₈₁	2009 07 06.3	19 02.16	+02 46.2	20.1	-0.84	- 1.7	9.3/08.7	37482	2006 TR ₁₃	2009 07 06.5	19 02.90	-17 54.3	20.9	-0.93	- 2.6	1.5/07.1	56068
1999 RN ₁₀₇	2009 07 06.3	19 02.17	-15 40.5	19.0	-1.06	+ 1.7	3.3/06.7	35753	2002 CC ₂₇₇	2009 07 06.5	19 02.90	-03 20.6	20.6	-0.77	- 4.8	6.2/09.4	35808
2005 UT ₃₄₈	2009 07 06.3	19 02.22	-05 50.4	20.0	-0.80	+ 1.5	4.8/07.4	18148	2006 TB ₉₁	2009 07 06.5	19 02.91	-10 51.5	20.6	-0.93	+ 0.4	4.4/07.4	12945
2006 SU ₃₃₈	2009 07 06.3	19 02.25	-20 42.6	21.3	-1.03	- 2.5	0.7/06.6	38097	2005 SU ₁₁₇	2009 07 06.5	19 02.93	-37 19.9	20.1	-1.08	- 2.8	5.5/04.8	39230
2004 GO ₁₈	2009 07 06.3	19 02.26	-34 52.1	17.6	-0.96	-10.9	5.7/03.8	33424	1999 CY ₁₄₀	2009 07 06.5	19 02.96	-19 57.3	20.7	-0.94	- 2.8	1.0/06.9	13736
1996 RO ₇	2009 07 06.3	19 02.27	-27 56.3	20.7	-0.97	- 1.0	1.9/05.9	39133	2005 US ₂₅₄	2009 07 06.5	19 02.96	-28 47.4	20.7	-0.88	- 3.1	2.0/05.8	57025
2001 QU ₂₀₀	2009 07 06.3	19 02.30	-28 05.5	18.2	-1.03	+ 1.7	2.6/06.1	16159	2008 CD ₁	2009 07 06.5	19 02.97	-43 00.0	19.8	-1.22	+ 2.2	7.2/05.7	38142
2007 CX ₂₆	2009 07 06.4	19 02.26	-00 30.5	20.4	-0.77	- 3.1	6.9/09.0	40175	2005 GX ₄₈	2009 07 06.5	19 03.00	-18 39.9	19.9	-1.00	- 2.5	1.9/07.0	58496
2001 TZ ₂₂₇	2009 07 06.4	19 02.27	-28 12.1	18.8	-1.24	+ 5.7	2.6/06.3	85096	2005 QD ₁₁₁	2009 07 06.5	19 03.01	-15 54.1	20.0	-0.88	- 1.5	2.6/07.2	40138
2000 SD ₅₃	2009 07 06.4	19 02.28	-29 29.7	21.2	-0.98	- 0.7	2.1/05.8	10745	2006 XG ₅	2009 07 06.5	19 03.01	-26 03.9	20.2	-0.85	- 4.6	1.0/06.1	14817
2002 CC ₁₈₄	2009 07 06.4	19 02.30	-25 35.0	21.7	-0.86	- 0.9	0.8/06.2	39164	2008 FF ₁₀₉	2009 07 06.5	19 03.03	-21 32.3	20.3	-0.84	- 2.6	0.4/06.7	41577
2002 TT ₇₂	2009 07 06.4	19 02.31	-25 13.9	19.0	-1.05	+ 2.2	1.2/06.3	33359	2001 SE ₂₁₁	2009 07 06.5	19 03.04	-26 28.6	20.6	-0.99	- 1.4	1.5/06.2	37934
2005 QP ₅₃	2009 07 06.4	19 02.32	-39 05.1	19.8	-1.13	+ 1.5	6.7/05.4	39222	2003 YR ₁₁₂	2009 07 06.5	19 03.08	-28 07.7	20.5	-1.08	- 2.1	2.0/06.1	58467
2006 RQ ₅₅	2009 07 06.4	19 02.32	-25 31.0	21.9	-1.05	- 2.0	1.0/06.1	39256	2006 XO ₂₅	2009 07 06.5	19 03.09	-22 52.1	19.8	-0.94	- 3.3	0.1/06.6	35991
2004 RY ₂₁₉	2009 07 06.4	19 02.33	-20 40.1	18.0	-0.93	+ 5.9	0.9/06.4	95419	2006 SK ₂₃	2009 07 06.5	19 03.10	-41 44.6	20.3	-1.20	- 2.0	6.2/04.5	49012
1998 BU ₃₈	2009 07 06.4	19 02.37	-24 53.5	21.4	-0.99	- 0.3	0.8/06.3	22366	2006 GL ₃₁	2009 07 06.5	19 03.10	+19 11.1	20.1	-1.04	+ 3.5	21.3/09.2	11167
2006 SP ₁₃₉	2009 07 06.4	19 02.37	-23 52.9	18.6	-1.02	- 7.9	0.6/06.2	58540	2001 WJ ₈₃	2009 07 06.5	19 03.12	-26 27.8	20.9	-0.95	- 3.0	1.3/06.2	39159
2002 TQ ₃₈₁	2009 07 06.4	19 02.42	-18 27.7	21.0	-1.04	- 1.1	1.7/06.8	29627	2006 RX ₇	2009 07 06.5	19 03.13	-30 24.0	20.2	-1.18	- 0.5	3.1/06.0	39255
2006 UQ ₁₈₆	2009 07 06.4	19 02.46	-24 10.8	20.4	-1.12	- 1.3	0.6/06.3	16359	2006 VC ₈₅	2009 07 06.6	19 03.11	-27 29.9	20.6	-1.05	- 1.2	1.8/06.2	39267
2005 WY ₄₀	2009 07 06.4	19 02.47	-12 28.2	20.8	-0.84	- 2.0	3.3/07.4	18157	2004 HE ₆₅	2009 07 06.6	19 03.13	-29 16.2	19.8	-1.08	+ 2.1	2.3/06.3	55994
2006 RO ₁	2009 07 06.4	19 02.49	-16 58.6	20.4	-1.02	- 2.1	3.1/07.0	11205	2002 SV ₅₅	2009 07 06.6	19 03.13	-28 27.5	20.3	-1.13	- 4.2	2.6/05.9	12269
2006 SY ₁₆₅	2009 07 06.4	19 02.50	-31 30.3	20.4	-1.17	0.0	3.6/05.8	39258	2006 RW ₁₈	2009 07 06.6	19 03.14	-21 40.1	19.8	-1.18	+ 3.1	0.5/06.7	11209
2006 WC ₅₄	2009 07 06.4	19 02.51	-25 13.7	20.7	-0.98	- 0.9	0.9/06.2	39269	2006 RS ₇₇	2009 07 06.6	19 03.16	-19 50.9	19.9	-1.09	- 2.6	1.3/06.9	12925
2006 SN ₂₆₄	2009 07 06.4	19 02.57	-31 30.4	21.2	-1.10	+ 0.2	3.5/05.8	38096	2001 WF ₁₁	2009 07 06.6	19 03.19	-18 33.4	21.0	-0.85	- 1.9	1.2/07.0	39159
2006 SD ₃₁₅	2009 07 06.4	19 02.58	-34 10.2	20.3	-1.16	- 2.6	4.6/05.2	40162	2000 YB ₅	2009 07 06.6	19 03.20	-56 39.0	20.4	-1.74	- 2.3	12.2/03.5	22681
2005 ER ₁₄₄	2009 07 06.4	19 02.60	-12 04.1	19.7	-0.94	- 3.8	5.4/07.7	33433	2003 DW ₂	2009 07 06.6	19 03.29	-11 47.8	18.7	-0.81	- 4.3	4.5/08.1	41110
2001 XM ₄₈	2009 07 06.4	19 02.63	-19 49.6	20.3	-0.97	+ 1.6	0.9/06.6	14643	2005 TL ₅₈	2009 07 06.6	19 03.30	-26 14.0	22.0	-0.90	- 1.7	1.1/06.3	96000
1993 UV ₁	2009 07 06.4	19 02.63	-10 06.1	20.7	-0.91	+ 0.1	4.8/07.4	47689	2006 UU ₂₈₉	2009 07 06.6	19 03.31	-39 48.9	21.3	-1.10	- 2.5	5.4/04.8	39265
2007 BU ₃₈	2009 07 06.4	19 02.65	-20 14.2	21.1	-1.00	- 1.3	0.8/06.7	41859	2002 VZ ₁₄₂	2009 07 06.6	19 03.34	-14 40.9	19.4	-0.92	- 3.1	3.9/07.5	52074
2002 UR ₁	2009 07 06.4	19 02.69	-27 11.4	20.4	-1.04	- 1.1	1.7/06.1	37974	2008 FS ₁₆	2009 07 06.6	19 03.35	-18 04.7	19.4	-1.03	- 2.8	2.1/07.1	41544
1999 VE ₃₂	2009 07 06.4	19 02.70	-03 20.2	19.0	-0.85	+ 3.1	7.2/07.0	39138	2008 GE ₇₄	2009 07 06.6	19 03.35	-13 13.1	20.6	-0.80	- 2.9	3.0/07.7	41611
2006 UJ ₂₃₇	2009 07 06.5	19 02.65	-14 01.4	19.8	-0.94	- 1.9	3.6/07.4	33525	2007 AW ₂₅	2009 07 06.6	19 03.37	-11 33.4	19.7	-0.78	- 3.4	3.4/08.0	38125

2006 TJ ₁₀₂	2009 07 06.6	19 03.44	-19 38.9	21.5	-1.07	- 0.9	1.2/06.9	38102
2006 VH ₃₄	2009 07 06.6	19 03.45	-03 49.3	18.6	-0.90	+ 1.7	8.3/08.0	33529
2005 SF ₄₂	2009 07 06.6	19 03.46	-15 36.5	20.1	-0.88	- 0.3	2.5/07.2	38058
2008 CZ ₃₇	2009 07 06.6	19 03.46	-23 36.0	20.4	-0.96	+ 0.1	0.4/06.6	41463
2002 GQ ₁₄₈	2009 07 06.6	19 03.47	-22 12.9	19.0	-1.11	- 0.6	0.2/06.7	31809
2008 BB ₁₅	2009 07 06.6	19 03.47	-16 06.4	19.4	-0.99	- 5.9	3.0/07.6	38139
2006 SW ₃₂₈	2009 07 06.6	19 03.50	-42 17.0	20.7	-1.17	- 2.2	6.8/04.8	33507
2006 SX ₁₈₅	2009 07 06.6	19 03.51	-30 11.7	20.3	-1.13	- 2.4	3.6/05.9	12932
2008 CE ₁₆₀	2009 07 06.6	19 03.52	-15 16.9	20.6	-0.95	- 1.9	2.8/07.4	38150
2008 CA ₁₁₈	2009 07 06.6	19 03.52	-24 42.0	21.4	-1.05	- 1.3	0.8/06.5	38148
2006 SG ₁₀₁	2009 07 06.6	19 03.53	-24 45.2	21.0	-1.04	- 1.5	0.8/06.5	39257
2007 DN	2009 07 06.7	19 03.46	-15 17.1	20.8	-0.80	- 4.3	2.3/07.7	21666
2002 GO ₇₉	2009 07 06.7	19 03.52	-26 41.2	20.4	-0.86	- 4.8	1.1/06.2	40104
2004 TJ ₂₁₉	2009 07 06.7	19 03.54	+18 21.7	20.1	-0.71	+ 1.8	16.5/09.9	89602
2002 JT ₅₀	2009 07 06.7	19 03.55	-34 28.0	18.5	-1.06	- 5.4	6.3/05.0	33345
2008 AY ₇₆	2009 07 06.7	19 03.57	-26 44.6	21.7	-1.02	- 2.6	1.6/06.3	41448
2008 CA ₂₅	2009 07 06.7	19 03.58	-23 23.2	21.1	-1.11	- 3.0	0.3/06.6	35313
2006 RD ₁₀₇	2009 07 06.7	19 03.58	-15 01.3	21.6	-0.99	- 1.4	3.0/07.4	37511
2004 RX ₃₁₇	2009 07 06.7	19 03.59	-03 07.2	19.9	-0.76	- 1.0	7.2/08.7	40130
2002 VQ ₇₆	2009 07 06.7	19 03.62	-20 52.6	18.9	-1.03	- 4.1	0.7/06.9	37977
2004 ES ₄₈	2009 07 06.7	19 03.62	-32 12.0	20.2	-1.09	- 0.2	3.5/06.0	39196
2005 UR ₁₃₂	2009 07 06.7	19 03.63	-08 37.3	21.9	-0.76	- 2.0	3.7/08.0	17609
2005 SW ₂₀₂	2009 07 06.7	19 03.63	-19 33.4	20.6	-0.88	- 1.6	1.1/07.0	41199
2002 TK ₂₅₀	2009 07 06.7	19 03.63	-16 59.1	19.4	-1.00	- 0.4	2.6/07.2	35830
2005 TV ₅	2009 07 06.7	19 03.65	-05 35.6	21.4	-0.94	+ 1.1	6.2/07.6	97846
2001 UG ₄₁	2009 07 06.7	19 03.67	-41 15.3	20.9	-1.12	- 3.2	5.9/04.4	39156
2002 RR ₇₅	2009 07 06.7	19 03.67	-29 55.7	20.4	-1.14	+ 0.3	3.0/06.2	58435
2006 OD ₉	2009 07 06.7	19 03.67	-10 25.2	18.7	-0.90	- 3.8	6.8/08.3	11175
2005 QL ₁₁₇	2009 07 06.7	19 03.68	-31 23.1	20.3	-1.02	- 0.5	3.3/06.0	97799
2001 RH ₉₉	2009 07 06.7	19 03.72	-16 10.4	19.8	-0.92	- 2.3	3.0/07.4	57353
2008 FE ₅₈	2009 07 06.7	19 03.73	-21 29.0	20.4	-0.81	- 2.0	0.4/06.9	40557
2002 VV ₇₁	2009 07 06.7	19 03.75	-22 42.5	18.9	-1.02	- 4.0	0.0/06.7	35835
2008 CC ₁₃₇	2009 07 06.7	19 03.77	-15 41.6	20.6	-1.02	- 3.4	2.8/07.5	39286
2006 RJ ₄₅	2009 07 06.7	19 03.77	-12 17.9	20.3	-0.98	- 1.9	5.6/07.7	33482
2008 EC ₁₃₈	2009 07 06.7	19 03.84	-11 46.4	19.2	-0.79	- 6.9	3.6/08.6	41917
1999 TH ₁₇₉	2009 07 06.7	19 03.86	-39 30.8	19.3	-1.02	- 1.6	6.2/04.9	40085
2007 CQ ₂₅	2009 07 06.7	19 03.87	-18 44.6	21.2	-0.80	- 2.9	1.2/07.2	39276
2008 EQ ₈	2009 07 06.7	19 03.93	-25 45.4	21.1	-1.07	- 4.8	1.2/06.4	38159
2005 NZ ₉₀	2009 07 06.7	19 03.93	-09 28.3	21.2	-0.99	- 8.7	4.4/09.0	24472
2008 DO ₃₂	2009 07 06.8	19 03.87	-22 59.4	21.0	-1.05	- 2.5	0.1/06.8	51068
2002 RH ₂₅₉	2009 07 06.8	19 03.88	-22 13.6	21.5	-1.07	- 1.1	0.2/06.8	37966
2008 DR ₃₈	2009 07 06.8	19 03.88	-40 33.3	20.9	-1.16	0.0	5.9/05.4	58597
2005 WO ₂	2009 07 06.8	19 03.89	-47 25.1	20.3	-1.15	+ 0.5	6.8/04.6	18155
2008 KR ₂₀	2009 07 06.8	19 03.89	+10 16.8	21.3	-0.77	+ 1.9	8.9/08.6	41683
2005 GS ₆₃	2009 07 06.8	19 03.90	+13 10.3	21.5	-0.98	- 7.0	13.8/14.5	35902
2008 DN ₇₃	2009 07 06.8	19 03.92	-09 38.2	19.7	-0.93	- 2.3	5.8/08.0	39291
2003 AK ₃	2009 07 06.8	19 03.94	-12 08.1	21.1	-0.86	- 4.7	3.1/08.2	39181
2008 GO ₁₄₀	2009 07 06.8	19 03.95	-34 54.6	20.6	-0.94	- 3.2	3.7/05.3	58145
2006 VC ₈₃	2009 07 06.8	19 03.96	-25 05.0	21.3	-1.11	- 1.7	1.1/06.6	49015
2004 FK ₂₇	2009 07 06.8	19 04.01	-28 24.0	19.5	-0.99	0.0	2.5/06.4	31894
2008 FB ₄₇	2009 07 06.8	19 04.03	-31 27.2	21.2	-1.02	- 1.4	3.3/06.0	40556

2006 SR ₁₂	2009 07 06.8	19 04.05	-14 03.3	20.2	-1.06	- 0.3	3.6/07.4	39256
2004 PL ₅₇	2009 07 06.8	19 04.06	-24 37.7	19.8	-0.91	+ 0.8	0.7/06.7	56945
2006 YA ₈	2009 07 06.8	19 04.08	-25 52.0	20.1	-0.90	+ 1.2	1.1/06.6	16375
2002 XR ₅₃	2009 07 06.8	19 04.08	-27 50.8	20.6	-0.99	- 4.0	1.7/06.2	37318
2006 SZ ₄₉	2009 07 06.8	19 04.09	-36 16.4	20.8	-1.25	- 2.0	5.8/05.4	11238
2005 UL ₃₅₇	2009 07 06.8	19 04.09	-14 02.5	19.0	-0.93	-10.9	3.8/08.0	97942
2005 UE ₄₈₉	2009 07 06.8	19 04.10	-04 49.1	19.1	-0.87	+ 3.2	7.2/07.5	57432
2004 BW ₁₂₈	2009 07 06.8	19 04.10	-23 28.5	20.8	-1.13	- 0.8	0.4/06.8	38013
2008 AX ₆₆	2009 07 06.8	19 04.13	-22 11.7	20.0	-1.06	- 2.8	0.2/06.9	39281
2005 SK ₂₈₀	2009 07 06.8	19 04.14	+01 16.4	21.4	-0.73	- 0.9	6.6/09.2	58512
2005 WG ₂₁₁	2009 07 06.8	19 04.14	-11 41.0	19.9	-0.83	+ 2.0	3.5/07.4	43245
2003 YK ₁₂₈	2009 07 06.8	19 04.15	-32 01.8	21.2	-1.16	- 0.6	3.5/06.1	38008
2003 YS ₈₃	2009 07 06.8	19 04.17	-28 42.2	20.3	-1.11	- 2.4	2.3/06.2	58467
2004 PU	2009 07 06.8	19 04.18	-26 06.9	18.9	-0.92	+ 1.6	1.3/06.7	38030
2005 UA ₁₆₀	2009 07 06.8	19 04.22	-11 27.2	19.5	-0.83	+ 0.1	3.8/07.7	40150
2002 VM ₁₁₅	2009 07 06.8	19 04.23	-24 24.2	20.3	-1.01	+ 0.2	0.6/06.7	58443
2005 UD ₃₃₈	2009 07 06.8	19 04.24	-08 05.4	20.7	-0.81	- 0.1	5.1/08.1	39245
2004 FS ₁₄₈	2009 07 06.8	19 04.24	-43 57.5	20.1	-1.19	- 2.0	7.7/04.7	35887
2004 RA ₂	2009 07 06.8	19 04.25	-32 52.1	19.7	-1.62	+ 9.4	5.1/07.2	38032
2006 VU ₆₅	2009 07 06.8	19 04.25	-10 51.5	21.1	-0.89	+ 0.4	3.9/07.8	14414
2008 DV ₃₆	2009 07 06.8	19 04.26	-14 16.2	20.2	-0.89	- 1.7	3.2/07.7	41489
2001 TF ₉₃	2009 07 06.8	19 04.26	-46 41.8	19.1	-1.23	- 0.1	10.8/04.4	37937
2002 GB ₁₁₉	2009 07 06.8	19 04.27	-22 55.7	20.5	-0.81	- 2.5	0.1/06.8	39167
2008 CB ₁₉₅	2009 07 06.8	19 04.29	-19 36.4	20.0	-0.88	- 1.8	1.1/07.2	39918
2003 AT ₆₅	2009 07 06.8	19 04.31	-34 32.7	21.8	-1.02	- 2.1	3.5/05.7	39182
2006 UM ₂₈₈	2009 07 06.8	19 04.34	-25 21.2	21.1	-1.04	- 0.8	1.0/06.7	14806
2001 TU ₂₁₄	2009 07 06.8	19 04.35	-20 28.4	21.4	-0.94	+ 0.5	0.7/07.0	14632
2001 QO ₆₅	2009 07 06.8	19 04.37	+13 50.7	20.0	-0.94	- 2.9	11.6/10.2	35781
1999 WD ₂₅	2009 07 06.8	19 04.37	-20 09.4	22.0	-1.09	- 1.2	0.9/07.1	22373
2006 SH ₁₆₇	2009 07 06.8	19 04.38	-12 51.7	21.4	-1.06	- 0.9	3.9/07.7	14792
2006 XO ₆₄	2009 07 06.9	19 04.28	-32 52.8	20.5	-1.03	- 1.9	3.5/05.9	42864
2005 LE ₂₂	2009 07 06.9	19 04.28	-12 09.7	19.3	-0.88	- 2.4	5.1/08.0	35907
2006 UD ₂₁₄	2009 07 06.9	19 04.29	-22 01.0	20.5	-0.99	- 0.7	0.2/07.0	58552
2008 GP ₁₃₆	2009 07 06.9	19 04.29	-23 54.7	20.7	-0.81	- 2.7	0.4/06.8	41637
1998 QN ₅	2009 07 06.9	19 04.30	-33 25.0	19.5	-1.29	+ 4.3	4.7/06.6	47734
2005 UO ₁₄₉	2009 07 06.9	19 04.30	-36 07.3	20.4	-0.94	- 2.2	4.2/05.4	39242
1999 VL ₄₂	2009 07 06.9	19 04.30	-23 19.0	21.6	-1.06	- 1.0	0.3/06.8	39138
2006 RO ₁₉	2009 07 06.9	19 04.31	-33 42.5	20.6	-1.18	- 1.9	4.6/05.8	37505
2004 EP ₃₇	2009 07 06.9	19 04.31	-03 48.0	19.4	-0.92	- 0.1	6.8/08.5	39196
2006 VL ₁₀₃	2009 07 06.9	19 04.32	-19 08.8	19.6	-1.07	- 2.2	1.7/07.2	35984
2005 SE ₁₄₁	2009 07 06.9	19 04.34	-20 10.7	20.2	-0.89	- 2.4	0.9/07.2	39231
2006 XY ₆₆	2009 07 06.9	19 04.37	-24 59.1	20.7	-0.93	- 3.9	0.8/06.6	38968
2005 NU ₉₃	2009 07 06.9	19 04.39	-20 59.2	19.2	-0.96	- 4.0	0.6/07.1	58504
1999 TO ₆₉	2009 07 06.9	19 04.39	-23 38.8	20.9	-0.84	- 1.2	0.3/06.8	17901
2005 UK ₃₉₇	2009 07 06.9	19 04.39	-36 06.9	20.3	-1.00	- 3.6	4.6/05.2	39246
2008 FQ ₁₂₀	2009 07 06.9	19 04.40	-34 53.1	20.9	-0.95	- 2.6	3.9/05.5	41582
2002 AF ₂₀₉	2009 07 06.9	19 04.45	-10 25.8	21.5	-0.79	- 2.7	3.7/08.4	39163
2006 VR ₁₆₉	2009 07 06.9	19 04.50	-25 01.8	19.0	-0.95	+ 3.9	0.8/06.9	40168
2006 RE ₄₆	2009 07 06.9	19 04.51	-25 26.9	20.6	-1.05	- 2.0	1.0/06.7	40162
2005 UT ₃₃	2009 07 06.9	19 04.52	-37 48.6	20.4	-0.95	- 2.8	4.4/05.1	40695
2006 QU ₂₀	2009 07 06.9	19 04.54	-10 41.3	19.1	-1.08	- 2.1	5.8/08.0	38088

2008 AL ₆₆	2009 07 06.9	19 04.54 -32 26.4 19.6	-1.14 + 3.3	3.9/06.6	36015	2001 SB ₂₅	2009 07 07.1	19 05.13 -14 52.8 21.5	-0.97 - 1.7	2.9/07.8	17947
2004 RS ₁₇₉	2009 07 06.9	19 04.54 -07 17.4 18.8	-0.77 - 0.7	6.1/08.4	58482	2002 GM ₃	2009 07 07.1	19 05.14 -43 51.3 18.7	-1.27 - 2.8	10.6/04.6	31808
2004 RU ₈₇	2009 07 06.9	19 04.57 -10 10.8 18.7	-0.78 - 0.8	4.5/08.0	39207	2004 PQ ₂₀	2009 07 07.1	19 05.17 -05 37.1 20.1	-0.78 - 2.8	5.2/09.1	40126
2006 WK ₄₀	2009 07 06.9	19 04.58 -05 12.2 21.1	-0.89 + 0.6	7.0/08.2	58558	2002 TL ₂₇₁	2009 07 07.1	19 05.18 -27 16.6 20.5	-1.14 - 1.1	1.9/06.7	22721
1997 EJ ₂₉	2009 07 06.9	19 04.59 -42 24.4 19.5	-1.05 + 0.2	7.2/05.3	40662	2008 CD ₁₅₂	2009 07 07.1	19 05.22 -42 45.4 19.3	-1.15 + 4.9	8.2/06.8	40513
2008 CG ₈₅	2009 07 06.9	19 04.61 -24 18.8 21.1	-1.11 - 0.6	0.7/06.8	41466	2001 BG ₈₃	2009 07 07.1	19 05.22 -25 45.4 21.0	-1.12 - 4.3	1.2/06.8	07899
2003 KJ ₇	2009 07 06.9	19 04.66 +01 07.9 20.0	-0.78 - 0.3	7.3/09.4	39186	1999 TL ₄₈	2009 07 07.1	19 05.24 -14 29.7 20.4	-0.79 - 1.6	2.4/07.9	40084
2001 RS ₄₉	2009 07 06.9	19 04.66 -15 34.6 20.6	-0.90 - 1.4	2.2/07.6	20744	2006 SZ ₄₈	2009 07 07.1	19 05.25 -09 40.8 20.4	-1.01 - 1.8	5.6/08.0	37514
2005 TG ₁₆₁	2009 07 06.9	19 04.67 -18 47.1 19.6	-0.84 - 0.3	1.3/07.3	47354	2005 SJ ₁₉₀	2009 07 07.1	19 05.27 -13 19.7 21.1	-0.79 - 1.5	2.6/08.0	20817
2008 DM ₃₅	2009 07 06.9	19 04.71 -05 50.5 22.4	-0.79 - 1.9	4.9/08.9	40734	2008 ED ₁	2009 07 07.1	19 05.29 -30 02.6 20.9	-1.01 + 0.1	2.5/06.6	36046
2005 QK ₁₈₂	2009 07 06.9	19 04.72 -17 06.3 19.8	-0.90 - 1.3	2.1/07.5	38055	2005 TB ₄₈	2009 07 07.1	19 05.31 -31 40.1 20.3	-0.97 - 0.8	3.0/06.3	26064
2005 YM ₂₁₁	2009 07 06.9	19 04.73 -19 57.8 20.5	-0.88 + 2.5	0.8/07.1	96853	2007 BZ ₇₅	2009 07 07.1	19 05.33 -28 02.7 21.1	-0.88 - 0.3	1.6/06.7	24146
1998 TR ₃₆	2009 07 06.9	19 04.74 -22 41.2 20.9	-1.04 - 1.4	0.0/07.0	31146	2002 AR ₂₈	2009 07 07.1	19 05.39 -21 26.5 20.6	-0.83 - 4.0	0.3/07.3	17986
2008 AX ₂₁	2009 07 06.9	19 04.75 -25 32.8 20.5	-1.17 - 2.9	1.4/06.7	35220	2005 SN ₁₄₆	2009 07 07.1	19 05.41 -09 16.4 20.4	-0.78 - 1.2	4.0/08.5	38062
1999 VZ ₁₃₀	2009 07 06.9	19 04.79 -25 30.6 21.9	-1.12 - 2.0	1.2/06.7	37914	2006 VB ₁₆₁	2009 07 07.1	19 05.44 -13 48.3 20.8	-1.03 - 1.5	3.7/08.0	37582
2001 TX ₁₁₃	2009 07 06.9	19 04.79 -43 03.0 20.3	-1.17 - 2.5	6.9/04.5	37937	1999 TT ₅₄	2009 07 07.1	19 05.51 -30 33.8 20.9	-0.87 - 1.3	2.3/06.4	39137
2006 UQ ₅₂	2009 07 07.0	19 04.72 -15 28.2 20.8	-1.00 - 0.9	2.7/07.6	55277	2007 BG ₇₃	2009 07 07.1	19 05.51 -15 54.8 21.0	-0.88 - 3.4	2.1/08.0	22872
2006 SP ₁₁₀	2009 07 07.0	19 04.74 -32 43.6 20.2	-1.16 - 4.3	4.4/05.7	33499	2006 TN ₆₄	2009 07 07.1	19 05.54 -25 05.9 19.8	-1.11 + 2.3	1.2/07.1	47415
2002 GX ₁₁₈	2009 07 07.0	19 04.75 -27 07.1 19.5	-1.06 - 5.3	2.3/06.4	31809	2004 FX ₁₄₆	2009 07 07.1	19 05.57 +00 56.2 20.7	-0.88 - 0.6	8.4/09.7	14110
2005 UG ₃₃₉	2009 07 07.0	19 04.76 -15 15.7 20.6	-0.98 + 1.2	2.8/07.4	97940	2001 QD ₆₁	2009 07 07.1	19 05.60 +02 20.5 20.0	-1.05 - 9.7	9.7/11.3	84751
2005 WK ₁₆₀	2009 07 07.0	19 04.76 -26 23.0 20.7	-0.91 - 0.5	1.2/06.7	26105	2004 GS ₈	2009 07 07.2	19 05.52 -04 45.3 20.6	-0.87 - 0.5	7.1/08.9	11051
2005 SO ₂₇₉	2009 07 07.0	19 04.77 -37 29.2 20.7	-0.98 - 1.9	4.7/05.4	40144	2008 GB ₁₁₅	2009 07 07.2	19 05.61 -20 56.3 20.2	-0.81 - 2.8	0.5/07.4	40591
2000 XE ₅₄	2009 07 07.0	19 04.79 -25 06.6 20.4	-1.13 - 4.3	1.1/06.7	34687	2006 XV ₂₈	2009 07 07.2	19 05.62 -16 27.2 19.9	-0.97 + 0.5	2.5/07.6	58083
2008 HT ₄₀	2009 07 07.0	19 04.80 -06 47.4 21.0	-0.79 - 0.6	5.2/08.4	58147	2005 SQ ₂₃₆	2009 07 07.2	19 05.63 -09 15.2 19.7	-0.87 + 0.6	5.5/08.0	97841
2008 FJ ₅₆	2009 07 07.0	19 04.81 -14 46.3 21.7	-0.86 - 3.0	2.5/08.0	39023	2001 UF ₇₉	2009 07 07.2	19 05.67 -16 01.0 19.8	-0.89 - 1.4	2.3/07.9	37940
2007 YX ₆₀	2009 07 07.0	19 04.81 -40 38.9 20.2	-1.25 - 2.1	6.9/05.3	37636	2005 SM ₃₈	2009 07 07.2	19 05.69 -17 30.3 19.6	-0.87 - 1.4	1.9/07.7	40141
2001 XU ₁₃₄	2009 07 07.0	19 04.82 -30 28.2 18.8	-1.02 - 6.5	3.6/05.8	58421	2005 EP ₈₅	2009 07 07.2	19 05.69 -15 56.4 19.2	-1.05 - 5.3	2.9/08.1	33433
2002 XR ₆₂	2009 07 07.0	19 04.82 -27 24.3 19.4	-1.05 - 7.6	1.8/06.2	31838	2006 UV ₁₅₆	2009 07 07.2	19 05.70 -13 36.8 18.9	-0.88 - 2.7	4.9/08.0	33522
2005 NP ₇₉	2009 07 07.0	19 04.87 -32 46.0 19.1	-1.06 - 4.7	4.6/05.6	41185	2003 UA ₃₁₆	2009 07 07.2	19 05.71 -17 53.4 20.8	-1.10 - 3.9	2.0/07.8	11001
2005 UR ₇₆	2009 07 07.0	19 04.89 -08 14.0 19.4	-1.01 + 3.9	5.7/07.3	97890	2006 UW ₁₀₇	2009 07 07.2	19 05.73 -26 13.1 20.0	-1.07 - 3.6	1.6/06.8	35003
2005 WV ₅₆	2009 07 07.0	19 04.89 -11 26.6 21.5	-0.77 - 2.2	3.1/08.3	58520	2006 SL ₄₂	2009 07 07.2	19 05.74 -21 39.1 21.4	-1.06 - 1.5	0.4/07.3	38093
2008 BZ ₃₅	2009 07 07.0	19 04.93 -34 12.9 21.1	-1.04 - 0.2	3.7/06.2	39282	2008 CC ₁₉	2009 07 07.2	19 05.76 -17 54.9 21.6	-1.04 - 2.4	1.7/07.7	37664
2002 CL ₅₇	2009 07 07.0	19 04.94 -02 00.6 21.2	-0.74 - 2.7	5.6/09.6	37950	2002 RF ₇₂	2009 07 07.2	19 05.79 -25 21.9 19.4	-1.10 - 1.7	1.3/07.0	37964
2008 EF ₇	2009 07 07.0	19 04.96 +04 48.9 20.0	-0.53 - 3.3	5.3/11.2	35410	2006 XW ₁₀	2009 07 07.2	19 05.81 -22 09.7 20.3	-1.04 + 1.6	0.2/07.3	58560
2006 YU ₄₃	2009 07 07.0	19 04.97 -28 37.2 21.0	-1.05 + 1.8	1.8/06.7	16377	2005 VU ₇₀	2009 07 07.2	19 05.81 -31 21.8 19.9	-0.92 - 4.2	2.9/06.1	97969
2007 AQ ₂₉	2009 07 07.0	19 04.98 -18 29.2 20.7	-0.78 - 3.2	1.1/07.6	40447	2001 QU ₁	2009 07 07.2	19 05.81 -17 32.9 19.9	-0.96 - 1.4	2.2/07.7	37927
2004 CB ₅₁	2009 07 07.0	19 05.00 +16 08.1 20.5	-0.93 -11.5	14.7/18.6	90189	2007 BG ₃₅	2009 07 07.2	19 05.83 -24 11.6 20.8	-0.97 - 3.2	0.5/07.1	38126
2002 GN ₁₅₂	2009 07 07.0	19 05.01 -20 50.9 18.0	-0.91 - 8.7	0.9/07.4	33345	2005 QQ ₁₂₉	2009 07 07.2	19 05.84 -29 43.0 20.5	-0.99 - 1.9	2.6/06.5	39224
2008 CV ₁₉₆	2009 07 07.0	19 05.02 -27 17.9 22.5	-1.03 - 1.3	1.6/06.6	39921	2006 YP ₅₂	2009 07 07.2	19 05.85 -18 41.2 20.2	-0.82 - 4.1	1.2/07.8	39824
2004 FX ₆₉	2009 07 07.0	19 05.05 -14 00.1 20.1	-0.95 - 1.7	3.3/07.9	39198	2006 SJ ₈₀	2009 07 07.2	19 05.86 -34 19.1 21.2	-1.19 - 0.4	4.4/06.3	56060
2005 XB ₆₁	2009 07 07.0	19 05.06 -21 04.9 19.9	-0.85 - 1.7	0.5/07.2	58521	1999 TV ₂₆₇	2009 07 07.2	19 05.86 -19 36.4 19.5	-0.87 + 1.5	0.9/07.5	93774
2008 BW ₃₄	2009 07 07.0	19 05.07 -15 50.0 20.9	-0.98 - 2.9	2.6/07.8	35286	2006 UP ₃₄₅	2009 07 07.2	19 05.88 -19 32.4 19.8	-0.89 + 2.4	1.0/07.4	41854
2006 WR ₁₂	2009 07 07.0	19 05.07 -16 02.0 21.4	-0.88 - 1.2	2.1/07.7	12987	2002 SE ₂₉	2009 07 07.2	19 05.89 -14 13.6 18.9	-0.96 - 0.7	4.3/07.9	10912
2008 CL ₁₇₅	2009 07 07.0	19 05.09 -33 17.9 20.2	-1.17 - 1.3	4.4/06.1	58594	2005 UJ ₃₉₉	2009 07 07.2	19 05.90 -23 49.2 18.6	-0.95 - 6.6	0.5/07.1	14771
2005 QN ₁₀	2009 07 07.0	19 05.10 -02 51.5 19.8	-0.88 - 5.4	8.6/09.7	16296	2000 JQ ₁₉	2009 07 07.2	19 05.90 -03 57.6 19.8	-0.92 - 6.8	7.4/10.6	62299
2004 RJ ₁₉	2009 07 07.0	19 05.15 -15 24.6 20.5	-0.82 - 2.0	2.2/07.8	97727	2008 FE ₁₃₁	2009 07 07.2	19 05.90 -08 12.4 20.1	-0.92 - 2.4	5.8/08.7	46582
2002 CK ₂₉₉	2009 07 07.0	19 05.15 -34 56.5 18.9	-0.96 + 0.7	4.5/06.2	58426	2006 RL ₁₇	2009 07 07.2	19 05.90 -26 44.0 20.1	-1.14 - 0.9	2.0/06.9	09814
2008 CA ₃₇	2009 07 07.0	19 05.16 -34 48.9 20.7	-1.12 + 1.6	4.1/06.4	36027	2005 WQ ₁₆₀	2009 07 07.2	19 05.91 -31 24.4 22.3	-0.86 - 2.0	2.3/06.3	98011
2006 UQ ₁₂₄	2009 07 07.0	19 05.18 -26 07.1 20.1	-1.07 - 0.6	1.5/06.8	35973	2008 GU ₈	2009 07 07.2	19 05.91 -60 59.6 21.7	-1.47 - 1.4	10.8/03.0	39048
2001 BT ₅₀	2009 07 07.1	19 05.11 -16 15.2 20.2	-0.80 - 3.9	1.9/07.9	10759	2003 YC ₂₂	2009 07 07.2	19 05.92 -30 36.5 20.9	-1.15 - 4.3	3.1/06.3	39190
2001 DN ₁₅	2009 07 07.1	19 05.12 -23 53.4 20.8	-1.09 - 3.2	0.5/07.0	30119	2008 EO ₂₃	2009 07 07.2	19 05.94 -20 04.9 20.4	-1.03 - 4.0	0.9/07.6	54213

2005 WZ ₅₉	2009 07 07.2	19 05.96	-19 04.0	20.6	-0.93	+	1.3	1.1/07.5	01125
2002 CQ ₃₁₅	2009 07 07.2	19 05.97	-14 51.0	20.8	-0.79	-	2.7	2.3/08.2	41095
2002 RF ₂₆₁	2009 07 07.2	19 05.97	-23 25.1	20.6	-1.06	-	0.2	0.3/07.2	39172
1999 XA ₆	2009 07 07.2	19 05.99	-01 29.2	21.0	-0.99	+	2.2	6.7/08.5	39139
2003 UV ₂₈₃	2009 07 07.2	19 06.01	-28 21.3	20.7	-1.21	-	1.6	2.3/06.8	39189
2005 UD ₄₉₅	2009 07 07.2	19 06.03	-41 41.7	19.6	-1.15	-	5.6	7.5/04.1	39247
2001 QQ ₂₂₉	2009 07 07.3	19 05.93	-24 45.7	19.0	-0.94	+	3.1	1.2/07.2	57352
2004 RB ₁₂₆	2009 07 07.3	19 05.93	-22 28.1	20.5	-0.83	-	1.0	0.0/07.3	39208
2003 BO ₆₇	2009 07 07.3	19 05.93	-18 42.0	19.9	-0.90	-	4.5	1.3/07.8	37321
2001 XW ₇₆	2009 07 07.3	19 05.99	-26 34.1	20.0	-1.11	-	5.4	1.7/06.8	74113
2001 UL ₂₀₂	2009 07 07.3	19 06.00	-28 58.2	20.6	-1.00	-	1.6	2.3/06.7	56860
2001 TF ₂₀	2009 07 07.3	19 06.07	-04 47.0	18.9	-1.00	+	3.2	7.1/07.7	97477
2002 TW ₇	2009 07 07.3	19 06.07	-14 18.6	20.6	-1.02	-	1.7	3.4/08.0	37968
2005 JS ₅₂	2009 07 07.3	19 06.08	-25 28.5	20.4	-1.08	-	2.2	1.3/07.0	11099
2008 AX ₇₃	2009 07 07.3	19 06.09	-18 36.7	22.3	-0.98	-	1.2	1.4/08.0	36016
2004 PQ ₇₃	2009 07 07.3	19 06.10	-32 27.5	19.4	-0.95	+	0.2	3.3/06.5	22774
2000 XZ ₂₉	2009 07 07.3	19 06.11	-33 19.7	20.5	-0.91	+	0.1	2.8/06.4	17926
2002 TQ ₁₂₀	2009 07 07.3	19 06.14	-20 24.3	20.6	-0.98	-	0.2	0.7/07.5	55955
2002 TZ ₁₃₀	2009 07 07.3	19 06.15	-24 28.5	19.1	-1.04	+	0.3	0.9/07.2	37970
1993 SM ₆	2009 07 07.3	19 06.15	-28 51.1	19.5	-1.09	-	1.5	2.8/06.7	14580
2003 CA ₂₅	2009 07 07.3	19 06.16	-38 47.7	20.1	-1.10	-	1.1	5.2/05.7	37987
2004 SW ₂₀	2009 07 07.3	19 06.16	+22 09.1	20.7	-1.02	+	0.8	22.8/11.0	70119
2005 VR ₄₇	2009 07 07.3	19 06.18	-18 13.1	21.6	-0.79	-	1.3	1.2/07.8	35938
2004 RZ ₃₁₇	2009 07 07.3	19 06.23	-03 00.6	20.0	-0.76	-	1.5	6.9/09.5	40130
2005 TW ₄	2009 07 07.3	19 06.23	-22 55.1	21.1	-0.88	-	1.7	0.1/07.3	39235
2004 PX ₅	2009 07 07.3	19 06.25	-40 50.7	20.5	-1.21	+	3.4	5.8/06.4	97716
2004 AW ₄	2009 07 07.3	19 06.26	-20 30.1	20.5	-1.02	-	2.7	0.8/07.6	58468
2008 HU ₅	2009 07 07.3	19 06.31	-08 10.0	19.9	-0.82	-	1.6	5.2/08.8	41640
2001 XY ₁₅₇	2009 07 07.3	19 06.31	-22 51.3	19.7	-0.87	-	3.8	0.1/07.3	55934
2005 ST ₁₉	2009 07 07.3	19 06.31	-31 00.1	21.0	-1.02	+	0.3	2.8/06.7	56027
2005 UM ₃₁₆	2009 07 07.3	19 06.32	-25 13.2	20.1	-0.87	-	0.6	0.9/07.1	56034
2008 GV ₁₃₇	2009 07 07.3	19 06.32	-17 31.2	20.2	-0.82	-	2.5	1.6/08.0	42973
2008 CU ₄₆	2009 07 07.3	19 06.33	-13 15.6	20.2	-1.05	-	1.8	3.9/08.0	39284
2005 JW ₇₇	2009 07 07.3	19 06.36	-32 13.0	19.3	-1.02	-	4.3	4.8/06.1	56019
2006 XF ₁₈	2009 07 07.3	19 06.42	-26 24.1	20.3	-1.04	-	3.1	1.5/07.0	14818
2006 XL ₄₂	2009 07 07.4	19 06.34	-14 23.9	20.3	-0.92	+	1.3	2.7/07.9	22865
2002 UN ₅₅	2009 07 07.4	19 06.35	-20 58.3	19.5	-0.96	-	5.7	0.7/07.6	31832
2002 EP ₉₅	2009 07 07.4	19 06.37	-19 45.7	20.8	-0.81	-	1.8	0.8/07.7	39165
2005 UQ ₁₂₉	2009 07 07.4	19 06.38	-27 10.3	20.8	-0.86	-	1.6	1.4/06.9	39242
2005 WQ ₁₀₅	2009 07 07.4	19 06.39	-22 17.7	19.8	-0.89	-	1.6	0.1/07.4	39252
2008 BW ₂₇	2009 07 07.4	19 06.40	-20 09.0	21.1	-1.04	-	2.1	1.0/07.7	55469
2001 FS ₁₇₅	2009 07 07.4	19 06.40	+03 03.6	21.1	-0.96	-	5.9	8.9/11.6	37925
2005 UC ₁₇₀	2009 07 07.4	19 06.41	-21 59.2	21.2	-0.80	-	0.9	0.2/07.5	97909
2008 CU ₇₁	2009 07 07.4	19 06.42	-18 45.3	20.6	-0.99	-	1.0	1.4/08.0	35337
2008 CF ₁₄₁	2009 07 07.4	19 06.43	-10 15.7	21.2	-0.86	-	2.6	4.0/08.9	39286
2004 PN ₅₃	2009 07 07.4	19 06.45	-22 31.8	19.5	-0.87	-	3.3	0.0/07.4	38031
2007 CA ₄₈	2009 07 07.4	19 06.46	-12 56.1	22.0	-0.85	-	2.6	3.1/08.5	19347
2005 RE ₂	2009 07 07.4	19 06.47	-20 56.2	18.6	-1.03	+	6.1	0.7/07.4	22793
2005 ST ₁₆₆	2009 07 07.4	19 06.50	-08 59.7	18.4	-0.78	-	8.2	6.4/09.9	39232
2004 FV ₁₂₉	2009 07 07.4	19 06.54	-34 08.6	19.4	-1.07	-	5.9	4.4/05.7	38023
2005 RH ₄₅	2009 07 07.4	19 06.57	-10 44.8	20.0	-0.88	-	5.4	4.4/09.1	38056

2007 CB ₅₅	2009 07 07.4	19 06.58	-25 29.2	19.6	-0.89	+	0.4	1.0/07.2	18199
2005 QS ₈₇	2009 07 07.4	19 06.58	-34 45.7	19.3	-1.15	-	2.8	5.6/05.9	37406
2008 CZ ₃₁	2009 07 07.4	19 06.58	-17 31.7	19.7	-1.03	-	4.9	2.5/08.0	35317
2005 YA ₆₁	2009 07 07.4	19 06.59	-32 46.4	20.2	-0.94	-	4.8	3.6/06.0	11153
1999 TV ₂₆₈	2009 07 07.4	19 06.60	-15 07.2	19.5	-0.85	+	1.1	2.4/07.9	97356
2002 RK ₂₅₁	2009 07 07.4	19 06.62	-20 36.6	20.3	-1.02	-	1.6	0.9/07.6	12818
2002 TR ₁₃	2009 07 07.4	19 06.62	-22 16.0	19.3	-1.05	-	2.9	0.1/07.5	18022
2008 EV ₁₅₃	2009 07 07.4	19 06.65	-06 02.4	20.9	-0.80	-	1.6	5.4/09.2	39965
2003 BK ₆₈	2009 07 07.4	19 06.65	-29 24.5	20.7	-1.01	-	1.6	2.2/06.8	12851
2008 CD ₁₄₆	2009 07 07.4	19 06.66	-19 28.4	21.0	-0.93	-	1.9	1.1/08.0	37698
2005 QG ₁₁₅	2009 07 07.4	19 06.66	-25 37.5	19.7	-0.94	-	0.8	1.2/07.2	39224
2008 BR ₂₂	2009 07 07.4	19 06.69	-11 48.8	20.4	-1.04	-	4.3	4.4/08.8	58590
2008 EA ₄₀	2009 07 07.4	19 06.69	+00 26.1	20.3	-0.85	-	1.5	7.9/10.0	40200
2005 UK ₄₁₃	2009 07 07.4	19 06.70	-12 40.6	20.0	-0.85	+	0.8	3.2/08.0	11145
2006 SE ₃₂₁	2009 07 07.4	19 06.72	-30 33.3	21.8	-1.09	-	2.7	2.9/06.6	41258
2001 CK ₃₁	2009 07 07.4	19 06.72	-09 59.0	20.9	-0.78	-	3.5	3.4/09.1	93919
2004 PE ₁₀₀	2009 07 07.4	19 06.72	-62 21.5	19.5	-1.56	-	1.0	13.2/01.8	39205
2006 UW ₂₄₇	2009 07 07.4	19 06.75	-44 52.5	23.3	-1.13	-	2.0	6.1/05.0	56078
2007 CJ ₂₁	2009 07 07.4	19 06.76	-21 06.7	20.5	-0.84	+	0.3	0.4/07.6	20526
2006 QP ₈₂	2009 07 07.4	19 06.77	-12 40.2	18.0	-0.62	-	2.5	6.4/08.0	33477
2008 HU ₄₈	2009 07 07.4	19 06.78	+00 24.0	21.4	-0.73	-	1.9	6.1/10.3	39097
2006 WG ₆₁	2009 07 07.4	19 06.80	+00 30.9	20.6	-0.87	-	0.3	8.5/09.8	41290
2006 YA ₂₁	2009 07 07.4	19 06.80	-26 29.6	20.2	-1.00	-	2.6	1.5/07.1	57119
2004 GW ₄₀	2009 07 07.4	19 06.81	-37 43.7	19.6	-1.13	-	1.6	5.8/05.9	39200
2008 EA ₆₀	2009 07 07.5	19 06.77	-40 49.9	19.9	-1.11	+	2.8	6.3/06.8	40740
2006 SA ₃₀₀	2009 07 07.5	19 06.77	-33 55.2	19.3	-1.03	-	5.9	6.3/05.7	11283
2004 PJ ₁₀₀	2009 07 07.5	19 06.78	+08 56.1	19.2	-0.72	-	9.0	12.9/15.1	35895
2006 UZ ₁₂₁	2009 07 07.5	19 06.78	-09 50.2	21.1	-0.91	-	1.5	4.5/08.8	38106
2005 SX ₉₂	2009 07 07.5	19 06.78	-38 30.4	20.7	-1.09	-	1.6	6.1/05.7	97821
2001 UR ₅	2009 07 07.5	19 06.79	-38 29.1	19.3	-1.12	-	7.3	5.8/04.7	37939
2003 AQ ₅₇	2009 07 07.5	19 06.80	-34 07.8	19.5	-1.64	+	8.9	5.8/07.8	70353
1999 VN ₇₁	2009 07 07.5	19 06.81	-12 19.7	18.8	-0.82	+	0.6	3.9/08.0	39138
2001 TP ₁₂₄	2009 07 07.5	19 06.84	-09 22.8	19.4	-0.94	+	1.7	5.2/08.0	30487
2005 LR ₄₆	2009 07 07.5	19 06.86	-12 48.8	20.2	-0.93	-	4.1	3.3/08.7	38042
2005 TU ₂₀	2009 07 07.5	19 06.86	-22 39.7	20.3	-0.92	-	1.2	0.0/07.5	41203
2007 BS ₇₇	2009 07 07.5	19 06.90	-11 21.2	20.0	-0.79	-	3.5	3.8/08.9	41309
2006 TZ ₅₇	2009 07 07.5	19 06.93	-30 19.7	21.4	-1.19	-	2.6	3.1/06.7	57458
2004 EE ₇₄	2009 07 07.5	19 06.96	-21 51.2	20.3	-0.98	-	5.7	0.2/07.6	35883
2005 GJ ₁₀₈	2009 07 07.5	19 06.99	-16 57.1	19.4	-0.98	-	2.2	2.7/08.0	38040
2006 SF ₃₀₀	2009 07 07.5	19 06.99	-19 58.8	20.7	-1.04	-	3.7	0.9/07.8	10157
1999 XH ₁₁₇	2009 07 07.5	19 07.00	-14 50.0	19.0	-0.89	+	2.1	2.6/07.9	97364
2006 SP ₁₉₆	2009 07 07.5	19 07.01	-43 08.8	20.5	-1.31	-	0.2	8.6/05.7	39801
2005 QS ₁₄₁	2009 07 07.5	19 07.08	-31 45.5	19.9	-1.01	-	0.5	3.3/06.8	39224
2007 CW ₁₀	2009 07 07.5	19 07.09	-29 26.4	22.0	-1.00	+	0.2	2.2/07.0	41860
2005 WG ₆₉	2009 07 07.5	19 07.09	-24 12.4	21.5	-0.83	-	1.8	0.5/07.4	17640
2005 SB ₁₉₇	2009 07 07.5	19 07.10	-14 57.0	22.2	-0.83	-	1.7	2.2/08.3	21837
2008 CA ₁₉₆	2009 07 07.5	19 07.12	-32 58.5	20.4	-1.00	-	0.4	3.8/06.7	40731
2005 UO ₄₁₇	2009 07 07.5	19 07.13	-21 57.3	20.7	-0.85	-	2.3	0.2/07.6	57027
1999 VX ₁₀₇	2009 07 07.5	19 07.14	-22 21.9	20.9	-0.82	-	1.3	0.1/07.6	19518
2001 UH ₁₀	2009 07 07.5	19 07.15	-27 37.5	18.7	-0.94	-	6.1	2.6/06.8	85104
2008 CW ₁₅₆	2009 07 07.5	19 07.16	-29 37.6	20.7	-0.93	-	1.6	2.7/06.9	37700

2006 TB ₉₀	2009 07 07.5	19 07.17	-14 53.4	21.4	-0.90	- 0.3	2.5/08.2	14800
1998 BC ₂₂	2009 07 07.5	19 07.18	-27 41.8	20.4	-1.08	+ 2.1	2.0/07.3	14583
2006 YT ₅₄	2009 07 07.5	19 07.18	-17 58.9	24.2	-0.84	- 2.4	1.2/08.1	41304
2008 ET ₃₅	2009 07 07.5	19 07.19	-08 35.8	18.8	-0.89	- 4.6	6.1/09.5	40535
1998 FA ₄₇	2009 07 07.5	19 07.20	-18 45.0	19.1	-1.05	- 2.1	1.7/08.0	31751
2005 WK ₁₆₃	2009 07 07.5	19 07.20	-22 59.0	19.8	-0.85	- 0.9	0.1/07.6	57433
2008 FQ ₅₅	2009 07 07.5	19 07.20	-08 33.4	19.9	-0.79	- 1.3	4.9/09.0	41556
2006 SK ₃₉	2009 07 07.5	19 07.21	-29 34.2	20.0	-1.18	- 0.3	3.0/07.0	35951
2008 CE ₁₃₃	2009 07 07.5	19 07.24	-18 31.9	20.6	-0.95	- 2.6	1.5/08.0	35360
2006 RW ₇₆	2009 07 07.5	19 07.25	-21 01.7	21.4	-1.04	- 2.2	0.6/07.8	38091
2005 TW ₁₉₃	2009 07 07.6	19 07.16	-36 46.4	20.8	-0.97	- 2.3	4.8/06.0	39776
2005 TK ₉₆	2009 07 07.6	19 07.16	-08 24.9	20.5	-0.81	- 0.2	4.4/08.8	40146
2001 XQ ₁₃	2009 07 07.6	19 07.17	-34 28.9	20.8	-0.96	+ 0.2	3.3/06.7	58420
2005 QJ ₁₅	2009 07 07.6	19 07.17	-40 07.3	19.4	-1.26	+ 1.7	7.4/06.2	97790
2005 SN ₁₁₀	2009 07 07.6	19 07.18	-20 21.2	21.0	-0.86	- 1.3	0.7/07.8	38898
2008 EB ₇	2009 07 07.6	19 07.20	-23 54.6	20.7	-0.91	- 2.2	0.5/07.5	38158
2008 CJ ₁₂₀	2009 07 07.6	19 07.20	-23 16.4	19.3	-0.94	- 5.9	0.3/07.5	37690
2008 EN ₂₂	2009 07 07.6	19 07.22	-33 18.1	20.6	-1.15	- 1.5	4.2/06.6	58599
2005 TE ₅₉	2009 07 07.6	19 07.23	-29 01.0	21.0	-0.87	- 1.9	1.9/06.9	38068
2005 XG ₄₅	2009 07 07.6	19 07.24	-32 49.5	20.1	-0.84	- 2.8	3.1/06.4	39253
2008 AP ₆₉	2009 07 07.6	19 07.26	-19 20.0	20.2	-1.06	- 4.2	1.3/08.0	35244
2005 SY ₂₀₇	2009 07 07.6	19 07.26	-27 58.4	20.3	-0.93	- 0.4	1.8/07.1	39232
2005 UT ₄₄₀	2009 07 07.6	19 07.27	-11 13.2	19.9	-0.79	+ 1.0	3.1/08.4	39247
2008 AN ₈₃	2009 07 07.6	19 07.27	-29 43.8	20.8	-1.15	+ 2.9	2.8/07.3	35248
2008 FY ₅₁	2009 07 07.6	19 07.28	-09 20.0	21.0	-0.78	- 2.2	4.3/09.2	40557
2008 CM ₄	2009 07 07.6	19 07.30	-17 02.8	20.4	-1.00	- 3.5	2.0/08.3	38142
2006 SM ₂₁₇	2009 07 07.6	19 07.32	-21 13.2	20.5	-1.06	- 3.0	0.5/07.8	40162
2006 RP ₆₉	2009 07 07.6	19 07.39	-22 19.4	21.2	-1.04	- 1.4	0.1/07.7	35948
2001 WN ₅₈	2009 07 07.6	19 07.40	-30 51.6	20.8	-0.98	- 1.9	2.9/06.8	37944
2002 TK ₂₂₂	2009 07 07.6	19 07.44	-26 53.5	20.6	-1.10	- 1.4	1.7/07.2	39175
2000 WU ₆₅	2009 07 07.6	19 07.44	-21 10.0	20.4	-0.86	- 1.0	0.5/07.8	39146
2008 HN ₃₉	2009 07 07.6	19 07.44	-23 56.5	21.1	-0.94	- 1.4	0.5/07.5	41653
2006 TT ₂₄	2009 07 07.6	19 07.45	-30 29.4	22.1	-1.02	- 1.7	2.4/06.9	10218
2002 VS ₄₂	2009 07 07.6	19 07.49	-21 47.7	20.2	-1.04	- 1.8	0.3/07.7	18027
2008 AP ₈₂	2009 07 07.6	19 07.50	-28 02.6	20.1	-1.23	+ 3.4	2.6/07.5	55464
2006 SM ₁₅₀	2009 07 07.6	19 07.54	-14 36.4	22.2	-0.92	- 1.4	2.5/08.5	56062
2002 DH ₁₄	2009 07 07.6	19 07.54	-16 48.4	20.6	-0.81	- 2.9	1.8/08.4	40103
2006 UP ₈₅	2009 07 07.6	19 07.56	-41 58.8	20.1	-1.16	- 2.5	7.7/05.5	10364
2005 UG ₁₉₀	2009 07 07.6	19 07.56	-08 55.4	19.6	-0.82	+ 0.8	4.9/08.7	38074
2006 UG ₂₇₄	2009 07 07.6	19 07.59	-23 56.5	20.9	-1.06	- 1.2	0.6/07.6	58553
2008 DW ₂₁	2009 07 07.6	19 07.61	-04 41.0	21.6	-0.85	- 0.6	5.8/09.5	37721
2005 UU ₂₈₇	2009 07 07.6	19 07.63	-21 18.6	19.7	-0.84	- 2.6	0.4/08.0	58517
2002 WV ₁₄	2009 07 07.6	19 07.63	-20 12.7	21.0	-0.96	- 2.9	0.8/08.0	37978
2008 BL ₃₁	2009 07 07.6	19 07.65	-22 37.8	21.1	-1.04	- 1.5	0.0/07.7	43293
2005 SR ₇₉	2009 07 07.7	19 07.56	-19 38.1	21.1	-0.88	- 1.9	1.0/08.0	21598
2003 UD ₄	2009 07 07.7	19 07.58	+03 54.1	21.2	-1.03	+ 2.5	9.0/09.0	57985
2007 VO ₁₅₁	2009 07 07.7	19 07.58	-23 01.3	19.7	-1.01	- 6.9	0.2/07.6	39280
2005 SP ₂₄	2009 07 07.7	19 07.60	-34 56.5	19.2	-1.05	- 4.6	5.0/05.9	39227
2002 BO ₃₁	2009 07 07.7	19 07.61	-35 29.9	20.5	-0.91	- 1.5	3.5/06.4	39163
2003 WC ₃₃	2009 07 07.7	19 07.64	-22 42.1	20.6	-1.08	- 0.9	0.1/07.7	35861
2006 SM ₅₇	2009 07 07.7	19 07.65	-42 22.5	20.7	-1.22	- 0.2	6.6/06.0	38093

2005 WZ ₁₈₀	2009 07 07.7	19 07.66	-26 06.6	21.0	-0.88	- 5.2	1.0/07.2	98014
2005 WL ₁₅₉	2009 07 07.7	19 07.66	-10 04.8	20.2	-0.79	- 3.3	4.0/09.3	39252
2002 QD ₃₆	2009 07 07.7	19 07.70	-25 09.3	19.0	-1.07	- 3.7	1.3/07.4	58434
2008 ET ₇₈	2009 07 07.7	19 07.70	-28 50.1	20.7	-0.97	- 2.2	2.2/07.1	43297
2008 DT ₃₆	2009 07 07.7	19 07.73	-20 19.2	20.7	-0.85	- 1.3	0.8/08.0	40523
2002 TL ₂₉₂	2009 07 07.7	19 07.73	-16 40.1	18.2	-0.99	+ 1.1	2.7/08.0	35831
2001 WM ₁₀	2009 07 07.7	19 07.74	-14 54.0	20.8	-0.90	- 1.1	2.6/08.4	55933
2005 UT ₄₀	2009 07 07.7	19 07.74	-33 21.2	19.7	-0.91	- 3.9	3.7/06.3	37463
2005 ST ₅₇	2009 07 07.7	19 07.79	-19 39.2	20.4	-0.89	- 1.6	1.0/08.0	38058
2003 BW ₄₂	2009 07 07.7	19 07.79	+13 01.5	19.6	-1.13	-13.8	16.5/17.2	02143
2008 CK ₁₁₀	2009 07 07.7	19 07.80	-22 03.6	21.5	-1.06	- 1.7	0.2/07.8	38147
2001 UZ ₂₀	2009 07 07.7	19 07.80	-06 43.1	19.0	-0.95	+ 5.0	7.9/07.8	85108
2005 TY ₆₁	2009 07 07.7	19 07.80	-09 10.3	20.9	-0.77	- 1.2	3.9/09.1	41204
2005 TT ₇₇	2009 07 07.7	19 07.84	-44 58.5	20.5	-1.03	- 2.1	6.1/05.0	15874
2005 UM ₁₉₇	2009 07 07.7	19 07.88	-01 25.6	19.9	-0.89	- 5.1	7.8/10.7	96201
2007 FS ₇	2009 07 07.7	19 07.91	-08 35.6	20.9	-0.80	- 1.9	4.2/09.2	19724
2006 WJ ₁₇	2009 07 07.7	19 07.97	-37 20.4	20.4	-1.22	- 6.4	5.8/05.4	38116
2004 RF ₉₂	2009 07 07.7	19 07.97	-03 58.8	19.4	-0.77	- 0.8	6.2/09.6	58481
2008 CY ₂₀₁	2009 07 07.7	19 07.98	-32 14.3	20.9	-1.14	- 0.7	3.7/06.9	41479
2005 SJ ₄	2009 07 07.7	19 07.98	-17 44.2	21.5	-0.77	- 1.3	1.3/08.3	39226
2008 BT ₂₆	2009 07 07.7	19 08.00	-41 33.0	17.6	-1.34	+12.1	8.4/09.3	36021
2005 RH ₄₄	2009 07 07.7	19 08.01	-36 36.0	20.5	-0.97	- 2.6	4.4/06.1	40140
2005 JJ ₄₂	2009 07 07.7	19 08.03	-27 08.7	20.3	-1.11	- 3.1	1.9/07.3	38040
2007 AJ ₂₀	2009 07 07.7	19 08.03	-31 11.0	20.5	-1.15	+ 1.0	3.2/07.2	18186
2005 GM ₇₅	2009 07 07.7	19 08.05	-27 24.9	19.3	-1.11	- 2.9	2.2/07.3	30227
2007 YO ₂₁	2009 07 07.7	19 08.06	-21 21.6	20.4	-1.10	- 0.8	0.6/08.0	40492
1999 XK ₂₁₉	2009 07 07.7	19 08.06	-28 12.5	20.3	-1.46	-17.7	2.6/06.5	31155
2006 YF ₂₆	2009 07 07.7	19 08.06	-25 18.8	20.5	-0.94	- 2.5	1.1/07.5	41303
2004 LZ ₁₇	2009 07 07.7	19 08.06	-30 56.0	18.8	-1.01	0.0	3.1/07.0	18074
2004 RC ₆₁	2009 07 07.7	19 08.12	-63 10.4	20.8	-1.58	- 0.9	10.7/01.4	74331
2001 TP ₁₁	2009 07 07.8	19 07.98	-24 02.3	20.8	-0.97	- 1.4	0.5/07.7	39154
2006 UV ₇	2009 07 07.8	19 07.98	-14 21.6	20.9	-0.91	- 1.3	2.6/08.6	39262
2002 VQ ₁₃₇	2009 07 07.8	19 07.99	-27 59.7	21.2	-1.00	- 2.3	1.8/07.2	34739
2007 CM ₅₀	2009 07 07.8	19 08.00	-14 23.2	21.4	-0.95	- 1.8	2.6/08.6	19348
1999 VV ₁₂₁	2009 07 07.8	19 08.01	-25 18.4	21.6	-1.06	- 2.7	1.0/07.5	37913
2005 SY ₁₉	2009 07 07.8	19 08.03	-02 11.9	20.0	-0.85	- 2.3	7.3/09.9	39227
2006 FM ₃₅	2009 07 07.8	19 08.04	-63 02.0	19.5	-2.07	+ 0.5	21.2/04.1	22815
2004 FH ₃₃	2009 07 07.8	19 08.06	-22 23.0	20.1	-1.00	- 0.4	8.0/18.0	38021
2008 DN ₆₁	2009 07 07.8	19 08.06	-19 26.7	20.2	-0.92	- 3.0	1.2/08.2	40526
2006 RD ₇₁	2009 07 07.8	19 08.08	-26 32.9	21.2	-1.16	- 1.7	1.7/07.4	33484
2001 TB ₄₆	2009 07 07.8	19 08.10	-06 36.9	19.1	-0.92	+ 3.4	7.1/08.5	10806
1996 RG ₁₆	2009 07 07.8	19 08.10	-14 45.7	20.4	-0.90	- 1.9	3.5/08.0	93705
2003 BS ₂₆	2009 07 07.8	19 08.12	-26 30.2	21.6	-0.95	- 0.4	1.2/07.5	18038
2001 XN ₂₀	2009 07 07.8	19 08.13	-29 59.2	18.9	-0.97	+ 1.1	2.5/07.3	58420
2005 JX ₅₇	2009 07 07.8	19 08.14	-22 43.7	21.0	-1.08	- 1.3	9.5/28.0	35905
2002 XT ₈₃	2009 07 07.8	19 08.16	-07 04.7	21.1	-0.86	- 0.6	4.6/09.3	37981
1999 TK ₁₇₅	2009 07 07.8	19 08.18	-12 39.3	20.3	-1.03	- 0.4	4.4/08.6	35755
2005 US ₃₄₄	2009 07 07.8	19 08.19	-10 07.6	19.9	-0.84	+ 0.9	4.6/08.8	38077
2001 VE ₁₂₂	2009 07 07.8	19 08.20	+01 12.6	19.3	-0.91	- 4.2	10.5/10.6	16184
2005 QS ₄₀	2009 07 07.8	19 08.20	+02 26.4	19.4	-0.83	- 3.0	11.6/10.6	87042
2005 TD ₁₉₁	2009 07 07.8	19 08.22	+01 06.1	20.0	-0.77	- 0.6	7.5/10.3	38914