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ERRATA

MPC	Line	
34632	-43	<i>For</i> (10095) Johannlöwe <i>read</i> (10095) Carlloewe
34632	-41	<i>For</i> Löwe <i>read</i> Loewe
36950	4	<i>For</i> (10753) van der Velde <i>read</i> (10753) van de Velde
40709	4	<i>For</i> (12323) Häckel <i>read</i> (12323) Haeckel
40709	6	<i>For</i> Ernst Häckel <i>read</i> Ernst Haeckel
43044	-29 to -28	<i>For</i> received the Nobel prize for chemistry in 1943, largely for their discovery of <i>read</i> discovered
64825	-12	<i>For</i> (b. 1996) <i>read</i> (b. 1995)
64825	-6	<i>For</i> (b. 1996) <i>read</i> (b. 1995)
64826	1	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64826	7	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64826	19	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64826	25	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64826	31	<i>For</i> (b. 1996) <i>read</i> (b. 1995)
64826	37	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64826	44	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64826	-46	<i>For</i> (b. 1996) <i>read</i> (b. 1995)
64826	-40	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64826	-33	<i>For</i> (b. 1996) <i>read</i> (b. 1993)
64826	-27	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64826	-21	<i>For</i> (b. 1996) <i>read</i> (b. 1993)
64826	-15	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64826	-3	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64827	4	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64827	10	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64827	16	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64827	22	<i>For</i> (b. 1996) <i>read</i> (b. 1995)
64827	28	<i>For</i> (b. 1996) <i>read</i> (b. 1993)
64827	34	<i>For</i> (b. 1996) <i>read</i> (b. 1995)
64827	40	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64827	46	<i>For</i> (b. 1996) <i>read</i> (b. 1995)
64827	-39	<i>For</i> (b. 1996) <i>read</i> (b. 1994)
64827	-33	<i>For</i> (b. 1996) <i>read</i> (b. 1993)
64827	-27	<i>For</i> (b. 1996) <i>read</i> (b. 1995)

NEW OBSERVATORY CODES

The following listing is a continuation to that on *MPC* 65555. 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	$\rho \cos \phi'$	$\rho \sin \phi'$
B93	6.47856	0.607102	+0.791962
B94	34.2817	0.47422	+0.87748
B95	8.15450	0.602437	+0.795492
B96	4.31031	0.628378	+0.775301
G83	250.11039	0.842740	+0.537440
G84	249.21084	0.845112	+0.533610
H25	266.87082	0.714467	+0.697388
I19	295.40711	0.854834	-0.517422

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
2006 OB ₁₅	2009 04 17.93046	14 29 38.00	-07 59 18.6	<i>MPS</i> 284394	069	
2006 OB ₁₅	2009 04 17.94971	14 29 36.95	-07 59 15.1	<i>MPS</i> 284394	069	
2006 OB ₁₅	2009 04 17.96939	14 29 35.71	-07 59 10.2	<i>MPS</i> 284394	069	
2008 YX ₁₆₀	2009 02 22.19319	09 53 44.12	+34 42 37.2	<i>MPS</i> 283778	703	
2008 YX ₁₆₀	2009 02 22.19863	09 53 43.80	+34 42 38.3	<i>MPS</i> 283778	703	
2008 YX ₁₆₀	2009 02 22.20404	09 53 43.36	+34 42 40.2	<i>MPS</i> 283778	703	
2008 YX ₁₆₀	2009 02 22.20934	09 53 43.11	+34 42 42.4	<i>MPS</i> 283778	703	
2008 YX ₁₆₀	2009 03 02.20998	09 46 24.99	+35 12 34.0	<i>MPS</i> 283778	703	
2008 YX ₁₆₀	2009 03 02.21846	09 46 24.52	+35 12 36.0	<i>MPS</i> 283778	703	
2008 YX ₁₆₀	2009 03 02.22706	09 46 24.06	+35 12 36.5	<i>MPS</i> 283778	703	
2008 YX ₁₆₀	2009 03 02.23595	09 46 23.66	+35 12 37.7	<i>MPS</i> 283778	703	
(168243)	1960 10 22.13195	23 32 01.49	+03 26 59.5	<i>MPS</i> 285506	675	
(168243)	1960 10 22.15556	23 32 00.87	+03 26 54.3	<i>MPS</i> 285506	675	
(188681)	1960 09 26.25555	23 55 31.55	+06 02 41.5	<i>MPS</i> 285577	675	
(188681)	1960 09 26.27569	23 55 30.05	+06 02 44.9	<i>MPS</i> 285577	675	
(199116)	1960 10 22.20070	23 56 48.63	+03 05 10.0	<i>MPS</i> 285581	675	

IDENTIFICATION CHANGES

Continuation to MPC 65557.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1998 SV ₁₇₆	* 1998 09 25.282821	00 01 55.403	+00 05 25.29	1998 SJ ₁₇₃	21.64V	645	
1998 SV ₁₇₆	1998 09 25.286293	00 01 55.243	+00 05 24.11	1998 SJ ₁₇₃	22.30	645	
1999 VR ₂₃₁	* 1999 11 14.29728	01 48 51.39	+12 19 31.6	1999 VW ₂₂₀	21.3 V	691	
1999 VR ₂₃₁	1999 11 14.31886	01 48 50.43	+12 19 26.9	1999 VW ₂₂₀	21.9 V	691	
1999 VR ₂₃₁	1999 11 14.34049	01 48 49.47	+12 19 22.2	1999 VW ₂₂₀	21.3 V	691	
1999 YS ₂₉	* 1999 12 27.09243	03 56 05.78	+15 55 22.0	1999 YG ₂₄	21.0 V	691	
1999 YS ₂₉	1999 12 27.11536	03 56 05.02	+15 55 20.4	1999 YG ₂₄	20.6 V	691	
1999 YS ₂₉	1999 12 27.13713	03 56 04.31	+15 55 18.6	1999 YG ₂₄	20.8 V	691	
2000 CU ₁₄₉	* 2000 02 14.32705	09 10 08.73	+15 54 47.8	2000 CP ₁₁₉	20.6 V	691	
2000 CU ₁₄₉	2000 02 14.33371	09 10 08.34	+15 54 48.7	2000 CP ₁₁₉	20.6 V	691	
2000 CU ₁₄₉	2000 02 14.34006	09 10 08.01	+15 54 50.1	2000 CP ₁₁₉	21.0 V	691	
2002 QV ₁₃₂	* 2002 08 30.33266	21 47 39.07	-22 48 54.2	2002 PG ₁₈₇		644	
2002 QV ₁₃₂	2002 08 30.35815	21 47 37.86	-22 48 57.6	2002 PG ₁₈₇	20.7 R	644	
2002 QV ₁₃₂	2002 08 30.38444	21 47 36.66	-22 49 00.7	2002 PG ₁₈₇	20.4 R	644	
2002 XY ₁₁₉	* 2002 12 11.19971	02 50 03.06	+22 59 29.1	2002 VN ₁₃₉	19.9 R	644	
2002 XY ₁₁₉	2002 12 11.24206	02 50 01.70	+22 59 19.9	2002 VN ₁₃₉	20.3 R	644	
2003 BZ ₉₃	* 2003 01 28.397150	09 57 39.715	+12 20 33.67	2003 BY ₉₃	20.32V	645	
2003 BZ ₉₃	2003 01 28.400622	09 57 39.509	+12 20 33.43	2003 BY ₉₃	21.13	645	
2003 BA ₉₄	* 2003 01 30.32866	09 55 49.66	+12 18 33.9	2003 BY ₉₃	20.1 V	291	
2003 BA ₉₄	2003 01 30.35232	09 55 48.23	+12 18 32.5	2003 BY ₉₃	20.8 V	291	
2003 BA ₉₄	2003 01 30.38009	09 55 46.54	+12 18 30.8	2003 BY ₉₃	20.5 V	291	
2003 FT ₁₃₂	* 2003 03 30.194740	09 14 35.399	+11 08 17.94	2003 BY ₉₃	21.45V	645	
2003 FT ₁₃₂	2003 03 30.198212	09 14 35.471	+11 08 18.61	2003 BY ₉₃	22.14	645	
2004 BP ₁₆₃	* 2004 01 28.10080	05 15 03.53	+22 32 12.0	2004 AR ₁₁	21.1 V	691	
2004 BP ₁₆₃	2004 01 28.12790	05 15 03.06	+22 32 17.5	2004 AR ₁₁	20.8 V	691	
2004 BP ₁₆₃	2004 01 28.15618	05 15 02.59	+22 32 23.2	2004 AR ₁₁	21.1 V	691	
2004 FL ₁₆₆	* 2004 03 27.34351	13 08 32.15	-09 38 42.9	2001 SG ₁₅₀	19.9	704	
2004 FL ₁₆₆	2004 03 27.35423	13 08 31.68	-09 38 38.3	2001 SG ₁₅₀	20.2	704	
2004 FL ₁₆₆	2004 03 27.36401	13 08 31.22	-09 38 33.3	2001 SG ₁₅₀	20.1	704	
2004 FL ₁₆₆	2004 03 27.37389	13 08 30.62	-09 38 31.8	2001 SG ₁₅₀	20.3	704	
2004 YC ₃₇	* 2004 12 19.45986	09 15 25.93	+19 04 22.8	2005 AG ₆₀	20.5 R	G96	
2004 YC ₃₇	2004 12 19.47003	09 15 25.85	+19 04 24.2	2005 AG ₆₀	20.4 R	G96	
2004 YC ₃₇	2004 12 19.48027	09 15 25.65	+19 04 25.9	2005 AG ₆₀	20.3 R	G96	
2004 YC ₃₇	2004 12 19.49043	09 15 25.55	+19 04 27.2	2005 AG ₆₀	19.9 R	G96	
2005 CN ₈₀	* 2005 02 09.41269	08 49 03.65	+09 43 42.9	2005 AJ ₂₅	19.4	704	
2005 CN ₈₀	2005 02 09.42520	08 49 02.99	+09 43 45.1	2005 AJ ₂₅	19.6	704	
2005 CN ₈₀	2005 02 09.43758	08 49 02.19	+09 43 47.8	2005 AJ ₂₅	19.5	704	
2005 EQ ₃₂₉	* 2005 03 10.27743	10 28 40.83	+11 18 35.7	2005 EH ₁₁₁	20.1 R	G96	
2005 EQ ₃₂₉	2005 03 10.28403	10 28 40.42	+11 18 38.6	2005 EH ₁₁₁	21.3 R	G96	
2005 EQ ₃₂₉	2005 03 10.29065	10 28 40.06	+11 18 40.7	2005 EH ₁₁₁	21.3 R	G96	
2005 EQ ₃₂₉	2005 03 10.29725	10 28 39.73	+11 18 43.2	2005 EH ₁₁₁	20.9 R	G96	
2005 ER ₃₂₉	* 2005 03 10.42402	14 02 53.28	-12 43 53.6	2005 JL ₈	20.1 R	G96	
2005 ER ₃₂₉	2005 03 10.43170	14 02 53.16	-12 43 51.3	2005 JL ₈	20.5 R	G96	
2005 ER ₃₂₉	2005 03 10.43934	14 02 53.06	-12 43 49.1	2005 JL ₈	20.5 R	G96	
2005 ER ₃₂₉	2005 03 10.44701	14 02 52.97	-12 43 47.4	2005 JL ₈	20.0 R	G96	
2005 SJ ₂₉₁	* 2005 09 29.39778	02 30 22.06	+13 39 47.8	2005 UO ₄₀₉	22.1 V	G96	
2005 SJ ₂₉₁	2005 09 29.40579	02 30 21.74	+13 39 47.1	2005 UO ₄₀₉	21.4 V	G96	
2005 SJ ₂₉₁	2005 09 29.41375	02 30 21.49	+13 39 44.6	2005 UO ₄₀₉	21.7 V	G96	
2005 SJ ₂₉₁	2005 09 29.42170	02 30 21.20	+13 39 43.3	2005 UO ₄₀₉	21.5 V	G96	

2005 XS ₁₁₇	* 2005 12 02.22480	03 15 09.79	+17 49 15.6	2005 VX ₈₄	21.4 V	G96
2005 XS ₁₁₇	2005 12 02.23417	03 15 09.36	+17 49 14.7	2005 VX ₈₄	21.4 V	G96
2005 XS ₁₁₇	2005 12 02.24325	03 15 08.89	+17 49 13.8	2005 VX ₈₄	21.0 V	G96
2005 XS ₁₁₇	2005 12 02.25242	03 15 08.38	+17 49 13.1	2005 VX ₈₄	21.1 V	G96
2005 XT ₁₁₇	* 2005 12 02.09309	01 54 04.36	+07 11 11.4	2005 UO ₄₀₉		291
2005 XT ₁₁₇	2005 12 02.09742	01 54 04.25	+07 11 12.0	2005 UO ₄₀₉		291
2005 XT ₁₁₇	2005 12 02.10187	01 54 04.18	+07 11 12.9	2005 UO ₄₀₉		291
2005 XU ₁₁₇	* 2005 12 04.18144	01 32 13.88	+08 25 39.7	2005 TB ₅₈	20.9 V	G96
2005 XU ₁₁₇	2005 12 04.18911	01 32 13.84	+08 25 38.4	2005 TB ₅₈	20.6 V	G96
2005 XU ₁₁₇	2005 12 04.19683	01 32 13.84	+08 25 36.8	2005 TB ₅₈	20.7 V	G96
2005 XU ₁₁₇	2005 12 04.20455	01 32 13.81	+08 25 35.3	2005 TB ₅₈	20.6 V	G96
2006 BH ₂₈₃	* 2006 01 22.11607	08 14 59.73	+23 32 17.9	2002 CF ₁₄₈	20.3 V	691
2006 BH ₂₈₃	2006 01 22.13334	08 14 58.63	+23 32 23.4	2002 CF ₁₄₈	20.4 V	691
2006 BH ₂₈₃	2006 01 22.15061	08 14 57.53	+23 32 28.7	2002 CF ₁₄₈	20.5 V	691
2006 DS ₂₁₇	* 2006 02 25.33487	11 34 33.42	+03 31 35.5	2006 CV ₆₇	21.3 V	G96
2006 DS ₂₁₇	2006 02 25.34061	11 34 33.24	+03 31 39.0	2006 CV ₆₇	21.9 V	G96
2006 DS ₂₁₇	2006 02 25.34641	11 34 32.91	+03 31 42.0	2006 CV ₆₇	21.2 V	G96
2006 DS ₂₁₇	2006 02 25.35225	11 34 32.66	+03 31 45.6	2006 CV ₆₇	21.6 V	G96
2006 DS ₂₁₇	2006 03 09.26255	11 25 13.35	+05 08 45.7	2006 CV ₆₇		291
2006 DS ₂₁₇	2006 03 09.26630	11 25 13.15	+05 08 47.0	2006 CV ₆₇		291
2006 DS ₂₁₇	2006 03 09.27065	11 25 13.01	+05 08 48.6	2006 CV ₆₇		291
2006 OT ₂₁	* 2006 07 21.43706	01 55 46.66	+11 13 16.6	2006 UQ ₁₂₁	21.8 V	G96
2006 OT ₂₁	2006 07 21.44154	01 55 46.77	+11 13 18.8	2006 UQ ₁₂₁	21.6 V	G96
2006 OT ₂₁	2006 07 21.44601	01 55 46.92	+11 13 21.5	2006 UQ ₁₂₁	21.5 V	G96
2006 OT ₂₁	2006 07 21.45046	01 55 47.06	+11 13 23.6	2006 UQ ₁₂₁	21.3 V	G96
2006 YC ₅₅	* 2006 12 23.37378	04 06 35.17	+20 45 49.9	2006 WM ₁₆₇	21.0 V	G96
2006 YC ₅₅	2006 12 23.37995	04 06 34.95	+20 45 49.6	2006 WM ₁₆₇	21.4 V	G96
2006 YC ₅₅	2006 12 23.38603	04 06 34.66	+20 45 49.8	2006 WM ₁₆₇	21.6 V	G96
2006 YC ₅₅	2006 12 23.39211	04 06 34.45	+20 45 47.8	2006 WM ₁₆₇	21.5 V	G96
2007 AR ₃₀	* 2007 01 04.15176	03 40 37.63	+07 34 53.9	2006 WP ₁₇₆	18.8 R	644
2007 AR ₃₀	2007 01 04.17221	03 40 37.28	+07 34 54.6	2006 WP ₁₇₆	19.6 R	644
2007 AR ₃₀	2007 01 04.19387	03 40 36.84	+07 34 55.1	2006 WP ₁₇₆	19.5 R	644
2007 AS ₃₀	* 2007 01 04.14815	03 34 24.20	+10 44 38.7	2006 WV ₁₇₆	19.9 R	644
2007 AS ₃₀	2007 01 04.16865	03 34 23.79	+10 44 40.5	2006 WV ₁₇₆	20.7 R	644
2007 AS ₃₀	2007 01 04.18911	03 34 23.36	+10 44 42.5	2006 WV ₁₇₆	20.7 R	644
2007 ST ₂₀	* 2007 09 21.38098	00 53 17.11	+00 41 51.3	2007 RM ₂₆₇	21.5 V	691
2007 ST ₂₀	2007 09 21.38577	00 53 16.85	+00 41 49.9	2007 RM ₂₆₇	21.4 V	691
2007 ST ₂₀	2007 09 21.39061	00 53 16.60	+00 41 47.7	2007 RM ₂₆₇	21.0 V	691
2007 TJ ₄₃₇	* 2007 10 08.29856	00 50 46.64	+03 52 48.6	2007 RP ₂₉₉	19.7 V	G96
2007 TJ ₄₃₇	2007 10 08.30621	00 50 46.28	+03 52 46.8	2007 RP ₂₉₉	19.8 V	G96
2007 TJ ₄₃₇	2007 10 08.31387	00 50 45.92	+03 52 44.5	2007 RP ₂₉₉	19.8 V	G96
2007 TJ ₄₃₇	2007 10 08.32155	00 50 45.56	+03 52 42.8	2007 RP ₂₉₉	19.8 V	G96
2007 TJ ₄₃₇	2007 10 18.25163	00 43 29.67	+03 12 36.8	2007 RP ₂₉₉	20.2 V	G96
2007 TJ ₄₃₇	2007 10 18.25659	00 43 29.46	+03 12 35.7	2007 RP ₂₉₉	20.2 V	G96
2007 TJ ₄₃₇	2007 10 18.26154	00 43 29.24	+03 12 34.9	2007 RP ₂₉₉	20.3 V	G96
2007 TJ ₄₃₇	2007 10 18.26645	00 43 29.02	+03 12 33.8	2007 RP ₂₉₉	20.2 V	G96
2007 TK ₄₃₇	* 2007 10 15.15259	22 03 11.41	-16 03 54.4	2007 TG ₃₄₉	21.0 V	G96
2007 TK ₄₃₇	2007 10 15.16097	22 03 11.52	-16 03 52.4	2007 TG ₃₄₉	21.3 V	G96
2007 TK ₄₃₇	2007 10 15.16928	22 03 11.62	-16 03 50.9	2007 TG ₃₄₉	21.1 V	G96
2007 TK ₄₃₇	2007 10 15.17765	22 03 11.73	-16 03 48.7	2007 TG ₃₄₉	21.5 V	G96
2007 TL ₄₃₇	* 2007 10 12.37554	03 16 52.71	+15 07 37.8	2007 VE ₇₀	21.4 V	691
2007 TL ₄₃₇	2007 10 12.39318	03 16 52.08	+15 07 35.5	2007 VE ₇₀	21.4 V	691
2007 TL ₄₃₇	2007 10 12.41083	03 16 51.51	+15 07 33.4	2007 VE ₇₀	21.6 V	691

2007 UJ ₁₃₄	* 2007 10 16.14557	22 03 25.27	-16 01 05.7	2007 TW ₃₇₂	20.9 V	G96	2008 TA ₁₇₃	* 2008 10 09.28365	01 59 44.32	+16 11 22.9	2008 TV ₁₃₀	21.1 V	691
2007 UJ ₁₃₄	2007 10 16.15390	22 03 25.38	-16 01 04.0	2007 TW ₃₇₂	20.8 V	G96	2008 TA ₁₇₃	2008 10 09.30127	01 59 43.35	+16 11 16.0	2008 TV ₁₃₀	20.8 V	691
2007 UJ ₁₃₄	2007 10 16.16229	22 03 25.48	-16 01 02.2	2007 TW ₃₇₂	21.2 V	G96	2008 TA ₁₇₃	2008 10 09.31889	01 59 42.45	+16 11 09.5	2008 TV ₁₃₀	20.7 V	691
2007 UJ ₁₃₄	2007 10 16.17073	22 03 25.59	-16 01 01.1	2007 TW ₃₇₂	20.7 V	G96	2008 TB ₁₇₃	* 2008 10 08.30155	01 15 49.17	+17 36 56.8	2008 UU ₃₁₀	20.6 V	G96
2007 UK ₁₃₄	* 2007 10 31.26160	02 51 41.04	+19 10 28.0	2007 TC ₄₀₄	20.7 V	G96	2008 TB ₁₇₃	2008 10 08.30700	01 15 48.88	+17 36 56.6	2008 UU ₃₁₀	20.6 V	G96
2007 UK ₁₃₄	2007 10 31.26998	02 51 40.46	+19 10 26.2	2007 TC ₄₀₄	20.6 V	G96	2008 TB ₁₇₃	2008 10 08.31245	01 15 48.56	+17 36 56.2	2008 UU ₃₁₀	20.7 V	G96
2007 UK ₁₃₄	2007 10 31.27834	02 51 39.92	+19 10 23.5	2007 TC ₄₀₄	20.9 V	G96	2008 TB ₁₇₃	2008 10 08.31789	01 15 48.24	+17 36 55.9	2008 UU ₃₁₀	20.6 V	G96
2007 UK ₁₃₄	2007 10 31.28669	02 51 39.42	+19 10 20.8	2007 TC ₄₀₄	20.7 V	G96	2008 UA ₃₄₇	* 2008 10 24.41752	07 52 03.14	+19 41 09.6	2008 YG ₁₂₂	21.2 V	G96
2007 UL ₁₃₄	* 2007 10 21.41087	04 10 59.55	+26 48 30.0	2007 YF ₆	21.0 V	G96	2008 UA ₃₄₇	2008 10 24.42253	07 52 03.32	+19 41 09.7	2008 YG ₁₂₂	21.5 V	G96
2007 UL ₁₃₄	2007 10 21.41557	04 10 59.34	+26 48 31.0	2007 YF ₆	21.1 V	G96	2008 UA ₃₄₇	2008 10 24.42751	07 52 03.54	+19 41 10.4	2008 YG ₁₂₂	21.6 V	G96
2007 UL ₁₃₄	2007 10 21.42027	04 10 59.16	+26 48 32.5	2007 YF ₆	21.0 V	G96	2008 UA ₃₄₇	2008 10 24.43250	07 52 03.72	+19 41 10.3	2008 YG ₁₂₂	21.1 V	G96
2007 UL ₁₃₄	2007 10 21.42503	04 10 58.98	+26 48 33.2	2007 YF ₆	20.7 V	G96	2008 VA ₆₉	* 2008 11 09.26775	03 24 00.07	+21 12 14.1	2008 UW ₃₇	20.1 V	G96
2007 VB ₃₁₈	* 2007 11 03.19062	03 05 03.93	+15 13 53.5	2007 UW ₁₂₉	21.2 V	691	2008 VA ₆₉	2008 11 09.27591	03 23 59.56	+21 12 11.8	2008 UW ₃₇	20.0 V	G96
2007 VB ₃₁₈	2007 11 03.20826	03 05 02.84	+15 13 49.5	2007 UW ₁₂₉	21.1 V	691	2008 VA ₆₉	2008 11 09.28398	03 23 59.10	+21 12 10.3	2008 UW ₃₇	19.9 V	G96
2007 VB ₃₁₈	2007 11 03.22591	03 05 01.78	+15 13 45.8	2007 UW ₁₂₉	20.8 V	691	2008 VA ₆₉	2008 11 09.29218	03 23 58.59	+21 12 08.7	2008 UW ₃₇	20.1 V	G96
2007 VB ₃₁₈	2007 11 05.31578	03 02 56.79	+15 05 51.3	2007 UW ₁₂₉	20.6 V	G96	2008 WA ₁₂₇	* 2008 11 24.41395	08 32 38.68	+16 41 57.9	2009 BE ₁₂₀	21.2 V	G96
2007 VB ₃₁₈	2007 11 05.32023	03 02 56.54	+15 05 50.4	2007 UW ₁₂₉	20.5 V	G96	2008 WA ₁₂₇	2008 11 24.42240	08 32 38.79	+16 41 57.2	2009 BE ₁₂₀	21.2 V	G96
2007 VB ₃₁₈	2007 11 05.32480	03 02 56.29	+15 05 49.1	2007 UW ₁₂₉	20.5 V	G96	2008 WA ₁₂₇	2008 11 24.43079	08 32 39.01	+16 41 57.5	2009 BE ₁₂₀	21.2 V	G96
2007 VB ₃₁₈	2007 11 05.32919	03 02 56.00	+15 05 48.0	2007 UW ₁₂₉	20.3 V	G96	2008 WA ₁₂₇	2008 11 24.43918	08 32 39.08	+16 41 56.8	2009 BE ₁₂₀	21.3 V	G96
2007 VC ₃₁₈	* 2007 11 04.30256	01 33 06.22	-16 37 31.7	2007 TX ₄₂₀	19.7 V	703	2008 WB ₁₂₇	* 2008 11 21.42649	08 52 04.04	+18 00 10.2	2008 YQ ₄₈	21.2 V	G96
2007 VC ₃₁₈	2007 11 04.30750	01 33 06.04	-16 37 33.0	2007 TX ₄₂₀	19.7 V	703	2008 WB ₁₂₇	2008 11 21.43206	08 52 04.11	+18 00 10.0	2008 YQ ₄₈	21.3 V	G96
2007 VC ₃₁₈	2007 11 04.31245	01 33 05.76	-16 37 32.8	2007 TX ₄₂₀	19.0 V	703	2008 WB ₁₂₇	2008 11 21.43765	08 52 04.18	+18 00 09.3	2008 YQ ₄₈	20.8 V	G96
2007 VC ₃₁₈	2007 11 04.31740	01 33 05.58	-16 37 33.0	2007 TX ₄₂₀	19.3 V	703	2008 WB ₁₂₇	2008 11 21.44323	08 52 04.29	+18 00 09.2	2008 YQ ₄₈	20.8 V	G96
2007 WF ₆₀	* 2007 11 17.33948	03 54 34.23	+26 29 28.2	2007 YF ₆	21.2 V	G96	2008 WC ₁₂₇	* 2008 11 19.45422	07 49 55.20	+22 37 39.3	2008 YD ₅₉	20.7 V	G96
2007 WF ₆₀	2007 11 17.34621	03 54 33.76	+26 29 26.6	2007 YF ₆	21.1 V	G96	2008 WC ₁₂₇	2008 11 19.45984	07 49 55.30	+22 37 39.5	2008 YD ₅₉	20.5 V	G96
2007 WF ₆₀	2007 11 17.35296	03 54 33.37	+26 29 24.3	2007 YF ₆	21.5 V	G96	2008 WC ₁₂₇	2008 11 19.46546	07 49 55.38	+22 37 39.5	2008 YD ₅₉	20.4 V	G96
2007 WF ₆₀	2007 11 17.35975	03 54 32.97	+26 29 22.8	2007 YF ₆	21.1 V	G96	2008 WC ₁₂₇	2008 11 19.47111	07 49 55.45	+22 37 40.3	2008 YD ₅₉	21.2 V	G96
2008 AX ₁₂₆	* 2008 01 11.13928	02 59 08.12	+15 05 10.1	2007 VE ₇₀	22.3 V	G96	2008 WD ₁₂₇	* 2008 11 30.14901	00 47 31.45	+13 15 25.0	2008 UU ₃₁₀	20.2 V	G96
2008 AX ₁₂₆	2008 01 11.14447	02 59 08.34	+15 05 12.4	2007 VE ₇₀	21.7 V	G96	2008 WD ₁₂₇	2008 11 30.15486	00 47 31.48	+13 15 23.3	2008 UU ₃₁₀	20.1 V	G96
2008 AX ₁₂₆	2008 01 11.14963	02 59 08.59	+15 05 12.6	2007 VE ₇₀	20.8 V	G96	2008 WD ₁₂₇	2008 11 30.16063	00 47 31.59	+13 15 22.0	2008 UU ₃₁₀	20.4 V	G96
2008 AX ₁₂₆	2008 01 11.15479	02 59 08.70	+15 05 13.6	2007 VE ₇₀	21.8 V	G96	2008 WE ₁₂₇	* 2008 11 20.42684	07 54 51.94	+18 53 52.5	2009 AD ₉	21.1 V	G96
2008 AY ₁₂₆	* 2008 01 11.19437	04 09 11.37	+20 16 34.7	2007 VN ₂₃₅	20.4 V	G96	2008 WE ₁₂₇	2008 11 20.43243	07 54 52.05	+18 53 52.7	2009 AD ₉	21.3 V	G96
2008 AY ₁₂₆	2008 01 11.19992	04 09 11.23	+20 16 34.9	2007 VN ₂₃₅	20.7 V	G96	2008 WE ₁₂₇	2008 11 20.43798	07 54 52.23	+18 53 53.0	2009 AD ₉	21.7 V	G96
2008 AY ₁₂₆	2008 01 11.20549	04 09 11.08	+20 16 35.0	2007 VN ₂₃₅	20.8 V	G96	2008 WE ₁₂₇	2008 11 20.44356	07 54 52.30	+18 53 53.5	2009 AD ₉	21.3 V	G96
2008 AY ₁₂₆	2008 01 11.21110	04 09 10.90	+20 16 35.1	2007 VN ₂₃₅	20.6 V	G96	2008 XY ₅₀	* 2008 12 02.17693	04 23 52.48	+25 39 41.3	2008 XT ₅₀	21.0 V	691
2008 AZ ₁₂₆	* 2008 01 10.16852	04 01 48.43	+17 15 23.2	2007 VY ₃₄	20.9 V	G96	2008 XY ₅₀	2008 12 02.19221	04 23 51.51	+25 39 37.2	2008 XT ₅₀	20.7 V	691
2008 AZ ₁₂₆	2008 01 10.17461	04 01 48.32	+17 15 22.8	2007 VY ₃₄	21.0 V	G96	2008 XY ₅₀	2008 12 02.20490	04 23 50.76	+25 39 33.3	2008 XT ₅₀	20.8 V	691
2008 AZ ₁₂₆	2008 01 10.18066	04 01 48.18	+17 15 23.2	2007 VY ₃₄	21.6 V	G96	2008 XZ ₅₀	* 2008 12 02.45361	08 18 15.19	+22 49 20.3	2008 XU ₅₀	22.3 V	G96
2008 AZ ₁₂₆	2008 01 10.18676	04 01 48.14	+17 15 22.5	2007 VY ₃₄	20.8 V	G96	2008 XZ ₅₀	2008 12 02.46440	08 18 15.01	+22 49 23.0	2008 XU ₅₀	21.7 V	G96
2008 CG ₂₀₅	* 2008 02 11.11767	04 56 07.36	+20 19 48.0	2008 AM ₄₆	21.4 V	G96	2008 XZ ₅₀	2008 12 02.47520	08 18 14.90	+22 49 25.6	2008 XU ₅₀	22.3 V	G96
2008 CG ₂₀₅	2008 02 11.12247	04 56 07.44	+20 19 47.7	2008 AM ₄₆	21.6 V	G96	2008 XZ ₅₀	2008 12 02.48608	08 18 14.83	+22 49 28.3	2008 XU ₅₀	21.6 V	G96
2008 CG ₂₀₅	2008 02 11.12722	04 56 07.51	+20 19 47.6	2008 AM ₄₆	21.2 V	G96	2008 YU ₁₆₀	* 2008 12 21.13616	04 39 20.65	+22 04 51.2	2002 UC ₇₁	21.1 V	691
2008 CG ₂₀₅	2008 02 11.13198	04 56 07.65	+20 19 47.0	2008 AM ₄₆	20.8 V	G96	2008 YU ₁₆₀	2008 12 21.15001	04 39 19.96	+22 04 51.2	2002 UC ₇₁	20.3 V	691
2008 RB ₁₂₁	* 2008 09 04.41481	00 57 48.31	+11 07 30.7	2008 RQ ₉	21.3 V	691	2008 YU ₁₆₀	2008 12 21.16387	04 39 19.32	+22 04 51.0	2002 UC ₇₁	20.7 V	691
2008 RB ₁₂₁	2008 09 04.43242	00 57 47.79	+11 07 27.6	2008 RQ ₉	21.2 V	691	2008 YV ₁₆₀	* 2008 12 30.41399	08 53 10.98	+14 15 10.9	2009 CY ₄₅	21.7 V	691
2008 RB ₁₂₁	2008 09 04.45004	00 57 47.28	+11 07 24.0	2008 RQ ₉	21.2 V	691	2008 YV ₁₆₀	2008 12 30.43242	08 53 10.37	+14 15 17.2	2009 CY ₄₅	21.4 V	691
2008 RC ₁₂₁	* 2008 09 09.46026	05 05 00.63	+25 46 17.7	2008 WZ ₁₁₄	21.8 V	691	2008 YV ₁₆₀	2008 12 30.45053	08 53 09.77	+14 15 22.1	2009 CY ₄₅	21.4 V	691
2008 RC ₁₂₁	2008 09 09.47289	05 05 01.30	+25 46 20.5	2008 WZ ₁₁₄	21.6 V	691	2008 YX ₁₆₁	* 2008 12 21.19272	02 58 38.92	+14 43 38.3	2008 VP ₃₂	21.1 V	G96
2008 RC ₁₂₁	2008 09 09.48550	05 05 02.09	+25 46 22.8	2008 WZ ₁₁₄	21.6 V	691	2008 YX ₁₆₁	2008 12 21.19818	02 58 38.78	+14 43 38.4	2008 VP ₃₂	20.8 V	G96
2008 SS ₂₇₃	* 2008 09 27.46903	04 01 07.35	+15 11 15.7	2008 WN ₁₀₀	20.3 V	G96	2008 YX ₁₆₁	2008 12 21.20361	02 58 38.64	+14 43 39.1	2008 VP ₃₂	20.7 V	G96
2008 SS ₂₇₃	2008 09 27.47552	04 01 07.46	+15 11 15.2	2008 WN ₁₀₀	20.8 V	G96	2008 YX ₁₆₁	2008 12 21.20904	02 58 38.56	+14 43 40.1	2008 VP ₃₂	21.2 V	G96
2008 SS ₂₇₃	2008 09 27.48204	04 01 07.53	+15 11 14.7	2008 WN ₁₀₀	20.8 V	G96	2008 YY ₁₆₁	* 2008 12 29.20891	03 59 24.43	+23 50 40.9	2008 XT ₅₀	20.2 V	G96
2008 SS ₂₇₃	2008 09 27.48852	04 01 07.64	+15 11 13.7	2008 WN ₁₀₀	21.0 V	G96	2008 YY ₁₆₁	2008 12 29.21676	03 59 24.18	+23 50 38.9	2008 XT ₅₀	19.9 V	G96

2008 YY ₁₆₁	2008 12 29.22460	03 59 23.89	+23 50 37.5	2008 XT ₅₀	19.8 V	G96	2009 EW ₂₃	2009 03 03.29349	11 03 20.01	+09 19 40.7	2009 FW ₅₄	20.9 V	G96
2008 YY ₁₆₁	2008 12 29.23241	03 59 23.67	+23 50 36.3	2008 XT ₅₀	19.8 V	G96	2009 EX ₂₃	* 2009 03 03.16610	10 25 30.05	+09 15 04.1	2009 DH ₁₁₄	20.9 V	691
2008 YZ ₁₆₁	* 2008 12 29.27273	08 04 22.29	+24 48 58.9	2008 XU ₅₀	20.6 V	G96	2009 EX ₂₃	2009 03 03.18373	10 25 29.27	+09 15 10.0	2009 DH ₁₁₄	21.3 V	691
2008 YZ ₁₆₁	2008 12 29.28234	08 04 21.82	+24 49 01.4	2008 XU ₅₀	20.6 V	G96	2009 EX ₂₃	2009 03 03.20175	10 25 28.48	+09 15 16.8	2009 DH ₁₁₄	20.9 V	691
2008 YZ ₁₆₁	2008 12 29.28965	08 04 21.46	+24 49 04.0	2008 XU ₅₀	20.7 V	G96	2009 EZ ₂₃	* 2009 03 01.35742	11 12 49.50	+00 08 59.0	2009 FU ₁₁	21.7 V	G96
2008 YZ ₁₆₁	2008 12 29.29698	08 04 21.10	+24 49 05.9	2008 XU ₅₀	20.6 V	G96	2009 EZ ₂₃	2009 03 01.36427	11 12 49.10	+00 09 00.9	2009 FU ₁₁	21.3 V	G96
2009 BH ₁₇₉	* 2009 01 30.46126	12 41 44.16	-05 39 11.0	2009 DO ₅₀	21.2 V	G96	2009 EZ ₂₃	2009 03 01.37113	11 12 48.67	+00 09 04.3	2009 FU ₁₁	20.7 V	G96
2009 BH ₁₇₉	2009 01 30.46869	12 41 44.26	-05 39 11.1	2009 DO ₅₀	21.3 V	G96	2009 EZ ₂₃	2009 03 01.37794	11 12 48.31	+00 09 07.3	2009 FU ₁₁	21.3 V	G96
2009 BH ₁₇₉	2009 01 30.47610	12 41 44.37	-05 39 11.7	2009 DO ₅₀	22.3 V	G96	2009 EA ₂₄	* 2009 03 02.33881	11 16 26.11	+12 12 44.5	2009 FE ₅₀	19.7 V	G96
2009 BH ₁₇₉	2009 01 30.48326	12 41 44.44	-05 39 11.3	2009 DO ₅₀	21.9 V	G96	2009 EA ₂₄	2009 03 02.34495	11 16 25.82	+12 12 47.3	2009 FE ₅₀	19.7 V	G96
2009 BJ ₁₇₉	* 2009 01 20.15687	03 53 47.25	+22 49 25.0	2008 XT ₅₀	21.5 V	G96	2009 EA ₂₄	2009 03 02.35102	11 16 25.57	+12 12 50.2	2009 FE ₅₀	19.7 V	G96
2009 BJ ₁₇₉	2009 01 20.16780	03 53 47.29	+22 49 24.0	2008 XT ₅₀	22.2 V	G96	2009 EA ₂₄	2009 03 02.35716	11 16 25.28	+12 12 52.9	2009 FE ₅₀	19.7 V	G96
2009 BJ ₁₇₉	2009 01 20.17880	03 53 47.32	+22 49 23.2	2008 XT ₅₀	21.0 V	G96	2009 FE ₄₈	* 2009 03 17.16050	11 03 21.24	+08 26 10.6	2009 EZ ₁₅	21.9 V	691
2009 BJ ₁₇₉	2009 01 20.18966	03 53 47.40	+22 49 22.1	2008 XT ₅₀	21.4 V	G96	2009 FE ₄₈	2009 03 17.17420	11 03 20.65	+08 26 15.1	2009 EZ ₁₅	21.4 V	691
2009 BK ₁₇₉	* 2009 01 21.32035	07 42 29.62	+26 37 53.8	2008 XU ₅₀	19.9 V	G96	2009 FE ₄₈	2009 03 17.18790	11 03 20.00	+08 26 19.2	2009 EZ ₁₅	21.1 V	691
2009 BK ₁₇₉	2009 01 21.32767	07 42 29.19	+26 37 56.0	2008 XU ₅₀	19.5 V	G96	2009 FU ₅₇	* 2009 03 18.18976	12 20 22.18	+04 24 56.9	2009 FG ₇		691
2009 BK ₁₇₉	2009 01 21.33506	07 42 28.80	+26 37 58.5	2008 XU ₅₀	19.8 V	G96	2009 FU ₅₇	2009 03 18.20735	12 20 21.51	+04 25 04.1	2009 FG ₇		691
2009 BK ₁₇₉	2009 01 21.34233	07 42 28.26	+26 38 00.8	2008 XU ₅₀	20.3 V	G96	2009 FU ₅₇	2009 03 18.22495	12 20 20.78	+04 25 12.7	2009 FG ₇		691
2009 BL ₁₇₉	* 2009 01 18.38672	10 51 00.86	+05 38 33.2	2009 DH ₁₁₄	20.9 V	G96	2009 FU ₅₇	* 2009 03 28.26679	13 46 40.33	-08 06 40.6	2009 HK ₁₈	20.9 V	691
2009 BL ₁₇₉	2009 01 18.39187	10 51 00.68	+05 38 33.5	2009 DH ₁₁₄	20.7 V	G96	2009 FV ₅₇	2009 03 28.28446	13 46 39.56	-08 06 37.1	2009 HK ₁₈	20.7 V	691
2009 BL ₁₇₉	2009 01 18.39703	10 51 00.57	+05 38 33.2	2009 DH ₁₁₄	20.6 V	G96	2009 FV ₅₇	2009 03 28.30214	13 46 38.84	-08 06 32.2	2009 HK ₁₈	21.0 V	691
2009 BL ₁₇₉	2009 01 18.40224	10 51 00.43	+05 38 33.3	2009 DH ₁₁₄	20.8 V	G96	2009 FW ₅₉	* 2009 03 27.41767	14 34 26.43	+06 11 17.3	2009 HX ₁₃	19.0 V	703
2009 BM ₁₇₉	* 2009 01 29.38233	10 39 31.03	+17 23 56.0	2009 DN ₄₄	19.8 V	G96	2009 FW ₅₉	2009 03 27.42250	14 34 26.29	+06 11 18.7	2009 HX ₁₃	18.8 V	703
2009 BM ₁₇₉	2009 01 29.38914	10 39 30.81	+17 23 58.1	2009 DN ₄₄	19.7 V	G96	2009 FW ₅₉	2009 03 27.42729	14 34 26.14	+06 11 20.6	2009 HX ₁₃	18.6 V	703
2009 BM ₁₇₉	2009 01 29.39594	10 39 30.60	+17 24 00.2	2009 DN ₄₄	19.6 V	G96	2009 FW ₅₉	2009 03 27.43207	14 34 26.04	+06 11 21.8	2009 HX ₁₃	18.8 V	703
2009 BM ₁₇₉	2009 01 29.40277	10 39 30.34	+17 24 02.3	2009 DN ₄₄	19.9 V	G96	2009 GL ₄	* 2009 04 01.20978	10 33 03.99	+04 00 15.5	2009 CF ₁₂	20.6 V	G96
2009 BN ₁₇₉	* 2009 01 20.31410	07 26 00.74	+25 45 49.6	2008 YB ₁₆₁	20.5 V	G96	2009 GL ₄	2009 04 01.21809	10 33 03.78	+04 00 17.1	2009 CF ₁₂	20.6 V	G96
2009 BN ₁₇₉	2009 01 20.31989	07 26 00.34	+25 45 50.4	2008 YB ₁₆₁	20.4 V	G96	2009 GL ₄	2009 04 01.22638	10 33 03.60	+04 00 19.0	2009 CF ₁₂	20.9 V	G96
2009 BN ₁₇₉	2009 01 20.32564	07 25 59.98	+25 45 51.6	2008 YB ₁₆₁	20.9 V	G96	2009 GL ₄	2009 04 01.23468	10 33 03.34	+04 00 21.3	2009 CF ₁₂	21.5 V	G96
2009 BO ₁₇₉	* 2009 01 20.40827	09 45 54.91	+14 20 00.6	2009 DL ₇₆	21.3 V	691	2009 HS ₇₂	* 2009 04 18.28007	11 05 40.92	+06 20 31.7	2009 DJ ₇₉	22.2 V	G96
2009 BO ₁₇₉	2009 01 20.42665	09 45 54.07	+14 20 06.7	2009 DL ₇₆	20.9 V	691	2009 HS ₇₂	2009 04 18.28698	11 05 40.70	+06 20 31.9	2009 DJ ₇₉	21.4 V	G96
2009 BO ₁₇₉	2009 01 20.44478	09 45 53.20	+14 20 12.3	2009 DL ₇₆	21.3 V	691	2009 HS ₇₂	2009 04 18.29391	11 05 40.45	+06 20 32.7	2009 DJ ₇₉	21.4 V	G96
2009 DY ₁₃₀	* 2009 02 21.31978	10 20 52.94	+14 29 19.8	2009 CA ₅₆	20.9 V	G96	2009 HS ₇₂	2009 04 18.30075	11 05 40.41	+06 20 33.0	2009 DJ ₇₉	21.1 V	G96
2009 DY ₁₃₀	2009 02 21.32947	10 20 52.44	+14 29 23.2	2009 CA ₅₆	20.6 V	G96	2009 HH ₇₃	* 2009 04 18.14026	12 43 17.51	+03 53 59.0	2009 FV ₃₄	20.6 V	691
2009 DY ₁₃₀	2009 02 21.33922	10 20 51.90	+14 29 26.4	2009 CA ₅₆	20.9 V	G96	2009 HH ₇₃	2009 04 18.15364	12 43 16.90	+03 54 03.6	2009 FV ₃₄	20.6 V	691
2009 DY ₁₃₀	2009 02 21.34899	10 20 51.39	+14 29 29.9	2009 CA ₅₆	20.9 V	G96	2009 HH ₇₃	2009 04 18.16703	12 43 16.21	+03 54 08.9	2009 FV ₃₄	20.9 V	691
2009 DE ₁₃₁	* 2009 02 19.24489	11 07 04.76	+06 48 34.7	2009 FP ₅₂	21.6 V	691	2009 HN ₇₃	* 2009 04 18.38289	13 34 16.42	-05 07 17.1	2009 GE ₃	20.1 V	G96
2009 DE ₁₃₁	2009 02 19.26299	11 07 03.95	+06 48 39.8	2009 FP ₅₂	21.5 V	691	2009 HN ₇₃	2009 04 18.38369	13 34 16.35	-05 07 17.3	2009 GE ₃	20.2 V	G96
2009 DE ₁₃₁	2009 02 19.27872	11 07 03.26	+06 48 43.7	2009 FP ₅₂	21.5 V	691	2009 HN ₇₃	2009 04 18.38450	13 34 16.24	-05 07 17.4	2009 GE ₃	20.2 V	G96
2009 DF ₁₃₁	* 2009 02 24.31794	10 30 29.80	+08 34 33.7	2009 DH ₁₁₄	21.2 V	G96	2009 HN ₇₃	2009 04 18.38530	13 34 16.17	-05 07 17.9	2009 GE ₃	20.1 V	G96
2009 DF ₁₃₁	2009 02 24.32200	10 30 29.62	+08 34 35.0	2009 DH ₁₁₄	21.4 V	G96	2009 HM ₈₁	* 2009 04 18.22367	13 46 00.80	-10 44 02.1	2009 FK ₅₇	20.6 V	691
2009 DF ₁₃₁	2009 02 24.32611	10 30 29.44	+08 34 36.2	2009 DH ₁₁₄	21.1 V	G96	2009 HM ₈₁	2009 04 18.24135	13 45 59.93	-10 43 53.2	2009 FK ₅₇	21.3 V	691
2009 DF ₁₃₁	2009 02 24.33022	10 30 29.23	+08 34 38.0	2009 DH ₁₁₄	20.8 V	G96	2009 HM ₈₁	2009 04 18.25903	13 45 59.09	-10 43 44.4	2009 FK ₅₇	21.3 V	691
2009 DH ₁₃₁	* 2009 02 20.46825	13 14 12.65	-05 06 31.6	2009 HQ ₁₅	21.7 V	691	2009 HM ₈₁	2009 04 19.33691	13 45 12.29	-10 34 35.4	2009 FK ₅₇		291
2009 DH ₁₃₁	2009 02 20.48660	13 14 12.44	-05 06 30.2	2009 HQ ₁₅	21.6 V	691	2009 HM ₈₁	2009 04 19.34067	13 45 12.06	-10 34 33.0	2009 FK ₅₇		291
2009 DH ₁₃₁	2009 02 20.50470	13 14 12.26	-05 06 28.8	2009 HQ ₁₅	21.4 V	691	2009 HM ₈₁	2009 04 19.34446	13 45 11.89	-10 34 31.7	2009 FK ₅₇		291
2009 EO ₂₃	* 2009 03 03.45177	12 05 02.97	+00 23 19.8	2009 EV ₅	20.8 V	G96	2009 HY ₈₉	* 2009 04 19.37778	14 02 20.97	-09 00 42.0	2009 HD ₃	20.6 V	G96
2009 EO ₂₃	2009 03 03.45581	12 05 02.83	+00 23 20.5	2009 EV ₅	21.1 V	G96	2009 HY ₈₉	2009 04 19.38460	14 02 20.61	-09 00 39.5	2009 HD ₃	20.4 V	G96
2009 EO ₂₃	2009 03 03.46403	12 05 02.36	+00 23 22.7	2009 EV ₅	21.5 V	G96	2009 HY ₈₉	2009 04 19.39141	14 02 20.22	-09 00 36.8	2009 HD ₃	20.8 V	G96
2009 EO ₂₃	2009 03 03.46814	12 05 02.14	+00 23 23.7	2009 EV ₅	21.0 V	G96	2009 HY ₈₉	2009 04 19.39833	14 02 19.86	-09 00 33.8	2009 HD ₃	20.5 V	G96
2009 EW ₂₃	* 2009 03 03.28116	11 03 20.48	+09 19 35.0	2009 FW ₅₄	21.2 V	G96							
2009 EW ₂₃	2009 03 03.28528	11 03 20.30	+09 19 37.3	2009 FW ₅₄	21.1 V	G96							
2009 EW ₂₃	2009 03 03.28939	11 03 20.16	+09 19 38.7	2009 FW ₅₄	21.6 V	G96							

NUMBERING OF PERIODIC COMETS

Continuation to the list on *MPC* 65561.

218P/2003 H4 = 2009 F7 (LINEAR)
 219P/2002 LZ₁₁ = 2009 H1 (LINEAR)
 220P/2004 K2 = 2009 H2 (McNaught)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 024 Heidelberg-Königstuhl. Observer B. Csak. Measurers B. Csak, K. Sárneczky. 0.70-m $f/8.0$ reflector + CCD.
- 046 Kleť. Observers M. Honková, M. Tichý, J. Tichá. Measurer M. Tichý. 0.57-m $f/5.2$ reflector + CCD.
- 071 Rhozen. Observer A. Kostov. Measurers B. Bilkina, G. Apostolovska. 0.50-m $f/3.44$ Schmidt + CCD.
- 114 Engelhardt Observatory, Zelenchukskaya Station. Observers T. Kryachko, S. Korotkiy, B. Satovski. Measurer T. Kryachko. 0.3-m $f/7.7$ reflector + CCD.
- 118 Modra. Observer Š. Gajdoš. 0.6-m $f/5.5$ reflector + CCD.
- 127 Bornheim. Observer N. Ehring. 0.30-m $f/3.2$ astrograph + CCD.
- 130 Lumezzane. Observers M. Casali, W. Marinello, M. Micheli, G. Pizzetti, A. Soffiantini. Measurer W. Marinello. 0.40-m $f/4.5$ reflector + CCD.
- 152 Moletai Astronomical Observatory. Observers K. Černis, J. Zdanavicius. Measurer K. Černis. 0.35-m $f/3.5$ reflector + CCD.
- 160 Castelmartini. Observers E. Prosperi, P. Camilleri, E. Guido, G. Sostero. Measurer E. Prosperi. 0.35-m $f/10$ Schmidt-Cassegrain + CCD.
- 196 Homburg-Erbach. Observer W. Wiedemann. 0.20-m $f/5$ Schmidt-Cassegrain + CCD.
- 204 Schiaparelli Observatory. Observer L. Buzzi. 0.38-m $f/6.8$ reflector + CCD, 0.60-m $f/4.64$ reflector + CCD.
- 212 Observatorio La Dehesilla. Observer I. Almendros. 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, P. Beltrame, M. Candotti. Measurers R. Ligustri, P. Beltrame. 0.35-m $f/6$ reflector + CCD.
- 249 SOHO. SOHO-LASCO coronagraph C2. Measurements by K. Battams, reductions by B. G. Marsden.
- 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.
- 355 Hadano. Observer A. Asami. 0.28-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.
- 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, Piskéztető Stn. (Konkoly). Observer K. Sárneczky. 0.60-m Schmidt + CCD.
- 467 Auckland Observatory. Observers G. W. Christie, T. Natusch. Measurer G. W. Christie. 0.40-m $f/10$ Schmidt-Cassegrain + CCD.
- 473 Remanzacco. Observers L. Donato, M. Gonano, V. Gonano, E. Guido, V. Santini, G. Sostero, M. Travagini, F. Zucchetto. 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.
- 493 Calar Alto. Observer F. Hormuth. 1.23-m reflector + CCD.
- 510 Siegen. Observers H. Bill, M. Jung. Measurer H. Bill. 0.30-m $f/5$ reflector + CCD.
- 585 Kiev comet station. Observers I. Lukyanyk, F. Kravtsov, A. Baransky, V. Ponomarenko, A. Zhdanov. Measurer A. Baransky. 0.7-m $f/4$ reflector + CCD.
- 587 Sormano. Observers F. Manca, A. Testa. Measurer F. Manca. 0.5-m $f/6.8$ reflector + CCD.
- 595 Farra d'Isonzo. Observers L. Bittesini, D. Di Maria, E. Pettarin, F. Piani. Measurers D. Di Maria, E. Pettarin. 0.30-m $f/4.5$ reflector + CCD.
- 691 Steward Observatory, Kitt Peak. Observers J. V. Scotti, T. H. Bressi, R. S. McMillan. 0.9-m $f/3$ reflector + CCD.
- 703 Catalina Sky Survey. Observers R. E. Hill, S. M. Larson, A. Boattini, A. R. Gibbs, E. Beshore. Measurers E. C. Beshore, A. Boattini, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 0.68-m Schmidt + CCD.
- 704 Lincoln Laboratory ETS, New Mexico. Observers M. Bezpalko, D. Torres, R. Kracke, G. Spitz, J. Kistler. Measurers J. Stuart, S. Scruggs. 1.0-m $f/2.15$ reflector + CCD.
- 750 Hobbs Observatory, Fall Creek. Observer N. Moritz. Measurer R. Elliott. 0.60-m $f/5$ reflector + CCD.
- 808 El Leoncito. Observer H. S. Lepez. 0.5-m $f/7.5$ double astrograph + CCD.
- 850 Cordell-Lorenz Observatory, Sewanee. Observers D. T. Durig, M. A. Haywood. 0.30-m $f/3$ Schmidt-Cassegrain + CCD.
- 857 Iowa Robotic Observatory, Sonoita. Observers P. Camilleri, G. Sostero, E. Guido, E. Prosperi. 0.37-m $f/14$ reflector + CCD.
- 900 Moriyama. Observer Y. Ikari. 0.26-m $f/7.0$ reflector + CCD.
- 939 Observatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 945 Observatorio Monte Deva. Observer J. R. Vidal. 0.36-m $f/4.48$ Schmidt-Cassegrain + CCD.
- 987 Isle of Man Observatory, Foxdale. Observer D. Storey. 0.4-m Schmidt-Cassegrain + CCD.
- A13 Observatoire Naef, Marly. Observer P. Kocher. 0.5-m $f/3.3$ Hypergraph + CCD.
- A17 Guidestar Observatory, Weinheim. Observers M. Emmerich, S. Melchert. 0.36-m $f/6$ Schmidt-Cassegrain + CCD.
- A32 Panker. Observer H. Denzau. 0.36-m $f/5.5$ Schmidt-Cassegrain + CCD.
- A71 Stixendorf. Observer M. Jäger. Measurer W. Vollmann. 0.14-m $f/2.9$ reflector + CCD.

- A77 Observatoire Chante-Perdrix, Dauban. Observers C. Rinner, F. Kugel, A. Klotz. Measurers F. Kugel, C. Rinner. 0.20-m $f/4$ Schmidt-Cassegrain + CCD, 0.5-m $f/3$ reflector + CCD.
- A81 Balzaretto Observatory, Rome. Observer L. Franco. 0.20-m $f/5.3$ reflector + CCD.
- A91 Hankasalmi Observatory. Observer A. Oksanen. 0.40-m $f/8.4$ Ritchey-Chrétien + CCD.
- A97 Stammersdorf. Observer W. Vollmann. 0.13-m $f/4$ refractor + CCD, 0.20-m $f/4$ reflector + CCD.
- B15 Inastars Observatory, Potsdam (since 2006). Observer B. Thinius. 0.36-m $f/5.8$ Schmidt-Cassegrain + CCD.
- B20 Observatorio Carmelita, Tiana. Observer J. M. Aymami. 0.25-m $f/4.3$ Schmidt-Cassegrain + CCD.
- B33 Libbiano Observatory, Peccioli. Observers P. Bacci, R. Enzo, R. Emilio. Measurer P. Bacci. 0.5-m $f/10$ Ritchey-Chrétien + CCD.
- B40 Skyline Observatory, Catania. Observers E. Prosperi, F. Tozzi, P. Camilleri, E. Guido, G. Sostero. 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.
- B59 Borken. Observer C. Overhaus. 0.1-m $f/9$ refractor + CCD.
- B66 Osservatorio di Casasco. Observer W. Borghini. 0.4-m $f/7.3$ Ritchey-Chrétien + CCD.
- B70 Sant Celoni. Observer L. Montoro. 0.20-m $f/3.5$ 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. Haeusler. 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.
- B96 Brixia Observatory, Kruike. Observer E. Bryssinck. 0.28-m $f/10$ Schmidt-Cassegrain + CCD.
- D29 Purple Mountain Observatory, XuYi Station. 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. 1.04-m $f/1.8$ Schmidt + CCD.
- D32 JiangNanTianChi Observatory, Mt. Getianling. Observers T. Chen, G.-T. Gao, L.-L. Wang. 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.
- D88 Hiratsuka. Observer Y. Sugiyama. 0.25-m $f/5.0$ reflector + CCD.
- D90 RAS Observatory, Moorook. Observers E. Bryssinck, M. Suzuki. 0.25-m $f/6$ Ritchey-Chrétien + CCD.
- D92 Osaki. Observer T. Yusa. 0.20-m $f/6.3$ Schmidt-Cassegrain + CCD, 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. Observers R. H. McNaught, G. J. Garradd. 0.5-m Uppsala Schmidt + CCD.
- E16 Grove Creek Observatory, Trunkley. Observers E. Prosperi, P. Camilleri, E. Guido, G. Sostero. 0.4-m $f/6$ reflector + 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. Observer M. Nicholson. 0.61-m $f/10$ reflector + CCD.
- G96 Mt. Lemmon Survey. Observers A. Boattini, A. R. Gibbs, R. E. Hill, S. M. Larson, A. D. Grauer. Measurers E. C. Beshore, A. Boattini, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 1.5-m reflector + CCD.
- H06 RAS Observatory, Mayhill. Observers E. Guido, G. Sostero, P. Camilleri, E. Prosperi. 0.10-m $f/5$ reflector + CCD, 0.25-m $f/3.4$ reflector + CCD.
- H10 Tzec Maun Observatory, Mayhill. Observer L. Elenin. 0.18-m $f/7.3$ refractor + CCD, 0.36-m $f/3.8$ Maksutov-Newtonian + CCD.
- H36 Sandlot Observatory, Scranton. Observer G. Hug. 0.56-m reflector + CCD.
- H45 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.
- I13 Washington D.C.. Observer R. Schmidt. 0.25-m reflector + CCD.
- I21 El Condor Observatory, Córdoba. Observer W. Robledo. Measurer C. Montivero. 0.20-m $f/4$ Schmidt-Cassegrain + CCD.
- I32 Observatorio Beta Orionis, Rosario. Observer F. Tifner. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
- I36 Observatorio Los Campitos, Cañuelas. Observer C. Ambrosioni. 0.20-m Newtonian reflector + CCD.
- J10 Alicante. Observer M. Rodriguez de Viguri. 0.20-m $f/5$ reflector + CCD.
- J12 Caraquiz. Observer M. Muro. 0.13-m $f/7.7$ refractor + CCD.
- J19 El Maestrat. Observer F. Peña C. 0.15-m reflector + CCD.
- J24 Observatorio Altamira. Observer J. F. Hernandez. 0.4-m $f/10$ Schmidt-Cassegrain + CCD.
- J26 The Spaceguard Centre, Knighton. Observer J. R. Tate. 0.35-m Schmidt-Cassegrain + CCD.
- J28 Jaen. Observer J. J. Martin. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- J31 La Axarquía. Observer J. Baez. 0.20-m $f/5.0$ reflector + CCD.
- J36 Observatorio El Olivo, Illana. Observer F. G. Pinilla. 0.25-m $f/4$ Schmidt-Cassegrain + CCD.
- J38 Observatorio La Vara, Valdés. Observer F. García. 0.25-m $f/8.1$ reflector + CCD.
- J39 Ingenio. Observers J. A. Moreno Q. 0.15-m $f/5$ Newtonian reflector + CCD.
- J40 Malaga. Observer J. M. Ruiz. 0.20-m $f/5$ Newtonian reflector + CCD.
- J41 Raheny. Observers D. Grennan, C. O'Beirnes. Measurer D. Grennan. 0.36-m $f/4.6$ 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 $f/5.0$ Schmidt-Cassegrain + CCD.

- J59 Observatorio Linceo, Santander. Observer J. Temprano. 0.25-m $f/3.3$
Schmidt-Cassegrain + CCD.
- J93 Mount Tuffley Observatory, Gloucester. Observer J. Fletcher. 0.25-m $f/5.5$
Schmidt-Cassegrain + CCD.
- J96 Observatorio de Cantabria. Observer J. Ruiz. Measurers J. Temprano,
J. Curto. 0.40-m $f/5$ Ritchey-Chrétien + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.
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C/1997 J6 (SOHO)

C/1997 J6	1997 05 01.91714	02 29 41.5	+14 25 15			2	249
Geocentric position (AU)	+0.00509069	+0.00910385	+0.00338636				
C/1997 J6	1997 05 01.94901	02 30 21.4	+14 24 43			2	249
Geocentric position (AU)	+0.00508838	+0.00910637	+0.00338662				
C/1997 J6	1997 05 01.98204	02 31 02.6	+14 24 25			2	249
Geocentric position (AU)	+0.00508598	+0.00910897	+0.00338688				

C/2002 VQ₉₄ (LINEAR)

C/2002 VQ ₉₄	2009 03 18.75631	14 25 16.16	-01 29 17.4				349
C/2002 VQ ₉₄	2009 03 18.76217	14 25 16.03	-01 29 17.1	18.0	T		349
C/2002 VQ ₉₄	2009 04 02.06949	14 20 14.55	-01 28 03.0	19	N	1	461
C/2002 VQ ₉₄	2009 04 02.07611	14 20 14.38	-01 28 03.4				461
C/2002 VQ ₉₄	2009 04 02.08272	14 20 14.24	-01 28 03.3				461
C/2002 VQ ₉₄	2009 04 02.36968	14 20 07.80	-01 28 03.3	17.6	T		G96
C/2002 VQ ₉₄	2009 04 02.38129	14 20 07.54	-01 28 03.0	17.7	T		G96
C/2002 VQ ₉₄	2009 04 02.39309	14 20 07.22	-01 28 02.7	17.8	T		G96
C/2002 VQ ₉₄	2009 04 02.40482	14 20 06.90	-01 28 02.8	17.5	T		G96
C/2002 VQ ₉₄	2009 04 06.92138	14 18 22.22	-01 27 51.8				204
C/2002 VQ ₉₄	2009 04 07.02098	14 18 19.78	-01 27 51.2	18.5	N		204
C/2002 VQ ₉₄	2009 04 13.01340	14 15 56.21	-01 27 57.6				204
C/2002 VQ ₉₄	2009 04 13.09574	14 15 54.20	-01 27 58.0	18.4	N		204
C/2002 VQ ₉₄	2009 04 16.91850	14 14 20.78	-01 28 17.5	19	T		461
C/2002 VQ ₉₄	2009 04 20.31049	14 12 57.25	-01 28 47.2	19.3	T		704
C/2002 VQ ₉₄	2009 04 20.32318	14 12 56.87	-01 28 48.1	19.8	T		704
C/2002 VQ ₉₄	2009 04 20.33874	14 12 56.51	-01 28 47.3	19.4	T		704
C/2002 VQ ₉₄	2009 04 20.35685	14 12 56.06	-01 28 46.8	19.1	T		704
C/2002 VQ ₉₄	2009 04 20.37312	14 12 55.60	-01 28 47.2	19.0	T		704
C/2002 VQ ₉₄	2009 04 26.29479	14 10 29.34	-01 30 13.4	18.5	T		704
C/2002 VQ ₉₄	2009 04 26.30615	14 10 29.04	-01 30 13.1	19.2	T		704
C/2002 VQ ₉₄	2009 04 26.31753	14 10 28.74	-01 30 13.4	19.1	T		704
C/2002 VQ ₉₄	2009 04 26.32898	14 10 28.51	-01 30 12.6	19.1	T		704
C/2002 VQ ₉₄	2009 04 26.34111	14 10 28.11	-01 30 14.1	18.8	T		704
C/2002 VQ ₉₄	2009 04 26.63506	14 10 20.89	-01 30 19.8	17.4	T		D29
C/2002 VQ ₉₄	2009 04 26.64700	14 10 20.67	-01 30 20.2	17.9	T		D29
C/2002 VQ ₉₄	2009 04 26.65888	14 10 20.47	-01 30 20.2	17.8	T		D29
C/2002 VQ ₉₄	2009 04 26.67091	14 10 20.22	-01 30 21.2	17.9	T		D29
C/2002 VQ ₉₄	2009 04 28.42973	14 09 36.90	-01 30 56.2	18.6	N		H10
C/2002 VQ ₉₄	2009 04 28.43839	14 09 36.57	-01 30 55.9	19.2	N		H10
C/2002 VQ ₉₄	2009 04 28.44676	14 09 36.34	-01 30 55.7	18.8	N		H10
C/2002 VQ ₉₄	2009 05 01.26760	14 08 27.42	-01 32 00.5	18.9	T		704
C/2002 VQ ₉₄	2009 05 01.28085	14 08 27.09	-01 32 01.8	19.6	T		704
C/2002 VQ ₉₄	2009 05 01.29426	14 08 26.74	-01 32 01.2	19.4	T		704
C/2002 VQ ₉₄	2009 05 01.32399	14 08 25.98	-01 32 03.1	18.9	T		704

C/2002 VQ ₉₄	2009 05 01.89707	14 08 12.00	-01 32 17.8	18.5	N		024
C/2002 VQ ₉₄	2009 05 01.90650	14 08 11.77	-01 32 18.2				024

C/2005 L3 (McNaught)

C/2005 L3	2009 03 30.72512	14 39 25.54	+34 35 58.5	15.9	N		379
C/2005 L3	2009 03 30.72697	14 39 25.42	+34 35 59.4	15.8	N		379
C/2005 L3	2009 03 30.73345	14 39 25.03	+34 36 02.9	15.7	N		379
C/2005 L3	2009 03 30.73530	14 39 24.91	+34 36 03.9	15.7	N		379
C/2005 L3	2009 03 30.73715	14 39 24.80	+34 36 05.1	15.9	N		379
C/2005 L3	2009 04 04.15038	14 34 37.04	+35 12 10.6	14.9	N		A32
C/2005 L3	2009 04 04.15208	14 34 36.94	+35 12 11.4	14.9	N		A32
C/2005 L3	2009 04 04.15378	14 34 36.90	+35 12 13.1	15.2	N		A32
C/2005 L3	2009 04 04.98272	14 33 41.69	+35 18 41.4	15.0	N		939
C/2005 L3	2009 04 04.98876	14 33 41.30	+35 18 44.3	15.0	N		939
C/2005 L3	2009 04 04.99481	14 33 40.92	+35 18 47.3	14.9	N		939
C/2005 L3	2009 04 05.09206	14 33 34.36	+35 19 32.3	15.0	N		J52
C/2005 L3	2009 04 05.10172	14 33 33.71	+35 19 36.9	14.9	N		J52
C/2005 L3	2009 04 05.10479	14 33 33.50	+35 19 38.3	15.0	N		J52
C/2005 L3	2009 04 06.01096	14 32 32.70	+35 26 34.7	15.2	N		945
C/2005 L3	2009 04 06.01236	14 32 32.58	+35 26 35.2	15.2	N		945
C/2005 L3	2009 04 06.01365	14 32 32.44	+35 26 35.4	15.2	N		945
C/2005 L3	2009 04 06.01564	14 32 32.35	+35 26 37.7	15.1	N		945
C/2005 L3	2009 04 06.01686	14 32 32.30	+35 26 38.2	15.0	N		945
C/2005 L3	2009 04 06.04344	14 32 30.41	+35 26 48.6	14.8	N		A32
C/2005 L3	2009 04 06.04600	14 32 30.23	+35 26 49.9	14.9	N		A32
C/2005 L3	2009 04 06.04855	14 32 30.04	+35 26 50.9	14.7	N		A32
C/2005 L3	2009 04 07.05874	14 31 21.73	+35 34 26.2	15.1	N		204
C/2005 L3	2009 04 07.13856	14 31 16.28	+35 35 01.9				204
C/2005 L3	2009 04 07.97175	14 30 19.59	+35 41 09.2	15.1	N		945
C/2005 L3	2009 04 07.97841	14 30 19.15	+35 41 12.1	15.1	N		945
C/2005 L3	2009 04 07.98002	14 30 19.10	+35 41 13.3	15.1	N		945
C/2005 L3	2009 04 07.98215	14 30 18.88	+35 41 14.1	15.1	N		945
C/2005 L3	2009 04 07.98383	14 30 18.80	+35 41 14.9	15.1	N		945
C/2005 L3	2009 04 08.95731	14 29 12.10	+35 48 14.2	15.3	N		J38
C/2005 L3	2009 04 08.96591	14 29 11.51	+35 48 18.2	15.3	N		J38
C/2005 L3	2009 04 08.96806	14 29 11.36	+35 48 19.2	15.3	N		J38
C/2005 L3	2009 04 10.97885	14 26 52.39	+36 02 17.0	15.3	N		196
C/2005 L3	2009 04 10.98740	14 26 51.72	+36 02 20.7	15.1	N		196
C/2005 L3	2009 04 11.89631	14 25 48.81	+36 08 24.7	15.8	N		B49
C/2005 L3	2009 04 11.89907	14 25 48.29	+36 08 27.7	16.0	N		B49
C/2005 L3	2009 04 11.90276	14 25 47.97	+36 08 28.5	16.3	N		B49
C/2005 L3	2009 04 12.04777	14 25 37.73	+36 09 25.2	14.8	N		A32
C/2005 L3	2009 04 12.05119	14 25 37.49	+36 09 26.5	14.8	N		A32
C/2005 L3	2009 04 12.05461	14 25 37.25	+36 09 27.7	14.7	N		A32
C/2005 L3	2009 04 12.60542	14 24 58.86	+36 13 06.1	15.8	N		379
C/2005 L3	2009 04 12.60634	14 24 58.77	+36 13 06.5	15.7	N		379
C/2005 L3	2009 04 12.61052	14 24 58.51	+36 13 08.3	15.9	N		379
C/2005 L3	2009 04 12.61145	14 24 58.42	+36 13 08.5	16.0	N		379
C/2005 L3	2009 04 12.61469	14 24 58.19	+36 13 10.0	15.9	N		379
C/2005 L3	2009 04 12.98870	14 24 31.93	+36 15 34.1	15.1	N		J47
C/2005 L3	2009 04 12.99352	14 24 31.67	+36 15 36.1	15.6	N		J47
C/2005 L3	2009 04 12.99688	14 24 31.46	+36 15 37.6	15.2	N		J47
C/2005 L3	2009 04 13.99028	14 23 21.54	+36 21 55.4	15.3	N		939

C/2005 L3	2009 04 13.99494	14 23 21.20	+36 21 57.3	15.3 N	939
C/2005 L3	2009 04 13.99571	14 23 21.17	+36 21 57.6	14.9 N	196
C/2005 L3	2009 04 13.99959	14 23 20.86	+36 21 59.2	15.3 N	939
C/2005 L3	2009 04 14.01266	14 23 19.90	+36 22 04.8	15.1 N	196
C/2005 L3	2009 04 14.94009	14 22 14.50	+36 27 47.8	15.2 N	A32
C/2005 L3	2009 04 14.94947	14 22 13.81	+36 27 50.8	14.9 N	A32
C/2005 L3	2009 04 14.95886	14 22 13.16	+36 27 54.2	14.9 N	A32
C/2005 L3	2009 04 14.96823	14 22 12.52	+36 27 58.0	15.1 N	A32
C/2005 L3	2009 04 14.97802	14 22 11.80	+36 28 01.3	14.9 N	A32
C/2005 L3	2009 04 15.27762	14 21 50.66	+36 29 51.7	15.8 N	H47
C/2005 L3	2009 04 15.28499	14 21 50.10	+36 29 53.9	15.9 N	H47
C/2005 L3	2009 04 15.29115	14 21 49.67	+36 29 56.2	15.9 N	H47
C/2005 L3	2009 04 15.62117	14 21 26.32	+36 31 55.4	16.0 N	379
C/2005 L3	2009 04 15.62951	14 21 25.69	+36 31 58.6	16.0 N	379
C/2005 L3	2009 04 15.63413	14 21 25.37	+36 32 00.3	16.0 N	379
C/2005 L3	2009 04 15.63598	14 21 25.25	+36 32 00.9	16.0 N	379
C/2005 L3	2009 04 16.08360	14 20 53.46	+36 34 39.2	16.6 N	510
C/2005 L3	2009 04 16.08936	14 20 53.05	+36 34 41.0	17.4 N	510
C/2005 L3	2009 04 16.09383	14 20 52.74	+36 34 43.2	17.3 N	510
C/2005 L3	2009 04 16.92984	14 19 53.45	+36 39 34.8	15.6 N	B49
C/2005 L3	2009 04 16.93169	14 19 53.32	+36 39 35.4	15.7 N	B49
C/2005 L3	2009 04 16.93353	14 19 53.03	+36 39 37.0	15.8 N	B49
C/2005 L3	2009 04 17.03308	14 19 46.01	+36 40 10.5	15.1 N	945
C/2005 L3	2009 04 17.03639	14 19 45.77	+36 40 11.5	15.1 N	945
C/2005 L3	2009 04 17.03839	14 19 45.63	+36 40 12.3	15.2 N	945
C/2005 L3	2009 04 17.04233	14 19 45.34	+36 40 13.7	15.2 N	945
C/2005 L3	2009 04 17.04419	14 19 45.21	+36 40 14.2	15.2 N	945
C/2005 L3	2009 04 17.99613	14 18 37.41	+36 45 34.8	15.1 N	232
C/2005 L3	2009 04 17.99873	14 18 37.23	+36 45 35.8	15.2 N	232
C/2005 L3	2009 04 18.00132	14 18 37.05	+36 45 36.8	15.1 N	232
C/2005 L3	2009 04 18.09146	14 18 30.64	+36 46 07.5	17 N	461
C/2005 L3	2009 04 18.09520	14 18 30.35	+36 46 08.4		461
C/2005 L3	2009 04 18.09893	14 18 30.09	+36 46 09.7		461
C/2005 L3	2009 04 18.10265	14 18 29.82	+36 46 10.9		461
C/2005 L3	2009 04 19.01616	14 17 24.57	+36 51 08.3	15.2 N	939
C/2005 L3	2009 04 19.02082	14 17 24.23	+36 51 09.7	15.2 N	939
C/2005 L3	2009 04 19.02547	14 17 23.90	+36 51 11.3	15.1 N	939
C/2005 L3	2009 04 19.05494	14 17 21.83	+36 51 21.1	15.1 N	B82
C/2005 L3	2009 04 19.05934	14 17 21.52	+36 51 22.3	15.2 N	B82
C/2005 L3	2009 04 19.06374	14 17 21.23	+36 51 24.0	15.1 N	B82
C/2005 L3	2009 04 19.90071	14 16 21.41	+36 55 48.8	15.5 N	J40
C/2005 L3	2009 04 19.91180	14 16 20.61	+36 55 52.1	15.4 N	J40
C/2005 L3	2009 04 19.92379	14 16 19.75	+36 55 55.9	15.5 N	J40
C/2005 L3	2009 04 19.96218	14 16 17.01	+36 56 07.2	15.3 N	J38
C/2005 L3	2009 04 19.96964	14 16 16.45	+36 56 09.5	15.3 N	J38
C/2005 L3	2009 04 19.97462	14 16 16.09	+36 56 11.1	15.2 N	J38
C/2005 L3	2009 04 19.99345	14 16 14.74	+36 56 16.8	15.1 N	939
C/2005 L3	2009 04 19.99568	14 16 14.59	+36 56 18.2	15.2 N	945
C/2005 L3	2009 04 19.99814	14 16 14.40	+36 56 18.2	15.1 N	939
C/2005 L3	2009 04 19.99875	14 16 14.41	+36 56 19.5	15.2 N	945
C/2005 L3	2009 04 20.00007	14 16 14.28	+36 56 20.0	15.2 N	945
C/2005 L3	2009 04 20.00281	14 16 14.11	+36 56 20.5	15.1 N	945
C/2005 L3	2009 04 20.00282	14 16 14.06	+36 56 19.6	15.1 N	939

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C/2005 L3	2009 04 20.03964	14 16 11.42	+36 56 31.8	15.2 N	B82
C/2005 L3	2009 04 20.04656	14 16 10.89	+36 56 33.8	15.1 N	B82
C/2005 L3	2009 04 20.05350	14 16 10.35	+36 56 36.0	15.1 N	B82
C/2005 L3	2009 04 20.26099	14 15 55.63	+36 57 40.9	15.9 N	H47
C/2005 L3	2009 04 20.26749	14 15 55.15	+36 57 41.2	16.0 N	H47
C/2005 L3	2009 04 20.27288	14 15 54.76	+36 57 44.2	15.9 N	H47
C/2005 L3	2009 04 20.98425	14 15 03.82	+37 01 19.2	15.3 N	J38
C/2005 L3	2009 04 20.98639	14 15 03.67	+37 01 19.8	15.3 N	J38
C/2005 L3	2009 04 20.99497	14 15 03.04	+37 01 22.4	15.3 N	J38
C/2005 L3	2009 04 21.00777	14 15 02.15	+37 01 26.7	15.1 N	J47
C/2005 L3	2009 04 21.00896	14 15 02.11	+37 01 27.0	15.1 N	J47
C/2005 L3	2009 04 21.01016	14 15 01.97	+37 01 27.2	15.1 N	J47
C/2005 L3	2009 04 21.01137	14 15 01.89	+37 01 27.3	15.1 N	J47
C/2005 L3	2009 04 21.02745	14 15 00.69	+37 01 32.4	15.2 N	945
C/2005 L3	2009 04 21.02887	14 15 00.56	+37 01 33.4	15.2 N	945
C/2005 L3	2009 04 21.03164	14 15 00.41	+37 01 33.9	15.2 N	945
C/2005 L3	2009 04 21.03291	14 15 00.33	+37 01 34.4	15.2 N	945
C/2005 L3	2009 04 21.03424	14 15 00.18	+37 01 34.3	15.1 N	945
C/2005 L3	2009 04 21.90907	14 13 57.57	+37 05 52.3	16.8 N	B42
C/2005 L3	2009 04 21.91381	14 13 57.22	+37 05 53.7	16.8 N	B42
C/2005 L3	2009 04 21.91983	14 13 56.78	+37 05 54.9	17.2 N	B42
C/2005 L3	2009 04 21.99583	14 13 51.21	+37 06 15.0	14.7 N	A32
C/2005 L3	2009 04 21.99925	14 13 50.99	+37 06 16.0	14.6 N	A32
C/2005 L3	2009 04 22.00181	14 13 50.84	+37 06 16.9	15.0 N	A32
C/2005 L3	2009 04 22.02291	14 13 49.39	+37 06 24.4	15.2 N	J53
C/2005 L3	2009 04 22.02536	14 13 49.20	+37 06 25.0	15.2 N	J53
C/2005 L3	2009 04 22.02944	14 13 48.90	+37 06 26.1	15.1 N	J53
C/2005 L3	2009 04 22.04330	14 13 47.87	+37 06 29.4	15.2 N	B82
C/2005 L3	2009 04 22.06116	14 13 46.64	+37 06 35.1	15.2 N	B82
C/2005 L3	2009 04 22.08796	14 13 44.66	+37 06 42.7	15.2 N	B82
C/2005 L3	2009 04 22.67592	14 13 02.53	+37 09 29.2		900
C/2005 L3	2009 04 22.68296	14 13 02.02	+37 09 31.1	15.2 N	900
C/2005 L3	2009 04 22.98071	14 12 40.78	+37 10 54.4	15.4 N	J51
C/2005 L3	2009 04 22.98244	14 12 40.64	+37 10 54.8	15.4 N	J38
C/2005 L3	2009 04 22.98458	14 12 40.49	+37 10 55.5	15.4 N	J38
C/2005 L3	2009 04 22.98486	14 12 40.48	+37 10 55.6	15.4 N	J51
C/2005 L3	2009 04 22.98901	14 12 40.19	+37 10 56.9	15.4 N	J51
C/2005 L3	2009 04 22.99031	14 12 40.06	+37 10 56.9	15.4 N	J38
C/2005 L3	2009 04 23.03002	14 12 37.18	+37 11 08.0	15.3 N	J47
C/2005 L3	2009 04 23.03052	14 12 37.26	+37 11 08.1	16.3 N	J47
C/2005 L3	2009 04 23.03203	14 12 37.09	+37 11 09.2	16.4 N	J47
C/2005 L3	2009 04 23.03353	14 12 36.97	+37 11 09.1	16.4 N	J47
C/2005 L3	2009 04 23.03403	14 12 37.03	+37 11 09.7	15.3 N	J47
C/2005 L3	2009 04 23.26803	14 12 20.08	+37 12 13.4	15.7 N	H47
C/2005 L3	2009 04 23.26971	14 12 19.90	+37 12 13.8	15.4 N	H47
C/2005 L3	2009 04 23.27139	14 12 19.76	+37 12 14.5	15.9 N	H47
C/2005 L3	2009 04 23.58551	14 11 57.39	+37 13 39.9	16.0 N	379
C/2005 L3	2009 04 23.58736	14 11 57.26	+37 13 40.4	16.0 N	379
C/2005 L3	2009 04 23.59756	14 11 56.52	+37 13 43.1	15.9 N	379
C/2005 L3	2009 04 23.60219	14 11 56.21	+37 13 44.8	16.0 N	379
C/2005 L3	2009 04 23.60404	14 11 56.08	+37 13 45.4	15.9 N	379
C/2005 L3	2009 04 23.60589	14 11 55.93	+37 13 45.9	15.9 N	379

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C/2005 L3	2009 04 24.13113	14 11 18.20	+37 16 04.8	15.3 N	212
C/2005 L3	2009 04 24.13257	14 11 18.08	+37 16 05.0	15.3 N	212
C/2005 L3	2009 04 24.91606	14 10 21.99	+37 19 27.6	15.3 N	B83
C/2005 L3	2009 04 25.01156	14 10 15.01	+37 19 51.9	15.3 N	B83
C/2005 L3	2009 04 25.88152	14 09 12.94	+37 23 28.9	15.2 N	235
C/2005 L3	2009 04 25.95409	14 09 07.76	+37 23 46.7	15.8 N	473
C/2005 L3	2009 04 26.48731	14 08 29.66	+37 25 54.4	16.0 N	379
C/2005 L3	2009 04 26.48917	14 08 29.51	+37 25 54.9	16.1 N	379
C/2005 L3	2009 04 26.49863	14 08 28.87	+37 25 57.8	16.2 N	379
C/2005 L3	2009 04 26.95693	14 07 56.09	+37 27 44.8	15.3 N	J47
C/2005 L3	2009 04 26.96091	14 07 55.83	+37 27 45.9	15.5 N	J47
C/2005 L3	2009 04 26.96281	14 07 55.67	+37 27 46.2	15.4 N	J47
C/2005 L3	2009 04 27.01713	14 07 51.74	+37 27 58.3	15.3 N	212
C/2005 L3	2009 04 27.02000	14 07 51.53	+37 27 58.9	15.3 N	212
C/2005 L3	2009 04 27.02432	14 07 51.23	+37 27 59.8	15.3 N	212
C/2005 L3	2009 04 28.62045	14 05 57.43	+37 33 54.7	17.3 N	D93
C/2005 L3	2009 04 28.62500	14 05 57.17	+37 33 55.6	17.5 N	D93
C/2005 L3	2009 04 28.62682	14 05 57.02	+37 33 55.9	17.3 N	D93
C/2005 L3	2009 04 28.70635	14 05 51.29	+37 34 12.7	16.0 N	379
C/2005 L3	2009 04 28.70821	14 05 51.17	+37 34 13.1	15.9 N	379
C/2005 L3	2009 04 28.71470	14 05 50.65	+37 34 14.5	15.9 N	379
C/2005 L3	2009 04 28.71840	14 05 50.39	+37 34 14.6	15.8 N	379
C/2005 L3	2009 04 28.86147	14 05 40.35	+37 34 44.8	15.6 N	J40
C/2005 L3	2009 04 28.88841	14 05 38.43	+37 34 49.0	15.2 N	B20
C/2005 L3	2009 04 28.89415	14 05 38.00	+37 34 51.8	15.6 N	J40
C/2005 L3	2009 04 28.89476	14 05 37.96	+37 34 51.5	15.3 N	B20
C/2005 L3	2009 04 28.89686	14 05 37.84	+37 34 51.8	15.3 N	B20
C/2005 L3	2009 04 28.92756	14 05 35.61	+37 34 58.7	15.7 N	J40
C/2005 L3	2009 04 28.97828	14 05 31.94	+37 35 08.4	15.3 N	B74
C/2005 L3	2009 04 28.98192	14 05 31.67	+37 35 09.2	15.4 N	B74
C/2005 L3	2009 04 28.98412	14 05 31.51	+37 35 09.9	15.4 N	B74
C/2005 L3	2009 04 29.70034	14 04 40.65	+37 37 36.8	15.8 N	379
C/2005 L3	2009 04 29.70683	14 04 40.18	+37 37 37.8	15.9 N	379
C/2005 L3	2009 04 29.70868	14 04 40.06	+37 37 38.5	15.7 N	379
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C/2005 L3	2009 04 29.88177	14 04 27.94	+37 38 12.5	15.9 N	B49
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C/2005 L3	2009 04 29.92559	14 04 24.74	+37 38 20.7	15.0 N	B70
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C/2005 L3	2009 04 30.64525	14 03 33.75	+37 40 40.7	15.9 N	379
C/2005 L3	2009 04 30.64711	14 03 33.61	+37 40 41.1	15.9 N	379
C/2005 L3	2009 04 30.65543	14 03 32.99	+37 40 42.9	15.8 N	379
C/2005 L3	2009 05 01.37472	14 02 42.17	+37 42 56.7	16.4 N	H10
C/2005 L3	2009 05 01.37896	14 02 41.92	+37 42 57.4	16.7 N	H10
C/2005 L3	2009 05 01.38321	14 02 41.60	+37 42 57.0	16.9 N	H10
C/2005 L3	2009 05 01.61214	14 02 25.47	+37 43 39.0	15.8 N	379

C/2005 L3	2009 05 01.62047	14 02 24.90	+37 43 40.3	15.9 N	379
C/2005 L3	2009 05 01.62881	14 02 24.33	+37 43 41.8	15.8 N	379
C/2005 L3	2009 05 01.84019	14 02 09.52	+37 44 18.4	15.4 N	213
C/2005 L3	2009 05 01.84508	14 02 09.17	+37 44 19.1	15.4 N	213
C/2005 L3	2009 05 01.84996	14 02 08.81	+37 44 19.9	15.3 N	213
C/2005 L3	2009 05 01.90356	14 02 05.02	+37 44 29.5	14.7 N	A97
C/2005 L3	2009 05 01.91315	14 02 04.34	+37 44 31.1	14.9 N	A97
C/2005 L3	2009 05 01.92249	14 02 03.68	+37 44 32.7	14.8 N	A97
C/2005 L3	2009 05 01.93111	14 02 03.06	+37 44 34.0	15.3 N	939
C/2005 L3	2009 05 01.93716	14 02 02.64	+37 44 34.9	15.3 N	939
C/2005 L3	2009 05 01.94323	14 02 02.23	+37 44 35.7	15.2 N	939
C/2005 L3	2009 05 01.95336	14 02 01.76	+37 44 37.9	15.7 N	A77
C/2005 L3	2009 05 01.95596	14 02 01.32	+37 44 38.7	15.2 N	232
C/2005 L3	2009 05 01.96339	14 02 00.80	+37 44 39.4	15.7 N	A77
C/2005 L3	2009 05 01.96428	14 02 00.74	+37 44 39.8	15.3 N	232
C/2005 L3	2009 05 01.97184	14 02 00.17	+37 44 41.5	15.3 N	J53
C/2005 L3	2009 05 01.97262	14 02 00.12	+37 44 41.4	15.3 N	232
C/2005 L3	2009 05 01.97487	14 01 59.98	+37 44 42.3	15.3 N	J53
C/2005 L3	2009 05 01.97864	14 01 59.68	+37 44 42.9	15.3 N	J53
C/2005 L3	2009 05 01.98034	14 01 59.60	+37 44 43.1	15.3 N	J36
C/2005 L3	2009 05 01.98115	14 01 59.54	+37 44 43.2	15.3 N	J36
C/2005 L3	2009 05 01.98196	14 01 59.49	+37 44 43.3	15.3 N	J36
C/2005 L3	2009 05 02.03179	14 01 55.93	+37 44 51.8	15.3 N	J38
C/2005 L3	2009 05 02.03394	14 01 55.78	+37 44 52.1	15.3 N	J38
C/2005 L3	2009 05 02.03824	14 01 55.47	+37 44 52.9	15.3 N	J38
C/2005 L3	2009 05 02.85470	14 00 58.25	+37 47 11.0	15.4 N	A77
C/2005 L3	2009 05 02.86090	14 00 57.77	+37 47 11.4	14.8 N	A77
C/2005 L3	2009 05 02.86709	14 00 57.36	+37 47 13.4	15.3 N	A77
C/2005 L3	2009 05 02.93471	14 00 52.56	+37 47 24.2	15.3 N	J51
C/2005 L3	2009 05 02.94046	14 00 52.16	+37 47 25.2	15.3 N	J51
C/2005 L3	2009 05 02.94682	14 00 51.73	+37 47 26.0	15.3 N	J51
C/2005 L3	2009 05 02.95392	14 00 51.20	+37 47 27.0	15.1 N	J36
C/2005 L3	2009 05 02.95830	14 00 50.88	+37 47 27.6	15.2 N	J36
C/2005 L3	2009 05 02.96272	14 00 50.55	+37 47 28.3	15.1 N	J36
C/2005 L3	2009 05 02.98787	14 00 48.79	+37 47 32.8	15.4 N	J47
C/2005 L3	2009 05 03.00845	14 00 47.36	+37 47 36.2	15.3 N	J53
C/2005 L3	2009 05 03.01071	14 00 47.18	+37 47 36.6	15.2 N	J53
C/2005 L3	2009 05 03.01107	14 00 47.15	+37 47 36.8	15.6 N	J47
C/2005 L3	2009 05 03.01298	14 00 47.02	+37 47 36.9	15.2 N	J53
C/2005 L3	2009 05 03.02664	14 00 46.07	+37 47 39.3	15.4 N	J47

C/2005 S4 (McNaught)

C/2005 S4	2009 04 24.04207	17 46 32.52	+54 18 32.8	20.0 N	A77
C/2005 S4	2009 04 24.05447	17 46 31.56	+54 18 41.7	19.1 N	A77
C/2005 S4	2009 05 01.99803	17 38 36.15	+55 23 56.5	19.5 N	B49
C/2005 S4	2009 05 02.00633	17 38 35.67	+55 24 00.2	19.2 N	B49

P/2005 SB₂₁₆ (LONEOS)

P/2005 SB ₂₁₆	2009 04 17.31049	11 37 52.71	+03 56 55.4		291
P/2005 SB ₂₁₆	2009 04 17.31441	11 37 52.59	+03 56 54.2		291
P/2005 SB ₂₁₆	2009 04 17.31829	11 37 52.47	+03 56 55.6		291
P/2005 SB ₂₁₆	2009 04 20.29818	11 36 45.77	+03 57 01.8	20.4 T	291
P/2005 SB ₂₁₆	2009 04 20.30512	11 36 45.55	+03 57 02.7	19.9 T	291
P/2005 SB ₂₁₆	2009 04 20.31207	11 36 45.42	+03 57 02.7	20.1 T	291

C/2006 E1 (McNaught)						
C/2006 E1	2009 03 03.36196	04 58 24.57	-43 52 41.1	22.0 N	474	
C/2006 E1	2009 03 03.37767	04 58 24.56	-43 52 32.5	22.2 N	474	
C/2006 E1	2009 03 03.38288	04 58 24.61	-43 52 28.5	22.6 N	474	
C/2006 E1	2009 03 03.38809	04 58 24.74	-43 52 25.5	21.9 N	474	

C/2006 OF ₂ (Broughton)						
C/2006 OF ₂	2009 02 01.03318	05 56 16.81	+48 45 29.7	14.3 N	750	
C/2006 OF ₂	2009 02 01.07303	05 56 16.98	+48 44 51.8	14.2 N	750	
C/2006 OF ₂	2009 02 01.09595	05 56 17.09	+48 44 30.1	14.2 N	750	
C/2006 OF ₂	2009 02 20.09891	06 03 13.50	+43 55 25.2	14.6 N	H53	
C/2006 OF ₂	2009 02 20.10377	06 03 13.66	+43 55 20.2	14.6 N	H53	
C/2006 OF ₂	2009 02 20.10868	06 03 13.83	+43 55 16.5	14.7 N	H53	
C/2006 OF ₂	2009 02 20.11358	06 03 14.02	+43 55 12.6	14.7 N	H53	
C/2006 OF ₂	2009 02 20.11845	06 03 14.23	+43 55 07.6	14.6 N	H53	
C/2006 OF ₂	2009 02 20.12331	06 03 14.34	+43 55 03.2	14.7 N	H53	
C/2006 OF ₂	2009 03 27.87984	06 34 45.05	+36 31 57.8	16.1 T	071	
C/2006 OF ₂	2009 03 27.88267	06 34 45.23	+36 31 56.2	16.2 T	071	
C/2006 OF ₂	2009 03 27.88596	06 34 45.46	+36 31 54.0	16.2 T	071	
C/2006 OF ₂	2009 03 27.88878	06 34 45.64	+36 31 52.2	16.3 T	071	
C/2006 OF ₂	2009 04 03.90269	06 42 34.72	+35 19 03.6	14.7 N	A32	
C/2006 OF ₂	2009 04 03.90823	06 42 35.08	+35 18 59.9	14.8 N	A32	
C/2006 OF ₂	2009 04 03.91377	06 42 35.45	+35 18 56.0	14.9 N	A32	
C/2006 OF ₂	2009 04 04.88940	06 43 42.24	+35 09 06.0	14.7 N	939	
C/2006 OF ₂	2009 04 04.89637	06 43 42.70	+35 09 01.9	14.8 N	939	
C/2006 OF ₂	2009 04 04.90103	06 43 43.03	+35 08 59.2	14.8 N	939	
C/2006 OF ₂	2009 04 04.92878	06 43 44.93	+35 08 42.3	15.5 N	J47	
C/2006 OF ₂	2009 04 04.93024	06 43 45.03	+35 08 41.5	15.5 N	J47	
C/2006 OF ₂	2009 04 04.93170	06 43 45.12	+35 08 40.4	15.4 N	J47	
C/2006 OF ₂	2009 04 05.08914	06 43 56.42	+35 07 04.5	15.5 N	H53	
C/2006 OF ₂	2009 04 05.09609	06 43 56.43	+35 07 02.5	15.2 N	H53	
C/2006 OF ₂	2009 04 05.10303	06 43 56.93	+35 06 57.7	15.4 N	H53	
C/2006 OF ₂	2009 04 05.10998	06 43 57.44	+35 06 52.1	15.1 N	H53	
C/2006 OF ₂	2009 04 05.11692	06 43 57.72	+35 06 47.8	15.4 N	H53	
C/2006 OF ₂	2009 04 05.12536	06 43 58.39	+35 06 42.6	15.5 N	H53	
C/2006 OF ₂	2009 04 05.48767	06 44 23.42	+35 03 06.3		367	
C/2006 OF ₂	2009 04 05.48906	06 44 23.54	+35 03 05.0		367	
C/2006 OF ₂	2009 04 05.49045	06 44 23.67	+35 03 04.3	13.2 T	367	
C/2006 OF ₂	2009 04 05.54066	06 44 26.98	+35 02 34.3	13.3 T	349	
C/2006 OF ₂	2009 04 05.54234	06 44 27.08	+35 02 33.1		349	
C/2006 OF ₂	2009 04 05.91898	06 44 53.08	+34 58 46.6	14.8 N	J39	
C/2006 OF ₂	2009 04 05.91969	06 44 53.12	+34 58 46.6	14.7 N	J39	
C/2006 OF ₂	2009 04 05.92183	06 44 53.26	+34 58 45.3	14.8 N	J39	
C/2006 OF ₂	2009 04 05.92254	06 44 53.33	+34 58 45.0	14.8 N	J39	
C/2006 OF ₂	2009 04 05.93074	06 44 53.91	+34 58 39.0	14.9 N	J38	
C/2006 OF ₂	2009 04 05.93255	06 44 54.03	+34 58 38.2	14.9 N	J38	
C/2006 OF ₂	2009 04 05.93478	06 44 54.23	+34 58 37.1	14.8 N	945	
C/2006 OF ₂	2009 04 05.94221	06 44 54.67	+34 58 32.4	14.9 N	J38	
C/2006 OF ₂	2009 04 05.94326	06 44 54.80	+34 58 30.9	14.8 N	945	
C/2006 OF ₂	2009 04 05.94580	06 44 54.99	+34 58 29.6	14.8 N	945	
C/2006 OF ₂	2009 04 05.94887	06 44 55.16	+34 58 29.6	14.8 N	945	
C/2006 OF ₂	2009 04 05.95100	06 44 55.18	+34 58 28.0	14.8 N	945	
C/2006 OF ₂	2009 04 06.12397	06 45 07.05	+34 56 47.3	17.2 T	704	

C/2006 OF ₂	2009 04 06.13530	06 45 08.12	+34 56 38.2	17.2 T	704	
C/2006 OF ₂	2009 04 06.14663	06 45 08.77	+34 56 30.8	17.1 T	704	
C/2006 OF ₂	2009 04 06.15799	06 45 09.58	+34 56 24.6	16.9 T	704	
C/2006 OF ₂	2009 04 06.16948	06 45 10.72	+34 56 16.6	16.3 T	704	
C/2006 OF ₂	2009 04 07.87443	06 47 08.69	+34 39 22.7	14.9 N	J38	
C/2006 OF ₂	2009 04 07.88299	06 47 09.28	+34 39 17.6	14.8 N	J38	
C/2006 OF ₂	2009 04 07.88513	06 47 09.43	+34 39 16.2	14.9 N	J38	
C/2006 OF ₂	2009 04 07.90412	06 47 10.79	+34 39 05.1	14.8 N	945	
C/2006 OF ₂	2009 04 07.90850	06 47 11.09	+34 39 02.3	14.7 N	945	
C/2006 OF ₂	2009 04 07.91051	06 47 11.21	+34 39 01.4	14.8 N	945	
C/2006 OF ₂	2009 04 07.91169	06 47 11.32	+34 39 00.2	14.7 N	945	
C/2006 OF ₂	2009 04 07.91418	06 47 11.40	+34 38 57.9	14.8 N	945	
C/2006 OF ₂	2009 04 08.90599	06 48 20.69	+34 29 14.6	14.9 N	J38	
C/2006 OF ₂	2009 04 08.91029	06 48 20.99	+34 29 12.0	14.8 N	J38	
C/2006 OF ₂	2009 04 08.91244	06 48 21.14	+34 29 10.8	14.8 N	J38	
C/2006 OF ₂	2009 04 08.91390	06 48 21.27	+34 29 09.9	14.9 N	945	
C/2006 OF ₂	2009 04 08.91939	06 48 21.67	+34 29 05.5	14.9 N	945	
C/2006 OF ₂	2009 04 08.92209	06 48 21.89	+34 29 05.9	14.8 N	945	
C/2006 OF ₂	2009 04 08.92326	06 48 21.89	+34 29 03.8	14.8 N	945	
C/2006 OF ₂	2009 04 09.51200	06 49 03.14	+34 23 19.2	16.3 N	D92	
C/2006 OF ₂	2009 04 09.51427	06 49 03.27	+34 23 18.5	15.8 N	D92	
C/2006 OF ₂	2009 04 09.51909	06 49 03.61	+34 23 15.5	16.0 N	D92	
C/2006 OF ₂	2009 04 09.53763	06 49 04.91	+34 23 04.4		900	
C/2006 OF ₂	2009 04 09.54130	06 49 05.18	+34 23 02.6	15.0 N	900	
C/2006 OF ₂	2009 04 09.82116	06 49 24.87	+34 20 18.2	14.6 N	235	
C/2006 OF ₂	2009 04 11.87579	06 51 49.74	+34 00 25.4	14.9 N	945	
C/2006 OF ₂	2009 04 11.87995	06 51 50.07	+34 00 23.5	14.9 N	945	
C/2006 OF ₂	2009 04 11.88201	06 51 50.22	+34 00 22.5	14.9 N	945	
C/2006 OF ₂	2009 04 11.88825	06 51 50.61	+34 00 18.5	14.9 N	945	
C/2006 OF ₂	2009 04 11.89147	06 51 50.89	+34 00 16.9	14.8 N	945	
C/2006 OF ₂	2009 04 11.89988	06 51 51.47	+34 00 10.8	14.2 N	A97	
C/2006 OF ₂	2009 04 11.90922	06 51 51.91	+34 00 05.9	14.1 N	A97	
C/2006 OF ₂	2009 04 11.91856	06 51 52.49	+33 59 58.3	14.2 N	A97	
C/2006 OF ₂	2009 04 11.93324	06 51 53.84	+33 59 52.9	15.2 N	A32	
C/2006 OF ₂	2009 04 11.93921	06 51 54.26	+33 59 49.3	15.2 N	A32	
C/2006 OF ₂	2009 04 11.94475	06 51 54.64	+33 59 45.7	15.1 N	A32	
C/2006 OF ₂	2009 04 12.80394	06 52 55.63	+33 51 32.0	15.7 N	215	
C/2006 OF ₂	2009 04 12.80465	06 52 55.68	+33 51 31.5	15.7 N	215	
C/2006 OF ₂	2009 04 12.80535	06 52 55.74	+33 51 31.0	15.7 N	215	
C/2006 OF ₂	2009 04 12.89892	06 53 02.34	+33 50 37.6	14.9 N	J38	
C/2006 OF ₂	2009 04 12.90251	06 53 02.59	+33 50 35.6	14.9 N	J38	
C/2006 OF ₂	2009 04 12.90788	06 53 02.98	+33 50 32.3	14.9 N	J38	
C/2006 OF ₂	2009 04 12.94580	06 53 05.72	+33 50 10.0	14.9 N	945	
C/2006 OF ₂	2009 04 12.95367	06 53 06.30	+33 50 05.5	14.8 N	945	
C/2006 OF ₂	2009 04 12.95914	06 53 06.67	+33 50 03.2	14.8 N	945	
C/2006 OF ₂	2009 04 13.81311	06 54 07.44	+33 41 54.8	16.0 N	160	
C/2006 OF ₂	2009 04 13.81563	06 54 07.62	+33 41 53.7	15.8 N	160	
C/2006 OF ₂	2009 04 13.82360	06 54 08.20	+33 41 49.1	16.0 N	160	
C/2006 OF ₂	2009 04 13.82589	06 54 08.33	+33 41 47.4	16.0 N	160	
C/2006 OF ₂	2009 04 13.86347	06 54 11.05	+33 41 25.6	14.9 N	B82	
C/2006 OF ₂	2009 04 13.86648	06 54 11.26	+33 41 24.1	14.9 N	B82	
C/2006 OF ₂	2009 04 13.87100	06 54 11.55	+33 41 21.5	14.9 N	B82	
C/2006 OF ₂	2009 04 14.88248	06 55 23.87	+33 31 48.1	14.9 N	J47	

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C/2006 OF ₂	2009 04 14.88417	06 55 23.96	+33 31 46.6	16.0 N	J47
C/2006 OF ₂	2009 04 14.88849	06 55 24.25	+33 31 44.2	15.9 N	J47
C/2006 OF ₂	2009 04 15.86175	06 56 34.08	+33 22 33.1	15.0 N	B82
C/2006 OF ₂	2009 04 15.86477	06 56 34.27	+33 22 31.4	15.0 N	B82
C/2006 OF ₂	2009 04 15.86627	06 56 34.42	+33 22 30.6	15.0 N	B82
C/2006 OF ₂	2009 04 15.99417	06 56 43.51	+33 21 18.5	15.2 N	J10
C/2006 OF ₂	2009 04 15.99947	06 56 43.94	+33 21 16.9	14.9 N	J10
C/2006 OF ₂	2009 04 16.95017	06 57 52.34	+33 12 21.7	14.9 N	J38
C/2006 OF ₂	2009 04 16.95196	06 57 52.46	+33 12 20.6	14.9 N	J38
C/2006 OF ₂	2009 04 16.95376	06 57 52.59	+33 12 19.6	14.9 N	J38
C/2006 OF ₂	2009 04 17.87565	06 58 59.15	+33 03 45.8	14.9 N	J47
C/2006 OF ₂	2009 04 17.88779	06 59 00.02	+33 03 38.9	14.9 N	J47
C/2006 OF ₂	2009 04 17.88896	06 59 00.11	+33 03 38.4	14.9 N	J47
C/2006 OF ₂	2009 04 17.93441	06 59 03.40	+33 03 13.0	14.7 N	J39
C/2006 OF ₂	2009 04 17.93654	06 59 03.50	+33 03 11.7	14.9 N	J39
C/2006 OF ₂	2009 04 17.93724	06 59 03.55	+33 03 10.8	14.9 N	J39
C/2006 OF ₂	2009 04 18.91781	07 00 14.58	+32 54 04.8	15.0 N	A32
C/2006 OF ₂	2009 04 18.92090	07 00 14.77	+32 54 03.9	14.8 N	939
C/2006 OF ₂	2009 04 18.92250	07 00 14.92	+32 54 02.2	15.0 N	A32
C/2006 OF ₂	2009 04 18.92414	07 00 15.00	+32 54 02.0	14.8 N	939
C/2006 OF ₂	2009 04 18.92719	07 00 15.24	+32 53 59.5	15.0 N	A32
C/2006 OF ₂	2009 04 18.92743	07 00 15.23	+32 54 00.0	14.8 N	939
C/2006 OF ₂	2009 04 19.90397	07 01 26.12	+32 44 59.8	14.9 N	939
C/2006 OF ₂	2009 04 19.90863	07 01 26.46	+32 44 57.5	14.9 N	939
C/2006 OF ₂	2009 04 19.91148	07 01 26.74	+32 44 55.9	14.9 N	945
C/2006 OF ₂	2009 04 19.91157	07 01 26.69	+32 44 55.6	15.0 N	J38
C/2006 OF ₂	2009 04 19.91329	07 01 26.80	+32 44 55.0	14.9 N	939
C/2006 OF ₂	2009 04 19.91604	07 01 27.11	+32 44 52.9	14.9 N	945
C/2006 OF ₂	2009 04 19.91797	07 01 27.16	+32 44 52.1	15.0 N	J38
C/2006 OF ₂	2009 04 19.91815	07 01 27.21	+32 44 51.5	14.9 N	945
C/2006 OF ₂	2009 04 19.91980	07 01 27.36	+32 44 52.6	14.9 N	945
C/2006 OF ₂	2009 04 19.92225	07 01 27.47	+32 44 49.8	15.1 N	J38
C/2006 OF ₂	2009 04 19.92306	07 01 27.59	+32 44 49.3	14.9 N	945
C/2006 OF ₂	2009 04 20.13583	07 01 42.71	+32 42 52.6	17.8 T	704
C/2006 OF ₂	2009 04 20.14783	07 01 43.88	+32 42 44.9	18.4 T	704
C/2006 OF ₂	2009 04 20.16034	07 01 44.74	+32 42 39.1	18.8 T	704
C/2006 OF ₂	2009 04 20.17115	07 01 45.56	+32 42 31.8	18.6 T	704
C/2006 OF ₂	2009 04 20.17179	07 01 45.62	+32 42 34.8	13.9 T	G96
C/2006 OF ₂	2009 04 20.17932	07 01 46.16	+32 42 31.7	13.8 T	G96
C/2006 OF ₂	2009 04 20.18270	07 01 46.74	+32 42 23.7	17.4 T	704
C/2006 OF ₂	2009 04 20.18690	07 01 46.70	+32 42 27.2	13.7 T	G96
C/2006 OF ₂	2009 04 20.19449	07 01 47.24	+32 42 22.9	13.8 T	G96
C/2006 OF ₂	2009 04 20.90570	07 02 39.05	+32 35 48.7	15.1 N	J38
C/2006 OF ₂	2009 04 20.90784	07 02 39.21	+32 35 47.4	15.1 N	J38
C/2006 OF ₂	2009 04 20.90997	07 02 39.37	+32 35 46.3	15.1 N	J38
C/2006 OF ₂	2009 04 21.91003	07 03 52.34	+32 26 38.4	15.0 N	J38
C/2006 OF ₂	2009 04 21.91465	07 03 52.69	+32 26 36.3	16.1 N	J31
C/2006 OF ₂	2009 04 21.91863	07 03 52.98	+32 26 33.8	15.0 N	J38
C/2006 OF ₂	2009 04 21.92078	07 03 53.13	+32 26 32.9	15.0 N	J38
C/2006 OF ₂	2009 04 21.92350	07 03 53.33	+32 26 31.4	16.1 N	J31
C/2006 OF ₂	2009 04 21.93515	07 03 54.16	+32 26 24.8	16.2 N	J31
C/2006 OF ₂	2009 04 22.52765	07 04 37.48	+32 21 02.5		900
C/2006 OF ₂	2009 04 22.53269	07 04 37.85	+32 20 59.4	15.0 N	900

C/2006 OF ₂	2009 04 22.85986	07 05 01.84	+32 18 00.7	15.1 N	B82
C/2006 OF ₂	2009 04 22.86134	07 05 01.94	+32 17 59.9	15.1 N	B82
C/2006 OF ₂	2009 04 22.86281	07 05 02.04	+32 17 59.4	15.1 N	B82
C/2006 OF ₂	2009 04 22.89888	07 05 04.68	+32 17 40.2	15.1 N	J47
C/2006 OF ₂	2009 04 22.90189	07 05 04.92	+32 17 38.7	15.1 N	J47
C/2006 OF ₂	2009 04 22.90490	07 05 05.18	+32 17 37.6	15.1 N	J47
C/2006 OF ₂	2009 04 22.92274	07 05 06.43	+32 17 26.9	15.2 N	J38
C/2006 OF ₂	2009 04 22.92489	07 05 06.59	+32 17 25.7	15.2 N	J38
C/2006 OF ₂	2009 04 22.92703	07 05 06.74	+32 17 24.5	15.2 N	J38
C/2006 OF ₂	2009 04 23.93864	07 06 20.93	+32 08 15.8	15.1 N	J38
C/2006 OF ₂	2009 04 23.94044	07 06 21.05	+32 08 14.9	15.1 N	J38
C/2006 OF ₂	2009 04 23.94310	07 06 21.27	+32 08 13.5	15.1 N	J38
C/2006 OF ₂	2009 04 24.80971	07 07 24.98	+32 00 25.9	15.4 N	160
C/2006 OF ₂	2009 04 24.81108	07 07 25.06	+32 00 24.6	15.4 N	160
C/2006 OF ₂	2009 04 24.81236	07 07 25.18	+32 00 24.4	15.5 N	160
C/2006 OF ₂	2009 04 24.87603	07 07 29.87	+31 59 48.8	15.4 N	J40
C/2006 OF ₂	2009 04 24.87899	07 07 30.18	+31 59 48.5	15.3 N	J40
C/2006 OF ₂	2009 04 24.88095	07 07 30.26	+31 59 47.2	15.4 N	J40
C/2006 OF ₂	2009 04 24.89450	07 07 31.19	+31 59 39.3	16.4 N	024
C/2006 OF ₂	2009 04 24.89617	07 07 31.30	+31 59 37.9	16.4 N	024
C/2006 OF ₂	2009 04 24.89782	07 07 31.42	+31 59 38.9	16.4 N	024
C/2006 OF ₂	2009 04 24.89949	07 07 31.58	+31 59 37.5	16.4 N	024
C/2006 OF ₂	2009 04 24.90116	07 07 31.70	+31 59 36.3	16.2 N	024
C/2006 OF ₂	2009 04 24.91058	07 07 32.40	+31 59 31.3	15.0 N	J10
C/2006 OF ₂	2009 04 24.91586	07 07 32.75	+31 59 29.3	14.9 N	J10
C/2006 OF ₂	2009 04 24.92007	07 07 33.07	+31 59 26.6	15.1 N	J10
C/2006 OF ₂	2009 04 25.84236	07 08 40.99	+31 51 10.5	15.1 N	235
C/2006 OF ₂	2009 04 27.11127	07 10 14.65	+31 39 51.7	16.0 N	H53
C/2006 OF ₂	2009 04 27.11821	07 10 15.11	+31 39 48.3	16.1 N	H53
C/2006 OF ₂	2009 04 27.12517	07 10 15.64	+31 39 45.7	16.1 N	H53
C/2006 OF ₂	2009 04 27.13210	07 10 16.23	+31 39 41.1	16.1 N	H53
C/2006 OF ₂	2009 04 27.13906	07 10 16.75	+31 39 36.3	16.1 N	H53
C/2006 OF ₂	2009 04 27.14600	07 10 17.29	+31 39 32.5	16.0 N	H53
C/2006 OF ₂	2009 04 27.48817	07 10 42.47	+31 36 30.8	16.2 N	379
C/2006 OF ₂	2009 04 27.49002	07 10 42.60	+31 36 29.7	16.4 N	379
C/2006 OF ₂	2009 04 28.48785	07 11 56.53	+31 27 39.8	17.5 N	D93
C/2006 OF ₂	2009 04 28.48874	07 11 56.54	+31 27 39.5	17.6 N	D93
C/2006 OF ₂	2009 04 28.48962	07 11 56.63	+31 27 39.0	17.6 N	D93
C/2006 OF ₂	2009 04 29.49380	07 13 11.06	+31 18 48.0	16.5 N	379
C/2006 OF ₂	2009 04 29.49565	07 13 11.19	+31 18 46.4	16.2 N	379
C/2006 OF ₂	2009 04 29.50506	07 13 11.89	+31 18 42.0	16.5 N	379
C/2006 OF ₂	2009 04 29.87566	07 13 39.41	+31 15 26.2	15.2 N	B74
C/2006 OF ₂	2009 04 29.88087	07 13 39.87	+31 15 23.3	15.1 N	B74
C/2006 OF ₂	2009 04 29.88291	07 13 39.95	+31 15 22.9	15.1 N	B74
C/2006 OF ₂	2009 04 30.87671	07 14 53.74	+31 06 39.2	15.1 N	J47
C/2006 OF ₂	2009 04 30.88028	07 14 54.00	+31 06 37.3	15.6 N	J47
C/2006 OF ₂	2009 04 30.88384	07 14 54.29	+31 06 35.3	15.1 N	J47
C/2006 OF ₂	2009 05 01.93886	07 16 12.78	+30 57 22.3	15.0 N	J38
C/2006 OF ₂	2009 05 01.94753	07 16 13.46	+30 57 18.6	14.9 N	J38
C/2006 OF ₂	2009 05 02.84878	07 17 20.54	+30 49 26.8	15.1 N	232
C/2006 OF ₂	2009 05 02.85280	07 17 20.86	+30 49 25.4	15.1 N	232
C/2006 OF ₂	2009 05 02.85684	07 17 21.17	+30 49 23.4	15.1 N	232
C/2006 OF ₂	2009 05 03.80153	07 18 31.58	+30 41 10.8	15.6 N	160

C/2006 OF ₂	2009 05 03.80369	07 18 31.75	+30 41 10.2	15.5 N	160
C/2006 OF ₂	2009 05 03.80564	07 18 31.87	+30 41 08.6	15.6 N	160

C/2006 Q1 (McNaught)

C/2006 Q1	2009 03 23.11866	16 49 40.84	+23 28 22.0	14.6 N	204
C/2006 Q1	2009 03 23.15270	16 49 41.14	+23 28 56.9		204
C/2006 Q1	2009 03 30.78529	16 50 26.22	+25 36 50.9	15.6 N	379
C/2006 Q1	2009 03 30.78714	16 50 26.22	+25 36 52.5	15.6 N	379
C/2006 Q1	2009 03 30.79549	16 50 26.22	+25 37 00.4	15.6 N	379
C/2006 Q1	2009 03 30.80009	16 50 26.23	+25 37 04.6	15.4 N	379
C/2006 Q1	2009 03 30.80194	16 50 26.22	+25 37 06.4	15.4 N	379
C/2006 Q1	2009 04 05.11480	16 50 17.47	+27 03 54.8	15.1 N	J52
C/2006 Q1	2009 04 05.11759	16 50 17.47	+27 03 57.6	15.0 N	J52
C/2006 Q1	2009 04 05.12553	16 50 17.41	+27 04 05.2	15.1 N	J52
C/2006 Q1	2009 04 05.74324	16 50 14.34	+27 14 01.0		D81
C/2006 Q1	2009 04 05.74514	16 50 14.30	+27 14 02.9		D81
C/2006 Q1	2009 04 05.74696	16 50 14.29	+27 14 04.5		D81
C/2006 Q1	2009 04 05.74885	16 50 14.26	+27 14 06.4	13.7 T	D81
C/2006 Q1	2009 04 05.99593	16 50 12.96	+27 18 03.4	15.2 N	J38
C/2006 Q1	2009 04 05.99808	16 50 12.96	+27 18 05.8	15.2 N	J38
C/2006 Q1	2009 04 06.00455	16 50 12.96	+27 18 11.8	15.2 N	J38
C/2006 Q1	2009 04 06.71052	16 50 08.45	+27 29 29.0	15.7 N	379
C/2006 Q1	2009 04 06.71237	16 50 08.44	+27 29 30.9	15.6 N	379
C/2006 Q1	2009 04 06.72257	16 50 08.38	+27 29 40.6	15.6 N	379
C/2006 Q1	2009 04 07.73830	16 50 01.16	+27 45 48.6	15.7 N	379
C/2006 Q1	2009 04 07.74015	16 50 01.14	+27 45 50.7	15.8 N	379
C/2006 Q1	2009 04 07.74664	16 50 01.09	+27 45 57.0	15.9 N	379
C/2006 Q1	2009 04 07.75868	16 50 00.96	+27 46 08.1	15.7 N	379
C/2006 Q1	2009 04 07.79370	16 50 00.66	+27 46 41.3	14.2 T	349
C/2006 Q1	2009 04 07.79704	16 50 00.64	+27 46 44.4		349
C/2006 Q1	2009 04 08.00369	16 49 59.13	+27 49 59.8	15.0 N	945
C/2006 Q1	2009 04 08.00510	16 49 59.13	+27 50 01.2	15.0 N	945
C/2006 Q1	2009 04 08.00683	16 49 59.13	+27 50 02.1	15.1 N	945
C/2006 Q1	2009 04 08.00833	16 49 59.11	+27 50 04.2	15.1 N	945
C/2006 Q1	2009 04 08.00979	16 49 59.08	+27 50 06.0	15.0 N	945
C/2006 Q1	2009 04 10.94835	16 49 30.72	+28 35 58.3	16.3 N	B59
C/2006 Q1	2009 04 10.95471	16 49 30.66	+28 36 04.3	16.8 N	B59
C/2006 Q1	2009 04 10.96110	16 49 30.59	+28 36 10.0	16.5 N	B59
C/2006 Q1	2009 04 11.04316	16 49 29.64	+28 37 25.9	15.2 N	196
C/2006 Q1	2009 04 11.06258	16 49 29.42	+28 37 44.3	15.3 N	196
C/2006 Q1	2009 04 12.69803	16 49 09.25	+29 02 47.1	15.9 N	379
C/2006 Q1	2009 04 12.70635	16 49 09.14	+29 02 54.8	15.6 N	379
C/2006 Q1	2009 04 12.70821	16 49 09.11	+29 02 56.3	15.7 N	379
C/2006 Q1	2009 04 12.71006	16 49 09.07	+29 02 57.7	15.8 N	379
C/2006 Q1	2009 04 12.96756	16 49 05.70	+29 06 51.0		A17
C/2006 Q1	2009 04 12.97598	16 49 05.63	+29 06 59.6		A17
C/2006 Q1	2009 04 12.98500	16 49 05.53	+29 07 06.7		A17
C/2006 Q1	2009 04 12.99383	16 49 05.36	+29 07 15.2		A17
C/2006 Q1	2009 04 13.07100	16 49 04.23	+29 08 25.8	15.1 N	204
C/2006 Q1	2009 04 13.12900	16 49 03.39	+29 09 18.3		204
C/2006 Q1	2009 04 13.96988	16 48 51.68	+29 21 58.0	15.1 N	939
C/2006 Q1	2009 04 13.97454	16 48 51.62	+29 22 02.2	15.1 N	939
C/2006 Q1	2009 04 13.97921	16 48 51.56	+29 22 06.4	15.1 N	939

C/2006 Q1	2009 04 15.75080	16 48 23.87	+29 48 28.6	15.8 N	379
C/2006 Q1	2009 04 15.75265	16 48 23.86	+29 48 30.3	15.7 N	379
C/2006 Q1	2009 04 15.75450	16 48 23.80	+29 48 31.8	15.7 N	379
C/2006 Q1	2009 04 17.05131	16 48 01.64	+30 07 30.1	15.1 N	945
C/2006 Q1	2009 04 17.05399	16 48 01.61	+30 07 32.6	15.1 N	945
C/2006 Q1	2009 04 17.05701	16 48 01.54	+30 07 34.8	15.1 N	945
C/2006 Q1	2009 04 18.02899	16 47 43.68	+30 21 36.1	15.1 N	232
C/2006 Q1	2009 04 18.03600	16 47 43.54	+30 21 42.0	15.1 N	232
C/2006 Q1	2009 04 18.04119	16 47 43.46	+30 21 47.1	15.1 N	232
C/2006 Q1	2009 04 18.94701	16 47 26.01	+30 34 43.0	15.2 N	B70
C/2006 Q1	2009 04 18.95686	16 47 25.81	+30 34 51.3	15.4 N	B70
C/2006 Q1	2009 04 18.96671	16 47 25.62	+30 34 59.7	15.6 N	B70
C/2006 Q1	2009 04 19.03009	16 47 24.33	+30 35 54.0	15.1 N	939
C/2006 Q1	2009 04 19.03241	16 47 24.26	+30 35 55.7	15.1 N	939
C/2006 Q1	2009 04 19.03475	16 47 24.19	+30 35 57.4	15.2 N	939
C/2006 Q1	2009 04 19.08023	16 47 23.23	+30 36 37.2	16.1 N	987
C/2006 Q1	2009 04 19.08260	16 47 23.17	+30 36 39.0	16.1 N	987
C/2006 Q1	2009 04 19.08378	16 47 23.15	+30 36 40.0	16.1 N	987
C/2006 Q1	2009 04 19.98027	16 47 04.87	+30 49 18.2	16.9 N	B42
C/2006 Q1	2009 04 19.98254	16 47 04.96	+30 49 19.3	15.2 N	J38
C/2006 Q1	2009 04 19.98501	16 47 04.75	+30 49 22.7	16.8 N	B42
C/2006 Q1	2009 04 19.98507	16 47 04.90	+30 49 21.5	15.1 N	J38
C/2006 Q1	2009 04 19.98759	16 47 04.83	+30 49 23.7	15.1 N	J38
C/2006 Q1	2009 04 19.99094	16 47 04.64	+30 49 27.4	16.8 N	B42
C/2006 Q1	2009 04 19.99922	16 47 04.54	+30 49 33.5	15.6 N	B15
C/2006 Q1	2009 04 20.00043	16 47 04.51	+30 49 34.6	15.4 N	B15
C/2006 Q1	2009 04 20.00123	16 47 04.50	+30 49 35.3	15.3 N	B15
C/2006 Q1	2009 04 20.00786	16 47 04.40	+30 49 40.8	15.1 N	939
C/2006 Q1	2009 04 20.01256	16 47 04.30	+30 49 44.8	15.1 N	939
C/2006 Q1	2009 04 20.01726	16 47 04.20	+30 49 48.9	15.0 N	939
C/2006 Q1	2009 04 20.31045	16 46 57.99	+30 53 55.8	15.5 N	H47
C/2006 Q1	2009 04 20.31471	16 46 57.87	+30 53 59.0	15.6 N	H47
C/2006 Q1	2009 04 20.31983	16 46 57.79	+30 54 04.2	15.7 N	H47
C/2006 Q1	2009 04 20.96491	16 46 44.17	+31 03 01.4	16.4 N	B59
C/2006 Q1	2009 04 20.97047	16 46 43.83	+31 03 05.1	16.5 N	B59
C/2006 Q1	2009 04 20.97678	16 46 43.68	+31 03 10.2	16.2 N	B59
C/2006 Q1	2009 04 21.03991	16 46 42.32	+31 04 03.3	15.1 N	945
C/2006 Q1	2009 04 21.04397	16 46 42.21	+31 04 06.4	15.1 N	945
C/2006 Q1	2009 04 21.04524	16 46 42.18	+31 04 07.2	15.1 N	945
C/2006 Q1	2009 04 21.04792	16 46 42.15	+31 04 09.7	15.1 N	945
C/2006 Q1	2009 04 21.04927	16 46 42.15	+31 04 10.8	15.1 N	945
C/2006 Q1	2009 04 21.35643	16 46 35.20	+31 08 25.7	15.6 N	H47
C/2006 Q1	2009 04 21.36538	16 46 35.09	+31 08 33.0	15.7 N	H47
C/2006 Q1	2009 04 21.37176	16 46 34.76	+31 08 38.9	15.8 N	H47
C/2006 Q1	2009 04 21.37839	16 46 34.70	+31 08 42.4	15.7 N	H47
C/2006 Q1	2009 04 21.98341	16 46 21.31	+31 17 00.5	15.1 N	J40
C/2006 Q1	2009 04 21.98667	16 46 21.18	+31 17 02.5	15.1 N	J38
C/2006 Q1	2009 04 21.98713	16 46 21.16	+31 17 03.7	15.5 N	J40
C/2006 Q1	2009 04 21.99084	16 46 21.09	+31 17 07.3	15.1 N	J40
C/2006 Q1	2009 04 21.99317	16 46 21.22	+31 17 08.9	15.1 N	J38
C/2006 Q1	2009 04 22.01505	16 46 20.46	+31 17 26.5	16.5 N	510
C/2006 Q1	2009 04 22.02197	16 46 20.28	+31 17 31.5	16.9 N	510
C/2006 Q1	2009 04 22.02889	16 46 20.14	+31 17 37.2	17.0 N	510

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C/2006 Q1	2009 04 22.92313	16 45 59.38	+31 29 44.1	15.3 N	160
C/2006 Q1	2009 04 22.92430	16 45 59.35	+31 29 44.8	15.4 N	160
C/2006 Q1	2009 04 22.92547	16 45 59.32	+31 29 45.7	15.3 N	160
C/2006 Q1	2009 04 23.05084	16 45 56.35	+31 31 27.7	15.1 N	J47
C/2006 Q1	2009 04 23.05168	16 45 56.23	+31 31 28.3	15.4 N	204
C/2006 Q1	2009 04 23.05279	16 45 56.28	+31 31 29.5	15.1 N	J47
C/2006 Q1	2009 04 23.05376	16 45 56.26	+31 31 30.0	15.1 N	J47
C/2006 Q1	2009 04 23.05472	16 45 56.24	+31 31 31.0	15.1 N	J47
C/2006 Q1	2009 04 23.07806	16 45 55.59	+31 31 49.4		204
C/2006 Q1	2009 04 23.68552	16 45 41.02	+31 39 56.5		900
C/2006 Q1	2009 04 23.69082	16 45 40.85	+31 40 00.6	15.0 N	900
C/2006 Q1	2009 04 23.71422	16 45 40.24	+31 40 20.4	15.8 N	379
C/2006 Q1	2009 04 23.71887	16 45 40.15	+31 40 24.1	15.7 N	379
C/2006 Q1	2009 04 23.72257	16 45 40.03	+31 40 26.5	15.7 N	379
C/2006 Q1	2009 04 23.72719	16 45 39.89	+31 40 30.6	15.8 N	379
C/2006 Q1	2009 04 23.72904	16 45 39.84	+31 40 32.2	15.7 N	379
C/2006 Q1	2009 04 23.73089	16 45 39.83	+31 40 33.2	15.8 N	379
C/2006 Q1	2009 04 24.10240	16 45 30.71	+31 45 28.7	15.3 N	212
C/2006 Q1	2009 04 24.10384	16 45 30.68	+31 45 29.8	15.2 N	212
C/2006 Q1	2009 04 24.10528	16 45 30.63	+31 45 31.0	15.3 N	212
C/2006 Q1	2009 04 24.10671	16 45 30.59	+31 45 32.2	15.3 N	212
C/2006 Q1	2009 04 25.02877	16 45 07.32	+31 57 38.1	15.4 N	160
C/2006 Q1	2009 04 25.03048	16 45 07.28	+31 57 39.2	15.4 N	160
C/2006 Q1	2009 04 25.03229	16 45 07.24	+31 57 40.7	15.4 N	160
C/2006 Q1	2009 04 25.05918	16 45 06.50	+31 58 02.1	15.1 N	945
C/2006 Q1	2009 04 25.06439	16 45 06.44	+31 58 06.0	15.1 N	945
C/2006 Q1	2009 04 25.06579	16 45 06.39	+31 58 07.0	15.1 N	945
C/2006 Q1	2009 04 25.06701	16 45 06.38	+31 58 08.2	15.1 N	945
C/2006 Q1	2009 04 25.06905	16 45 06.31	+31 58 09.7	15.1 N	945
C/2006 Q1	2009 04 25.91734	16 44 44.26	+32 09 07.2	14.9 N	235
C/2006 Q1	2009 04 26.66331	16 44 24.18	+32 18 39.1	16.3 N	379
C/2006 Q1	2009 04 26.68182	16 44 23.72	+32 18 53.3		379
C/2006 Q1	2009 04 26.74015	16 44 22.10	+32 19 37.2		379
C/2006 Q1	2009 04 27.07999	16 44 12.84	+32 23 55.6	15.3 N	212
C/2006 Q1	2009 04 27.08295	16 44 12.75	+32 23 57.7	15.2 N	212
C/2006 Q1	2009 04 27.08594	16 44 12.67	+32 24 00.1	15.2 N	212
C/2006 Q1	2009 04 27.73830	16 43 54.48	+32 32 10.0	15.8 N	379
C/2006 Q1	2009 04 27.74200	16 43 54.40	+32 32 13.6	16.0 N	379
C/2006 Q1	2009 04 27.74850	16 43 54.25	+32 32 18.4	16.0 N	379
C/2006 Q1	2009 04 27.75035	16 43 54.14	+32 32 19.3	15.9 N	379
C/2006 Q1	2009 04 27.75868	16 43 53.89	+32 32 25.5	15.8 N	379
C/2006 Q1	2009 04 27.93888	16 43 49.03	+32 34 39.9	15.2 N	J31
C/2006 Q1	2009 04 27.94089	16 43 48.98	+32 34 41.0	15.1 N	J31
C/2006 Q1	2009 04 27.94289	16 43 48.95	+32 34 42.5	15.1 N	J31
C/2006 Q1	2009 04 28.76840	16 43 25.22	+32 44 52.8	15.8 N	379
C/2006 Q1	2009 04 28.77488	16 43 25.01	+32 44 57.4	16.0 N	379
C/2006 Q1	2009 04 28.78137	16 43 24.76	+32 45 02.5	15.9 N	379
C/2006 Q1	2009 04 28.78322	16 43 24.72	+32 45 03.7	15.8 N	379
C/2006 Q1	2009 04 28.97798	16 43 19.29	+32 47 26.1	15.6 N	J40
C/2006 Q1	2009 04 28.99869	16 43 18.66	+32 47 40.8	15.3 N	B74
C/2006 Q1	2009 04 29.00855	16 43 18.38	+32 47 48.7	15.4 N	J40
C/2006 Q1	2009 04 29.01053	16 43 18.29	+32 47 49.8	15.3 N	B74
C/2006 Q1	2009 04 29.02766	16 43 17.80	+32 48 02.7	15.5 N	J40

C/2006 Q1	2009 04 29.63455	16 43 00.05	+32 55 22.7	15.5 N	900
C/2006 Q1	2009 04 29.63985	16 42 59.87	+32 55 26.5		900
C/2006 Q1	2009 04 29.75868	16 42 56.20	+32 56 52.6	15.7 N	379
C/2006 Q1	2009 04 29.76330	16 42 56.07	+32 56 55.7	15.9 N	379
C/2006 Q1	2009 04 29.76515	16 42 56.03	+32 56 56.9	15.9 N	379
C/2006 Q1	2009 04 29.77164	16 42 55.82	+32 57 01.7	15.9 N	379
C/2006 Q1	2009 04 29.77350	16 42 55.76	+32 57 03.1	15.9 N	379
C/2006 Q1	2009 04 29.77535	16 42 55.70	+32 57 04.7	16.0 N	379
C/2006 Q1	2009 04 30.56002	16 42 32.48	+33 06 24.5		D88
C/2006 Q1	2009 04 30.56321	16 42 32.42	+33 06 26.9		D88
C/2006 Q1	2009 04 30.56640	16 42 32.28	+33 06 28.4	13.9 T	D88
C/2006 Q1	2009 04 30.74061	16 42 26.66	+33 08 32.4	16.1 N	379
C/2006 Q1	2009 04 30.74896	16 42 26.42	+33 08 37.8	16.1 N	379
C/2006 Q1	2009 04 30.75728	16 42 26.20	+33 08 44.6	16.0 N	379
C/2006 Q1	2009 04 30.92779	16 42 21.17	+33 10 44.3	16.3 T	B40
C/2006 Q1	2009 04 30.93080	16 42 21.09	+33 10 46.5	15.9 T	B40
C/2006 Q1	2009 04 30.93384	16 42 21.00	+33 10 48.9	16.1 T	B40
C/2006 Q1	2009 04 30.93838	16 42 20.86	+33 10 52.2	16.0 T	B40
C/2006 Q1	2009 04 30.98839	16 42 19.28	+33 11 26.4	15.8 N	987
C/2006 Q1	2009 04 30.99078	16 42 19.21	+33 11 28.2	15.7 N	987
C/2006 Q1	2009 04 30.99206	16 42 19.18	+33 11 29.0	15.8 N	987
C/2006 Q1	2009 05 01.07702	16 42 16.42	+33 12 29.4	15.9 N	B40
C/2006 Q1	2009 05 01.07986	16 42 16.40	+33 12 31.5		B40
C/2006 Q1	2009 05 01.08300	16 42 16.31	+33 12 32.8		B40
C/2006 Q1	2009 05 01.08726	16 42 16.42	+33 12 29.4	15.9 N	B40
C/2006 Q1	2009 05 01.09010	16 42 16.40	+33 12 31.5		B40
C/2006 Q1	2009 05 01.09324	16 42 16.31	+33 12 32.8		B40
C/2006 Q1	2009 05 01.36019	16 42 07.79	+33 15 47.9	16.3 N	H10
C/2006 Q1	2009 05 01.36465	16 42 07.67	+33 15 50.6	16.8 N	H10
C/2006 Q1	2009 05 01.36881	16 42 07.53	+33 15 54.0	16.4 N	H10
C/2006 Q1	2009 05 01.75012	16 41 55.65	+33 20 17.9	16.0 N	379
C/2006 Q1	2009 05 01.75382	16 41 55.52	+33 20 20.6	15.7 N	379
C/2006 Q1	2009 05 01.75844	16 41 55.41	+33 20 23.9	15.8 N	379
C/2006 Q1	2009 05 01.95149	16 41 49.51	+33 22 37.4	14.6 N	A97
C/2006 Q1	2009 05 01.96083	16 41 49.23	+33 22 43.8	14.5 N	A97
C/2006 Q1	2009 05 01.97017	16 41 48.91	+33 22 50.2	14.6 N	A97
C/2006 Q1	2009 05 01.98131	16 41 48.55	+33 22 58.0	16.0 N	J28
C/2006 Q1	2009 05 01.98544	16 41 48.42	+33 23 00.6	15.1 N	232
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C/2006 Q1	2009 05 01.99154	16 41 48.25	+33 23 04.6	15.1 N	232
C/2006 Q1	2009 05 01.99402	16 41 48.19	+33 23 06.0	15.1 N	939
C/2006 Q1	2009 05 01.99766	16 41 48.04	+33 23 09.0	15.1 N	232
C/2006 Q1	2009 05 01.99797	16 41 48.03	+33 23 09.6		B66
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C/2006 Q1	2009 05 02.00251	16 41 47.92	+33 23 12.0	15.1 N	939
C/2006 Q1	2009 05 02.00429	16 41 47.85	+33 23 13.2	15.1 N	J93
C/2006 Q1	2009 05 02.00972	16 41 47.68	+33 23 16.7	15.1 N	J93
C/2006 Q1	2009 05 02.03397	16 41 46.86	+33 23 34.7		B66
C/2006 Q1	2009 05 02.03711	16 41 46.79	+33 23 36.3	15.1 N	J36
C/2006 Q1	2009 05 02.03861	16 41 46.75	+33 23 37.3	15.1 N	J36
C/2006 Q1	2009 05 02.04016	16 41 46.69	+33 23 38.3	15.1 N	J36
C/2006 Q1	2009 05 02.08037	16 41 45.39	+33 24 05.9	15.2 N	J38

C/2006 Q1	2009 05 02.08478	16 41 45.25	+33 24 09.0	15.2 N	J38
C/2006 Q1	2009 05 02.08657	16 41 45.19	+33 24 10.1	15.2 N	J38
C/2006 Q1	2009 05 02.95066	16 41 17.89	+33 33 58.8		B66
C/2006 Q1	2009 05 02.97457	16 41 17.07	+33 34 15.5		B66
C/2006 Q1	2009 05 03.06583	16 41 14.09	+33 35 17.0	15.2 N	J53
C/2006 Q1	2009 05 03.06914	16 41 13.99	+33 35 19.2	15.2 N	J53
C/2006 Q1	2009 05 03.07244	16 41 13.88	+33 35 21.3	15.2 N	J53
C/2006 Q1	2009 05 03.85596	16 40 48.69	+33 44 04.6	14.9 N	B87
C/2006 Q1	2009 05 03.86030	16 40 48.54	+33 44 05.8	14.8 N	B87
C/2006 Q1	2009 05 03.86521	16 40 48.38	+33 44 09.3	14.7 N	B87
C/2006 Q1	2009 05 03.94195	16 40 45.79	+33 45 00.8	15.4 N	160
C/2006 Q1	2009 05 03.94311	16 40 45.72	+33 45 01.5	15.4 N	160
C/2006 Q1	2009 05 03.94428	16 40 45.70	+33 45 02.3	15.5 N	160
C/2006 Q1	2009 05 03.94546	16 40 45.65	+33 45 03.1	15.5 N	160

C/2006 U6 (Spacewatch)

C/2006 U6	2009 04 02.64012	11 25 03.85	-07 36 02.9		349
C/2006 U6	2009 04 02.64623	11 25 03.60	-07 35 55.8		349
C/2006 U6	2009 04 02.65234	11 25 03.35	-07 35 49.3	15.7 T	349
C/2006 U6	2009 04 12.96363	11 18 31.79	-04 38 38.5	16.8 N	J47
C/2006 U6	2009 04 12.97437	11 18 31.53	-04 38 30.4	17.1 N	J47
C/2006 U6	2009 04 12.98509	11 18 31.19	-04 38 19.3	16.7 N	J47
C/2006 U6	2009 04 13.10729	11 18 27.13	-04 36 17.0		808
C/2006 U6	2009 04 13.11424	11 18 26.94	-04 36 11.7		808
C/2006 U6	2009 04 13.12118	11 18 26.67	-04 36 04.1		808
C/2006 U6	2009 04 13.92461	11 18 00.59	-04 23 05.9	16.4 N	204
C/2006 U6	2009 04 19.27762	11 15 23.25	-02 59 26.5	16.1 T	703
C/2006 U6	2009 04 19.28692	11 15 22.96	-02 59 18.8	16.1 T	703
C/2006 U6	2009 04 19.29625	11 15 22.78	-02 59 09.7	15.9 T	703
C/2006 U6	2009 04 19.30553	11 15 22.57	-02 59 01.5	16.0 T	703
C/2006 U6	2009 04 22.91757	11 13 53.32	-02 05 54.2	17.0 N	J51
C/2006 U6	2009 04 22.92172	11 13 53.22	-02 05 50.4	17.0 N	J51
C/2006 U6	2009 04 22.92267	11 13 53.14	-02 05 48.8	16.8 N	J53
C/2006 U6	2009 04 22.92588	11 13 53.12	-02 05 46.6	17.0 N	J51
C/2006 U6	2009 04 22.93282	11 13 52.92	-02 05 39.8	16.8 N	J53
C/2006 U6	2009 04 22.93572	11 13 52.83	-02 05 37.8	16.9 N	J53
C/2006 U6	2009 04 22.94170	11 13 52.71	-02 05 31.1	16.9 N	J40
C/2006 U6	2009 04 22.96217	11 13 52.20	-02 05 14.4	17.2 N	J40
C/2006 U6	2009 04 22.97101	11 13 52.01	-02 05 07.1	17.9 N	J47
C/2006 U6	2009 04 22.97286	11 13 51.96	-02 05 05.6	18.1 N	J47
C/2006 U6	2009 04 22.97472	11 13 51.93	-02 05 05.1	17.7 N	J47
C/2006 U6	2009 04 22.98265	11 13 51.70	-02 04 56.9	17.3 N	J40
C/2006 U6	2009 04 26.94328	11 12 29.57	-01 09 57.1	18.0 N	J47
C/2006 U6	2009 04 26.94638	11 12 29.51	-01 09 54.2	18.2 N	J47
C/2006 U6	2009 04 26.94947	11 12 29.46	-01 09 51.7	18.2 N	J47
C/2006 U6	2009 04 28.52761	11 12 01.21	-00 48 54.7		900
C/2006 U6	2009 04 28.53535	11 12 01.07	-00 48 47.1	17.1 T	900
C/2006 U6	2009 04 28.92202	11 11 54.48	-00 43 43.8	16.7 N	B74
C/2006 U6	2009 04 28.92472	11 11 54.44	-00 43 41.9	16.5 N	B74
C/2006 U6	2009 04 28.92832	11 11 54.38	-00 43 39.3	16.7 N	B74
C/2006 U6	2009 04 30.19259	11 11 34.27	-00 27 21.1	17.7 T	704
C/2006 U6	2009 04 30.21593	11 11 33.86	-00 27 03.7	17.9 T	704
C/2006 U6	2009 04 30.22625	11 11 33.66	-00 26 55.0	18.1 T	704

C/2006 U6	2009 04 30.22721	11 11 33.61	-00 26 55.3	16.4 T	703
C/2006 U6	2009 04 30.23500	11 11 33.46	-00 26 49.9	16.4 T	703
C/2006 U6	2009 04 30.23662	11 11 33.51	-00 26 46.1	18.2 T	704
C/2006 U6	2009 04 30.24286	11 11 33.39	-00 26 44.3	16.5 T	703
C/2006 U6	2009 04 30.25065	11 11 33.21	-00 26 37.6	16.3 T	703
C/2006 U6	2009 05 01.88288	11 11 09.67	-00 06 06.1	17.0 N	J53
C/2006 U6	2009 05 01.89000	11 11 09.57	-00 06 01.4	17.0 N	J53
C/2006 U6	2009 05 01.89238	11 11 09.51	-00 05 59.8	16.9 N	J53

C/2006 W3 (Christensen)

C/2006 W3	2009 03 28.11720	22 44 13.45	+33 59 08.0	13.6 T	071
C/2006 W3	2009 03 28.11881	22 44 13.50	+33 59 07.7	13.6 T	071
C/2006 W3	2009 03 28.11988	22 44 13.47	+33 59 08.2	13.7 T	071
C/2006 W3	2009 03 28.12097	22 44 13.50	+33 59 09.3	13.6 T	071
C/2006 W3	2009 03 28.12331	22 44 13.61	+33 59 07.8	13.4 T	071
C/2006 W3	2009 03 28.12613	22 44 13.68	+33 59 07.7	13.7 T	071
C/2006 W3	2009 03 28.12896	22 44 13.74	+33 59 07.5	13.6 T	071
C/2006 W3	2009 03 28.13184	22 44 13.82	+33 59 07.3	13.6 T	071
C/2006 W3	2009 04 05.18546	22 47 17.02	+33 57 14.2	12.5 N	J52
C/2006 W3	2009 04 05.18826	22 47 17.08	+33 57 13.2	12.4 N	J52
C/2006 W3	2009 04 05.18922	22 47 17.09	+33 57 13.6	12.5 N	J52
C/2006 W3	2009 04 06.80420	22 47 49.56	+33 57 36.0	12.6 N	900
C/2006 W3	2009 04 06.80807	22 47 49.64	+33 57 35.8		900
C/2006 W3	2009 04 07.77529	22 48 08.35	+33 57 55.9	10.1 T	349
C/2006 W3	2009 04 07.77990	22 48 08.42	+33 57 56.2		349
C/2006 W3	2009 04 14.11415	22 49 56.19	+34 02 01.4		204
C/2006 W3	2009 04 14.13844	22 49 56.58	+34 02 02.8	12.4 N	204
C/2006 W3	2009 04 17.44828	22 50 41.99	+34 05 26.1	10.6 N	H06
C/2006 W3	2009 04 17.46032	22 50 42.10	+34 05 26.8	11.0 N	H06
C/2006 W3	2009 04 17.47243	22 50 42.24	+34 05 27.5	11.0 N	H06
C/2006 W3	2009 04 17.77934	22 50 46.05	+34 05 49.0		367
C/2006 W3	2009 04 17.78073	22 50 46.08	+34 05 49.0		367
C/2006 W3	2009 04 17.78212	22 50 46.09	+34 05 49.3	10.2 T	367
C/2006 W3	2009 04 23.12832	22 51 40.32	+34 12 58.9	12.7 N	J10
C/2006 W3	2009 04 23.13096	22 51 40.33	+34 12 59.4	12.8 N	J10
C/2006 W3	2009 04 23.13435	22 51 40.35	+34 12 59.4	13.2 N	J10
C/2006 W3	2009 04 23.13734	22 51 40.48	+34 13 00.0	13.2 N	J10
C/2006 W3	2009 04 23.14120	22 51 40.42	+34 12 58.8	14.4 N	J10
C/2006 W3	2009 04 24.12558	22 51 47.83	+34 14 30.3	12.2 N	A77
C/2006 W3	2009 04 24.12815	22 51 47.85	+34 14 30.7	12.2 N	A77
C/2006 W3	2009 04 28.72036	22 52 10.88	+34 22 12.0	12.6 N	900
C/2006 W3	2009 04 28.72219	22 52 10.89	+34 22 12.1		900
C/2006 W3	2009 04 28.73133	22 52 10.91	+34 22 14.4	13.4 N	D93
C/2006 W3	2009 04 28.73273	22 52 10.93	+34 22 14.0	14.0 N	D93
C/2006 W3	2009 04 28.73351	22 52 10.90	+34 22 13.3	14.0 N	D93
C/2006 W3	2009 04 28.79080	22 52 11.05	+34 22 20.0		367
C/2006 W3	2009 04 28.79219	22 52 11.07	+34 22 20.2		367
C/2006 W3	2009 04 28.79358	22 52 11.05	+34 22 20.4	10.5 T	367
C/2006 W3	2009 05 02.14190	22 52 14.78	+34 28 33.4	13.0 N	A77
C/2006 W3	2009 05 02.14273	22 52 14.92	+34 28 33.2	13.0 N	A77

C/2007 B2 (Skiff)

C/2007 B2	2009 04 02.65420	19 46 57.41	-48 49 22.9	16.7 N	467
C/2007 B2	2009 04 02.65757	19 46 57.66	-48 49 24.0	16.8 N	467

C/2007 B2	2009 04 02.66354	19 46 58.10	-48 49 25.7	16.7 N	467
C/2007 B2	2009 04 11.21963	19 56 48.19	-49 30 50.8	17.3 T	I36
C/2007 B2	2009 04 11.22561	19 56 48.46	-49 30 52.5	16.9 T	I36
C/2007 B2	2009 04 11.23878	19 56 49.36	-49 30 56.5	17.2 T	I36
C/2007 B2	2009 04 18.76368	20 04 14.71	-50 09 47.2	17.2 N	E16
C/2007 B2	2009 04 18.76841	20 04 14.71	-50 09 48.4	16.9 N	E16
C/2007 B2	2009 04 30.64983	20 13 28.52	-51 16 16.1	17.2 N	415
C/2007 B2	2009 04 30.65619	20 13 28.76	-51 16 18.4	17.7 N	415

C/2007 D1 (LINEAR)

C/2007 D1	2009 03 17.72852	12 17 44.27	+08 03 17.7		349
C/2007 D1	2009 03 17.73576	12 17 44.16	+08 03 19.2	17.9 T	349
C/2007 D1	2009 04 16.89693	12 11 01.86	+09 44 06.4	19 N	461
C/2007 D1	2009 04 16.90351	12 11 01.80	+09 44 07.4		461
C/2007 D1	2009 04 16.91012	12 11 01.71	+09 44 08.8		461
C/2007 D1	2009 04 17.96898	12 10 49.54	+09 47 04.1	19.5 N	461
C/2007 D1	2009 04 17.97641	12 10 49.45	+09 47 05.2		461
C/2007 D1	2009 04 17.98390	12 10 49.36	+09 47 06.2		461
C/2007 D1	2009 04 19.90189	12 10 27.98	+09 52 16.4	19 N	461
C/2007 D1	2009 04 19.90935	12 10 27.88	+09 52 17.6		461
C/2007 D1	2009 04 19.91718	12 10 27.81	+09 52 18.8		461
C/2007 D1	2009 04 21.98717	12 10 05.54	+09 57 40.9	17.5 N	204
C/2007 D1	2009 04 22.06366	12 10 04.71	+09 57 53.4		204
C/2007 D1	2009 04 23.00127	12 09 55.01	+10 00 15.3	17.9 N	J47
C/2007 D1	2009 04 23.00418	12 09 55.01	+10 00 15.4	18.0 N	J47
C/2007 D1	2009 04 23.00708	12 09 54.99	+10 00 16.7	17.9 N	J47
C/2007 D1	2009 04 27.28571	12 09 13.36	+10 10 30.5	17.5 N	H10
C/2007 D1	2009 04 27.28983	12 09 13.35	+10 10 31.1	17.9 N	H10
C/2007 D1	2009 04 27.64106	12 09 10.02	+10 11 19.2		900
C/2007 D1	2009 04 27.64809	12 09 09.94	+10 11 20.7	17.4 T	900
C/2007 D1	2009 05 02.93631	12 08 25.94	+10 22 37.8	18.5 N	J36
C/2007 D1	2009 05 02.93810	12 08 25.92	+10 22 37.8	18.5 N	J36
C/2007 D1	2009 05 02.93989	12 08 25.88	+10 22 38.3	18.5 N	J36

C/2007 D3 (LINEAR)

C/2007 D3	2008 12 24.12225	10 53 16.31	+11 44 31.5	20.5 N	461
C/2007 D3	2009 02 20.30460	10 42 05.75	+16 49 39.6	20.2 T	704
C/2007 D3	2009 02 20.31767	10 42 05.51	+16 49 43.0	20.1 T	704
C/2007 D3	2009 02 20.33042	10 42 05.12	+16 49 46.3	20.2 T	704
C/2007 D3	2009 02 20.34284	10 42 04.76	+16 49 50.1	20.4 T	704
C/2007 D3	2009 04 13.90965	10 27 26.28	+20 32 42.5	20.0 N	3 204
C/2007 D3	2009 04 16.81272	10 27 07.32	+20 39 28.3	21 N	3 461
C/2007 D3	2009 04 18.88737	10 26 56.34	+20 43 55.7	21 N	461
C/2007 D3	2009 04 19.88821	10 26 51.78	+20 45 59.0	21 N	461

C/2007 G1 (LINEAR)

C/2007 G1	2009 03 17.44482	02 13 58.98	-67 39 51.9	15.7 T	423
C/2007 G1	2009 03 17.46913	02 14 05.40	-67 39 19.0	15.9 T	423
C/2007 G1	2009 03 18.44918	02 18 21.11	-67 17 13.2	16.0 T	423
C/2007 G1	2009 03 18.47349	02 18 27.29	-67 16 40.0	15.9 T	423
C/2007 G1	2009 04 08.39167	03 29 50.75	-59 10 50.4	16.7 N	E16
C/2007 G1	2009 04 08.39340	03 29 51.10	-59 10 47.9	16.5 N	E16
C/2007 G1	2009 04 10.96190	03 36 44.40	-58 12 16.1	16.8 T	I36
C/2007 G1	2009 04 10.97319	03 36 46.18	-58 12 00.5	16.6 T	I36

C/2007 G1	2009 04 10.98448	03 36 47.99	-58 11 45.1	16.2 T	I36
C/2007 G1	2009 04 12.94923	03 41 52.12	-57 27 30.1	16.4 N	I32
C/2007 G1	2009 04 12.95131	03 41 52.65	-57 27 27.4	16.4 N	I32
C/2007 G1	2009 04 12.95369	03 41 52.74	-57 27 25.1	16.3 N	I32
C/2007 G1	2009 04 14.33653	03 45 21.14	-56 56 32.4	16.3 N	467
C/2007 G1	2009 04 14.33840	03 45 21.42	-56 56 29.8	16.5 N	467
C/2007 G1	2009 04 14.34034	03 45 21.71	-56 56 27.3	16.6 N	467

C/2007 K1 (Lemmon)

C/2007 K1	2009 04 11.28614	16 55 18.99	+54 55 08.2	20.3 T	H36
C/2007 K1	2009 04 11.31225	16 55 17.91	+54 55 17.3	20.5 T	H36
C/2007 K1	2009 04 20.05046	16 49 33.08	+55 52 05.6	20.5 T	461
C/2007 K1	2009 04 20.05927	16 49 32.69	+55 52 09.0		461

C/2007 M1 (McNaught)

C/2007 M1	2009 04 18.09045	18 05 00.52	+16 16 13.0	19.6 N	A77
C/2007 M1	2009 04 18.09793	18 05 00.28	+16 16 15.9	19.9 N	A77
C/2007 M1	2009 04 21.42656	18 03 13.15	+16 36 33.1	19.8 N	H10
C/2007 M1	2009 04 21.43090	18 03 12.95	+16 36 32.7	20.4 N	H10
C/2007 M1	2009 04 21.43532	18 03 12.84	+16 36 35.9	19.4 N	H10

C/2007 M2 (Catalina)

C/2007 M2	2009 03 28.54330	08 18 28.91	-68 16 48.5	18.2 N	415
C/2007 M2	2009 03 28.56867	08 18 24.11	-68 16 34.3	18.8 N	415
C/2007 M2	2009 03 28.57503	08 18 23.06	-68 16 30.4	18.4 N	415

C/2007 N3 (Lulin)

C/2007 N3	2009 02 26.06721	10 42 20.16	+08 08 12.1	13.4 N	750
C/2007 N3	2009 02 26.09189	10 41 52.16	+08 10 52.7	12.3 N	750
C/2007 N3	2009 02 26.11447	10 41 26.51	+08 13 19.9	12.7 N	750
C/2007 N3	2009 03 21.82630	07 04 38.86	+21 53 07.4		127
C/2007 N3	2009 03 21.83053	07 04 38.18	+21 53 08.2		127
C/2007 N3	2009 03 21.83815	07 04 36.87	+21 53 10.1		127
C/2007 N3	2009 03 27.83164	06 51 27.51	+22 09 57.6	13.8 T	071
C/2007 N3	2009 03 27.83341	06 51 27.33	+22 09 57.7	13.8 T	071
C/2007 N3	2009 03 27.83520	06 51 27.14	+22 09 58.0	13.8 T	071
C/2007 N3	2009 03 27.83697	06 51 26.95	+22 09 58.2	13.8 T	071
C/2007 N3	2009 03 27.83887	06 51 26.76	+22 09 58.3	13.7 T	071
C/2007 N3	2009 03 27.84128	06 51 26.51	+22 09 58.7	13.6 T	071
C/2007 N3	2009 03 27.84307	06 51 26.32	+22 09 58.8	13.4 T	071
C/2007 N3	2009 03 27.84485	06 51 26.15	+22 09 59.0	13.8 T	071
C/2007 N3	2009 03 27.84663	06 51 25.96	+22 09 59.2	13.6 T	071
C/2007 N3	2009 03 27.84840	06 51 25.78	+22 09 59.3	13.8 T	071
C/2007 N3	2009 03 27.85064	06 51 25.55	+22 09 59.5	13.6 T	071
C/2007 N3	2009 03 27.85374	06 51 25.22	+22 10 00.0	13.4 T	071
C/2007 N3	2009 03 27.85552	06 51 25.40	+22 09 59.1	13.6 T	071
C/2007 N3	2009 03 27.85730	06 51 24.94	+22 10 00.2	13.7 T	071
C/2007 N3	2009 03 27.85907	06 51 24.66	+22 10 00.7	13.9 T	071
C/2007 N3	2009 03 27.86086	06 51 24.48	+22 10 00.8	13.6 T	071
C/2007 N3	2009 03 27.86269	06 51 24.45	+22 10 00.7	13.7 T	071
C/2007 N3	2009 03 27.86476	06 51 24.08	+22 10 01.1	13.7 T	071
C/2007 N3	2009 03 27.86654	06 51 23.89	+22 10 01.3	14.0 T	071
C/2007 N3	2009 03 27.86831	06 51 23.71	+22 10 01.4	13.8 T	071
C/2007 N3	2009 03 27.87009	06 51 23.52	+22 10 01.6	13.7 T	071
C/2007 N3	2009 03 27.87188	06 51 23.34	+22 10 01.8	13.8 T	071

C/2007 N3	2009 03 28.84387	06 49 48.24	+22 11 46.4	13.7 T	071
C/2007 N3	2009 03 28.84565	06 49 48.05	+22 11 47.0	13.9 T	071
C/2007 N3	2009 03 28.84743	06 49 48.03	+22 11 46.6	12.6 T	071
C/2007 N3	2009 03 28.84921	06 49 47.55	+22 11 49.0	12.8 T	071
C/2007 N3	2009 03 28.85100	06 49 47.53	+22 11 49.0	12.4 T	071
C/2007 N3	2009 03 28.85525	06 49 47.51	+22 11 49.3	12.7 T	071
C/2007 N3	2009 03 28.85704	06 49 46.99	+22 11 47.5	13.6 T	071
C/2007 N3	2009 03 28.85882	06 49 46.82	+22 11 47.8	13.7 T	071
C/2007 N3	2009 03 28.86748	06 49 45.97	+22 11 48.5	13.5 T	071
C/2007 N3	2009 03 28.86926	06 49 45.81	+22 11 48.7	13.6 T	071
C/2007 N3	2009 03 28.87104	06 49 45.63	+22 11 48.8	13.5 T	071
C/2007 N3	2009 03 28.87282	06 49 45.47	+22 11 49.0	13.6 T	071
C/2007 N3	2009 03 28.87462	06 49 45.30	+22 11 49.2	13.6 T	071
C/2007 N3	2009 03 28.87692	06 49 45.08	+22 11 49.4	13.7 T	071
C/2007 N3	2009 03 28.87870	06 49 44.90	+22 11 49.6	13.6 T	071
C/2007 N3	2009 03 28.88051	06 49 44.74	+22 11 49.7	13.8 T	071
C/2007 N3	2009 03 28.89207	06 49 43.62	+22 11 50.8	13.7 T	071
C/2007 N3	2009 03 28.89385	06 49 43.46	+22 11 51.0	13.8 T	071
C/2007 N3	2009 03 28.89565	06 49 43.29	+22 11 51.1	13.8 T	071
C/2007 N3	2009 03 28.89743	06 49 43.13	+22 11 51.2	13.9 T	071
C/2007 N3	2009 03 28.89922	06 49 42.95	+22 11 51.4	13.8 T	071
C/2007 N3	2009 03 30.84019	06 46 55.02	+22 14 45.3	13.1 N	A32
C/2007 N3	2009 03 30.84889	06 46 54.31	+22 14 46.0	13.1 N	A32
C/2007 N3	2009 03 30.85762	06 46 53.61	+22 14 46.5	13.2 N	A32
C/2007 N3	2009 03 30.86634	06 46 52.90	+22 14 47.3	13.2 N	A32
C/2007 N3	2009 03 30.87507	06 46 52.20	+22 14 47.9	13.2 N	A32
C/2007 N3	2009 04 02.82050	06 43 24.25	+22 18 06.1	13.6 N	A32
C/2007 N3	2009 04 02.82904	06 43 23.70	+22 18 06.9	13.6 N	A32
C/2007 N3	2009 04 02.83758	06 43 23.18	+22 18 07.2	13.6 N	A32
C/2007 N3	2009 04 02.84610	06 43 22.64	+22 18 07.6	13.6 N	A32
C/2007 N3	2009 04 02.86317	06 43 21.54	+22 18 08.9	13.5 N	A32
C/2007 N3	2009 04 04.90270	06 41 25.54	+22 19 52.1	13.1 N	J47
C/2007 N3	2009 04 04.90510	06 41 25.42	+22 19 52.6	14.0 N	J47
C/2007 N3	2009 04 04.90570	06 41 25.36	+22 19 52.1	13.9 N	J47
C/2007 N3	2009 04 04.90691	06 41 25.29	+22 19 50.7	13.1 N	939
C/2007 N3	2009 04 04.90991	06 41 25.14	+22 19 52.4	13.1 N	J47
C/2007 N3	2009 04 04.91172	06 41 25.04	+22 19 50.8	13.1 N	939
C/2007 N3	2009 04 04.91635	06 41 24.81	+22 19 51.0	13.0 N	939
C/2007 N3	2009 04 05.15869	06 41 12.35	+22 20 01.8	13.8 N	H53
C/2007 N3	2009 04 05.16617	06 41 11.92	+22 20 02.1	13.8 N	H53
C/2007 N3	2009 04 05.17313	06 41 11.64	+22 20 02.6	13.8 N	H53
C/2007 N3	2009 04 05.45389	06 40 57.66	+22 20 15.0		900
C/2007 N3	2009 04 05.45796	06 40 57.46	+22 20 15.1	13.6 N	900
C/2007 N3	2009 04 05.80347	06 40 40.68	+22 20 27.2	13.4 N	A32
C/2007 N3	2009 04 05.81115	06 40 40.30	+22 20 27.6	13.3 N	A32
C/2007 N3	2009 04 05.81883	06 40 39.93	+22 20 27.7	13.3 N	A32
C/2007 N3	2009 04 05.82652	06 40 39.54	+22 20 28.1	13.3 N	A32
C/2007 N3	2009 04 05.89434	06 40 36.25	+22 20 31.4	13.2 N	J38
C/2007 N3	2009 04 05.89543	06 40 36.19	+22 20 31.5	13.2 N	J38
C/2007 N3	2009 04 05.89762	06 40 36.09	+22 20 31.5	13.2 N	J38
C/2007 N3	2009 04 05.90135	06 40 35.88	+22 20 33.5	13.1 N	J39
C/2007 N3	2009 04 05.90349	06 40 35.79	+22 20 33.3	13.1 N	J39
C/2007 N3	2009 04 05.90492	06 40 35.72	+22 20 33.1	13.1 N	J39

C/2007 N3	2009 04 05.97336	06 40 32.45	+22 20 34.0	13.2 N	945
C/2007 N3	2009 04 05.97486	06 40 32.38	+22 20 34.2	13.2 N	945
C/2007 N3	2009 04 05.97641	06 40 32.30	+22 20 34.5	13.2 N	945
C/2007 N3	2009 04 05.97995	06 40 32.07	+22 20 33.7	13.2 N	945
C/2007 N3	2009 04 05.98189	06 40 32.02	+22 20 33.8	13.2 N	945
C/2007 N3	2009 04 06.56978	06 40 05.02	+22 20 56.5		349
C/2007 N3	2009 04 06.57404	06 40 04.83	+22 20 56.5		349
C/2007 N3	2009 04 06.57830	06 40 04.64	+22 20 56.7	10.8 T	349
C/2007 N3	2009 04 06.79499	06 39 55.22	+22 21 04.9	14.7 N	B40
C/2007 N3	2009 04 06.84910	06 39 52.78	+22 21 06.6	14.1 N	A77
C/2007 N3	2009 04 07.85645	06 39 10.95	+22 21 39.1	13.3 N	J38
C/2007 N3	2009 04 07.85865	06 39 10.86	+22 21 39.2	13.4 N	J38
C/2007 N3	2009 04 07.85973	06 39 10.82	+22 21 39.3	13.3 N	J38
C/2007 N3	2009 04 07.88756	06 39 09.67	+22 21 39.9	13.2 N	945
C/2007 N3	2009 04 07.89293	06 39 09.46	+22 21 39.9	13.2 N	945
C/2007 N3	2009 04 07.89399	06 39 09.42	+22 21 40.2	13.2 N	945
C/2007 N3	2009 04 07.89565	06 39 09.36	+22 21 40.5	13.2 N	945
C/2007 N3	2009 04 07.89825	06 39 09.25	+22 21 40.5	13.2 N	945
C/2007 N3	2009 04 07.90222	06 39 09.05	+22 21 40.2	13.3 N	J12
C/2007 N3	2009 04 07.90847	06 39 08.81	+22 21 40.7	13.3 N	J12
C/2007 N3	2009 04 07.91383	06 39 08.61	+22 21 40.7	13.2 N	J12
C/2007 N3	2009 04 08.90174	06 38 31.52	+22 22 08.5	13.3 N	945
C/2007 N3	2009 04 08.90418	06 38 31.43	+22 22 08.5	13.3 N	945
C/2007 N3	2009 04 08.90694	06 38 31.32	+22 22 08.5	13.3 N	945
C/2007 N3	2009 04 08.90829	06 38 31.27	+22 22 08.6	13.3 N	945
C/2007 N3	2009 04 08.90977	06 38 31.22	+22 22 09.0	13.3 N	945
C/2007 N3	2009 04 08.92023	06 38 30.85	+22 22 08.7	13.4 N	J38
C/2007 N3	2009 04 08.92133	06 38 30.80	+22 22 08.7	13.4 N	J38
C/2007 N3	2009 04 08.92459	06 38 30.68	+22 22 08.8	13.4 N	J38
C/2007 N3	2009 04 09.45274	06 38 12.34	+22 22 23.7	13.7 N	379
C/2007 N3	2009 04 09.45550	06 38 12.25	+22 22 23.4	13.8 N	379
C/2007 N3	2009 04 09.45677	06 38 12.20	+22 22 23.4	13.8 N	379
C/2007 N3	2009 04 09.51851	06 38 10.16	+22 22 22.6		900
C/2007 N3	2009 04 09.52217	06 38 10.07	+22 22 23.3	13.7 N	900
C/2007 N3	2009 04 09.81289	06 38 00.43	+22 22 30.4	13.7 N	A32
C/2007 N3	2009 04 09.81709	06 38 00.22	+22 22 31.2	13.1 N	235
C/2007 N3	2009 04 09.81800	06 38 00.25	+22 22 30.6	13.6 N	A32
C/2007 N3	2009 04 09.82312	06 38 00.08	+22 22 30.8	13.6 N	A32
C/2007 N3	2009 04 09.82824	06 37 59.92	+22 22 30.8	13.7 N	A32
C/2007 N3	2009 04 09.83334	06 37 59.75	+22 22 30.8	13.7 N	A32
C/2007 N3	2009 04 09.85953	06 37 58.83	+22 22 31.7	15.5 N	510
C/2007 N3	2009 04 09.86160	06 37 58.80	+22 22 31.9	15.5 N	510
C/2007 N3	2009 04 09.86366	06 37 58.72	+22 22 31.8	14.9 N	510
C/2007 N3	2009 04 10.86923	06 37 27.74	+22 22 53.0	12.3 N	A97
C/2007 N3	2009 04 10.87275	06 37 27.61	+22 22 53.3	12.4 N	A97
C/2007 N3	2009 04 10.87627	06 37 27.50	+22 22 52.5	12.3 N	A97
C/2007 N3	2009 04 10.87979	06 37 27.39	+22 22 53.1	12.4 N	A97
C/2007 N3	2009 04 11.86043	06 37 00.29	+22 23 12.8	13.4 N	945
C/2007 N3	2009 04 11.86187	06 37 00.26	+22 23 12.6	13.4 N	945
C/2007 N3	2009 04 11.86641	06 37 00.13	+22 23 12.1	13.4 N	945
C/2007 N3	2009 04 11.86811	06 37 00.09	+22 23 12.6	13.4 N	945
C/2007 N3	2009 04 11.87150	06 37 00.01	+22 23 12.5	13.4 N	945
C/2007 N3	2009 04 11.87150	06 37 00.00	+22 23 11.7	13.6 N	A32

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C/2007 N3	2009 04 11.87747	06 36 59.87	+22 23 11.7	13.6 N	A32	C/2007 N3	2009 04 14.91061	06 35 53.46	+22 23 53.8	13.2 N	J39
C/2007 N3	2009 04 11.88431	06 36 59.68	+22 23 11.7	13.4 N	A32	C/2007 N3	2009 04 15.11956	06 35 49.79	+22 23 55.3	14.1 N	H45
C/2007 N3	2009 04 11.89114	06 36 59.51	+22 23 11.8	13.4 N	A32	C/2007 N3	2009 04 15.12038	06 35 49.78	+22 23 55.4	14.2 N	H45
C/2007 N3	2009 04 11.98100	06 36 57.12	+22 23 13.3	14.6 N	987	C/2007 N3	2009 04 15.12317	06 35 49.74	+22 23 55.4	14.2 N	H45
C/2007 N3	2009 04 12.05859	06 36 55.22	+22 23 16.7	14.0 N	H45	C/2007 N3	2009 04 15.12656	06 35 49.67	+22 23 55.4	14.0 N	H45
C/2007 N3	2009 04 12.06024	06 36 55.18	+22 23 16.7	14.1 N	H45	C/2007 N3	2009 04 15.12831	06 35 49.64	+22 23 55.3	14.1 N	H45
C/2007 N3	2009 04 12.06330	06 36 55.09	+22 23 16.7	14.1 N	H45	C/2007 N3	2009 04 16.77513	06 35 24.43	+22 24 07.1	15.1 N	461
C/2007 N3	2009 04 12.06496	06 36 55.05	+22 23 16.8	14.2 N	H45	C/2007 N3	2009 04 16.77756	06 35 24.40	+22 24 07.3		461
C/2007 N3	2009 04 12.06655	06 36 55.00	+22 23 16.8	14.1 N	H45	C/2007 N3	2009 04 16.77998	06 35 24.35	+22 24 07.3		461
C/2007 N3	2009 04 12.06717	06 36 54.99	+22 23 16.8	14.2 N	H45	C/2007 N3	2009 04 16.81679	06 35 23.86	+22 24 07.8	13.7 N	213
C/2007 N3	2009 04 12.07106	06 36 54.88	+22 23 16.9	14.1 N	H45	C/2007 N3	2009 04 16.82185	06 35 23.79	+22 24 07.8	13.7 N	213
C/2007 N3	2009 04 12.47622	06 36 44.75	+22 23 23.3		367	C/2007 N3	2009 04 16.82691	06 35 23.75	+22 24 07.4	13.6 N	213
C/2007 N3	2009 04 12.47899	06 36 44.68	+22 23 23.3		367	C/2007 N3	2009 04 16.93569	06 35 22.24	+22 24 07.6	13.5 N	J38
C/2007 N3	2009 04 12.48038	06 36 44.64	+22 23 23.2	11.4 T	367	C/2007 N3	2009 04 16.93859	06 35 22.20	+22 24 07.6	13.5 N	J38
C/2007 N3	2009 04 12.49287	06 36 44.27	+22 23 23.2	14.0 N	379	C/2007 N3	2009 04 16.94294	06 35 22.17	+22 24 07.5	13.4 N	J38
C/2007 N3	2009 04 12.49380	06 36 44.24	+22 23 23.3	13.9 N	379	C/2007 N3	2009 04 16.96933	06 35 21.77	+22 24 07.8	13.4 N	945
C/2007 N3	2009 04 12.49472	06 36 44.24	+22 23 23.3	14.0 N	379	C/2007 N3	2009 04 16.97392	06 35 21.80	+22 24 07.9	13.3 N	945
C/2007 N3	2009 04 12.49793	06 36 44.19	+22 23 23.3	13.9 N	379	C/2007 N3	2009 04 16.97748	06 35 21.68	+22 24 07.5	13.3 N	945
C/2007 N3	2009 04 12.83123	06 36 36.27	+22 23 27.5	14.1 N	215	C/2007 N3	2009 04 16.98297	06 35 21.63	+22 24 08.0	13.3 N	945
C/2007 N3	2009 04 12.83194	06 36 36.26	+22 23 27.5	14.0 N	215	C/2007 N3	2009 04 16.98528	06 35 21.63	+22 24 06.8	13.4 N	945
C/2007 N3	2009 04 12.83264	06 36 36.24	+22 23 27.4	14.0 N	215	C/2007 N3	2009 04 17.48805	06 35 15.75	+22 24 11.0	10.9 T	D29
C/2007 N3	2009 04 12.86532	06 36 35.47	+22 23 28.7	13.4 N	J38	C/2007 N3	2009 04 17.49086	06 35 15.69	+22 24 11.0	11.0 T	D29
C/2007 N3	2009 04 12.86857	06 36 35.40	+22 23 28.7	13.4 N	J38	C/2007 N3	2009 04 17.49548	06 35 15.64	+22 24 11.2	11.0 T	D29
C/2007 N3	2009 04 12.87074	06 36 35.35	+22 23 28.7	13.4 N	J38	C/2007 N3	2009 04 17.49923	06 35 15.59	+22 24 10.9	11.0 T	D29
C/2007 N3	2009 04 12.88032	06 36 35.13	+22 23 30.2	13.1 N	J47	C/2007 N3	2009 04 18.14990	06 35 08.13	+22 24 14.5		291
C/2007 N3	2009 04 12.88322	06 36 35.02	+22 23 30.3	14.0 N	J47	C/2007 N3	2009 04 18.15571	06 35 08.06	+22 24 14.2		291
C/2007 N3	2009 04 12.88863	06 36 34.89	+22 23 29.3	13.2 N	J47	C/2007 N3	2009 04 18.16159	06 35 07.96	+22 24 14.5		291
C/2007 N3	2009 04 12.92832	06 36 33.96	+22 23 28.8	13.4 N	945	C/2007 N3	2009 04 18.77900	06 35 01.91	+22 24 15.1	15.1 N	461
C/2007 N3	2009 04 12.93409	06 36 33.82	+22 23 28.9	13.4 N	945	C/2007 N3	2009 04 18.78352	06 35 01.87	+22 24 15.4		461
C/2007 N3	2009 04 12.93573	06 36 33.73	+22 23 28.9	13.4 N	945	C/2007 N3	2009 04 18.78880	06 35 01.80	+22 24 15.0		461
C/2007 N3	2009 04 12.93736	06 36 33.73	+22 23 28.7	13.4 N	945	C/2007 N3	2009 04 18.84299	06 35 01.33	+22 24 15.7	13.3 T	442
C/2007 N3	2009 04 12.93830	06 36 33.74	+22 23 28.8	13.4 N	945	C/2007 N3	2009 04 18.84547	06 35 01.29	+22 24 15.7	13.3 T	442
C/2007 N3	2009 04 13.80522	06 36 14.81	+22 23 40.8	14.6 N	160	C/2007 N3	2009 04 18.88681	06 35 00.93	+22 24 14.8	13.9 N	A32
C/2007 N3	2009 04 13.80684	06 36 14.78	+22 23 40.9	14.6 N	160	C/2007 N3	2009 04 18.89620	06 35 00.83	+22 24 14.4	13.9 N	A32
C/2007 N3	2009 04 13.80882	06 36 14.75	+22 23 40.9	14.6 N	160	C/2007 N3	2009 04 18.90644	06 35 00.75	+22 24 14.2	13.9 N	A32
C/2007 N3	2009 04 13.80987	06 36 14.77	+22 23 41.4	13.3 T	442	C/2007 N3	2009 04 18.91162	06 35 00.66	+22 24 15.3	13.5 N	939
C/2007 N3	2009 04 13.81117	06 36 14.74	+22 23 41.0	13.3 T	442	C/2007 N3	2009 04 18.91487	06 35 00.63	+22 24 15.3	13.5 N	939
C/2007 N3	2009 04 13.87809	06 36 13.27	+22 23 41.6	13.4 N	939	C/2007 N3	2009 04 18.91814	06 35 00.60	+22 24 15.2	13.5 N	939
C/2007 N3	2009 04 13.88347	06 36 13.16	+22 23 41.7	13.4 N	939	C/2007 N3	2009 04 19.84966	06 34 53.27	+22 24 16.9	13.6 N	939
C/2007 N3	2009 04 13.88672	06 36 13.09	+22 23 41.7	13.4 N	939	C/2007 N3	2009 04 19.85431	06 34 53.23	+22 24 16.8	13.6 N	939
C/2007 N3	2009 04 14.30497	06 36 04.83	+22 23 52.5	14.5 N	467	C/2007 N3	2009 04 19.85897	06 34 53.20	+22 24 16.8	13.5 N	939
C/2007 N3	2009 04 14.30584	06 36 04.82	+22 23 52.7	14.5 N	467	C/2007 N3	2009 04 19.87079	06 34 53.11	+22 24 16.8	13.8 N	J38
C/2007 N3	2009 04 14.30668	06 36 04.79	+22 23 52.5	14.5 N	467	C/2007 N3	2009 04 19.87222	06 34 53.10	+22 24 16.7	13.7 N	J38
C/2007 N3	2009 04 14.50453	06 36 01.23	+22 23 48.9	10.9 T	D29	C/2007 N3	2009 04 19.87366	06 34 53.09	+22 24 16.7	13.7 N	J38
C/2007 N3	2009 04 14.50769	06 36 01.10	+22 23 49.0	11.0 T	D29	C/2007 N3	2009 04 19.87470	06 34 53.09	+22 24 15.8	13.9 N	A32
C/2007 N3	2009 04 14.51126	06 36 01.11	+22 23 48.7	10.9 T	D29	C/2007 N3	2009 04 19.88492	06 34 53.03	+22 24 15.7	13.6 N	A32
C/2007 N3	2009 04 14.51545	06 36 01.03	+22 23 48.5	10.9 T	D29	C/2007 N3	2009 04 19.88497	06 34 53.01	+22 24 16.8	13.6 N	945
C/2007 N3	2009 04 14.87881	06 35 53.93	+22 23 51.6	13.6 N	B82	C/2007 N3	2009 04 19.88881	06 34 52.97	+22 24 16.8	13.7 N	945
C/2007 N3	2009 04 14.89301	06 35 53.78	+22 23 51.9	13.5 N	B82	C/2007 N3	2009 04 19.89288	06 34 52.94	+22 24 16.8	13.7 N	945
C/2007 N3	2009 04 14.90010	06 35 53.70	+22 23 52.0	13.5 N	B82	C/2007 N3	2009 04 19.89514	06 34 52.95	+22 24 15.6	13.7 N	A32
C/2007 N3	2009 04 14.90486	06 35 53.55	+22 23 53.6	13.2 N	J39	C/2007 N3	2009 04 19.90043	06 34 52.92	+22 24 16.8	13.7 N	945
C/2007 N3	2009 04 14.90628	06 35 53.53	+22 23 54.1	13.2 N	J39	C/2007 N3	2009 04 19.90336	06 34 52.93	+22 24 16.7	13.6 N	945
C/2007 N3	2009 04 14.90843	06 35 53.50	+22 23 54.1	13.3 N	J39	C/2007 N3	2009 04 20.86148	06 34 47.12	+22 24 17.7	14.6 N	J47

C/2007 N3	2009 04 20.86449	06 34 47.11	+22 24 17.6	14.6 N	J47
C/2007 N3	2009 04 20.86750	06 34 47.11	+22 24 17.6	14.4 N	J47
C/2007 N3	2009 04 20.86998	06 34 47.09	+22 24 16.4	13.8 N	J38
C/2007 N3	2009 04 20.87142	06 34 47.08	+22 24 16.4	13.8 N	J38
C/2007 N3	2009 04 20.87432	06 34 47.07	+22 24 16.4	13.7 N	J38
C/2007 N3	2009 04 20.90315	06 34 46.94	+22 24 15.4	13.6 N	945
C/2007 N3	2009 04 20.90942	06 34 46.87	+22 24 16.0	13.6 N	945
C/2007 N3	2009 04 20.91162	06 34 46.86	+22 24 16.3	13.6 N	945
C/2007 N3	2009 04 20.91418	06 34 46.84	+22 24 15.8	13.6 N	945
C/2007 N3	2009 04 20.91662	06 34 46.80	+22 24 15.7	13.6 N	945
C/2007 N3	2009 04 21.06682	06 34 46.11	+22 24 16.9	14.1 N	850
C/2007 N3	2009 04 21.13700	06 34 45.72	+22 24 16.2	14.5 N	850
C/2007 N3	2009 04 21.83197	06 34 43.05	+22 24 14.5	12.8 N	A97
C/2007 N3	2009 04 21.83897	06 34 43.03	+22 24 14.2	12.8 N	A97
C/2007 N3	2009 04 21.84596	06 34 43.01	+22 24 14.2	12.9 N	A97
C/2007 N3	2009 04 21.85296	06 34 42.97	+22 24 13.8	13.7 N	A32
C/2007 N3	2009 04 21.85297	06 34 42.98	+22 24 14.0	12.8 N	A97
C/2007 N3	2009 04 21.86703	06 34 42.93	+22 24 13.7	13.7 N	A32
C/2007 N3	2009 04 21.87634	06 34 42.87	+22 24 14.8	13.6 N	J38
C/2007 N3	2009 04 21.88214	06 34 42.86	+22 24 14.4	13.6 N	J38
C/2007 N3	2009 04 21.88361	06 34 42.85	+22 24 14.3	13.7 N	J38
C/2007 N3	2009 04 21.88546	06 34 42.79	+22 24 13.0	13.9 N	585
C/2007 N3	2009 04 21.89521	06 34 42.78	+22 24 13.0	13.8 N	585
C/2007 N3	2009 04 21.89675	06 34 42.73	+22 24 13.0	13.8 N	585
C/2007 N3	2009 04 21.91183	06 34 42.67	+22 24 14.1	13.7 N	J40
C/2007 N3	2009 04 21.93550	06 34 42.62	+22 24 14.3	13.9 N	J40
C/2007 N3	2009 04 21.94975	06 34 42.61	+22 24 13.7	13.6 N	945
C/2007 N3	2009 04 21.95279	06 34 42.59	+22 24 15.2	13.6 N	J40
C/2007 N3	2009 04 21.95730	06 34 42.63	+22 24 13.2	13.5 N	945
C/2007 N3	2009 04 21.96019	06 34 42.42	+22 24 13.6	13.6 N	945
C/2007 N3	2009 04 21.96532	06 34 42.37	+22 24 13.5	13.5 N	945
C/2007 N3	2009 04 21.96962	06 34 42.49	+22 24 12.1	13.4 N	945
C/2007 N3	2009 04 22.86285	06 34 40.43	+22 24 11.8	13.7 N	J53
C/2007 N3	2009 04 22.86516	06 34 40.44	+22 24 11.4	13.8 N	J96
C/2007 N3	2009 04 22.86571	06 34 40.42	+22 24 11.7	13.7 N	J53
C/2007 N3	2009 04 22.86856	06 34 40.42	+22 24 11.7	13.7 N	J53
C/2007 N3	2009 04 22.87387	06 34 40.43	+22 24 11.3	13.7 N	J38
C/2007 N3	2009 04 22.87529	06 34 40.38	+22 24 12.3	15.1 N	J47
C/2007 N3	2009 04 22.87675	06 34 40.42	+22 24 11.2	13.7 N	J38
C/2007 N3	2009 04 22.87839	06 34 40.37	+22 24 12.3	15.1 N	J47
C/2007 N3	2009 04 22.88128	06 34 40.41	+22 24 11.2	13.7 N	J38
C/2007 N3	2009 04 22.88149	06 34 40.36	+22 24 12.3	15.1 N	J47
C/2007 N3	2009 04 22.89812	06 34 40.34	+22 24 11.4	14.2 N	J40
C/2007 N3	2009 04 22.90855	06 34 40.32	+22 24 11.3	14.3 N	J40
C/2007 N3	2009 04 22.92381	06 34 40.28	+22 24 11.2	14.2 N	J40
C/2007 N3	2009 04 22.92514	06 34 40.33	+22 24 08.8	13.8 N	J96
C/2007 N3	2009 04 22.94844	06 34 40.31	+22 24 10.7	13.8 N	945
C/2007 N3	2009 04 22.95617	06 34 40.29	+22 24 10.4	13.8 N	945
C/2007 N3	2009 04 22.96074	06 34 40.29	+22 24 10.5	13.8 N	945
C/2007 N3	2009 04 22.96343	06 34 40.28	+22 24 10.7	13.8 N	945
C/2007 N3	2009 04 22.97134	06 34 40.24	+22 24 10.6	13.8 N	945
C/2007 N3	2009 04 23.47251	06 34 39.73	+22 24 09.3	14.4 N	379
C/2007 N3	2009 04 23.48221	06 34 39.72	+22 24 09.8	14.4 N	379

C/2007 N3	2009 04 23.48348	06 34 39.73	+22 24 09.5	14.5 N	379
C/2007 N3	2009 04 23.82809	06 34 39.61	+22 24 07.6	13.9 N	J40
C/2007 N3	2009 04 23.83846	06 34 39.62	+22 24 07.5	13.9 N	J40
C/2007 N3	2009 04 23.88296	06 34 39.63	+22 24 06.8	13.9 N	J40
C/2007 N3	2009 04 24.06868	06 34 39.63	+22 24 06.1	14.2 N	850
C/2007 N3	2009 04 24.08366	06 34 39.64	+22 24 06.1	13.9 N	850
C/2007 N3	2009 04 24.09869	06 34 39.64	+22 24 05.9	14.0 N	850
C/2007 N3	2009 04 24.11363	06 34 39.61	+22 24 05.6	14.2 N	850
C/2007 N3	2009 04 24.81554	06 34 40.31	+22 24 01.1	14.1 N	160
C/2007 N3	2009 04 24.81781	06 34 40.31	+22 24 01.3	14.1 N	160
C/2007 N3	2009 04 24.81870	06 34 40.32	+22 24 01.2	14.2 N	160
C/2007 N3	2009 04 24.86573	06 34 40.36	+22 24 00.6	15.3 N	024
C/2007 N3	2009 04 24.86670	06 34 40.37	+22 24 00.4	15.3 N	024
C/2007 N3	2009 04 24.86767	06 34 40.37	+22 24 00.3	15.3 N	024
C/2007 N3	2009 04 24.86863	06 34 40.38	+22 24 00.5	15.2 N	024
C/2007 N3	2009 04 24.86961	06 34 40.35	+22 24 00.1	15.3 N	024
C/2007 N3	2009 04 25.51035	06 34 41.96	+22 23 55.1	10.9 T	D29
C/2007 N3	2009 04 25.51327	06 34 41.94	+22 23 55.0	10.8 T	D29
C/2007 N3	2009 04 25.82694	06 34 42.53	+22 23 53.6	13.4 N	235
C/2007 N3	2009 04 25.82806	06 34 42.53	+22 23 54.4	13.8 N	J40
C/2007 N3	2009 04 25.84576	06 34 42.57	+22 23 54.2	13.9 N	J40
C/2007 N3	2009 04 25.84972	06 34 42.58	+22 23 54.2	13.8 N	J40
C/2007 N3	2009 04 26.81902	06 34 46.14	+22 23 44.7	14.2 N	152
C/2007 N3	2009 04 26.82045	06 34 46.16	+22 23 45.0	14.1 N	152
C/2007 N3	2009 04 26.82469	06 34 46.17	+22 23 44.7	14.3 N	152
C/2007 N3	2009 04 26.83015	06 34 46.19	+22 23 44.6	14.3 N	152
C/2007 N3	2009 04 26.83218	06 34 46.21	+22 23 44.7	14.1 N	152
C/2007 N3	2009 04 26.87831	06 34 46.37	+22 23 45.3	13.8 N	212
C/2007 N3	2009 04 26.88500	06 34 46.37	+22 23 45.3	13.7 N	212
C/2007 N3	2009 04 26.89245	06 34 46.42	+22 23 45.0	13.7 N	212
C/2007 N3	2009 04 28.48405	06 34 55.12	+22 23 29.7	15.8 N	D93
C/2007 N3	2009 04 28.48483	06 34 55.05	+22 23 29.0	16.2 N	D93
C/2007 N3	2009 04 28.48559	06 34 55.08	+22 23 28.8	16.1 N	D93
C/2007 N3	2009 04 29.48411	06 35 02.10	+22 23 18.5	14.6 N	379
C/2007 N3	2009 04 29.48596	06 35 02.14	+22 23 18.3	14.6 N	379
C/2007 N3	2009 04 29.48781	06 35 02.14	+22 23 17.8	14.6 N	379
C/2007 N3	2009 04 29.86664	06 35 05.21	+22 23 12.8	13.4 N	B74
C/2007 N3	2009 04 29.86892	06 35 05.23	+22 23 12.8	13.3 N	B74
C/2007 N3	2009 04 29.87120	06 35 05.26	+22 23 12.9	13.4 N	B74
C/2007 N3	2009 04 30.86798	06 35 13.92	+22 23 01.3	14.5 N	J47
C/2007 N3	2009 04 30.87399	06 35 13.98	+22 23 01.1	13.9 N	J47
C/2007 N3	2009 05 01.85612	06 35 23.63	+22 22 46.5	13.8 N	939
C/2007 N3	2009 05 01.86078	06 35 23.67	+22 22 46.5	13.9 N	939
C/2007 N3	2009 05 01.86544	06 35 23.72	+22 22 46.4	13.8 N	939
C/2007 N3	2009 05 01.86619	06 35 23.72	+22 22 46.7	13.9 N	J53
C/2007 N3	2009 05 01.86824	06 35 23.74	+22 22 46.6	13.9 N	J53
C/2007 N3	2009 05 01.87111	06 35 23.76	+22 22 46.4	13.9 N	J53
C/2007 N3	2009 05 01.89162	06 35 24.00	+22 22 45.7	13.9 N	J38
C/2007 N3	2009 05 01.89343	06 35 24.02	+22 22 46.0	13.9 N	J38
C/2007 N3	2009 05 01.90068	06 35 24.12	+22 22 45.9	13.8 N	J38
C/2007 N3	2009 05 02.80678	06 35 33.93	+22 22 32.5	14.4 N	160
C/2007 N3	2009 05 02.80753	06 35 33.94	+22 22 32.7	14.4 N	160
C/2007 N3	2009 05 02.82909	06 35 34.22	+22 22 32.5	14.1 N	213

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C/2007 N3	2009 05 02.84775	06 35 34.40	+22 22 31.9	14.1 N	213
C/2007 N3	2009 05 02.86139	06 35 34.55	+22 22 31.7	14.1 N	213

C/2007 Q3 (Siding Spring)

C/2007 Q3	2009 03 20.40799	05 29 47.63	-32 21 21.6	12.2 T	349
C/2007 Q3	2009 03 20.40920	05 29 47.71	-32 21 19.9		349
C/2007 Q3	2009 03 20.41043	05 29 47.75	-32 21 18.2		349
C/2007 Q3	2009 04 04.03791	05 43 43.89	-27 13 29.1		I21
C/2007 Q3	2009 04 04.09609	05 43 47.47	-27 12 13.6		I21
C/2007 Q3	2009 04 04.99318	05 44 45.83	-26 53 38.2		I21
C/2007 Q3	2009 04 05.04999	05 44 49.50	-26 52 27.5		I21
C/2007 Q3	2009 04 05.39660	05 45 12.27	-26 45 15.3	14.6 N	E16
C/2007 Q3	2009 04 05.39819	05 45 12.38	-26 45 13.2	14.6 N	E16
C/2007 Q3	2009 04 05.39978	05 45 12.48	-26 45 11.5	14.5 N	E16
C/2007 Q3	2009 04 05.44516	05 45 15.54	-26 44 16.9	12.1 T	349
C/2007 Q3	2009 04 05.44527	05 45 15.55	-26 44 17.2	14.0 N	900
C/2007 Q3	2009 04 05.44712	05 45 15.65	-26 44 14.7		349
C/2007 Q3	2009 04 05.44757	05 45 15.81	-26 44 13.7		900
C/2007 Q3	2009 04 06.04469	05 45 54.93	-26 31 49.7		I21
C/2007 Q3	2009 04 06.06569	05 45 56.43	-26 31 22.7		I21
C/2007 Q3	2009 04 06.38278	05 46 17.45	-26 24 49.9	14.5 N	E16
C/2007 Q3	2009 04 06.38436	05 46 17.54	-26 24 48.1	14.8 N	E16
C/2007 Q3	2009 04 06.38660	05 46 17.71	-26 24 45.2	14.4 N	E16
C/2007 Q3	2009 04 06.45295	05 46 22.16	-26 23 25.6		367
C/2007 Q3	2009 04 06.45434	05 46 22.30	-26 23 24.0		367
C/2007 Q3	2009 04 06.45573	05 46 22.34	-26 23 21.6	13.0 T	367
C/2007 Q3	2009 04 08.38471	05 48 32.34	-25 43 32.4	15.0 N	E16
C/2007 Q3	2009 04 08.38635	05 48 32.43	-25 43 30.6	15.0 N	E16
C/2007 Q3	2009 04 08.38796	05 48 32.56	-25 43 28.4	15.0 N	E16
C/2007 Q3	2009 04 10.45759	05 50 55.63	-25 01 04.7	14.0 N	900
C/2007 Q3	2009 04 10.46029	05 50 55.84	-25 01 01.8		900
C/2007 Q3	2009 04 11.00075	05 51 33.74	-24 49 56.8	14.7 T	I36
C/2007 Q3	2009 04 11.00640	05 51 34.13	-24 49 49.8	14.7 T	I36
C/2007 Q3	2009 04 11.01209	05 51 34.53	-24 49 43.0	14.7 T	I36
C/2007 Q3	2009 04 12.99921	05 53 56.18	-24 09 19.6		I21
C/2007 Q3	2009 04 13.00133	05 53 56.29	-24 09 17.0		I21
C/2007 Q3	2009 04 13.02867	05 53 58.19	-24 08 43.5		I21
C/2007 Q3	2009 04 13.03647	05 53 58.93	-24 08 32.3		I21
C/2007 Q3	2009 04 14.34520	05 55 33.86	-23 42 07.3	14.2 N	467
C/2007 Q3	2009 04 14.34688	05 55 33.97	-23 42 05.2	14.4 N	467
C/2007 Q3	2009 04 14.34851	05 55 34.10	-23 42 03.2	14.2 N	467
C/2007 Q3	2009 04 14.97126	05 56 19.78	-23 29 31.0		I21
C/2007 Q3	2009 04 14.99642	05 56 21.61	-23 29 00.6		I21
C/2007 Q3	2009 04 15.04821	05 56 25.34	-23 27 57.8		I21
C/2007 Q3	2009 04 16.99142	05 58 50.09	-22 49 03.6		I21
C/2007 Q3	2009 04 17.01869	05 58 52.18	-22 48 30.6		I21
C/2007 Q3	2009 04 26.44541	06 11 13.24	-19 44 40.1	12.1 T	349
C/2007 Q3	2009 04 26.44765	06 11 13.40	-19 44 37.3		349
C/2007 Q3	2009 04 29.43127	06 15 20.62	-18 48 16.4	12.3 T	349
C/2007 Q3	2009 04 29.43423	06 15 20.82	-18 48 13.6		349
C/2007 Q3	2009 04 29.43719	06 15 21.11	-18 48 09.9		349
C/2007 Q3	2009 04 29.45538	06 15 22.63	-18 47 49.0		367
C/2007 Q3	2009 04 29.45955	06 15 22.97	-18 47 45.7	12.6 T	367

C/2007 Q3	2009 04 29.98432	06 16 06.96	-18 37 53.6		I21
C/2007 Q3	2009 04 29.99289	06 16 07.79	-18 37 44.1		I21
C/2007 Q3	2009 04 30.00362	06 16 08.64	-18 37 32.7		I21

C/2007 T5 (Gibbs)

C/2007 T5	2009 03 23.10422	14 16 20.07	+46 02 30.6		4 204
C/2007 T5	2009 03 31.07350	14 12 54.76	+46 36 54.2		118
C/2007 T5	2009 03 31.08118	14 12 54.63	+46 36 54.3		118
C/2007 T5	2009 04 11.23600	14 07 11.17	+47 04 14.9	19.3 T	H36
C/2007 T5	2009 04 11.25403	14 07 10.56	+47 04 16.7	19.1 T	H36
C/2007 T5	2009 04 13.07223	14 06 10.68	+47 06 19.2	19.6 N	204
C/2007 T5	2009 04 25.02138	13 59 34.04	+47 02 43.3	19.4 N	B82
C/2007 T5	2009 04 25.02852	13 59 33.81	+47 02 42.4	19.3 N	B82
C/2007 T5	2009 04 25.05704	13 59 32.92	+47 02 39.8	19.4 N	B82

C/2008 A1 (McNaught)

C/2008 A1	2009 04 03.80793	22 06 36.56	+62 01 08.3	16.6 N	A32
C/2008 A1	2009 04 03.82243	22 06 38.66	+62 01 27.7	16.3 N	A32
C/2008 A1	2009 04 03.83139	22 06 40.00	+62 01 38.0	16.1 N	A32
C/2008 A1	2009 04 03.83523	22 06 40.49	+62 01 43.8	16.1 N	A32
C/2008 A1	2009 04 03.84078	22 06 41.15	+62 01 52.5	16.0 N	A32
C/2008 A1	2009 04 06.78792	22 13 48.04	+63 07 11.9	17.0 T	900
C/2008 A1	2009 04 06.79159	22 13 48.55	+63 07 16.9		900
C/2008 A1	2009 04 09.74480	22 21 02.88	+64 11 30.1	15.5 T	349
C/2008 A1	2009 04 09.75045	22 21 03.71	+64 11 37.4		349
C/2008 A1	2009 04 09.75608	22 21 04.57	+64 11 44.6		349
C/2008 A1	2009 04 13.13646	22 29 30.99	+65 23 44.6	16.7 N	204
C/2008 A1	2009 04 13.80779	22 31 12.66	+65 37 49.1	16.6 N	B82
C/2008 A1	2009 04 13.80926	22 31 12.94	+65 37 50.3	16.6 N	B82
C/2008 A1	2009 04 13.81817	22 31 14.31	+65 38 02.3	16.5 N	B82
C/2008 A1	2009 04 14.12757	22 32 01.69	+65 44 32.6		204
C/2008 A1	2009 04 14.12967	22 32 01.98	+65 44 35.2		204
C/2008 A1	2009 04 14.13177	22 32 02.28	+65 44 38.0	16.4 N	204
C/2008 A1	2009 04 14.80855	22 33 45.54	+65 58 42.8	16.9 N	B82
C/2008 A1	2009 04 14.82365	22 33 47.86	+65 59 01.3	16.5 N	B82
C/2008 A1	2009 04 14.82680	22 33 48.21	+65 59 05.5	16.5 N	B82
C/2008 A1	2009 04 14.83255	22 33 49.13	+65 59 12.4	16.4 N	B82
C/2008 A1	2009 04 15.80528	22 36 18.68	+66 19 24.1	16.5 N	B82
C/2008 A1	2009 04 15.80981	22 36 19.59	+66 19 30.7	16.5 N	B82
C/2008 A1	2009 04 15.81434	22 36 20.05	+66 19 33.1	16.5 N	B82
C/2008 A1	2009 04 19.13541	22 44 58.81	+67 27 27.5	18.4 N	987
C/2008 A1	2009 04 19.13677	22 44 59.17	+67 27 28.5	18.1 N	987
C/2008 A1	2009 04 19.13803	22 44 59.23	+67 27 29.6	18.3 N	987
C/2008 A1	2009 04 23.00684	22 55 19.95	+68 44 29.3	17.1 N	J10
C/2008 A1	2009 04 23.01501	22 55 21.21	+68 44 38.4	17.3 N	J10
C/2008 A1	2009 04 23.16373	22 55 45.59	+68 47 33.9	17.3 N	J10
C/2008 A1	2009 04 28.67665	23 11 07.17	+70 33 09.3		900
C/2008 A1	2009 04 28.68195	23 11 07.68	+70 33 19.3	17.6 T	900
C/2008 A1	2009 05 01.93301	23 20 33.78	+71 33 20.9	18.4 N	B84
C/2008 A1	2009 05 01.93738	23 20 34.57	+71 33 25.7	18.3 N	B84

P/2008 CL₉₄ (Lemmon)

P/2008 CL ₉₄	2009 04 02.19474	12 55 55.00	-02 14 40.2	20.2 T	691
P/2008 CL ₉₄	2009 04 02.21244	12 55 54.53	-02 14 38.1	19.9 T	691

P/2008 CL ₉₄	2009 04 02.23015	12 55 54.00	-02 14 35.4	20.0 T	691
P/2008 CL ₉₄	2009 04 17.14139	12 49 17.32	-01 45 00.7	19.6 T	691
P/2008 CL ₉₄	2009 04 17.15477	12 49 16.95	-01 44 59.9	20.7 T	691
P/2008 CL ₉₄	2009 04 17.16815	12 49 16.55	-01 44 56.5	19.5 T	691
P/2008 CL ₉₄	2009 04 20.15491	12 48 01.33	-01 39 46.5	19.9 T	691
P/2008 CL ₉₄	2009 04 20.18265	12 48 00.58	-01 39 43.6	20.0 T	691
P/2008 CL ₉₄	2009 04 20.20690	12 48 00.00	-01 39 40.6	20.0 T	691
P/2008 CL ₉₄	2009 04 22.14819	12 47 12.41	-01 36 30.0		691
P/2008 CL ₉₄	2009 04 22.17236	12 47 11.73	-01 36 25.9		691
P/2008 CL ₉₄	2009 04 22.19651	12 47 11.22	-01 36 25.3		691

C/2008 FK₇₅ (Lemmon-Siding Spring)

C/2008 FK ₇₅	2009 03 23.11424	15 41 13.50	-03 04 40.6	16.9 N	204
C/2008 FK ₇₅	2009 03 23.15665	15 41 13.17	-03 04 21.8		204
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 12.94959	15 36 36.10	-00 24 28.8	17.4 N	J40
C/2008 FK ₇₅	2009 04 12.96132	15 36 35.86	-00 24 25.5	17.0 N	J40
C/2008 FK ₇₅	2009 04 12.97819	15 36 35.51	-00 24 13.5	17.0 N	J40
C/2008 FK ₇₅	2009 04 15.46771	15 35 46.57	-00 04 27.1	18.1 N	E85
C/2008 FK ₇₅	2009 04 15.47074	15 35 46.55	-00 04 25.7	18.3 N	E85
C/2008 FK ₇₅	2009 04 15.47225	15 35 46.47	-00 04 24.2	18.2 N	E85
C/2008 FK ₇₅	2009 04 15.74485	15 35 40.88	-00 02 16.6		349
C/2008 FK ₇₅	2009 04 15.74928	15 35 40.77	-00 02 14.7		349
C/2008 FK ₇₅	2009 04 15.75373	15 35 40.68	-00 02 12.6	16.6 T	349
C/2008 FK ₇₅	2009 04 20.10545	15 34 07.64	+00 32 22.8	16.9 N	A77
C/2008 FK ₇₅	2009 04 20.11165	15 34 07.48	+00 32 26.3	16.8 N	A77
C/2008 FK ₇₅	2009 04 20.11628	15 34 07.37	+00 32 28.5	16.9 N	A77
C/2008 FK ₇₅	2009 04 22.07453	15 33 22.83	+00 47 59.9	16.6 N	204
C/2008 FK ₇₅	2009 04 23.02132	15 33 00.82	+00 55 29.8	16.9 N	J51
C/2008 FK ₇₅	2009 04 23.02746	15 33 00.66	+00 55 32.8	16.9 N	J51
C/2008 FK ₇₅	2009 04 23.03361	15 33 00.50	+00 55 35.6	16.9 N	J51
C/2008 FK ₇₅	2009 04 23.05744	15 32 59.91	+00 55 46.6	16.7 N	204
C/2008 FK ₇₅	2009 04 23.71598	15 32 44.35	+01 00 59.0	16.5 T	900
C/2008 FK ₇₅	2009 04 23.72161	15 32 44.17	+01 01 01.4		900
C/2008 FK ₇₅	2009 04 24.05766	15 32 36.23	+01 03 40.0	18.2 N	B59
C/2008 FK ₇₅	2009 04 24.06681	15 32 35.86	+01 03 45.0	18.1 N	B59
C/2008 FK ₇₅	2009 04 24.07599	15 32 35.74	+01 03 48.5	18.1 N	B59
C/2008 FK ₇₅	2009 04 24.09920	15 32 35.19	+01 04 00.2	16.8 N	A77
C/2008 FK ₇₅	2009 04 24.10231	15 32 35.13	+01 04 01.9	16.9 N	A77
C/2008 FK ₇₅	2009 04 24.11590	15 32 34.80	+01 04 08.6	17.0 N	212
C/2008 FK ₇₅	2009 04 24.12021	15 32 34.70	+01 04 10.3	17.0 N	212
C/2008 FK ₇₅	2009 04 24.12451	15 32 34.58	+01 04 12.8	17.1 N	212
C/2008 FK ₇₅	2009 04 24.98685	15 32 14.01	+01 11 00.6	17.1 N	J10
C/2008 FK ₇₅	2009 04 24.98762	15 32 13.99	+01 10 59.6	17.3 N	J10
C/2008 FK ₇₅	2009 04 24.99048	15 32 13.78	+01 11 02.2	17.0 N	J10
C/2008 FK ₇₅	2009 04 25.90370	15 31 51.54	+01 18 12.3	17.0 N	235
C/2008 FK ₇₅	2009 04 27.04530	15 31 23.24	+01 27 09.3	16.8 N	212
C/2008 FK ₇₅	2009 04 27.05106	15 31 23.12	+01 27 11.7	16.7 N	212
C/2008 FK ₇₅	2009 04 27.05681	15 31 22.98	+01 27 14.7	16.7 N	212
C/2008 FK ₇₅	2009 04 28.63218	15 30 43.32	+01 39 32.9	18.1 N	D93
C/2008 FK ₇₅	2009 04 28.63486	15 30 43.29	+01 39 34.6	18.4 N	D93

C/2008 FK ₇₅	2009 04 28.63727	15 30 43.20	+01 39 35.2	18.4 N	D93
C/2008 FK ₇₅	2009 04 28.96702	15 30 34.87	+01 42 08.3	17.5 N	J47
C/2008 FK ₇₅	2009 04 28.97073	15 30 34.76	+01 42 09.9	17.7 N	J47
C/2008 FK ₇₅	2009 04 28.97321	15 30 34.68	+01 42 11.0	17.6 N	J47
C/2008 FK ₇₅	2009 05 01.06499	15 29 40.64	+01 58 21.5	16.9 N	212
C/2008 FK ₇₅	2009 05 01.06929	15 29 40.52	+01 58 23.6	16.9 N	212
C/2008 FK ₇₅	2009 05 01.07360	15 29 40.41	+01 58 25.5	16.9 N	212
C/2008 FK ₇₅	2009 05 01.34422	15 29 33.30	+02 00 30.7	17.8 N	H10
C/2008 FK ₇₅	2009 05 01.34914	15 29 33.18	+02 00 32.4	17.7 N	H10
C/2008 FK ₇₅	2009 05 01.35365	15 29 33.08	+02 00 35.0	16.9 N	H10
C/2008 FK ₇₅	2009 05 01.94439	15 29 17.66	+02 05 06.0	16.8 N	B49
C/2008 FK ₇₅	2009 05 01.95178	15 29 17.48	+02 05 09.6	17.6 N	B49
C/2008 FK ₇₅	2009 05 01.95918	15 29 17.31	+02 05 13.8	17.6 N	B49
C/2008 FK ₇₅	2009 05 02.00362	15 29 16.07	+02 05 34.0	16.8 N	J36
C/2008 FK ₇₅	2009 05 02.00583	15 29 16.04	+02 05 35.1	16.8 N	J36
C/2008 FK ₇₅	2009 05 02.00804	15 29 15.95	+02 05 35.9	16.7 N	J36
C/2008 FK ₇₅	2009 05 02.00877	15 29 15.95	+02 05 36.4	16.7 N	939
C/2008 FK ₇₅	2009 05 02.01784	15 29 15.68	+02 05 40.5	16.8 N	939
C/2008 FK ₇₅	2009 05 02.02387	15 29 15.50	+02 05 43.2	16.9 N	939
C/2008 FK ₇₅	2009 05 03.04234	15 28 48.56	+02 13 31.0	16.7 N	J53
C/2008 FK ₇₅	2009 05 03.04472	15 28 48.51	+02 13 31.8	16.8 N	J53
C/2008 FK ₇₅	2009 05 03.04947	15 28 48.36	+02 13 33.8	16.8 N	J53
C/2008 FK ₇₅	2009 05 03.44970	15 28 37.83	+02 16 38.5	18.0 N	E85
C/2008 FK ₇₅	2009 05 03.45260	15 28 37.74	+02 16 39.9	17.9 N	E85
C/2008 FK ₇₅	2009 05 03.45550	15 28 37.64	+02 16 41.2	18.0 N	E85

C/2008 N1 (Holmes)

C/2008 N1	2009 03 18.80520	21 43 16.71	+24 11 00.5		349
C/2008 N1	2009 03 18.80675	21 43 16.77	+24 11 02.1	17.2 T	349
C/2008 N1	2009 03 27.17265	21 45 27.42	+26 07 21.1	17.2 N	A77
C/2008 N1	2009 04 08.78871	21 47 25.40	+29 26 13.0		900
C/2008 N1	2009 04 08.79412	21 47 25.43	+29 26 19.0	17.1 T	900
C/2008 N1	2009 04 10.74492	21 47 32.79	+29 59 44.1		349
C/2008 N1	2009 04 10.74674	21 47 32.79	+29 59 46.0		349
C/2008 N1	2009 04 10.74859	21 47 32.84	+29 59 47.5	16.8 T	349
C/2008 N1	2009 04 14.11657	21 47 37.48	+30 59 09.7		204
C/2008 N1	2009 04 14.11972	21 47 37.48	+30 59 13.6	17.2 N	204
C/2008 N1	2009 04 14.13628	21 47 37.45	+30 59 31.6		204
C/2008 N1	2009 04 21.14738	21 47 08.95	+33 10 26.0	17.3 N	J40
C/2008 N1	2009 04 21.15183	21 47 08.83	+33 10 30.8	17.2 N	J40
C/2008 N1	2009 04 21.15628	21 47 08.80	+33 10 36.7	17.3 N	J40
C/2008 N1	2009 04 24.13016	21 46 38.62	+34 09 05.7	17.1 N	A77
C/2008 N1	2009 04 24.13325	21 46 38.57	+34 09 09.2	17.1 N	A77

C/2008 Q1 (Matičič)

C/2008 Q1	2009 03 23.12264	16 55 55.07	+32 16 51.5	16.6 N	204
C/2008 Q1	2009 03 23.14844	16 55 52.25	+32 17 11.1		204
C/2008 Q1	2009 03 30.39861	16 41 16.90	+33 44 35.0	16.2 T	703
C/2008 Q1	2009 04 05.13830	16 27 47.80	+34 46 59.3	16.5 N	J52
C/2008 Q1	2009 04 05.13972	16 27 47.63	+34 47 00.3	16.4 N	J52
C/2008 Q1	2009 04 05.14532	16 27 46.78	+34 47 03.8	16.6 N	J52
C/2008 Q1	2009 04 05.71288	16 26 21.47	+34 52 45.9		D81
C/2008 Q1	2009 04 05.72047	16 26 20.30	+34 52 51.2	15.9 T	D81
C/2008 Q1	2009 04 05.97895	16 25 41.43	+34 55 22.1	16.7 N	J38

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C/2008 Q1	2009 04 05.98115	16 25 41.03	+34 55 23.7	16.6 N	J38
C/2008 Q1	2009 04 06.67904	16 23 53.89	+35 02 15.3	17.8 N	379
C/2008 Q1	2009 04 06.69572	16 23 51.29	+35 02 24.5		379
C/2008 Q1	2009 04 06.69757	16 23 50.97	+35 02 25.4		379
C/2008 Q1	2009 04 13.00444	16 06 44.06	+35 55 49.8		204
C/2008 Q1	2009 04 13.08246	16 06 30.60	+35 56 23.2	16.6 N	204
C/2008 Q1	2009 04 14.05870	16 03 42.35	+36 03 09.5	16.6 T	114
C/2008 Q1	2009 04 14.06031	16 03 42.03	+36 03 09.9	16.9 T	114
C/2008 Q1	2009 04 14.06189	16 03 41.78	+36 03 10.4	16.8 T	114
C/2008 Q1	2009 04 14.06348	16 03 41.49	+36 03 11.3	16.9 T	114
C/2008 Q1	2009 04 14.06508	16 03 41.23	+36 03 11.6	16.9 T	114
C/2008 Q1	2009 04 14.86344	16 01 22.42	+36 08 22.3	16.7 N	B70
C/2008 Q1	2009 04 14.90484	16 01 15.13	+36 08 38.5	16.8 N	B70
C/2008 Q1	2009 04 15.71215	15 58 52.69	+36 13 35.1	17.6 N	379
C/2008 Q1	2009 04 15.71458	15 58 52.28	+36 13 36.3		379
C/2008 Q1	2009 04 15.73679	15 58 48.36	+36 13 44.5		379
C/2008 Q1	2009 04 16.10404	15 57 43.14	+36 15 51.7	17.9 N	510
C/2008 Q1	2009 04 16.11706	15 57 40.85	+36 15 56.5	18.7 N	510
C/2008 Q1	2009 04 16.12182	15 57 39.97	+36 15 58.2	18.8 N	510
C/2008 Q1	2009 04 18.92394	15 49 14.36	+36 29 54.9	16.9 N	A13
C/2008 Q1	2009 04 18.94273	15 49 10.91	+36 29 59.9	16.7 N	A13
C/2008 Q1	2009 04 20.44509	15 44 34.04	+36 35 44.3	16.0 T	703
C/2008 Q1	2009 04 20.45052	15 44 32.92	+36 35 46.1	16.0 T	703
C/2008 Q1	2009 04 20.45593	15 44 32.13	+36 35 45.0	15.8 T	703
C/2008 Q1	2009 04 20.46124	15 44 30.94	+36 35 48.7	16.1 T	703
C/2008 Q1	2009 04 20.98675	15 42 53.59	+36 37 30.1	17.7 N	B59
C/2008 Q1	2009 04 20.99122	15 42 52.77	+36 37 30.8	17.9 N	B59
C/2008 Q1	2009 04 20.99524	15 42 52.01	+36 37 31.4	18.1 N	B59
C/2008 Q1	2009 04 21.01370	15 42 48.79	+36 37 36.5	16.5 N	J47
C/2008 Q1	2009 04 21.01541	15 42 48.30	+36 37 36.1	16.5 N	J47
C/2008 Q1	2009 04 21.01627	15 42 48.15	+36 37 36.6	16.5 N	J47
C/2008 Q1	2009 04 21.92935	15 39 57.72	+36 40 09.9		046
C/2008 Q1	2009 04 21.93080	15 39 57.42	+36 40 09.9		046
C/2008 Q1	2009 04 21.93185	15 39 57.25	+36 40 09.9		046
C/2008 Q1	2009 04 21.93288	15 39 57.03	+36 40 10.1		046
C/2008 Q1	2009 04 21.93395	15 39 56.83	+36 40 10.5		046
C/2008 Q1	2009 04 21.93410	15 39 56.69	+36 40 10.3	18.3 N	B42
C/2008 Q1	2009 04 21.93500	15 39 56.66	+36 40 10.8		046
C/2008 Q1	2009 04 21.93711	15 39 56.23	+36 40 10.7		046
C/2008 Q1	2009 04 21.93914	15 39 55.76	+36 40 11.2	18.3 N	B42
C/2008 Q1	2009 04 21.94456	15 39 54.73	+36 40 12.2	17.9 N	B42
C/2008 Q1	2009 04 22.11096	15 39 23.54	+36 40 34.2	17.6 N	510
C/2008 Q1	2009 04 22.11749	15 39 22.35	+36 40 37.4	18.1 N	510
C/2008 Q1	2009 04 23.04209	15 36 28.70	+36 42 39.5	16.6 N	J47
C/2008 Q1	2009 04 23.04307	15 36 28.48	+36 42 39.6	16.6 N	J47
C/2008 Q1	2009 04 23.04404	15 36 28.27	+36 42 40.3	16.6 N	J47
C/2008 Q1	2009 04 23.04550	15 36 28.02	+36 42 40.4	17.1 N	J47
C/2008 Q1	2009 04 27.06747	15 23 43.98	+36 45 28.0	16.6 N	212
C/2008 Q1	2009 04 27.07043	15 23 43.42	+36 45 28.0	16.6 N	212
C/2008 Q1	2009 04 27.07340	15 23 42.87	+36 45 27.7	16.6 N	212
C/2008 Q1	2009 04 27.67470	15 21 47.98	+36 45 02.1		900
C/2008 Q1	2009 04 27.68174	15 21 46.62	+36 45 01.8	16.7 N	900
C/2008 Q1	2009 04 28.60375	15 18 50.56	+36 43 56.8	18.1 N	D93

C/2008 Q1	2009 04 28.60678	15 18 49.91	+36 43 56.0	17.8 N	D93
C/2008 Q1	2009 04 28.61617	15 18 48.14	+36 43 53.1	18.2 N	D93
C/2008 Q1	2009 04 28.98892	15 17 36.78	+36 43 18.4	16.7 N	B74
C/2008 Q1	2009 04 28.99274	15 17 36.05	+36 43 18.2	16.6 N	B74
C/2008 Q1	2009 04 28.99457	15 17 35.70	+36 43 18.4	16.7 N	B74
C/2008 Q1	2009 04 29.91394	15 14 40.17	+36 41 27.9	16.9 N	B49
C/2008 Q1	2009 04 29.91717	15 14 39.53	+36 41 27.5	16.9 N	B49
C/2008 Q1	2009 04 29.92041	15 14 38.88	+36 41 27.1	16.8 N	B49
C/2008 Q1	2009 05 01.10640	15 10 52.36	+36 38 19.3	16.7 N	212
C/2008 Q1	2009 05 01.11071	15 10 51.54	+36 38 18.3	16.7 N	212
C/2008 Q1	2009 05 01.11358	15 10 50.98	+36 38 18.0	16.8 N	212
C/2008 Q1	2009 05 01.59942	15 09 18.59	+36 36 45.7		900
C/2008 Q1	2009 05 01.60610	15 09 17.34	+36 36 44.5	17.0 N	900
C/2008 Q1	2009 05 01.73344	15 08 52.92	+36 36 18.3	17.6 N	379
C/2008 Q1	2009 05 01.74362	15 08 50.95	+36 36 16.9	17.5 N	379
C/2008 Q1	2009 05 01.74547	15 08 50.64	+36 36 15.8	18.2 N	379
C/2008 Q1	2009 05 01.97988	15 08 06.23	+36 35 27.1	16.6 N	939
C/2008 Q1	2009 05 01.98274	15 08 05.68	+36 35 26.3	16.6 N	939
C/2008 Q1	2009 05 01.98559	15 08 05.14	+36 35 25.6	16.6 N	939
C/2008 Q1	2009 05 01.98675	15 08 04.93	+36 35 25.8	16.6 N	J36
C/2008 Q1	2009 05 01.99103	15 08 04.11	+36 35 24.8	16.7 N	J36
C/2008 Q1	2009 05 01.99209	15 08 03.92	+36 35 24.7	16.7 N	J36
C/2008 Q1	2009 05 02.07552	15 07 47.92	+36 35 07.4		B66
C/2008 Q1	2009 05 02.08924	15 07 45.32	+36 35 03.2		B66
C/2008 Q1	2009 05 02.97972	15 04 56.50	+36 31 36.3	17.4 N	J51
C/2008 Q1	2009 05 02.98306	15 04 55.90	+36 31 35.7	17.4 N	J51
C/2008 Q1	2009 05 02.99198	15 04 54.10	+36 31 33.4		B66
C/2008 Q1	2009 05 03.00468	15 04 51.78	+36 31 30.1		B66
C/2008 Q1	2009 05 03.01447	15 04 49.87	+36 31 27.4	16.5 N	J36
C/2008 Q1	2009 05 03.01721	15 04 49.40	+36 31 26.8	16.5 N	J36
C/2008 Q1	2009 05 03.01825	15 04 49.13	+36 31 26.0	16.6 N	J36
C/2008 Q1	2009 05 03.03053	15 04 46.69	+36 31 23.8	16.6 N	J53
C/2008 Q1	2009 05 03.03232	15 04 46.35	+36 31 23.2	16.7 N	J53
C/2008 Q1	2009 05 03.03500	15 04 45.82	+36 31 22.6	16.7 N	J53
C/2008 Q1	2009 05 04.30630	15 00 46.00	+36 25 36.0	15.9 T	703
C/2008 Q1	2009 05 04.31123	15 00 44.89	+36 25 33.8	16.2 T	703
C/2008 Q1	2009 05 04.31608	15 00 44.10	+36 25 30.7	16.1 T	703
C/2008 Q1	2009 05 04.32103	15 00 43.27	+36 25 28.5	16.1 T	703
P/2008 Q2 (Ory)					
P/2008 Q2	2009 03 24.21966	05 55 10.91	+25 55 39.0		291
P/2008 Q2	2009 03 24.22415	05 55 11.39	+25 55 38.0		291
C/2008 Q3 (Garradd)					
C/2008 Q3	2009 04 05.78966	21 23 45.46	-49 29 29.9	15.1 N	E16
C/2008 Q3	2009 04 05.79204	21 23 45.39	-49 29 31.9	15.3 N	E16
C/2008 Q3	2009 04 05.79441	21 23 45.36	-49 29 33.7	15.2 N	E16
C/2008 Q3	2009 04 21.66251	21 09 00.25	-54 16 45.1	15.3 N	415
C/2008 Q3	2009 04 21.66472	21 09 00.08	-54 16 48.5	15.2 N	415
C/2008 T2 (Cardinal)					
C/2008 T2	2009 02 01.02677	02 16 28.22	+71 03 47.6	16.0 N	750
C/2008 T2	2009 02 01.06799	02 16 35.08	+71 02 45.7	16.1 N	750
C/2008 T2	2009 02 01.09109	02 16 38.95	+71 02 10.9	16.2 N	750

C/2008 T2	2009 02 20.13425	03 10 04.12	+62 41 09.8	15.8 N	H53	C/2008 T2	2009 04 07.87800	05 12 21.21	+39 36 08.1	14.6 N	945
C/2008 T2	2009 02 20.13911	03 10 04.96	+62 41 00.7	16.0 N	H53	C/2008 T2	2009 04 07.87973	05 12 21.50	+39 36 04.1	14.6 N	945
C/2008 T2	2009 02 20.14398	03 10 05.67	+62 40 52.1	16.0 N	H53	C/2008 T2	2009 04 07.88190	05 12 21.84	+39 36 00.8	14.6 N	945
C/2008 T2	2009 02 20.14884	03 10 06.41	+62 40 44.7	15.8 N	H53	C/2008 T2	2009 04 08.86286	05 14 46.26	+39 05 14.1	14.5 N	945
C/2008 T2	2009 02 20.15392	03 10 08.08	+62 40 40.4	14.5 N	H53	C/2008 T2	2009 04 08.86703	05 14 46.80	+39 05 06.7	14.5 N	945
C/2008 T2	2009 02 20.15878	03 10 08.17	+62 40 28.6	15.5 N	H53	C/2008 T2	2009 04 08.87135	05 14 47.47	+39 04 58.1	14.5 N	945
C/2008 T2	2009 04 02.51740	04 59 04.73	+42 23 07.2	16.4 N	D93	C/2008 T2	2009 04 08.87251	05 14 47.60	+39 04 56.0	14.6 N	945
C/2008 T2	2009 04 02.52120	04 59 05.04	+42 22 58.6	16.5 N	D93	C/2008 T2	2009 04 08.87372	05 14 47.81	+39 04 54.3	14.5 N	945
C/2008 T2	2009 04 02.52290	04 59 05.33	+42 22 56.6	16.6 N	D93	C/2008 T2	2009 04 08.87687	05 14 48.18	+39 04 48.3	14.8 N	J38
C/2008 T2	2009 04 02.56972	04 59 12.44	+42 21 28.5		349	C/2008 T2	2009 04 08.87961	05 14 48.59	+39 04 43.2	14.8 N	J38
C/2008 T2	2009 04 02.57756	04 59 13.60	+42 21 13.5	12.4 T	349	C/2008 T2	2009 04 08.88052	05 14 48.74	+39 04 41.6	14.7 N	J38
C/2008 T2	2009 04 03.86959	05 02 26.85	+41 41 09.9	15.3 N	A32	C/2008 T2	2009 04 09.50000	05 16 19.62	+38 45 12.7	16.5 N	D92
C/2008 T2	2009 04 03.87215	05 02 27.09	+41 41 03.7	15.1 N	A32	C/2008 T2	2009 04 09.50625	05 16 20.46	+38 45 01.1	16.1 N	D92
C/2008 T2	2009 04 03.87728	05 02 27.95	+41 40 54.7	15.3 N	A32	C/2008 T2	2009 04 09.52797	05 16 23.74	+38 44 20.9		900
C/2008 T2	2009 04 04.85600	05 04 53.69	+41 10 32.3	14.6 N	J47	C/2008 T2	2009 04 09.53163	05 16 24.33	+38 44 14.2	15.0 N	900
C/2008 T2	2009 04 04.85771	05 04 53.97	+41 10 28.8	15.1 N	J47	C/2008 T2	2009 04 09.81197	05 17 05.47	+38 35 24.2	14.6 N	235
C/2008 T2	2009 04 04.86112	05 04 54.45	+41 10 22.1	14.6 N	J47	C/2008 T2	2009 04 09.86405	05 17 13.07	+38 33 46.1	14.7 N	B82
C/2008 T2	2009 04 04.87822	05 04 56.98	+41 09 49.3	14.8 N	939	C/2008 T2	2009 04 09.86596	05 17 13.36	+38 33 41.8	14.7 N	B82
C/2008 T2	2009 04 04.88207	05 04 57.59	+41 09 42.2	14.8 N	939	C/2008 T2	2009 04 09.86831	05 17 13.73	+38 33 37.6	14.6 N	B82
C/2008 T2	2009 04 04.88463	05 04 58.00	+41 09 37.4	14.8 N	939	C/2008 T2	2009 04 09.89195	05 17 17.14	+38 32 52.0	17.2 N	510
C/2008 T2	2009 04 05.11893	05 05 32.86	+41 02 28.4	16.0 T	704	C/2008 T2	2009 04 09.90061	05 17 18.49	+38 32 36.1	17.3 N	510
C/2008 T2	2009 04 05.13073	05 05 34.82	+41 02 02.4	16.0 T	704	C/2008 T2	2009 04 09.90959	05 17 19.76	+38 32 19.3	17.3 N	510
C/2008 T2	2009 04 05.14296	05 05 36.98	+41 01 41.9	16.2 T	704	C/2008 T2	2009 04 10.87156	05 19 40.46	+38 02 02.0	13.2 N	A71
C/2008 T2	2009 04 05.15526	05 05 38.80	+41 01 19.8	16.1 T	704	C/2008 T2	2009 04 10.87369	05 19 40.86	+38 01 57.3	13.5 N	A71
C/2008 T2	2009 04 05.16683	05 05 40.30	+41 00 52.9	15.7 T	704	C/2008 T2	2009 04 10.87582	05 19 41.17	+38 01 53.4	13.5 N	A71
C/2008 T2	2009 04 05.48351	05 06 26.93	+40 50 58.6		367	C/2008 T2	2009 04 11.84766	05 22 02.97	+37 31 11.8	14.5 N	945
C/2008 T2	2009 04 05.48490	05 06 27.16	+40 50 55.1		367	C/2008 T2	2009 04 11.84986	05 22 03.27	+37 31 07.3	14.6 N	945
C/2008 T2	2009 04 05.48628	05 06 27.31	+40 50 52.5	12.7 T	367	C/2008 T2	2009 04 11.85358	05 22 03.84	+37 31 00.7	14.5 N	945
C/2008 T2	2009 04 05.49644	05 06 28.85	+40 50 32.7		349	C/2008 T2	2009 04 11.85600	05 22 04.16	+37 30 56.0	14.5 N	945
C/2008 T2	2009 04 05.49767	05 06 28.98	+40 50 30.9	12.5 T	349	C/2008 T2	2009 04 11.85733	05 22 04.35	+37 30 53.3	14.6 N	945
C/2008 T2	2009 04 05.88054	05 07 25.82	+40 38 37.2	14.7 N	J39	C/2008 T2	2009 04 11.87485	05 22 06.91	+37 30 20.7	13.8 N	A97
C/2008 T2	2009 04 05.88197	05 07 26.08	+40 38 34.8	14.6 N	J39	C/2008 T2	2009 04 11.88185	05 22 07.92	+37 30 06.9	13.7 N	A97
C/2008 T2	2009 04 05.88410	05 07 26.32	+40 38 30.2	14.6 N	J39	C/2008 T2	2009 04 11.88863	05 22 09.25	+37 29 57.1	13.8 N	A97
C/2008 T2	2009 04 05.88412	05 07 26.39	+40 38 28.1	14.9 N	J38	C/2008 T2	2009 04 11.91730	05 22 13.09	+37 28 59.2	15.1 N	A32
C/2008 T2	2009 04 05.88503	05 07 26.51	+40 38 26.2	14.9 N	J38	C/2008 T2	2009 04 11.92071	05 22 13.64	+37 28 52.3	15.0 N	A32
C/2008 T2	2009 04 05.88553	05 07 26.58	+40 38 26.7	14.6 N	J39	C/2008 T2	2009 04 11.92497	05 22 14.18	+37 28 44.9	15.0 N	A32
C/2008 T2	2009 04 05.88594	05 07 26.62	+40 38 24.7	14.9 N	J38	C/2008 T2	2009 04 12.46757	05 23 33.06	+37 11 36.4	15.3 N	379
C/2008 T2	2009 04 05.91069	05 07 30.44	+40 37 37.2	14.8 N	945	C/2008 T2	2009 04 12.46942	05 23 33.34	+37 11 32.6	15.3 N	379
C/2008 T2	2009 04 05.91242	05 07 30.65	+40 37 34.6	14.7 N	945	C/2008 T2	2009 04 12.47127	05 23 33.60	+37 11 28.7	15.3 N	379
C/2008 T2	2009 04 05.91538	05 07 31.13	+40 37 28.5	14.7 N	945	C/2008 T2	2009 04 12.80442	05 24 22.13	+37 00 55.1	14.7 N	B82
C/2008 T2	2009 04 05.92560	05 07 32.56	+40 37 09.2	14.8 N	945	C/2008 T2	2009 04 12.80872	05 24 22.75	+37 00 47.3	15.3 N	215
C/2008 T2	2009 04 05.92683	05 07 32.66	+40 37 07.0	14.8 N	945	C/2008 T2	2009 04 12.80943	05 24 22.85	+37 00 45.9	15.3 N	215
C/2008 T2	2009 04 06.80923	05 09 43.44	+40 09 34.7	14.8 N	B82	C/2008 T2	2009 04 12.81013	05 24 22.95	+37 00 44.5	15.5 N	215
C/2008 T2	2009 04 06.83271	05 09 46.97	+40 08 50.9	14.8 N	B82	C/2008 T2	2009 04 12.81236	05 24 23.27	+37 00 39.8	14.7 N	B82
C/2008 T2	2009 04 06.84054	05 09 48.11	+40 08 36.4	14.7 N	B82	C/2008 T2	2009 04 12.82019	05 24 24.39	+37 00 25.0	14.6 N	B82
C/2008 T2	2009 04 07.84669	05 12 16.57	+39 37 07.8	14.9 N	J38	C/2008 T2	2009 04 12.84887	05 24 28.55	+36 59 31.2	14.8 N	J38
C/2008 T2	2009 04 07.84761	05 12 16.71	+39 37 05.9	14.9 N	J38	C/2008 T2	2009 04 12.85069	05 24 28.81	+36 59 27.7	14.7 N	J38
C/2008 T2	2009 04 07.84968	05 12 16.94	+39 37 02.0	14.7 N	J12	C/2008 T2	2009 04 12.85161	05 24 28.96	+36 59 26.0	14.7 N	J38
C/2008 T2	2009 04 07.85035	05 12 17.11	+39 37 00.8	14.9 N	J38	C/2008 T2	2009 04 12.86275	05 24 30.65	+36 59 04.3	14.5 N	945
C/2008 T2	2009 04 07.85446	05 12 17.68	+39 36 53.0	14.6 N	J12	C/2008 T2	2009 04 12.86450	05 24 30.86	+36 59 01.0	14.5 N	945
C/2008 T2	2009 04 07.85905	05 12 18.34	+39 36 43.8	14.6 N	J12	C/2008 T2	2009 04 12.86699	05 24 31.14	+36 58 57.9	14.5 N	J47
C/2008 T2	2009 04 07.86899	05 12 19.88	+39 36 24.8	14.6 N	945	C/2008 T2	2009 04 12.86755	05 24 31.29	+36 58 54.5	14.5 N	945
C/2008 T2	2009 04 07.87304	05 12 20.58	+39 36 17.9	14.6 N	945	C/2008 T2	2009 04 12.86941	05 24 31.58	+36 58 51.0	14.5 N	945

C/2008 T2	2009 04 12.86994	05 24 31.57	+36 58 51.8	15.1 N	J47
C/2008 T2	2009 04 12.87074	05 24 31.77	+36 58 48.3	14.5 N	945
C/2008 T2	2009 04 12.87438	05 24 32.22	+36 58 43.1	14.3 N	J47
C/2008 T2	2009 04 12.92774	05 24 40.04	+36 56 59.1	16.1 N	987
C/2008 T2	2009 04 12.92917	05 24 40.29	+36 56 56.5	16.1 N	987
C/2008 T2	2009 04 12.93052	05 24 40.43	+36 56 54.2	16.2 N	987
C/2008 T2	2009 04 13.79669	05 26 46.02	+36 29 27.4	15.9 N	160
C/2008 T2	2009 04 13.79778	05 26 46.15	+36 29 25.0	16.0 N	160
C/2008 T2	2009 04 13.79886	05 26 46.33	+36 29 23.4	16.0 N	160
C/2008 T2	2009 04 13.84649	05 26 53.25	+36 27 52.6	14.7 N	939
C/2008 T2	2009 04 13.84777	05 26 53.45	+36 27 50.2	14.7 N	939
C/2008 T2	2009 04 13.84887	05 26 53.64	+36 27 47.2	14.4 N	B82
C/2008 T2	2009 04 13.84906	05 26 53.65	+36 27 47.8	14.7 N	939
C/2008 T2	2009 04 13.85131	05 26 53.96	+36 27 42.2	14.4 N	B82
C/2008 T2	2009 04 13.85373	05 26 54.29	+36 27 37.5	14.4 N	B82
C/2008 T2	2009 04 15.85137	05 31 42.82	+35 24 01.9	14.4 N	B82
C/2008 T2	2009 04 15.85218	05 31 42.92	+35 24 00.3	14.4 N	B82
C/2008 T2	2009 04 15.85300	05 31 43.02	+35 23 58.7	14.4 N	B82
C/2008 T2	2009 04 15.85381	05 31 43.13	+35 23 56.7	14.4 N	B82
C/2008 T2	2009 04 16.89002	05 34 12.21	+34 50 51.1	14.4 N	945
C/2008 T2	2009 04 16.89433	05 34 12.85	+34 50 42.2	14.4 N	945
C/2008 T2	2009 04 16.89696	05 34 13.22	+34 50 38.0	14.3 N	945
C/2008 T2	2009 04 16.91714	05 34 16.06	+34 49 59.7	14.6 N	J38
C/2008 T2	2009 04 16.91805	05 34 16.18	+34 49 57.8	14.6 N	J38
C/2008 T2	2009 04 16.91987	05 34 16.43	+34 49 54.2	14.5 N	J38
C/2008 T2	2009 04 17.86351	05 36 31.69	+34 19 43.0	14.5 N	J47
C/2008 T2	2009 04 17.86647	05 36 32.14	+34 19 37.4	14.5 N	J47
C/2008 T2	2009 04 17.87164	05 36 32.89	+34 19 27.5	14.4 N	J47
C/2008 T2	2009 04 19.86007	05 41 16.88	+33 15 32.7	14.6 N	J38
C/2008 T2	2009 04 19.86189	05 41 17.13	+33 15 29.1	14.6 N	J38
C/2008 T2	2009 04 19.86463	05 41 17.52	+33 15 23.9	14.6 N	J38
C/2008 T2	2009 04 19.86516	05 41 17.55	+33 15 23.0	14.4 N	939
C/2008 T2	2009 04 19.86773	05 41 17.94	+33 15 18.1	14.4 N	939
C/2008 T2	2009 04 19.87031	05 41 18.33	+33 15 13.1	14.4 N	939
C/2008 T2	2009 04 19.87108	05 41 18.51	+33 15 10.7	14.4 N	945
C/2008 T2	2009 04 19.87358	05 41 18.81	+33 15 05.6	14.4 N	945
C/2008 T2	2009 04 19.87491	05 41 19.04	+33 15 03.4	14.4 N	945
C/2008 T2	2009 04 19.87622	05 41 19.23	+33 15 00.2	14.4 N	945
C/2008 T2	2009 04 19.87917	05 41 19.62	+33 14 54.8	14.4 N	945
C/2008 T2	2009 04 20.85781	05 43 38.77	+32 43 22.2	14.6 N	J38
C/2008 T2	2009 04 20.85872	05 43 38.90	+32 43 20.5	14.7 N	J38
C/2008 T2	2009 04 20.85964	05 43 39.03	+32 43 18.8	14.6 N	J38
C/2008 T2	2009 04 21.06814	05 44 08.62	+32 36 35.8	14.7 N	850
C/2008 T2	2009 04 21.09809	05 44 12.85	+32 35 37.3	14.7 N	850
C/2008 T2	2009 04 21.12793	05 44 17.09	+32 34 38.9	15.1 N	850
C/2008 T2	2009 04 21.86931	05 46 02.24	+32 10 40.5	14.3 N	J38
C/2008 T2	2009 04 21.87208	05 46 02.63	+32 10 35.0	14.4 N	J38
C/2008 T2	2009 04 21.87300	05 46 02.73	+32 10 33.0	14.4 N	J38
C/2008 T2	2009 04 22.84789	05 48 20.60	+31 38 57.1	14.3 N	B82
C/2008 T2	2009 04 22.85182	05 48 21.18	+31 38 49.7	14.3 N	B82
C/2008 T2	2009 04 22.85418	05 48 21.52	+31 38 45.0	14.3 N	B82
C/2008 T2	2009 04 22.86506	05 48 23.05	+31 38 24.7	14.4 N	J38
C/2008 T2	2009 04 22.86531	05 48 23.05	+31 38 25.3	14.2 N	J47

C/2008 T2	2009 04 22.86688	05 48 23.31	+31 38 21.2	14.4 N	J38
C/2008 T2	2009 04 22.86827	05 48 23.50	+31 38 19.5	15.1 N	J47
C/2008 T2	2009 04 22.86961	05 48 23.70	+31 38 15.9	14.4 N	J38
C/2008 T2	2009 04 22.87049	05 48 23.77	+31 38 15.1	14.2 N	J47
C/2008 T2	2009 04 22.92539	05 48 31.56	+31 36 26.5	14.7 N	945
C/2008 T2	2009 04 22.92877	05 48 32.03	+31 36 19.7	14.6 N	945
C/2008 T2	2009 04 22.93187	05 48 32.50	+31 36 12.6	14.6 N	945
C/2008 T2	2009 04 22.93625	05 48 33.07	+31 36 05.2	14.7 N	945
C/2008 T2	2009 04 22.93793	05 48 33.35	+31 36 02.0	14.6 N	945
C/2008 T2	2009 04 23.10992	05 48 57.72	+31 30 34.7	15.5 N	H53
C/2008 T2	2009 04 23.11478	05 48 58.24	+31 30 26.0	15.4 N	H53
C/2008 T2	2009 04 23.11995	05 48 59.05	+31 30 08.6	15.2 N	H53
C/2008 T2	2009 04 23.12481	05 48 59.66	+31 29 59.1	15.2 N	H53
C/2008 T2	2009 04 23.12968	05 49 00.39	+31 29 49.3	15.3 N	H53
C/2008 T2	2009 04 23.13454	05 49 01.06	+31 29 39.0	15.2 N	H53
C/2008 T2	2009 04 24.83346	05 53 00.42	+30 34 24.4	14.5 N	J40
C/2008 T2	2009 04 24.83721	05 53 00.94	+30 34 16.8	14.6 N	J40
C/2008 T2	2009 04 24.84061	05 53 01.35	+30 34 10.2	15.0 N	J40
C/2008 T2	2009 04 24.85639	05 53 03.50	+30 33 39.3	14.3 N	J10
C/2008 T2	2009 04 24.85677	05 53 03.53	+30 33 38.5	14.1 N	J10
C/2008 T2	2009 04 24.85831	05 53 03.78	+30 33 36.6	14.2 N	J10
C/2008 T2	2009 04 25.82214	05 55 19.08	+30 02 08.5	14.2 N	235
C/2008 T2	2009 04 26.83929	05 57 41.41	+29 28 49.9	14.1 T	152
C/2008 T2	2009 04 26.84403	05 57 42.38	+29 28 39.2	14.8 T	152
C/2008 T2	2009 04 26.84939	05 57 43.14	+29 28 28.4	14.6 T	152
C/2008 T2	2009 04 26.86625	05 57 45.20	+29 27 59.8	14.1 N	212
C/2008 T2	2009 04 26.86920	05 57 45.65	+29 27 53.6	14.0 N	212
C/2008 T2	2009 04 26.87142	05 57 45.96	+29 27 49.6	14.1 N	212
C/2008 T2	2009 04 27.07975	05 58 15.03	+29 21 00.0	14.8 N	H53
C/2008 T2	2009 04 27.08395	05 58 15.63	+29 20 51.8	15.1 N	H53
C/2008 T2	2009 04 27.08880	05 58 16.26	+29 20 42.5	15.2 N	H53
C/2008 T2	2009 04 27.09365	05 58 17.02	+29 20 33.1	15.0 N	H53
C/2008 T2	2009 04 27.09866	05 58 17.78	+29 20 22.8	15.2 N	H53
C/2008 T2	2009 04 27.10351	05 58 18.38	+29 20 13.1	15.1 N	H53
C/2008 T2	2009 04 28.48068	06 01 30.31	+28 35 00.5	15.3 N	D93
C/2008 T2	2009 04 28.48145	06 01 30.47	+28 34 58.0	15.2 N	D93
C/2008 T2	2009 04 28.48223	06 01 30.58	+28 34 56.5	16.0 N	D93
C/2008 T2	2009 04 29.85712	06 04 41.62	+27 49 38.4	14.1 N	B74
C/2008 T2	2009 04 29.85946	06 04 41.94	+27 49 33.6	14.2 N	B74
C/2008 T2	2009 04 29.86181	06 04 42.31	+27 49 29.4	14.1 N	B74
C/2008 T2	2009 04 30.85131	06 06 59.21	+27 16 48.8	14.1 N	J47
C/2008 T2	2009 04 30.85612	06 06 59.89	+27 16 39.3	15.0 N	J47
C/2008 T2	2009 04 30.86094	06 07 00.55	+27 16 30.5	13.9 N	J47
C/2008 T2	2009 05 01.84806	06 09 16.91	+26 43 46.7	14.1 N	939
C/2008 T2	2009 05 01.85054	06 09 17.24	+26 43 41.8	14.1 N	939
C/2008 T2	2009 05 01.85302	06 09 17.55	+26 43 36.9	14.1 N	939
C/2008 T2	2009 05 01.88394	06 09 21.82	+26 42 34.8	14.2 N	J38
C/2008 T2	2009 05 01.88576	06 09 22.10	+26 42 31.1	14.2 N	J38
C/2008 T2	2009 05 01.88668	06 09 22.23	+26 42 29.2	14.2 N	J38
C/2008 T2	2009 05 02.87495	06 11 38.30	+26 09 40.9	14.7 N	J47
C/2008 T2	2009 05 02.87971	06 11 38.96	+26 09 31.0	15.1 N	J47
C/2008 T2	2009 05 02.87990	06 11 39.00	+26 09 31.2	15.1 N	J47
C/2008 T2	2009 05 02.88190	06 11 39.36	+26 09 27.8	13.6 N	212

C/2008 T2	2009 05 02.88561	06 11 39.88	+26 09 19.3	13.7 N	212
C/2008 T2	2009 05 02.89301	06 11 40.95	+26 09 03.9	13.6 N	212

P/2008 Y1 (Boattini)

P/2008 Y1	2009 03 15.44557	02 43 25.82	+15 58 59.4	16.8 T	349
P/2008 Y1	2009 03 15.44723	02 43 26.27	+15 59 01.4		349
P/2008 Y1	2009 04 13.85687	04 38 20.22	+19 34 23.6	18.5 N	204

P/2008 Y2 (Gibbs)

P/2008 Y2	2009 03 28.66513	09 54 09.81	+07 46 37.8		349
P/2008 Y2	2009 03 28.66960	09 54 09.92	+07 46 35.8	18.0 T	349
P/2008 Y2	2009 04 12.72889	10 04 03.91	+05 47 15.6	19.2 T	114
P/2008 Y2	2009 04 12.73257	10 04 04.03	+05 47 14.1	19.1 T	114
P/2008 Y2	2009 04 12.73980	10 04 04.43	+05 47 10.4	19.2 T	114
P/2008 Y2	2009 04 12.74354	10 04 04.61	+05 47 08.5	19.2 T	114
P/2008 Y2	2009 04 15.19212	10 06 14.37	+05 27 28.5	18.8 N	H45
P/2008 Y2	2009 04 15.19480	10 06 14.47	+05 27 26.0	18.7 N	H45
P/2008 Y2	2009 04 15.19769	10 06 14.61	+05 27 25.1	18.8 N	H45
P/2008 Y2	2009 04 15.20535	10 06 14.98	+05 27 21.5	18.8 N	H45
P/2008 Y2	2009 04 15.20701	10 06 15.10	+05 27 21.0	18.8 N	H45
P/2008 Y2	2009 04 15.20807	10 06 15.15	+05 27 20.9	19.0 N	H45
P/2008 Y2	2009 04 15.20983	10 06 15.26	+05 27 19.4	19.0 N	H45
P/2008 Y2	2009 04 17.27091	10 08 10.89	+05 10 40.2	20.6 T	291
P/2008 Y2	2009 04 17.27473	10 08 11.18	+05 10 39.1	19.4 T	291
P/2008 Y2	2009 04 17.27847	10 08 11.35	+05 10 37.7	19.5 T	291
P/2008 Y2	2009 04 20.18832	10 11 04.12	+04 46 55.3	19.6 T	291
P/2008 Y2	2009 04 20.19319	10 11 04.35	+04 46 52.2	19.5 T	291
P/2008 Y2	2009 04 20.19721	10 11 04.65	+04 46 50.8	19.6 T	291
P/2008 Y2	2009 04 20.20221	10 11 04.96	+04 46 48.3	19.6 T	291
P/2008 Y2	2009 04 20.20597	10 11 05.17	+04 46 46.2	19.7 T	291
P/2008 Y2	2009 04 20.20969	10 11 05.37	+04 46 44.6	19.7 T	291
P/2008 Y2	2009 04 20.21428	10 11 05.65	+04 46 42.3	19.7 T	291
P/2008 Y2	2009 04 20.21801	10 11 05.87	+04 46 40.5	19.7 T	291
P/2008 Y2	2009 04 20.22173	10 11 06.09	+04 46 38.7	19.7 T	291
P/2008 Y2	2009 04 29.23561	10 21 02.30	+03 31 48.0	19.9 T	703
P/2008 Y2	2009 04 29.24216	10 21 02.66	+03 31 46.0	19.5 T	703
P/2008 Y2	2009 04 29.24863	10 21 03.13	+03 31 42.8	20.9 T	703
P/2008 Y2	2009 04 29.25512	10 21 03.63	+03 31 37.3	19.2 T	703

P/2008 Y3 (McNaught)

P/2008 Y3	2009 04 12.81427	08 15 07.68	-21 13 36.7	18.4 T	215
P/2008 Y3	2009 04 12.81603	08 15 07.67	-21 13 36.6	18.5 T	215
P/2008 Y3	2009 04 12.81779	08 15 07.66	-21 13 36.4	18.6 T	215
P/2008 Y3	2009 04 20.13862	08 17 28.79	-20 43 27.1	18.8 T	291
P/2008 Y3	2009 04 20.14431	08 17 28.92	-20 43 26.0	18.9 T	291
P/2008 Y3	2009 04 20.14998	08 17 29.05	-20 43 24.6	18.9 T	291

C/2009 B2 (LINEAR)

C/2009 B2	2009 03 25.96875	11 28 14.60	-10 52 44.8	18.0 N	473
C/2009 B2	2009 03 25.97083	11 28 13.92	-10 52 42.3	18.0 N	473
C/2009 B2	2009 03 26.98472	11 22 52.75	-10 31 33.8	18.1 N	473
C/2009 B2	2009 03 26.98541	11 22 52.53	-10 31 33.0	18.1 N	473
C/2009 B2	2009 04 02.60782	10 49 55.85	-08 10 01.8		349
C/2009 B2	2009 04 02.61021	10 49 55.22	-08 09 58.4		349
C/2009 B2	2009 04 02.61256	10 49 54.57	-08 09 55.1	17.1 T	349

C/2009 B2	2009 04 15.21252	10 00 13.71	-04 03 04.8	18.7 N	H45
C/2009 B2	2009 04 15.21474	10 00 13.26	-04 03 02.5	18.7 N	H45
C/2009 B2	2009 04 15.21827	10 00 12.60	-04 02 58.8	18.9 N	H45
C/2009 B2	2009 04 15.22121	10 00 12.00	-04 02 55.5	18.9 N	H45
C/2009 B2	2009 04 15.22244	10 00 11.80	-04 02 53.9	18.8 N	H45
C/2009 B2	2009 04 15.22458	10 00 11.33	-04 02 52.3	18.1 T	H45
C/2009 B2	2009 04 15.22565	10 00 11.13	-04 02 50.7	18.1 T	H45
C/2009 B2	2009 04 20.16093	09 45 37.47	-02 43 30.8	17.3 T	703
C/2009 B2	2009 04 20.16811	09 45 36.21	-02 43 23.4	17.4 T	703
C/2009 B2	2009 04 20.17534	09 45 35.10	-02 43 14.8	17.2 T	703
C/2009 B2	2009 04 20.18262	09 45 33.91	-02 43 12.0	18.0 T	703
C/2009 B2	2009 04 20.91422	09 43 37.34	-02 32 25.2	18.6 N	J47
C/2009 B2	2009 04 20.91641	09 43 37.04	-02 32 23.6	18.8 N	J47
C/2009 B2	2009 04 20.91861	09 43 36.79	-02 32 22.8	19.1 N	J47
C/2009 B2	2009 04 22.92873	09 38 32.68	-02 03 52.3	18.2 N	J47
C/2009 B2	2009 04 22.93018	09 38 32.48	-02 03 50.8	18.8 N	J47
C/2009 B2	2009 04 22.93164	09 38 32.28	-02 03 48.5	17.9 N	J47

C/2009 E1 (Itagaki)

C/2009 E1	2009 03 17.82589	02 39 40.89	+12 29 40.9		046
C/2009 E1	2009 03 22.78938	02 27 44.73	+17 24 41.3	14 N	204
C/2009 E1	2009 03 22.79424	02 27 43.94	+17 24 57.0		204
C/2009 E1	2009 03 22.79989	02 27 43.12	+17 25 14.5		204
C/2009 E1	2009 03 30.79816	02 08 07.60	+23 14 23.1	12.5 N	A32
C/2009 E1	2009 03 30.80300	02 08 06.80	+23 14 32.6	12.5 N	A32
C/2009 E1	2009 03 30.80785	02 08 06.11	+23 14 43.2	12.4 N	A32
C/2009 E1	2009 03 30.81171	02 08 05.53	+23 14 51.1	12.5 N	A32
C/2009 E1	2009 03 30.81558	02 08 04.93	+23 14 59.7	12.5 N	A32
C/2009 E1	2009 04 02.79878	02 00 29.34	+24 52 04.3	12.5 N	A32
C/2009 E1	2009 04 02.80637	02 00 28.25	+24 52 18.6	12.5 N	A32
C/2009 E1	2009 04 02.80990	02 00 27.65	+24 52 24.7	12.4 N	A32
C/2009 E1	2009 04 02.81344	02 00 27.11	+24 52 30.0	12.4 N	A32
C/2009 E1	2009 04 04.83580	01 55 13.12	+25 49 19.9	12.3 N	J47
C/2009 E1	2009 04 04.83661	01 55 13.00	+25 49 21.4	12.1 N	J47
C/2009 E1	2009 04 04.83953	01 55 12.77	+25 49 25.7	12.4 N	J47
C/2009 E1	2009 04 05.42012	01 53 42.03	+26 04 27.3	9.3 T	349
C/2009 E1	2009 04 05.42138	01 53 41.85	+26 04 29.5		349
C/2009 E1	2009 04 05.42263	01 53 41.71	+26 04 31.7		349
C/2009 E1	2009 04 05.42389	01 53 41.44	+26 04 34.1		349
C/2009 E1	2009 04 05.73231	01 52 53.20	+26 12 19.0	12.1 N	585
C/2009 E1	2009 04 05.73384	01 52 53.02	+26 12 21.2	12.2 N	585
C/2009 E1	2009 04 05.73545	01 52 52.80	+26 12 23.8	12.1 N	585
C/2009 E1	2009 04 05.73997	01 52 52.09	+26 12 29.7	12.1 N	585
C/2009 E1	2009 04 05.74289	01 52 51.61	+26 12 35.0	12.1 N	585
C/2009 E1	2009 04 05.74729	01 52 50.95	+26 12 39.1	11.9 N	585
C/2009 E1	2009 04 05.74878	01 52 50.81	+26 12 41.4	12.2 N	585
C/2009 E1	2009 04 05.75024	01 52 50.56	+26 12 45.2	12.2 N	585
C/2009 E1	2009 04 05.75172	01 52 50.33	+26 12 46.2	12.2 N	585
C/2009 E1	2009 04 05.75318	01 52 49.84	+26 12 52.2	12.2 N	585
C/2009 E1	2009 04 05.75612	01 52 49.51	+26 12 53.3	12.2 N	585
C/2009 E1	2009 04 05.75760	01 52 49.39	+26 12 55.8	12.1 N	585
C/2009 E1	2009 04 05.75906	01 52 49.15	+26 12 59.7	12.2 N	585
C/2009 E1	2009 04 06.43484	01 51 03.27	+26 29 25.3		367

C/2009 E1	2009 04 06.43623	01 51 02.98	+26 29 27.6		367
C/2009 E1	2009 04 06.43762	01 51 02.83	+26 29 30.6	10.4 T	367
C/2009 E1	2009 04 08.74803	01 45 00.00	+27 20 25.8	13.7 N	585
C/2009 E1	2009 04 08.74933	01 44 59.82	+27 20 26.1	13.6 N	585
C/2009 E1	2009 04 08.75587	01 44 58.71	+27 20 32.8	13.5 N	585
C/2009 E1	2009 04 08.75769	01 44 58.46	+27 20 36.6	13.6 N	585
C/2009 E1	2009 04 08.75949	01 44 58.16	+27 20 37.7	13.4 N	585
C/2009 E1	2009 04 08.76131	01 44 57.95	+27 20 40.6	13.4 N	585
C/2009 E1	2009 04 08.76311	01 44 57.62	+27 20 42.9	13.6 N	585
C/2009 E1	2009 04 08.77318	01 44 55.97	+27 20 57.0	13.5 N	585
C/2009 E1	2009 04 10.79162	01 39 39.46	+27 59 07.0	9.6 N	A71
C/2009 E1	2009 04 10.79453	01 39 38.81	+27 59 06.5	9.5 N	A71
C/2009 E1	2009 04 10.79611	01 39 38.69	+27 59 06.9	9.5 N	A71
C/2009 E1	2009 04 22.79303	01 09 42.23	+30 12 16.3	9.8 T	349
C/2009 E1	2009 04 22.79416	01 09 42.09	+30 12 16.6		349
C/2009 E1	2009 04 22.79527	01 09 41.92	+30 12 17.3		349
C/2009 E1	2009 04 26.77292	01 00 34.48	+30 32 21.0		349
C/2009 E1	2009 04 26.77505	01 00 34.18	+30 32 21.4		349
C/2009 E1	2009 04 26.77714	01 00 33.87	+30 32 21.6	9.9 T	349

C/2009 F1 (Larson)

C/2009 F1	2009 03 20.99583	12 44 26.38	-02 17 51.3	19.3 N	473
C/2009 F1	2009 03 20.99791	12 44 25.68	-02 17 47.8	19.3 N	473
C/2009 F1	2009 04 22.96152	09 44 32.49	+12 15 37.5	18.8 N	J47
C/2009 F1	2009 04 22.96312	09 44 32.11	+12 15 38.8	18.9 N	J47
C/2009 F1	2009 04 22.96448	09 44 31.84	+12 15 39.6	19.0 N	J47
C/2009 F1	2009 04 27.17986	09 29 45.91	+13 09 23.1		G96
C/2009 F1	2009 04 27.18539	09 29 44.87	+13 09 27.1	19.3 T	G96
C/2009 F1	2009 04 27.19088	09 29 43.77	+13 09 31.0		G96
C/2009 F1	2009 04 27.19635	09 29 42.71	+13 09 34.2		G96

C/2009 F2 (McNaught)

C/2009 F2	2009 04 05.46645	10 52 24.70	-41 17 55.4	18.1 T	423
C/2009 F2	2009 04 05.50444	10 52 24.15	-41 17 36.3	17.7 T	423
C/2009 F2	2009 04 15.45105	10 50 28.98	-39 48 21.5	18.0 T	423
C/2009 F2	2009 04 15.48378	10 50 28.56	-39 48 02.2	17.8 T	423
C/2009 F2	2009 04 15.51239	10 50 28.43	-39 47 46.5	17.3 T	E12
C/2009 F2	2009 04 16.44325	10 50 21.03	-39 39 03.1	17.8 T	423
C/2009 F2	2009 04 16.48425	10 50 20.63	-39 38 39.7	17.3 T	423
C/2009 F2	2009 04 16.59626	10 50 19.75	-39 37 37.1	17.8 T	E12
C/2009 F2	2009 04 17.44616	10 50 13.63	-39 29 36.7	18.1 T	423
C/2009 F2	2009 04 17.48951	10 50 13.33	-39 29 12.2	17.9 T	423
C/2009 F2	2009 04 18.05344	10 50 09.45	-39 23 52.0	18.3 T	I36
C/2009 F2	2009 04 18.05423	10 50 09.44	-39 23 51.7	18.4 T	I36
C/2009 F2	2009 04 18.05555	10 50 09.42	-39 23 50.9	18.5 T	I36
C/2009 F2	2009 04 18.41717	10 50 07.18	-39 20 24.6	18.0 T	423
C/2009 F2	2009 04 18.45102	10 50 06.91	-39 20 06.0	18.0 T	423
C/2009 F2	2009 04 21.48745	10 49 51.00	-38 51 03.3	17.2 N	415
C/2009 F2	2009 04 21.49173	10 49 51.01	-38 51 00.9	18.5 N	415
C/2009 F2	2009 04 23.45523	10 49 44.18	-38 32 01.7	17.6 T	423
C/2009 F2	2009 04 23.51849	10 49 43.95	-38 31 25.5	17.7 T	423
C/2009 F2	2009 04 25.50682	10 49 39.93	-38 12 04.2	17.6 T	423
C/2009 F2	2009 04 25.52375	10 49 39.90	-38 11 54.3	18.0 T	423
C/2009 F2	2009 04 26.37523	10 49 39.16	-38 03 36.2	17.5 T	423

C/2009 F2	2009 04 26.42074	10 49 39.06	-38 03 08.8	17.5 T	423
C/2009 F2	2009 04 28.42602	10 49 39.37	-37 43 29.3	17.2 T	423
C/2009 F2	2009 04 28.46808	10 49 39.29	-37 43 06.1	17.4 T	423
C/2009 F2	2009 05 01.96200	10 49 46.89	-37 08 47.7	18.0 N	I32
C/2009 F2	2009 05 01.97619	10 49 46.95	-37 08 38.6	18.0 N	I32
C/2009 F2	2009 05 03.41001	10 49 52.52	-36 54 33.2	18.0 N	474
C/2009 F2	2009 05 03.41400	10 49 52.54	-36 54 30.7	18.3 N	474
C/2009 F2	2009 05 03.41782	10 49 52.56	-36 54 28.6	18.2 N	474
C/2009 F2	2009 05 03.42098	10 49 52.61	-36 54 27.8	18.4 N	E16
C/2009 F2	2009 05 03.43953	10 49 52.56	-36 54 15.8	17.8 N	E16
C/2009 F2	2009 05 04.41424	10 49 57.36	-36 44 41.4	17.8 T	423
C/2009 F2	2009 05 04.44433	10 49 57.51	-36 44 24.1	17.7 T	423

C/2009 F4 (McNaught)

C/2009 F4	2009 04 03.75360	15 42 33.33	-23 42 25.1	17.5 T	349
C/2009 F4	2009 04 03.75806	15 42 33.25	-23 42 25.4		349
C/2009 F4	2009 04 05.06226	15 42 04.48	-23 44 55.6	18.1 N	585
C/2009 F4	2009 04 05.06611	15 42 04.47	-23 44 57.0	17.7 N	585
C/2009 F4	2009 04 05.06852	15 42 04.47	-23 44 58.9	17.6 N	585
C/2009 F4	2009 04 09.72574	15 40 16.13	-23 53 42.8		349
C/2009 F4	2009 04 09.72870	15 40 16.08	-23 53 43.5	17.4 T	349
C/2009 F4	2009 04 14.95198	15 38 03.31	-24 03 01.3	16.7 T	585
C/2009 F4	2009 04 14.96090	15 38 02.87	-24 03 02.1	16.4 T	585
C/2009 F4	2009 04 15.44753	15 37 50.14	-24 03 50.0	18.2 N	E85
C/2009 F4	2009 04 15.45043	15 37 50.07	-24 03 50.3	18.1 N	E85
C/2009 F4	2009 04 15.45331	15 37 50.04	-24 03 50.7	18.3 N	E85
C/2009 F4	2009 04 15.59539	15 37 46.14	-24 04 04.5	17.4 T	423
C/2009 F4	2009 04 15.63075	15 37 45.18	-24 04 08.3	17.3 T	423
C/2009 F4	2009 04 15.72262	15 37 42.80	-24 04 19.6		349
C/2009 F4	2009 04 15.72638	15 37 42.71	-24 04 20.2	17.4 T	349
C/2009 F4	2009 04 16.60277	15 37 19.06	-24 05 46.7	17.4 T	423
C/2009 F4	2009 04 16.64753	15 37 17.80	-24 05 51.3	17.4 T	423
C/2009 F4	2009 04 17.63378	15 36 50.85	-24 07 30.0	17.2 T	423
C/2009 F4	2009 04 18.09068	15 36 38.27	-24 08 17.0	17.3 N	213
C/2009 F4	2009 04 18.09326	15 36 38.22	-24 08 17.1	17.4 N	213
C/2009 F4	2009 04 18.09584	15 36 38.12	-24 08 17.6	17.5 N	213
C/2009 F4	2009 04 19.73181	15 35 52.36	-24 10 55.7	17.6 T	E12
C/2009 F4	2009 04 19.75824	15 35 51.61	-24 10 58.3	17.9 T	E12
C/2009 F4	2009 04 19.77130	15 35 51.25	-24 10 59.7	17.7 T	E12
C/2009 F4	2009 04 21.61753	15 34 58.50	-24 13 54.8	17.4 N	415
C/2009 F4	2009 04 21.62181	15 34 58.38	-24 13 55.3	17.5 N	415
C/2009 F4	2009 04 22.05206	15 34 45.88	-24 14 35.7	16.8 N	585
C/2009 F4	2009 04 22.05563	15 34 45.76	-24 14 37.2	16.7 N	585
C/2009 F4	2009 04 22.06166	15 34 45.59	-24 14 37.5	16.9 N	585
C/2009 F4	2009 04 22.06458	15 34 45.51	-24 14 37.8	16.8 N	585
C/2009 F4	2009 04 22.08951	15 34 44.81	-24 14 39.7	17.6 N	204
C/2009 F4	2009 04 23.06987	15 34 16.20	-24 16 11.2	17.5 N	J47
C/2009 F4	2009 04 23.07278	15 34 16.11	-24 16 11.2	17.7 N	J47
C/2009 F4	2009 04 23.07568	15 34 15.99	-24 16 10.6	17.7 N	J47
C/2009 F4	2009 04 23.63291	15 33 59.57	-24 17 01.4	17.8 T	423
C/2009 F4	2009 04 23.65510	15 33 58.88	-24 17 02.8	17.5 T	423
C/2009 F4	2009 04 23.66062	15 33 58.75	-24 17 04.4		900
C/2009 F4	2009 04 23.66789	15 33 58.56	-24 17 06.2	17.1 T	900

C/2009 F4	2009 04 24.06862	15 33 46.68	-24 17 41.5	16.9 N	A77
C/2009 F4	2009 04 24.07172	15 33 46.57	-24 17 42.1	17.0 N	A77
C/2009 F4	2009 04 26.54330	15 32 32.33	-24 21 19.7	17.5 T	423
C/2009 F4	2009 04 26.57414	15 32 31.37	-24 21 22.3	17.5 T	423
C/2009 F4	2009 04 26.71758	15 32 27.02	-24 21 35.6		349
C/2009 F4	2009 04 26.72202	15 32 26.91	-24 21 36.4	17.4 T	349
C/2009 F4	2009 04 28.03958	15 31 46.41	-24 23 27.2	17.1 N	585
C/2009 F4	2009 04 28.04545	15 31 46.24	-24 23 28.7	17.0 N	585
C/2009 F4	2009 04 28.05131	15 31 45.92	-24 23 30.5	17.0 N	585
C/2009 F4	2009 04 28.05424	15 31 45.88	-24 23 32.1	17.0 N	585
C/2009 F4	2009 04 28.50814	15 31 32.07	-24 24 07.4	17.1 T	423
C/2009 F4	2009 04 28.53071	15 31 31.38	-24 24 09.5	17.1 T	423
C/2009 F4	2009 04 29.61269	15 30 57.72	-24 25 40.6		900
C/2009 F4	2009 04 29.61982	15 30 57.51	-24 25 41.6	17.4 T	900
C/2009 F4	2009 05 02.05549	15 29 40.77	-24 28 59.1	17.3 N	J38
C/2009 F4	2009 05 02.05833	15 29 40.66	-24 28 59.0	17.4 N	J38
C/2009 F4	2009 05 02.06689	15 29 40.36	-24 28 59.9	17.0 N	J38
C/2009 F4	2009 05 03.43135	15 28 56.94	-24 30 45.5	17.8 N	E85
C/2009 F4	2009 05 03.43426	15 28 56.83	-24 30 45.7	18.0 N	E85
C/2009 F4	2009 05 03.43716	15 28 56.71	-24 30 46.1	17.5 N	E85
C/2009 F4	2009 05 03.46690	15 28 55.80	-24 30 47.9	17.3 N	474
C/2009 F4	2009 05 03.46910	15 28 55.72	-24 30 48.1	17.4 N	474
C/2009 F4	2009 05 03.47245	15 28 55.61	-24 30 48.3	17.3 N	474
C/2009 F4	2009 05 03.66175	15 28 49.51	-24 31 02.8	18.2 N	415
C/2009 F4	2009 05 03.66809	15 28 49.30	-24 31 03.5	17.6 N	415

C/2009 F5 (McNaught)

C/2009 F5	2009 04 02.70236	14 57 48.28	-31 44 50.8		349
C/2009 F5	2009 04 02.70623	14 57 47.96	-31 44 44.7	16.1 T	349
C/2009 F5	2009 04 03.04299	14 57 18.98	-31 36 08.2	16.6 N	585
C/2009 F5	2009 04 03.04498	14 57 18.84	-31 36 05.6	16.5 N	585
C/2009 F5	2009 04 03.05321	14 57 17.98	-31 35 52.8	16.5 N	585
C/2009 F5	2009 04 03.05630	14 57 17.77	-31 35 48.4	16.3 N	585
C/2009 F5	2009 04 03.05784	14 57 17.64	-31 35 47.8	16.0 N	585
C/2009 F5	2009 04 03.06093	14 57 17.32	-31 35 40.6	16.4 N	585
C/2009 F5	2009 04 03.08029	14 57 15.80	-31 35 12.0	16.2 N	585
C/2009 F5	2009 04 03.08176	14 57 15.76	-31 35 08.1		585
C/2009 F5	2009 04 03.72679	14 56 19.71	-31 18 39.1		349
C/2009 F5	2009 04 03.72986	14 56 19.49	-31 18 34.9		349
C/2009 F5	2009 04 03.73291	14 56 19.18	-31 18 30.3	16.1 T	349
C/2009 F5	2009 04 05.54149	14 53 41.10	-30 31 14.4	16.6 T	423
C/2009 F5	2009 04 05.56944	14 53 38.58	-30 30 30.2	16.7 T	423
C/2009 F5	2009 04 07.07174	14 51 25.18	-29 50 31.3	16.7 N	204
C/2009 F5	2009 04 09.64566	14 47 33.99	-28 40 06.0	17.8 N	E85
C/2009 F5	2009 04 09.64715	14 47 33.82	-28 40 03.6	17.7 N	E85
C/2009 F5	2009 04 09.64949	14 47 33.60	-28 40 00.6	17.8 N	E85
C/2009 F5	2009 04 09.70052	14 47 29.12	-28 38 39.4		349
C/2009 F5	2009 04 09.70302	14 47 28.89	-28 38 35.2		349
C/2009 F5	2009 04 09.70549	14 47 28.64	-28 38 30.8	16.1 T	349
C/2009 F5	2009 04 13.04599	14 42 25.38	-27 04 17.7	17.2 N	204
C/2009 F5	2009 04 13.26713	14 42 05.09	-26 57 53.8		808
C/2009 F5	2009 04 13.27396	14 42 04.58	-26 57 41.4		808
C/2009 F5	2009 04 13.28229	14 42 03.70	-26 57 24.9		808

C/2009 F5	2009 04 14.45216	14 40 17.55	-26 23 43.0	17.3 N	E94
C/2009 F5	2009 04 14.49652	14 40 13.36	-26 22 26.1	17.0 N	E94
C/2009 F5	2009 04 14.54328	14 40 08.98	-26 21 04.1	17.4 N	E94
C/2009 F5	2009 04 14.89291	14 39 37.38	-26 10 57.7	16.1 N	585
C/2009 F5	2009 04 14.90405	14 39 36.22	-26 10 44.9	16.1 N	585
C/2009 F5	2009 04 14.90541	14 39 36.13	-26 10 40.8	16.0 N	585
C/2009 F5	2009 04 14.90875	14 39 35.75	-26 10 36.9	15.9 N	585
C/2009 F5	2009 04 15.40986	14 38 50.33	-25 55 52.4	17.8 N	E85
C/2009 F5	2009 04 15.41587	14 38 49.77	-25 55 42.6	17.7 N	E85
C/2009 F5	2009 04 15.42340	14 38 49.05	-25 55 29.5	17.9 N	E85
C/2009 F5	2009 04 15.52163	14 38 40.06	-25 52 37.5	16.7 T	423
C/2009 F5	2009 04 15.55546	14 38 37.03	-25 51 38.2	15.8 T	423
C/2009 F5	2009 04 15.69767	14 38 23.93	-25 47 34.2		349
C/2009 F5	2009 04 15.70073	14 38 23.66	-25 47 28.7		349
C/2009 F5	2009 04 15.70377	14 38 23.35	-25 47 23.2	16.0 T	349
C/2009 F5	2009 04 16.05159	14 37 51.93	-25 37 08.3	16.4 N	I32
C/2009 F5	2009 04 16.05912	14 37 51.14	-25 36 55.5	16.1 N	I32
C/2009 F5	2009 04 16.06701	14 37 50.50	-25 36 42.3	16.1 N	I32
C/2009 F5	2009 04 16.52567	14 37 08.78	-25 23 14.8	16.8 T	423
C/2009 F5	2009 04 16.55970	14 37 05.66	-25 22 14.9	16.7 T	423
C/2009 F5	2009 04 16.65099	14 36 57.23	-25 19 34.6		E12
C/2009 F5	2009 04 16.72086	14 36 50.77	-25 17 31.2	15.4 T	E12
C/2009 F5	2009 04 18.03225	14 34 52.06	-24 38 55.8	16.2 N	213
C/2009 F5	2009 04 18.03544	14 34 51.80	-24 38 50.3	16.2 N	213
C/2009 F5	2009 04 18.03805	14 34 51.54	-24 38 45.6	16.2 N	213
C/2009 F5	2009 04 19.99623	14 31 55.44	-23 40 27.7	16.8 N	I32
C/2009 F5	2009 04 20.00252	14 31 54.97	-23 40 18.2	16.7 N	I32
C/2009 F5	2009 04 20.00790	14 31 54.45	-23 40 07.8	16.9 N	I32
C/2009 F5	2009 04 21.56576	14 29 35.23	-22 53 34.3	17.9 N	415
C/2009 F5	2009 04 21.56933	14 29 34.91	-22 53 28.4	17.9 N	415
C/2009 F5	2009 04 21.89403	14 29 06.19	-22 43 49.0		046
C/2009 F5	2009 04 21.89531	14 29 05.99	-22 43 47.0		046
C/2009 F5	2009 04 21.89847	14 29 05.76	-22 43 40.8		046
C/2009 F5	2009 04 21.89956	14 29 05.62	-22 43 39.3		046
C/2009 F5	2009 04 21.90286	14 29 05.34	-22 43 34.0		046
C/2009 F5	2009 04 21.90503	14 29 05.10	-22 43 29.6	16.1 T	046
C/2009 F5	2009 04 22.01736	14 28 54.99	-22 40 07.6	16.8 N	585
C/2009 F5	2009 04 22.01891	14 28 54.87	-22 40 04.5	16.8 N	585
C/2009 F5	2009 04 22.01968	14 28 54.81	-22 40 04.1	16.6 N	585
C/2009 F5	2009 04 22.02045	14 28 54.73	-22 40 02.4	16.6 N	585
C/2009 F5	2009 04 22.02123	14 28 54.69	-22 40 00.7	16.8 N	585
C/2009 F5	2009 04 22.02199	14 28 54.62	-22 39 57.0	16.9 N	585
C/2009 F5	2009 04 22.03096	14 28 53.77	-22 39 43.0	16.8 N	585
C/2009 F5	2009 04 22.03521	14 28 53.41	-22 39 35.0	16.8 N	585
C/2009 F5	2009 04 22.04369	14 28 52.65	-22 39 19.4	16.8 N	585
C/2009 F5	2009 04 22.04623	14 28 52.44	-22 39 15.0	16.7 N	585
C/2009 F5	2009 04 22.65651	14 27 58.62	-22 20 57.2		900
C/2009 F5	2009 04 22.66285	14 27 58.08	-22 20 45.2	15.7 N	900
C/2009 F5	2009 04 22.96288	14 27 31.83	-22 11 46.1	16.5 N	J59
C/2009 F5	2009 04 22.97377	14 27 30.80	-22 11 27.1	16.3 N	J59
C/2009 F5	2009 04 23.00090	14 27 28.45	-22 10 36.6	16.0 N	J51
C/2009 F5	2009 04 23.00499	14 27 28.08	-22 10 29.5	16.0 N	J51
C/2009 F5	2009 04 23.00908	14 27 27.72	-22 10 22.4	16.0 N	J51

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C/2009 F5	2009 04 23.04212	14 27 24.71	-22 09 23.4	16.1 N	J96
C/2009 F5	2009 04 23.04360	14 27 24.58	-22 09 20.9	16.2 N	J96
C/2009 F5	2009 04 23.07453	14 27 21.81	-22 08 25.2	16.1 N	J96
C/2009 F5	2009 04 23.58049	14 26 37.54	-21 53 08.3	16.4 T	423
C/2009 F5	2009 04 23.60358	14 26 35.49	-21 52 26.7	16.4 T	423
C/2009 F5	2009 04 24.05172	14 25 56.33	-21 39 02.7	16.6 N	J40
C/2009 F5	2009 04 24.05892	14 25 55.67	-21 38 50.1	16.6 N	J40
C/2009 F5	2009 04 24.06253	14 25 55.36	-21 38 45.1	16.5 N	A77
C/2009 F5	2009 04 24.06408	14 25 55.26	-21 38 42.8	16.0 N	A77
C/2009 F5	2009 04 24.06563	14 25 55.10	-21 38 39.8	16.2 N	A77
C/2009 F5	2009 04 24.06662	14 25 54.96	-21 38 36.3	16.0 N	J40
C/2009 F5	2009 04 25.92441	14 23 14.75	-20 42 52.0	16.2 N	235
C/2009 F5	2009 04 25.97196	14 23 10.61	-20 41 25.9	15.9 N	473
C/2009 F5	2009 04 25.97328	14 23 10.51	-20 41 23.6	16.1 N	473
C/2009 F5	2009 04 26.46552	14 22 28.69	-20 26 33.1	16.8 T	423
C/2009 F5	2009 04 26.50278	14 22 25.47	-20 25 26.2	16.6 T	423
C/2009 F5	2009 04 27.03055	14 21 40.53	-20 09 42.5	16.1 N	473
C/2009 F5	2009 04 27.03263	14 21 40.35	-20 09 38.7	16.0 N	473
C/2009 F5	2009 04 27.03484	14 21 40.20	-20 09 34.5	16.1 N	212
C/2009 F5	2009 04 27.03706	14 21 40.07	-20 09 30.6	16.2 N	212
C/2009 F5	2009 04 27.03929	14 21 39.83	-20 09 26.8	16.1 N	212
C/2009 F5	2009 04 27.68367	14 20 45.53	-19 50 10.4	15.6 T	349
C/2009 F5	2009 04 27.68674	14 20 45.25	-19 50 05.0		349
C/2009 F5	2009 04 27.98471	14 20 20.53	-19 41 09.8	16.6 N	585
C/2009 F5	2009 04 27.98640	14 20 20.11	-19 41 07.5	16.7 N	585
C/2009 F5	2009 04 27.99471	14 20 19.47	-19 40 52.2	17.2 N	585
C/2009 F5	2009 04 27.99549	14 20 19.42	-19 40 51.4	17.1 N	585
C/2009 F5	2009 04 27.99701	14 20 19.35	-19 40 49.5	17.0 N	585
C/2009 F5	2009 04 27.99856	14 20 19.16	-19 40 46.5	16.9 N	585
C/2009 F5	2009 04 28.00012	14 20 19.04	-19 40 42.7	17.0 N	585
C/2009 F5	2009 04 29.39032	14 18 24.15	-18 59 12.2	17.8 N	E85
C/2009 F5	2009 04 29.39184	14 18 24.03	-18 59 09.6	17.5 N	E85
C/2009 F5	2009 04 29.39333	14 18 23.91	-18 59 06.8	17.5 N	E85
C/2009 F5	2009 04 29.52569	14 18 13.08	-18 55 16.0		367
C/2009 F5	2009 04 29.52882	14 18 12.81	-18 55 10.4		367
C/2009 F5	2009 04 29.53194	14 18 12.57	-18 55 05.3	15.7 T	367
C/2009 F5	2009 04 29.59821	14 18 07.01	-18 53 07.2		900
C/2009 F5	2009 04 29.60351	14 18 06.52	-18 52 57.8	16.3 N	900
C/2009 F5	2009 04 29.69410	14 17 59.00	-18 50 16.3	15.7 T	349
C/2009 F5	2009 04 29.69766	14 17 58.71	-18 50 09.9		349
C/2009 F5	2009 04 29.70124	14 17 58.42	-18 50 03.4		349
C/2009 F5	2009 05 01.94362	14 14 58.27	-17 43 51.6	16.4 N	J59
C/2009 F5	2009 05 01.94991	14 14 57.78	-17 43 40.6	16.3 N	J59
C/2009 F5	2009 05 01.95659	14 14 57.26	-17 43 29.1	16.3 N	J59
C/2009 F5	2009 05 02.96046	14 13 38.53	-17 14 05.3	16.6 N	J51
C/2009 F5	2009 05 02.96467	14 13 38.20	-17 13 58.4	16.6 N	J51
C/2009 F5	2009 05 02.96888	14 13 37.87	-17 13 51.5	17.0 N	J51
C/2009 F5	2009 05 03.01732	14 13 33.94	-17 12 25.0	16.1 N	J53
C/2009 F5	2009 05 03.02324	14 13 33.49	-17 12 15.6	16.1 N	J53
C/2009 F5	2009 05 03.02521	14 13 33.34	-17 12 12.9	16.2 N	J53
C/2009 F5	2009 05 03.29971	14 13 12.13	-17 04 12.9	17.1 T	704
C/2009 F5	2009 05 03.31590	14 13 10.91	-17 03 45.2	17.0 T	704
C/2009 F5	2009 05 03.33171	14 13 09.68	-17 03 18.3	16.9 T	704

C/2009 F5	2009 05 03.34636	14 13 08.46	-17 02 51.1	17.1 T	704
C/2009 F5	2009 05 03.35985	14 13 07.40	-17 02 27.8	16.9 T	704
C/2009 F5	2009 05 03.41641	14 13 03.18	-17 00 44.4	17.8 N	E85
C/2009 F5	2009 05 03.41791	14 13 03.09	-17 00 42.2	17.9 N	E85
C/2009 F5	2009 05 03.42093	14 13 02.85	-17 00 36.8	17.9 N	E85
C/2009 F5	2009 05 03.44830	14 13 00.79	-16 59 49.3	17.5 N	E16
C/2009 F5	2009 05 03.45788	14 13 00.08	-16 59 33.1	17.8 N	E16
C/2009 F5	2009 05 03.88778	14 12 26.93	-16 47 09.6	16.5 N	B70
C/2009 F5	2009 05 03.91833	14 12 24.50	-16 46 15.1	16.9 N	B70
C/2009 F5	2009 05 03.92927	14 12 23.73	-16 45 56.3	16.7 N	B70

C/2009 F6 (Yi-SWAN)

C/2009 F6	2009 04 06.20771	23 54 17.90	+54 42 26.3	14.5 T	493
C/2009 F6	2009 04 06.21259	23 54 20.25	+54 42 32.4	14.4 T	493
C/2009 F6	2009 04 06.21308	23 54 20.47	+54 42 32.7	14.5 T	493
C/2009 F6	2009 04 06.21357	23 54 20.66	+54 42 33.5	14.2 T	493
C/2009 F6	2009 04 06.21406	23 54 20.96	+54 42 34.3	14.6 T	493
C/2009 F6	2009 04 06.45823	23 56 18.14	+54 47 35.9	13.8 T	H06
C/2009 F6	2009 04 06.46381	23 56 20.92	+54 47 44.3	14.0 T	H06
C/2009 F6	2009 04 06.46446	23 56 21.08	+54 47 44.1	13.9 T	H06
C/2009 F6	2009 04 06.46935	23 56 23.36	+54 47 49.8	13.8 T	H06
C/2009 F6	2009 04 06.48495	23 56 31.14	+54 48 08.4	13.7 T	H06
C/2009 F6	2009 04 06.69785	23 58 12.89	+54 52 24.1	12.0 T	114
C/2009 F6	2009 04 06.69972	23 58 13.81	+54 52 26.6	12.1 T	114
C/2009 F6	2009 04 06.70137	23 58 14.61	+54 52 28.2	12.1 T	114
C/2009 F6	2009 04 06.70296	23 58 15.41	+54 52 30.3	12.1 T	114
C/2009 F6	2009 04 06.70461	23 58 16.17	+54 52 32.2	12.1 T	114
C/2009 F6	2009 04 06.70625	23 58 17.01	+54 52 34.3	12.1 T	114
C/2009 F6	2009 04 06.70796	23 58 17.81	+54 52 36.2	12.1 T	114
C/2009 F6	2009 04 06.70959	23 58 18.61	+54 52 38.2	12.0 T	114
C/2009 F6	2009 04 06.71124	23 58 19.40	+54 52 40.2	12.1 T	114
C/2009 F6	2009 04 06.71292	23 58 20.20	+54 52 42.2	12.0 T	114
C/2009 F6	2009 04 06.77483	23 58 50.08	+54 53 56.5	12.7 T	235
C/2009 F6	2009 04 06.77683	23 58 51.85	+54 53 59.9		900
C/2009 F6	2009 04 06.77945	23 58 52.30	+54 54 02.2	12.7 T	235
C/2009 F6	2009 04 06.78070	23 58 53.73	+54 54 04.7	13.7 N	900
C/2009 F6	2009 04 06.79335	23 58 59.13	+54 54 17.8	13.9 T	595
C/2009 F6	2009 04 06.79473	23 58 59.75	+54 54 19.7	13.7 T	595
C/2009 F6	2009 04 06.79816	23 59 01.45	+54 54 23.7	13.1 N	213
C/2009 F6	2009 04 06.79933	23 59 01.95	+54 54 25.3	13.1 N	213
C/2009 F6	2009 04 06.80162	23 59 03.04	+54 54 28.3	13.5 T	595
C/2009 F6	2009 04 06.80167	23 59 03.09	+54 54 28.4	13.1 N	213
C/2009 F6	2009 04 06.80936	23 59 06.91	+54 54 36.7	11.3 T	587
C/2009 F6	2009 04 06.81041	23 59 07.44	+54 54 37.3		587
C/2009 F6	2009 04 06.81125	23 59 07.74	+54 54 38.8	13.2 T	595
C/2009 F6	2009 04 06.81135	23 59 07.88	+54 54 39.0		587
C/2009 F6	2009 04 06.81270	23 59 08.56	+54 54 41.4		587
C/2009 F6	2009 04 06.82881	23 59 16.35	+54 54 59.5		204
C/2009 F6	2009 04 06.83196	23 59 17.86	+54 55 03.0		204
C/2009 F6	2009 04 06.84729	23 59 25.31	+54 55 21.3	13.0 N	204
C/2009 F6	2009 04 06.86921	23 59 36.26	+54 55 48.1		B42
C/2009 F6	2009 04 06.87531	23 59 39.25	+54 55 53.4	13.5 T	B42
C/2009 F6	2009 04 06.87787	23 59 40.48	+54 55 57.8		B42

C/2009 F6	2009 04 06.91701	23 59 59.19	+54 56 42.7	14.4 N	J41	C/2009 F6	2009 04 08.82520	00 15 36.35	+55 30 49.5	12.3 T	A91
C/2009 F6	2009 04 06.91797	23 59 59.69	+54 56 44.1	14.4 N	J41	C/2009 F6	2009 04 08.82714	00 15 37.39	+55 30 49.4	14.5 N	585
C/2009 F6	2009 04 06.92390	00 00 02.51	+54 56 51.2	14.2 N	J41	C/2009 F6	2009 04 08.83000	00 15 38.75	+55 30 52.1	14.5 N	585
C/2009 F6	2009 04 06.92499	00 00 03.07	+54 56 53.4	14.4 N	J41	C/2009 F6	2009 04 08.83287	00 15 40.16	+55 30 55.7	13.6 N	585
C/2009 F6	2009 04 07.05619	00 01 07.18	+54 59 27.5	12.0 T	114	C/2009 F6	2009 04 08.83856	00 15 43.07	+55 31 01.1	14.6 N	585
C/2009 F6	2009 04 07.05782	00 01 08.02	+54 59 29.3	12.1 T	114	C/2009 F6	2009 04 08.84141	00 15 44.44	+55 31 02.5	13.7 N	585
C/2009 F6	2009 04 07.05947	00 01 08.79	+54 59 31.1	12.2 T	114	C/2009 F6	2009 04 08.84653	00 15 47.02	+55 31 07.7	14.5 N	585
C/2009 F6	2009 04 07.06113	00 01 09.68	+54 59 32.5	12.3 T	114	C/2009 F6	2009 04 08.84980	00 15 48.65	+55 31 11.5	13.6 N	585
C/2009 F6	2009 04 07.06270	00 01 10.24	+54 59 33.8	14.1 T	A17	C/2009 F6	2009 04 08.85266	00 15 50.05	+55 31 15.4	13.5 N	585
C/2009 F6	2009 04 07.06281	00 01 10.42	+54 59 35.0	12.2 T	114	C/2009 F6	2009 04 08.85551	00 15 51.47	+55 31 16.1	13.7 N	585
C/2009 F6	2009 04 07.06455	00 01 11.27	+54 59 37.1	12.0 T	114	C/2009 F6	2009 04 08.86122	00 15 54.39	+55 31 22.3	13.6 N	585
C/2009 F6	2009 04 07.06618	00 01 12.04	+54 59 39.2	12.0 T	114	C/2009 F6	2009 04 08.86407	00 15 55.80	+55 31 26.0	13.6 N	585
C/2009 F6	2009 04 07.06780	00 01 12.86	+54 59 41.0	12.0 T	114	C/2009 F6	2009 04 09.43381	00 20 39.62	+55 40 16.3	13.0 N	D92
C/2009 F6	2009 04 07.06943	00 01 13.64	+54 59 42.8	12.1 T	114	C/2009 F6	2009 04 09.44241	00 20 44.01	+55 40 23.3	13.4 N	D92
C/2009 F6	2009 04 07.07001	00 01 13.81	+54 59 42.1	14.2 T	A17	C/2009 F6	2009 04 09.44429	00 20 45.00	+55 40 26.0	12.4 T	D92
C/2009 F6	2009 04 07.07448	00 01 15.94	+54 59 47.6	14.2 T	A17	C/2009 F6	2009 04 09.76932	00 23 28.73	+55 45 11.9		349
C/2009 F6	2009 04 07.07486	00 01 16.24	+54 59 48.8	11.5 N	A71	C/2009 F6	2009 04 09.77174	00 23 29.92	+55 45 14.1		349
C/2009 F6	2009 04 07.07755	00 01 17.53	+54 59 51.0	14.1 T	A17	C/2009 F6	2009 04 09.77414	00 23 31.14	+55 45 16.2		349
C/2009 F6	2009 04 07.07921	00 01 18.31	+54 59 54.3	11.6 N	A71	C/2009 F6	2009 04 09.77656	00 23 32.38	+55 45 18.5	10.7 T	349
C/2009 F6	2009 04 07.08568	00 01 21.51	+55 00 01.5	11.6 N	A71	C/2009 F6	2009 04 09.78802	00 23 37.28	+55 45 27.1	13.0 N	235
C/2009 F6	2009 04 07.11936	00 01 37.80	+55 00 40.9	11.6 N	A71	C/2009 F6	2009 04 09.79607	00 23 41.49	+55 45 33.1	13.1 N	B82
C/2009 F6	2009 04 07.43484	00 04 10.73	+55 06 38.7		367	C/2009 F6	2009 04 09.80160	00 23 44.27	+55 45 37.7	13.1 N	B82
C/2009 F6	2009 04 07.44144	00 04 14.13	+55 06 46.7		367	C/2009 F6	2009 04 09.80712	00 23 46.97	+55 45 42.6	13.0 N	B82
C/2009 F6	2009 04 07.44734	00 04 16.92	+55 06 52.9	12.3 T	367	C/2009 F6	2009 04 09.85139	00 24 09.35	+55 46 19.8	13.1 N	B82
C/2009 F6	2009 04 07.47967	00 04 33.76	+55 07 29.5	13.4 T	H06	C/2009 F6	2009 04 09.85416	00 24 10.81	+55 46 22.4	13.2 N	B82
C/2009 F6	2009 04 07.48128	00 04 34.35	+55 07 32.5	11.5 N	H06	C/2009 F6	2009 04 09.85694	00 24 12.16	+55 46 25.0	13.2 N	B82
C/2009 F6	2009 04 07.48443	00 04 35.89	+55 07 36.0	11.7 N	H06	C/2009 F6	2009 04 09.94132	00 24 54.67	+55 47 36.4	14.9 N	510
C/2009 F6	2009 04 07.48591	00 04 36.65	+55 07 36.8	13.5 T	H06	C/2009 F6	2009 04 09.94996	00 24 59.09	+55 47 43.8	14.9 N	510
C/2009 F6	2009 04 07.48756	00 04 37.42	+55 07 39.4	11.6 N	H06	C/2009 F6	2009 04 09.95861	00 25 03.46	+55 47 50.4	14.8 N	510
C/2009 F6	2009 04 07.74198	00 06 41.88	+55 12 17.5		349	C/2009 F6	2009 04 10.43264	00 29 02.00	+55 54 19.6		900
C/2009 F6	2009 04 07.74368	00 06 42.65	+55 12 19.1		349	C/2009 F6	2009 04 10.43650	00 29 03.93	+55 54 19.8	14.5 N	900
C/2009 F6	2009 04 07.74537	00 06 43.49	+55 12 21.2		349	C/2009 F6	2009 04 10.74398	00 31 40.26	+55 58 14.5	14.0 N	900
C/2009 F6	2009 04 07.74706	00 06 44.35	+55 12 23.4	11.3 T	349	C/2009 F6	2009 04 10.74785	00 31 42.35	+55 58 16.9		900
C/2009 F6	2009 04 07.77727	00 06 59.24	+55 12 56.5	13.7 N	900	C/2009 F6	2009 04 10.76288	00 31 50.02	+55 58 28.7		349
C/2009 F6	2009 04 07.78114	00 07 01.11	+55 13 00.7		900	C/2009 F6	2009 04 10.76531	00 31 51.26	+55 58 30.3		349
C/2009 F6	2009 04 07.79866	00 07 09.00	+55 13 18.5	12.7 N	235	C/2009 F6	2009 04 10.76771	00 31 52.49	+55 58 32.1		349
C/2009 F6	2009 04 08.77670	00 15 12.75	+55 30 03.5	13.6 N	900	C/2009 F6	2009 04 10.77012	00 31 53.69	+55 58 33.9	10.7 T	349
C/2009 F6	2009 04 08.78056	00 15 14.67	+55 30 07.1		900	C/2009 F6	2009 04 10.82630	00 32 21.47	+55 59 13.7	15.5 N	510
C/2009 F6	2009 04 08.78844	00 15 18.57	+55 30 15.9		D81	C/2009 F6	2009 04 10.82976	00 32 23.20	+55 59 15.7	15.5 N	510
C/2009 F6	2009 04 08.79032	00 15 19.52	+55 30 18.0		D81	C/2009 F6	2009 04 10.83309	00 32 24.94	+55 59 18.6	11.8 N	A71
C/2009 F6	2009 04 08.79218	00 15 20.47	+55 30 19.6		D81	C/2009 F6	2009 04 10.83429	00 32 25.58	+55 59 20.3	11.9 N	A71
C/2009 F6	2009 04 08.79406	00 15 21.42	+55 30 21.2	9.8 T	D81	C/2009 F6	2009 04 10.83492	00 32 25.81	+55 59 20.4	14.6 N	B73
C/2009 F6	2009 04 08.80113	00 15 24.34	+55 30 24.6	14.5 N	585	C/2009 F6	2009 04 10.83550	00 32 26.17	+55 59 21.6	11.8 N	A71
C/2009 F6	2009 04 08.80530	00 15 26.35	+55 30 29.2	14.6 N	585	C/2009 F6	2009 04 10.83675	00 32 26.73	+55 59 21.0	15.3 N	510
C/2009 F6	2009 04 08.80751	00 15 27.51	+55 30 30.4	14.5 N	585	C/2009 F6	2009 04 11.98559	00 42 11.98	+56 12 07.9	14.8 N	987
C/2009 F6	2009 04 08.80828	00 15 27.92	+55 30 31.1	13.6 N	585	C/2009 F6	2009 04 11.98742	00 42 12.82	+56 12 08.8	14.8 N	987
C/2009 F6	2009 04 08.80983	00 15 28.70	+55 30 32.5	14.5 N	585	C/2009 F6	2009 04 11.98858	00 42 13.59	+56 12 09.8	14.8 N	987
C/2009 F6	2009 04 08.81139	00 15 29.40	+55 30 34.4	13.6 N	585	C/2009 F6	2009 04 12.11682	00 43 19.34	+56 13 27.0	13.5 N	J40
C/2009 F6	2009 04 08.81213	00 15 29.68	+55 30 35.9	14.7 N	585	C/2009 F6	2009 04 12.12745	00 43 24.82	+56 13 33.3	13.4 N	J40
C/2009 F6	2009 04 08.81321	00 15 30.40	+55 30 37.6	12.3 T	A91	C/2009 F6	2009 04 12.13631	00 43 29.43	+56 13 38.5	13.5 N	J40
C/2009 F6	2009 04 08.81573	00 15 31.70	+55 30 38.2	13.6 N	585	C/2009 F6	2009 04 12.45503	00 46 11.48	+56 16 38.6		367
C/2009 F6	2009 04 08.81920	00 15 33.35	+55 30 43.7	12.3 T	A91	C/2009 F6	2009 04 12.45642	00 46 12.19	+56 16 39.0		367
C/2009 F6	2009 04 08.82144	00 15 34.52	+55 30 43.0	14.4 N	585	C/2009 F6	2009 04 12.45781	00 46 12.86	+56 16 39.0		367

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C/2009 F6	2009 04 12.45920	00 46 13.60	+56 16 40.7	12.0 T	367
C/2009 F6	2009 04 12.48007	00 46 25.23	+56 16 52.0	13.5 N	H06
C/2009 F6	2009 04 12.48495	00 46 27.71	+56 16 55.8	13.4 N	H06
C/2009 F6	2009 04 12.81398	00 49 15.55	+56 19 45.0		204
C/2009 F6	2009 04 12.81722	00 49 17.18	+56 19 46.2	13.9 N	204
C/2009 F6	2009 04 12.82069	00 49 19.04	+56 19 47.8		204
C/2009 F6	2009 04 12.93719	00 50 19.10	+56 20 45.1	14.8 N	987
C/2009 F6	2009 04 12.93875	00 50 19.94	+56 20 46.4	14.9 N	987
C/2009 F6	2009 04 12.94132	00 50 21.35	+56 20 47.0	14.8 N	987
C/2009 F6	2009 04 12.97655	00 50 39.38	+56 21 04.6	13.2 N	945
C/2009 F6	2009 04 12.97823	00 50 40.25	+56 21 03.6	13.1 N	945
C/2009 F6	2009 04 12.97939	00 50 40.67	+56 21 05.8	13.2 N	945
C/2009 F6	2009 04 12.98016	00 50 41.29	+56 21 05.4	13.2 N	945
C/2009 F6	2009 04 13.05418	00 51 19.57	+56 21 43.0	13.2 T	114
C/2009 F6	2009 04 13.05582	00 51 20.45	+56 21 43.7	13.4 T	114
C/2009 F6	2009 04 13.05742	00 51 21.23	+56 21 44.6	13.3 T	114
C/2009 F6	2009 04 13.05902	00 51 22.05	+56 21 45.4	13.3 T	114
C/2009 F6	2009 04 13.06061	00 51 22.88	+56 21 46.1	13.1 T	114
C/2009 F6	2009 04 13.13889	00 52 03.03	+56 22 21.7		204
C/2009 F6	2009 04 13.13973	00 52 03.41	+56 22 22.4		204
C/2009 F6	2009 04 13.14101	00 52 04.12	+56 22 22.6	13 N	204
C/2009 F6	2009 04 13.82937	00 57 57.21	+56 27 11.3	13.4 N	B82
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C/2009 F6	2009 04 13.83158	00 57 58.34	+56 27 12.3	13.4 N	B82
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C/2009 F6	2009 04 14.81949	01 06 26.48	+56 32 28.9	13.3 N	213
C/2009 F6	2009 04 14.82032	01 06 26.94	+56 32 29.4	13.3 N	213
C/2009 F6	2009 04 14.82116	01 06 27.39	+56 32 29.3	13.3 N	213
C/2009 F6	2009 04 14.85133	01 06 43.08	+56 32 36.2	13.2 N	B82
C/2009 F6	2009 04 14.85468	01 06 44.84	+56 32 37.4	13.3 N	B82
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C/2009 F6	2009 04 14.86626	01 06 50.58	+56 32 41.8	13.5 N	A32
C/2009 F6	2009 04 14.87096	01 06 53.08	+56 32 41.5	13.7 N	A32
C/2009 F6	2009 04 14.87863	01 06 57.00	+56 32 44.9	13.5 N	A32
C/2009 F6	2009 04 14.99672	01 07 58.21	+56 33 11.6	14.2 N	585
C/2009 F6	2009 04 14.99826	01 07 59.00	+56 33 12.2	14.2 N	585
C/2009 F6	2009 04 14.99904	01 07 59.49	+56 33 13.9	14.1 N	585
C/2009 F6	2009 04 15.00458	01 08 02.29	+56 33 13.9	14.2 N	585
C/2009 F6	2009 04 15.00670	01 08 03.47	+56 33 14.5	14.1 N	585
C/2009 F6	2009 04 15.00797	01 08 04.11	+56 33 14.6	14.2 N	585
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C/2009 F6	2009 04 15.00966	01 08 04.91	+56 33 15.2	14.2 N	585
C/2009 F6	2009 04 15.01008	01 08 05.14	+56 33 15.7	14.1 N	585
C/2009 F6	2009 04 15.79988	01 14 51.52	+56 35 48.3	11.0 T	349
C/2009 F6	2009 04 15.80086	01 14 51.96	+56 35 49.0		349
C/2009 F6	2009 04 15.83444	01 15 08.56	+56 35 51.7	13.2 N	B82
C/2009 F6	2009 04 15.83618	01 15 09.45	+56 35 51.0	13.3 N	B82
C/2009 F6	2009 04 15.83813	01 15 10.40	+56 35 53.0	13.3 N	B82
C/2009 F6	2009 04 15.96940	01 16 18.22	+56 36 08.2	15.7 N	510
C/2009 F6	2009 04 15.97321	01 16 20.14	+56 36 09.1	15.5 N	510
C/2009 F6	2009 04 15.97702	01 16 22.11	+56 36 09.5	15.7 N	510
C/2009 F6	2009 04 16.83714	01 23 42.74	+56 37 12.0	13.2 N	A32
C/2009 F6	2009 04 16.84226	01 23 45.52	+56 37 11.6	13.4 N	A32

C/2009 F6	2009 04 16.84994	01 23 49.38	+56 37 10.9	13.6 N	A32
C/2009 F6	2009 04 16.85847	01 23 53.78	+56 37 11.3	13.6 N	A32
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C/2009 F6	2009 04 17.78559	01 31 47.73	+56 36 38.0		367
C/2009 F6	2009 04 17.78698	01 31 48.45	+56 36 37.7		367
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C/2009 F6	2009 04 17.83785	01 32 13.61	+56 36 32.7	13.6 N	A32
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C/2009 F6	2009 04 17.84808	01 32 18.92	+56 36 30.7	13.5 N	A32
C/2009 F6	2009 04 17.85321	01 32 21.48	+56 36 31.0	13.5 N	A32
C/2009 F6	2009 04 18.84410	01 40 43.82	+56 33 57.1	13.0 N	A32
C/2009 F6	2009 04 18.84580	01 40 44.68	+56 33 56.9	13.0 N	A32
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C/2009 F6	2009 04 18.85093	01 40 47.35	+56 33 54.6	13.5 N	A32
C/2009 F6	2009 04 18.85350	01 40 48.67	+56 33 54.3	13.6 N	A32
C/2009 F6	2009 04 18.92993	01 41 27.36	+56 33 35.8	14.2 T	J26
C/2009 F6	2009 04 18.93372	01 41 29.24	+56 33 35.0	15.9 T	J26
C/2009 F6	2009 04 18.94609	01 41 35.28	+56 33 32.3	15.6 T	J26
C/2009 F6	2009 04 19.46049	01 45 53.94	+56 31 26.2		D81
C/2009 F6	2009 04 19.46405	01 45 56.01	+56 31 24.6	11.7 T	D81
C/2009 F6	2009 04 19.83610	01 49 02.52	+56 29 30.5	13.7 N	A32
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C/2009 F6	2009 04 20.84123	01 57 22.39	+56 23 08.8	13.8 N	A32
C/2009 F6	2009 04 20.84464	01 57 24.07	+56 23 07.6	13.6 N	A32
C/2009 F6	2009 04 20.84975	01 57 26.54	+56 23 06.4	13.3 N	A32
C/2009 F6	2009 04 20.85316	01 57 28.20	+56 23 05.0	13.4 N	A32
C/2009 F6	2009 04 20.85656	01 57 29.92	+56 23 03.3	13.3 N	A32
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C/2009 F6	2009 04 21.83201	02 05 29.02	+56 15 07.2	13.9 N	A32
C/2009 F6	2009 04 21.83627	02 05 30.96	+56 15 06.2	14.0 N	A32
C/2009 F6	2009 04 21.83882	02 05 32.19	+56 15 03.1	15.9 N	510
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C/2009 F6	2009 04 21.84872	02 05 37.16	+56 14 57.3	14.1 N	585
C/2009 F6	2009 04 21.84913	02 05 37.30	+56 14 57.9	15.8 N	510
C/2009 F6	2009 04 21.84999	02 05 37.80	+56 14 56.1	14.2 N	585
C/2009 F6	2009 04 21.85083	02 05 38.24	+56 14 55.9	14.1 N	585
C/2009 F6	2009 04 21.85211	02 05 38.85	+56 14 55.2	14.1 N	585
C/2009 F6	2009 04 21.85380	02 05 39.67	+56 14 54.0	14.2 N	585
C/2009 F6	2009 04 21.85547	02 05 40.47	+56 14 53.4	14.2 N	585
C/2009 F6	2009 04 21.86589	02 05 45.57	+56 14 47.6	14.1 N	585
C/2009 F6	2009 04 21.86716	02 05 46.19	+56 14 46.5	14.2 N	585
C/2009 F6	2009 04 21.86970	02 05 47.44	+56 14 45.9	14.1 N	585
C/2009 F6	2009 04 21.87096	02 05 48.09	+56 14 44.4	14.1 N	585

C/2009 F6	2009 04 21.87181	02 05 48.43	+56 14 44.3	14.1 N	585	C/2009 G1	2009 04 10.80258	22 35 59.70	-01 07 16.8	14.6 N	D90
C/2009 F6	2009 04 21.87265	02 05 48.91	+56 14 44.2	14.0 N	585	C/2009 G1	2009 04 10.80284	22 35 59.72	-01 07 23.5		355
C/2009 F6	2009 04 21.87720	02 05 51.13	+56 14 40.8	14.2 N	585	C/2009 G1	2009 04 10.80361	22 35 59.79	-01 07 25.4		355
C/2009 F6	2009 04 22.76760	02 13 02.67	+56 06 00.3		349	C/2009 G1	2009 04 10.80440	22 35 59.87	-01 07 20.2	14.5 N	D90
C/2009 F6	2009 04 22.76943	02 13 03.54	+56 05 59.5		349	C/2009 G1	2009 04 10.80528	22 35 59.96	-01 07 28.6	13.5 N	900
C/2009 F6	2009 04 22.77125	02 13 04.45	+56 05 57.9	10.5 T	349	C/2009 G1	2009 04 10.80803	22 36 00.28	-01 07 27.6	14.5 N	D90
C/2009 F6	2009 04 22.81701	02 13 25.71	+56 05 28.2	15.0 N	130	C/2009 G1	2009 04 10.80914	22 36 00.37	-01 07 36.1		900
C/2009 F6	2009 04 22.81728	02 13 25.86	+56 05 28.1	14.8 N	130	C/2009 G1	2009 04 13.14444	22 40 07.89	-02 26 46.6		5 204
C/2009 F6	2009 04 22.81824	02 13 26.39	+56 05 27.3	15.3 N	130	C/2009 G1	2009 04 13.14600	22 40 08.12	-02 26 51.6		5 204
C/2009 F6	2009 04 22.82105	02 13 27.64	+56 05 25.4	15.1 N	130	C/2009 G1	2009 04 13.14731	22 40 08.24	-02 26 54.8	13.8 N	5 204
C/2009 F6	2009 04 22.83006	02 13 32.10	+56 05 19.4	13.3 N	B82	C/2009 G1	2009 04 14.14272	22 41 56.43	-03 01 48.2		204
C/2009 F6	2009 04 22.83327	02 13 33.60	+56 05 16.8	13.3 N	B82	C/2009 G1	2009 04 14.14547	22 41 56.78	-03 01 53.7		204
C/2009 F6	2009 04 22.83487	02 13 34.39	+56 05 16.0	13.3 N	B82	C/2009 G1	2009 04 14.14906	22 41 57.17	-03 02 01.6	13.7 N	204
C/2009 F6	2009 04 24.80633	02 29 05.43	+55 41 07.4	14.7 N	215	C/2009 G1	2009 04 14.70804	22 42 58.68	-03 21 50.0	14.7 N	E94
C/2009 F6	2009 04 24.80671	02 29 05.62	+55 41 06.9	14.8 N	215	C/2009 G1	2009 04 14.71649	22 42 59.74	-03 22 08.7	14.4 N	E94
C/2009 F6	2009 04 24.80709	02 29 05.84	+55 41 05.9	14.8 N	215	C/2009 G1	2009 04 14.72497	22 43 00.47	-03 22 26.3	13.8 N	E94
C/2009 F6	2009 04 25.80751	02 36 45.28	+55 26 32.7	13.4 N	235	C/2009 G1	2009 04 15.80547	22 45 01.58	-04 01 43.2	10.9 T	349
C/2009 F6	2009 04 26.45962	02 41 39.71	+55 16 17.5		349	C/2009 G1	2009 04 15.80937	22 45 02.06	-04 01 52.4		349
C/2009 F6	2009 04 26.46856	02 41 43.69	+55 16 08.1		349	C/2009 G1	2009 04 17.81719	22 48 52.70	-05 17 05.5		367
C/2009 F6	2009 04 26.47748	02 41 47.75	+55 15 59.7	10.7 T	349	C/2009 G1	2009 04 17.81858	22 48 52.75	-05 17 08.9		367
C/2009 F6	2009 04 27.86356	02 52 00.16	+54 52 09.6	15.0 N	585	C/2009 G1	2009 04 17.81997	22 48 52.99	-05 17 13.4	12.4 T	367
C/2009 F6	2009 04 27.86756	02 52 01.73	+54 52 07.8	16.1 N	585	C/2009 G1	2009 04 18.78546	22 50 47.17	-05 54 29.6	13.5 N	D90
C/2009 F6	2009 04 27.87346	02 52 04.44	+54 52 02.4	16.2 N	585	C/2009 G1	2009 04 18.78727	22 50 47.36	-05 54 34.0	13.5 N	D90
C/2009 F6	2009 04 27.87515	02 52 05.23	+54 51 58.1	16.1 N	585	C/2009 G1	2009 04 18.78905	22 50 47.55	-05 54 37.3	13.5 N	D90
C/2009 F6	2009 04 27.87600	02 52 05.57	+54 51 57.5	16.0 N	585	C/2009 G1	2009 04 18.79086	22 50 47.68	-05 54 41.2	13.5 N	D90
C/2009 F6	2009 04 27.87727	02 52 06.09	+54 51 55.1	16.1 N	585	C/2009 G1	2009 04 18.79266	22 50 47.92	-05 54 45.8	13.5 N	D90
C/2009 F6	2009 04 27.88486	02 52 09.36	+54 51 49.8	16.2 N	585	C/2009 G1	2009 04 22.78584	22 59 04.03	-08 38 19.3		349
C/2009 F6	2009 04 27.88875	02 52 11.03	+54 51 43.2	16.0 N	585	C/2009 G1	2009 04 22.78686	22 59 04.11	-08 38 22.6		349
C/2009 F6	2009 04 27.89314	02 52 13.01	+54 51 38.2	16.0 N	585	C/2009 G1	2009 04 22.78787	22 59 04.22	-08 38 25.5	10.4 T	349
C/2009 F6	2009 04 27.89704	02 52 14.61	+54 51 34.6	16.0 N	585	C/2009 G1	2009 04 26.78560	23 08 06.37	-11 37 52.7		349
C/2009 F6	2009 04 27.90093	02 52 16.45	+54 51 28.8	15.8 N	585	C/2009 G1	2009 04 26.78657	23 08 06.51	-11 37 55.5		349
C/2009 F6	2009 04 27.90483	02 52 18.04	+54 51 25.4	15.9 N	585	C/2009 G1	2009 04 26.78755	23 08 06.65	-11 37 58.0		349
C/2009 F6	2009 04 27.91881	02 52 24.14	+54 51 10.3	15.9 N	585	C/2009 G1	2009 04 26.78854	23 08 06.81	-11 38 00.9	10.4 T	349
C/2009 F6	2009 04 28.78689	02 58 37.53	+54 34 58.1		900	C/2009 G1	2009 04 27.78817	23 10 30.72	-12 25 35.6		349
C/2009 F6	2009 04 28.78872	02 58 38.30	+54 34 55.5	15.4 N	900	C/2009 G1	2009 04 27.78928	23 10 30.87	-12 25 38.7		349
C/2009 F6	2009 04 29.47066	03 03 25.34	+54 21 34.1		367	C/2009 G1	2009 04 27.79037	23 10 31.02	-12 25 41.9		349
C/2009 F6	2009 04 29.47205	03 03 25.85	+54 21 32.1		367	C/2009 G1	2009 04 27.79148	23 10 31.17	-12 25 45.3	10.5 T	349
C/2009 F6	2009 04 29.47344	03 03 26.52	+54 21 31.1	12.3 T	367	C/2009 G1	2009 04 28.78755	23 12 58.14	-13 14 19.5		349
C/2009 G1 (STEREO)						C/2009 G1	2009 04 28.78903	23 12 58.34	-13 14 23.6		349
C/2009 G1	2009 04 09.79260	22 34 15.33	-00 34 15.4		349	C/2009 G1	2009 04 28.79052	23 12 58.57	-13 14 28.2		349
C/2009 G1	2009 04 09.79517	22 34 15.59	-00 34 20.3		349	C/2009 G1	2009 04 28.79202	23 12 58.81	-13 14 32.9	10.7 T	349
C/2009 G1	2009 04 09.79773	22 34 15.85	-00 34 25.1		349	C/2009 G1	2009 04 28.79383	23 12 59.22	-13 14 36.4		900
C/2009 G1	2009 04 09.80030	22 34 16.12	-00 34 30.3		349	C/2009 G1	2009 04 28.79713	23 12 59.62	-13 14 45.3	13.3 N	900
C/2009 G1	2009 04 09.80282	22 34 16.37	-00 34 35.0	10.6 T	349	C/2009 G1	2009 04 28.80092	23 13 01.47	-13 15 26.6		367
C/2009 G1	2009 04 10.79285	22 35 58.70	-01 07 03.9		355	C/2009 G1	2009 04 28.81204	23 13 01.86	-13 15 32.1	11.8 T	367
C/2009 G1	2009 04 10.79473	22 35 58.88	-01 07 08.0		349	C/2009 G1	2009 04 29.78744	23 15 29.45	-14 04 14.2	10.8 T	349
C/2009 G1	2009 04 10.79730	22 35 59.17	-01 07 13.0		349	C/2009 G1	2009 04 29.78932	23 15 29.77	-14 04 20.4		349
C/2009 G1	2009 04 10.79799	22 35 59.24	-01 07 13.8		355	C/2009 G1	2009 04 29.79118	23 15 30.04	-14 04 25.8		349
C/2009 G1	2009 04 10.79899	22 35 59.35	-01 07 09.1	14.5 N	D90	C/2009 G1	2009 04 30.79126	23 18 05.58	-14 55 35.5	10.9 T	349
C/2009 G1	2009 04 10.79907	22 35 59.34	-01 07 15.8	11.6 T	355	C/2009 G1	2009 04 30.79333	23 18 05.93	-14 55 41.5		349
C/2009 G1	2009 04 10.79986	22 35 59.43	-01 07 17.9		349	C/2009 G1	2009 05 01.78949	23 20 45.05	-15 47 51.2	10.7 T	349
C/2009 G1	2009 04 10.80243	22 35 59.69	-01 07 22.9	10.7 T	349	C/2009 G1	2009 05 01.79095	23 20 45.23	-15 47 54.9		349
						C/2009 G1	2009 05 01.79241	23 20 45.45	-15 47 59.3		349

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C/2009 G1	2009 05 02.78663	23 23 28.91	-16 41 09.2	13.5 N	D90	19P	2009 04 19.04945	12 46 21.96	+38 53 12.7	17.8 N	A32
C/2009 G1	2009 05 02.79322	23 23 30.00	-16 41 30.7	13.5 N	D90	19P	2009 04 19.05158	12 46 21.84	+38 53 12.3	17.6 N	A32
C/2009 G1	2009 05 02.80091	23 23 31.26	-16 41 56.2	13.3 N	D90	19P	2009 04 19.89078	12 45 32.93	+38 47 07.6	18.9 N	B42
10P/Tempel						19P	2009 04 19.89552	12 45 32.60	+38 47 05.2	19.6 N	B42
10P	2009 04 01.87636	11 30 53.08	+17 32 50.6	19.3 N	B42	19P	2009 04 19.90145	12 45 32.26	+38 47 03.2	19.3 N	B42
10P	2009 04 01.88716	11 30 52.57	+17 32 53.4	19.5 N	B42	19P	2009 04 22.00305	12 43 33.96	+38 30 58.4	17.4 N	J53
10P	2009 04 19.81950	11 19 19.97	+18 22 30.9	19.3 N	B42	19P	2009 04 22.00655	12 43 33.67	+38 30 56.7	17.5 N	J53
10P	2009 04 19.82572	11 19 19.77	+18 22 31.5	19.7 N	B42	19P	2009 04 22.01707	12 43 33.09	+38 30 51.6	17.2 N	J53
10P	2009 04 19.83192	11 19 19.56	+18 22 32.3	19.7 N	B42	19P	2009 04 22.98220	12 42 41.24	+38 23 05.1	17.7 N	B82
19P/Borrelly						19P	2009 04 22.98439	12 42 41.16	+38 23 04.6	17.7 N	B82
19P	2009 04 03.12104	13 04 33.07	+40 07 28.9	16.1 N	A32	19P	2009 04 22.98656	12 42 41.07	+38 23 04.0	17.7 N	B82
19P	2009 04 03.12659	13 04 32.69	+40 07 28.3	16.2 N	A32	19P	2009 04 23.01773	12 42 39.35	+38 22 50.0	18.7 N	J47
19P	2009 04 03.13214	13 04 32.46	+40 07 27.8	16.7 N	A32	19P	2009 04 23.02162	12 42 39.09	+38 22 47.7	18.9 N	J47
19P	2009 04 04.14501	13 03 15.77	+40 05 18.4	16.8 N	A32	19P	2009 04 23.02502	12 42 38.97	+38 22 45.2	18.7 N	J47
19P	2009 04 04.72671	13 02 32.21	+40 03 55.8	16.4 T	349	19P	2009 04 23.25616	12 42 26.78	+38 20 52.3	19.3 N	H45
19P	2009 04 04.73008	13 02 31.96	+40 03 55.1		349	19P	2009 04 23.25764	12 42 26.71	+38 20 52.2	19.2 N	H45
19P	2009 04 04.73345	13 02 31.67	+40 03 54.3		349	19P	2009 04 23.26039	12 42 26.57	+38 20 49.2	19.2 N	H45
19P	2009 04 05.25120	13 01 53.41	+40 02 34.7	18.4 T	704	19P	2009 04 23.26130	12 42 26.53	+38 20 48.8	19.3 N	H45
19P	2009 04 05.26332	13 01 52.44	+40 02 33.7	19.1 T	704	19P	2009 04 23.26285	12 42 26.44	+38 20 47.5	19.4 N	H45
19P	2009 04 05.27640	13 01 51.41	+40 02 32.9	18.9 T	704	19P	2009 04 24.99406	12 40 57.44	+38 06 09.1	17.7 N	B82
19P	2009 04 05.28884	13 01 50.56	+40 02 28.6	18.9 T	704	19P	2009 04 25.00277	12 40 56.87	+38 06 05.9	17.7 N	B82
19P	2009 04 05.30168	13 01 49.46	+40 02 26.9	18.9 T	704	19P	2009 04 25.00713	12 40 56.69	+38 06 03.4	17.7 N	B82
19P	2009 04 08.09123	12 58 24.81	+39 53 24.9	18.3 N	J40	19P	2009 04 25.01147	12 40 56.46	+38 06 02.4	17.7 N	B82
19P	2009 04 08.10362	12 58 23.97	+39 53 22.4	18.2 N	J40	19P	2009 04 28.59477	12 38 07.28	+37 33 35.3		900
19P	2009 04 08.11398	12 58 23.16	+39 53 20.2	18.4 N	J40	19P	2009 04 28.60180	12 38 07.25	+37 33 30.7	17.9 N	900
19P	2009 04 11.86672	12 54 00.02	+39 36 58.2	17.7 N	B49	19P	2009 04 28.90868	12 37 53.79	+37 30 38.0	20.1 N	J47
19P	2009 04 12.01556	12 53 49.81	+39 36 11.6	17.4 N	A32	19P	2009 04 28.90992	12 37 53.72	+37 30 37.1	20.0 N	J47
19P	2009 04 12.02451	12 53 49.19	+39 36 09.4	17.5 N	A32	19P	2009 04 28.91239	12 37 53.57	+37 30 35.6	19.9 N	J47
19P	2009 04 12.03346	12 53 48.42	+39 36 08.1	17.3 N	A32	19P	2009 04 30.92894	12 36 28.52	+37 11 02.2	18.2 N	J47
19P	2009 04 12.84169	12 52 54.33	+39 31 59.0	17.7 N	J40	19P	2009 04 30.93181	12 36 28.38	+37 11 00.5	18.2 N	J47
19P	2009 04 12.87843	12 52 51.74	+39 31 46.4	17.9 N	J40	19P	2009 04 30.93324	12 36 28.28	+37 10 59.4	18.4 N	J47
19P	2009 04 12.93605	12 52 47.77	+39 31 31.0	17.3 N	J40	19P	2009 04 30.93826	12 36 28.05	+37 10 56.3	18.3 N	J47
19P	2009 04 13.00543	12 52 43.08	+39 31 05.3	17.4 N	B82	19P	2009 05 01.98630	12 35 46.35	+37 00 28.2	18.6 N	212
19P	2009 04 13.00973	12 52 42.77	+39 31 04.0	17.5 N	B82		2009 05 02.84282	12 35 13.91	+36 51 45.0	18.4 N	A77
19P	2009 04 13.01189	12 52 42.62	+39 31 03.1	17.6 N	B82	22P/Kopff					
19P	2009 04 14.90835	12 50 37.92	+39 20 21.8	17.4 N	A32	22P	2009 04 03.13595	19 21 39.60	-17 59 30.8	16.9 N	510
19P	2009 04 14.91815	12 50 37.35	+39 20 17.4	17.7 N	A32	22P	2009 04 03.14216	19 21 40.62	-17 59 27.4	16.8 N	510
19P	2009 04 14.92796	12 50 36.79	+39 20 14.1	17.7 N	A32	22P	2009 04 03.14835	19 21 41.64	-17 59 26.9	16.8 N	510
19P	2009 04 15.03711	12 50 29.67	+39 19 38.0	17.8 N	B82	22P	2009 04 05.17512	19 27 22.31	-17 49 34.6	14.6 N	J52
19P	2009 04 15.06373	12 50 27.43	+39 19 26.0	17.8 N	B82	22P	2009 04 05.17751	19 27 22.72	-17 49 34.0	14.7 N	J52
19P	2009 04 15.09032	12 50 25.34	+39 19 18.5	17.6 N	B82	22P	2009 04 05.17876	19 27 22.91	-17 49 33.9	14.7 N	J52
19P	2009 04 15.25019	12 50 16.01	+39 18 19.2	17.5 N	H47	22P	2009 04 05.76847	19 29 01.86	-17 46 28.2	15.4 N	E16
19P	2009 04 15.26183	12 50 15.24	+39 18 16.7	17.4 N	H47	22P	2009 04 05.77076	19 29 02.24	-17 46 27.6	15.2 N	E16
19P	2009 04 15.93453	12 49 32.59	+39 14 07.2	18.5 N	J47	22P	2009 04 05.77191	19 29 02.45	-17 46 27.4	15.5 N	E16
19P	2009 04 15.94186	12 49 32.12	+39 14 04.4	18.9 N	J47	22P	2009 04 05.77532	19 29 02.98	-17 46 26.1	15.3 N	E16
19P	2009 04 15.94773	12 49 31.76	+39 14 01.3	18.4 N	J47	22P	2009 04 06.76508	19 31 49.06	-17 41 25.6	14.5 N	900
19P	2009 04 15.99512	12 49 28.60	+39 13 42.3	17.7 N	B82	22P	2009 04 06.76779	19 31 49.52	-17 41 24.8		900
19P	2009 04 16.00833	12 49 27.73	+39 13 36.8	17.6 N	B82	22P	2009 04 07.80660	19 34 43.46	-17 35 55.1	12.0 T	349
19P	2009 04 16.04138	12 49 25.66	+39 13 25.0	17.5 N	B82	22P	2009 04 07.80840	19 34 43.73	-17 35 54.7		349
19P	2009 04 17.92870	12 47 28.96	+39 01 04.9	17.6 N	213	22P	2009 04 07.81017	19 34 44.04	-17 35 54.4		349
19P	2009 04 17.93362	12 47 28.66	+39 01 02.8	17.6 N	213	22P	2009 04 11.25118	19 44 18.96	-17 16 31.9	15.7 T	I36
19P	2009 04 17.93732	12 47 28.43	+39 01 01.2	17.6 N	213	22P	2009 04 11.26551	19 44 21.30	-17 16 27.1	15.7 T	I36

22P	2009 04 11.26824	19 44 21.77	-17 16 26.1	15.8 T	I36
22P	2009 04 12.28729	19 47 11.37	-17 10 27.4		I21
22P	2009 04 12.30650	19 47 14.61	-17 10 21.0		I21
22P	2009 04 12.31909	19 47 16.54	-17 10 16.4		I21
22P	2009 04 15.03446	19 54 46.97	-16 53 48.5	15.3 N	585
22P	2009 04 15.03771	19 54 47.75	-16 53 47.9	15.5 N	585
22P	2009 04 15.04141	19 54 48.13	-16 53 47.2	15.3 N	585
22P	2009 04 15.04287	19 54 48.49	-16 53 46.6	15.4 N	585
22P	2009 04 15.04434	19 54 48.68	-16 53 45.9	15.0 N	585
22P	2009 04 21.16307	20 11 34.13	-16 13 24.4	14.5 N	J40
22P	2009 04 21.17344	20 11 35.81	-16 13 20.4	15.0 N	J40
22P	2009 04 21.18381	20 11 37.46	-16 13 15.7	14.5 N	J40
22P	2009 04 24.13766	20 19 36.59	-15 52 31.9	14.8 N	A77
22P	2009 04 24.14095	20 19 37.10	-15 52 30.3	14.9 N	A77
22P	2009 04 24.14405	20 19 37.58	-15 52 29.0	15.2 N	A77
22P	2009 04 27.09444	20 27 31.63	-15 31 04.1	14.3 N	212
22P	2009 04 27.09593	20 27 31.79	-15 31 02.5	14.4 N	212
22P	2009 04 27.09816	20 27 32.20	-15 31 02.7	14.3 N	212

29P/Schwassmann-Wachmann

29P	2009 03 27.89275	07 40 11.45	+23 20 09.5	17.4 T	071
29P	2009 03 27.89582	07 40 11.45	+23 20 09.3	16.9 T	071
29P	2009 03 27.89969	07 40 11.46	+23 20 09.0	17.3 T	071
29P	2009 03 27.90354	07 40 11.50	+23 20 08.7	17.0 T	071
29P	2009 03 27.90751	07 40 11.50	+23 20 08.2	17.1 T	071
29P	2009 03 27.91138	07 40 11.49	+23 20 08.2	17.3 T	071
29P	2009 03 30.88299	07 40 26.38	+23 16 40.9	16.2 N	A32
29P	2009 03 30.88929	07 40 26.42	+23 16 40.6	16.3 N	A32
29P	2009 03 30.89559	07 40 26.46	+23 16 40.1	16.4 N	A32
29P	2009 04 02.88089	07 40 47.67	+23 12 59.1	16.5 N	A32
29P	2009 04 02.88856	07 40 47.72	+23 12 58.7	16.6 N	A32
29P	2009 04 02.89624	07 40 47.83	+23 12 57.5	16.7 N	A32
29P	2009 04 04.91769	07 41 05.59	+23 10 22.3	16.7 N	J47
29P	2009 04 04.91963	07 41 05.62	+23 10 21.9	16.7 N	J47
29P	2009 04 04.92713	07 41 06.12	+23 10 18.9	15.6 N	939
29P	2009 04 04.93455	07 41 06.10	+23 10 19.2	15.5 N	939
29P	2009 04 04.94198	07 41 06.08	+23 10 19.3	15.5 N	939
29P	2009 04 05.83820	07 41 14.63	+23 09 08.6	16.4 N	A32
29P	2009 04 05.85313	07 41 14.78	+23 09 07.2	16.4 N	A32
29P	2009 04 05.86215	07 41 14.87	+23 09 06.5	16.3 N	J38
29P	2009 04 05.86295	07 41 14.88	+23 09 06.2	16.3 N	A32
29P	2009 04 05.86959	07 41 14.93	+23 09 05.8	16.3 N	J38
29P	2009 04 05.87208	07 41 14.95	+23 09 05.6	16.3 N	J38
29P	2009 04 05.94131	07 41 15.62	+23 09 01.1	16.7 N	J39
29P	2009 04 05.96293	07 41 15.79	+23 08 58.4	16.6 N	J39
29P	2009 04 07.91065	07 41 37.00	+23 06 19.0	16.0 N	J38
29P	2009 04 07.91262	07 41 37.02	+23 06 18.8	16.0 N	J38
29P	2009 04 07.91853	07 41 37.08	+23 06 18.7	15.9 N	J38
29P	2009 04 08.86113	07 41 48.22	+23 04 59.8	16.2 N	J38
29P	2009 04 08.86326	07 41 48.26	+23 04 59.4	16.3 N	J38
29P	2009 04 08.86754	07 41 48.28	+23 04 59.1	16.3 N	J38
29P	2009 04 09.55911	07 41 56.82	+23 04 00.7	16.6 N	900
29P	2009 04 09.56278	07 41 56.85	+23 04 00.6		900

29P	2009 04 09.82757	07 42 00.16	+23 03 38.3	16.3 N	235
29P	2009 04 09.84595	07 42 00.41	+23 03 36.9	16.3 N	A32
29P	2009 04 09.85449	07 42 00.54	+23 03 35.9	16.3 N	A32
29P	2009 04 09.86303	07 42 00.65	+23 03 35.0	16.4 N	A32
29P	2009 04 09.92381	07 42 01.44	+23 03 30.2	16.5 N	J40
29P	2009 04 09.92742	07 42 01.45	+23 03 28.9	16.7 N	J40
29P	2009 04 09.93139	07 42 01.55	+23 03 28.3	17.0 N	J40
29P	2009 04 10.54166	07 42 09.49	+23 02 36.2	17.1 N	D32
29P	2009 04 10.55213	07 42 09.54	+23 02 34.9	17.1 N	D32
29P	2009 04 10.82916	07 42 13.25	+23 02 12.2	16.4 N	A32
29P	2009 04 10.83852	07 42 13.38	+23 02 11.3	16.4 N	A32
29P	2009 04 10.84788	07 42 13.52	+23 02 10.5	16.4 N	A32
29P	2009 04 10.87254	07 42 13.87	+23 02 07.8	16.5 N	J40
29P	2009 04 10.88083	07 42 13.98	+23 02 07.1	16.7 N	J40
29P	2009 04 10.88769	07 42 14.10	+23 02 07.0	16.5 N	J40
29P	2009 04 11.84992	07 42 27.25	+23 00 42.4	16.2 N	A32
29P	2009 04 11.85590	07 42 27.34	+23 00 41.9	16.2 N	A32
29P	2009 04 11.86145	07 42 27.42	+23 00 41.4	16.2 N	A32
29P	2009 04 12.07790	07 42 30.47	+23 00 22.3	16.6 N	H45
29P	2009 04 12.08100	07 42 30.52	+23 00 21.9	16.6 N	H45
29P	2009 04 12.08283	07 42 30.55	+23 00 21.6	16.5 N	H45
29P	2009 04 12.08525	07 42 30.57	+23 00 21.5	16.7 N	H45
29P	2009 04 12.09229	07 42 30.67	+23 00 20.8	16.5 N	H45
29P	2009 04 12.49965	07 42 36.49	+22 59 45.4		367
29P	2009 04 12.50208	07 42 36.51	+22 59 44.9		367
29P	2009 04 12.50451	07 42 36.56	+22 59 44.8	15.0 T	367
29P	2009 04 12.84959	07 42 41.59	+22 59 13.0	16.2 N	B82
29P	2009 04 12.85252	07 42 41.63	+22 59 12.9	16.2 N	B82
29P	2009 04 12.85544	07 42 41.67	+22 59 12.6	16.2 N	B82
29P	2009 04 12.88482	07 42 42.11	+22 59 10.1	16.0 N	J38
29P	2009 04 12.88933	07 42 42.17	+22 59 09.5	16.0 N	J38
29P	2009 04 12.89104	07 42 42.20	+22 59 09.4	16.1 N	J38
29P	2009 04 12.89741	07 42 42.32	+22 59 09.5	16.8 N	J47
29P	2009 04 12.90095	07 42 42.31	+22 59 09.0	16.9 N	J47
29P	2009 04 12.90390	07 42 42.38	+22 59 08.7	16.4 N	J47
29P	2009 04 12.99518	07 42 43.70	+22 59 00.1	16.4 N	J40
29P	2009 04 13.00308	07 42 43.82	+22 58 59.3	16.6 N	J40
29P	2009 04 13.01041	07 42 43.93	+22 58 59.2	16.6 N	J40
29P	2009 04 13.80563	07 42 55.86	+22 57 47.5	15.9 T	442
29P	2009 04 13.80781	07 42 55.91	+22 57 47.0	15.9 T	442
29P	2009 04 13.89072	07 42 57.17	+22 57 39.7	16.1 N	939
29P	2009 04 13.89677	07 42 57.24	+22 57 39.1	16.1 N	939
29P	2009 04 13.90281	07 42 57.33	+22 57 38.5	16.1 N	939
29P	2009 04 13.98269	07 42 58.55	+22 57 30.5	16.4 N	J40
29P	2009 04 14.00053	07 42 58.85	+22 57 29.6	16.6 N	J40
29P	2009 04 14.01646	07 42 59.11	+22 57 27.8	16.4 N	J40
29P	2009 04 14.78069	07 43 11.05	+22 56 18.9	16.9 N	585
29P	2009 04 14.78655	07 43 11.13	+22 56 17.9	17.1 N	585
29P	2009 04 14.78948	07 43 11.19	+22 56 16.2	17.4 N	585
29P	2009 04 14.79095	07 43 11.20	+22 56 16.2	17.3 N	585
29P	2009 04 14.79534	07 43 11.27	+22 56 14.8	17.3 N	585
29P	2009 04 14.79889	07 43 11.43	+22 56 14.6	16.7 N	585
29P	2009 04 14.80638	07 43 11.46	+22 56 16.0	15.9 T	442

2009 MAY 9

M.P.C. 65903

29P	2009 04 14.80983	07 43 11.46	+22 56 16.4	15.9 T	442	29P	2009 04 20.95864	07 45 00.48	+22 46 23.7	15.3 N	A32
29P	2009 04 14.85601	07 43 12.20	+22 56 11.0	16.3 N	213	29P	2009 04 20.96096	07 45 00.51	+22 46 23.9	15.4 N	J10
29P	2009 04 14.86523	07 43 12.36	+22 56 10.2	16.3 N	213	29P	2009 04 20.96921	07 45 00.69	+22 46 22.9	15.5 N	J10
29P	2009 04 14.87403	07 43 12.49	+22 56 09.2	16.4 N	213	29P	2009 04 20.97091	07 45 00.73	+22 46 22.5	15.0 N	J38
29P	2009 04 15.13905	07 43 16.74	+22 55 44.9	16.6 N	H45	29P	2009 04 20.97521	07 45 00.80	+22 46 22.3	15.1 N	J38
29P	2009 04 15.14170	07 43 16.77	+22 55 44.6	16.7 N	H45	29P	2009 04 20.97729	07 45 00.84	+22 46 22.0	15.4 N	J10
29P	2009 04 15.14840	07 43 16.89	+22 55 44.1	16.5 N	H45	29P	2009 04 20.97949	07 45 00.89	+22 46 21.7	15.1 N	J38
29P	2009 04 15.15095	07 43 16.93	+22 55 43.9	16.7 N	H45	29P	2009 04 21.82819	07 45 17.75	+22 44 56.8	15.2 N	B82
29P	2009 04 15.15410	07 43 16.97	+22 55 43.7	16.6 N	H45	29P	2009 04 21.85664	07 45 18.32	+22 44 53.9	15.1 N	B82
29P	2009 04 15.16383	07 43 17.13	+22 55 42.6	16.7 N	H45	29P	2009 04 21.86257	07 45 18.44	+22 44 53.5	15.1 N	J53
29P	2009 04 15.86863	07 43 28.64	+22 54 37.3	17.3 N	J47	29P	2009 04 21.87031	07 45 18.59	+22 44 52.6	15.1 N	J53
29P	2009 04 15.86987	07 43 28.66	+22 54 37.2	17.3 N	J47	29P	2009 04 21.87123	07 45 18.62	+22 44 52.8	15.4 N	J40
29P	2009 04 15.87111	07 43 28.67	+22 54 37.1	17.4 N	J47	29P	2009 04 21.87399	07 45 18.66	+22 44 52.3	15.1 N	J53
29P	2009 04 16.88798	07 43 45.79	+22 53 01.4	16.6 N	A32	29P	2009 04 21.88153	07 45 18.81	+22 44 51.8	15.7 N	J40
29P	2009 04 16.89439	07 43 45.88	+22 53 00.7	16.7 N	A32	29P	2009 04 21.88505	07 45 18.88	+22 44 50.8	15.1 N	B82
29P	2009 04 16.90079	07 43 45.97	+22 52 59.8	16.8 N	A32	29P	2009 04 21.89041	07 45 18.99	+22 44 51.0	15.1 N	J47
29P	2009 04 16.90264	07 43 46.04	+22 52 59.6	16.4 N	J38	29P	2009 04 21.89373	07 45 19.06	+22 44 50.7	15.2 N	J47
29P	2009 04 16.90907	07 43 46.15	+22 52 59.2	16.3 N	J38	29P	2009 04 21.89410	07 45 19.07	+22 44 50.6	15.9 N	J40
29P	2009 04 16.91121	07 43 46.19	+22 52 59.0	16.3 N	J38	29P	2009 04 21.89656	07 45 19.11	+22 44 50.0	15.1 N	J38
29P	2009 04 17.90354	07 44 03.52	+22 51 25.2	16.6 N	A32	29P	2009 04 21.89779	07 45 19.14	+22 44 50.2	15.1 N	J47
29P	2009 04 17.90780	07 44 03.58	+22 51 24.8	16.5 N	A32	29P	2009 04 21.89835	07 45 19.14	+22 44 49.7	15.1 N	J38
29P	2009 04 17.91207	07 44 03.64	+22 51 24.6	16.4 N	A32	29P	2009 04 21.90014	07 45 19.18	+22 44 49.6	15.1 N	J38
29P	2009 04 17.95126	07 44 04.39	+22 51 19.6	16.1 N	J39	29P	2009 04 21.92836	07 45 19.73	+22 44 45.8	15.5 N	585
29P	2009 04 18.83321	07 44 20.34	+22 49 55.2	16.0 T	442	29P	2009 04 21.93381	07 45 19.85	+22 44 46.1	15.5 N	585
29P	2009 04 18.84023	07 44 20.42	+22 49 54.1	16.0 T	442	29P	2009 04 21.94230	07 45 20.07	+22 44 46.2	15.5 N	585
29P	2009 04 19.86948	07 44 39.53	+22 48 13.1	17.2 N	J47	29P	2009 04 22.13885	07 45 23.75	+22 44 29.4	18.8 T	704
29P	2009 04 19.87137	07 44 39.58	+22 48 12.9	17.3 N	J47	29P	2009 04 22.16249	07 45 24.49	+22 44 25.0	19.9 T	704
29P	2009 04 19.87322	07 44 39.66	+22 48 12.8	17.8 N	J47	29P	2009 04 22.17655	07 45 24.72	+22 44 22.8	20.1 T	704
29P	2009 04 19.88074	07 44 39.85	+22 48 12.0	16.4 N	939	29P	2009 04 22.18674	07 45 25.10	+22 44 18.9	18.8 T	704
29P	2009 04 19.88816	07 44 39.94	+22 48 11.1	16.4 N	939	29P	2009 04 22.80498	07 45 37.74	+22 43 18.8	14.8 T	442
29P	2009 04 19.89563	07 44 40.05	+22 48 10.2	16.4 N	939	29P	2009 04 22.80578	07 45 37.66	+22 43 18.1	14.8 T	442
29P	2009 04 19.89616	07 44 40.07	+22 48 09.7	16.5 N	J38	29P	2009 04 22.87661	07 45 39.10	+22 43 09.8	15.2 N	B82
29P	2009 04 19.90044	07 44 40.15	+22 48 09.2	16.5 N	J38	29P	2009 04 22.88936	07 45 39.37	+22 43 09.0	15.1 N	J53
29P	2009 04 19.90398	07 44 40.22	+22 48 09.6	16.6 N	A32	29P	2009 04 22.89072	07 45 39.39	+22 43 08.5	15.2 N	B82
29P	2009 04 19.90471	07 44 40.22	+22 48 08.7	16.5 N	J38	29P	2009 04 22.89560	07 45 39.45	+22 43 08.5	15.2 N	J96
29P	2009 04 19.90867	07 44 40.31	+22 48 08.9	16.6 N	A32	29P	2009 04 22.89752	07 45 39.54	+22 43 08.1	15.1 N	J53
29P	2009 04 19.91335	07 44 40.40	+22 48 08.3	16.5 N	A32	29P	2009 04 22.89970	07 45 39.58	+22 43 07.9	15.2 N	J38
29P	2009 04 20.87047	07 44 58.77	+22 46 33.5	14.9 N	J47	29P	2009 04 22.90160	07 45 39.61	+22 43 07.8	15.2 N	J53
29P	2009 04 20.87825	07 44 58.93	+22 46 32.6	15.6 N	J47	29P	2009 04 22.90660	07 45 39.71	+22 43 07.2	15.2 N	J38
29P	2009 04 20.88603	07 44 59.08	+22 46 31.7	15.0 N	J47	29P	2009 04 22.90806	07 45 39.77	+22 43 07.1	16.2 N	J47
29P	2009 04 20.88953	07 44 59.15	+22 46 30.9	15.1 N	J38	29P	2009 04 22.90838	07 45 39.75	+22 43 07.0	15.2 N	J38
29P	2009 04 20.89166	07 44 59.19	+22 46 30.6	15.1 N	J38	29P	2009 04 22.91178	07 45 39.85	+22 43 06.8	16.1 N	J47
29P	2009 04 20.89807	07 44 59.32	+22 46 29.9	15.1 N	J38	29P	2009 04 22.91187	07 45 39.84	+22 43 06.4	15.2 N	B82
29P	2009 04 20.90671	07 44 59.49	+22 46 29.2	15.4 N	J10	29P	2009 04 22.91550	07 45 39.92	+22 43 06.4	16.0 N	J47
29P	2009 04 20.91944	07 44 59.72	+22 46 27.9	15.5 N	J10	29P	2009 04 22.92814	07 45 40.11	+22 43 04.6	15.2 N	J96
29P	2009 04 20.92582	07 44 59.84	+22 46 27.3	15.4 N	J10	29P	2009 04 23.91037	07 46 00.79	+22 41 24.0	15.2 N	J10
29P	2009 04 20.93186	07 44 59.96	+22 46 26.5	15.5 N	J10	29P	2009 04 23.91161	07 46 00.76	+22 41 24.7	15.0 N	J10
29P	2009 04 20.93212	07 44 59.97	+22 46 26.5	15.5 N	J10	29P	2009 04 23.91203	07 46 00.85	+22 41 24.6	15.3 N	J10
29P	2009 04 20.93397	07 44 59.99	+22 46 26.3	15.4 N	J10	29P	2009 04 23.91488	07 46 00.88	+22 41 23.4	15.3 N	J38
29P	2009 04 20.94755	07 45 00.27	+22 46 24.8	15.3 N	A32	29P	2009 04 23.91822	07 46 00.94	+22 41 23.1	15.3 N	J38
29P	2009 04 20.94874	07 45 00.29	+22 46 24.9	15.5 N	J10	29P	2009 04 23.92001	07 46 00.99	+22 41 22.9	15.3 N	J38
29P	2009 04 20.95310	07 45 00.38	+22 46 24.3	15.3 N	A32	29P	2009 04 24.82589	07 46 20.55	+22 39 48.6	16.4 N	215
29P	2009 04 20.95633	07 45 00.43	+22 46 24.3	15.4 N	J10	29P	2009 04 24.82659	07 46 20.56	+22 39 48.4	16.4 N	215

M.P.C. 65904

2009 MAY 9

29P	2009 04 24.82729	07 46 20.54	+22 39 47.8	16.3 N	215
29P	2009 04 24.88001	07 46 21.69	+22 39 41.4	16.8 N	024
29P	2009 04 24.88168	07 46 21.59	+22 39 41.5	16.9 N	024
29P	2009 04 24.88334	07 46 21.74	+22 39 42.0	16.1 N	024
29P	2009 04 24.88501	07 46 21.81	+22 39 41.7	16.8 N	024
29P	2009 04 24.88668	07 46 21.77	+22 39 40.4	16.7 N	024
29P	2009 04 24.91848	07 46 22.55	+22 39 38.8	15.5 N	J47
29P	2009 04 24.92451	07 46 22.67	+22 39 38.0	16.6 N	J47
29P	2009 04 24.93056	07 46 22.80	+22 39 36.9	15.4 N	J47
29P	2009 04 25.84670	07 46 43.01	+22 38 00.6	15.4 N	235
29P	2009 04 26.87600	07 47 06.28	+22 36 09.9	15.3 N	J47
29P	2009 04 26.88034	07 47 06.37	+22 36 09.4	15.2 N	J47
29P	2009 04 26.88469	07 47 06.48	+22 36 08.8	16.1 N	J47
29P	2009 04 26.90088	07 47 06.82	+22 36 07.1	15.7 N	212
29P	2009 04 26.90662	07 47 06.98	+22 36 06.9	15.6 N	212
29P	2009 04 26.91380	07 47 07.14	+22 36 06.1	15.7 N	212
29P	2009 04 27.82881	07 47 28.41	+22 34 26.7	15.2 N	152
29P	2009 04 27.82980	07 47 28.40	+22 34 26.2	15.6 N	152
29P	2009 04 27.83988	07 47 28.66	+22 34 25.6	15.8 N	152
29P	2009 04 27.84102	07 47 28.71	+22 34 25.5	15.4 N	152
29P	2009 04 27.85135	07 47 28.96	+22 34 24.5	15.3 N	152
29P	2009 04 27.85264	07 47 28.95	+22 34 23.9	15.5 N	152
29P	2009 04 27.87665	07 47 29.45	+22 34 20.4	16.3 N	J47
29P	2009 04 27.88471	07 47 29.64	+22 34 19.7	16.6 N	J47
29P	2009 04 27.88813	07 47 29.72	+22 34 19.3	16.3 N	J47
29P	2009 04 27.90524	07 47 30.15	+22 34 19.1	15.6 N	J47
29P	2009 04 28.85497	07 47 52.65	+22 32 33.2	16.2 N	J47
29P	2009 04 28.86003	07 47 52.76	+22 32 32.6	16.2 N	J47
29P	2009 04 28.86879	07 47 52.97	+22 32 32.4	15.9 N	J47
29P	2009 04 29.86891	07 48 17.18	+22 30 39.8	17.4 N	J47
29P	2009 04 29.87325	07 48 17.29	+22 30 39.3	17.4 N	J47
29P	2009 04 29.87448	07 48 17.32	+22 30 39.2	17.4 N	J47
29P	2009 04 29.89281	07 48 17.84	+22 30 38.6	15.7 N	B74
29P	2009 04 29.89530	07 48 17.89	+22 30 38.4	15.7 N	B74
29P	2009 04 29.89842	07 48 17.97	+22 30 38.3	15.7 N	B74
29P	2009 05 01.91865	07 49 08.48	+22 26 47.5	15.9 N	J38
29P	2009 05 01.92080	07 49 08.49	+22 26 47.4	15.9 N	J38
29P	2009 05 01.92510	07 49 08.64	+22 26 47.0	15.8 N	J38
29P	2009 05 02.82575	07 49 31.90	+22 25 03.2	15.7 N	232
29P	2009 05 02.83325	07 49 32.05	+22 25 02.7	15.8 N	232
29P	2009 05 02.84074	07 49 32.24	+22 25 01.9	15.8 N	232

33P/Daniel

33P	2009 04 01.32980	10 56 42.28	+40 06 46.0	17.2 T	703
33P	2009 04 01.34560	10 56 42.07	+40 06 40.2	17.1 T	703
33P	2009 04 01.35352	10 56 41.74	+40 06 36.9	16.9 T	703
33P	2009 04 24.92321	10 51 25.84	+36 35 48.5	19.0 N	B82
33P	2009 04 24.93190	10 51 25.96	+36 35 45.4	19.0 N	B82
33P	2009 04 24.93624	10 51 25.98	+36 35 42.7	19.0 N	B82

44P/Reinmuth

44P	2009 03 22.83823	04 50 46.33	+24 04 04.2	19.7 N	204
44P	2009 03 28.12907	04 56 19.82	+24 06 39.9	20.1 T	704

44P	2009 03 28.14111	04 56 20.52	+24 06 37.6	20.3 T	704
44P	2009 03 28.15294	04 56 21.28	+24 06 36.4	20.1 T	704

59P/Kearns-Kwee

59P	2009 04 17.84778	04 57 07.18	+27 26 16.0	17.6 N	J47
59P	2009 04 17.85443	04 57 08.30	+27 26 14.3	18.2 N	J47
59P	2009 04 17.86181	04 57 09.02	+27 26 15.9	17.9 N	J47
59P	2009 04 17.87557	04 57 11.03	+27 26 15.0	17.9 N	A32
59P	2009 04 17.88197	04 57 11.83	+27 26 14.8	18.0 N	A32
59P	2009 04 17.88837	04 57 12.66	+27 26 14.1	17.9 N	A32
59P	2009 04 18.87083	04 59 19.88	+27 26 27.8	17.6 N	A32
59P	2009 04 18.87553	04 59 20.46	+27 26 27.9	17.8 N	A32
59P	2009 04 18.88023	04 59 20.90	+27 26 29.3	17.9 N	A32
59P	2009 04 20.85174	05 03 36.83	+27 26 39.7	17.7 N	J47
59P	2009 04 20.85341	05 03 37.06	+27 26 39.7	17.8 N	J47
59P	2009 04 20.85611	05 03 37.41	+27 26 40.0	17.8 N	J47
59P	2009 04 22.85689	05 07 57.73	+27 26 33.1	17.7 N	J47
59P	2009 04 22.85870	05 07 58.03	+27 26 32.7	18.2 N	J47
59P	2009 04 22.86110	05 07 58.27	+27 26 32.9	18.1 N	J47
59P	2009 04 24.81486	05 12 13.00	+27 26 07.4	18.0 T	215
59P	2009 04 25.81554	05 14 23.92	+27 25 39.2	15.5 N	235

61P/Shajn-Schaldach

61P	2009 03 15.50797	04 24 47.17	+16 02 46.7	18.0 T	349
61P	2009 03 15.51258	04 24 47.53	+16 02 48.8		349

65P/Gunn

65P	2009 03 30.98413	12 13 45.61	+13 41 26.3	14.6 N	A32
65P	2009 03 30.99139	12 13 45.26	+13 41 27.7	14.6 N	A32
65P	2009 03 30.99866	12 13 44.91	+13 41 29.1	14.5 N	A32
65P	2009 04 02.67071	12 11 41.75	+13 49 01.9	16.7 N	D93
65P	2009 04 02.67202	12 11 41.67	+13 49 02.7	16.6 N	D93
65P	2009 04 02.67346	12 11 41.63	+13 49 02.6	16.9 N	D93
65P	2009 04 04.96586	12 09 57.77	+13 54 37.7	14.8 N	939
65P	2009 04 04.97189	12 09 57.48	+13 54 38.7	14.8 N	939
65P	2009 04 04.97793	12 09 57.20	+13 54 39.5	14.8 N	939
65P	2009 04 06.87579	12 08 32.83	+13 58 36.3		204
65P	2009 04 06.98778	12 08 27.77	+13 58 49.6	15.1 N	204
65P	2009 04 07.94990	12 07 45.70	+14 00 35.4	14.8 N	945
65P	2009 04 07.95221	12 07 45.68	+14 00 34.6	14.7 N	945
65P	2009 04 07.95612	12 07 45.45	+14 00 36.0	14.8 N	945
65P	2009 04 07.95848	12 07 45.37	+14 00 37.1	14.7 N	945
65P	2009 04 07.96051	12 07 45.31	+14 00 36.3	14.7 N	945
65P	2009 04 10.88953	12 05 40.36	+14 04 59.5	14.7 N	196
65P	2009 04 10.94787	12 05 37.88	+14 05 04.3	14.8 N	196
65P	2009 04 10.99117	12 05 35.93	+14 05 06.0	16.4 N	510
65P	2009 04 10.99422	12 05 35.82	+14 05 07.1	16.6 N	510
65P	2009 04 10.99726	12 05 35.81	+14 05 08.0	16.3 N	510
65P	2009 04 11.95763	12 04 56.07	+14 06 13.3	14.9 N	212
65P	2009 04 11.96521	12 04 55.75	+14 06 13.6	14.9 N	212
65P	2009 04 11.97156	12 04 55.49	+14 06 14.3	14.9 N	212
65P	2009 04 12.87833	12 04 18.63	+14 07 05.7	15.4 N	215
65P	2009 04 12.87904	12 04 18.60	+14 07 05.8	15.4 N	215
65P	2009 04 12.87974	12 04 18.58	+14 07 05.8	15.4 N	215

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M.P.C. 65905

65P	2009 04 13.90587	12 03 37.52	+14 07 56.2	14.8 N	196	65P	2009 04 19.97762	11 59 52.45	+14 08 52.7	14.8 N	939
65P	2009 04 13.92286	12 03 36.83	+14 07 56.7	15.0 N	196	65P	2009 04 19.97999	11 59 52.40	+14 08 52.0	14.8 N	945
65P	2009 04 13.93059	12 03 36.54	+14 07 57.0	14.8 N	196	65P	2009 04 19.98139	11 59 52.29	+14 08 51.4	14.7 N	A32
65P	2009 04 13.94760	12 03 35.83	+14 07 57.9	14.8 N	939	65P	2009 04 19.98185	11 59 52.31	+14 08 51.8	14.8 N	945
65P	2009 04 13.95088	12 03 35.69	+14 07 58.0	14.8 N	939	65P	2009 04 19.98227	11 59 52.29	+14 08 52.5	14.8 N	939
65P	2009 04 13.95414	12 03 35.56	+14 07 58.2	14.8 N	939	65P	2009 04 19.98341	11 59 52.28	+14 08 51.6	14.8 N	945
65P	2009 04 14.04181	12 03 31.99	+14 08 01.2	15.2 N	J40	65P	2009 04 19.98488	11 59 52.22	+14 08 51.6	14.9 N	945
65P	2009 04 14.05350	12 03 31.52	+14 08 01.8	15.2 N	J40	65P	2009 04 19.98736	11 59 52.07	+14 08 51.4	14.7 N	A32
65P	2009 04 14.06466	12 03 31.04	+14 08 02.4	15.1 N	J40	65P	2009 04 19.98771	11 59 52.11	+14 08 51.3	14.8 N	945
65P	2009 04 15.17055	12 02 48.05	+14 08 40.4	15.4 N	H47	65P	2009 04 19.99332	11 59 51.88	+14 08 51.3	14.6 N	A32
65P	2009 04 15.18751	12 02 47.38	+14 08 41.0	15.5 N	H47	65P	2009 04 20.00371	11 59 51.48	+14 08 50.3	14.8 N	B82
65P	2009 04 15.19960	12 02 46.87	+14 08 41.4	15.5 N	H47	65P	2009 04 20.00732	11 59 51.40	+14 08 50.2	14.8 N	B82
65P	2009 04 15.88075	12 02 20.83	+14 08 57.3	14.3 N	A81	65P	2009 04 20.01092	11 59 51.23	+14 08 50.5	14.8 N	B82
65P	2009 04 15.88894	12 02 20.52	+14 08 58.0	14.4 N	A81	65P	2009 04 20.19132	11 59 45.15	+14 08 46.7	15.5 N	H47
65P	2009 04 15.89597	12 02 20.27	+14 08 57.9	14.5 N	A81	65P	2009 04 20.20732	11 59 44.59	+14 08 46.4	15.5 N	H47
65P	2009 04 15.93088	12 02 18.86	+14 08 58.3	16.5 N	510	65P	2009 04 20.22062	11 59 44.11	+14 08 46.2	15.5 N	H47
65P	2009 04 15.93653	12 02 18.68	+14 08 58.0	16.6 N	510	65P	2009 04 20.93991	11 59 19.99	+14 08 24.8	14.8 N	J47
65P	2009 04 15.94217	12 02 18.48	+14 08 57.8	16.2 N	510	65P	2009 04 20.94230	11 59 19.90	+14 08 24.8	14.7 N	J47
65P	2009 04 16.92769	12 01 41.49	+14 09 14.3	14.8 N	B20	65P	2009 04 20.94591	11 59 19.80	+14 08 24.7	14.7 N	J47
65P	2009 04 16.93377	12 01 41.24	+14 09 14.5	14.8 N	B20	65P	2009 04 20.94832	11 59 19.70	+14 08 24.4	14.7 N	J47
65P	2009 04 16.93819	12 01 41.07	+14 09 14.6	14.8 N	B20	65P	2009 04 21.89977	11 58 48.39	+14 07 46.2	14.0 N	A97
65P	2009 04 16.97757	12 01 39.54	+14 09 13.6	14.7 N	A32	65P	2009 04 21.90676	11 58 48.19	+14 07 45.8	14.0 N	A97
65P	2009 04 16.98525	12 01 39.27	+14 09 13.8	14.8 N	A32	65P	2009 04 21.91376	11 58 47.95	+14 07 45.0	14.2 N	A97
65P	2009 04 16.99292	12 01 38.98	+14 09 13.7	14.7 N	A32	65P	2009 04 21.92077	11 58 47.73	+14 07 44.8	14.1 N	A97
65P	2009 04 17.01286	12 01 38.20	+14 09 14.3	14.7 N	945	65P	2009 04 21.96157	11 58 46.41	+14 07 43.0	14.9 N	J38
65P	2009 04 17.01916	12 01 37.98	+14 09 13.9	14.7 N	945	65P	2009 04 21.96371	11 58 46.34	+14 07 42.9	14.9 N	J38
65P	2009 04 17.02243	12 01 37.86	+14 09 14.2	14.8 N	945	65P	2009 04 21.97015	11 58 46.13	+14 07 42.4	14.9 N	J38
65P	2009 04 17.02495	12 01 37.77	+14 09 14.1	14.8 N	945	65P	2009 04 21.97391	11 58 45.99	+14 07 42.4	14.8 N	J53
65P	2009 04 17.02891	12 01 37.62	+14 09 14.5	14.8 N	945	65P	2009 04 21.97595	11 58 45.92	+14 07 42.3	14.8 N	J53
65P	2009 04 17.91424	12 01 05.30	+14 09 18.1	14.8 N	232	65P	2009 04 21.97962	11 58 45.80	+14 07 42.2	14.7 N	J53
65P	2009 04 17.92172	12 01 05.03	+14 09 18.3	14.8 N	232	65P	2009 04 21.98863	11 58 45.43	+14 07 40.4	15.6 N	585
65P	2009 04 17.92547	12 01 04.88	+14 09 18.1	14.8 N	232	65P	2009 04 21.99145	11 58 45.31	+14 07 39.9	15.6 N	585
65P	2009 04 17.95916	12 01 03.69	+14 09 18.7	14.9 N	J51	65P	2009 04 21.99299	11 58 45.28	+14 07 39.9	15.6 N	585
65P	2009 04 17.96628	12 01 03.44	+14 09 19.1	14.8 N	J51	65P	2009 04 21.99530	11 58 45.20	+14 07 39.9	15.6 N	585
65P	2009 04 17.99047	12 01 02.55	+14 09 16.8	15.7 N	987	65P	2009 04 21.99684	11 58 45.15	+14 07 39.8	15.6 N	585
65P	2009 04 17.99345	12 01 02.34	+14 09 16.5	15.9 N	987	65P	2009 04 21.99916	11 58 45.07	+14 07 39.8	15.6 N	585
65P	2009 04 17.99985	12 01 02.09	+14 09 16.5	15.8 N	987	65P	2009 04 22.00618	11 58 44.84	+14 07 39.3	15.6 N	585
65P	2009 04 18.25458	12 00 53.01	+14 09 18.2	19.4 T	704	65P	2009 04 22.05013	11 58 43.45	+14 07 39.2	14.8 N	212
65P	2009 04 18.26538	12 00 52.59	+14 09 16.2	19.1 T	704	65P	2009 04 22.06017	11 58 43.11	+14 07 38.8	14.8 N	212
65P	2009 04 18.27608	12 00 52.25	+14 09 19.9	19.0 T	704	65P	2009 04 22.06593	11 58 42.93	+14 07 38.4	14.9 N	212
65P	2009 04 18.28692	12 00 51.46	+14 09 18.5	17.8 T	704	65P	2009 04 22.17196	11 58 39.67	+14 07 33.1	15.5 N	H47
65P	2009 04 18.86148	12 00 31.45	+14 09 12.6	14.5 T	442	65P	2009 04 22.18456	11 58 39.25	+14 07 32.4	15.5 N	H47
65P	2009 04 18.86293	12 00 31.40	+14 09 11.9	14.5 T	442	65P	2009 04 22.19943	11 58 38.75	+14 07 31.7	15.5 N	H47
65P	2009 04 19.00382	12 00 26.24	+14 09 10.5	14.8 N	939	65P	2009 04 22.23928	11 58 37.48	+14 07 30.2	15.2 N	H10
65P	2009 04 19.00847	12 00 26.06	+14 09 10.4	14.8 N	939	65P	2009 04 22.24334	11 58 37.35	+14 07 30.2	15.8 N	H10
65P	2009 04 19.01079	12 00 25.97	+14 09 10.3	14.8 N	939	65P	2009 04 22.24734	11 58 37.20	+14 07 29.8	15.7 N	H10
65P	2009 04 19.66988	12 00 02.96	+14 08 59.0	14.0 T	349	65P	2009 04 22.61600	11 58 25.44	+14 07 11.6		900
65P	2009 04 19.67361	12 00 02.84	+14 08 58.7		349	65P	2009 04 22.62131	11 58 25.27	+14 07 10.8	14.6 N	900
65P	2009 04 19.67731	12 00 02.70	+14 08 58.5		349	65P	2009 04 22.84729	11 58 18.36	+14 06 59.2	14.8 N	B70
65P	2009 04 19.86336	11 59 56.37	+14 08 53.2	16.7 N	B42	65P	2009 04 22.85890	11 58 17.99	+14 06 58.5	14.9 N	B70
65P	2009 04 19.87044	11 59 56.13	+14 08 53.1	16.7 N	B42	65P	2009 04 22.86010	11 58 17.87	+14 06 56.4	16.2 N	B59
65P	2009 04 19.87929	11 59 55.81	+14 08 53.0	16.7 N	B42	65P	2009 04 22.86409	11 58 17.74	+14 06 56.1	16.7 N	B59
65P	2009 04 19.97293	11 59 52.63	+14 08 52.9	14.8 N	939	65P	2009 04 22.86689	11 58 17.73	+14 06 56.9	14.8 N	J59

65P	2009 04 22.86939	11 58 17.63	+14 06 57.8	14.8 N	B70	65P	2009 04 29.94103	11 55 04.03	+13 55 53.5	16.0 N	J47
65P	2009 04 22.87655	11 58 17.39	+14 06 56.9	14.8 N	J59	65P	2009 04 30.99507	11 54 40.17	+13 53 27.5	15.4 N	987
65P	2009 04 22.88388	11 58 17.15	+14 06 56.0	14.9 N	J59	65P	2009 04 30.99683	11 54 40.11	+13 53 27.2	15.3 N	987
65P	2009 04 22.94514	11 58 15.16	+14 06 52.2	14.9 N	B82	65P	2009 04 30.99882	11 54 40.10	+13 53 26.8	15.5 N	987
65P	2009 04 22.95229	11 58 14.91	+14 06 51.6	14.8 N	B82	65P	2009 05 01.00016	11 54 40.05	+13 53 26.6	15.4 N	987
65P	2009 04 22.95942	11 58 14.68	+14 06 51.2	14.8 N	B82	65P	2009 05 01.82285	11 54 22.56	+13 51 26.5	15.1 N	160
65P	2009 04 22.99463	11 58 13.61	+14 06 50.5	14.9 N	J47	65P	2009 05 01.82592	11 54 22.52	+13 51 26.1	15.1 N	160
65P	2009 04 22.99764	11 58 13.50	+14 06 50.0	14.8 N	J47	65P	2009 05 01.82858	11 54 22.44	+13 51 25.6	15.2 N	160
65P	2009 04 22.99965	11 58 13.46	+14 06 49.8	14.9 N	J47	65P	2009 05 01.87083	11 54 21.55	+13 51 20.0	14.9 N	213
65P	2009 04 23.17468	11 58 08.03	+14 06 40.0	15.3 N	H47	65P	2009 05 01.87564	11 54 21.45	+13 51 19.3	14.9 N	213
65P	2009 04 23.18682	11 58 07.62	+14 06 39.3	15.3 N	H47	65P	2009 05 01.88044	11 54 21.34	+13 51 18.4	14.9 N	213
65P	2009 04 23.19736	11 58 07.26	+14 06 38.7	15.4 N	H47	65P	2009 05 01.88134	11 54 21.33	+13 51 18.9	14.7 N	939
65P	2009 04 23.22920	11 58 06.30	+14 06 36.6	15.1 N	H45	65P	2009 05 01.88601	11 54 21.23	+13 51 18.3	14.8 N	939
65P	2009 04 23.23056	11 58 06.27	+14 06 36.5	15.1 N	H45	65P	2009 05 01.88604	11 54 21.24	+13 51 17.7	15.0 N	J59
65P	2009 04 23.23304	11 58 06.17	+14 06 36.3	15.2 N	H45	65P	2009 05 01.89066	11 54 21.13	+13 51 17.6	14.8 N	939
65P	2009 04 23.23505	11 58 06.12	+14 06 36.3	15.1 N	H45	65P	2009 05 01.89580	11 54 21.03	+13 51 15.6	15.0 N	J59
65P	2009 04 23.23685	11 58 06.04	+14 06 36.1	15.2 N	H45	65P	2009 05 01.90650	11 54 20.80	+13 51 14.3	14.9 N	J59
65P	2009 04 23.23962	11 58 05.95	+14 06 35.9	15.1 N	H45	65P	2009 05 01.93303	11 54 20.16	+13 51 10.3	14.8 N	232
65P	2009 04 23.84347	11 57 47.64	+14 05 58.1	14.8 N	B70	65P	2009 05 01.94057	11 54 20.01	+13 51 09.6	14.8 N	232
65P	2009 04 23.85503	11 57 47.27	+14 05 57.5	14.9 N	B70	65P	2009 05 01.94811	11 54 19.87	+13 51 08.7	14.8 N	232
65P	2009 04 23.86562	11 57 46.95	+14 05 56.6	15.0 N	B70	65P	2009 05 02.86653	11 54 01.50	+13 48 45.0	15.2 N	J51
65P	2009 04 23.96747	11 57 43.76	+14 05 49.4	14.9 N	J38	65P	2009 05 02.86948	11 54 01.44	+13 48 44.5	15.3 N	J51
65P	2009 04 23.96927	11 57 43.71	+14 05 49.1	14.9 N	J38	65P	2009 05 02.87244	11 54 01.37	+13 48 43.8	15.2 N	J51
65P	2009 04 23.97107	11 57 43.64	+14 05 49.1	15.0 N	J38	65P	2009 05 02.91316	11 54 00.48	+13 48 36.4	14.8 N	J36
65P	2009 04 23.97429	11 57 43.51	+14 05 49.3	15.3 N	J40	65P	2009 05 02.91529	11 54 00.43	+13 48 35.9	14.8 N	J36
65P	2009 04 23.98366	11 57 43.22	+14 05 48.6	15.2 N	J40	65P	2009 05 02.92249	11 54 00.28	+13 48 34.6	14.8 N	J36
65P	2009 04 23.99328	11 57 42.93	+14 05 48.1	15.3 N	J40						
65P	2009 04 24.03644	11 57 41.59	+14 05 44.9	15.0 N	212						
65P	2009 04 24.04792	11 57 41.25	+14 05 43.9	14.9 N	212	67P	2009 03 22.79136	03 00 14.53	+19 57 24.2		204
65P	2009 04 24.84152	11 57 17.93	+14 04 46.1	14.9 N	160	67P	2009 03 22.79483	03 00 15.34	+19 57 28.3		204
65P	2009 04 24.84326	11 57 17.85	+14 04 45.5	15.1 N	160	67P	2009 03 22.80038	03 00 16.59	+19 57 34.9	13.2 N	204
65P	2009 04 24.84485	11 57 17.79	+14 04 45.5	15.0 T	160	67P	2009 03 28.44473	03 21 59.34	+21 43 57.2	11.4 T	349
65P	2009 04 25.87510	11 56 48.28	+14 03 20.4	14.7 N	235	67P	2009 03 28.44654	03 21 59.75	+21 43 59.1		349
65P	2009 04 26.95781	11 56 18.61	+14 01 39.4	15.0 N	212	67P	2009 03 28.44835	03 22 00.16	+21 44 01.2		349
65P	2009 04 26.96068	11 56 18.53	+14 01 39.1	15.0 N	212	67P	2009 03 28.76130	03 23 13.10	+21 49 34.9	13.6 T	071
65P	2009 04 26.96502	11 56 18.41	+14 01 38.8	14.9 N	212	67P	2009 03 28.76324	03 23 13.57	+21 49 37.2	14.0 T	071
65P	2009 04 27.14596	11 56 13.68	+14 01 21.3	15.6 N	H47	67P	2009 03 28.76519	03 23 14.02	+21 49 39.1	14.0 T	071
65P	2009 04 27.15743	11 56 13.34	+14 01 20.9	15.7 N	H47	67P	2009 03 28.76713	03 23 14.47	+21 49 41.1	13.8 T	071
65P	2009 04 27.17112	11 56 12.95	+14 01 19.4	15.7 N	H47	67P	2009 03 28.76811	03 23 14.69	+21 49 42.1	14.1 T	071
65P	2009 04 28.50841	11 55 38.52	+13 58 51.1	17.1 N	D93	67P	2009 03 28.76910	03 23 14.92	+21 49 43.2	14.1 T	071
65P	2009 04 28.50952	11 55 38.49	+13 58 50.8	17.1 N	D93	67P	2009 03 28.77007	03 23 15.16	+21 49 44.3	14.1 T	071
65P	2009 04 28.51064	11 55 38.48	+13 58 50.8	17.2 N	D93	67P	2009 03 28.77104	03 23 15.39	+21 49 45.4	14.2 T	071
65P	2009 04 28.85568	11 55 30.00	+13 58 10.8	14.8 N	B20	67P	2009 03 28.77317	03 23 15.87	+21 49 47.4	13.9 T	071
65P	2009 04 28.85991	11 55 29.89	+13 58 10.2	14.9 N	B20	67P	2009 03 28.77403	03 23 16.11	+21 49 48.7	14.2 T	071
65P	2009 04 28.86413	11 55 29.79	+13 58 09.4	14.9 N	B20	67P	2009 03 28.77573	03 23 16.47	+21 49 50.2	14.0 T	071
65P	2009 04 28.96293	11 55 27.24	+13 57 57.3	14.9 N	B74	67P	2009 03 28.77659	03 23 16.66	+21 49 51.2	14.1 T	071
65P	2009 04 28.96471	11 55 27.21	+13 57 56.9	15.0 N	B74	67P	2009 03 28.77830	03 23 17.05	+21 49 53.2	14.1 T	071
65P	2009 04 28.96832	11 55 27.13	+13 57 56.5	14.9 N	B74	67P	2009 03 28.77916	03 23 17.27	+21 49 54.0	14.2 T	071
65P	2009 04 29.48785	11 55 14.78	+13 56 52.1		367	67P	2009 03 28.78001	03 23 17.47	+21 49 54.7	14.3 T	071
65P	2009 04 29.48958	11 55 14.74	+13 56 52.1		367	67P	2009 03 28.78087	03 23 17.68	+21 49 55.7	13.8 T	071
65P	2009 04 29.49132	11 55 14.71	+13 56 51.3	14.0 T	367	67P	2009 03 28.78257	03 23 18.08	+21 49 57.6	13.9 T	071
65P	2009 04 29.93370	11 55 04.21	+13 55 54.9	15.3 N	J47	67P	2009 03 28.78344	03 23 18.28	+21 49 58.3	14.0 T	071
65P	2009 04 29.93736	11 55 04.12	+13 55 54.1	15.2 N	J47	67P	2009 03 28.78516	03 23 18.66	+21 50 00.3	14.1 T	071

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67P	2009 03 28.78602	03 23 18.87	+21 50 01.1	14.2 T	071	67P	2009 04 12.84148	04 22 36.76	+25 31 56.1	13.6 N	J38
67P	2009 03 30.81945	03 31 13.94	+22 25 15.7	13.3 N	A32	67P	2009 04 12.84392	04 22 37.31	+25 31 58.9	14.3 N	J47
67P	2009 03 30.82428	03 31 15.10	+22 25 20.5	13.2 N	A32	67P	2009 04 12.84421	04 22 37.49	+25 31 58.3	13.5 N	945
67P	2009 03 30.82912	03 31 16.22	+22 25 25.6	13.3 N	A32	67P	2009 04 12.84443	04 22 37.47	+25 31 58.1	13.7 N	J38
67P	2009 03 30.83396	03 31 17.36	+22 25 30.5	13.3 N	A32	67P	2009 04 12.84516	04 22 37.64	+25 31 58.7	13.6 N	J38
67P	2009 04 04.84466	03 50 57.19	+23 45 36.0	13.3 N	J47	67P	2009 04 12.84523	04 22 37.73	+25 31 58.9	13.5 N	945
67P	2009 04 04.84697	03 50 57.75	+23 45 38.0	13.8 N	J47	67P	2009 04 12.84624	04 22 37.95	+25 31 59.5	13.5 N	945
67P	2009 04 04.85054	03 50 58.59	+23 45 41.1	13.3 N	J47	67P	2009 04 12.84716	04 22 38.17	+25 32 00.2	13.5 N	945
67P	2009 04 05.43269	03 53 16.37	+23 54 18.9	11.9 T	349	67P	2009 04 12.84814	04 22 38.38	+25 32 00.8	13.5 N	945
67P	2009 04 05.43380	03 53 16.65	+23 54 20.1		349	67P	2009 04 12.85295	04 22 39.45	+25 32 05.0	14.5 N	J47
67P	2009 04 05.43490	03 53 16.90	+23 54 20.9		349	67P	2009 04 12.85761	04 22 40.57	+25 32 08.2	14.3 N	J47
67P	2009 04 05.47517	03 53 26.38	+23 54 56.9		367	67P	2009 04 12.86203	04 22 41.58	+25 32 11.0	14.2 N	J47
67P	2009 04 05.47656	03 53 26.72	+23 54 57.8		367	67P	2009 04 14.83986	04 30 32.50	+25 54 14.6	13.6 N	213
67P	2009 04 05.47795	03 53 27.07	+23 54 59.3	11.4 T	367	67P	2009 04 14.84122	04 30 32.83	+25 54 15.5	13.6 N	213
67P	2009 04 05.85416	03 54 56.16	+24 00 30.0	13.4 N	J39	67P	2009 04 14.84257	04 30 33.16	+25 54 16.3	13.6 N	213
67P	2009 04 05.85702	03 54 56.88	+24 00 32.4	13.4 N	J39	67P	2009 04 14.86420	04 30 38.28	+25 54 31.4	13.6 N	J47
67P	2009 04 05.85773	03 54 57.02	+24 00 32.8	13.4 N	J39	67P	2009 04 14.86636	04 30 38.78	+25 54 32.9	14.2 N	J47
67P	2009 04 05.87552	03 55 01.26	+24 00 47.2	13.5 N	J38	67P	2009 04 14.87323	04 30 40.42	+25 54 37.0	13.6 N	J47
67P	2009 04 05.87702	03 55 01.60	+24 00 48.5	13.5 N	J38	67P	2009 04 15.84043	04 34 30.67	+26 04 47.5	13.8 N	J47
67P	2009 04 05.87924	03 55 02.13	+24 00 50.6	13.4 N	J38	67P	2009 04 15.84980	04 34 32.90	+26 04 53.0	14.0 N	J47
67P	2009 04 05.89582	03 55 06.04	+24 01 03.7	13.4 N	945	67P	2009 04 15.85983	04 34 35.29	+26 04 59.2	13.7 N	J47
67P	2009 04 05.89734	03 55 06.60	+24 01 08.2	13.4 N	945	67P	2009 04 16.85170	04 38 31.28	+26 14 57.7	14.6 N	J40
67P	2009 04 05.89966	03 55 06.93	+24 01 08.4	13.4 N	945	67P	2009 04 16.85353	04 38 31.73	+26 14 59.0	14.7 N	J40
67P	2009 04 05.90336	03 55 07.90	+24 01 11.1	13.5 N	945	67P	2009 04 16.85562	04 38 32.18	+26 15 00.5	14.6 N	J40
67P	2009 04 05.90419	03 55 08.22	+24 01 12.1	13.4 N	945	67P	2009 04 17.83398	04 42 24.82	+26 24 26.7	13.7 N	J47
67P	2009 04 07.83272	04 02 45.45	+24 28 28.3	13.5 N	J38	67P	2009 04 17.83924	04 42 26.03	+26 24 30.3	13.8 N	J47
67P	2009 04 07.83572	04 02 46.16	+24 28 30.8	13.5 N	J38	67P	2009 04 17.84394	04 42 27.16	+26 24 32.2	13.7 N	J47
67P	2009 04 07.83721	04 02 46.50	+24 28 32.0	13.4 N	J38	67P	2009 04 17.86143	04 42 31.37	+26 24 39.4	14.0 N	A32
67P	2009 04 08.84516	04 06 46.01	+24 42 10.7	13.4 N	945	67P	2009 04 17.86356	04 42 31.88	+26 24 40.5	14.0 N	A32
67P	2009 04 08.84727	04 06 46.54	+24 42 12.2	13.4 N	945	67P	2009 04 17.86569	04 42 32.38	+26 24 42.5	14.0 N	A32
67P	2009 04 08.84856	04 06 46.83	+24 42 13.0	13.4 N	945	67P	2009 04 19.83005	04 50 18.76	+26 42 22.2	13.7 N	939
67P	2009 04 08.85551	04 06 48.48	+24 42 18.8	13.4 N	945	67P	2009 04 19.83263	04 50 19.37	+26 42 23.4	13.7 N	939
67P	2009 04 08.85964	04 06 49.48	+24 42 21.8	13.4 N	945	67P	2009 04 19.83520	04 50 19.98	+26 42 24.8	13.7 N	939
67P	2009 04 09.80716	04 10 34.63	+24 54 45.9	13.4 N	235	67P	2009 04 19.84903	04 50 23.28	+26 42 32.0	13.9 N	J38
67P	2009 04 09.85378	04 10 45.76	+24 55 23.0	13.9 N	J40	67P	2009 04 19.85207	04 50 24.01	+26 42 33.6	13.9 N	J38
67P	2009 04 09.86979	04 10 49.58	+24 55 35.2	13.7 N	J40	67P	2009 04 19.85395	04 50 24.44	+26 42 34.4	13.9 N	J38
67P	2009 04 09.87850	04 10 51.62	+24 55 41.8	13.9 N	J40	67P	2009 04 19.85867	04 50 25.65	+26 42 37.3	13.7 N	945
67P	2009 04 10.44667	04 13 06.74	+25 02 56.0	13.8 N	900	67P	2009 04 19.85995	04 50 25.94	+26 42 38.1	13.7 N	945
67P	2009 04 10.45052	04 13 07.64	+25 02 59.0		900	67P	2009 04 19.86264	04 50 26.60	+26 42 39.2	13.7 N	945
67P	2009 04 10.83738	04 14 39.78	+25 07 50.9	13.5 N	J40	67P	2009 04 19.86359	04 50 26.81	+26 42 39.9	13.7 N	945
67P	2009 04 10.84145	04 14 40.68	+25 07 53.5	13.5 N	J40	67P	2009 04 19.86627	04 50 27.45	+26 42 41.0	13.7 N	945
67P	2009 04 10.84177	04 14 40.78	+25 07 53.8	13.5 N	J40	67P	2009 04 20.84108	04 54 18.45	+26 50 51.1	13.6 N	J47
67P	2009 04 10.84963	04 14 42.66	+25 07 58.6	15.8 N	510	67P	2009 04 20.84391	04 54 19.11	+26 50 50.0	14.4 N	J47
67P	2009 04 10.85602	04 14 44.20	+25 08 03.5	15.8 N	510	67P	2009 04 20.84718	04 54 19.86	+26 50 52.4	13.6 N	J47
67P	2009 04 10.86240	04 14 45.67	+25 08 07.5	15.4 N	510	67P	2009 04 20.86060	04 54 23.02	+26 50 58.0	13.7 N	945
67P	2009 04 11.83647	04 18 37.62	+25 20 03.7	13.5 N	945	67P	2009 04 20.86199	04 54 23.44	+26 50 58.4	13.8 N	945
67P	2009 04 11.83801	04 18 37.95	+25 20 05.6	13.5 N	945	67P	2009 04 20.86735	04 54 24.69	+26 51 01.9	13.8 N	945
67P	2009 04 11.83918	04 18 38.22	+25 20 06.0	13.5 N	945	67P	2009 04 20.86885	04 54 25.08	+26 51 02.1	13.8 N	945
67P	2009 04 11.84063	04 18 38.54	+25 20 07.6	13.5 N	945	67P	2009 04 20.87037	04 54 25.52	+26 51 02.2	13.7 N	945
67P	2009 04 11.84156	04 18 38.81	+25 20 07.6	13.5 N	945	67P	2009 04 21.80228	04 58 06.00	+26 58 24.2	14.2 N	585
67P	2009 04 12.46059	04 21 06.05	+25 27 30.0		367	67P	2009 04 21.80459	04 58 06.54	+26 58 25.5	14.3 N	585
67P	2009 04 12.46198	04 21 06.35	+25 27 30.8		367	67P	2009 04 21.80613	04 58 06.90	+26 58 25.9	14.3 N	585
67P	2009 04 12.46336	04 21 06.71	+25 27 32.0	12.1 T	367	67P	2009 04 21.80767	04 58 07.28	+26 58 27.0	14.2 N	585

67P	2009 04 21.80921	04 58 07.64	+26 58 27.2	14.3 N	585	67P	2009 05 01.87703	05 37 22.73	+27 54 26.3	14.0 N	J38
67P	2009 04 21.81569	04 58 09.01	+26 58 29.9	14.3 N	585	67P	2009 05 01.87777	05 37 22.92	+27 54 27.0	14.0 N	J38
67P	2009 04 21.82061	04 58 10.41	+26 58 32.7	14.3 N	585	67P	2009 05 02.84862	05 41 06.32	+27 57 38.9	14.4 N	J47
67P	2009 04 21.82321	04 58 10.94	+26 58 34.6	14.3 N	J40	67P	2009 05 02.85425	05 41 07.61	+27 57 40.0	14.6 N	J47
67P	2009 04 21.82486	04 58 11.37	+26 58 34.6	14.3 N	585	67P	2009 05 02.86022	05 41 09.02	+27 57 40.6	14.2 N	J47
67P	2009 04 21.82911	04 58 12.35	+26 58 36.3	14.2 N	585						
67P	2009 04 21.84350	04 58 15.73	+26 58 43.9	14.4 N	J40						
67P	2009 04 21.85949	04 58 19.52	+26 58 50.7	16.5 N	510	74P	2009 03 30.96005	09 04 01.43	+24 32 36.5	16.5 N	A32
67P	2009 04 21.85961	04 58 19.55	+26 58 50.0	13.8 N	945	74P	2009 03 30.96538	09 04 01.42	+24 32 35.9	16.5 N	A32
67P	2009 04 21.86073	04 58 19.83	+26 58 52.3	13.7 N	945	74P	2009 03 30.97071	09 04 01.40	+24 32 35.4	16.5 N	A32
67P	2009 04 21.86125	04 58 19.87	+26 58 52.5	13.8 N	J47	74P	2009 04 02.87365	09 04 03.96	+24 28 16.5	16.6 N	585
67P	2009 04 21.86227	04 58 20.11	+26 58 52.0	13.8 N	J47	74P	2009 04 02.87442	09 04 03.97	+24 28 16.3	16.6 N	585
67P	2009 04 21.86334	04 58 20.43	+26 58 52.8	14.2 N	J40	74P	2009 04 02.87596	09 04 03.97	+24 28 16.0	16.5 N	585
67P	2009 04 21.86380	04 58 20.55	+26 58 54.0	13.7 N	J47	74P	2009 04 02.87674	09 04 04.00	+24 28 15.5	16.5 N	585
67P	2009 04 21.86403	04 58 20.67	+26 58 52.7	16.5 N	510	74P	2009 04 06.61927	09 04 22.04	+24 21 34.5		349
67P	2009 04 21.87189	04 58 22.54	+26 58 57.2	13.9 N	945	74P	2009 04 06.62437	09 04 22.10	+24 21 33.5	16.0 T	349
67P	2009 04 21.87332	04 58 22.84	+26 58 58.9	13.8 N	945	74P	2009 04 09.57558	09 04 47.72	+24 15 25.8		900
67P	2009 04 21.87334	04 58 22.80	+26 58 56.0	16.1 N	510	74P	2009 04 09.57924	09 04 47.77	+24 15 25.2	16.5 T	900
67P	2009 04 21.87517	04 58 23.34	+26 58 58.8	13.9 N	945	74P	2009 04 09.85571	09 04 50.80	+24 14 48.5	16.7 N	A77
67P	2009 04 22.84102	05 02 11.45	+27 06 11.9	14.4 N	J47	74P	2009 04 09.86502	09 04 50.92	+24 14 47.1	16.7 N	A77
67P	2009 04 22.84560	05 02 12.52	+27 06 13.8	14.3 N	J47	74P	2009 04 09.87743	09 04 51.01	+24 14 45.8	16.6 N	A77
67P	2009 04 22.84709	05 02 12.86	+27 06 14.4	14.6 N	J47	74P	2009 04 10.77709	09 05 01.11	+24 12 42.9	17.9 N	B42
67P	2009 04 22.84991	05 02 13.55	+27 06 15.4	14.7 N	J47	74P	2009 04 10.78845	09 05 01.23	+24 12 41.5	18.0 N	B42
67P	2009 04 22.85883	05 02 15.69	+27 06 18.4	13.9 N	J38	74P	2009 04 10.80082	09 05 01.37	+24 12 39.6	17.8 N	B42
67P	2009 04 22.86030	05 02 16.02	+27 06 18.8	13.9 N	J38	74P	2009 04 10.85537	09 05 02.07	+24 12 32.5	16.7 N	B82
67P	2009 04 22.86104	05 02 16.19	+27 06 19.0	13.9 N	J38	74P	2009 04 10.86942	09 05 02.21	+24 12 30.5	16.7 N	B82
67P	2009 04 22.91088	05 02 28.01	+27 06 41.1	13.9 N	945	74P	2009 04 10.88347	09 05 02.39	+24 12 28.4	16.7 N	B82
67P	2009 04 22.91219	05 02 28.30	+27 06 41.1	13.9 N	945	74P	2009 04 12.11872	09 05 17.90	+24 09 34.2	16.8 N	H45
67P	2009 04 22.91473	05 02 28.71	+27 06 42.0	14.0 N	945	74P	2009 04 12.11965	09 05 17.90	+24 09 34.0	17.0 N	H45
67P	2009 04 22.91671	05 02 29.41	+27 06 44.2	13.9 N	945	74P	2009 04 12.12258	09 05 17.92	+24 09 33.5	17.0 N	H45
67P	2009 04 22.91816	05 02 29.65	+27 06 44.3	13.9 N	945	74P	2009 04 12.12725	09 05 17.99	+24 09 33.1	16.9 N	H45
67P	2009 04 24.81003	05 09 55.59	+27 19 37.6	15.2 N	215	74P	2009 04 12.12958	09 05 18.00	+24 09 32.5	16.8 N	H45
67P	2009 04 24.81050	05 09 55.70	+27 19 37.7	15.2 N	215	74P	2009 04 12.13193	09 05 18.06	+24 09 32.0	17.0 N	H45
67P	2009 04 24.81097	05 09 55.82	+27 19 38.0	15.2 N	215	74P	2009 04 12.91388	09 05 28.75	+24 07 37.0	16.6 N	J38
67P	2009 04 24.82526	05 09 59.21	+27 19 44.0	14.3 N	J40	74P	2009 04 12.91637	09 05 28.79	+24 07 36.6	16.6 N	J38
67P	2009 04 24.82644	05 09 59.47	+27 19 44.6	14.2 N	J40	74P	2009 04 12.92384	09 05 28.89	+24 07 35.4	16.5 N	J38
67P	2009 04 24.82761	05 09 59.72	+27 19 44.9	14.2 N	J40	74P	2009 04 12.93095	09 05 28.94	+24 07 35.3	16.5 N	J47
67P	2009 04 25.81226	05 13 51.10	+27 25 49.9	13.7 N	235	74P	2009 04 12.93792	09 05 29.08	+24 07 33.8	16.9 N	J47
67P	2009 04 26.83458	05 17 50.75	+27 31 44.8	13.9 N	J40	74P	2009 04 12.94479	09 05 29.17	+24 07 33.0	16.5 N	J47
67P	2009 04 26.84823	05 17 53.95	+27 31 49.1	14.4 N	J40	74P	2009 04 12.99629	09 05 29.95	+24 07 28.1	17.3 N	I32
67P	2009 04 26.86645	05 17 58.18	+27 31 55.7	14.0 N	J40	74P	2009 04 13.00019	09 05 30.11	+24 07 28.3	17.2 N	I32
67P	2009 04 29.83472	05 29 30.30	+27 46 30.4	13.8 N	B74	74P	2009 04 13.93147	09 05 43.68	+24 05 03.5	16.5 N	939
67P	2009 04 29.83811	05 29 31.08	+27 46 31.4	13.8 N	B74	74P	2009 04 13.93751	09 05 43.77	+24 05 02.6	16.6 N	939
67P	2009 04 29.84411	05 29 32.44	+27 46 32.9	13.8 N	B74	74P	2009 04 13.94356	09 05 43.86	+24 05 01.7	16.6 N	939
67P	2009 04 30.84092	05 33 23.40	+27 50 38.9	14.7 N	J47	74P	2009 04 15.85788	09 06 15.11	+23 59 59.9	16.1 N	A81
67P	2009 04 30.84505	05 33 24.34	+27 50 39.9	14.7 N	J47	74P	2009 04 15.86490	09 06 15.21	+23 59 59.0	16.1 N	A81
67P	2009 04 30.84642	05 33 24.64	+27 50 39.6	14.4 N	J47	74P	2009 04 16.96298	09 06 34.90	+23 56 58.1	16.6 N	J38
67P	2009 04 30.84859	05 33 25.22	+27 50 40.4	13.8 N	J47	74P	2009 04 16.96797	09 06 34.99	+23 56 57.0	16.6 N	J38
67P	2009 04 30.84878	05 33 25.22	+27 50 41.0	14.5 N	J47	74P	2009 04 16.97046	09 06 35.04	+23 56 56.4	16.6 N	J38
67P	2009 05 01.84159	05 37 14.53	+27 54 19.1	13.9 N	939	74P	2009 04 19.92836	09 07 34.59	+23 48 22.3	16.5 N	939
67P	2009 05 01.84382	05 37 15.07	+27 54 19.3	13.9 N	939	74P	2009 04 19.93442	09 07 34.72	+23 48 21.4	16.5 N	939
67P	2009 05 01.84606	05 37 15.58	+27 54 19.3	13.9 N	939	74P	2009 04 19.94046	09 07 34.84	+23 48 20.6	16.6 N	939
67P	2009 05 01.87554	05 37 22.41	+27 54 26.0	14.0 N	J38	74P	2009 04 20.86998	09 07 55.44	+23 45 30.5	16.3 N	A32

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74P	2009 04 20.87894	09 07 55.65	+23 45 28.8	16.4 N	A32	77P	2009 04 02.96466	11 55 06.69	+10 54 51.9	15.1 N	585
74P	2009 04 20.88790	09 07 55.85	+23 45 27.0	16.4 N	A32	77P	2009 04 02.96509	11 55 06.64	+10 54 51.9	15.2 N	585
74P	2009 04 20.92910	09 07 56.76	+23 45 19.8	16.6 N	J38	77P	2009 04 02.96594	11 55 06.59	+10 54 51.5	15.2 N	585
74P	2009 04 20.93413	09 07 56.88	+23 45 18.8	16.6 N	J38	77P	2009 04 04.94789	11 52 56.06	+10 39 50.0	15.2 N	939
74P	2009 04 20.93664	09 07 56.94	+23 45 18.3	16.6 N	J38	77P	2009 04 04.95395	11 52 55.65	+10 39 47.3	15.2 N	939
74P	2009 04 21.94514	09 08 20.33	+23 42 10.0	16.6 N	J38	77P	2009 04 04.95999	11 52 55.23	+10 39 44.5	15.2 N	939
74P	2009 04 21.94763	09 08 20.38	+23 42 09.4	16.7 N	J38	77P	2009 04 09.09664	11 48 34.98	+10 06 09.2	15.1 N	J40
74P	2009 04 21.95511	09 08 20.58	+23 42 07.9	16.6 N	J38	77P	2009 04 09.09832	11 48 34.88	+10 06 08.4	15.4 N	J40
74P	2009 04 22.07734	09 08 23.53	+23 41 45.7	17.1 N	H47	77P	2009 04 09.10874	11 48 34.23	+10 06 02.8	15.4 N	J40
74P	2009 04 22.09069	09 08 23.84	+23 41 43.3	17.1 N	H47	77P	2009 04 10.01289	11 47 40.20	+09 58 18.4	15.4 N	A32
74P	2009 04 22.10394	09 08 24.14	+23 41 40.9	17.1 N	H47	77P	2009 04 10.01460	11 47 40.12	+09 58 17.7	15.5 N	A32
74P	2009 04 22.55368	09 08 34.98	+23 40 14.2	16.4 T	900	77P	2009 04 12.87371	11 44 56.09	+09 33 02.0	15.6 N	215
74P	2009 04 22.55898	09 08 35.10	+23 40 13.2		900	77P	2009 04 12.87442	11 44 56.06	+09 33 01.6	15.5 N	215
74P	2009 04 22.85139	09 08 42.37	+23 39 17.6	16.7 N	J51	77P	2009 04 12.87512	11 44 56.01	+09 33 01.3	15.5 N	215
74P	2009 04 22.85683	09 08 42.51	+23 39 16.4	16.7 N	J51	77P	2009 04 12.90472	11 44 54.44	+09 32 45.2	14.8 N	196
74P	2009 04 22.86227	09 08 42.65	+23 39 15.5	16.6 N	J51	77P	2009 04 12.92632	11 44 53.17	+09 32 33.5	14.9 N	196
74P	2009 04 22.90492	09 08 43.64	+23 39 06.4	16.5 N	J53	77P	2009 04 12.96005	11 44 51.27	+09 32 15.3	15.3 N	J38
74P	2009 04 22.90719	09 08 43.70	+23 39 05.9	16.5 N	J53	77P	2009 04 12.96218	11 44 51.14	+09 32 14.1	15.4 N	J38
74P	2009 04 22.91021	09 08 43.75	+23 39 05.6	16.6 N	J53	77P	2009 04 12.97503	11 44 50.42	+09 32 07.1	15.3 N	J38
74P	2009 04 22.94221	09 08 44.47	+23 39 00.1	17.2 N	J47	77P	2009 04 13.87805	11 44 01.19	+09 23 52.5	15.3 N	196
74P	2009 04 22.94410	09 08 44.56	+23 38 58.9	16.6 N	J38	77P	2009 04 13.89502	11 44 00.25	+09 23 42.5	15.1 N	196
74P	2009 04 22.94445	09 08 44.53	+23 38 59.6	17.3 N	J47	77P	2009 04 13.93485	11 43 57.94	+09 23 20.6	15.4 N	204
74P	2009 04 22.94669	09 08 44.69	+23 38 58.6	17.6 N	J47	77P	2009 04 13.95851	11 43 56.69	+09 23 08.0	15.3 N	939
74P	2009 04 22.95026	09 08 44.72	+23 38 57.7	16.6 N	J38	77P	2009 04 13.96178	11 43 56.52	+09 23 06.2	15.3 N	939
74P	2009 04 22.95354	09 08 44.79	+23 38 57.1	16.7 N	J38	77P	2009 04 13.96507	11 43 56.35	+09 23 04.3	15.3 N	939
74P	2009 04 24.07178	09 09 13.20	+23 35 18.4	16.9 N	H47	77P	2009 04 14.07874	11 43 49.98	+09 22 00.7		204
74P	2009 04 24.08690	09 09 13.54	+23 35 15.9	17.0 N	H47	77P	2009 04 15.21992	11 42 49.85	+09 11 24.0	15.9 N	H47
74P	2009 04 24.09876	09 09 13.89	+23 35 14.0	17.0 N	H47	77P	2009 04 15.22734	11 42 49.44	+09 11 19.9	16.0 N	H47
74P	2009 04 25.86999	09 10 01.27	+23 29 14.8	16.5 N	235	77P	2009 04 15.23451	11 42 49.05	+09 11 15.6	15.9 N	H47
74P	2009 04 29.90523	09 12 00.67	+23 14 51.8	16.4 N	B74	77P	2009 04 16.23804	11 41 58.02	+09 01 47.2	16.8 T	704
74P	2009 04 29.91153	09 12 00.87	+23 14 51.1	16.5 N	B74	77P	2009 04 16.24892	11 41 57.25	+09 01 39.6	17.5 T	704
74P	2009 04 29.91279	09 12 00.94	+23 14 50.8	16.4 N	B74	77P	2009 04 16.25975	11 41 56.72	+09 01 33.4	17.3 T	704
74P	2009 05 03.81659	09 14 10.79	+22 59 55.7	17.0 N	160	77P	2009 04 16.27054	11 41 56.07	+09 01 27.3	17.7 T	704
74P	2009 05 03.81854	09 14 10.90	+22 59 55.1	17.0 N	160	77P	2009 04 16.28134	11 41 55.43	+09 01 18.5	16.2 T	704
74P	2009 05 03.82026	09 14 10.92	+22 59 54.7	16.9 N	160	77P	2009 04 16.91174	11 41 24.20	+08 55 16.8	15.3 N	B20
77P/Longmore						77P	2009 04 16.91892	11 41 23.87	+08 55 12.4	15.3 N	B20
77P	2009 03 17.69808	12 14 04.60	+12 31 21.1		349	77P	2009 04 16.92252	11 41 23.72	+08 55 10.4	15.4 N	B20
77P	2009 03 17.70281	12 14 04.26	+12 31 19.8		349	77P	2009 04 17.92346	11 40 35.21	+08 45 28.7	15.4 N	J51
77P	2009 03 17.70752	12 14 03.93	+12 31 18.6	14.5 T	349	77P	2009 04 17.92890	11 40 34.93	+08 45 25.5	15.4 N	J51
77P	2009 03 27.66229	12 02 21.16	+11 37 58.9	14.2 T	349	77P	2009 04 17.93435	11 40 34.66	+08 45 22.4	15.3 N	J51
77P	2009 03 27.66484	12 02 20.98	+11 37 57.8		349	77P	2009 04 17.97847	11 40 32.36	+08 44 55.5	15.2 N	232
77P	2009 03 27.66736	12 02 20.80	+11 37 57.0		349	77P	2009 04 17.98366	11 40 32.12	+08 44 52.4	15.3 N	232
77P	2009 04 02.66403	11 55 26.73	+10 57 06.2	17.0 N	D93	77P	2009 04 17.98883	11 40 31.87	+08 44 49.2	15.3 N	232
77P	2009 04 02.66579	11 55 26.63	+10 57 05.8	16.7 N	D93	77P	2009 04 18.99119	11 39 44.97	+08 34 57.2	15.3 N	939
77P	2009 04 02.66657	11 55 26.58	+10 57 05.4	16.9 N	D93	77P	2009 04 18.99586	11 39 44.76	+08 34 54.4	15.3 N	939
77P	2009 04 02.66916	11 55 26.41	+10 57 04.3	16.9 N	D93	77P	2009 04 19.00050	11 39 44.56	+08 34 51.7	15.2 N	939
77P	2009 04 02.95622	11 55 07.23	+10 54 56.5	15.2 N	585	77P	2009 04 19.84546	11 39 06.36	+08 26 24.5	16.9 N	B42
77P	2009 04 02.95676	11 55 07.19	+10 54 55.7	15.2 N	585	77P	2009 04 19.85020	11 39 06.14	+08 26 21.7	17.0 N	B42
77P	2009 04 02.95887	11 55 07.05	+10 54 54.9	15.2 N	585	77P	2009 04 19.85613	11 39 05.87	+08 26 18.4	16.9 N	B42
77P	2009 04 02.96297	11 55 06.82	+10 54 53.2	15.2 N	585	77P	2009 04 19.94520	11 39 01.99	+08 25 25.7	15.4 N	J38
77P	2009 04 02.96382	11 55 06.72	+10 54 52.9	15.2 N	585	77P	2009 04 19.94768	11 39 01.87	+08 25 24.2	15.4 N	J38
77P	2009 04 02.96425	11 55 06.71	+10 54 52.3	15.2 N	585	77P	2009 04 19.95761	11 39 01.42	+08 25 18.3	15.4 N	J38
						77P	2009 04 19.95882	11 39 01.37	+08 25 17.7	15.3 N	939

77P	2009 04 19.96348	11 39 01.15	+08 25 15.0	15.3 N	939	77P	2009 04 24.95279	11 35 41.90	+07 33 39.5	15.4 N	212
77P	2009 04 19.96816	11 39 00.94	+08 25 12.3	15.3 N	939	77P	2009 04 24.96049	11 35 41.63	+07 33 35.7	17.1 N	J47
77P	2009 04 20.14799	11 38 53.06	+08 23 24.4	15.8 N	H47	77P	2009 04 24.97904	11 35 40.90	+07 33 23.9	15.4 N	J47
77P	2009 04 20.15809	11 38 52.60	+08 23 18.2	15.8 N	H47	77P	2009 04 25.86392	11 35 10.38	+07 23 54.9	15.3 N	235
77P	2009 04 20.16772	11 38 52.17	+08 23 12.5	15.8 N	H47	77P	2009 04 26.93532	11 34 35.20	+07 12 22.3	15.4 N	212
77P	2009 04 20.92608	11 38 19.40	+08 15 32.5	15.3 N	J47	77P	2009 04 26.94396	11 34 34.91	+07 12 16.9	15.4 N	212
77P	2009 04 20.93089	11 38 19.17	+08 15 29.9	15.3 N	J47	77P	2009 04 26.95258	11 34 34.63	+07 12 11.1	15.4 N	212
77P	2009 04 20.93569	11 38 18.97	+08 15 27.2	15.3 N	J47	77P	2009 04 27.23014	11 34 26.14	+07 09 10.2	14.6 T	703
77P	2009 04 21.23978	11 38 06.21	+08 12 23.8	18.1 T	704	77P	2009 04 27.23687	11 34 25.89	+07 09 05.9	14.6 T	703
77P	2009 04 21.25056	11 38 05.51	+08 12 15.4	18.2 T	704	77P	2009 04 27.24351	11 34 25.64	+07 09 01.6	14.6 T	703
77P	2009 04 21.26199	11 38 05.02	+08 12 06.7	16.9 T	704	77P	2009 04 27.25007	11 34 25.46	+07 08 57.5	14.6 T	703
77P	2009 04 21.28604	11 38 04.18	+08 11 54.5	18.3 T	704	77P	2009 04 27.26883	11 34 24.90	+07 08 50.0	17.7 T	704
77P	2009 04 21.29691	11 38 03.52	+08 11 44.2	16.8 T	704	77P	2009 04 27.27958	11 34 24.18	+07 08 39.7	18.3 T	704
77P	2009 04 21.59459	11 37 51.11	+08 08 43.1		900	77P	2009 04 27.29046	11 34 23.85	+07 08 32.9	18.3 T	704
77P	2009 04 21.59883	11 37 50.94	+08 08 40.5	15.7 N	900	77P	2009 04 27.30180	11 34 23.47	+07 08 25.8	18.3 T	704
77P	2009 04 21.93000	11 37 37.33	+08 05 15.8	15.3 N	J53	77P	2009 04 27.31267	11 34 23.16	+07 08 13.4	17.0 T	704
77P	2009 04 21.93530	11 37 37.16	+08 05 12.9	15.4 N	J53	77P	2009 04 27.94084	11 34 03.95	+07 01 25.6	16.3 N	585
77P	2009 04 21.94101	11 37 36.91	+08 05 09.5	15.3 N	J53	77P	2009 04 27.94279	11 34 03.93	+07 01 24.6	16.4 N	585
77P	2009 04 21.95331	11 37 36.21	+08 05 00.8	15.6 N	585	77P	2009 04 27.94529	11 34 03.91	+07 01 22.0	16.7 N	585
77P	2009 04 21.95409	11 37 36.20	+08 05 00.0	15.6 N	585	77P	2009 04 27.94991	11 34 03.78	+07 01 18.4	16.5 N	585
77P	2009 04 21.95486	11 37 36.17	+08 04 59.6	15.5 N	585	77P	2009 04 27.95144	11 34 03.64	+07 01 18.3	16.7 N	585
77P	2009 04 21.95562	11 37 36.15	+08 04 59.5	15.6 N	585	77P	2009 04 27.95453	11 34 03.62	+07 01 14.7	16.7 N	585
77P	2009 04 21.95640	11 37 36.09	+08 04 58.8	15.6 N	585	77P	2009 04 27.95608	11 34 03.53	+07 01 13.0	16.6 N	585
77P	2009 04 21.95716	11 37 36.05	+08 04 58.2	15.6 N	585	77P	2009 04 28.92594	11 33 35.63	+06 50 36.5	15.6 N	J51
77P	2009 04 21.95794	11 37 36.04	+08 04 58.0	15.6 N	585	77P	2009 04 28.93207	11 33 35.46	+06 50 32.3	15.6 N	J51
77P	2009 04 22.86074	11 37 00.27	+07 55 39.2	15.3 N	A77	77P	2009 04 28.93818	11 33 35.27	+06 50 28.2	15.5 N	J51
77P	2009 04 22.86259	11 37 00.17	+07 55 38.5	15.5 N	A77	77P	2009 04 28.93821	11 33 35.18	+06 50 26.5	15.5 N	B74
77P	2009 04 22.88209	11 36 59.39	+07 55 25.9	15.1 N	B70	77P	2009 04 28.94291	11 33 35.04	+06 50 23.5	15.5 N	B74
77P	2009 04 22.88937	11 36 59.09	+07 55 21.6	15.3 N	B70	77P	2009 04 28.94428	11 33 34.99	+06 50 22.4	15.5 N	B74
77P	2009 04 22.88963	11 36 59.02	+07 55 20.5	15.5 N	J59	77P	2009 04 29.49756	11 33 19.91	+06 44 16.2		367
77P	2009 04 22.89647	11 36 58.78	+07 55 16.9	15.4 N	B70	77P	2009 04 29.49931	11 33 19.88	+06 44 14.6		367
77P	2009 04 22.89736	11 36 58.70	+07 55 15.3	15.5 N	J59	77P	2009 04 29.50104	11 33 19.81	+06 44 13.6	13.8 T	367
77P	2009 04 22.90703	11 36 58.35	+07 55 09.3	15.4 N	J59	77P	2009 04 29.91502	11 33 08.70	+06 39 38.2	16.2 N	J47
77P	2009 04 22.93623	11 36 57.21	+07 54 52.9	15.5 N	J51	77P	2009 04 29.91837	11 33 08.61	+06 39 36.0	16.2 N	J47
77P	2009 04 22.94176	11 36 56.97	+07 54 49.5	15.5 N	J51	77P	2009 04 29.92272	11 33 08.55	+06 39 33.3	16.4 N	J47
77P	2009 04 22.94729	11 36 56.74	+07 54 46.1	15.5 N	J51	77P	2009 04 30.47184	11 32 54.56	+06 33 24.3		D88
77P	2009 04 22.96549	11 36 55.91	+07 54 32.4	15.3 N	B82	77P	2009 04 30.47502	11 32 54.46	+06 33 21.8		D88
77P	2009 04 22.96844	11 36 55.78	+07 54 30.8	15.4 N	B82	77P	2009 04 30.47821	11 32 54.33	+06 33 20.6	15.1 T	D88
77P	2009 04 22.97289	11 36 55.59	+07 54 28.2	15.3 N	B82	77P	2009 05 01.18985	11 32 37.14	+06 25 21.2	14.7 T	G96
77P	2009 04 22.98478	11 36 55.16	+07 54 22.8	15.4 N	J47	77P	2009 05 01.20071	11 32 36.88	+06 25 13.8	14.4 T	G96
77P	2009 04 22.98848	11 36 55.01	+07 54 19.6	15.4 N	J47	77P	2009 05 01.21164	11 32 36.49	+06 25 06.4	14.7 T	G96
77P	2009 04 22.99220	11 36 54.83	+07 54 17.4	15.5 N	J47	77P	2009 05 01.22254	11 32 36.09	+06 24 59.2	14.5 T	G96
77P	2009 04 23.13891	11 36 49.29	+07 52 46.5	15.9 N	H47	77P	2009 05 01.85858	11 32 21.36	+06 17 47.8	15.7 N	J59
77P	2009 04 23.14648	11 36 48.96	+07 52 41.3	15.9 N	H47	77P	2009 05 01.86760	11 32 21.11	+06 17 42.0	15.6 N	J59
77P	2009 04 23.15432	11 36 48.63	+07 52 36.3	15.9 N	H47	77P	2009 05 01.87143	11 32 20.98	+06 17 39.4	15.3 N	A97
77P	2009 04 23.88077	11 36 21.07	+07 44 59.5	15.8 N	B70	77P	2009 05 01.87698	11 32 20.90	+06 17 35.6	15.4 N	J59
77P	2009 04 23.88853	11 36 20.78	+07 44 54.2	15.1 N	B70	77P	2009 05 01.88054	11 32 20.67	+06 17 32.1	15.1 N	A97
77P	2009 04 24.82372	11 35 46.45	+07 35 00.5	17.0 N	B42	77P	2009 05 01.88664	11 32 20.64	+06 17 29.4	15.6 N	213
77P	2009 04 24.83366	11 35 46.09	+07 34 54.1	16.9 N	B42	77P	2009 05 01.88990	11 32 20.46	+06 17 25.8	15.3 N	A97
77P	2009 04 24.84360	11 35 45.71	+07 34 47.4	16.9 N	B42	77P	2009 05 01.89101	11 32 20.53	+06 17 26.4	15.5 N	232
77P	2009 04 24.93910	11 35 42.38	+07 33 48.3	15.4 N	212	77P	2009 05 01.89157	11 32 20.52	+06 17 26.1	15.5 N	213
77P	2009 04 24.94194	11 35 42.29	+07 33 47.8	15.4 N	J47	77P	2009 05 01.89503	11 32 20.46	+06 17 23.7	15.5 N	939
77P	2009 04 24.94340	11 35 42.20	+07 33 45.8	15.4 N	212	77P	2009 05 01.89573	11 32 20.44	+06 17 23.1	15.5 N	232

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77P	2009 05 01.89648	11 32 20.39	+06 17 22.6	15.5 N	213
77P	2009 05 01.89969	11 32 20.34	+06 17 20.5	15.5 N	939
77P	2009 05 01.89984	11 32 20.31	+06 17 20.0	15.4 N	J53
77P	2009 05 01.90046	11 32 20.33	+06 17 20.0	15.5 N	232
77P	2009 05 01.90435	11 32 20.23	+06 17 17.2	15.4 N	939
77P	2009 05 01.90459	11 32 20.20	+06 17 16.6	15.4 N	J53
77P	2009 05 01.90935	11 32 20.08	+06 17 13.3	15.4 N	J53
77P	2009 05 01.93339	11 32 19.53	+06 16 57.9	15.5 N	J36
77P	2009 05 01.93471	11 32 19.50	+06 16 56.9	15.5 N	J36
77P	2009 05 01.93728	11 32 19.44	+06 16 55.2	15.5 N	J36
77P	2009 05 02.58529	11 32 05.16	+06 09 35.3	15.6 N	D92
77P	2009 05 02.59301	11 32 04.95	+06 09 29.7	15.1 N	D92

81P/Wild

81P	2009 03 17.82708	03 04 03.43	+14 32 32.4	18.0 N	A77
81P	2009 03 17.83327	03 04 03.76	+14 32 35.0	18.6 N	A77
81P	2009 03 17.83942	03 04 04.28	+14 32 36.4	18.7 N	A77

88P/Howell

88P	2009 04 02.67745	13 02 48.43	-01 03 17.2	17.8 N	D93
88P	2009 04 02.67916	13 02 48.29	-01 03 15.1	17.9 N	D93
88P	2009 04 02.68057	13 02 48.19	-01 03 14.9	17.9 N	D93
88P	2009 04 05.95903	12 59 22.87	-00 44 52.2	16.6 N	J38
88P	2009 04 05.96152	12 59 22.73	-00 44 52.1	16.6 N	J38
88P	2009 04 06.88550	12 58 23.50	-00 39 43.4		204
88P	2009 04 06.99510	12 58 16.23	-00 39 06.7	17.1 N	204
88P	2009 04 12.94247	12 51 46.59	-00 06 40.2	16.5 N	J38
88P	2009 04 12.94676	12 51 46.30	-00 06 38.9	16.5 N	J38
88P	2009 04 12.95412	12 51 45.80	-00 06 36.4	16.4 N	J38
88P	2009 04 14.07884	12 50 31.05	-00 00 40.7	16.8 N	J40
88P	2009 04 14.08377	12 50 30.69	-00 00 39.4	16.9 N	J40
88P	2009 04 14.08564	12 50 30.57	-00 00 39.0	17.1 N	J40
88P	2009 04 14.71235	12 49 49.13	+00 02 35.0	15.8 T	D29
88P	2009 04 14.72787	12 49 47.96	+00 02 40.3	16.3 T	D29
88P	2009 04 14.74388	12 49 46.91	+00 02 44.9	16.2 T	D29
88P	2009 04 14.75994	12 49 45.89	+00 02 49.3	16.3 T	D29
88P	2009 04 15.25623	12 49 13.35	+00 05 22.2	17.5 T	704
88P	2009 04 15.26720	12 49 12.58	+00 05 25.9	18.3 T	704
88P	2009 04 15.27811	12 49 11.80	+00 05 29.9	17.8 T	704
88P	2009 04 15.28913	12 49 11.03	+00 05 32.5	17.8 T	704
88P	2009 04 15.30606	12 49 09.84	+00 05 36.6	16.5 N	H47
88P	2009 04 15.31333	12 49 09.27	+00 05 39.2	16.8 N	H47
88P	2009 04 15.97469	12 48 25.85	+00 09 02.6	16.6 N	J47
88P	2009 04 15.97591	12 48 25.85	+00 09 02.1	16.5 N	J47
88P	2009 04 15.97823	12 48 25.48	+00 09 01.5	16.5 N	J47
88P	2009 04 18.18749	12 46 00.53	+00 19 53.9	16.5 T	691
88P	2009 04 18.20084	12 45 59.66	+00 19 57.8	16.6 T	691
88P	2009 04 18.21420	12 45 58.71	+00 20 02.2	16.4 T	691
88P	2009 04 18.93965	12 45 11.22	+00 23 26.3	16.1 N	A32
88P	2009 04 18.94605	12 45 10.79	+00 23 28.2	16.1 N	A32
88P	2009 04 18.95244	12 45 10.37	+00 23 30.1	16.1 N	A32
88P	2009 04 19.12896	12 44 59.23	+00 24 21.3	16.5 T	691
88P	2009 04 19.14269	12 44 58.34	+00 24 25.6	16.6 T	691
88P	2009 04 19.15643	12 44 57.36	+00 24 29.4	16.4 T	691

88P	2009 04 19.63964	12 44 25.62	+00 26 43.6	15.5 T	349
88P	2009 04 19.64251	12 44 25.41	+00 26 44.5		349
88P	2009 04 20.15231	12 43 53.21	+00 29 07.4	16.2 T	691
88P	2009 04 20.18005	12 43 51.11	+00 29 12.4	16.5 T	691
88P	2009 04 20.20430	12 43 49.34	+00 29 18.9	16.3 T	691
88P	2009 04 20.95946	12 43 00.95	+00 32 43.3	17.1 N	J47
88P	2009 04 20.96186	12 43 00.78	+00 32 44.0	17.1 N	J47
88P	2009 04 20.96427	12 43 00.59	+00 32 44.8	17.2 N	J47
88P	2009 04 21.13081	12 42 50.17	+00 33 28.6	16.4 T	691
88P	2009 04 21.15449	12 42 48.63	+00 33 34.7	16.6 T	691
88P	2009 04 21.17818	12 42 47.11	+00 33 41.1	16.5 T	691
88P	2009 04 21.24501	12 42 42.73	+00 33 58.5	17.4 T	704
88P	2009 04 21.25638	12 42 41.81	+00 34 02.4	17.5 T	704
88P	2009 04 21.28029	12 42 40.39	+00 34 07.5	17.8 T	704
88P	2009 04 21.29136	12 42 39.59	+00 34 11.2	19.3 T	704
88P	2009 04 21.30916	12 42 38.33	+00 34 16.2	17.9 T	704
88P	2009 04 21.89367	12 42 01.24	+00 36 47.6	17.9 N	B42
88P	2009 04 21.89795	12 42 00.96	+00 36 48.3	17.8 N	B42
88P	2009 04 21.90329	12 42 00.60	+00 36 49.7	18.0 N	B42
88P	2009 04 22.03038	12 41 52.51	+00 37 22.9	16.3 N	212
88P	2009 04 22.03324	12 41 52.32	+00 37 24.0	16.4 N	212
88P	2009 04 22.03757	12 41 52.06	+00 37 25.0	16.5 N	212
88P	2009 04 22.22385	12 41 40.47	+00 38 13.0	16.9 N	H10
88P	2009 04 22.22802	12 41 40.19	+00 38 14.2	16.5 N	H10
88P	2009 04 22.23222	12 41 39.91	+00 38 15.4	17.2 N	H10
88P	2009 04 22.92243	12 40 56.56	+00 41 08.7	16.3 N	J59
88P	2009 04 22.93016	12 40 56.06	+00 41 09.7	16.5 N	J59
88P	2009 04 22.93783	12 40 55.57	+00 41 12.4	16.5 N	J59
88P	2009 04 22.94314	12 40 55.20	+00 41 14.3	16.3 N	J53
88P	2009 04 22.94749	12 40 54.92	+00 41 15.4	16.2 N	J53
88P	2009 04 22.95184	12 40 54.65	+00 41 16.5	16.4 N	J53
88P	2009 04 22.96068	12 40 54.19	+00 41 19.7	16.5 N	J51
88P	2009 04 22.96427	12 40 53.96	+00 41 20.5	16.5 N	J51
88P	2009 04 22.96785	12 40 53.74	+00 41 21.4	16.5 N	J51
88P	2009 04 23.01031	12 40 50.94	+00 41 31.8	17.2 N	J47
88P	2009 04 23.01132	12 40 50.88	+00 41 32.0	17.4 N	J47
88P	2009 04 23.01233	12 40 50.82	+00 41 32.2	17.3 N	J47
88P	2009 04 23.21855	12 40 37.88	+00 42 23.0	16.6 N	H47
88P	2009 04 23.22619	12 40 37.46	+00 42 25.1	16.8 N	H47
88P	2009 04 23.23480	12 40 36.86	+00 42 27.8	16.5 N	H47
88P	2009 04 23.24146	12 40 36.46	+00 42 28.6	16.6 N	H45
88P	2009 04 23.24256	12 40 36.44	+00 42 28.6	16.6 N	H45
88P	2009 04 23.24459	12 40 36.28	+00 42 28.9	16.6 N	H45
88P	2009 04 23.24644	12 40 36.17	+00 42 30.9	16.7 N	H45
88P	2009 04 23.25239	12 40 35.75	+00 42 31.4	16.6 N	H45
88P	2009 04 23.25448	12 40 35.62	+00 42 31.8	16.7 N	H45
88P	2009 04 23.99894	12 39 49.44	+00 45 32.1	16.3 N	212
88P	2009 04 24.00313	12 39 49.20	+00 45 33.9	16.6 N	J40
88P	2009 04 24.00753	12 39 48.91	+00 45 34.7	16.1 N	212
88P	2009 04 24.01615	12 39 48.41	+00 45 37.4	16.5 N	212
88P	2009 04 24.02093	12 39 47.99	+00 45 37.7	17.3 N	J40
88P	2009 04 24.02538	12 39 47.68	+00 45 38.4	17.3 N	J40
88P	2009 04 24.13510	12 39 41.48	+00 46 04.7		691

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2009 MAY 9

88P	2009 04 24.14585	12 39 40.81	+00 46 07.4	691	88P	2009 05 02.97449	12 31 20.26	+01 14 01.5	16.5 N	J47
88P	2009 04 24.15644	12 39 40.11	+00 46 09.7	691	88P	2009 05 02.97869	12 31 20.06	+01 14 02.2	16.5 N	J47
88P	2009 04 24.16719	12 39 39.42	+00 46 12.4	691	88P	2009 05 02.98289	12 31 19.83	+01 14 02.6	16.5 N	J47
88P	2009 04 24.17779	12 39 38.70	+00 46 14.8	691						
88P	2009 04 24.18854	12 39 38.06	+00 46 17.3	691						
88P	2009 04 25.89581	12 37 54.11	+00 52 47.2	16.4 N 235	113P	2009 03 23.02901	10 38 35.06	+12 58 57.3	21.0 N	6 204
88P	2009 04 26.97014	12 36 50.34	+00 56 38.2	16.2 N 212						
88P	2009 04 26.97301	12 36 50.16	+00 56 39.3	16.1 N 212						
88P	2009 04 26.97588	12 36 50.01	+00 56 40.1	16.4 N 212						
88P	2009 04 27.13779	12 36 40.90	+00 57 12.8	16.4 T 691	116P	2009 03 30.93381	09 18 54.78	+19 32 21.8	14.7 N	A32
88P	2009 04 27.15916	12 36 39.54	+00 57 17.4	16.4 T 691	116P	2009 03 30.94061	09 18 54.80	+19 32 20.6	14.7 N	A32
88P	2009 04 27.18054	12 36 38.21	+00 57 22.3	16.6 T 691	116P	2009 03 30.94740	09 18 54.83	+19 32 19.3	14.7 N	A32
88P	2009 04 27.23673	12 36 34.70	+00 57 33.5	17.3 N H10	116P	2009 04 02.52969	09 19 14.11	+19 24 09.4	16.7 N	D93
88P	2009 04 27.24103	12 36 34.46	+00 57 34.4	17.4 N H10	116P	2009 04 02.53123	09 19 14.10	+19 24 09.5	16.3 N	D93
88P	2009 04 27.24516	12 36 34.20	+00 57 35.3	17.0 N H10	116P	2009 04 02.53200	09 19 14.14	+19 24 10.1	16.8 N	D93
88P	2009 04 27.27391	12 36 32.60	+00 57 40.9	17.3 T 704	116P	2009 04 02.89249	09 19 17.79	+19 22 55.1	14.9 N	585
88P	2009 04 27.28501	12 36 31.83	+00 57 44.1	18.4 T 704	116P	2009 04 02.89291	09 19 17.81	+19 22 55.1	14.9 N	585
88P	2009 04 27.29554	12 36 31.18	+00 57 46.3	17.4 T 704	116P	2009 04 02.89375	09 19 17.81	+19 22 54.8	14.9 N	585
88P	2009 04 27.31768	12 36 29.79	+00 57 50.0	17.7 T 704	116P	2009 04 02.89419	09 19 17.83	+19 22 54.0	14.9 N	585
88P	2009 04 27.65695	12 36 10.03	+00 58 58.9	900	116P	2009 04 02.89854	09 19 17.84	+19 22 53.5	14.9 N	585
88P	2009 04 27.66225	12 36 09.74	+00 58 59.5	16.5 N 900	116P	2009 04 02.91009	09 19 18.05	+19 22 50.7	14.5 N	A32
88P	2009 04 27.89323	12 35 56.70	+00 59 45.7	16.9 N J31	116P	2009 04 02.91863	09 19 18.12	+19 22 49.0	14.6 N	A32
88P	2009 04 27.90270	12 35 56.13	+00 59 47.4	16.8 N J31	116P	2009 04 02.92716	09 19 18.21	+19 22 47.0	14.5 N	A32
88P	2009 04 27.91168	12 35 55.60	+00 59 49.2	16.8 N J31	116P	2009 04 02.93610	09 19 18.30	+19 22 45.3	14.5 N	A32
88P	2009 04 27.96523	12 35 52.26	+00 59 59.9	17.2 N 585	116P	2009 04 08.11021	09 20 37.92	+19 03 21.2	15.6 N	H47
88P	2009 04 27.97330	12 35 51.78	+01 00 00.9	17.0 N 585	116P	2009 04 08.12354	09 20 38.16	+19 03 18.1	15.7 N	H47
88P	2009 04 27.97562	12 35 51.66	+01 00 01.0	17.0 N 585	116P	2009 04 08.13132	09 20 38.33	+19 03 16.2	15.7 N	H47
88P	2009 04 27.97640	12 35 51.62	+01 00 01.2	17.2 N 585	116P	2009 04 08.92972	09 20 54.83	+18 59 56.1	14.8 N	J38
88P	2009 04 27.97872	12 35 51.49	+01 00 01.2	17.1 N 585	116P	2009 04 08.93150	09 20 54.86	+18 59 55.6	14.8 N	J38
88P	2009 04 28.51746	12 35 20.87	+01 01 47.8	17.8 N D93	116P	2009 04 08.93509	09 20 54.96	+18 59 54.4	14.8 N	J38
88P	2009 04 28.51959	12 35 20.76	+01 01 47.2	17.7 N D93	116P	2009 04 08.95331	09 20 55.33	+18 59 49.2	14.6 N	945
88P	2009 04 28.52106	12 35 20.68	+01 01 49.0	18.1 N D93	116P	2009 04 08.95502	09 20 55.39	+18 59 50.6	14.6 N	945
88P	2009 04 28.97185	12 34 54.98	+01 03 12.4	16.3 N B74	116P	2009 04 08.96061	09 20 55.43	+18 59 47.7	14.5 N	945
88P	2009 04 28.97457	12 34 54.82	+01 03 13.1	16.4 N B74	116P	2009 04 08.96190	09 20 55.41	+18 59 48.1	14.6 N	945
88P	2009 04 28.97547	12 34 54.79	+01 03 13.3	16.5 N B74	116P	2009 04 08.96672	09 20 55.63	+18 59 47.5	14.5 N	945
88P	2009 04 30.50448	12 33 30.33	+01 07 43.3	D88	116P	2009 04 09.58430	09 21 09.16	+18 57 09.7		900
88P	2009 04 30.50766	12 33 30.20	+01 07 43.9	D88	116P	2009 04 09.58797	09 21 09.23	+18 57 08.7	14.9 N	900
88P	2009 04 30.51083	12 33 30.01	+01 07 44.7	16.7 T D88	116P	2009 04 09.83005	09 21 14.90	+18 56 05.6	14.6 N	235
88P	2009 05 01.90991	12 32 15.28	+01 11 27.4	16.5 N 232	116P	2009 04 09.91918	09 21 16.87	+18 55 41.6	14.9 N	A32
88P	2009 05 01.91083	12 32 15.23	+01 11 27.1	16.4 N 939	116P	2009 04 09.92855	09 21 17.10	+18 55 39.5	14.9 N	A32
88P	2009 05 01.91545	12 32 14.99	+01 11 27.4	16.5 N J59	116P	2009 04 09.93792	09 21 17.29	+18 55 36.1	14.9 N	A32
88P	2009 05 01.91602	12 32 14.95	+01 11 27.9	16.5 N 232	116P	2009 04 09.94728	09 21 17.48	+18 55 33.6	15.0 N	A32
88P	2009 05 01.91831	12 32 14.81	+01 11 28.5	16.4 N 939	116P	2009 04 10.81384	09 21 38.40	+18 51 46.9	16.8 N	B42
88P	2009 05 01.92068	12 32 14.69	+01 11 28.4	16.4 N J59	116P	2009 04 10.82677	09 21 38.74	+18 51 43.4	16.7 N	B42
88P	2009 05 01.92216	12 32 14.60	+01 11 28.9	16.4 N 232	116P	2009 04 10.83977	09 21 39.02	+18 51 39.9	16.7 N	B42
88P	2009 05 01.92582	12 32 14.37	+01 11 29.7	16.5 N 939	116P	2009 04 10.89992	09 21 40.45	+18 51 23.6	14.0 N	A97
88P	2009 05 01.92591	12 32 14.41	+01 11 29.4	16.4 N J59	116P	2009 04 10.90620	09 21 40.56	+18 51 22.3	13.9 N	A97
88P	2009 05 01.94858	12 32 13.17	+01 11 32.8	16.5 N J36	116P	2009 04 10.91207	09 21 40.75	+18 51 20.3	13.7 N	A97
88P	2009 05 01.94881	12 32 13.11	+01 11 33.3	16.3 N J53	116P	2009 04 10.93121	09 21 41.19	+18 51 15.6	17.1 N	510
88P	2009 05 01.95083	12 32 13.04	+01 11 33.1	16.4 N J36	116P	2009 04 10.93595	09 21 41.36	+18 51 15.3	15.2 N	J40
88P	2009 05 01.95118	12 32 12.96	+01 11 33.6	16.5 N J53	116P	2009 04 10.93662	09 21 41.37	+18 51 15.0	15.2 N	J40
88P	2009 05 01.95377	12 32 12.85	+01 11 34.3	16.3 N J53	116P	2009 04 10.93762	09 21 41.40	+18 51 14.9	15.2 N	J40
88P	2009 05 01.95750	12 32 12.67	+01 11 34.4	16.4 N J36	116P	2009 04 10.93894	09 21 41.44	+18 51 13.6	17.2 N	510
					116P	2009 04 11.05077	09 21 44.28	+18 50 50.7	15.7 T	I36
					116P	2009 04 11.06123	09 21 44.52	+18 50 48.0	15.8 T	I36

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116P	2009 04 11.07285	09 21 44.83	+18 50 44.4	15.9 T	I36	116P	2009 04 18.94703	09 25 54.92	+18 11 35.5	14.8 N	939
116P	2009 04 12.53431	09 22 23.44	+18 43 58.8	15.4 N	379	116P	2009 04 19.85317	09 26 30.22	+18 06 37.5	14.9 N	B82
116P	2009 04 12.53503	09 22 23.46	+18 43 58.0	15.5 N	379	116P	2009 04 19.85850	09 26 30.46	+18 06 37.4	14.8 N	J47
116P	2009 04 12.53733	09 22 23.52	+18 43 57.4	15.6 N	379	116P	2009 04 19.86191	09 26 30.65	+18 06 36.0	15.5 N	J47
116P	2009 04 12.53876	09 22 23.56	+18 43 57.1	15.5 N	379	116P	2009 04 19.86618	09 26 30.84	+18 06 34.5	14.7 N	J47
116P	2009 04 12.53948	09 22 23.56	+18 43 57.1	15.5 N	379	116P	2009 04 19.88588	09 26 31.46	+18 06 26.3	14.9 N	B82
116P	2009 04 12.84188	09 22 32.12	+18 42 31.1	15.3 N	215	116P	2009 04 19.91860	09 26 32.73	+18 06 15.1	14.9 N	B82
116P	2009 04 12.84259	09 22 32.13	+18 42 30.9	15.3 N	215	116P	2009 04 19.92437	09 26 32.96	+18 06 11.8	14.5 N	A32
116P	2009 04 12.84329	09 22 32.15	+18 42 30.7	15.4 N	215	116P	2009 04 19.92932	09 26 33.18	+18 06 12.2	14.9 N	J38
116P	2009 04 12.87272	09 22 32.94	+18 42 22.6	14.9 N	B82	116P	2009 04 19.93033	09 26 33.21	+18 06 09.8	14.6 N	A32
116P	2009 04 12.90817	09 22 33.91	+18 42 12.5	14.9 N	B82	116P	2009 04 19.93576	09 26 33.43	+18 06 10.0	14.9 N	J38
116P	2009 04 12.92236	09 22 34.31	+18 42 08.3	14.9 N	B82	116P	2009 04 19.93587	09 26 33.43	+18 06 08.0	14.6 N	A32
116P	2009 04 12.95012	09 22 35.10	+18 42 02.0	15.1 N	J47	116P	2009 04 19.94006	09 26 33.60	+18 06 08.4	14.9 N	J38
116P	2009 04 12.95309	09 22 35.18	+18 42 01.2	15.1 N	J47	116P	2009 04 19.94468	09 26 33.75	+18 06 06.9	14.8 N	939
116P	2009 04 12.95605	09 22 35.25	+18 42 00.3	15.0 N	J47	116P	2009 04 19.94476	09 26 33.77	+18 06 07.0	14.9 N	945
116P	2009 04 12.97072	09 22 35.92	+18 42 02.0	15.0 N	I32	116P	2009 04 19.94681	09 26 33.87	+18 06 06.2	14.9 N	945
116P	2009 04 12.97109	09 22 35.93	+18 42 01.9	15.1 N	I32	116P	2009 04 19.94933	09 26 33.93	+18 06 05.3	14.8 N	939
116P	2009 04 12.97221	09 22 35.92	+18 42 01.2	15.2 N	I32	116P	2009 04 19.94946	09 26 34.03	+18 06 05.1	14.9 N	945
116P	2009 04 12.97357	09 22 36.04	+18 42 01.0	15.2 N	I32	116P	2009 04 19.95398	09 26 34.10	+18 06 03.8	14.8 N	939
116P	2009 04 13.00652	09 22 36.83	+18 41 50.0		I21	116P	2009 04 19.96780	09 26 34.67	+18 05 59.0	14.8 N	945
116P	2009 04 13.00836	09 22 36.67	+18 41 43.5	14.9 N	945	116P	2009 04 19.96997	09 26 34.75	+18 05 58.4	14.8 N	945
116P	2009 04 13.01350	09 22 36.80	+18 41 42.1	14.9 N	945	116P	2009 04 20.10485	09 26 40.21	+18 05 15.0	15.6 N	H47
116P	2009 04 13.02284	09 22 37.23	+18 41 46.6		I21	116P	2009 04 20.11586	09 26 40.63	+18 05 11.3	15.5 N	H47
116P	2009 04 13.02301	09 22 37.13	+18 41 39.8	14.9 N	945	116P	2009 04 20.12766	09 26 41.12	+18 05 07.1	15.6 N	H47
116P	2009 04 13.02440	09 22 37.12	+18 41 39.0	14.8 N	945	116P	2009 04 20.90022	09 27 12.50	+18 00 46.9	14.7 N	J47
116P	2009 04 13.02753	09 22 37.19	+18 41 38.4	14.8 N	945	116P	2009 04 20.90361	09 27 12.64	+18 00 45.7	15.7 N	J47
116P	2009 04 13.90905	09 23 03.11	+18 37 26.6	14.8 N	939	116P	2009 04 20.90700	09 27 12.72	+18 00 44.7	14.8 N	J47
116P	2009 04 13.91370	09 23 03.24	+18 37 25.2	14.9 N	939	116P	2009 04 20.94352	09 27 14.21	+18 00 30.9	14.9 N	J38
116P	2009 04 13.91834	09 23 03.38	+18 37 23.8	14.8 N	939	116P	2009 04 20.96229	09 27 14.96	+18 00 24.3	14.9 N	J38
116P	2009 04 14.00424	09 23 05.90	+18 36 58.6	15.0 N	J19	116P	2009 04 20.96443	09 27 15.05	+18 00 23.6	14.9 N	J38
116P	2009 04 14.01084	09 23 06.06	+18 36 57.4	14.9 N	J19	116P	2009 04 21.86787	09 27 53.06	+17 55 12.6	14.0 N	A97
116P	2009 04 14.01744	09 23 06.26	+18 36 55.4	14.9 N	J19	116P	2009 04 21.87512	09 27 53.37	+17 55 10.0	13.9 N	A97
116P	2009 04 15.14604	09 23 41.38	+18 31 24.3	15.5 N	H47	116P	2009 04 21.88212	09 27 53.62	+17 55 07.8	13.9 N	A97
116P	2009 04 15.15162	09 23 41.62	+18 31 22.6	15.7 N	H47	116P	2009 04 21.88912	09 27 53.95	+17 55 05.0	14.0 N	A97
116P	2009 04 15.87711	09 24 05.33	+18 27 42.3	14.8 N	B82	116P	2009 04 21.89442	09 27 54.15	+17 55 05.3	14.8 N	J53
116P	2009 04 15.89856	09 24 06.04	+18 27 35.6	14.8 N	B82	116P	2009 04 21.89973	09 27 54.39	+17 55 03.3	14.8 N	J53
116P	2009 04 15.90594	09 24 06.33	+18 27 35.4	14.9 N	J47	116P	2009 04 21.90371	09 27 54.57	+17 55 02.9	15.7 N	J47
116P	2009 04 15.91697	09 24 06.70	+18 27 32.0	16.2 N	J47	116P	2009 04 21.90544	09 27 54.64	+17 55 01.1	14.8 N	J53
116P	2009 04 15.92800	09 24 07.06	+18 27 28.6	14.9 N	J47	116P	2009 04 21.90752	09 27 54.72	+17 55 01.5	15.8 N	J47
116P	2009 04 15.94144	09 24 07.45	+18 27 22.5	14.8 N	B82	116P	2009 04 21.91181	09 27 54.91	+17 55 00.2	15.5 N	J47
116P	2009 04 16.87631	09 24 39.41	+18 22 35.2	14.8 N	B20	116P	2009 04 21.92729	09 27 55.55	+17 54 53.1	14.9 N	J38
116P	2009 04 16.89414	09 24 40.03	+18 22 29.5	14.8 N	B20	116P	2009 04 21.92943	09 27 55.64	+17 54 52.4	14.9 N	J38
116P	2009 04 16.90485	09 24 40.37	+18 22 26.2	14.7 N	B20	116P	2009 04 21.93158	09 27 55.73	+17 54 51.7	14.9 N	J38
116P	2009 04 16.92805	09 24 41.17	+18 22 19.2	15.2 N	J40	116P	2009 04 22.13071	09 28 04.29	+17 53 43.4	15.5 N	H47
116P	2009 04 16.93723	09 24 41.43	+18 22 15.9	15.6 N	J40	116P	2009 04 22.13339	09 28 04.36	+17 53 42.7	15.5 N	H47
116P	2009 04 16.94745	09 24 41.83	+18 22 13.8	15.1 N	J40	116P	2009 04 22.13650	09 28 04.49	+17 53 41.3	15.7 N	H47
116P	2009 04 17.96766	09 25 18.35	+18 16 52.4	14.8 N	J39	116P	2009 04 22.19514	09 28 06.77	+17 53 22.5	17.9 T	704
116P	2009 04 17.96910	09 25 18.39	+18 16 52.3	14.9 N	J39	116P	2009 04 22.20533	09 28 07.50	+17 53 18.2	20.2 T	704
116P	2009 04 17.97409	09 25 18.57	+18 16 50.8	14.8 N	J39	116P	2009 04 22.22572	09 28 08.36	+17 53 10.2	19.5 T	704
116P	2009 04 18.85666	09 25 51.60	+18 12 06.0	14.5 T	442	116P	2009 04 22.23591	09 28 08.98	+17 53 04.1	19.4 T	704
116P	2009 04 18.85955	09 25 51.74	+18 12 05.0	14.5 T	442	116P	2009 04 22.56680	09 28 23.12	+17 51 10.4		900
116P	2009 04 18.94234	09 25 54.74	+18 11 36.9	14.8 N	939	116P	2009 04 22.57210	09 28 23.37	+17 51 08.4	14.5 N	900
116P	2009 04 18.94468	09 25 54.84	+18 11 36.2	14.8 N	939	116P	2009 04 22.86972	09 28 36.62	+17 49 24.8	14.9 N	J51

116P	2009 04 22.87630	09 28 36.90	+17 49 22.6	14.9 N	J51	116P	2009 04 28.08589	09 32 46.75	+17 17 07.5	15.1 T	I13
116P	2009 04 22.88286	09 28 37.18	+17 49 20.2	15.0 N	J51	116P	2009 04 28.12274	09 32 48.60	+17 16 52.2	15.1 T	I13
116P	2009 04 22.94970	09 28 39.99	+17 48 56.5	14.9 N	J47	116P	2009 04 28.49772	09 33 08.05	+17 14 28.5	17.0 N	D93
116P	2009 04 22.95279	09 28 40.12	+17 48 55.4	15.9 N	J47	116P	2009 04 28.49861	09 33 08.11	+17 14 28.2	16.8 N	D93
116P	2009 04 22.95587	09 28 40.23	+17 48 54.0	14.9 N	J47	116P	2009 04 28.49949	09 33 08.14	+17 14 28.1	16.9 N	D93
116P	2009 04 23.07181	09 28 45.57	+17 48 13.4	15.6 N	H47	116P	2009 04 28.86711	09 33 27.50	+17 12 03.3	15.0 N	J51
116P	2009 04 23.08691	09 28 46.24	+17 48 07.9	15.6 N	H47	116P	2009 04 28.87265	09 33 27.79	+17 12 01.3	15.0 N	J51
116P	2009 04 23.09820	09 28 46.68	+17 48 03.7	15.5 N	H47	116P	2009 04 28.87819	09 33 28.06	+17 11 59.5	15.0 N	J51
116P	2009 04 23.89722	09 29 22.70	+17 43 17.2	15.3 N	B96	116P	2009 04 28.89312	09 33 28.83	+17 11 53.7	16.0 N	J47
116P	2009 04 23.89953	09 29 22.70	+17 43 17.1	15.4 N	B96	116P	2009 04 28.89501	09 33 28.93	+17 11 52.6	16.1 N	J47
116P	2009 04 23.90220	09 29 22.88	+17 43 16.1	15.2 N	B96	116P	2009 04 28.89751	09 33 29.03	+17 11 51.9	16.1 N	J47
116P	2009 04 23.90449	09 29 23.00	+17 43 14.5	15.4 N	B96	116P	2009 04 28.95010	09 33 31.75	+17 11 29.1	14.8 N	B74
116P	2009 04 23.95897	09 29 25.42	+17 42 54.4	14.8 N	J38	116P	2009 04 28.95462	09 33 32.00	+17 11 27.3	14.9 N	B74
116P	2009 04 23.95935	09 29 25.41	+17 42 54.5	14.9 N	J38	116P	2009 04 28.95935	09 33 32.23	+17 11 25.5	14.9 N	B74
116P	2009 04 23.95972	09 29 25.43	+17 42 54.1	14.9 N	J38	116P	2009 04 29.24079	09 33 47.09	+17 09 35.4	15.7 N	H10
116P	2009 04 24.11184	09 29 32.53	+17 42 00.4	15.6 N	H47	116P	2009 04 29.24498	09 33 47.29	+17 09 33.7	15.7 N	H10
116P	2009 04 24.12032	09 29 32.88	+17 41 57.7	15.5 N	H47	116P	2009 04 29.24916	09 33 47.55	+17 09 31.9	15.8 N	H10
116P	2009 04 24.12770	09 29 33.18	+17 41 54.9	15.5 N	H47	116P	2009 04 29.47622	09 33 59.84	+17 08 02.0		367
116P	2009 04 24.82924	09 30 05.92	+17 37 38.4	15.1 N	160	116P	2009 04 29.47760	09 33 59.92	+17 08 01.6		367
116P	2009 04 24.83096	09 30 06.00	+17 37 37.9	15.0 N	160	116P	2009 04 29.47899	09 33 59.98	+17 08 01.0	14.4 T	367
116P	2009 04 24.83281	09 30 06.08	+17 37 37.1	15.1 N	160	116P	2009 04 30.90639	09 35 17.69	+16 58 27.4	14.9 N	J47
116P	2009 04 24.89718	09 30 09.10	+17 37 13.2	15.3 N	B96	116P	2009 04 30.91333	09 35 18.06	+16 58 24.4	14.9 N	J47
116P	2009 04 24.90155	09 30 09.30	+17 37 11.9	15.2 N	B96	116P	2009 04 30.91911	09 35 18.36	+16 58 22.1	14.9 N	J47
116P	2009 04 24.90738	09 30 09.58	+17 37 09.9	15.2 N	B96	116P	2009 04 30.97641	09 35 21.55	+16 57 56.5	15.5 N	987
116P	2009 04 24.91546	09 30 09.93	+17 37 06.4	16.2 N	B84	116P	2009 04 30.97961	09 35 21.73	+16 57 55.2	15.4 N	987
116P	2009 04 24.91669	09 30 09.95	+17 37 05.8	16.2 N	B84	116P	2009 04 30.98211	09 35 21.88	+16 57 53.9	15.5 N	987
116P	2009 04 24.91793	09 30 10.10	+17 37 04.9	16.5 N	B84	116P	2009 05 01.98081	09 36 17.96	+16 51 03.6	14.8 N	J93
116P	2009 04 24.91916	09 30 10.14	+17 37 04.5	16.4 N	B84	116P	2009 05 01.98299	09 36 18.07	+16 51 02.1	14.9 N	J93
116P	2009 04 24.92109	09 30 10.15	+17 37 04.2	16.2 N	024	116P	2009 05 01.98481	09 36 18.12	+16 51 01.5	14.9 N	J93
116P	2009 04 24.92275	09 30 10.19	+17 37 03.4	16.2 N	024	116P	2009 05 03.80921	09 38 04.03	+16 38 18.0	15.1 N	160
116P	2009 04 24.92442	09 30 10.35	+17 37 03.0	16.2 N	024	116P	2009 05 03.81128	09 38 04.14	+16 38 17.1	15.1 N	160
116P	2009 04 24.92609	09 30 10.38	+17 37 02.1	16.2 N	024	116P	2009 05 03.81323	09 38 04.29	+16 38 16.5	15.1 N	160
116P	2009 04 24.92775	09 30 10.40	+17 37 01.6	16.2 N	024						
116P	2009 04 25.80717	09 30 52.65	+17 31 35.9	16.7 N	B42						
116P	2009 04 25.81571	09 30 53.04	+17 31 32.4	16.8 N	B42	143P	2009 03 28.71384	11 58 43.79	-07 06 07.3		349
116P	2009 04 25.82427	09 30 53.45	+17 31 29.1	16.7 N	B42	143P	2009 03 28.71970	11 58 43.57	-07 06 05.4		349
116P	2009 04 25.85740	09 30 55.02	+17 31 17.2	14.7 N	235	143P	2009 03 28.72558	11 58 43.35	-07 06 03.7	16.9 T	349
116P	2009 04 25.92116	09 30 58.03	+17 30 52.9	15.3 N	473	143P	2009 03 31.27892	11 57 14.47	-06 52 52.6	17.0 T	703
116P	2009 04 25.92403	09 30 58.20	+17 30 51.3	15.5 N	473	143P	2009 03 31.28777	11 57 14.18	-06 52 49.5	17.0 T	703
116P	2009 04 26.92355	09 31 47.56	+17 24 35.1	14.6 N	212	143P	2009 03 31.29663	11 57 13.86	-06 52 47.1	16.9 T	703
116P	2009 04 26.92499	09 31 47.62	+17 24 34.8	14.8 N	212	143P	2009 03 31.30553	11 57 13.50	-06 52 44.2	17.0 T	703
116P	2009 04 26.92929	09 31 47.80	+17 24 33.3	14.7 N	212	143P	2009 04 04.27373	11 55 01.66	-06 31 57.3	17.3 N	G68
116P	2009 04 27.04673	09 31 53.82	+17 23 47.7	14.9 T	I13	143P	2009 04 04.31539	11 55 00.25	-06 31 44.2	17.2 N	G68
116P	2009 04 27.05349	09 31 54.11	+17 23 45.6	14.9 T	I13	143P	2009 04 13.02256	11 50 51.84	-05 46 44.1	17.3 N	J40
116P	2009 04 27.11353	09 31 57.18	+17 23 24.4	15.9 N	H47	143P	2009 04 13.02802	11 50 51.76	-05 46 41.4	17.2 N	J40
116P	2009 04 27.12052	09 31 57.39	+17 23 20.3	15.8 N	H47	143P	2009 04 13.03052	11 50 51.73	-05 46 42.3	17.6 N	J40
116P	2009 04 27.12624	09 31 57.73	+17 23 19.7	16.1 N	H47	143P	2009 04 13.93089	11 50 30.18	-05 42 13.2	16.7 N	204
116P	2009 04 27.13473	09 31 58.04	+17 23 14.4	15.1 T	I13	143P	2009 04 14.07557	11 50 26.59	-05 41 30.1		204
116P	2009 04 27.13648	09 31 58.23	+17 23 13.3	15.2 T	I13	143P	2009 04 17.94309	11 49 04.73	-05 22 54.0	16.9 N	J51
116P	2009 04 27.96377	09 32 40.28	+17 17 55.9	14.9 N	J31	143P	2009 04 17.94735	11 49 04.61	-05 22 53.0	17.0 N	J51
116P	2009 04 27.96583	09 32 40.41	+17 17 55.3	14.8 N	J31	143P	2009 04 17.95161	11 49 04.52	-05 22 52.0	17.0 N	J51
116P	2009 04 27.96789	09 32 40.44	+17 17 54.3	14.9 N	J31	143P	2009 04 21.95467	11 47 58.21	-05 04 57.4	17.5 N	J53
116P	2009 04 28.07826	09 32 46.31	+17 17 10.1	15.0 T	I13	143P	2009 04 21.96337	11 47 58.07	-05 04 55.1	17.5 N	J53

143P/Kowal-Mrkos

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143P	2009 04 21.96772	11 47 58.01	-05 04 54.2	17.3 N	J53	144P	2009 03 28.79375	06 59 57.00	+17 04 08.2	16.1 T	071
143P	2009 04 22.59861	11 47 49.42	-05 02 13.6	16.6 T	900	144P	2009 03 28.79497	06 59 57.22	+17 04 08.3	16.4 T	071
143P	2009 04 22.60565	11 47 49.21	-05 02 11.4		900	144P	2009 03 28.79617	06 59 57.68	+17 04 05.6	15.3 T	071
143P	2009 04 22.96201	11 47 44.73	-05 00 42.0	17.3 N	J53	144P	2009 03 28.79740	06 59 57.68	+17 04 06.0	15.2 T	071
143P	2009 04 22.96845	11 47 44.65	-05 00 40.2	17.4 N	J53	144P	2009 03 28.79860	06 59 57.73	+17 04 05.9	15.3 T	071
143P	2009 04 22.97059	11 47 44.62	-05 00 39.4	17.5 N	J53	144P	2009 03 28.79983	06 59 58.00	+17 04 07.3	15.9 T	071
143P	2009 04 22.97912	11 47 44.52	-05 00 36.8	16.0 N	J47	144P	2009 03 28.80104	06 59 58.23	+17 04 06.9	16.3 T	071
143P	2009 04 22.98036	11 47 44.50	-05 00 36.7	17.4 N	J47	144P	2009 03 28.80227	06 59 58.43	+17 04 06.8	16.6 T	071
143P	2009 04 22.98160	11 47 44.48	-05 00 36.6	17.5 N	J47	144P	2009 03 28.80350	06 59 58.66	+17 04 06.3	16.1 T	071
143P	2009 04 23.95273	11 47 32.77	-04 56 39.0	16.6 N	J10	144P	2009 03 28.80470	06 59 58.87	+17 04 06.1	16.6 T	071
143P	2009 04 23.95442	11 47 32.77	-04 56 43.6	16.4 N	J10	144P	2009 03 28.80591	06 59 59.07	+17 04 06.0	16.3 T	071
143P	2009 04 23.96467	11 47 32.76	-04 56 35.2	16.9 N	J10	144P	2009 03 28.80715	06 59 59.29	+17 04 05.4	16.5 T	071
143P	2009 04 23.96837	11 47 32.67	-04 56 32.9	16.9 N	J10	144P	2009 03 28.80839	06 59 59.48	+17 04 05.6	16.7 T	071
143P	2009 04 27.91578	11 46 58.62	-04 41 27.0	17.0 N	J47	144P	2009 03 28.80962	06 59 59.69	+17 04 05.3	16.6 T	071
143P	2009 04 27.92237	11 46 58.56	-04 41 25.7	17.0 N	J47	144P	2009 03 28.81083	06 59 59.91	+17 04 05.3	16.5 T	071
143P	2009 04 27.92908	11 46 58.51	-04 41 24.4	17.0 N	J47	144P	2009 03 28.81207	07 00 00.13	+17 04 04.8	16.6 T	071
143P	2009 04 29.50990	11 46 50.94	-04 35 54.1		367	144P	2009 03 28.81330	07 00 00.34	+17 04 04.5	16.5 T	071
143P	2009 04 29.51615	11 46 50.94	-04 35 54.0	17.3 T	367	144P	2009 03 28.81451	07 00 00.54	+17 04 04.3	16.1 T	071
143P	2009 05 02.90020	11 46 46.76	-04 25 17.2	17.4 N	J36	144P	2009 03 28.81574	07 00 00.76	+17 04 04.1	16.5 T	071
143P	2009 05 02.90425	11 46 46.82	-04 25 15.4	17.5 N	J47	144P	2009 03 28.81694	07 00 00.95	+17 04 04.0	16.5 T	071
143P	2009 05 02.90512	11 46 46.76	-04 25 16.3	17.4 N	J36	144P	2009 03 28.81843	07 00 01.22	+17 04 03.6	16.3 T	071
143P	2009 05 02.90756	11 46 46.75	-04 25 16.3	17.3 N	J36	144P	2009 03 28.81965	07 00 01.45	+17 04 03.2	16.6 T	071
143P	2009 05 02.94711	11 46 46.78	-04 25 08.1	17.5 N	J47	144P	2009 03 28.82087	07 00 01.61	+17 04 03.2	16.5 T	071
143P	2009 05 02.96703	11 46 46.78	-04 25 05.2	17.5 N	J47	144P	2009 03 28.82208	07 00 01.82	+17 04 03.2	16.5 T	071
143P	2009 05 02.97064	11 46 46.78	-04 25 03.7	17.2 N	J47	144P	2009 03 28.82331	07 00 02.04	+17 04 02.9	16.6 T	071
144P/Kushida						144P	2009 03 30.90543	07 05 59.60	+16 57 32.4	15.7 N	A32
144P	2009 02 20.07213	05 13 30.28	+17 07 25.2	15.2 N	H53	144P	2009 03 30.91028	07 06 00.44	+16 57 31.4	15.5 N	A32
144P	2009 02 20.07699	05 13 30.97	+17 07 25.6	15.2 N	H53	144P	2009 03 30.91513	07 06 01.24	+16 57 30.9	15.6 N	A32
144P	2009 02 20.08185	05 13 31.78	+17 07 26.1	15.2 N	H53	144P	2009 03 30.91999	07 06 02.06	+16 57 29.3	15.6 N	A32
144P	2009 02 20.08671	05 13 32.58	+17 07 27.3	15.2 N	H53	144P	2009 03 30.92387	07 06 02.73	+16 57 28.4	15.7 N	A32
144P	2009 02 20.09157	05 13 33.29	+17 07 27.7	15.1 N	H53	144P	2009 04 05.12963	07 20 47.30	+16 38 18.5	16.0 N	H53
144P	2009 02 20.09659	05 13 34.18	+17 07 29.0	15.3 N	H53	144P	2009 04 05.13449	07 20 48.38	+16 38 15.9	16.1 N	H53
144P	2009 03 27.80484	06 57 06.50	+17 06 58.0	17.0 T	071	144P	2009 04 05.13935	07 20 49.37	+16 38 15.0	16.0 N	H53
144P	2009 03 27.80604	06 57 06.69	+17 06 58.0	17.1 T	071	144P	2009 04 05.14421	07 20 49.89	+16 38 14.5	15.9 N	H53
144P	2009 03 27.80725	06 57 06.89	+17 06 57.6	16.7 T	071	144P	2009 04 05.14907	07 20 50.78	+16 38 12.6	16.1 N	H53
144P	2009 03 27.80845	06 57 07.10	+17 06 57.3	17.2 T	071	144P	2009 04 05.15395	07 20 51.43	+16 38 13.8	15.9 N	H53
144P	2009 03 27.80965	06 57 07.32	+17 06 57.1	17.1 T	071	144P	2009 04 05.58021	07 22 03.21	+16 36 26.7	12.7 T	349
144P	2009 03 27.81086	06 57 07.50	+17 06 57.0	16.6 T	071	144P	2009 04 05.58432	07 22 03.92	+16 36 25.0		349
144P	2009 03 27.81205	06 57 07.75	+17 06 58.0	16.8 T	071	144P	2009 04 05.58846	07 22 04.63	+16 36 24.4		349
144P	2009 03 27.81326	06 57 07.93	+17 06 56.5	16.9 T	071	144P	2009 04 05.88405	07 22 54.44	+16 35 08.8	15.7 N	A32
144P	2009 03 27.81447	06 57 08.13	+17 06 56.3	16.9 T	071	144P	2009 04 05.89258	07 22 55.89	+16 35 06.2	15.6 N	A32
144P	2009 03 27.81566	06 57 08.34	+17 06 56.3	17.0 T	071	144P	2009 04 05.90110	07 22 57.31	+16 35 04.1	15.7 N	A32
144P	2009 03 27.81694	06 57 08.55	+17 06 55.9	17.0 T	071	144P	2009 04 05.90307	07 22 57.59	+16 35 04.6	15.4 N	J38
144P	2009 03 27.81815	06 57 08.76	+17 06 55.7	17.2 T	071	144P	2009 04 05.90398	07 22 57.77	+16 35 04.4	15.3 N	J38
144P	2009 03 27.81935	06 57 08.98	+17 06 55.4	16.9 T	071	144P	2009 04 05.90580	07 22 58.07	+16 35 04.3	15.4 N	J38
144P	2009 03 27.82054	06 57 09.15	+17 06 55.2	16.8 T	071	144P	2009 04 05.90878	07 22 58.58	+16 35 02.2	15.8 N	A32
144P	2009 03 27.82175	06 57 09.36	+17 06 55.0	16.9 T	071	144P	2009 04 05.91603	07 22 59.82	+16 35 00.3	15.7 N	A32
144P	2009 03 27.82296	06 57 09.58	+17 06 54.8	16.8 T	071	144P	2009 04 06.58979	07 24 52.74	+16 32 09.6	12.9 T	349
144P	2009 03 27.82417	06 57 09.79	+17 06 54.4	16.8 T	071	144P	2009 04 06.59233	07 24 53.17	+16 32 08.7		349
144P	2009 03 27.82537	06 57 09.99	+17 06 54.2	16.9 T	071	144P	2009 04 06.59486	07 24 53.61	+16 32 08.3		349
144P	2009 03 27.82656	06 57 10.17	+17 06 54.3	17.0 T	071	144P	2009 04 07.86565	07 28 26.43	+16 26 32.7	15.4 N	J38
144P	2009 03 27.82777	06 57 10.40	+17 06 53.9	16.7 T	071	144P	2009 04 07.86844	07 28 26.91	+16 26 32.5	15.4 N	J38
						144P	2009 04 07.87025	07 28 27.26	+16 26 32.5	15.2 N	J38

144P	2009 04 07.92366	07 28 36.10	+16 26 16.2	15.3 N	945	144P	2009 04 12.92196	07 42 22.31	+16 02 02.5	15.1 N	J47
144P	2009 04 07.92698	07 28 36.63	+16 26 15.2	15.4 N	945	144P	2009 04 12.92861	07 42 23.32	+16 01 59.1	15.2 N	J47
144P	2009 04 07.92999	07 28 37.06	+16 26 14.2	15.4 N	945	144P	2009 04 12.97723	07 42 31.47	+16 01 51.8	15.9 N	I32
144P	2009 04 07.93473	07 28 38.09	+16 26 13.5	15.4 N	945	144P	2009 04 12.97816	07 42 31.66	+16 01 51.4	16.0 N	I32
144P	2009 04 07.93637	07 28 38.15	+16 26 13.5	15.4 N	945	144P	2009 04 12.98912	07 42 33.35	+16 01 37.8	15.0 N	945
144P	2009 04 08.08538	07 29 03.05	+16 25 33.8	16.2 N	H47	144P	2009 04 12.99154	07 42 33.67	+16 01 38.3	15.1 N	945
144P	2009 04 08.09048	07 29 04.09	+16 25 32.5	16.2 N	H47	144P	2009 04 12.99391	07 42 34.02	+16 01 37.1	15.0 N	945
144P	2009 04 08.88780	07 31 16.69	+16 21 52.6	15.6 N	J38	144P	2009 04 12.99630	07 42 34.39	+16 01 35.3	15.0 N	945
144P	2009 04 08.88872	07 31 16.85	+16 21 52.7	15.5 N	J38	144P	2009 04 12.99944	07 42 34.94	+16 01 34.9	14.9 N	945
144P	2009 04 09.54708	07 33 06.13	+16 18 47.2	15.4 N	900	144P	2009 04 13.92193	07 45 05.62	+15 56 43.5	15.3 N	939
144P	2009 04 09.55075	07 33 06.71	+16 18 46.1		900	144P	2009 04 13.92521	07 45 06.15	+15 56 42.5	15.3 N	939
144P	2009 04 09.82435	07 33 52.18	+16 17 27.4	15.3 N	235	144P	2009 04 13.92848	07 45 06.67	+15 56 41.4	15.3 N	939
144P	2009 04 09.88435	07 34 02.11	+16 17 09.4	15.8 N	A32	144P	2009 04 15.13005	07 48 22.12	+15 50 11.0	16.2 N	H45
144P	2009 04 09.89373	07 34 03.66	+16 17 06.8	15.9 N	A32	144P	2009 04 15.13261	07 48 22.53	+15 50 10.1	16.1 N	H45
144P	2009 04 09.90354	07 34 05.31	+16 17 04.2	15.8 N	A32	144P	2009 04 15.13466	07 48 22.85	+15 50 09.5	16.2 N	H45
144P	2009 04 10.51556	07 35 46.56	+16 14 09.9	17.0 N	D32	144P	2009 04 15.13558	07 48 23.01	+15 50 09.3	16.1 N	H45
144P	2009 04 10.52574	07 35 48.16	+16 14 06.5	17.4 N	D32	144P	2009 04 15.13659	07 48 23.16	+15 50 09.0	16.0 N	H45
144P	2009 04 10.53616	07 35 49.98	+16 14 03.3	17.1 N	D32	144P	2009 04 15.13771	07 48 23.34	+15 50 08.6	16.2 N	H45
144P	2009 04 10.86959	07 36 45.01	+16 12 23.5	15.7 N	A32	144P	2009 04 16.86546	07 53 02.78	+15 40 25.4	15.5 N	J40
144P	2009 04 10.88491	07 36 47.60	+16 12 18.2	15.8 N	A32	144P	2009 04 16.88952	07 53 06.59	+15 40 17.6	16.1 N	J40
144P	2009 04 10.90022	07 36 50.08	+16 12 13.4	15.8 N	A32	144P	2009 04 16.89247	07 53 07.04	+15 40 15.7	15.5 N	939
144P	2009 04 10.91595	07 36 52.66	+16 12 08.0	15.9 N	A32	144P	2009 04 16.89789	07 53 07.90	+15 40 14.1	15.5 N	939
144P	2009 04 11.02588	07 37 10.75	+16 11 45.8	16.7 T	I36	144P	2009 04 16.90115	07 53 08.42	+15 40 13.0	15.6 N	939
144P	2009 04 11.02979	07 37 11.37	+16 11 44.1	16.5 T	I36	144P	2009 04 16.90793	07 53 09.55	+15 40 11.0	15.5 N	J40
144P	2009 04 11.03748	07 37 12.63	+16 11 41.9	16.6 T	I36	144P	2009 04 16.91550	07 53 10.72	+15 40 06.9	16.0 N	A32
144P	2009 04 11.80672	07 39 19.37	+16 07 42.7	14.5 N	A97	144P	2009 04 16.92361	07 53 12.02	+15 40 04.1	16.0 N	A32
144P	2009 04 11.81420	07 39 20.58	+16 07 39.8	14.4 N	A97	144P	2009 04 16.92630	07 53 12.40	+15 40 04.1	15.5 N	J38
144P	2009 04 11.82214	07 39 22.01	+16 07 38.3	14.2 N	A97	144P	2009 04 16.92813	07 53 12.72	+15 40 03.3	15.5 N	J38
144P	2009 04 11.90089	07 39 34.77	+16 07 13.4	15.4 N	945	144P	2009 04 16.92904	07 53 12.86	+15 40 02.7	15.6 N	J38
144P	2009 04 11.90307	07 39 35.27	+16 07 13.5	15.4 N	945	144P	2009 04 16.93086	07 53 13.16	+15 40 01.6	16.0 N	A32
144P	2009 04 11.90494	07 39 35.51	+16 07 12.6	15.3 N	945	144P	2009 04 19.88781	08 01 06.35	+15 22 31.1	15.8 N	J38
144P	2009 04 12.09413	07 40 06.61	+16 06 16.4	16.1 N	H45	144P	2009 04 19.88964	08 01 06.65	+15 22 30.4	15.8 N	J38
144P	2009 04 12.09535	07 40 06.81	+16 06 16.0	16.3 N	H45	144P	2009 04 19.89238	08 01 07.07	+15 22 29.5	15.8 N	J38
144P	2009 04 12.09724	07 40 07.14	+16 06 15.6	16.2 N	H45	144P	2009 04 19.91685	08 01 10.88	+15 22 20.6	15.7 N	939
144P	2009 04 12.09821	07 40 07.29	+16 06 15.3	16.3 N	H45	144P	2009 04 19.92013	08 01 11.43	+15 22 19.3	15.6 N	939
144P	2009 04 12.10017	07 40 07.60	+16 06 14.7	16.3 N	H45	144P	2009 04 19.92340	08 01 12.00	+15 22 18.2	15.5 N	939
144P	2009 04 12.10151	07 40 07.83	+16 06 14.3	16.3 N	H45	144P	2009 04 19.93252	08 01 13.48	+15 22 16.1	15.7 N	945
144P	2009 04 12.43534	07 41 02.63	+16 04 32.2	15.8 N	379	144P	2009 04 19.93446	08 01 13.82	+15 22 13.5	15.7 N	945
144P	2009 04 12.43904	07 41 03.25	+16 04 31.3	15.9 N	379	144P	2009 04 19.93564	08 01 13.91	+15 22 13.6	15.7 N	945
144P	2009 04 12.45358	07 41 05.59	+16 04 26.7	16.2 N	379	144P	2009 04 19.93765	08 01 14.29	+15 22 14.3	15.6 N	945
144P	2009 04 12.48821	07 41 11.26	+16 04 15.6		367	144P	2009 04 19.93882	08 01 14.55	+15 22 10.3	15.7 N	945
144P	2009 04 12.49063	07 41 11.66	+16 04 14.9		367	144P	2009 04 20.08860	08 01 38.23	+15 21 19.0	16.0 N	H47
144P	2009 04 12.49549	07 41 12.44	+16 04 13.4	13.0 T	367	144P	2009 04 20.09272	08 01 39.04	+15 21 16.3	16.5 N	H47
144P	2009 04 12.83647	07 42 08.34	+16 02 26.6	15.9 N	215	144P	2009 04 20.85308	08 03 39.56	+15 16 33.7	15.5 N	B82
144P	2009 04 12.83718	07 42 08.45	+16 02 26.3	15.9 N	215	144P	2009 04 20.85542	08 03 39.88	+15 16 31.9	15.5 N	B82
144P	2009 04 12.83755	07 42 08.53	+16 02 26.2	15.3 N	B82	144P	2009 04 20.85620	08 03 39.98	+15 16 30.9	15.4 N	B82
144P	2009 04 12.83788	07 42 08.56	+16 02 26.1	15.8 N	215	144P	2009 04 20.88076	08 03 43.89	+15 16 23.4	15.8 N	J38
144P	2009 04 12.84068	07 42 09.03	+16 02 25.1	15.3 N	B82	144P	2009 04 20.88258	08 03 44.17	+15 16 22.8	15.8 N	J38
144P	2009 04 12.84382	07 42 09.53	+16 02 23.9	15.3 N	B82	144P	2009 04 20.88350	08 03 44.31	+15 16 22.3	15.8 N	J38
144P	2009 04 12.85740	07 42 11.80	+16 02 20.6	15.4 N	J38	144P	2009 04 20.88843	08 03 45.19	+15 16 23.9	15.4 N	J47
144P	2009 04 12.85831	07 42 11.95	+16 02 20.3	15.3 N	J38	144P	2009 04 20.89215	08 03 45.73	+15 16 20.6	15.4 N	J47
144P	2009 04 12.86196	07 42 12.55	+16 02 19.0	15.3 N	J38	144P	2009 04 20.89713	08 03 46.51	+15 16 19.1	15.4 N	J47
144P	2009 04 12.91751	07 42 21.53	+16 02 03.0	15.2 N	J47	144P	2009 04 21.87358	08 06 20.71	+15 10 06.8	15.8 N	A32

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144P	2009 04 21.87827	08 06 21.48	+15 10 05.4	15.7 N	A32	150P	2009 05 01.66190	14 54 06.51	−40 48 37.1	17.8 T	E12
144P	2009 04 21.88297	08 06 22.22	+15 10 03.8	15.9 N	A32	150P	2009 05 01.66991	14 54 06.04	−40 48 31.8	17.7 T	E12
144P	2009 04 21.88524	08 06 22.55	+15 10 04.5	15.5 N	J53	150P	2009 05 03.67905	14 52 16.92	−40 26 35.4	17.1 N	415
144P	2009 04 21.88728	08 06 22.89	+15 10 03.5	15.6 N	J53	150P	2009 05 03.68755	14 52 16.45	−40 26 29.5	17.1 N	415
144P	2009 04 21.88766	08 06 22.95	+15 10 02.1	15.8 N	A32						
144P	2009 04 21.88794	08 06 22.99	+15 10 03.0	15.7 N	J38						
144P	2009 04 21.88850	08 06 23.07	+15 10 03.3	15.5 N	J53	172P	172P/Yeung				
144P	2009 04 21.88977	08 06 23.27	+15 10 02.3	15.7 N	J38	172P	2009 04 23.71774	20 27 03.09	−30 19 08.4	18.7 T	E12
144P	2009 04 21.89160	08 06 23.56	+15 10 01.6	15.8 N	J38	172P	2009 04 23.73081	20 27 03.92	−30 19 09.4	19.1 T	E12
144P	2009 04 22.53994	08 08 05.62	+15 05 52.8	15.9 N	900	172P	2009 04 23.74394	20 27 04.75	−30 19 11.4	19.0 T	E12
144P	2009 04 22.54524	08 08 06.29	+15 05 51.4		900	172P	2009 04 23.75705	20 27 05.65	−30 19 13.1	18.8 T	E12
144P	2009 04 22.88891	08 09 00.43	+15 03 37.4	15.8 N	J38	172P	2009 05 03.70273	20 37 04.72	−30 40 59.7	18.9 T	E12
144P	2009 04 22.88982	08 09 00.58	+15 03 37.3	15.8 N	J38	172P	2009 05 03.71014	20 37 05.08	−30 41 01.0	18.6 T	E12
144P	2009 04 22.89165	08 09 00.84	+15 03 36.5	15.8 N	J38	172P	2009 05 03.71756	20 37 05.44	−30 41 02.0	18.9 T	E12
144P	2009 04 22.91916	08 09 05.11	+15 03 27.2	17.2 N	J47	172P	2009 05 03.72501	20 37 05.77	−30 41 03.0	18.6 T	E12
144P	2009 04 22.92164	08 09 05.49	+15 03 26.2	17.2 N	J47						
144P	2009 04 22.92437	08 09 05.95	+15 03 24.7	17.0 N	J47	173P	173P/Mueller				
144P	2009 04 23.85788	08 11 32.24	+14 57 18.7	15.6 N	J10	173P	2009 03 21.96705	11 31 44.09	+24 15 21.1	21.1 N	3 204
144P	2009 04 23.86428	08 11 33.21	+14 57 15.9	16.0 N	J10	173P	2009 04 20.34467	11 20 14.92	+24 32 28.0	21.2 T	291
144P	2009 04 23.89281	08 11 37.61	+14 57 04.7	16.2 N	J10	173P	2009 04 20.35247	11 20 14.83	+24 32 27.3	21.6 T	291
144P	2009 04 24.82281	08 14 02.68	+14 50 53.3	15.9 N	160	173P	2009 04 20.36082	11 20 14.70	+24 32 26.3	21.5 T	291
144P	2009 04 24.82431	08 14 02.92	+14 50 52.2	15.8 N	160						
144P	2009 04 24.82540	08 14 03.09	+14 50 51.8	15.8 N	160	183P	183P/Korlević-Jurić				
144P	2009 04 24.85687	08 14 08.06	+14 50 39.4	15.6 N	J40	183P	2009 04 07.03651	13 56 07.62	−23 15 53.9	17.5 N	204
144P	2009 04 24.85910	08 14 08.44	+14 50 38.9	15.9 N	J40		2009 04 15.70364	13 49 58.78	−23 17 20.3	17.6 T	E12
144P	2009 04 24.85985	08 14 08.56	+14 50 38.8	16.2 N	J40						
144P	2009 04 24.90834	08 14 15.78	+14 50 19.1	16.5 N	024	202P	202P/Scotti				
144P	2009 04 24.91001	08 14 16.22	+14 50 16.6	16.6 N	024	202P	2009 03 21.18866	05 14 34.01	+20 50 11.4	20.3 T	291
144P	2009 04 24.91167	08 14 16.46	+14 50 17.6	16.6 N	024	202P	2009 03 21.19472	05 14 34.53	+20 50 12.5	20.3 T	291
144P	2009 04 24.91333	08 14 16.66	+14 50 16.1	16.7 N	024		2009 03 21.20062	05 14 35.01	+20 50 13.0	20.4 T	291
144P	2009 04 24.91500	08 14 16.83	+14 50 15.4	16.6 N	024						
144P	2009 04 25.85139	08 16 42.32	+14 43 55.1	14.8 N	235	204P	204P/LINEAR-NEAT				
144P	2009 04 28.49217	08 23 28.86	+14 25 33.6	17.4 N	D93	204P	2009 04 09.82600	08 46 14.40	+24 15 06.4	19.1 N	A77
144P	2009 04 28.49364	08 23 29.06	+14 25 32.5	16.8 N	D93	204P	2009 04 09.83686	08 46 15.11	+24 15 03.6	19.1 N	A77
144P	2009 04 28.49511	08 23 29.24	+14 25 32.8	16.9 N	D93	204P	2009 04 09.84771	08 46 15.93	+24 15 00.9	18.9 N	A77
144P	2009 04 28.87682	08 24 27.69	+14 22 50.1	16.7 N	J47	204P	2009 04 17.22467	08 55 15.74	+23 38 33.0	19.8 T	291
144P	2009 04 28.88023	08 24 28.20	+14 22 48.6	16.8 N	J47	204P	2009 04 17.23235	08 55 16.37	+23 38 30.6	19.7 T	291
144P	2009 04 28.88393	08 24 28.74	+14 22 46.8	16.5 N	J47	204P	2009 04 17.24007	08 55 16.88	+23 38 28.0	19.7 T	291
144P	2009 04 28.88839	08 24 29.47	+14 22 43.7	16.5 N	J31						
144P	2009 04 28.91340	08 24 33.26	+14 22 33.1	16.5 N	J31	205P-A	205P/Giacobini				
144P	2009 04 28.93136	08 24 36.00	+14 22 25.2	16.8 N	J31	205P-A	2009 02 14.40316	01 59 58.07	+00 33 01.6	17.2 T	349
144P	2009 04 30.88888	08 29 33.71	+14 08 13.8	15.9 N	J47	205P-A	2009 02 14.40613	01 59 58.33	+00 33 04.5		349
144P	2009 04 30.89369	08 29 34.35	+14 08 12.2	16.4 N	J47	205P-A	2009 02 21.90171	02 13 59.80	+01 48 33.4	17.3 N	J24
144P	2009 04 30.89850	08 29 35.09	+14 08 09.8	15.9 N	J47	205P-A	2009 02 21.91150	02 14 00.67	+01 48 41.8	17.2 N	J24
144P	2009 05 02.81629	08 34 24.07	+13 53 51.3	16.5 N	160	205P-A	2009 02 28.80263	02 26 48.16	+02 55 16.0	18.6 T	215
144P	2009 05 02.81818	08 34 24.34	+13 53 49.2	16.5 N	160	205P-A	2009 02 28.80333	02 26 48.27	+02 55 16.2	18.1 T	215
144P	2009 05 02.81998	08 34 24.62	+13 53 48.7	16.4 N	160		2009 02 28.80404	02 26 48.34	+02 55 15.7	18.3 T	215
144P	2009 05 03.79714	08 36 50.81	+13 46 23.9	16.3 N	160						
144P	2009 05 03.79878	08 36 51.07	+13 46 22.8	16.6 N	160	207P	207P/NEAT				
						207P	2009 04 18.45513	15 34 52.18	−12 23 07.9		291
						207P	2009 04 18.45994	15 34 51.79	−12 23 04.8	20.9 T	291
						207P	2009 04 18.46391	15 34 51.50	−12 23 02.9	20.8 T	291
						207P	2009 04 19.34232	15 33 47.30	−12 15 06.0	20.4 T	691
150P	2009 03 28.59247	15 16 14.55	−43 32 05.4	17.5 N	415	207P	2009 04 19.36000	15 33 46.03	−12 14 56.7	20.9 T	691
150P	2009 03 28.60092	15 16 14.47	−43 32 06.0	17.4 N	415	207P	2009 04 19.37767	15 33 44.65	−12 14 47.5	20.8 T	691
	150P/LONEOS										

209P/LINEAR						210P					
209P	2009 03 27.68436	20 02 25.16	+53 33 15.1	15.7 T	349	210P	2009 04 26.99836	13 51 10.83	+07 08 22.4	18.9 N	212
209P	2009 03 27.68495	20 02 25.30	+53 33 11.9		349	210P	2009 04 27.71543	13 50 01.02	+07 08 05.5		349
209P	2009 04 03.77653	20 33 51.84	+42 38 53.6		349	210P	2009 04 27.71986	13 50 00.57	+07 08 04.9	17.2 T	349
209P	2009 04 03.77803	20 33 52.15	+42 38 45.1	15.5 T	349	210P	2009 04 28.30777	13 49 04.80	+07 07 44.0	16.7 T	703
209P	2009 04 05.44609	20 40 25.21	+39 49 28.9	16.2 T	704	210P	2009 04 28.33298	13 49 02.31	+07 07 43.9	17.7 T	703
209P	2009 04 05.45787	20 40 27.49	+39 48 17.9	16.6 T	704	210P	2009 04 28.34006	13 49 01.74	+07 07 41.2	16.8 T	703
209P	2009 04 05.46972	20 40 30.20	+39 47 05.5	16.6 T	704	210P	2009 04 28.34722	13 49 00.87	+07 07 41.8	17.1 T	703
209P	2009 04 05.48172	20 40 33.15	+39 45 51.8	16.5 T	704	210P	2009 04 28.86653	13 48 12.83	+07 07 16.9	18.6 N	A77
209P	2009 04 05.49392	20 40 35.83	+39 44 37.3	16.5 T	704	210P	2009 04 28.87270	13 48 12.22	+07 07 16.0	18.7 N	A77
209P	2009 04 06.13006	20 43 02.41	+38 38 37.2	15.0 N	204	210P	2009 04 28.87885	13 48 11.64	+07 07 15.1	18.4 N	A77
209P	2009 04 06.14645	20 43 06.04	+38 36 56.2		204	210P	2009 04 28.93510	13 48 06.47	+07 07 13.9	18.9 N	J47
209P	2009 04 17.80920	21 23 46.08	+17 44 30.0		367	210P	2009 04 28.94306	13 48 05.72	+07 07 13.3	19.4 N	J47
209P	2009 04 17.81059	21 23 46.39	+17 44 21.0		367	210P	2009 04 28.94819	13 48 05.21	+07 07 13.6	19.6 N	J47
209P	2009 04 17.81198	21 23 46.63	+17 44 12.1	14.4 T	367	210P	2009 04 28.95531	13 48 04.54	+07 07 13.1	18.8 N	J47
209P	2009 04 23.73844	21 42 33.68	+07 48 59.6	15.2 T	349	210P	2009 05 02.00801	13 43 34.69	+07 03 12.1	18.2 N	212
209P	2009 04 23.74086	21 42 34.14	+07 48 45.5		349	210P	2009 05 04.20627	13 40 36.80	+06 58 51.3	18.7 T	G96
209P	2009 04 23.74329	21 42 34.59	+07 48 31.7		349	210P	2009 05 04.21240	13 40 36.33	+06 58 51.3	19.5 T	G96
209P	2009 04 23.74570	21 42 35.01	+07 48 18.0		349	210P	2009 05 04.21841	13 40 35.90	+06 58 50.1	18.5 T	G96
209P	2009 04 24.12027	21 43 44.00	+07 12 56.2	15.1 N	A77	210P	2009 05 04.22457	13 40 35.36	+06 58 49.7	19.0 T	G96
209P	2009 04 24.12181	21 43 44.30	+07 12 47.5	15.2 N	A77	212P/NEAT					
209P	2009 04 24.12336	21 43 44.58	+07 12 38.9	15.3 N	A77	212P	2009 03 02.25994	11 51 08.71	+44 31 36.1	19.1 T	703
209P	2009 04 25.46248	21 47 50.31	+05 09 00.0	15.3 N	H06	212P	2009 03 02.26912	11 51 08.28	+44 31 39.3	18.7 T	703
209P	2009 04 25.47111	21 47 51.83	+05 08 13.2	14.8 N	H06	212P	2009 03 02.27830	11 51 07.92	+44 31 42.2	18.6 T	703
209P	2009 04 28.77184	21 57 44.57	+00 20 59.5		900	212P	2009 03 02.28747	11 51 07.56	+44 31 46.9	18.7 T	703
209P	2009 04 28.77541	21 57 45.11	+00 20 41.8	15.3 N	900	213P/Van Ness					
210P/Christensen						213P	2009 04 17.25096	10 14 26.01	+03 59 22.6	21.7 T	291
210P	2009 04 02.67170	14 41 51.44	+05 35 23.5	16.5 T	349	213P	2009 04 17.25628	10 14 25.89	+03 59 23.7	21.8 T	291
210P	2009 04 02.67641	14 41 50.78	+05 35 25.4		349	213P	2009 04 17.26164	10 14 25.88	+03 59 22.7	21.8 T	291
210P	2009 04 07.04947	14 31 34.33	+06 07 37.9		204	213P	2009 04 21.20740	10 13 35.64	+04 05 39.9		291
210P	2009 04 07.05472	14 31 33.55	+06 07 40.0	17.9 N	204	213P	2009 04 21.21381	10 13 35.52	+04 05 41.8	22.0 T	291
210P	2009 04 07.14306	14 31 21.06	+06 08 14.7		204	213P	2009 04 21.21916	10 13 35.60	+04 05 40.4		291
210P	2009 04 14.93404	14 13 58.81	+06 48 26.6	18.9 T	A13	214P/LINEAR					
210P	2009 04 14.95617	14 13 55.85	+06 48 31.9	19.1 T	A13	214P	2009 03 28.67468	15 24 23.17	-37 50 23.1	18.9 N	415
210P	2009 04 16.29315	14 11 07.73	+06 53 13.1	18.2 T	704	214P	2009 03 28.71035	15 24 23.04	-37 50 52.0	20.0 N	415
210P	2009 04 16.30395	14 11 06.30	+06 53 17.2	18.7 T	704	214P	2009 04 30.68857	15 03 14.51	-42 54 37.5	19.4 N	415
210P	2009 04 16.31475	14 11 04.99	+06 53 17.9	18.4 T	704	214P	2009 04 30.69493	15 03 14.14	-42 54 38.6	18.7 N	415
210P	2009 04 17.35645	14 08 56.32	+06 56 29.3	17.5 T	G96	214P	2009 05 03.70792	14 59 56.92	-43 02 32.1	20.1 N	415
210P	2009 04 17.36435	14 08 55.32	+06 56 29.9	17.2 T	G96	214P	2009 05 03.71427	14 59 56.62	-43 02 35.5	20.1 N	415
210P	2009 04 17.37227	14 08 54.34	+06 56 31.9	17.2 T	G96	215P/NEAT					
210P	2009 04 17.38006	14 08 53.41	+06 56 32.8	17.1 T	G96	215P	2009 04 23.95851	15 31 09.97	-10 36 33.0	18.9 N	A13
210P	2009 04 18.85813	14 05 55.75	+07 00 21.3	18.6 N	A13	215P	2009 04 23.97724	15 31 09.34	-10 36 32.7	18.8 N	A13
210P	2009 04 18.87912	14 05 53.18	+07 00 24.0	18.8 N	A13	215P	2009 04 25.02806	15 30 31.03	-10 35 41.5	19.2 N	B33
210P	2009 04 20.00874	14 03 40.17	+07 02 50.7	17.8 N	A32	216P/LINEAR					
210P	2009 04 20.01557	14 03 39.41	+07 02 50.9	18.0 N	A32	216P	2009 03 26.42631	14 23 30.34	-21 06 07.1	20.8 T	291
210P	2009 04 20.02240	14 03 38.68	+07 02 51.1	18.0 N	A32	216P	2009 03 26.43210	14 23 30.13	-21 06 07.7	20.7 T	291
210P	2009 04 20.98698	14 01 47.98	+07 04 37.0	19.2 N	J47	216P	2009 03 26.43793	14 23 29.91	-21 06 08.6	20.8 T	291
210P	2009 04 20.98879	14 01 47.78	+07 04 37.5	19.2 N	J47	216P	2009 04 17.34301	14 06 51.41	-21 27 28.1	20.4 T	291
210P	2009 04 20.99030	14 01 47.76	+07 04 36.1	18.9 N	J47	216P	2009 04 17.34714	14 06 51.20	-21 27 28.0	20.3 T	291
210P	2009 04 22.63370	13 58 43.91	+07 06 47.5	17.8 N	900	216P	2009 04 17.35122	14 06 50.95	-21 27 27.5	20.5 T	291
210P	2009 04 22.64074	13 58 43.38	+07 06 48.1		900						
210P	2009 04 24.06671	13 56 09.44	+07 07 57.8	18.2 N	212						

2009 MAY 9

M.P.C. 65919

217P/LINEAR

217P	2009 04 07.15319	20 23 07.04	-13 31 01.2	17.9 N	204
217P	2009 04 08.80540	20 26 20.76	-13 22 48.6		900
217P	2009 04 08.81080	20 26 21.50	-13 22 48.3	17.7 T	900

218P/LINEAR

218P	2009 03 31.30214	12 53 01.79	-27 12 26.6	19.4 T	704
218P	2009 03 31.31444	12 53 01.53	-27 12 19.1	19.6 T	704
218P	2009 03 31.32707	12 53 01.19	-27 12 07.6	19.8 T	704
218P	2009 03 31.33954	12 53 00.84	-27 11 59.9	19.7 T	704
218P	2009 04 15.56030	12 48 07.64	-23 06 02.0	19.5 N	E16
218P	2009 04 15.57870	12 48 07.29	-23 05 40.6	19.5 N	E16
218P	2009 04 15.59400	12 48 07.00	-23 05 22.6	19.5 N	E16
218P	2009 04 15.61201	12 48 06.66	-23 05 00.8	19.7 N	E16
218P	2009 04 15.62125	12 48 06.34	-23 04 50.5	19.7 N	E16
218P	2009 04 15.63049	12 48 06.10	-23 04 39.8	19.6 N	E16
218P	2009 04 16.21830	12 47 57.40	-22 53 14.4	18.5 N	H06
218P	2009 04 16.22840	12 47 57.13	-22 53 02.3	18.7 N	H06
218P	2009 04 16.23851	12 47 56.89	-22 52 50.2	18.7 N	H06
218P	2009 04 16.23975	12 47 56.98	-22 52 48.7	19.6 N	857
218P	2009 04 16.24954	12 47 56.74	-22 52 37.1	19.8 N	857
218P	2009 04 16.88721	12 47 47.08	-22 39 53.3	18.4 N	213
218P	2009 04 16.89145	12 47 47.02	-22 39 48.6	18.4 N	213
218P	2009 04 16.89569	12 47 46.87	-22 39 43.4	18.4 N	213
218P	2009 04 16.98009	12 47 45.72	-22 38 02.0	18.4 N	J47
218P	2009 04 16.98893	12 47 45.50	-22 37 51.0	18.6 N	J47
218P	2009 04 16.99221	12 47 45.44	-22 37 47.2	18.2 N	J47
218P	2009 04 17.97385	12 47 30.84	-22 17 52.4	18.6 N	213
218P	2009 04 17.97617	12 47 30.80	-22 17 49.5	18.4 N	213
218P	2009 04 17.97949	12 47 30.74	-22 17 45.4	18.6 N	213
218P	2009 04 18.27010	12 47 26.84	-22 11 46.2	18.5 T	703
218P	2009 04 18.27552	12 47 26.70	-22 11 39.8	18.6 T	703
218P	2009 04 18.28093	12 47 26.62	-22 11 33.1	18.1 T	703
218P	2009 04 18.28634	12 47 26.48	-22 11 26.1	18.1 T	703
218P	2009 04 18.51475	12 47 23.62	-22 06 32.5	17.8 N	415
218P	2009 04 18.52745	12 47 23.42	-22 06 17.5	19.9 N	415
218P	2009 04 18.54102	12 47 23.21	-22 06 00.7	19.1 N	D90
218P	2009 04 18.54581	12 47 23.10	-22 05 55.2	19.0 N	D90
218P	2009 04 21.96202	12 46 43.42	-20 53 55.3	18.3 N	3 204
218P	2009 04 27.25236	12 46 13.47	-18 57 05.2	19.6 N	H10
218P	2009 04 27.25655	12 46 13.48	-18 57 00.0	20.6 N	H10
218P	2009 04 27.26075	12 46 13.49	-18 56 53.8	20.3 N	H10
218P	2009 04 29.36380	12 46 14.38	-18 09 16.8	19.4 N	E85
218P	2009 04 29.36670	12 46 14.62	-18 09 13.6	19.7 N	E85
218P	2009 04 29.36961	12 46 14.47	-18 09 09.9	19.2 N	E85
218P	2009 04 29.89846	12 46 15.69	-17 57 25.4	18.4 N	A77
218P	2009 04 29.90931	12 46 15.70	-17 57 10.8	18.3 N	A77
218P	2009 04 29.92015	12 46 15.67	-17 56 55.8	18.1 N	A77
218P	2009 04 30.94999	12 46 19.90	-17 33 35.8	18.7 N	J47
218P	2009 04 30.95387	12 46 19.91	-17 33 30.7	18.6 N	J47
218P	2009 04 30.95775	12 46 19.91	-17 33 25.3	18.3 N	J47
218P	2009 05 01.41696	12 46 22.58	-17 22 51.1	18.9 N	E16
218P	2009 05 01.41909	12 46 22.64	-17 22 47.7	19.0 N	E16

218P	2009 05 01.42200	12 46 22.76	-17 22 43.3	18.3 N	E16
218P	2009 05 01.89718	12 46 25.53	-17 12 10.5	18.2 N	J28
218P	2009 05 01.92273	12 46 25.48	-17 11 35.4	18.6 N	J28
218P	2009 05 01.96102	12 46 26.12	-17 10 43.6	18.1 N	212
218P	2009 05 02.94894	12 46 33.59	-16 48 21.6	17.4 N	212
218P	2009 05 03.39816	12 46 37.83	-16 38 02.0	19.4 N	E85
218P	2009 05 03.40106	12 46 37.79	-16 37 58.4	19.3 N	E85
218P	2009 05 03.40687	12 46 37.84	-16 37 50.1	18.9 N	E85
218P	2009 05 03.46973	12 46 38.49	-16 36 24.9	19.4 N	E16
218P	2009 05 03.48143	12 46 38.58	-16 36 10.4	19.0 N	E16

219P/LINEAR

219P	2009 04 17.45321	18 07 32.66	-17 42 44.3	18.8 N	H06
219P	2009 04 17.46611	18 07 32.88	-17 42 40.6	18.8 N	H06
219P	2009 04 17.47624	18 07 33.05	-17 42 37.6	18.7 N	H06
219P	2009 04 18.37396	18 07 49.24	-17 38 42.0	19.4 N	857
219P	2009 04 18.39202	18 07 49.50	-17 38 37.3	20.3 N	857

220P/McNaught

220P	2009 04 28.36557	16 03 06.17	-07 33 49.0		691
220P	2009 04 28.38319	16 03 05.49	-07 33 42.3		691
220P	2009 04 28.40081	16 03 04.82	-07 33 36.0		691
220P	2009 05 01.04433	16 01 23.07	-07 18 04.3	20.2 N	J47
220P	2009 05 01.05848	16 01 22.45	-07 17 59.7	20.2 N	J47
220P	2009 05 01.07499	16 01 21.75	-07 17 53.6	20.2 N	J47
220P	2009 05 01.09033	16 01 21.10	-07 17 48.5	20.2 N	J47
220P	2009 05 01.11038	16 01 20.23	-07 17 41.2	20.3 N	J47
220P	2009 05 03.05734	15 59 59.04	-07 06 17.5	20.0 N	J47
220P	2009 05 03.05994	15 59 58.87	-07 06 16.9	19.9 N	J47
220P	2009 05 03.06591	15 59 58.58	-07 06 15.0	20.2 N	J47

Note 1: poor image. 2: observation with the SOHO-LASCO C2 coronagraph.
 3: faint image. 4: measurement difficult. 5: poor distribution of reference stars. 6: very faint image.

OBSERVATIONS OF NATURAL SATELLITES

Observations are published here for the following observatory codes:

- 415 Kambah. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.
 673 Table Mountain Observatory, Wrightwood. Observer W. M. Owen, Jr. 0.61-m $f/16$ reflector + CCD.
 704 Lincoln Laboratory ETS, New Mexico. Observers M. Bezpalko, D. Torres, R. Kracke, G. Spitz, J. Kistler. Measurers J. Stuart, S. Scruggs. 1.0-m $f/2.15$ reflector + CCD.
 E12 Siding Spring Survey. Observer R. H. McNaught. 0.5-m Uppsala Schmidt + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	Obs.
Jupiter VI	2009 04 16.77796		21 35 42.71	-15 18 37.8	15.8 V	E12
Jupiter VI	2009 04 16.78642		21 35 43.06	-15 18 36.4	15.8 V	E12
Jupiter VI	2009 04 16.79582		21 35 43.45	-15 18 34.8	15.9 V	E12
Jupiter VI	2009 04 16.80438		21 35 43.80	-15 18 33.3	15.9 V	E12
Jupiter VIII	2009 04 16.78854		21 41 25.80	-14 41 33.7	17.7 V	E12
Jupiter VIII	2009 04 16.79793		21 41 26.08	-14 41 32.2	17.6 V	E12

Jupiter VIII	2009 04 16.80652	21 41 26.37	-14 41 30.1	17.4 V	E12
Saturn IX	2009 04 16.20347	11 09 16.01	+07 55 00.0	18.3	704
Saturn IX	2009 04 16.21426	11 09 15.80	+07 55 00.6	18.5	704
Saturn IX	2009 04 16.22510	11 09 15.66	+07 55 04.0	19.1	704
Saturn IX	2009 04 16.23592	11 09 15.43	+07 55 03.8	18.1	704
Saturn IX	2009 04 18.48578	11 08 48.29	+07 57 33.4	16.4 V	415
Saturn IX	2009 04 18.48762	11 08 48.25	+07 57 33.5	16.3 V	415
Saturn IX	2009 04 21.47231	11 08 14.74	+08 00 35.9	16.1 V	415
Saturn IX	2009 04 21.47449	11 08 14.72	+08 00 35.8	16.5 V	415
Saturn IX	2009 04 29.254826	11 07 01.704	+08 06 49.42		673
Saturn IX	2009 04 29.259300	11 07 01.667	+08 06 49.61		673
Saturn IX	2009 04 30.210637	11 06 54.280	+08 07 25.25		673
Saturn IX	2009 04 30.215768	11 06 54.240	+08 07 25.44		673
Saturn IX	2009 04 30.46036	11 06 52.41	+08 07 35.7	16.3 V	415
Saturn IX	2009 04 30.46220	11 06 52.39	+08 07 35.5	16.6 V	415
Saturn IX	2009 05 01.256808	11 06 46.504	+08 08 01.81		673
Saturn IX	2009 05 01.261281	11 06 46.474	+08 08 02.02		673
Neptune II	2009 05 03.75455	21 54 18.07	-13 08 18.9	17.4 V	415
Neptune II	2009 05 03.76682	21 54 18.13	-13 08 18.9	18.8 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

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

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

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

Observers E. Elst, P. De Cat
Measurers P. De Cat, T. Pauwels

0.85-m $f/2.5$ Schmidt + CCD

Tycho-2, GSC-1.2

{1} [86, 17, 1*, 2009/04/03–2009/04/24]

{2} [8, 2, 0*, 2000/12/23–2003/09/30]

{5} [36, 7, 0*, 2009/04/24–2009/04/25]

024 Heidelberg-Königstuhl

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

Observer B. Csak

Measurers B. Csak, K. Sárneczky

0.70-m $f/8.0$ reflector + CCD

USNO-B1.0

[3, 2, 0*, 2009/05/01]

046 Kleť

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

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

0.57-m $f/5.2$ reflector + CCD

USNO-B1.0

[74, 9, 0*, 2009/04/21–2009/04/24]

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

[9, 3, 1*, 2002/04/05–2002/10/30]

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

[224, 43, 11*, 2008/07/31–2009/04/30]

071 Rhozen

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

Observer A. Kostov

Measurers B. Bilkina, G. Apostolovska

0.50-m $f/3.44$ Schmidt + CCD

GSC-1.1

[16, 4, 0*, 2009/03/28]

095 Crimea-Nauchnij

G. R. Kastel', Institute for Applied Astronomy, Naberezhnaya Kutuzova 10, St. Petersburg 191187, Russia [kastel@ipa.nw.ru] (0)

Observers N. S. Chernykh, V. Rumyantsev

Measurer V. Rumyantsev

0.4-m $f/4$ astrograph

[1, 1, 0*, 1993/09/23]

097 Wise Observatory, Mitzpeh Ramon

E. Ofek, Wise Observatory, Tel-Aviv University, IL-69978 Tel-Aviv, Israel [Eran@wise.tau.ac.il]

Observer D. Polishook

1.0-m $f/7$ reflector + CCD

USNO-A2.0

[2, 1, 0*, 1998/12/21]

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 $f/15$ reflector + CCD
USNO-A2.0

[25, 6, 0*, 2000/01/15–2009/02/25]

106 Crni Vrh

H. Mikuž, Kersnikova 11, SI-61000 Ljubljana, Slovenia [herman.mikuz@uni-lj.si]
Observers S. Matičič, J. Skvarč, H. Mikuž
0.60-m $f/3.3$ DeltaGraph + CCD
UCAC-2

[3895, 949, 4*, 2006/10/27–2009/04/26]

113 Volkssternwarte Drebach, Schoenbrunn

G. Lehmann, Persterstrasse 6h, D-09430 Drebach, Germany
[g.lehmann@abo.freiepresse.de]

Observers G. Lehmann, M. Lehmann, J. Kandler, K. Lehmann
Measurers G. Lehmann, M. Lehmann, J. Kandler, K. Lehmann
0.5-m $f/6.7$ reflector + CCD
UCAC-2, USNO-A2.0

[73, 22, 0*, 2009/04/11–2009/04/25]

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, S. Korotkiy, B. Satovski
Measurers T. V. Kryachko, S. Korotkiy

0.3-m $f/7.7$ reflector + CCD
USNO-A2.0, Tycho-2, UCAC-2

[830, 135, 8*, 2008/01/09–2009/05/04]

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

[60, 16, 0*, 2009/04/09–2009/04/28]

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

[9, 3, 0*, 2006/10/27–2008/09/27]

127 Bornheim

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

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

[169, 20, 0*, 2009/01/15–2009/03/31]

130 Lumezzane

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

Observers M. Casali, W. Marinello, M. Micheli, G. Pizzetti, A. Soffiantini
0.40-m $f/4.5$ reflector + CCD
USNO-B1.0, UCAC-2

[8, 2, 0*, 2009/04/21–2009/04/22]

143 Gnosca

S. Sposetti, CH-6525 Gnosca, Switzerland [stefanosposetti@freesurf.ch]
0.40-m $f/4$ reflector + CCD
UCAC-2

[8, 3, 0*, 2009/04/30]

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, 5, 0*, 2009/04/13]

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

[188, 51, 3*, 2005/10/07–2009/04/29]

160 Castelmartini

E. Prosperi, Via Bartolini 127, I-51030 Castelmartini (PT), Italy
[e.prosperi@alice.it]

Observers E. Prosperi, P. Camilleri, E. Guido, G. Sostero
0.35-m $f/10$ Schmidt-Cassegrain + CCD
CMC, NOMAD

[59, 14, 0*, 2009/04/13–2009/05/03]

176 Observatorio Astronómico de Consell

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

Observers À. López, R. Pacheco
0.41-m $f/4$ reflector + CCD
UCAC-2

[6, 2, 0*, 2009/05/01]

185 Vicques

M. Ory, 30 Rue Beridier, CH-2800 Delemont, Switzerland [pivatte@bluewin.ch]
0.61-m $f/3.88$ reflector + CCD
USNO-B1.0

[209, 58, 3*, 2004/03/15–2009/04/19]

196 Homburg-Erbach

W. Wiedemann, Hasenaeckerstr. 29, D-66424 Homburg, Germany
[Wolfgang.Wiedemann@t-online.de]

0.20-m $f/5$ Schmidt-Cassegrain + CCD
USNO-A2.0

[9, 3, 0*, 2009/04/12–2009/04/14]

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

[111, 29, 1*, 2008/02/07–2009/04/24]

204 Schiaparelli Observatory

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

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

NOMAD

[58, 19, 0*, 2009/04/06–2009/04/22]

209 Asiago Observatory, Cima Ekar-ADAS

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

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

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

0.67-m $f/1.4$ Schmidt + CCD

GSC-1.1, USNO-SA2.0

[13, 5, 0*, 2001/10/16–2002/02/20]

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

[37, 12, 0*, 2009/04/22–2009/04/27]

213 Observatorio Montcabre

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

Observer R. Naves

Measurer M. Campas

0.30-m Schmidt-Cassegrain + CCD

USNO-A2.0, CMC

[3, 1, 0*, 2009/05/01]

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*, 2005/10/08]

232 Masquefa Observatory

E. Reina L., Pl. Virgen de Montserrat, 1 Etlo. 2 B, E-08901 Hospitalet, Spain
[estrei@terra.es]

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

CMC, UCAC-2

[12, 4, 0*, 2009/04/17–2009/05/02]

250 Hubble Space Telescope

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

Measurers G. Bernstein, D. Trilling

2.4-m reflector + $f/28.3$ CCD, 2.4-m reflector + $f/12.9$ CCD

GSC

[2856, 256, 0*, 2005/07/24–2009/01/21]

260 Siding Spring-DSS

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

1.2-m Schmidt

USNO-A2.0

[6, 3, 0*, 1983/10/07–1989/08/30]

261 Palomar-DSS

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

1.2-m Oschin Schmidt

USNO-A2.0

[2, 1, 0*, 1991/08/18]

291 LPL/Spacewatch II

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

Observers J. V. Scotti, T. H. Bressi, R. S. McMillan, R. A. Mastaler

1.8-m $f/2.7$ reflector + CCD

USNO-B1.0

[6532, 1780, 87*, 2001/04/24–2009/05/05]

300 Bisei Spaceguard Center–BATTeRS

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

Observers A. Asami, S. Okumura, S. Urakawa

1.0-m $f/3.0$ reflector + CCD

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

[60, 10, 2*, 2008/09/26–2009/05/01]

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

[32, 9, 0*, 1996/03/25–1998/08/27]

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

[5, 2, 0*, 2003/02/09–2008/01/12]

379 Hamamatsu-Yuto

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

0.25-m $f/5.0$ Schmidt-Cassegrain + CCD
UCAC-2, GSC-ACT

[302, 7, 0*, 2009/04/06–2009/05/02]

400 Kitami

K. Endate, 3-17, Hinode 1 Chome, Mihoro Cho, Abashiri-Gun, Hokkaido, 092
Japan

0.25-m $f/3.4$ hyperboloid astrocamera + CCD
GSC

[5, 1, 1*, 2009/04/16–2009/04/17]

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)

1.0-m $f/8$ reflector + CCD

[2, 1, 0*, 2004/04/01]

415 Kambah

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

0.36-m $f/3.9$ Schmidt-Cassegrain + CCD
NOMAD

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

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

[58, 7, 0*, 2009/04/15–2009/04/29]

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
ACT

[14, 1, 0*, 2009/03/20–2009/04/01]

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

[139, 43, 0*, 2009/04/13–2009/04/30]

461 University of Szeged, Piskéztető Stn. (Konkoly)

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

0.60-m Schmidt + CCD
USNO-B1.0

[528, 116, 15*, 2009/04/16–2009/05/04]

473 Remanzacco

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

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

0.45-m $f/4.4$ Newtonian reflector + CCD
UCAC-2

[2, 1, 0*, 2009/04/25]

474 Mount John Observatory, Lake Tekapo

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

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

[187, 32, 0*, 2009/04/21–2009/05/03]

493 Calar Alto

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

1.23-m reflector + CCD
UCAC-2

[451, 148, 0*, 2009/02/20–2009/04/09]

510 Siegen

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

Observers H. Bill, M. Jung
0.30-m $f/5$ reflector + CCD
USNO-B1.0

[17, 5, 0*, 2009/04/10–2009/04/22]

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, USNO-B1.0

[17, 5, 0*, 2009/04/12–2009/04/21]

544 Wilhelm Foerster Observatory, Berlin

W. Hasse, Wilhelm-Foerster-Sternwarte, Munsterdamm 90, D-12169 Berlin,
Germany [cwkl@uni.de]

Observer C. Foerster
Measurers J. Petrasch, W. Hasse
0.25-m $f/6.3$ reflector + CCD
USNO-A2.0

[5, 1, 0*, 2009/04/18]

552 Osservatorio S. Vittore, Bologna

E. Colombini, Via S. Vittore 44, I-40136 Bologna, Italy
[ermes.colombini@tin.it]

Observers O. C. Vacchi, G. Sassi, E. Colombini
0.45-m $f/5$ parabolic reflector + CCD
USNO-SA1.0

[2, 1, 0*, 1998/03/29]

557 Ondřejov

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

Observers P. Kušnirák, K. Hornoch
0.65-m $f/3.6$ reflector + CCD
UCAC-2

[162, 13, 0*, 2001/04/24–2009/04/29]

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

[12, 4, 0*, 2009/04/14]

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. Pravdo, M. Hicks, K. J. Lawrence,
P. Kervin

Measurer R. Matson

1.0-m $f/2.2$ Ritchey-Chrétien + CCD
USNO-A2.0

[6, 2, 0*, 1997/01/12–1998/04/24]

568 Mauna Kea

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

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)

University of Hawaii 2.2-m reflector + CCD
USNO-A2.0

{19} [60, 19, 0*, 2003/12/16–2008/01/06]

{20} [15, 5, 0*, 2005/10/07–2005/12/03]

{2} [6, 2, 0*, 2005/01/16–2006/07/21]

{3} [4, 2, 0*, 1999/12/29]

{7} [2, 1, 0*, 2005/12/23]

{9} [8, 2, 0*, 1999/10/14–2006/08/23]

585 Kiev comet station

A. Baransky, Astronomical Observatory of Kyiv University, Observatorna 3, Kyiv,
Ukraine [bar06@znannya.org.ua]

Observers A. Baransky, V. Ponomarenko, A. Zhdanov, I. Lukyanyk, F. Kravtsov
0.7-m $f/4$ reflector + CCD
UCAC-2, USNO-B1.0

[15, 3, 0*, 2009/04/22–2009/04/27]

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

[28, 8, 0*, 2009/03/20–2009/05/01]

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

[56, 16, 1*, 2002/09/07–2005/11/11]

608 Haleakala-NEAT/MSSS

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

Observers S. Pravdo, M. Hicks, K. J. Lawrence, D. MacDonald, P. Kervin,
J. Africano, R. Bamberg, E. F. Helin, S. Pravdo

Measurers R. J. Bouma, R. Matson, H. Bill

1.2-m reflector + CCD

USNO-B1.0, USNO-A2.0

[157, 51, 2*, 1995/12/21–2003/12/18]

611 Starkenburg

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

Observers M. Busch, A. Heller, M. Metzendorf

0.45-m $f/4.4$ reflector + CCD

USNO-B1.0

[61, 28, 1*, 2009/04/19–2009/04/23]

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

[731, 160, 13*, 2002/04/02–2009/05/02]

639 Dresden

S. Gebhard, Duckwitzstrasse 27d, D-01129 Dresden, Germany [Gebhard@t-
online.de]

0.35-m $f/7.3$ reflector + CCD

USNO-B1.0

[22, 5, 0*, 2009/04/15–2009/04/21]

644 Palomar Mountain/NEAT

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

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

Measurers R. Matson, R. J. Bouma, A. Lowe, S. Kürti, J. Koeberlein, H. Bill,
K. Sárneczky, E. Schwab
1.2-m Oschin Schmidt + CCD
USNO-A2.0, USNO-B1.0
[2777, 576, 54, 2001/05/25–2007/04/04]*

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
[874, 382, 3, 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, 1, 0, 2004/12/10]*

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
[37, 13, 0, 2009/04/18–2009/04/21]*

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
[24, 7, 0, 2009/04/24–2009/04/27]*

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
[3, 1, 0, 2009/04/18]*

673 Table Mountain Observatory, Wrightwood

W. M. Owen, Jr., Jet Propulsion Laboratory 301-150, 4800 Oak Grove Drive,
Pasadena, CA 91109-8099, U.S.A. [wmo@wansor.jpl.nasa.gov] (1)
J. Young, Jet Propulsion Laboratory, 4800 Oak Grove Drive, Pasadena, CA 91109,
U.S.A. [w7ftt@netscape.net] (5)
0.61-m $f/16$ Cassegrain + CCD
USNO-B1.0, UCAC-2
{1} *[272, 79, 0*, 2009/04/29–2009/05/01]*
{5} *[61, 15, 0*, 2009/04/20–2009/04/27]*

675 Palomar Mountain

L. D. Schmadel, Astronomisches Rechen-Institut, Mönchhofstr. 12-14, D-69120
Heidelberg, Germany [schmadel@ari.uni-heidelberg.de] (30)
Observer T. Gehrels
Measurers L. D. Schmadel, R. Stoss
1.2-m Oschin Schmidt
[46243, 5091, 0, 1960/09/24–1960/10/26]*

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
[39, 12, 2, 2007/12/15–2009/04/30]*

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
[1077, 295, 0, 2005/04/14–2009/04/29]*

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. [lh@lowell.edu] (5)
1.8-m Perkins telescope + CCD
USNO-B1.0
{1} *[6, 2, 0*, 1998/04/20–1998/04/21]*
{5} *[22, 11, 0*, 2009/04/27]*

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@nops.navy.mil] (2)
1.6-m reflector + CCD
[724, 71, 0, 2001/01/03–2009/04/08]*

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 J. V. Scotti, T. H. Bressi, R. S. McMillan
Measurers T. H. Bressi, J. L. Montani, R. S. McMillan
0.9-m $f/3$ reflector + CCD
USNO-B1.0
[73960, 10934, 1193, 1991/09/08–2009/05/05]*

695 Kitt Peak

M. W. Buie, Lowell Observatory, 1400 West Mars Hill Road, Flagstaff, AZ 86001,
U.S.A. [buie@lowell.edu] (1)
R. L. Allen, Dept. of Physics and Astronomy, University of British Columbia,
Vancouver, BC V6T 1Z1, Canada [ral@astro.ubc.ca] (2)
D. Wittman, Bell Laboratories, 600 Mountain Ave., Murray Hill, NJ 07974, U.S.A.
[wittman@physics.bell-labs.com] (3)

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

Observers L. H. Wasserman, E. I. Chiang, J. R. Lovering

Measurers M. W. Buie, R. L. Millis, L. H. Wasserman, E. I. Chiang, J. J. Qu, K. B. Clancy, J. R. Lovering, S. D. Kern

2.3-m Steward reflector + CCD

USNO-B1.0

{23} [20, 10, 0*, 2003/11/24–2007/02/21]

{1} [122, 58, 1*, 2000/02/05–2006/05/01]

{2} [15, 3, 0*, 2002/02/06–2005/03/12]

{3} [7, 2, 0*, 2000/12/20–2003/01/06]

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

[917, 196, 4*, 1998/09/15–2007/11/15]

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

[14, 2, 0*, 2006/11/25–2009/02/22]

703 Catalina Sky Survey

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

Observers R. E. Hill, S. M. Larson, A. Boattini, E. Beshore, A. R. Gibbs

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

0.68-m Schmidt + CCD

UCAC-2

[101100, 19798, 355*, 1998/11/16–2009/05/04]

704 Lincoln Laboratory ETS, New Mexico

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

Observers M. Bezpalko, D. Torres, R. Kracke, G. Spitz, J. Kistler

Measurers J. Stuart, S. Scruggs

1.0-m $f/2.15$ reflector + CCD

USNO-A2.0

[137371, 20703, 31*, 1998/05/26–2009/05/03]

705 Apache Point

A. Becker, University of Washington, Box 351580, Seattle, WA 98195-1580, U.S.A. [becker@astro.washington.edu] (4)

0.5-m $f/8.5$ reflector + CCD

USNO-SA2.0

[2, 1, 0*, 2006/11/14]

715 Journada Observatory

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

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

UCAC-2, USNO-B1.0

[12, 3, 0*, 2009/04/14]

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

[3, 1, 0*, 2007/12/03]

735 George Observatory, Needville

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

Observer J. Dellinger

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

UCAC-2

[43, 13, 0*, 2005/01/14–2009/04/23]

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)

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

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

S. Benecchi, Space Telescope Science Institute, 3700 San Martin Drive, Baltimore, MD 21218, U.S.A. [susank@alum.mit.edu] (25)

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

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

{12} [2, 1, 0*, 2004/03/18]

{15} [13, 6, 0*, 2005/08/08–2007/04/22]

{1} [145, 71, 1*, 2000/07/29–2006/04/28]

{3} [5, 2, 0*, 2002/02/17–2004/01/18]

{25} [57, 11, 0*, 2008/09/30–2008/10/02]

808 El Leoncito

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

Observer H. S. Lépez

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

UCAC-2

[68, 15, 0*, 2009/04/09–2009/04/13]

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)

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

1.0-m Schmidt, 2.2-m $f/8$ reflector + CCD, 1.5-m reflector + CCD
USNO-A2.0, GSC, USNO-SA2.0
{20} [5, 1, 0*, 2007/03/20]

{4} [33, 11, 0*, 1993/07/12–1998/06/28]

{8} [20, 15, 0*, 1992/02/29–1996/10/12]

{9} [35, 11, 0*, 2003/01/24–2005/02/17]

850 Cordell-Lorenz Observatory, Sewanee

D. T. Durig, SPO 1242, Sewanee, TN 37383, U.S.A. [ddurig@sewanee.edu]
Observers D. T. Durig, M. A. Wakefield, M. A. Haywood
0.30-m Schmidt-Cassegrain + CCD
UCAC-2

[55, 9, 2*, 2009/04/17–2009/04/25]

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

[23, 8, 0*, 2009/04/17–2009/05/01]

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
USNO-B1.0, UCAC-2

[35, 14, 0*, 2009/04/09–2009/04/29]

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

[36, 12, 0*, 1997/07/06–1999/01/26]

926 Tenagra II Observatory

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

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

0.81-m $f/7$ Ritchey-Chrétien + CCD

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

[55, 18, 0*, 2003/06/02–2009/04/27]

939 Observatorio Rodeno

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

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

[6, 2, 0*, 2009/05/01]

941 Observatorio Pla D’Arguines

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

0.40-m $f/10$ Ritchey-Chrétien + CCD

UCAC-2

[21, 5, 0*, 2005/08/15–2009/04/18]

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

[5, 1, 0*, 2003/10/18–2003/10/27]

950 La Palma

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

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

Observers A. Fitzsimmons, O. Vaduvescu

Measurers A. Fitzsimmons, A. Tudorica, O. Vaduvescu, M. Badea

2.5-m $f/3.3$ reflector + CCD

USNO-B1.0

{23} [280, 54, 0*, 2009/02/12–2009/04/15]

{3} [12, 4, 0*, 1998/11/18–2002/11/05]

952 Marxuquera

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

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

UCAC-2

[4, 1, 0*, 2009/04/14]

987 Isle of Man Observatory, Foxdale

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

0.4-m Schmidt-Cassegrain + CCD

CMC, USNO-B1.0

[3, 1, 0*, 2009/03/21]

A13 Observatoire Naef, Marly

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

0.5-m $f/3.3$ Hypergraph + CCD

UCAC-2, USNO-B1.0

[255, 94, 1*, 2006/11/27–2009/05/02]

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

USNO-B1.0, UCAC-2

[78, 24, 0*, 2009/04/11–2009/05/02]

A20 Sogel

H. Roclawski, Westring 10, D-49751 Sögel, Germany [info@comp-media.de]
0.25-m reflector + CCD
UCAC-2, USNO-B1.0

[45, 12, 0*, 2009/04/17–2009/04/25]

A27 Eridanus Observatory, Langelsheim

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

0.15-m refractor + CCD
UCAC-2, USNO-B1.0

[15, 2, 0*, 2009/04/20–2009/04/21]

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

[95, 18, 0*, 2009/03/30–2009/04/21]

A37 Mueggelheim

S. Andersson, Wiesbacher Weg 10, D-125559 Berlin, Germany [s.andersson@t-online.de]

Observer S. Andersson
Measurer M. Haupt
0.28-m $f/10$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0

[58, 10, 0*, 2009/04/12–2009/04/25]

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

[317, 60, 10*, 2008/02/07–2009/04/25]

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

[33, 7, 0*, 2009/04/14–2009/04/30]

A50 Andrushivka Astronomical Observatory

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

Observers Y. Ivashchenko, P. Ostafijchuk, P. Kyrylenko
Measurer A. Nikolajchuk
0.6-m reflector + CCD
USNO-A2.0

[862, 264, 4*, 2004/10/06–2009/05/04]

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

[9, 3, 0*, 2009/04/22]

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, 6, 0*, 2009/04/13–2009/04/24]

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, CMC

[35, 8, 0*, 2009/04/10–2009/05/02]

A77 Observatoire Chante-Perdrix, Dauban

F. Kugel, Chante Perdrix, Dauban, F-04150 Banon, France [fkugel@wanadoo.fr]
Observers C. Rinner, F. Kugel, A. Klotz

0.5-m $f/3$ reflector + CCD, 0.20-m $f/4$ Schmidt-Cassegrain + CCD
USNO-SA2.0, USNO-A2.0

[48, 18, 0*, 2008/12/23–2009/05/01]

A81 Balzaretto Observatory, Rome

L. Franco, via G. Balzaretto 80, I-00163 Roma, Italy [lor.franco@libero.it]
0.20-m $f/5.3$ reflector + CCD

UCAC-2, USNO-B1.0

[17, 6, 0*, 2009/04/15–2009/05/03]

A92 Urseanu Observatory, Bucharest

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

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

[13, 2, 0*, 2009/04/29]

A94 Cormons

E. G. Basiglio Ribaudo, 22 Via Savaian, I-34071 Cormons, Italy
[pociotti@simail.it]

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

[9, 3, 0*, 2009/04/12–2009/04/14]

A99 Osservatorio del Monte Baldo

F. Castellani, Osservatorio del Monte Baldo, Malcesine, Italy
[flaviocastellani@libero.it]

0.4-m reflector + CCD
USNO-B1.0

[4, 1, 0*, 2009/04/22]

B01 Taunus Observatory, Frankfurt

E. Schwab, Westendstrasse 8, D-63329 Egelsbach, Germany [e.schwab@gsi.de]
Observers E. Schwab, R. Kling, S. Karge

0.6-m $f/3.3$ Cassegrain + CCD
UCAC-2

[548, 108, 5*, 2008/09/28–2009/04/25]

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

[43, 11, 0*, 2009/04/11–2009/05/02]

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*, 2009/04/30]

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

[43, 12, 0*, 2009/04/18–2009/04/20]

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

[39, 12, 0*, 2009/04/12–2009/04/25]

B21 Gaisberg Observatory, Schaerding

R. Gierlinger, Adalbert Stifterstrasse 45, A-4780 Schaerding, Austria

[info@gierlinger.cc]

0.7-m Newtonian reflector + CCD

USNO-B1.0

[253, 65, 5*, 2007/08/04–2009/05/03]

B33 Libbiano Observatory, Peccioli

P. Bacci, Centro Astronomico Libbiano, Loc. Libbiano Via della Chiesa 32, I-56037

Peccioli (PI), Italy [asteroidi@backman.homelinux.org]

Observers P. Bacci, R. Enzo, R. Emilio

0.5-m $f/10$ Ritchey-Chrétien + CCD

USNO-B1.0

[1, 1, 0*, 2009/04/25]

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

[20, 7, 0*, 2009/04/12–2009/04/21]

B40 Skylive Observatory, Catania

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

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

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

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

[37, 8, 1*, 2009/04/02–2009/05/01]

B42 Vitebsk

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

0.3-m $f/5.0$ reflector + CCD

USNO-A2.0, USNO-B1.0

[31, 6, 1*, 2009/04/10–2009/05/01]

B49 Paus Observatory, Sabadell

J. Camarasa, CC/ de les Paus no. 96 bajos, E-08202 Sabadell (BCN), Spain

[jordi.camarasa@ya.com]

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

USNO-A2.0, CMC

[3, 2, 0*, 2009/04/11–2009/05/01]

B50 Corner Observatory, Durmersheim

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

[juergen@cometmillenium.de]

0.20-m $f/4.5$ Schmidt-Cassegrain + CCD

USNO-B1.0

[3, 1, 0*, 2009/04/12]

B66 Osservatorio di Casasco

W. Borghini, Strada Ca' Simone, Casasco (AL), Italy [w.borghini@alice.it]

0.4-m $f/7.3$ Ritchey-Chrétien + CCD

USNO-SA2.0

[2, 1, 0*, 2009/05/02]

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

[60, 18, 0*, 2009/04/06–2009/05/04]

B76 Sternwarte Schönfeld, Dresden

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

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

USNO-B1.0

[12, 2, 0*, 2009/04/13–2009/04/24]

B82 Maidbronn

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

[bernhard.haeusler@t-online.de]

0.30-m Schmidt-Cassegrain + CCD

USNO-A2.0, CMC

[32, 11, 0*, 2009/04/10–2009/04/22]

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*, 2009/04/24–2009/05/01]

B86 Sternwarte Hagen

M. Klein, Hierseier Weg 22, D-58119 Hagen, Germany
[minorplanets@sternwarte-hagen.de]

Observers P. Stolzen, M. Klein
0.50-m $f/3.0$ Deltagraph + CCD
USNO-B1.0

[19, 4, 0*, 2009/03/30–2009/04/01]

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

[18, 7, 0*, 2009/04/29–2009/05/02]

B90 Malina River Observatory, Povoletto

G. Sostero, Via Nievo, nr. 1, 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, UCAC-2

[7, 3, 0*, 2009/04/13–2009/04/22]

B92 Chinon

M. Audejean, Place du Général de Gaulle, F-37500 Chinon, France
[maurice.audejean@wanadoo.fr]

Observer M. Audejean
Measurers M. Audejean, R. Behrend
0.32-m $f/6$ Newtonian reflector + CCD
UCAC-2

[20, 2, 0*, 2009/03/16–2009/03/19]

B93 Hoogeveen

E. Kempen, Tichelwerkstraat 7, 7906HC Hoogeveen, The Netherlands
[ekempen@ekempen.com]

0.15-m $f/5$ reflector + CCD
ACK MPCReport file updated 2009.04.16 21:11:07AC2 ekempen@ekempen.com
USNO-B1.0

[12, 2, 0*, 2009/04/10–2009/04/15]

B94 Petrozavodsk

A. Novichonok, Zavodskaya street 23a-60, Kondopoga 186225, Russia
[astrokarelia@mail.ru]

Observers A. Novichonok, S. Jurkevich
Measurers A. Novichonok, D. Chestnov
0.25-m $f/8.0$ Ritchey-Chrétien + CCD
UCAC-2

[18, 4, 0*, 2009/03/31–2009/04/16]

B95 Achternholt

C. Sturm, Münsterscher Damm 30, D-26203 Achternholt, Germany
[christian.stur@poseg.de]

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

[14, 3, 0*, 2009/04/03]

B96 Brixii Observatory, Kruibeke

E. Bryssinck, B-9150 Kruibeke, Belgium [erik.bryssinck@telenet.be]

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

USNO-A2.0

[51, 3, 0*, 2009/04/21–2009/04/24]

D20 Zadko Observatory, Wallingup Plain

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

Observers M. Todd, T. Vaalsta, Y. Liang

1.0-m $f/4.0$ Cassegrain + CCD

USNO-A2.0, USNO-B1.0

[160, 24, 7*, 2009/03/27–2009/04/30]

D29 Purple Mountain Observatory, XuYi Station

H. B. Zhao, 2# West Beijing Road, Nanjing 210008, China [meteorzh@pmo.ac.cn]

Observers H. B. Zhao, J. S. Yao, Y. Z. Wu, M. Wang, G. T. Zhaori, R. Q. Hong,

L. F. Hu

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

1.04-m $f/1.8$ Schmidt + CCD

[23472, 5400, 11*, 2007/04/08–2009/05/04]

D35 Lulin Observatory

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

[hclin@astro.ncu.edu.tw]

Observers Q.-z. Ye, H.-C. Lin, C. S. Lin, H. Y. Hsiao, C.-S. Lin, Y.-S. Tsai,
T. Chen

Measurers T. Chen, Y.-S. Tsai, F. F. Yuan, Y. S. Tsai, Z. W. Jin

0.41-m Ritchey-Chrétien + CCD, 1.02-m reflector + CCD

USNO-A2.0, USNO-B1.0

[314, 102, 0*, 2006/07/20–2009/04/14]

D90 RAS Observatory, Moorook

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

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

B. Conklin, no details supplied [bpconklin@charter.net] (26)

Observers B. Conklin, E. Bryssinck, C. Jacques, E. Pimentel, M. Suzuki

0.30-m $f/9.0$ Ritchey-Chrétien + CCD, 0.25-m $f/6$ Ritchey-Chrétien + CCD

NOMAD, USNO-A2.0, UCAC-2

{23} [3, 1, 0*, 2009/04/18]

{26} [2, 2, 0*, 2009/04/04–2009/04/06]

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

USNO-B1.0, CMC

[39, 7, 0*, 2009/04/23]

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

[5, 2, 0*, 2009/04/16–2009/04/19]

E12 Siding Spring Survey

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

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

[34006, 6816, 40*, 2004/03/25–2009/05/04]

E16 Grove Creek Observatory, Trunkey

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

Observers E. Prosperi, P. Camilleri, G. Sostero, E. Guido
0.36-m $f/7$ Schmidt-Cassegrain + CCD, 0.35-m reflector + CCD
UCAC-2, USNO-B1.0, CMC

[61, 12, 0*, 2009/04/06–2009/05/04]

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

[3, 1, 0*, 2009/03/16]

E20 Marsfield

H. Pavlov, no details supplied [hristo.dpavlov@yahoo.com]

0.20-m $f/3.3$ Schmidt-Cassegrain + CCD
NOMAD

[2, 1, 0*, 2009/04/25]

E85 Farm Cove

J. McCormick, 2/4 Rapallo Place, Farm Cove, Pakuranga, Auckland, New Zealand
[farmcoveobs@extra.co.nz]

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

[3, 1, 0*, 2009/04/29]

F84 Hibiscus Observatory, Punaauia

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

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

[37, 8, 3*, 2009/03/25–2009/04/23]

F85 Tiki Observatory, Punaauia

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

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

[12, 3, 0*, 2009/04/03–2009/04/14]

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

[6, 2, 0*, 2009/04/29]

G68 Sierra Stars Observatory, Markleeville

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

Observers B. Conklin, R. Dymock, M. Nicholson, F. Tozzi, W. G. Dillon
Measurers B. Conklin, R. Dymock, J. Stiven, F. Tozzi, M. Nicholson, J. Burnett,
W. G. Dillon

0.61-m $f/10.0$ Cassegrain + CCD
NOMAD, USNO-B1.0, UCAC-2

[149, 44, 5*, 2008/11/24–2009/04/20]

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

[81, 9, 0*, 2009/04/07–2009/05/04]

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} [45, 12, 0*, 2007/01/16–2007/01/25]

G84 Mount Lemmon SkyCenter

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

0.6-m $f/7.8$ reflector + CCD
USNO-A2.0

[107, 28, 0*, 2009/04/03–2009/04/29]

G89 Kachina Observatory, Flagstaff

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

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

[138, 23, 1*, 2009/04/02–2009/04/30]

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

[12, 4, 0*, 2005/01/13–2008/01/09]

G96 Mt. Lemmon Survey

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

Observers A. Boattini, A. R. Gibbs, R. E. Hill, S. M. Larson, A. D. Grauer
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

[136852, 27237, 803*, 2004/10/15–2009/05/04]

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]

Observers R. Dymock, L. A. Molnar

0.25-m $f/6.4$ reflector + CCD, 0.4-m $f/8$ Ritchey-Chrétien + CCD + $f/5.2$ focal reducer

USNO-B1.0, USNO-A2.0

[170, 29, 2*, 2009/04/17–2009/04/30]

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

NOMAD

[41, 11, 0*, 2009/04/20]

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)

N. Falla, 34 Orchard Road, Chessington, Surrey KT9 1AN, England

[n.falla@btopenworld.com] (20)

B. Conklin, no details supplied [bpconklin@charter.net] (26)

Observers E. Guido, G. Sostero, P. Camilleri, A. Lowe, B. Conklin, E. Prosperi, E. Bryssinck, N. Falla

0.25-m $f/3.4$ reflector + CCD, 0.10-m $f/5$ reflector + CCD

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

{14} [21, 6, 0*, 2009/04/18–2009/05/04]

{20} [56, 8, 3*, 2009/03/19–2009/04/24]

{6} [186, 26, 14*, 2009/03/01–2009/05/03]

{26} [5, 2, 0*, 2009/04/12–2009/04/13]

H07 7300 Observatory, Cloudcroft

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

[microplanet333@yahoo.com]

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

USNO-A2.0

[21, 7, 0*, 2007/02/11–2008/01/01]

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, F. Tozzi, E. Schwab, S. Karge, K. Sokolovsky, A. Mimeev

0.36-m $f/3.8$ Maksutov-Newtonian + CCD, 0.18-m $f/7.3$ refractor + CCD

UCAC-2, USNO-B1.0

[535, 97, 15*, 2008/10/28–2009/05/03]

H25 Harvest Moon Observatory, Northfield

S. Messner, 31076 Canada Ave, Northfield, MN 55057, U.S.A.

[smessner@rconnect.com]

Observer S. Messner

Measurer J. Broughton

0.45-m $f/3$ Newtonian + GPS-tagged video

UCAC-2, GSC-ACT

[41, 1, 0*, 2009/03/19–2009/03/20]

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, USNO-B1.0

[220, 20, 0*, 2009/04/09–2009/05/04]

H36 Sandlot Observatory, Scranton

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

0.56-m reflector + CCD

USNO-B1.0, UCAC-2

[66, 17, 2*, 2009/04/11–2009/04/24]

H45 Petit Jean Mountain South

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

0.51-m $f/4.3$ astrograph + CCD

UCAC-2

[52, 8, 0*, 2009/04/15–2009/04/23]

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

[8, 3, 0*, 2009/04/15–2009/04/22]

H53 Thompsonville

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

[dave@arksky.org]

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

UCAC-2, USNO-A2.0

[78, 6, 0*, 2009/04/08–2009/04/27]

H55 Astronomical Research Observatory, Charleston

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

Observer R. Holmes

Measurers L. Elenin, N. Weaver, J. Jernigan, A. Holley, A. Dorman, J. Jackson,

S. Davis, D. Edmonds, L. Jones, T. Norris, H. Devore, E. Jones,

R. Arredondo, S. Foglia, J. Jones, C. White, D. Edmunds

0.61-m $f/4.5$ astrograph + CCD, 0.81-m $f/4$ astrograph + CCD

USNO-B1.0, UCAC-2

[763, 165, 7*, 2007/09/18–2009/04/23]

H83 Timberlake Observatory, Oakton

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

[ne.cronin@verizon.net]

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

USNO-B1.0

[6, 2, 0*, 2009/04/13–2009/04/18]

I03 European Southern Obs., La Silla-ASTROVIRTEL

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

2.2-m reflector + CCD
USNO-A2.0

[9, 3, 0*, 2000/05/06–2001/04/26]

I08 Alianza S4, Cerro Burek

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

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

Measurer I. de la Cueva

0.45-m $f/2.8$ reflector + CCD

UCAC-2

[1467, 81, 74*, 2007/05/25–2009/05/03]

I13 Washington D.C.

R. Schmidt, 1810 35th St NW, Washington, DC 20007, U.S.A.

[rich.schmidt@gmail.com]

0.25-m reflector + CCD

UCAC-2

[294, 64, 0*, 2009/04/05–2009/04/28]

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

[13, 2, 0*, 2009/05/02–2009/05/03]

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

[7, 3, 0*, 2009/04/24]

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 Schmidt-Cassegrain + CCD

UCAC-2

[138, 16, 0*, 2009/04/11–2009/05/03]

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

USNO-A2.0, CMC, UCAC-2

[10, 3, 0*, 2009/04/12–2009/05/02]

I36 Observatorio Los Campitos, Cañuelas

C. Ambrosioni P., Gorostiaga 2458, AR-1426 Ciudad de Buenos Aires, Argentina

[ambrosioniprosen@gmail.com]

0.20-m Newtonian reflector + CCD

UCAC-2

[6, 2, 0*, 2009/04/11]

J14 La Corte

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

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

USNO-A2.0, UCAC-2

[44, 11, 0*, 2009/04/12–2009/04/29]

J16 An Carraig Observatory, Loughinisland

K. Rooney, 73a Drumgooland Road, Loughinisland, Downpatrick, Northern Ireland

[kieranrooney@yahoo.co.uk]

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

USNO-B1.0

[32, 17, 0*, 2009/04/10–2009/04/30]

J19 El Maestrat

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

0.15-m reflector + CCD

USNO-A2.0

[15, 4, 0*, 2009/04/13–2009/04/14]

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

[15, 5, 0*, 2009/04/11–2009/04/18]

J27 El Guijo Observatory

A. San Segundo, 21 Onice Street, Galapagar, E-28360 Madrid, Spain

[assdelgado@yahoo.es]

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

UCAC-2

[3, 1, 0*, 2009/04/08–2009/04/09]

J28 Jaen

J. J. Martín, C/ Miguel Castillejo, 14-7o. A, E-23008 Jaén, Spain

[jjmrsoft@telefonica.net]

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

CMC, USNO-A2.0

[6, 3, 0*, 2009/05/02–2009/05/04]

J36 Observatorio El Olivo, Illana

F. G. Pinilla, Concejo de Teverga 9, E-28053 Madrid, Spain

[elolivo@pendulostudios.com]

0.25-m Schmidt-Cassegrain + CCD

CMC

[3, 1, 0*, 2009/05/01]

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, UCAC-2

[18, 6, 0*, 2009/04/12–2009/05/02]

J40 Malaga

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

0.20-m $f/5$ Newtonian reflector + CCD

CMC, USNO-A2.0

[3, 1, 0*, 2009/04/26]

J41 Raheny

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

Observers D. Grennan, C. O'Beirnes

0.36-m $f/4.6$ Schmidt-Cassegrain + CCD

USNO-B1.0

[36, 13, 0*, 2009/04/19–2009/04/30]

J42 Puzol

A. Aznar M., C./ La Plana 44 13, E-46530 Puzol, Valencia, Spain

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

UCAC-2

[11, 2, 0*, 2009/05/03]

J47 Observatorio Nazaret

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[gustavomuler@hotmail.com]

Observer G. Muler

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

0.30-m Schmidt-Cassegrain + CCD

CMC, USNO-A2.0

[72, 24, 0*, 2009/03/27–2009/05/01]

J51 Observatorio Atlante, Tenerife

J. A. Henríquez, Juan Alvarez Delgado 11, 5, 2, E-38007 S. C. de Tenerife, Spain

[jahensan@gmail.com]

0.2-m $f/9$ Cassegrain + CCD

CMC, UCAC-2

[9, 3, 0*, 2009/04/22–2009/05/04]

J52 Observatorio Pinsoro

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

0.25-m $f/3.2$ reflector + CCD

CMC

[3, 1, 0*, 2009/04/05]

J53 Posadas

R. Benavides, Gaitan 20, 1o. C, E-14730 Posadas-Córdoba, Spain

[Rafaelbenpal@hotmail.com]

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

CMC, UCAC-2

[21, 6, 0*, 2009/05/01–2009/05/03]

J75 OAM Observatory, La Sagra

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

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

UCAC-2, USNO-B1.0

[43324, 7638, 122*, 2008/07/09–2009/05/05]

J76 La Murta

S. Antonio, Apartado de correos 249, E-30500 Molina (Murcia), Spain

[astromurcia@wanadoo.es]

Observers S. Pastor, J. A. Reyes

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

UCAC-2

[12, 4, 0*, 2009/04/22]

J87 La Cañada

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

[juan@lacanada.es]

0.40-m Ritchey-Chrétien + CCD

UCAC-2, USNO-A2.0

[6, 2, 0*, 2009/05/01]

J93 Mount Tuffley Observatory, Gloucester

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

[jfnto@blueyonder.co.uk]

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

CMC

[40, 5, 0*, 2009/04/13–2009/05/01]

J94 Abbeydale

A. E. Cahill, Mount Abbeydale, 51 Fieldfare, Abbeydale, Gloucester GL4 4WH, England [alancahill@blueyonder.co.uk]

0.3-m $f/4.0$ Schmidt-Cassegrain + CCD

USNO-B1.0

[75, 25, 0*, 2009/04/19–2009/05/03]

J95 Great Shefford

P. Birtwhistle, Phlox Cottage, Wantage Road, Great Shefford, Berkshire

RG17 7DA, England [peter@birtwhi.demon.co.uk]

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

UCAC-2, USNO-B1.0

[171, 36, 2*, 2006/03/23–2009/05/04]

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MPCADO (entirely automated processing on MPC computer ADONIS)

MPCALB (entirely automated processing on MPC computer ALBERT)

MPCALI (entirely automated processing on MPC computer ALINDA)

MPCAPO (entirely automated processing on MPC computer APOLLO)

MPCMEL (entirely automated processing on MPC computer MELETE)

C/2001 D1 = 2004 X7 = 2008 S2 = 1997 J6 (SOHO)

Epoch 2008 Sept. 11.0 TT = JDT 2454720.5

<i>T</i>	2008 Sept. 17.9560 TT		MPC	
<i>q</i>	0.046690	(2000.0)	P	Q
<i>n</i>	0.2608057	ω 172.4765	+0.9271676	+0.3645326
<i>a</i>	2.426189	Ω 165.2205	-0.3589647	+0.9304494
<i>e</i>	0.980756	<i>i</i> 19.8128	-0.1072596	+0.0371466
<i>P</i>	3.78			

From 62 observations 1997–2008, mean residual 7". Nongravitational parameters
 $A_1 = +0.0002$, $A_2 = -0.0002$.

C/2002 S7 = 2008 N4 = 1996 X3 (SOHO)

Epoch 2008 June 23.0 TT = JDT 2454640.5

<i>T</i>	2008 July 4.3832 TT		MPC	
<i>q</i>	0.048163	(2000.0)	P	Q
<i>n</i>	0.1704223	ω 52.3857	-0.1948601	-0.9645541
<i>a</i>	3.221947	Ω 49.8247	+0.8104510	-0.2605251
<i>e</i>	0.985051	<i>i</i> 13.4674	+0.5524480	+0.0419764
<i>P</i>	5.78			

From 28 observations 1996–2008, mean residual 9". Nongravitational parameters
 $A_1 = +0.0000$, $A_2 = +0.0027$.

C/2006 E1 (McNaught)

Epoch 2007 Jan. 20.0 TT = JDT 2454120.5

<i>T</i>	2007 Jan. 6.5064 TT		MPC	
<i>q</i>	6.040562	(2000.0)	P	Q
<i>z</i>	-0.000198	ω 232.7792	+0.1470954	+0.0015316
	± 0.000002	Ω 95.0346	-0.2307127	+0.9724688
<i>e</i>	1.001198	<i>i</i> 83.1935	-0.9618392	-0.2330281

From 141 observations 2006 Mar. 11–2009 Mar. 3, mean residual 0".

C/2007 T5 (Gibbs)

Epoch 2008 May 14.0 TT = JDT 2454600.5

<i>T</i>	2008 May 24.2094 TT		MPC	
<i>q</i>	4.049298	(2000.0)	P	Q
<i>z</i>	+0.021370	ω 34.4114	-0.6518650	-0.3509694
	± 0.000000	Ω 109.8431	+0.4282210	-0.9019582
<i>e</i>	0.913465	<i>i</i> 45.6155	+0.6258585	+0.2515789

From 275 observations 2007 Oct. 13–2009 Apr. 25, mean residual 0".

C/2008 A1 (McNaught)

Epoch 2008 Sept. 11.0 TT = JDT 2454720.5

<i>T</i>	2008 Sept. 29.1270 TT		MPC	
<i>q</i>	1.073068	(2000.0)	P	Q
<i>z</i>	-0.000202	ω 348.4766	+0.1087363	+0.1532613
		Ω 277.8836	-0.8149596	-0.5520300
<i>e</i>	1.000217	<i>i</i> 82.5492	-0.5692251	+0.8196181

From 827 observations 2008 Jan. 10–2009 May 1, mean residual 0".

Nongravitational parameters $A_1 = +5.06$, $A_2 = +0.6769$.

C/2008 N1 (Holmes)

Epoch 2009 Sept. 6.0 TT = JDT 2455080.5

<i>T</i>	2009 Sept. 25.8889 TT		MPC	
<i>q</i>	2.783591	(2000.0)	P	Q
<i>z</i>	+0.001010	ω 100.8147	-0.2061137	-0.9777183
	± 0.000002	Ω 357.4723	-0.7328828	+0.1811941
<i>e</i>	0.997189	<i>i</i> 115.5205	+0.6483825	-0.1059977

From 491 observations 2008 July 1–2009 Apr. 24, mean residual 0".

C/2008 Q1 (Matičič)

Epoch 2009 Jan. 9.0 TT = JDT 2454840.5

<i>T</i>	2008 Dec. 30.1323 TT		MPC	
<i>q</i>	2.959145	(2000.0)	P	Q
<i>z</i>	+0.001683	ω 104.4805	-0.1717319	-0.9748609
	± 0.000001	Ω 9.3077	-0.7951642	+0.0520955
<i>e</i>	0.995019	<i>i</i> 118.6266	+0.5815687	-0.2166386

From 741 observations 2008 Aug. 18–2009 May 4, mean residual 0".

P/2008 Q2 (Ory)

Epoch 2008 Oct. 21.0 TT = JDT 2454760.5

<i>T</i>	2008 Oct. 19.0012 TT		MPC	
<i>q</i>	1.382329	(2000.0)	P	Q
<i>n</i>	0.1688357	ω 329.5823	+0.8629604	-0.5035292
<i>a</i>	3.242101	Ω 60.7092	+0.4727204	+0.7752824
<i>e</i>	0.573632	<i>i</i> 2.7552	+0.1784228	+0.3813076
<i>P</i>	5.84			

From 1018 observations 2008 Aug. 27–2009 Mar. 24, mean residual 0".

P/2008 Y1 (Boattini)

Epoch 2009 Feb. 18.0 TT = JDT 2454880.5

<i>T</i>	2009 Feb. 25.0973 TT		MPC	
<i>q</i>	1.271977	(2000.0)	P	Q
<i>n</i>	0.0937898	ω 162.3652	+0.4647997	-0.8725120
<i>a</i>	4.797691	Ω 259.7100	+0.7927918	+0.4858558
<i>e</i>	0.734877	<i>i</i> 8.8051	+0.3942618	+0.0516427
<i>P</i>	10.5			

From 160 observations 2008 Dec. 22–2009 Apr. 13, mean residual 0".

P/2008 Y2 (Gibbs)

Epoch 2009 Jan. 9.0 TT = JDT 2454840.5

<i>T</i>	2009 Jan. 22.4012 TT		MPC	
<i>q</i>	1.638463	(2000.0)	P	Q
<i>n</i>	0.1448729	ω 162.3374	−0.6861309	−0.7248654
<i>a</i>	3.590414	Ω 330.8937	+0.6512328	−0.5742749
<i>e</i>	0.543656	<i>i</i> 7.2752	+0.3242225	−0.3804976
<i>P</i>	6.80			

From 360 observations 2008 Dec. 1–2009 Apr. 29, mean residual 0[″].5.**P/2008 Y3 (McNaught)**

Epoch 2009 Jan. 9.0 TT = JDT 2454840.5

<i>T</i>	2009 Jan. 11.9500 TT		MPC	
<i>q</i>	4.434292	(2000.0)	P	Q
<i>n</i>	0.0433273	ω 238.2764	−0.5930725	−0.5112147
<i>a</i>	8.028389	Ω 262.9355	+0.7656282	−0.5971504
<i>e</i>	0.447674	<i>i</i> 38.8138	−0.2491556	−0.6181189
<i>P</i>	22.7			

From 128 observations 2007 Dec. 18–2009 Apr. 20, mean residual 0[″].6.**C/2009 E1 (Itagaki)***T* 2009 Apr. 7.9214 TT

<i>q</i>	0.599719	(2000.0)	P	Q
<i>z</i>	+0.024983	ω 48.9571	+0.2603967	+0.5912969
		Ω 105.9611	+0.4567599	−0.7719151
<i>e</i>	0.985017	<i>i</i> 127.4521	+0.8506256	+0.2334847

From 295 observations 2009 Mar. 14–Apr. 26.

C/2009 F1 (Larson)*T* 2009 June 24.7045 TT

<i>q</i>	1.837956	(2000.0)	P	Q
		ω 218.9812	−0.7543131	+0.6564925
		Ω 357.9242	+0.6335485	+0.7300643
<i>e</i>	1.0	<i>i</i> 171.3982	+0.1721279	+0.1897992

From 135 observations 2009 Mar. 16–Apr. 27.

C/2009 F2 (McNaught)*T* 2009 Nov. 14.2639 TT

<i>q</i>	5.875133	(2000.0)	P	Q
<i>z</i>	+0.002837	ω 336.3532	−0.8733829	−0.0706086
		Ω 214.0683	−0.1781168	−0.8745858
<i>e</i>	0.983332	<i>i</i> 59.3433	−0.4532954	+0.4797020

From 64 observations 2009 Mar. 19–May 4.

C/2009 F4 (McNaught)*T* 2012 Jan. 1.5683 TT

<i>q</i>	5.459815	(2000.0)	P	Q
		ω 260.3481	+0.0480726	+0.6106963
		Ω 53.5592	+0.1615087	+0.7761535
<i>e</i>	1.0	<i>i</i> 79.2696	−0.9856997	+0.1569578

From 135 observations 2009 Mar. 19–May 3.

C/2009 F5 (McNaught)*T* 2008 Nov. 4.8271 TT

<i>q</i>	2.245351	(2000.0)	P	Q
<i>z</i>	+0.012487	ω 297.3675	−0.4058053	−0.6642370
		Ω 219.0642	+0.1413685	−0.7242342
<i>e</i>	0.971963	<i>i</i> 84.9896	−0.9029602	+0.1851322

From 195 observations 2009 Mar. 20–May 3.

C/2009 F6 (Yi-SWAN)*T* 2009 May 7.383 TT

<i>q</i>	1.27471	(2000.0)	P	Q
		ω 129.729	−0.040110	−0.162802
		Ω 278.676	+0.282500	+0.944535
<i>e</i>	1.0	<i>i</i> 85.753	+0.958428	−0.285218

From 287 observations 2009 Apr. 6–29.

C/2009 G1 (STEREO)*T* 2009 Apr. 16.564 TT

<i>q</i>	1.12921	(2000.0)	P	Q
		ω 175.511	+0.529448	−0.229652
		Ω 120.654	−0.804903	+0.168112
<i>e</i>	1.0	<i>i</i> 108.319	−0.267985	−0.958644

From 66 observations 2009 Apr. 9–May 2.

218P/LINEAR

Epoch 2009 June 18.0 TT = JDT 2455000.5

<i>T</i>	2009 June 22.2865 TT		MPC	
<i>q</i>	1.701439	(2000.0)	P	Q
<i>n</i>	0.1616181	ω 10.6050	−0.5461942	+0.8063461
<i>a</i>	3.337921	Ω 226.7437	−0.7895403	−0.5860541
<i>e</i>	0.490270	<i>i</i> 18.1516	−0.2798176	+0.0796653

P 6.10From 272 observations 2003–2009, mean residual 0[″].6.**219P/LINEAR**

Epoch 2010 Mar. 25.0 TT = JDT 2455280.5

<i>T</i>	2010 Mar. 5.7323 TT		MPC	
<i>q</i>	2.364329	(2000.0)	P	Q
<i>n</i>	0.1410054	ω 107.7635	+0.9174950	+0.3661639
<i>a</i>	3.655770	Ω 231.0513	−0.3961549	+0.8761691
<i>e</i>	0.353261	<i>i</i> 11.5209	+0.0355564	+0.3134512

P 6.99From 154 observations 2002–2009, mean residual 0[″].7.**220P/McNaught**

Epoch 2010 Jan. 4.0 TT = JDT 2455200.5

<i>T</i>	2009 Dec. 15.4321 TT		MPC	
<i>q</i>	1.548625	(2000.0)	P	Q
<i>n</i>	0.1793648	ω 180.7575	+0.8734984	+0.4816980
<i>a</i>	3.113947	Ω 150.1181	−0.4459078	+0.8497474
<i>e</i>	0.502681	<i>i</i> 8.1327	−0.1953631	+0.2142343
<i>P</i>	5.49			

From 155 observations 2004–2009, mean residual 0[″].7.

Chronological listing of predicted orbital elements for comets returning to perihelion in 2012:

P/2005 JN (Spacewatch)

Epoch 2011 Dec. 25.0 TT = JDT 2455920.5

<i>T</i>	2012 Jan. 6.0689 TT			MPC	
<i>q</i>	2.285866	(2000.0)	P		Q
<i>n</i>	0.1502643	ω 153.5608	−0.7100753		+0.6889729
<i>a</i>	3.504012	Ω 70.7893	−0.6702077		−0.5980560
<i>e</i>	0.347643	<i>i</i> 8.8506	−0.2159042		−0.4094452
<i>P</i>	6.56				

From 27 observations 2005 Apr. 4–May 25, mean residual 0^{''}.6.

131P/Mueller

Epoch 2011 Dec. 25.0 TT = JDT 2455920.5

<i>T</i>	2012 Jan. 7.3989 TT			MPC	
<i>q</i>	2.418096	(2000.0)	P		Q
<i>n</i>	0.1393101	ω 179.5273	+0.8314705		−0.5508837
<i>a</i>	3.685370	Ω 214.2187	+0.5093035		+0.8075776
<i>e</i>	0.343866	<i>i</i> 7.3560	+0.2219613		+0.2105839
<i>P</i>	7.07				

From 221 observations 1990–2004, mean residual 0^{''}.7.

P/2006 T1 (Levy)

Epoch 2011 Dec. 25.0 TT = JDT 2455920.5

<i>T</i>	2012 Jan. 12.2880 TT			MPC	
<i>q</i>	1.007426	(2000.0)	P		Q
<i>n</i>	0.1865291	ω 179.6217	−0.1629819		−0.9370372
<i>a</i>	3.033693	Ω 279.7393	+0.6384394		+0.0167605
<i>e</i>	0.667921	<i>i</i> 18.2632	+0.3943562		−0.3488270
<i>P</i>	5.28				

From 294 observations 2006 Oct. 2–Nov. 25, mean residual 0^{''}.7.

78P/Gehrels

Epoch 2011 Dec. 25.0 TT = JDT 2455920.5

<i>T</i>	2012 Jan. 12.9331 TT			MPC	
<i>q</i>	2.008571	(2000.0)	P		Q
<i>n</i>	0.1363120	ω 192.7974	+0.7277733		−0.6835769
<i>a</i>	3.739211	Ω 210.5585	+0.6384359		+0.7047811
<i>e</i>	0.462836	<i>i</i> 6.2552	+0.2504907		+0.1897533
<i>P</i>	7.23				

From 2066 observations 1989–2006, mean residual 0^{''}.6. Nongravitational parameters $A_1 = +0.61$, $A_2 = -0.0729$.

P/2005 J1 (McNaught)

Epoch 2012 Feb. 3.0 TT = JDT 2455960.5

<i>T</i>	2012 Jan. 15.7580 TT			MPC	
<i>q</i>	1.537058	(2000.0)	P		Q
<i>n</i>	0.1459282	ω 338.9740	−0.3245566		+0.7862127
<i>a</i>	3.573085	Ω 268.8047	−0.7753002		−0.5395988
<i>e</i>	0.569823	<i>i</i> 31.7341	−0.5418234		+0.3011691
<i>P</i>	6.75				

From 94 observations 2005 May 3–Aug. 7, mean residual 0^{''}.6.

P/2000 Y3 (Scotti)

Epoch 2012 Feb. 3.0 TT = JDT 2455960.5

<i>T</i>	2012 Jan. 20.7834 TT			MPC	
<i>q</i>	3.917896	(2000.0)	P		Q
<i>n</i>	0.0909426	ω 92.6043	+0.0563905		−0.9984007
<i>a</i>	4.897311	Ω 354.1585	+0.8996463		+0.0525544
<i>e</i>	0.199990	<i>i</i> 2.2590	+0.4329627		+0.0208330
<i>P</i>	10.8				

From 226 observations 2000 Nov. 29–2002 May 14, mean residual 0^{''}.6.

21P/Giacobini-Zinner

Epoch 2012 Feb. 3.0 TT = JDT 2455960.5

<i>T</i>	2012 Feb. 11.7871 TT			MPC	
<i>q</i>	1.030485	(2000.0)	P		Q
<i>n</i>	0.1493943	ω 172.6024	+0.9851018		−0.0993799
<i>a</i>	3.517602	Ω 195.3976	+0.1178270		+0.9845008
<i>e</i>	0.707049	<i>i</i> 31.9104	+0.1252644		−0.1445057
<i>P</i>	6.60				

From 952 observations 1987–2006, mean residual 0^{''}.8. Nongravitational parameters

$A_1 = +0.24$, $A_2 = -0.0739$.

198P/ODAS

Epoch 2012 Feb. 3.0 TT = JDT 2455960.5

<i>T</i>	2012 Feb. 15.7881 TT			MPC	
<i>q</i>	1.996594	(2000.0)	P		Q
<i>n</i>	0.1444789	ω 69.0559	+0.3815582		−0.9243446
<i>a</i>	3.596939	Ω 358.5135	+0.8391361		+0.3466605
<i>e</i>	0.444919	<i>i</i> 1.3414	+0.3876390		+0.1594162
<i>P</i>	6.82				

From 186 observations 1998–2006, mean residual 0^{''}.6. Nongravitational parameters

$A_1 = -2.41$, $A_2 = +1.0205$.

105P/Singer Brewster

Epoch 2012 Mar. 14.0 TT = JDT 2456000.5

<i>T</i>	2012 Feb. 26.1574 TT			MPC	
<i>q</i>	2.050860	(2000.0)	P		Q
<i>n</i>	0.1523644	ω 46.6702	−0.5157094		+0.8560778
<i>a</i>	3.471738	Ω 192.4185	−0.8249507		−0.5069626
<i>e</i>	0.409270	<i>i</i> 9.1706	−0.2313012		−0.1005968
<i>P</i>	6.47				

From 261 observations 1986–2006, mean residual 0^{''}.7. Nongravitational parameters

$A_1 = +0.37$, $A_2 = -0.0703$.

182P/LONEOS

Epoch 2012 Mar. 14.0 TT = JDT 2456000.5

<i>T</i>	2012 Mar. 5.4457 TT			MPC	
<i>q</i>	1.008530	(2000.0)	P		Q
<i>n</i>	0.1933883	ω 53.7617	−0.5658554		−0.7799382
<i>a</i>	2.961529	Ω 72.8683	+0.6378011		−0.6195912
<i>e</i>	0.659456	<i>i</i> 16.2493	+0.5225107		−0.0883355
<i>P</i>	5.10				

From 172 observations 2001–2007, mean residual 0^{''}.5.

P/1998 U4 (Spahr)

Epoch 2012 Apr. 23.0 TT = JDT 2456040.5

<i>T</i>	2012 Apr. 3.5500 TT			MPC	
<i>q</i>	3.980089		(2000.0)	P	Q
<i>n</i>	0.0760107	ω	247.6745	+0.3693046	−0.9292802
<i>a</i>	5.519330	Ω	180.7731	+0.9181807	+0.3636684
<i>e</i>	0.278882	<i>i</i>	32.4822	−0.1433816	−0.0646812
<i>P</i>	13.0				

From 134 observations 1997 Oct. 29–2001 Apr. 15, mean residual 0''.7.

58P/Jackson-Neujmin

Epoch 2012 Apr. 23.0 TT = JDT 2456040.5

<i>T</i>	2012 Apr. 10.0122 TT			MPC	
<i>q</i>	1.374440		(2000.0)	P	Q
<i>n</i>	0.1198739	ω	200.4880	+0.9966061	−0.0281643
<i>a</i>	4.073673	Ω	160.6348	+0.0420974	+0.9818573
<i>e</i>	0.662604	<i>i</i>	13.4898	−0.0707395	+0.1875178
<i>P</i>	8.22				

From 321 observations 1970–1996, mean residual 0''.8. Nongravitational parameters

$$A_1 = +0.30, A_2 = -0.0151.$$

163P/NEAT

Epoch 2012 Apr. 23.0 TT = JDT 2456040.5

<i>T</i>	2012 Apr. 12.7542 TT			MPC	
<i>q</i>	2.056662		(2000.0)	P	Q
<i>n</i>	0.1350550	ω	349.6379	−0.0349388	−0.9759369
<i>a</i>	3.762378	Ω	102.1170	+0.9319524	−0.1095887
<i>e</i>	0.453361	<i>i</i>	12.7173	+0.3608933	+0.1885137
<i>P</i>	7.30				

From 190 observations 1990–2005, mean residual 0''.6.

171P/Spahr

Epoch 2012 Apr. 23.0 TT = JDT 2456040.5

<i>T</i>	2012 Apr. 30.6457 TT			MPC	
<i>q</i>	1.764650		(2000.0)	P	Q
<i>n</i>	0.1471978	ω	347.0853	+0.0049911	−0.9306063
<i>a</i>	3.552508	Ω	101.7198	+0.9474938	−0.1126211
<i>e</i>	0.503266	<i>i</i>	21.9489	+0.3197352	+0.3482648
<i>P</i>	6.70				

From 289 observations 1998–2006, mean residual 0''.7.

60P/Tsuchinshan

Epoch 2012 June 2.0 TT = JDT 2456080.5

<i>T</i>	2012 May 13.5287 TT			MPC	
<i>q</i>	1.618161		(2000.0)	P	Q
<i>n</i>	0.1501504	ω	216.3817	−0.5589766	−0.8267923
<i>a</i>	3.505783	Ω	267.6847	+0.7748477	−0.4938216
<i>e</i>	0.538431	<i>i</i>	3.6107	+0.2952223	−0.2693597
<i>P</i>	6.56				

From 285 observations 1971–2006, mean residual 0''.8. Nongravitational parameters

$$A_1 = -0.02, A_2 = +0.0002.$$

P/2006 Y2 (Gibbs)

Epoch 2012 June 2.0 TT = JDT 2456080.5

<i>T</i>	2012 May 20.8473 TT			MPC	
<i>q</i>	1.263366		(2000.0)	P	Q
<i>n</i>	0.1840541	ω	34.4884	−0.7591286	−0.6218774
<i>a</i>	3.060829	Ω	105.8770	+0.5430833	−0.7679610
<i>e</i>	0.587247	<i>i</i>	11.5347	+0.3588654	−0.1533114
<i>P</i>	5.35				

From 131 observations 2006 Nov. 10–2007 May 11, mean residual 0''.7.

P/2003 O2 (LINEAR)

Epoch 2012 June 2.0 TT = JDT 2456080.5

<i>T</i>	2012 June 10.6753 TT			MPC	
<i>q</i>	1.498936		(2000.0)	P	Q
<i>n</i>	0.1126715	ω	32.8549	+0.9485466	−0.3095236
<i>a</i>	4.245478	Ω	344.7407	+0.2069296	+0.7655128
<i>e</i>	0.646934	<i>i</i>	14.6902	+0.2396654	+0.5640792
<i>P</i>	8.75				

From 489 observations 2003 July 29–Dec. 15, mean residual 0''.7.

138P/Shoemaker-Levy

Epoch 2012 June 2.0 TT = JDT 2456080.5

<i>T</i>	2012 June 11.7307 TT			MPC	
<i>q</i>	1.700574		(2000.0)	P	Q
<i>n</i>	0.1428839	ω	95.6223	+0.6948519	−0.7063157
<i>a</i>	3.623657	Ω	309.4084	+0.5708437	+0.6561150
<i>e</i>	0.530702	<i>i</i>	10.0833	+0.4373996	+0.2657654
<i>P</i>	6.90				

From 75 observations 1991–2006, mean residual 0''.6. Nongravitational parameters

$$A_1 = +0.05, A_2 = -0.0103.$$

152P/Helin-Lawrence

Epoch 2012 July 12.0 TT = JDT 2456120.5

<i>T</i>	2012 July 9.2109 TT			MPC	
<i>q</i>	3.116453		(2000.0)	P	Q
<i>n</i>	0.1032718	ω	163.8006	−0.2426992	+0.9548631
<i>a</i>	4.499333	Ω	91.9098	−0.9079862	−0.1614316
<i>e</i>	0.307352	<i>i</i>	9.8672	−0.3415525	−0.2493519
<i>P</i>	9.54				

From 247 observations 1993–2004, mean residual 0''.9.

96P/Machholz

Epoch 2012 July 12.0 TT = JDT 2456120.5

<i>T</i>	2012 July 14.7837 TT			MPC	
<i>q</i>	0.123791		(2000.0)	P	Q
<i>n</i>	0.1866165	ω	14.7560	−0.2063775	−0.4875062
<i>a</i>	3.032746	Ω	94.3243	+0.7892387	−0.5954422
<i>e</i>	0.959182	<i>i</i>	58.2988	+0.5783690	+0.6385815
<i>P</i>	5.28				

From 701 observations 1986–2007, mean residual 0''.7. Nongravitational parameters

$$A_1 = +0.00, A_2 = -0.0001.$$

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189P/NEAT

Epoch 2012 July 12.0 TT = JDT 2456120.5

<i>T</i>	2012 July 20.4336 TT		MPC	
<i>q</i>	1.177226	(2000.0)	P	Q
<i>n</i>	0.1975576	ω 15.3547	+0.4456762	+0.8279636
<i>a</i>	2.919713	Ω 282.1533	−0.8536298	+0.2785554
<i>e</i>	0.596801	<i>i</i> 20.3754	−0.2696090	+0.4867065
<i>P</i>	4.99			

From 641 observations 2002–2007, mean residual 0″.7.

185P/Petrew

Epoch 2012 Aug. 21.0 TT = JDT 2456160.5

<i>T</i>	2012 Aug. 13.5470 TT		MPC	
<i>q</i>	0.931856	(2000.0)	P	Q
<i>n</i>	0.1805164	ω 181.9448	+0.8092209	−0.5716251
<i>a</i>	3.100689	Ω 214.0904	+0.5422396	+0.8155723
<i>e</i>	0.699468	<i>i</i> 14.0076	+0.2261365	+0.0899253
<i>P</i>	5.46			

From 491 observations 2001–2007, mean residual 0″.7.

P/2006 Q2 (LONEOS)

Epoch 2012 Aug. 21.0 TT = JDT 2456160.5

<i>T</i>	2012 Aug. 21.9935 TT		MPC	
<i>q</i>	1.336102	(2000.0)	P	Q
<i>n</i>	0.1654664	ω 97.1900	+0.9482108	+0.3060919
<i>a</i>	3.285964	Ω 245.0161	−0.3156416	+0.8780404
<i>e</i>	0.593391	<i>i</i> 5.3730	−0.0355897	+0.3679032
<i>P</i>	5.96			

From 150 observations 2006 Aug. 29–Oct. 17, mean residual 0″.5.

P/2005 K3 (McNaught)

Epoch 2012 Sept. 30.0 TT = JDT 2456200.5

<i>T</i>	2012 Sept. 12.7405 TT		MPC	
<i>q</i>	1.497139	(2000.0)	P	Q
<i>n</i>	0.1394355	ω 15.6950	+0.9896662	−0.1382847
<i>a</i>	3.683159	Ω 351.9619	+0.0838521	+0.7726691
<i>e</i>	0.593518	<i>i</i> 15.7357	+0.1163168	+0.6195643
<i>P</i>	7.07			

From 514 observations 2005 May 20–2006 Feb. 2, mean residual 0″.5.

160P/LINEAR

Epoch 2012 Sept. 30.0 TT = JDT 2456200.5

<i>T</i>	2012 Sept. 18.5218 TT		MPC	
<i>q</i>	2.066549	(2000.0)	P	Q
<i>n</i>	0.1247294	ω 18.1975	+0.9909872	+0.0669466
<i>a</i>	3.967255	Ω 337.0017	−0.1255750	+0.7658463
<i>e</i>	0.479099	<i>i</i> 17.2759	+0.0466405	+0.6395291
<i>P</i>	7.90			

From 186 observations 1996–2005, mean residual 0″.7.

158P/Kowal-LINEAR

Epoch 2012 Sept. 30.0 TT = JDT 2456200.5

<i>T</i>	2012 Sept. 27.4825 TT		MPC	
<i>q</i>	4.576419	(2000.0)	P	Q
<i>n</i>	0.0960737	ω 232.8498	+0.9791982	−0.1801898
<i>a</i>	4.721351	Ω 137.3043	+0.2002552	+0.9322872
<i>e</i>	0.030697	<i>i</i> 7.9073	−0.0326928	+0.3136433
<i>P</i>	10.3			

From 263 observations 1979–2008, mean residual 0″.7.

P/2005 N3 (Larson)

Epoch 2012 Sept. 30.0 TT = JDT 2456200.5

<i>T</i>	2012 Sept. 29.3908 TT		MPC	
<i>q</i>	2.186904	(2000.0)	P	Q
<i>n</i>	0.1453273	ω 58.8213	+0.9943132	+0.0443042
<i>a</i>	3.582927	Ω 298.4806	−0.0829640	+0.8923971
<i>e</i>	0.389632	<i>i</i> 6.3255	+0.0667703	+0.4490707
<i>P</i>	6.78			

From 97 observations 2005 July 3–Dec. 2, mean residual 0″.7.

168P/Hergenrother

Epoch 2012 Sept. 30.0 TT = JDT 2456200.5

<i>T</i>	2012 Oct. 1.6891 TT		MPC	
<i>q</i>	1.414954	(2000.0)	P	Q
<i>n</i>	0.1429531	ω 13.9670	+0.9823832	−0.1854566
<i>a</i>	3.622489	Ω 356.4687	+0.1143362	+0.6938405
<i>e</i>	0.609397	<i>i</i> 21.9296	+0.1478192	+0.6958385
<i>P</i>	6.89			

From 252 observations 1998–2006, mean residual 0″.8.

P/2005 T2 (Christensen)

Epoch 2012 Sept. 30.0 TT = JDT 2456200.5

<i>T</i>	2012 Oct. 7.1054 TT		MPC	
<i>q</i>	2.209211	(2000.0)	P	Q
<i>n</i>	0.1319294	ω 58.6551	+0.7470556	+0.6491996
<i>a</i>	3.821569	Ω 260.4540	−0.6484909	+0.6644094
<i>e</i>	0.421910	<i>i</i> 8.3375	−0.1461763	+0.3702702
<i>P</i>	7.47			

From 70 observations 2005 Oct. 7–Nov. 25, mean residual 0″.6.

P/1994 X1 (McNaught-Russell)

Epoch 2012 Dec. 19.0 TT = JDT 2456280.5

<i>T</i>	2012 Dec. 4.4563 TT		MPC	
<i>q</i>	1.279930	(2000.0)	P	Q
<i>n</i>	0.0539960	ω 171.1938	+0.8609967	−0.4112260
<i>a</i>	6.932580	Ω 218.0111	+0.4320239	+0.9018546
<i>e</i>	0.815375	<i>i</i> 29.0791	+0.2684028	−0.1324820
<i>P</i>	18.3			

From 123 observations 1994 Dec. 14–1995 Apr. 17, mean residual 0″.7.

P/2006 F4 (Spacewatch)

Epoch 2012 Dec. 19.0 TT = JDT 2456280.5

<i>T</i>	2012 Dec. 14.0828 TT		MPC	
<i>q</i>	2.342090	(2000.0)	P	Q
<i>n</i>	0.1485581	ω 31.0375	−0.8189858	+0.5736125
<i>a</i>	3.530789	Ω 184.0638	−0.5605752	−0.8054656
<i>e</i>	0.336667	<i>i</i> 12.3809	−0.1225465	−0.1489760
<i>P</i>	6.63			

From 46 observations 2006 Mar. 26–May 31, mean residual 0^{''}.7.**P/1999 RO₂₈ (LONEOS)**

Epoch 2012 Dec. 19.0 TT = JDT 2456280.5

<i>T</i>	2012 Dec. 17.5823 TT		MPC	
<i>q</i>	1.219427	(2000.0)	P	Q
<i>n</i>	0.1496999	ω 220.0841	+0.9858099	−0.1502801
<i>a</i>	3.512813	Ω 148.3217	+0.1654768	+0.9448833
<i>e</i>	0.652863	<i>i</i> 8.1887	−0.0282201	+0.2908804
<i>P</i>	6.58			

From 104 observations 1999 Sept. 7–Nov. 13, mean residual 0^{''}.8.**P/1999 D1 (Hermann)**

Epoch 2012 Dec. 19.0 TT = JDT 2456280.5

<i>T</i>	2012 Dec. 18.4030 TT		MPC	
<i>q</i>	1.643817	(2000.0)	P	Q
<i>n</i>	0.0716090	ω 173.9568	−0.9563972	−0.2833622
<i>a</i>	5.743248	Ω 348.7879	+0.2504062	−0.6707784
<i>e</i>	0.713783	<i>i</i> 21.3484	+0.1503368	−0.6853920
<i>P</i>	13.8			

From 113 observations 1999 Feb. 15–Apr. 14, mean residual 0^{''}.8.**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*.

(213000)	1981 ET ₂	1981 03 02	413	Bus, S. J.
(213001)	1981 EP ₃	1981 03 02	413	Bus, S. J.
(213002)	1982 QF ₄	1982 08 22	260	Lowe, A.
(213003)	1992 EC ₂₃	1992 03 01	809	UESAC
(213004)	1992 SJ ₇	1992 09 26	691	Spacewatch
(213005)	1993 RC	1993 09 11	589	Vagnozzi, A.
(213006)	1994 SL ₅	1994 09 28	691	Spacewatch
(213007)	1995 BP ₈	1995 01 29	691	Spacewatch
(213008)	1995 DB ₃	1995 02 24	413	McNaught, R. H.
(213009)	1995 FB ₁₅	1995 03 27	691	Spacewatch
(213010)	1995 OW ₄	1995 07 22	691	Spacewatch
(213011)	1995 OT ₁₂	1995 07 22	691	Spacewatch
(213012)	1995 SA ₁₂	1995 09 18	691	Spacewatch
(213013)	1995 SN ₂₅	1995 09 19	691	Spacewatch

(213014)	1995 SS ₄₁	1995 09 25	691	Spacewatch
(213015)	1995 SE ₅₀	1995 09 26	691	Spacewatch
(213016)	1995 SX ₅₁	1995 09 26	691	Spacewatch
(213017)	1995 SO ₈₁	1995 09 22	691	Spacewatch
(213018)	1995 UD ₁₁	1995 10 17	691	Spacewatch
(213019)	1995 UE ₅₈	1995 10 17	691	Spacewatch
(213020)	1995 UK ₈₂	1995 10 28	691	Spacewatch
(213021)	1995 VK ₆	1995 11 14	691	Spacewatch
(213022)	1995 VG ₁₇	1995 11 15	691	Spacewatch
(213023)	1995 WK ₁₈	1995 11 17	691	Spacewatch
(213024)	1995 WX ₂₁	1995 11 17	691	Spacewatch
(213025)	1996 FL ₈	1996 03 19	691	Spacewatch
(213026)	1996 HZ ₅	1996 04 17	691	Spacewatch
(213027)	1996 VZ ₆	1996 11 02	327	Beijing Schmidt CCD Asteroid Program
(213028)	1996 VN ₉	1996 11 03	691	Spacewatch
(213029)	1997 BF ₅	1997 01 31	691	Spacewatch
(213030)	1997 GN ₇	1997 04 02	704	LINEAR
(213031)	1997 OB	1997 07 25	910	ODAS
(213032)	1997 TX ₃	1997 10 03	910	ODAS
(213033)	1997 UT ₁₅	1997 10 23	691	Spacewatch
(213034)	1997 WL ₅	1997 11 23	691	Spacewatch
(213035)	1997 WV ₅	1997 11 23	691	Spacewatch
(213036)	1997 WD ₄₅	1997 11 29	704	LINEAR
(213037)	1998 FY ₇	1998 03 20	691	Spacewatch
(213038)	1998 FV ₁₂₈	1998 03 22	704	LINEAR
(213039)	1998 GV ₂	1998 04 02	704	LINEAR
(213040)	1998 HY ₁	1998 04 19	691	Spacewatch
(213041)	1998 HJ ₂₂	1998 04 20	704	LINEAR
(213042)	1998 HJ ₉₆	1998 04 21	704	LINEAR
(213043)	1998 KB ₁₇	1998 05 24	691	Spacewatch
(213044)	1998 OG ₁₀	1998 07 26	809	Elst, E. W.
(213045)	1998 OL ₁₅	1998 07 26	691	Spacewatch
(213046)	1998 QA ₈₅	1998 08 24	704	LINEAR
(213047)	1998 SJ ₇₅	1998 09 21	809	Elst, E. W.
(213048)	1998 SE ₉₉	1998 09 26	704	LINEAR
(213049)	1998 SY ₁₃₀	1998 09 26	704	LINEAR
(213050)	1998 TS ₃	1998 10 12	557	Šarounová, L.
(213051)	1998 UZ ₁₇	1998 10 19	327	Beijing Schmidt CCD Asteroid Program
(213052)	1998 VV	1998 11 10	704	LINEAR
(213053)	1998 WT ₃₀	1998 11 24	691	Spacewatch
(213054)	1999 AW ₁₅	1999 01 09	691	Spacewatch
(213055)	1999 AL ₃₀	1999 01 14	691	Spacewatch
(213056)	1999 JA ₁₄	1999 05 13	704	LINEAR
(213057)	1999 NM ₅₄	1999 07 12	704	LINEAR
(213058)	1999 RJ ₇	1999 09 03	691	Spacewatch
(213059)	1999 RG ₄₂	1999 09 14	557	Pravec, P., Kušnirák, P.
(213060)	1999 RU ₅₀	1999 09 07	704	LINEAR
(213061)	1999 RB ₆₄	1999 09 07	704	LINEAR
(213062)	1999 RY ₈₂	1999 09 07	704	LINEAR
(213063)	1999 RH ₉₄	1999 09 07	704	LINEAR
(213064)	1999 RX ₁₂₁	1999 09 09	704	LINEAR
(213065)	1999 RT ₁₂₇	1999 09 09	704	LINEAR

(213066)	1999 RX ₁₃₃	1999 09 09	704	LINEAR
(213067)	1999 ST ₁₅	1999 09 30	703	CSS
(213068)	1999 SU ₂₃	1999 09 30	691	Spacewatch
(213069)	1999 TX ₁₇	1999 10 04	327	Beijing Schmidt CCD Asteroid Program
(213070)	1999 TU ₅₀	1999 10 04	691	Spacewatch
(213071)	1999 TW ₅₁	1999 10 04	691	Spacewatch
(213072)	1999 TJ ₇₉	1999 10 11	691	Spacewatch
(213073)	1999 TE ₉₀	1999 10 02	704	LINEAR
(213074)	1999 TH ₉₀	1999 10 02	704	LINEAR
(213075)	1999 TK ₉₀	1999 10 02	704	LINEAR
(213076)	1999 TY ₁₁₅	1999 10 04	704	LINEAR
(213077)	1999 TY ₁₁₆	1999 10 04	704	LINEAR
(213078)	1999 TG ₁₃₁	1999 10 06	704	LINEAR
(213079)	1999 TL ₁₃₂	1999 10 06	704	LINEAR
(213080)	1999 TQ ₁₃₃	1999 10 06	704	LINEAR
(213081)	1999 TP ₁₃₇	1999 10 06	704	LINEAR
(213082)	1999 TG ₁₃₈	1999 10 06	704	LINEAR
(213083)	1999 TV ₁₅₉	1999 10 09	704	LINEAR
(213084)	1999 TN ₁₆₉	1999 10 10	704	LINEAR
(213085)	1999 TL ₂₁₈	1999 10 15	704	LINEAR
(213086)	1999 TF ₂₃₀	1999 10 03	699	LONEOS
(213087)	1999 TS ₂₃₀	1999 10 05	699	LONEOS
(213088)	1999 TJ ₂₄₇	1999 10 08	703	CSS
(213089)	1999 TS ₂₅₁	1999 10 10	704	LINEAR
(213090)	1999 TY ₂₈₂	1999 10 09	704	LINEAR
(213091)	1999 TH ₂₉₇	1999 10 02	703	CSS
(213092)	1999 UC ₁₉	1999 10 30	691	Spacewatch
(213093)	1999 UM ₄₇	1999 10 29	691	Spacewatch
(213094)	1999 VD ₁₇	1999 11 02	691	Spacewatch
(213095)	1999 VV ₄₃	1999 11 01	703	CSS
(213096)	1999 VA ₈₈	1999 11 03	704	LINEAR
(213097)	1999 VR ₁₀₀	1999 11 09	704	LINEAR
(213098)	1999 VJ ₁₂₀	1999 11 04	691	Spacewatch
(213099)	1999 VZ ₁₇₉	1999 11 06	704	LINEAR
(213100)	1999 VW ₁₈₃	1999 11 14	704	LINEAR
(213101)	1999 VU ₁₉₅	1999 11 03	703	CSS
(213102)	1999 WW ₁₀	1999 11 29	691	Spacewatch
(213103)	1999 XK ₃	1999 12 04	703	CSS
(213104)	1999 XF ₂₆	1999 12 06	704	LINEAR
(213105)	1999 XO ₅₁	1999 12 07	704	LINEAR
(213106)	1999 XS ₇₈	1999 12 07	704	LINEAR
(213107)	1999 XU ₁₂₅	1999 12 07	703	CSS
(213108)	1999 XY ₁₄₄	1999 12 07	691	Spacewatch
(213109)	1999 XX ₁₇₈	1999 12 10	704	LINEAR
(213110)	1999 YF ₂₇	1999 12 31	691	Spacewatch
(213111)	2000 AS ₃	2000 01 02	704	LINEAR
(213112)	2000 AM ₁₂	2000 01 03	704	LINEAR
(213113)	2000 AX ₅₆	2000 01 04	704	LINEAR
(213114)	2000 AH ₅₈	2000 01 04	704	LINEAR
(213115)	2000 AL ₈₇	2000 01 05	704	LINEAR
(213116)	2000 AF ₁₃₁	2000 01 06	704	LINEAR
(213117)	2000 AU ₁₄₈	2000 01 07	704	LINEAR

(213118)	2000 AL ₁₈₃	2000 01 07	704	LINEAR
(213119)	2000 AT ₂₂₀	2000 01 08	691	Spacewatch
(213120)	2000 BU ₃₇	2000 01 27	691	Spacewatch
(213121)	2000 CT ₉	2000 02 02	704	LINEAR
(213122)	2000 CO ₁₁	2000 02 02	704	LINEAR
(213123)	2000 CC ₆₀	2000 02 02	704	LINEAR
(213124)	2000 CD ₇₄	2000 02 07	691	Spacewatch
(213125)	2000 CW ₇₉	2000 02 08	691	Spacewatch
(213126)	2000 CB ₁₁₅	2000 02 01	703	CSS
(213127)	2000 DP ₃	2000 02 28	747	Cooney Jr., W. R.
(213128)	2000 DX ₂₄	2000 02 29	704	LINEAR
(213129)	2000 DY ₄₃	2000 02 29	704	LINEAR
(213130)	2000 DE ₄₄	2000 02 29	704	LINEAR
(213131)	2000 DV ₉₂	2000 02 28	691	Spacewatch
(213132)	2000 ER ₂₄	2000 03 08	691	Spacewatch
(213133)	2000 ES ₆₆	2000 03 10	704	LINEAR
(213134)	2000 EE ₁₀₈	2000 03 08	704	LINEAR
(213135)	2000 EV ₁₅₁	2000 03 06	608	NEAT
(213136)	2000 EV ₁₉₉	2000 03 01	703	CSS
(213137)	2000 FQ ₃₃	2000 03 29	704	LINEAR
(213138)	2000 FY ₆₂	2000 03 27	699	LONEOS
(213139)	2000 GH ₂₃	2000 04 05	704	LINEAR
(213140)	2000 GG ₄₀	2000 04 05	704	LINEAR
(213141)	2000 GF ₁₅₆	2000 04 06	699	LONEOS
(213142)	2000 HM ₂	2000 04 25	691	Spacewatch
(213143)	2000 HX ₅	2000 04 24	691	Spacewatch
(213144)	2000 HT ₃₀	2000 04 28	704	LINEAR
(213145)	2000 HW ₄₁	2000 04 28	704	LINEAR
(213146)	2000 HD ₄₄	2000 04 25	699	LONEOS
(213147)	2000 JT ₁₁	2000 05 04	704	LINEAR
(213148)	2000 JB ₆₇	2000 05 02	691	Spacewatch
(213149)	2000 JW ₆₉	2000 05 02	699	LONEOS
(213150)	2000 KN ₅₄	2000 05 27	699	LONEOS
(213151)	2000 KL ₆₁	2000 05 25	699	LONEOS
(213152)	2000 NO ₁₄	2000 07 05	699	LONEOS
(213153)	2000 ON ₆₈	2000 07 29	699	LONEOS
(213154)	2000 PD ₂₈	2000 08 04	608	NEAT
(213155)	2000 QN ₁₀	2000 08 24	704	LINEAR
(213156)	2000 QJ ₂₅	2000 08 25	704	LINEAR
(213157)	2000 QY ₄₂	2000 08 24	704	LINEAR
(213158)	2000 QE ₅₅	2000 08 25	704	LINEAR
(213159)	2000 QB ₁₀₀	2000 08 28	704	LINEAR
(213160)	2000 QY ₁₁₅	2000 08 26	704	LINEAR
(213161)	2000 RR ₂₄	2000 09 01	704	LINEAR
(213162)	2000 RF ₄₄	2000 09 03	704	LINEAR
(213163)	2000 RP ₈₆	2000 09 02	699	LONEOS
(213164)	2000 RC ₉₂	2000 09 03	704	LINEAR
(213165)	2000 RP ₉₂	2000 09 03	704	LINEAR
(213166)	2000 SM	2000 09 19	691	Spacewatch
(213167)	2000 SR ₂₁	2000 09 24	704	LINEAR
(213168)	2000 SU ₃₇	2000 09 24	704	LINEAR
(213169)	2000 SS ₅₃	2000 09 24	704	LINEAR

(213170)	2000 SD ₆₂	2000 09 24	704	LINEAR
(213171)	2000 SE ₆₃	2000 09 24	704	LINEAR
(213172)	2000 SH ₇₅	2000 09 24	704	LINEAR
(213173)	2000 ST ₁₀₂	2000 09 24	704	LINEAR
(213174)	2000 SF ₁₀₄	2000 09 24	704	LINEAR
(213175)	2000 SX ₁₀₇	2000 09 24	704	LINEAR
(213176)	2000 SK ₁₂₀	2000 09 24	704	LINEAR
(213177)	2000 SW ₁₂₅	2000 09 24	704	LINEAR
(213178)	2000 SF ₁₄₅	2000 09 24	704	LINEAR
(213179)	2000 SR ₁₆₂	2000 09 25	608	NEAT
(213180)	2000 SD ₁₇₃	2000 09 28	704	LINEAR
(213181)	2000 SN ₁₉₁	2000 09 24	704	LINEAR
(213182)	2000 SO ₁₉₈	2000 09 24	704	LINEAR
(213183)	2000 ST ₂₁₇	2000 09 26	704	LINEAR
(213184)	2000 SQ ₂₂₂	2000 09 26	704	LINEAR
(213185)	2000 SS ₂₃₀	2000 09 28	704	LINEAR
(213186)	2000 SN ₂₃₉	2000 09 27	704	LINEAR
(213187)	2000 SS ₂₄₅	2000 09 24	704	LINEAR
(213188)	2000 SM ₂₄₈	2000 09 24	704	LINEAR
(213189)	2000 SH ₂₆₄	2000 09 26	704	LINEAR
(213190)	2000 ST ₂₇₇	2000 09 30	704	LINEAR
(213191)	2000 SG ₂₈₀	2000 09 28	704	LINEAR
(213192)	2000 SO ₂₈₁	2000 09 23	704	LINEAR
(213193)	2000 SB ₃₂₂	2000 09 28	691	Spacewatch
(213194)	2000 SD ₃₂₈	2000 09 30	704	LINEAR
(213195)	2000 SP ₃₂₈	2000 09 30	691	Spacewatch
(213196)	2000 SU ₃₄₃	2000 09 23	704	LINEAR
(213197)	2000 SW ₃₄₅	2000 09 20	695	Buie, M. W.
(213198)	2000 SJ ₃₅₃	2000 09 30	699	LONEOS
(213199)	2000 SB ₃₅₈	2000 09 28	699	LONEOS
(213200)	2000 SV ₃₆₄	2000 09 21	699	LONEOS
(213201)	2000 SA ₃₆₇	2000 09 23	699	LONEOS
(213202)	2000 TC ₄	2000 10 01	704	LINEAR
(213203)	2000 TT ₅	2000 10 01	704	LINEAR
(213204)	2000 TR ₁₃	2000 10 01	704	LINEAR
(213205)	2000 TZ ₂₂	2000 10 01	704	LINEAR
(213206)	2000 TB ₃₅	2000 10 06	699	LONEOS
(213207)	2000 TN ₄₀	2000 10 01	704	LINEAR
(213208)	2000 UM ₂₁	2000 10 24	704	LINEAR
(213209)	2000 UH ₂₈	2000 10 25	704	LINEAR
(213210)	2000 UK ₄₉	2000 10 24	704	LINEAR
(213211)	2000 UU ₅₇	2000 10 25	704	LINEAR
(213212)	2000 UA ₆₉	2000 10 25	704	LINEAR
(213213)	2000 UL ₇₅	2000 10 31	704	LINEAR
(213214)	2000 UU ₈₃	2000 10 31	704	LINEAR
(213215)	2000 UX ₈₅	2000 10 31	704	LINEAR
(213216)	2000 UJ ₉₂	2000 10 25	704	LINEAR
(213217)	2000 VT ₁	2000 11 01	704	LINEAR
(213218)	2000 VJ ₁₈	2000 11 01	704	LINEAR
(213219)	2000 VP ₂₁	2000 11 01	704	LINEAR
(213220)	2000 VB ₂₅	2000 11 01	704	LINEAR
(213221)	2000 VQ ₂₆	2000 11 01	704	LINEAR

(213222)	2000 VP ₄₂	2000 11 01	704	LINEAR
(213223)	2000 WR ₁₁	2000 11 20	691	Spacewatch
(213224)	2000 WU ₁₆	2000 11 21	704	LINEAR
(213225)	2000 WD ₂₂	2000 11 20	704	LINEAR
(213226)	2000 WQ ₂₄	2000 11 20	704	LINEAR
(213227)	2000 WD ₄₃	2000 11 21	704	LINEAR
(213228)	2000 WM ₄₄	2000 11 21	704	LINEAR
(213229)	2000 WU ₇₆	2000 11 20	704	LINEAR
(213230)	2000 WP ₈₅	2000 11 20	704	LINEAR
(213231)	2000 WM ₉₄	2000 11 21	704	LINEAR
(213232)	2000 WQ ₁₀₀	2000 11 21	704	LINEAR
(213233)	2000 WL ₁₁₂	2000 11 20	704	LINEAR
(213234)	2000 WD ₁₃₉	2000 11 21	704	LINEAR
(213235)	2000 WH ₁₇₇	2000 11 27	704	LINEAR
(213236)	2000 XT ₁₁	2000 12 04	704	LINEAR
(213237)	2000 XZ ₁₉	2000 12 04	704	LINEAR
(213238)	2000 YU ₉	2000 12 19	704	LINEAR
(213239)	2000 YU ₈₂	2000 12 30	704	LINEAR
(213240)	2000 YJ ₈₈	2000 12 30	704	LINEAR
(213241)	2001 AL	2001 01 01	691	Spacewatch
(213242)	2001 BY ₁₄	2001 01 21	411	Kobayashi, T.
(213243)	2001 BR ₁₇	2001 01 19	704	LINEAR
(213244)	2001 BN ₂₀	2001 01 19	704	LINEAR
(213245)	2001 BD ₂₉	2001 01 20	704	LINEAR
(213246)	2001 BP ₅₀	2001 01 26	557	Kušnirák, P., Pravec, P.
(213247)	2001 BJ ₅₃	2001 01 17	608	NEAT
(213248)	2001 CK ₁₀	2001 02 01	704	LINEAR
(213249)	2001 CH ₂₃	2001 02 01	699	LONEOS
(213250)	2001 CX ₃₅	2001 02 14	106	Crni Vrh
(213251)	2001 CS ₄₁	2001 02 15	557	Pravec, P., Šarounová, L.
(213252)	2001 DO ₁	2001 02 16	691	Spacewatch
(213253)	2001 DP ₃₂	2001 02 17	704	LINEAR
(213254)	2001 DV ₁₀₀	2001 02 16	704	LINEAR
(213255)	2001 EZ ₁₅	2001 03 15	360	Nakamura, A.
(213256)	2001 EK ₁₆	2001 03 15	608	NEAT
(213257)	2001 EA ₂₃	2001 03 15	691	Spacewatch
(213258)	2001 FT ₃₂	2001 03 18	704	LINEAR
(213259)	2001 FK ₄₃	2001 03 18	704	LINEAR
(213260)	2001 FZ ₅₁	2001 03 18	704	LINEAR
(213261)	2001 FL ₁₁₅	2001 03 19	704	LINEAR
(213262)	2001 FB ₁₄₈	2001 03 24	704	LINEAR
(213263)	2001 FD ₁₆₆	2001 03 19	699	LONEOS
(213264)	2001 FG ₁₉₆	2001 03 26	608	NEAT
(213265)	2001 GA ₆	2001 04 14	691	Spacewatch
(213266)	2001 KE ₃₂	2001 05 23	704	LINEAR
(213267)	2001 LB ₉	2001 06 15	704	LINEAR
(213268)	2001 LZ ₁₂	2001 06 15	704	LINEAR
(213269)	2001 MO ₂	2001 06 20	493	Calar Alto
(213270)	2001 NM	2001 07 09	644	NEAT
(213271)	2001 NT ₅	2001 07 13	644	NEAT
(213272)	2001 NO ₁₂	2001 07 13	608	NEAT
(213273)	2001 NB ₁₈	2001 07 09	644	NEAT

(213274)	2001 OZ ₃₄	2001 07 19	644	NEAT	(213326)	2001 SC ₁₃₈	2001 09 16	704	LINEAR
(213275)	2001 OK ₄₀	2001 07 20	644	NEAT	(213327)	2001 SM ₁₃₈	2001 09 16	704	LINEAR
(213276)	2001 OD ₄₅	2001 07 16	699	LONEOS	(213328)	2001 SF ₁₃₉	2001 09 16	704	LINEAR
(213277)	2001 OJ ₇₇	2001 07 27	644	NEAT	(213329)	2001 SE ₁₄₀	2001 09 16	704	LINEAR
(213278)	2001 OG ₉₀	2001 07 25	691	Spacewatch	(213330)	2001 SX ₁₄₁	2001 09 16	704	LINEAR
(213279)	2001 ON ₁₁₁	2001 07 22	699	LONEOS	(213331)	2001 SG ₁₄₆	2001 09 16	704	LINEAR
(213280)	2001 PP ₁₀	2001 08 08	608	NEAT	(213332)	2001 SV ₁₄₈	2001 09 17	704	LINEAR
(213281)	2001 PE ₁₁	2001 08 09	644	NEAT	(213333)	2001 SX ₁₅₄	2001 09 17	704	LINEAR
(213282)	2001 PA ₂₅	2001 08 11	608	NEAT	(213334)	2001 SW ₁₅₉	2001 09 17	704	LINEAR
(213283)	2001 PE ₂₇	2001 08 11	608	NEAT	(213335)	2001 SJ ₁₆₆	2001 09 19	704	LINEAR
(213284)	2001 PT ₄₈	2001 08 14	644	NEAT	(213336)	2001 SK ₁₇₇	2001 09 16	704	LINEAR
(213285)	2001 QY ₂₆	2001 08 16	704	LINEAR	(213337)	2001 SE ₂₀₉	2001 09 19	704	LINEAR
(213286)	2001 QV ₃₂	2001 08 17	644	NEAT	(213338)	2001 SH ₂₁₄	2001 09 19	704	LINEAR
(213287)	2001 QQ ₅₉	2001 08 18	704	LINEAR	(213339)	2001 SG ₂₁₆	2001 09 19	704	LINEAR
(213288)	2001 QE ₉₅	2001 08 22	691	Spacewatch	(213340)	2001 SU ₂₁₉	2001 09 19	704	LINEAR
(213289)	2001 QK ₁₀₀	2001 08 21	644	NEAT	(213341)	2001 SR ₂₄₅	2001 09 19	704	LINEAR
(213290)	2001 QE ₁₁₃	2001 08 25	704	LINEAR	(213342)	2001 SB ₂₅₁	2001 09 19	704	LINEAR
(213291)	2001 QF ₁₂₃	2001 08 19	704	LINEAR	(213343)	2001 SS ₂₇₄	2001 09 20	291	Spacewatch
(213292)	2001 QX ₁₂₇	2001 08 20	704	LINEAR	(213344)	2001 ST ₃₀₂	2001 09 20	704	LINEAR
(213293)	2001 QY ₁₅₄	2001 08 23	699	LONEOS	(213345)	2001 SW ₃₀₂	2001 09 20	704	LINEAR
(213294)	2001 QA ₁₆₂	2001 08 23	699	LONEOS	(213346)	2001 SG ₃₀₃	2001 09 20	704	LINEAR
(213295)	2001 QZ ₂₀₉	2001 08 23	699	LONEOS	(213347)	2001 SD ₃₀₄	2001 09 20	704	LINEAR
(213296)	2001 QV ₂₁₃	2001 08 23	699	LONEOS	(213348)	2001 SC ₃₀₈	2001 09 21	704	LINEAR
(213297)	2001 QS ₂₄₉	2001 08 24	608	NEAT	(213349)	2001 SD ₃₂₇	2001 09 18	699	LONEOS
(213298)	2001 QG ₂₇₃	2001 08 19	704	LINEAR	(213350)	2001 SO ₃₂₇	2001 09 18	699	LONEOS
(213299)	2001 QS ₂₇₃	2001 08 19	704	LINEAR	(213351)	2001 SC ₃₃₃	2001 09 19	704	LINEAR
(213300)	2001 QM ₂₈₀	2001 08 19	704	LINEAR	(213352)	2001 SJ ₃₄₁	2001 09 21	704	LINEAR
(213301)	2001 QS ₂₉₄	2001 08 24	699	LONEOS	(213353)	2001 TJ ₂	2001 10 06	644	NEAT
(213302)	2001 QL ₃₂₈	2001 08 27	644	NEAT	(213354)	2001 TJ ₁₂	2001 10 13	704	LINEAR
(213303)	2001 QM ₃₂₈	2001 08 27	644	NEAT	(213355)	2001 TE ₁₅	2001 10 11	644	NEAT
(213304)	2001 RL ₂₇	2001 09 07	704	LINEAR	(213356)	2001 TV ₅₂	2001 10 13	704	LINEAR
(213305)	2001 RD ₅₀	2001 09 10	704	LINEAR	(213357)	2001 TE ₆₁	2001 10 13	704	LINEAR
(213306)	2001 RR ₅₉	2001 09 12	704	LINEAR	(213358)	2001 TO ₇₃	2001 10 13	704	LINEAR
(213307)	2001 RB ₆₅	2001 09 10	704	LINEAR	(213359)	2001 TD ₉₈	2001 10 14	704	LINEAR
(213308)	2001 RQ ₇₉	2001 09 10	704	LINEAR	(213360)	2001 TO ₁₀₈	2001 10 14	704	LINEAR
(213309)	2001 RV ₈₀	2001 09 15	644	NEAT	(213361)	2001 TE ₁₁₈	2001 10 15	704	LINEAR
(213310)	2001 RN ₉₀	2001 09 11	699	LONEOS	(213362)	2001 TX ₁₃₂	2001 10 12	608	NEAT
(213311)	2001 RH ₁₀₁	2001 09 12	704	LINEAR	(213363)	2001 TC ₁₃₉	2001 10 10	644	NEAT
(213312)	2001 RB ₁₁₅	2001 09 12	704	LINEAR	(213364)	2001 TF ₁₄₂	2001 10 10	644	NEAT
(213313)	2001 RL ₁₃₆	2001 09 12	704	LINEAR	(213365)	2001 TV ₁₄₈	2001 10 10	644	NEAT
(213314)	2001 SG ₉	2001 09 19	678	Juels, C. W., Holvorcem, P. R.	(213366)	2001 TS ₁₅₆	2001 10 14	291	Spacewatch
(213315)	2001 SL ₁₆	2001 09 16	704	LINEAR	(213367)	2001 TS ₁₇₃	2001 10 14	704	LINEAR
(213316)	2001 SK ₁₉	2001 09 16	704	LINEAR	(213368)	2001 TV ₁₇₉	2001 10 14	704	LINEAR
(213317)	2001 ST ₃₂	2001 09 16	704	LINEAR	(213369)	2001 TY ₁₈₀	2001 10 14	704	LINEAR
(213318)	2001 SN ₄₀	2001 09 16	704	LINEAR	(213370)	2001 TC ₂₀₆	2001 10 11	704	LINEAR
(213319)	2001 ST ₆₃	2001 09 17	704	LINEAR	(213371)	2001 TY ₂₁₀	2001 10 13	644	NEAT
(213320)	2001 SQ ₉₇	2001 09 20	704	LINEAR	(213372)	2001 TW ₂₂₆	2001 10 14	691	Spacewatch
(213321)	2001 SG ₁₁₉	2001 09 16	704	LINEAR	(213373)	2001 TN ₂₃₀	2001 10 15	291	Spacewatch
(213322)	2001 SN ₁₂₁	2001 09 16	704	LINEAR	(213374)	2001 TA ₂₄₆	2001 10 14	645	Sloan Digital Sky Survey
(213323)	2001 SA ₁₂₇	2001 09 16	704	LINEAR	(213375)	2001 TC ₂₄₆	2001 10 14	645	Sloan Digital Sky Survey
(213324)	2001 SP ₁₂₇	2001 09 16	704	LINEAR	(213376)	2001 UA ₂₄	2001 10 18	704	LINEAR
(213325)	2001 SV ₁₃₂	2001 09 16	704	LINEAR	(213377)	2001 UL ₂₇	2001 10 18	644	NEAT

(213378)	2001 UG ₂₉	2001 10 16	704	LINEAR
(213379)	2001 UU ₄₂	2001 10 17	704	LINEAR
(213380)	2001 UB ₄₃	2001 10 17	704	LINEAR
(213381)	2001 UB ₄₅	2001 10 17	704	LINEAR
(213382)	2001 UW ₅₀	2001 10 17	704	LINEAR
(213383)	2001 UP ₆₂	2001 10 17	704	LINEAR
(213384)	2001 UF ₇₂	2001 10 20	608	NEAT
(213385)	2001 US ₈₁	2001 10 20	704	LINEAR
(213386)	2001 UV ₉₆	2001 10 17	704	LINEAR
(213387)	2001 UG ₁₁₅	2001 10 22	704	LINEAR
(213388)	2001 UO ₁₃₀	2001 10 20	704	LINEAR
(213389)	2001 UY ₁₃₆	2001 10 23	704	LINEAR
(213390)	2001 UF ₁₄₄	2001 10 23	704	LINEAR
(213391)	2001 UF ₁₆₀	2001 10 23	704	LINEAR
(213392)	2001 UY ₁₆₁	2001 10 23	704	LINEAR
(213393)	2001 UR ₁₇₂	2001 10 18	644	NEAT
(213394)	2001 US ₁₈₇	2001 10 17	644	NEAT
(213395)	2001 UN ₁₉₀	2001 10 18	644	NEAT
(213396)	2001 UA ₁₉₈	2001 10 19	699	LONEOS
(213397)	2001 US ₂₀₃	2001 10 19	644	NEAT
(213398)	2001 UK ₂₁₉	2001 10 28	644	NEAT
(213399)	2001 UJ ₂₂₈	2001 10 25	644	NEAT
(213400)	2001 VC ₃	2001 11 09	691	Spacewatch
(213401)	2001 VS ₅₆	2001 11 10	704	LINEAR
(213402)	2001 VH ₁₁₁	2001 11 12	704	LINEAR
(213403)	2001 WT	2001 11 16	291	Spacewatch
(213404)	2001 WH ₃	2001 11 16	691	Spacewatch
(213405)	2001 WM ₈	2001 11 17	704	LINEAR
(213406)	2001 WB ₁₇	2001 11 17	704	LINEAR
(213407)	2001 WQ ₂₃	2001 11 17	291	Spacewatch
(213408)	2001 WJ ₂₆	2001 11 17	704	LINEAR
(213409)	2001 WW ₂₉	2001 11 17	704	LINEAR
(213410)	2001 WN ₅₃	2001 11 19	704	LINEAR
(213411)	2001 WB ₅₈	2001 11 19	704	LINEAR
(213412)	2001 WG ₆₈	2001 11 20	704	LINEAR
(213413)	2001 WR ₇₅	2001 11 20	704	LINEAR
(213414)	2001 WU ₈₁	2001 11 20	704	LINEAR
(213415)	2001 WJ ₈₇	2001 11 19	704	LINEAR
(213416)	2001 XL ₁₀	2001 12 09	704	LINEAR
(213417)	2001 XZ ₃₀	2001 12 07	209	Asiago-DLR Asteroid Survey
(213418)	2001 XS ₃₂	2001 12 10	691	Spacewatch
(213419)	2001 XK ₃₈	2001 12 09	704	LINEAR
(213420)	2001 XJ ₃₉	2001 12 09	704	LINEAR
(213421)	2001 XO ₅₅	2001 12 10	704	LINEAR
(213422)	2001 XR ₇₁	2001 12 11	704	LINEAR
(213423)	2001 XL ₈₈	2001 12 14	291	Spacewatch
(213424)	2001 XS ₈₈	2001 12 13	012	Boffin, H.
(213425)	2001 XS ₉₄	2001 12 10	704	LINEAR
(213426)	2001 XN ₁₂₆	2001 12 14	704	LINEAR
(213427)	2001 XS ₁₃₇	2001 12 14	704	LINEAR
(213428)	2001 XV ₁₈₂	2001 12 14	704	LINEAR
(213429)	2001 XQ ₂₀₀	2001 12 15	704	LINEAR

(213430)	2001 XP ₂₀₁	2001 12 14	621	Bickel, W.
(213431)	2001 XX ₂₂₄	2001 12 15	704	LINEAR
(213432)	2001 XL ₂₄₀	2001 12 15	704	LINEAR
(213433)	2001 XM ₂₅₈	2001 12 08	699	LONEOS
(213434)	2001 XX ₂₅₈	2001 12 08	699	LONEOS
(213435)	2001 YJ ₆	2001 12 17	291	Spacewatch
(213436)	2001 YN ₆	2001 12 20	209	Asiago-DLR Asteroid Survey
(213437)	2001 YU ₁₂	2001 12 17	704	LINEAR
(213438)	2001 YV ₁₆	2001 12 17	704	LINEAR
(213439)	2001 YF ₂₅	2001 12 18	704	LINEAR
(213440)	2001 YE ₁₂₁	2001 12 17	704	LINEAR
(213441)	2002 AU ₆	2002 01 05	209	Asiago-DLR Asteroid Survey
(213442)	2002 AD ₂₃	2002 01 05	608	NEAT
(213443)	2002 AD ₂₄	2002 01 07	644	NEAT
(213444)	2002 AA ₄₄	2002 01 09	704	LINEAR
(213445)	2002 AE ₅₁	2002 01 09	704	LINEAR
(213446)	2002 AV ₆₆	2002 01 13	704	LINEAR
(213447)	2002 AK ₁₄₄	2002 01 13	704	LINEAR
(213448)	2002 AA ₁₅₅	2002 01 14	704	LINEAR
(213449)	2002 AD ₁₇₆	2002 01 14	704	LINEAR
(213450)	2002 CZ ₁₁	2002 02 06	704	LINEAR
(213451)	2002 CJ ₁₈	2002 02 06	704	LINEAR
(213452)	2002 CP ₃₃	2002 02 06	704	LINEAR
(213453)	2002 CH ₃₇	2002 02 07	704	LINEAR
(213454)	2002 CK ₄₈	2002 02 03	608	NEAT
(213455)	2002 CP ₅₄	2002 02 07	704	LINEAR
(213456)	2002 CP ₁₁₉	2002 02 07	704	LINEAR
(213457)	2002 CF ₁₅₂	2002 02 10	704	LINEAR
(213458)	2002 CB ₁₇₀	2002 02 08	704	LINEAR
(213459)	2002 CX ₁₇₂	2002 02 08	704	LINEAR
(213460)	2002 CE ₁₈₄	2002 02 10	704	LINEAR
(213461)	2002 CM ₁₉₇	2002 02 10	704	LINEAR
(213462)	2002 CQ ₁₉₈	2002 02 10	704	LINEAR
(213463)	2002 CF ₂₃₂	2002 02 08	704	LINEAR
(213464)	2002 CM ₂₃₃	2002 02 11	704	LINEAR
(213465)	2002 CL ₂₃₄	2002 02 08	691	Spacewatch
(213466)	2002 CE ₂₃₆	2002 02 10	691	Spacewatch
(213467)	2002 CX ₃₁₁	2002 02 12	704	LINEAR
(213468)	2002 EU ₈	2002 03 12	106	Crni Vrh
(213469)	2002 EX ₆₀	2002 03 13	704	LINEAR
(213470)	2002 ED ₈₅	2002 03 09	704	LINEAR
(213471)	2002 ES ₉₀	2002 03 12	704	LINEAR
(213472)	2002 EJ ₉₅	2002 03 14	704	LINEAR
(213473)	2002 EJ ₉₉	2002 03 03	608	NEAT
(213474)	2002 EU ₁₁₅	2002 03 10	608	NEAT
(213475)	2002 EN ₁₂₀	2002 03 11	691	Spacewatch
(213476)	2002 EZ ₁₃₁	2002 03 13	691	Spacewatch
(213477)	2002 EE ₁₃₄	2002 03 13	644	NEAT
(213478)	2002 EQ ₁₃₅	2002 03 14	699	LONEOS
(213479)	2002 EY ₁₃₅	2002 03 12	644	NEAT
(213480)	2002 EV ₁₄₈	2002 03 15	644	NEAT
(213481)	2002 EE ₁₆₂	2002 03 05	645	Sloan Digital Sky Survey

(213482) 2002 FY ₄	2002 03 20	704	LINEAR	(213534) 2002 JX ₂₈	2002 05 09	704	LINEAR
(213483) 2002 FY ₇	2002 03 16	704	LINEAR	(213535) 2002 JT ₂₉	2002 05 09	704	LINEAR
(213484) 2002 FR ₁₂	2002 03 16	704	LINEAR	(213536) 2002 JN ₅₁	2002 05 09	704	LINEAR
(213485) 2002 FD ₁₅	2002 03 16	608	NEAT	(213537) 2002 JD ₅₅	2002 05 09	704	LINEAR
(213486) 2002 FX ₁₅	2002 03 16	608	NEAT	(213538) 2002 JJ ₆₃	2002 05 09	704	LINEAR
(213487) 2002 FP ₃₁	2002 03 19	699	LONEOS	(213539) 2002 JU ₆₃	2002 05 09	704	LINEAR
(213488) 2002 FX ₃₈	2002 03 31	644	NEAT	(213540) 2002 JH ₇₂	2002 05 08	704	LINEAR
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(213490) 2002 GO ₁₃	2002 04 14	704	LINEAR	(213542) 2002 JG ₇₆	2002 05 11	704	LINEAR
(213491) 2002 GO ₁₅	2002 04 15	704	LINEAR	(213543) 2002 JC ₈₁	2002 05 11	704	LINEAR
(213492) 2002 GX ₂₆	2002 04 14	644	NEAT	(213544) 2002 JZ ₈₂	2002 05 11	704	LINEAR
(213493) 2002 GH ₃₆	2002 04 02	691	Spacewatch	(213545) 2002 JQ ₈₆	2002 05 11	704	LINEAR
(213494) 2002 GM ₃₇	2002 04 03	691	Spacewatch	(213546) 2002 JN ₉₅	2002 05 11	704	LINEAR
(213495) 2002 GS ₃₇	2002 04 03	691	Spacewatch	(213547) 2002 JR ₉₈	2002 05 13	704	LINEAR
(213496) 2002 GM ₄₅	2002 04 04	644	NEAT	(213548) 2002 JV ₁₁₅	2002 05 07	699	LONEOS
(213497) 2002 GZ ₄₆	2002 04 05	644	NEAT	(213549) 2002 JE ₁₁₇	2002 05 04	644	NEAT
(213498) 2002 GB ₄₉	2002 04 04	644	NEAT	(213550) 2002 JG ₁₂₈	2002 05 07	644	NEAT
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(213500) 2002 GE ₅₂	2002 04 05	644	NEAT	(213552) 2002 JJ ₁₃₁	2002 05 09	704	LINEAR
(213501) 2002 GV ₇₆	2002 04 09	699	LONEOS	(213553) 2002 KW ₄	2002 05 16	704	LINEAR
(213502) 2002 GC ₇₇	2002 04 09	699	LONEOS	(213554) 2002 KU ₆	2002 05 27	644	NEAT
(213503) 2002 GM ₈₀	2002 04 10	704	LINEAR	(213555) 2002 LQ ₁	2002 06 02	644	NEAT
(213504) 2002 GM ₈₁	2002 04 10	704	LINEAR	(213556) 2002 LO ₆	2002 06 01	644	NEAT
(213505) 2002 GM ₈₅	2002 04 10	704	LINEAR	(213557) 2002 LE ₇	2002 06 02	644	NEAT
(213506) 2002 GS ₈₅	2002 04 10	704	LINEAR	(213558) 2002 LE ₁₀	2002 06 05	704	LINEAR
(213507) 2002 GR ₈₆	2002 04 10	704	LINEAR	(213559) 2002 LD ₂₇	2002 06 07	704	LINEAR
(213508) 2002 GO ₉₁	2002 04 09	699	LONEOS	(213560) 2002 LJ ₂₈	2002 06 09	704	LINEAR
(213509) 2002 GU ₉₁	2002 04 09	644	NEAT	(213561) 2002 LS ₂₉	2002 06 09	608	NEAT
(213510) 2002 GC ₉₃	2002 04 09	704	LINEAR	(213562) 2002 LH ₃₂	2002 06 09	644	NEAT
(213511) 2002 GH ₉₈	2002 04 10	704	LINEAR	(213563) 2002 LM ₃₉	2002 06 10	704	LINEAR
(213512) 2002 GC ₁₁₉	2002 04 12	644	NEAT	(213564) 2002 LO ₄₀	2002 06 10	704	LINEAR
(213513) 2002 GS ₁₂₂	2002 04 10	704	LINEAR	(213565) 2002 LN ₄₉	2002 06 07	291	Spacewatch
(213514) 2002 GT ₁₂₆	2002 04 12	644	NEAT	(213566) 2002 LX ₅₁	2002 06 09	704	LINEAR
(213515) 2002 GX ₁₃₈	2002 04 13	644	NEAT	(213567) 2002 LR ₅₂	2002 06 07	644	NEAT
(213516) 2002 GA ₁₄₁	2002 04 13	691	Spacewatch	(213568) 2002 LX ₅₅	2002 06 14	704	LINEAR
(213517) 2002 GK ₁₄₂	2002 04 13	644	NEAT	(213569) 2002 MD ₅	2002 06 16	644	NEAT
(213518) 2002 GQ ₁₄₇	2002 04 13	644	NEAT	(213570) 2002 NF ₂	2002 07 04	644	NEAT
(213519) 2002 GF ₁₄₉	2002 04 14	644	NEAT	(213571) 2002 NR ₅	2002 07 10	599	CINEOS
(213520) 2002 GC ₁₅₀	2002 04 14	704	LINEAR	(213572) 2002 NC ₉	2002 07 01	644	NEAT
(213521) 2002 GH ₁₅₇	2002 04 13	644	NEAT	(213573) 2002 NC ₁₆	2002 07 05	704	LINEAR
(213522) 2002 GM ₁₅₈	2002 04 13	644	NEAT	(213574) 2002 ND ₁₉	2002 07 09	704	LINEAR
(213523) 2002 GG ₁₅₉	2002 04 14	704	LINEAR	(213575) 2002 ND ₂₁	2002 07 09	704	LINEAR
(213524) 2002 GL ₁₆₁	2002 04 15	699	LONEOS	(213576) 2002 NC ₂₅	2002 07 09	704	LINEAR
(213525) 2002 GC ₁₇₆	2002 04 12	704	LINEAR	(213577) 2002 NV ₃₁	2002 07 10	644	NEAT
(213526) 2002 HW ₁	2002 04 16	704	LINEAR	(213578) 2002 NR ₃₂	2002 07 13	704	LINEAR
(213527) 2002 HE ₁₂	2002 04 29	644	NEAT	(213579) 2002 NG ₃₅	2002 07 09	704	LINEAR
(213528) 2002 HV ₁₃	2002 04 21	704	LINEAR	(213580) 2002 NM ₄₀	2002 07 14	644	NEAT
(213529) 2002 HC ₁₈	2002 04 21	291	Spacewatch	(213581) 2002 NK ₄₆	2002 07 13	644	NEAT
(213530) 2002 JE ₁	2002 05 04	734	Eskridge	(213582) 2002 NY ₅₃	2002 07 05	704	LINEAR
(213531) 2002 JN ₁₈	2002 05 07	644	NEAT	(213583) 2002 NM ₅₅	2002 07 09	704	LINEAR
(213532) 2002 JF ₁₉	2002 05 07	644	NEAT	(213584) 2002 NN ₅₆	2002 07 09	704	LINEAR
(213533) 2002 JV ₁₉	2002 05 07	644	NEAT	(213585) 2002 NS ₆₀	2002 07 12	644	NEAT

(213586) 2002 NX ₆₀	2002 07 15	644	NEAT	(213638) 2002 RU ₂₂	2002 09 04	699	LONEOS
(213587) 2002 NV ₆₄	2002 07 02	644	NEAT	(213639) 2002 RF ₃₈	2002 09 05	704	LINEAR
(213588) 2002 OH ₅	2002 07 17	644	NEAT	(213640) 2002 RA ₆₂	2002 09 05	704	LINEAR
(213589) 2002 OP ₉	2002 07 21	644	NEAT	(213641) 2002 RP ₆₇	2002 09 03	644	NEAT
(213590) 2002 OU ₁₇	2002 07 18	704	LINEAR	(213642) 2002 RH ₈₃	2002 09 05	704	LINEAR
(213591) 2002 OH ₂₃	2002 07 30	608	NEAT	(213643) 2002 RR ₉₀	2002 09 05	704	LINEAR
(213592) 2002 OP ₂₃	2002 07 22	644	NEAT	(213644) 2002 RW ₁₀₃	2002 09 05	704	LINEAR
(213593) 2002 PN ₁₁	2002 08 05	599	CINEOS	(213645) 2002 RE ₁₀₄	2002 09 05	704	LINEAR
(213594) 2002 PA ₂₀	2002 08 06	644	NEAT	(213646) 2002 RK ₁₀₉	2002 09 06	704	LINEAR
(213595) 2002 PZ ₂₉	2002 08 06	644	NEAT	(213647) 2002 RY ₁₁₆	2002 09 07	246	Klet
(213596) 2002 PN ₃₆	2002 08 06	644	NEAT	(213648) 2002 RU ₁₂₆	2002 09 09	644	NEAT
(213597) 2002 PA ₄₁	2002 08 04	704	LINEAR	(213649) 2002 RX ₁₃₃	2002 09 10	644	NEAT
(213598) 2002 PP ₄₇	2002 08 10	704	LINEAR	(213650) 2002 RF ₁₃₅	2002 09 10	608	NEAT
(213599) 2002 PX ₅₂	2002 08 08	644	NEAT	(213651) 2002 RA ₁₈₃	2002 09 11	644	NEAT
(213600) 2002 PV ₅₃	2002 08 08	644	NEAT	(213652) 2002 RK ₁₈₄	2002 09 12	644	NEAT
(213601) 2002 PZ ₅₅	2002 08 09	704	LINEAR	(213653) 2002 RJ ₁₉₇	2002 09 13	644	NEAT
(213602) 2002 PZ ₆₂	2002 08 08	644	NEAT	(213654) 2002 RL ₂₀₉	2002 09 14	644	NEAT
(213603) 2002 PM ₇₄	2002 08 12	704	LINEAR	(213655) 2002 RT ₂₁₅	2002 09 13	704	LINEAR
(213604) 2002 PU ₈₆	2002 08 13	428	Broughton, J.	(213656) 2002 RA ₂₃₅	2002 09 14	644	Matson, R.
(213605) 2002 PU ₉₄	2002 08 12	608	NEAT	(213657) 2002 RK ₂₄₃	2002 09 12	644	NEAT
(213606) 2002 PA ₁₀₂	2002 08 12	704	LINEAR	(213658) 2002 RR ₂₄₃	2002 09 14	644	NEAT
(213607) 2002 PL ₁₀₃	2002 08 12	704	LINEAR	(213659) 2002 RL ₂₅₀	2002 09 13	608	NEAT
(213608) 2002 PB ₁₂₀	2002 08 13	699	LONEOS	(213660) 2002 SN ₄	2002 09 27	644	NEAT
(213609) 2002 PL ₁₂₁	2002 08 13	699	LONEOS	(213661) 2002 SL ₈	2002 09 27	644	NEAT
(213610) 2002 PR ₁₂₁	2002 08 13	699	LONEOS	(213662) 2002 SG ₁₁	2002 09 27	644	NEAT
(213611) 2002 PX ₁₅₆	2002 08 08	644	Hoenig, S. F.	(213663) 2002 SO ₄₆	2002 09 29	608	NEAT
(213612) 2002 PF ₁₆₉	2002 08 08	644	NEAT	(213664) 2002 SS ₄₉	2002 09 30	704	LINEAR
(213613) 2002 PS ₁₆₉	2002 08 08	644	NEAT	(213665) 2002 SS ₅₀	2002 09 30	608	NEAT
(213614) 2002 PP ₁₇₈	2002 08 07	644	NEAT	(213666) 2002 SD ₆₀	2002 09 16	644	NEAT
(213615) 2002 PX ₁₈₂	2002 08 13	644	NEAT	(213667) 2002 TF ₉	2002 10 01	699	LONEOS
(213616) 2002 PW ₁₈₇	2002 08 08	644	NEAT	(213668) 2002 TP ₂₃	2002 10 02	704	LINEAR
(213617) 2002 QU ₁₄	2002 08 26	644	NEAT	(213669) 2002 TD ₃₈	2002 10 02	704	LINEAR
(213618) 2002 QK ₂₃	2002 08 27	644	NEAT	(213670) 2002 TQ ₃₈	2002 10 02	704	LINEAR
(213619) 2002 QZ ₂₆	2002 08 27	644	NEAT	(213671) 2002 TK ₄₁	2002 10 02	704	LINEAR
(213620) 2002 QX ₂₇	2002 08 28	644	NEAT	(213672) 2002 TZ ₄₁	2002 10 02	704	LINEAR
(213621) 2002 QH ₄₉	2002 08 19	644	Hoenig, S. F.	(213673) 2002 TT ₅₄	2002 10 02	704	LINEAR
(213622) 2002 QZ ₅₄	2002 08 29	644	Hoenig, S. F.	(213674) 2002 TQ ₅₈	2002 10 02	735	Needville
(213623) 2002 QE ₅₅	2002 08 17	644	Lowe, A.	(213675) 2002 TK ₆₀	2002 10 05	704	LINEAR
(213624) 2002 QW ₅₅	2002 08 28	644	Lowe, A.	(213676) 2002 TC ₆₆	2002 10 04	599	CINEOS
(213625) 2002 QH ₅₆	2002 08 29	644	Hoenig, S. F.	(213677) 2002 TX ₆₆	2002 10 06	644	NEAT
(213626) 2002 QX ₅₈	2002 08 16	644	NEAT	(213678) 2002 TD ₈₁	2002 10 01	704	LINEAR
(213627) 2002 QZ ₆₁	2002 08 28	644	NEAT	(213679) 2002 TP ₉₄	2002 10 03	704	LINEAR
(213628) 2002 QQ ₆₅	2002 08 28	644	NEAT	(213680) 2002 TD ₁₀₇	2002 10 03	704	LINEAR
(213629) 2002 QK ₆₇	2002 08 26	644	NEAT	(213681) 2002 TF ₁₀₉	2002 10 02	704	LINEAR
(213630) 2002 QR ₇₃	2002 08 30	644	NEAT	(213682) 2002 TX ₁₁₁	2002 10 03	704	LINEAR
(213631) 2002 QQ ₇₈	2002 08 29	644	NEAT	(213683) 2002 TA ₁₁₃	2002 10 03	704	LINEAR
(213632) 2002 QS ₁₀₀	2002 08 19	644	NEAT	(213684) 2002 TH ₁₄₂	2002 10 03	704	LINEAR
(213633) 2002 QX ₁₀₈	2002 08 27	644	NEAT	(213685) 2002 TM ₁₈₀	2002 10 14	704	LINEAR
(213634) 2002 QO ₁₁₅	2002 08 29	644	NEAT	(213686) 2002 TX ₂₀₉	2002 10 06	608	NEAT
(213635) 2002 QZ ₁₂₀	2002 08 30	644	NEAT	(213687) 2002 TL ₂₁₀	2002 10 07	704	LINEAR
(213636) 2002 QR ₁₂₂	2002 08 20	644	NEAT	(213688) 2002 TU ₂₂₁	2002 10 07	704	LINEAR
(213637) 2002 QM ₁₂₅	2002 08 17	644	NEAT	(213689) 2002 TG ₂₂₆	2002 10 08	699	LONEOS

(213690) 2002 TH ₂₂₉	2002 10 07	608	NEAT	(213742) 2002 WC ₂₉	2002 11 24	644	NEAT
(213691) 2002 TA ₂₃₁	2002 10 08	644	NEAT	(213743) 2002 XL ₃	2002 12 01	704	LINEAR
(213692) 2002 TP ₂₄₅	2002 10 09	699	LONEOS	(213744) 2002 XT ₁₀	2002 12 03	644	NEAT
(213693) 2002 TS ₂₄₈	2002 10 07	704	LINEAR	(213745) 2002 XD ₄₆	2002 12 10	704	LINEAR
(213694) 2002 TW ₂₅₆	2002 10 09	704	LINEAR	(213746) 2002 XX ₄₇	2002 12 10	704	LINEAR
(213695) 2002 TY ₂₅₆	2002 10 09	704	LINEAR	(213747) 2002 XR ₄₈	2002 12 10	704	LINEAR
(213696) 2002 TJ ₂₆₇	2002 10 10	704	LINEAR	(213748) 2002 XE ₅₀	2002 12 10	644	NEAT
(213697) 2002 TM ₂₇₀	2002 10 09	704	LINEAR	(213749) 2002 XB ₆₂	2002 12 11	704	LINEAR
(213698) 2002 TA ₂₇₅	2002 10 09	704	LINEAR	(213750) 2002 XE ₆₆	2002 12 12	704	LINEAR
(213699) 2002 TU ₂₇₇	2002 10 10	704	LINEAR	(213751) 2002 XS ₆₆	2002 12 11	333	Yeung, W. K. Y.
(213700) 2002 TB ₂₈₈	2002 10 10	704	LINEAR	(213752) 2002 XM ₇₉	2002 12 11	704	LINEAR
(213701) 2002 TV ₂₈₈	2002 10 10	704	LINEAR	(213753) 2002 XX ₁₁₅	2002 12 11	645	Sloan Digital Sky Survey
(213702) 2002 TL ₂₉₇	2002 10 11	704	LINEAR	(213754) 2002 YX ₁₈	2002 12 31	704	LINEAR
(213703) 2002 TQ ₃₅₇	2002 10 10	645	Sloan Digital Sky Survey	(213755) 2003 AM ₂	2003 01 01	704	LINEAR
(213704) 2002 TJ ₃₆₈	2002 10 10	645	Sloan Digital Sky Survey	(213756) 2003 AX ₂₃	2003 01 04	704	LINEAR
(213705) 2002 TQ ₃₇₇	2002 10 04	644	NEAT	(213757) 2003 AA ₅₀	2003 01 05	704	LINEAR
(213706) 2002 UZ	2002 10 25	644	NEAT	(213758) 2003 AB ₅₁	2003 01 05	704	LINEAR
(213707) 2002 UF ₁₇	2002 10 28	608	NEAT	(213759) 2003 AE ₆₀	2003 01 05	704	LINEAR
(213708) 2002 UZ ₂₅	2002 10 30	291	Spacewatch	(213760) 2003 AE ₆₅	2003 01 07	704	LINEAR
(213709) 2002 UP ₃₅	2002 10 31	644	NEAT	(213761) 2003 AB ₆₆	2003 01 07	704	LINEAR
(213710) 2002 UK ₃₈	2002 10 31	699	LONEOS	(213762) 2003 AW ₆₆	2003 01 07	704	LINEAR
(213711) 2002 UQ ₃₈	2002 10 31	644	NEAT	(213763) 2003 AX ₇₉	2003 01 11	704	LINEAR
(213712) 2002 UM ₆₄	2002 10 30	645	Sloan Digital Sky Survey	(213764) 2003 AQ ₈₀	2003 01 11	704	LINEAR
(213713) 2002 US ₆₇	2002 10 30	645	Sloan Digital Sky Survey	(213765) 2003 BD ₂₅	2003 01 25	644	NEAT
(213714) 2002 VP ₉	2002 11 01	644	NEAT	(213766) 2003 BS ₅₃	2003 01 27	699	LONEOS
(213715) 2002 VY ₁₃	2002 11 05	704	LINEAR	(213767) 2003 CF ₁₉	2003 02 08	704	LINEAR
(213716) 2002 VG ₁₅	2002 11 06	704	LINEAR	(213768) 2003 CK ₂₀	2003 02 09	644	NEAT
(213717) 2002 VO ₁₉	2002 11 04	644	NEAT	(213769) 2003 CJ ₂₅	2003 02 11	608	NEAT
(213718) 2002 VW ₃₈	2002 11 05	704	LINEAR	(213770) 2003 DK ₆	2003 02 23	185	Ory, M.
(213719) 2002 VK ₄₆	2002 11 05	644	NEAT	(213771) 2003 DE ₁₃	2003 02 27	246	Tichý, M., Kočer, M.
(213720) 2002 VP ₄₈	2002 11 05	704	LINEAR	(213772) 2003 DF ₁₃	2003 02 27	246	Tichý, M., Kočer, M.
(213721) 2002 VX ₅₁	2002 11 06	699	LONEOS	(213773) 2003 DL ₁₃	2003 02 22	683	Kessel, J. W.
(213722) 2002 VR ₅₂	2002 11 06	704	LINEAR	(213774) 2003 DK ₁₅	2003 02 26	704	LINEAR
(213723) 2002 VC ₅₆	2002 11 06	699	LONEOS	(213775) 2003 DK ₁₇	2003 02 28	246	Kleť
(213724) 2002 VU ₆₃	2002 11 06	699	LONEOS	(213776) 2003 DZ ₁₈	2003 02 21	644	NEAT
(213725) 2002 VV ₇₄	2002 11 07	704	LINEAR	(213777) 2003 EN ₁₀	2003 03 06	704	LINEAR
(213726) 2002 VJ ₈₀	2002 11 07	704	LINEAR	(213778) 2003 EE ₁₂	2003 03 06	699	LONEOS
(213727) 2002 VF ₉₂	2002 11 13	673	Young, J. W.	(213779) 2003 EP ₁₄	2003 03 06	699	LONEOS
(213728) 2002 VV ₉₂	2002 11 11	704	LINEAR	(213780) 2003 EW ₃₇	2003 03 08	699	LONEOS
(213729) 2002 VQ ₁₁₇	2002 11 12	704	LINEAR	(213781) 2003 EB ₅₂	2003 03 11	644	NEAT
(213730) 2002 VT ₁₂₃	2002 11 14	704	LINEAR	(213782) 2003 EV ₅₉	2003 03 13	704	LINEAR
(213731) 2002 VM ₁₂₄	2002 11 11	704	LINEAR	(213783) 2003 FF	2003 03 22	448	Stevens, B. L.
(213732) 2002 VS ₁₂₅	2002 11 14	704	LINEAR	(213784) 2003 FY ₄	2003 03 25	246	Tichý, M.
(213733) 2002 VB ₁₃₆	2002 11 07	291	Spacewatch	(213785) 2003 FZ ₄	2003 03 25	843	Ball, L.
(213734) 2002 VC ₁₃₆	2002 11 08	704	LINEAR	(213786) 2003 FJ ₅	2003 03 26	599	CINEOS
(213735) 2002 VL ₁₄₂	2002 11 05	644	NEAT	(213787) 2003 FC ₁₁	2003 03 23	291	Spacewatch
(213736) 2002 VQ ₁₄₅	2002 11 04	644	NEAT	(213788) 2003 FF ₁₁	2003 03 23	291	Spacewatch
(213737) 2002 WA ₂	2002 11 23	644	NEAT	(213789) 2003 FF ₂₇	2003 03 24	691	Spacewatch
(213738) 2002 WA ₄	2002 11 24	644	NEAT	(213790) 2003 FG ₃₁	2003 03 23	291	Spacewatch
(213739) 2002 WR ₆	2002 11 24	644	NEAT	(213791) 2003 FP ₃₁	2003 03 23	291	Spacewatch
(213740) 2002 WY ₂₁	2002 11 16	644	NEAT	(213792) 2003 FJ ₄₂	2003 03 30	704	LINEAR
(213741) 2002 WR ₂₈	2002 11 22	644	NEAT	(213793) 2003 FT ₄₃	2003 03 23	291	Spacewatch

(213794) 2003 FT ₅₁	2003 03 25	703	CSS
(213795) 2003 FA ₅₈	2003 03 26	691	Spacewatch
(213796) 2003 FH ₉₀	2003 03 29	699	LONEOS
(213797) 2003 FN ₉₅	2003 03 30	699	LONEOS
(213798) 2003 FK ₁₀₀	2003 03 31	699	LONEOS
(213799) 2003 FK ₁₁₆	2003 03 23	691	Spacewatch
(213800) 2003 GO	2003 04 02	947	Christophe, B.
(213801) 2003 GZ ₇	2003 04 03	699	LONEOS
(213802) 2003 GP ₁₄	2003 04 02	608	NEAT
(213803) 2003 GC ₁₇	2003 04 05	608	NEAT
(213804) 2003 GE ₁₇	2003 04 05	608	NEAT
(213805) 2003 GP ₂₂	2003 04 05	699	LONEOS
(213806) 2003 GT ₃₅	2003 04 05	699	LONEOS
(213807) 2003 GY ₄₁	2003 04 07	644	NEAT
(213808) 2003 HO ₁₀	2003 04 25	691	Spacewatch
(213809) 2003 HA ₁₅	2003 04 26	608	NEAT
(213810) 2003 HG ₄₂	2003 04 27	699	LONEOS
(213811) 2003 MA ₄	2003 06 26	704	LINEAR
(213812) 2003 NE	2003 07 01	608	NEAT
(213813) 2003 PW ₁₂	2003 08 04	704	LINEAR
(213814) 2003 QY ₁₈	2003 08 22	704	LINEAR
(213815) 2003 QB ₂₀	2003 08 22	644	NEAT
(213816) 2003 QQ ₂₁	2003 08 22	644	NEAT
(213817) 2003 QF ₂₄	2003 08 21	644	NEAT
(213818) 2003 QV ₂₆	2003 08 22	608	NEAT
(213819) 2003 QG ₃₂	2003 08 21	644	NEAT
(213820) 2003 QG ₄₉	2003 08 22	644	NEAT
(213821) 2003 QO ₅₂	2003 08 23	704	LINEAR
(213822) 2003 QZ ₅₅	2003 08 23	704	LINEAR
(213823) 2003 QT ₆₂	2003 08 23	704	LINEAR
(213824) 2003 QD ₆₃	2003 08 23	704	LINEAR
(213825) 2003 QW ₆₃	2003 08 23	704	LINEAR
(213826) 2003 QK ₆₅	2003 08 24	644	NEAT
(213827) 2003 QN ₇₅	2003 08 24	704	LINEAR
(213828) 2003 QU ₇₅	2003 08 24	704	LINEAR
(213829) 2003 QN ₇₆	2003 08 24	704	LINEAR
(213830) 2003 QY ₈₄	2003 08 24	704	LINEAR
(213831) 2003 QG ₉₂	2003 08 30	176	Pacheco, R.
(213832) 2003 QM ₉₄	2003 08 28	608	NEAT
(213833) 2003 QN ₁₀₁	2003 08 29	704	LINEAR
(213834) 2003 QD ₁₀₃	2003 08 31	691	Spacewatch
(213835) 2003 QZ ₁₁₀	2003 08 31	704	LINEAR
(213836) 2003 RQ ₁₂	2003 09 14	608	NEAT
(213837) 2003 RR ₁₅	2003 09 14	644	NEAT
(213838) 2003 RF ₂₇	2003 09 04	049	Uppsala-DLR Asteroid Survey
(213839) 2003 SM ₃	2003 09 16	644	NEAT
(213840) 2003 SU ₅	2003 09 16	691	Spacewatch
(213841) 2003 SV ₇	2003 09 16	644	NEAT
(213842) 2003 SM ₈	2003 09 16	291	Spacewatch
(213843) 2003 SE ₁₃	2003 09 16	691	Spacewatch
(213844) 2003 SU ₂₇	2003 09 18	644	NEAT
(213845) 2003 SC ₅₀	2003 09 18	644	NEAT

(213846) 2003 SA ₅₂	2003 09 18	644	NEAT
(213847) 2003 SP ₅₂	2003 09 18	644	NEAT
(213848) 2003 ST ₅₄	2003 09 16	699	LONEOS
(213849) 2003 SF ₅₅	2003 09 16	699	LONEOS
(213850) 2003 SZ ₅₅	2003 09 16	699	LONEOS
(213851) 2003 SE ₆₁	2003 09 17	704	LINEAR
(213852) 2003 SY ₇₀	2003 09 18	691	Spacewatch
(213853) 2003 SG ₈₁	2003 09 19	691	Spacewatch
(213854) 2003 SK ₈₈	2003 09 18	599	CINEOS
(213855) 2003 SK ₁₀₃	2003 09 20	704	LINEAR
(213856) 2003 SA ₁₀₄	2003 09 20	704	LINEAR
(213857) 2003 SH ₁₁₆	2003 09 16	704	LINEAR
(213858) 2003 SZ ₁₂₀	2003 09 17	704	LINEAR
(213859) 2003 SG ₁₂₇	2003 09 19	106	Crni Vrh
(213860) 2003 SU ₁₃₁	2003 09 18	691	Spacewatch
(213861) 2003 SX ₁₃₃	2003 09 18	704	LINEAR
(213862) 2003 SL ₁₄₇	2003 09 20	608	NEAT
(213863) 2003 SZ ₁₄₈	2003 09 16	691	Spacewatch
(213864) 2003 SQ ₁₅₀	2003 09 17	704	LINEAR
(213865) 2003 SJ ₁₅₆	2003 09 19	699	LONEOS
(213866) 2003 ST ₁₅₇	2003 09 19	699	LONEOS
(213867) 2003 SA ₁₆₃	2003 09 19	691	Spacewatch
(213868) 2003 SQ ₁₆₅	2003 09 20	699	LONEOS
(213869) 2003 SG ₁₇₀	2003 09 20	599	CINEOS
(213870) 2003 SQ ₁₇₃	2003 09 18	644	NEAT
(213871) 2003 SE ₁₇₉	2003 09 19	644	NEAT
(213872) 2003 SX ₁₈₈	2003 09 22	699	LONEOS
(213873) 2003 SN ₂₀₆	2003 09 25	608	NEAT
(213874) 2003 SO ₂₁₃	2003 09 26	704	LINEAR
(213875) 2003 SA ₂₂₅	2003 09 25	608	NEAT
(213876) 2003 SO ₂₄₆	2003 09 26	704	LINEAR
(213877) 2003 SH ₂₄₈	2003 09 26	704	LINEAR
(213878) 2003 SB ₂₄₉	2003 09 26	704	LINEAR
(213879) 2003 SC ₂₄₉	2003 09 26	704	LINEAR
(213880) 2003 SM ₂₄₉	2003 09 26	704	LINEAR
(213881) 2003 SO ₂₄₉	2003 09 26	704	LINEAR
(213882) 2003 SQ ₂₅₀	2003 09 26	704	LINEAR
(213883) 2003 SU ₂₆₃	2003 09 28	704	LINEAR
(213884) 2003 SX ₂₆₉	2003 09 24	608	NEAT
(213885) 2003 SU ₂₇₀	2003 09 25	644	NEAT
(213886) 2003 SM ₂₇₁	2003 09 25	608	NEAT
(213887) 2003 SV ₂₇₅	2003 09 29	704	LINEAR
(213888) 2003 SS ₂₈₈	2003 09 28	704	LINEAR
(213889) 2003 SW ₃₀₀	2003 09 17	644	NEAT
(213890) 2003 SX ₃₀₃	2003 09 17	644	NEAT
(213891) 2003 SZ ₃₀₉	2003 09 28	704	LINEAR
(213892) 2003 SH ₃₃₄	2003 09 22	691	Spacewatch
(213893) 2003 TN ₂	2003 10 07	673	Young, J. W.
(213894) 2003 TP ₂	2003 10 08	673	Young, J. W.
(213895) 2003 TF ₆	2003 10 01	699	LONEOS
(213896) 2003 TL ₅₅	2003 10 05	691	Spacewatch
(213897) 2003 UP ₁	2003 10 16	691	Spacewatch

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(213899)	2003 US ₂₉	2003 10 21	704	LINEAR
(213900)	2003 UN ₃₄	2003 10 17	691	Spacewatch
(213901)	2003 UR ₄₈	2003 10 16	699	LONEOS
(213902)	2003 UT ₄₈	2003 10 16	699	LONEOS
(213903)	2003 UK ₄₉	2003 10 16	644	NEAT
(213904)	2003 US ₆₁	2003 10 16	699	LONEOS
(213905)	2003 UK ₆₂	2003 10 16	699	LONEOS
(213906)	2003 UZ ₆₄	2003 10 16	699	LONEOS
(213907)	2003 US ₆₅	2003 10 16	644	NEAT
(213908)	2003 UF ₈₈	2003 10 19	691	Spacewatch
(213909)	2003 UC ₉₆	2003 10 18	691	Spacewatch
(213910)	2003 UW ₉₈	2003 10 19	699	LONEOS
(213911)	2003 UV ₁₀₁	2003 10 20	704	LINEAR
(213912)	2003 UN ₁₀₃	2003 10 20	644	NEAT
(213913)	2003 UM ₁₁₅	2003 10 20	644	NEAT
(213914)	2003 UQ ₁₃₃	2003 10 20	704	LINEAR
(213915)	2003 UX ₁₃₇	2003 10 21	704	LINEAR
(213916)	2003 UW ₁₄₉	2003 10 20	704	LINEAR
(213917)	2003 UD ₁₅₀	2003 10 20	704	LINEAR
(213918)	2003 UK ₁₇₄	2003 10 21	644	NEAT
(213919)	2003 UL ₁₇₈	2003 10 21	704	LINEAR
(213920)	2003 UB ₁₈₅	2003 10 21	644	NEAT
(213921)	2003 UN ₁₈₅	2003 10 21	691	Spacewatch
(213922)	2003 UT ₂₀₁	2003 10 21	704	LINEAR
(213923)	2003 UB ₂₀₅	2003 10 22	704	LINEAR
(213924)	2003 UD ₂₁₈	2003 10 21	704	LINEAR
(213925)	2003 UW ₂₂₃	2003 10 22	704	LINEAR
(213926)	2003 UG ₂₅₇	2003 10 25	704	LINEAR
(213927)	2003 UW ₂₆₅	2003 10 27	691	Spacewatch
(213928)	2003 UY ₂₇₃	2003 10 29	608	NEAT
(213929)	2003 UM ₂₇₅	2003 10 29	704	LINEAR
(213930)	2003 UK ₃₀₃	2003 10 17	699	LONEOS
(213931)	2003 UN ₃₁₄	2003 10 21	704	LINEAR
(213932)	2003 UA ₃₈₁	2003 10 22	645	Sloan Digital Sky Survey
(213933)	2003 UY ₄₁₄	2003 10 23	645	Sloan Digital Sky Survey
(213934)	2003 UN ₄₁₅	2003 10 19	691	Spacewatch
(213935)	2003 VZ ₅	2003 11 15	291	Spacewatch
(213936)	2003 VL ₇	2003 11 15	691	Spacewatch
(213937)	2003 WR ₂₀	2003 11 19	704	LINEAR
(213938)	2003 WS ₅₅	2003 11 20	704	LINEAR
(213939)	2003 WW ₆₄	2003 11 19	691	Spacewatch
(213940)	2003 WN ₇₂	2003 11 20	704	LINEAR
(213941)	2003 WH ₇₃	2003 11 20	704	LINEAR
(213942)	2003 WT ₇₃	2003 11 20	704	LINEAR
(213943)	2003 WA ₇₇	2003 11 19	704	LINEAR
(213944)	2003 WS ₈₀	2003 11 20	703	CSS
(213945)	2003 WE ₉₂	2003 11 18	644	NEAT
(213946)	2003 WU ₁₀₇	2003 11 23	691	Spacewatch
(213947)	2003 WV ₁₁₆	2003 11 20	704	LINEAR
(213948)	2003 WL ₁₂₆	2003 11 20	704	LINEAR
(213949)	2003 WJ ₁₂₇	2003 11 20	704	LINEAR

(213950)	2003 WB ₁₃₆	2003 11 21	704	LINEAR
(213951)	2003 WK ₁₆₇	2003 11 19	644	NEAT
(213952)	2003 WT ₁₉₃	2003 11 19	291	Spacewatch
(213953)	2003 XJ ₁₆	2003 12 14	644	NEAT
(213954)	2003 XD ₂₅	2003 12 01	691	Spacewatch
(213955)	2003 XE ₄₃	2003 12 15	704	LINEAR
(213956)	2003 YY ₁₁	2003 12 17	704	LINEAR
(213957)	2003 YS ₁₆	2003 12 17	691	Spacewatch
(213958)	2003 YF ₁₇	2003 12 17	691	Spacewatch
(213959)	2003 YL ₂₁	2003 12 17	691	Spacewatch
(213960)	2003 YX ₂₅	2003 12 18	704	LINEAR
(213961)	2003 YA ₂₆	2003 12 18	704	LINEAR
(213962)	2003 YQ ₂₈	2003 12 17	691	Spacewatch
(213963)	2003 YM ₃₃	2003 12 16	699	LONEOS
(213964)	2003 YZ ₆₂	2003 12 19	704	LINEAR
(213965)	2003 YA ₇₆	2003 12 18	704	LINEAR
(213966)	2003 YY ₈₉	2003 12 19	691	Spacewatch
(213967)	2003 YD ₉₅	2003 12 19	704	LINEAR
(213968)	2003 YS ₁₁₁	2003 12 23	704	LINEAR
(213969)	2003 YM ₁₂₇	2003 12 27	704	LINEAR
(213970)	2003 YS ₁₃₄	2003 12 28	704	LINEAR
(213971)	2003 YG ₁₃₈	2003 12 27	704	LINEAR
(213972)	2003 YK ₁₃₉	2003 12 28	704	LINEAR
(213973)	2003 YU ₁₄₀	2003 12 28	704	LINEAR
(213974)	2003 YV ₁₄₀	2003 12 28	704	LINEAR
(213975)	2003 YV ₁₄₂	2003 12 28	704	LINEAR
(213976)	2003 YS ₁₄₄	2003 12 28	704	LINEAR
(213977)	2003 YL ₁₅₀	2003 12 29	699	LONEOS
(213978)	2003 YN ₁₅₁	2003 12 29	703	CSS
(213979)	2003 YW ₁₅₃	2003 12 29	703	CSS
(213980)	2003 YC ₁₆₉	2003 12 18	704	LINEAR
(213981)	2003 YR ₁₈₀	2003 12 28	704	LINEAR
(213982)	2004 AB ₅	2004 01 13	699	LONEOS
(213983)	2004 AH ₁₀	2004 01 15	691	Spacewatch
(213984)	2004 AC ₁₅	2004 01 15	691	Spacewatch
(213985)	2004 BP ₁	2004 01 16	644	NEAT
(213986)	2004 BO ₉	2004 01 16	644	NEAT
(213987)	2004 BA ₁₀	2004 01 16	644	NEAT
(213988)	2004 BZ ₁₂	2004 01 17	644	NEAT
(213989)	2004 BU ₁₇	2004 01 18	703	CSS
(213990)	2004 BF ₂₆	2004 01 16	290	Ryan, W. H.
(213991)	2004 BK ₄₂	2004 01 21	704	LINEAR
(213992)	2004 BN ₄₄	2004 01 22	704	LINEAR
(213993)	2004 BX ₄₇	2004 01 21	704	LINEAR
(213994)	2004 BZ ₄₇	2004 01 21	704	LINEAR
(213995)	2004 BU ₇₄	2004 01 25	608	NEAT
(213996)	2004 BC ₇₆	2004 01 23	704	LINEAR
(213997)	2004 BX ₇₆	2004 01 26	699	LONEOS
(213998)	2004 BL ₈₈	2004 01 23	704	LINEAR
(213999)	2004 BC ₁₀₄	2004 01 23	704	LINEAR
(214000)	2004 BW ₁₀₇	2004 01 28	703	CSS
(214001)	2004 BO ₁₀₈	2004 01 28	703	CSS

(214002) 2004 BO ₁₁₀	2004 01 28	703	CSS	(214054) 2004 FY ₃₇	2004 03 17	691	Spacewatch
(214003) 2004 BA ₁₁₄	2004 01 29	704	LINEAR	(214055) 2004 FS ₅₀	2004 03 18	691	Spacewatch
(214004) 2004 CG	2004 02 02	703	CSS	(214056) 2004 FR ₅₁	2004 03 19	644	NEAT
(214005) 2004 CO ₂	2004 02 12	683	Tucker, R. A.	(214057) 2004 FH ₅₂	2004 03 19	704	LINEAR
(214006) 2004 CK ₇	2004 02 10	644	NEAT	(214058) 2004 FD ₆₉	2004 03 16	691	Spacewatch
(214007) 2004 CO ₁₃	2004 02 11	644	NEAT	(214059) 2004 FO ₈₄	2004 03 18	703	CSS
(214008) 2004 CJ ₃₆	2004 02 11	644	NEAT	(214060) 2004 FC ₈₈	2004 03 20	691	Spacewatch
(214009) 2004 CJ ₅₄	2004 02 11	291	Spacewatch	(214061) 2004 FY ₉₄	2004 03 19	644	NEAT
(214010) 2004 CR ₅₄	2004 02 11	644	NEAT	(214062) 2004 FY ₉₆	2004 03 23	704	LINEAR
(214011) 2004 CC ₆₃	2004 02 12	644	NEAT	(214063) 2004 FK ₉₇	2004 03 23	704	LINEAR
(214012) 2004 CH ₇₃	2004 02 14	644	NEAT	(214064) 2004 FR ₉₉	2004 03 22	704	LINEAR
(214013) 2004 CZ ₉₄	2004 02 12	691	Spacewatch	(214065) 2004 FR ₁₀₈	2004 03 23	691	Spacewatch
(214014) 2004 CC ₁₁₁	2004 02 14	691	Spacewatch	(214066) 2004 FU ₁₀₉	2004 03 24	699	LONEOS
(214015) 2004 CV ₁₁₁	2004 02 10	644	NEAT	(214067) 2004 FK ₁₁₁	2004 03 26	704	LINEAR
(214016) 2004 DJ	2004 02 16	333	Yeung, W. K. Y.	(214068) 2004 GX ₁	2004 04 11	703	CSS
(214017) 2004 DJ ₃	2004 02 16	691	Spacewatch	(214069) 2004 GX ₆	2004 04 12	291	Spacewatch
(214018) 2004 DU ₄	2004 02 16	691	Spacewatch	(214070) 2004 GF ₉	2004 04 12	699	LONEOS
(214019) 2004 DC ₈	2004 02 17	691	Spacewatch	(214071) 2004 GQ ₂₉	2004 04 12	644	NEAT
(214020) 2004 DG ₁₂	2004 02 17	608	NEAT	(214072) 2004 GW ₃₁	2004 04 09	E12	Siding Spring Survey
(214021) 2004 DA ₁₃	2004 02 16	703	CSS	(214073) 2004 GX ₄₅	2004 04 12	691	Spacewatch
(214022) 2004 DB ₂₃	2004 02 18	703	CSS	(214074) 2004 GT ₅₆	2004 04 13	691	Spacewatch
(214023) 2004 DA ₂₄	2004 02 19	704	LINEAR	(214075) 2004 GP ₇₂	2004 04 14	691	Spacewatch
(214024) 2004 DZ ₂₆	2004 02 16	291	Spacewatch	(214076) 2004 GD ₈₄	2004 04 14	291	Spacewatch
(214025) 2004 DD ₃₅	2004 02 19	704	LINEAR	(214077) 2004 GQ ₈₈	2004 04 12	691	Spacewatch
(214026) 2004 DX ₃₈	2004 02 22	691	Spacewatch	(214078) 2004 HH ₁₂	2004 04 19	683	Goodricke-Pigott
(214027) 2004 DF ₄₂	2004 02 19	704	LINEAR	(214079) 2004 HW ₂₅	2004 04 19	704	LINEAR
(214028) 2004 DR ₄₉	2004 02 20	608	NEAT	(214080) 2004 HH ₃₁	2004 04 16	699	LONEOS
(214029) 2004 DU ₆₁	2004 02 26	704	LINEAR	(214081) 2004 HL ₃₁	2004 04 17	926	Tenagra II
(214030) 2004 ES ₁	2004 03 11	644	NEAT	(214082) 2004 HB ₄₁	2004 04 19	704	LINEAR
(214031) 2004 EV ₁	2004 03 11	644	NEAT	(214083) 2004 HH ₅₇	2004 04 21	691	Spacewatch
(214032) 2004 EE ₄	2004 03 11	644	NEAT	(214084) 2004 HJ ₆₂	2004 04 30	428	Broughton, J.
(214033) 2004 EB ₆	2004 03 11	644	NEAT	(214085) 2004 HX ₇₄	2004 04 30	691	Spacewatch
(214034) 2004 EE ₁₂	2004 03 11	644	NEAT	(214086) 2004 JW ₂	2004 05 09	691	Spacewatch
(214035) 2004 EW ₁₄	2004 03 11	644	NEAT	(214087) 2004 JC ₆	2004 05 12	704	LINEAR
(214036) 2004 EZ ₁₄	2004 03 11	644	NEAT	(214088) 2004 JN ₁₃	2004 05 15	704	LINEAR
(214037) 2004 EZ ₄₁	2004 03 15	704	LINEAR	(214089) 2004 JK ₂₀	2004 05 14	644	NEAT
(214038) 2004 EN ₄₉	2004 03 15	703	CSS	(214090) 2004 JW ₂₁	2004 05 09	691	Spacewatch
(214039) 2004 EY ₅₄	2004 03 14	644	NEAT	(214091) 2004 JG ₃₁	2004 05 15	704	LINEAR
(214040) 2004 EC ₅₈	2004 03 15	704	LINEAR	(214092) 2004 JY ₃₁	2004 05 14	704	LINEAR
(214041) 2004 EY ₆₀	2004 03 12	644	NEAT	(214093) 2004 JQ ₄₃	2004 05 10	691	Spacewatch
(214042) 2004 EX ₆₂	2004 03 13	644	NEAT	(214094) 2004 KY ₆	2004 05 19	291	Spacewatch
(214043) 2004 EH ₆₃	2004 03 13	644	NEAT	(214095) 2004 LT ₄	2004 06 11	644	NEAT
(214044) 2004 EU ₆₅	2004 03 14	704	LINEAR	(214096) 2004 LQ ₁₁	2004 06 12	E12	Siding Spring Survey
(214045) 2004 EV ₆₆	2004 03 14	703	CSS	(214097) 2004 NO ₉	2004 07 09	704	LINEAR
(214046) 2004 EZ ₆₈	2004 03 15	704	LINEAR	(214098) 2004 NV ₁₅	2004 07 11	704	LINEAR
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(214048) 2004 EH ₈₄	2004 03 15	691	Spacewatch	(214100) 2004 OY ₅	2004 07 18	428	Broughton, J.
(214049) 2004 EK ₁₁₅	2004 03 14	704	LINEAR	(214101) 2004 OQ ₁₂	2004 07 16	704	LINEAR
(214050) 2004 FU	2004 03 16	184	Valmeca	(214102) 2004 PD ₅₈	2004 08 09	704	LINEAR
(214051) 2004 FB ₁₉	2004 03 16	691	Spacewatch	(214103) 2004 PP ₆₅	2004 08 10	699	LONEOS
(214052) 2004 FX ₂₆	2004 03 17	691	Spacewatch	(214104) 2004 PR ₇₅	2004 08 08	599	CINEOS
(214053) 2004 FR ₃₃	2004 03 16	704	LINEAR	(214105) 2004 QK ₉	2004 08 20	E12	Siding Spring Survey

(214106)	2004 QN ₁₈	2004 08 20	E12	Siding Spring Survey	(214158)	2005 CJ ₁₆	2005 02 02	704	LINEAR
(214107)	2004 RV ₂₉	2004 09 07	704	LINEAR	(214159)	2005 CA ₁₉	2005 02 02	703	CSS
(214108)	2004 RX ₉₃	2004 09 08	704	LINEAR	(214160)	2005 CL ₁₉	2005 02 02	703	CSS
(214109)	2004 RF ₁₅₄	2004 09 10	704	LINEAR	(214161)	2005 CQ ₂₀	2005 02 02	703	CSS
(214110)	2004 RL ₁₈₁	2004 09 10	704	LINEAR	(214162)	2005 CU ₂₀	2005 02 02	703	CSS
(214111)	2004 RS ₁₉₄	2004 09 10	704	LINEAR	(214163)	2005 CL ₂₂	2005 02 01	703	CSS
(214112)	2004 RM ₃₀₆	2004 09 12	704	LINEAR	(214164)	2005 CB ₂₃	2005 02 01	703	CSS
(214113)	2004 RP ₃₃₉	2004 09 07	704	LINEAR	(214165)	2005 CQ ₂₃	2005 02 02	703	CSS
(214114)	2004 SY ₂₂	2004 09 17	691	Spacewatch	(214166)	2005 CM ₃₁	2005 02 01	691	Spacewatch
(214115)	2004 TO ₄₅	2004 10 04	691	Spacewatch	(214167)	2005 CU ₃₆	2005 02 03	704	LINEAR
(214116)	2004 TU ₅₉	2004 10 05	691	Spacewatch	(214168)	2005 CO ₃₇	2005 02 02	703	CSS
(214117)	2004 TW ₁₄₆	2004 10 06	691	Spacewatch	(214169)	2005 CQ ₄₉	2005 02 02	703	CSS
(214118)	2004 VM ₁₈	2004 11 04	691	Spacewatch	(214170)	2005 CS ₅₀	2005 02 02	704	LINEAR
(214119)	2004 VH ₆₄	2004 11 10	704	LINEAR	(214171)	2005 CE ₅₂	2005 02 02	691	Spacewatch
(214120)	2004 VZ ₇₃	2004 11 12	703	CSS	(214172)	2005 CM ₅₃	2005 02 03	704	LINEAR
(214121)	2004 XA ₂₈	2004 12 10	704	LINEAR	(214173)	2005 CW ₅₃	2005 02 04	704	LINEAR
(214122)	2004 XJ ₄₉	2004 12 11	691	Spacewatch	(214174)	2005 CG ₆₃	2005 02 09	G96	Mt. Lemmon Survey
(214123)	2004 XQ ₅₉	2004 12 11	704	LINEAR	(214175)	2005 CJ ₆₃	2005 02 09	699	LONEOS
(214124)	2004 XG ₈₅	2004 12 12	691	Spacewatch	(214176)	2005 CA ₆₇	2005 02 09	704	LINEAR
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(214126)	2004 XW ₉₀	2004 12 11	691	Spacewatch	(214178)	2005 CZ ₆₈	2005 02 04	699	LONEOS
(214127)	2004 XE ₉₆	2004 12 11	691	Spacewatch	(214179)	2005 CQ ₆₉	2005 02 14	704	LINEAR
(214128)	2004 XU ₁₀₈	2004 12 11	691	Spacewatch	(214180)	2005 CO ₇₇	2005 02 09	809	Boattini, A., Scholl, H.
(214129)	2004 XV ₁₆₂	2004 12 15	704	LINEAR	(214181)	2005 CV ₇₈	2005 02 01	691	Spacewatch
(214130)	2004 YX ₉	2004 12 18	G96	Mt. Lemmon Survey	(214182)	2005 ED ₁	2005 03 02	J95	Birtwhistle, P.
(214131)	2005 AN	2005 01 05	941	Pla D'Arguines	(214183)	2005 EC ₇	2005 03 01	691	Spacewatch
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(214137)	2005 AO ₂₈	2005 01 06	703	CSS	(214189)	2005 EF ₁₃	2005 03 02	703	CSS
(214138)	2005 AH ₃₅	2005 01 13	704	LINEAR	(214190)	2005 ER ₁₃	2005 03 03	691	Spacewatch
(214139)	2005 AW ₄₆	2005 01 11	704	LINEAR	(214191)	2005 EP ₁₄	2005 03 03	691	Spacewatch
(214140)	2005 AX ₄₇	2005 01 13	691	Spacewatch	(214192)	2005 EW ₁₇	2005 03 03	691	Spacewatch
(214141)	2005 AN ₅₃	2005 01 13	704	LINEAR	(214193)	2005 EC ₂₂	2005 03 03	703	CSS
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(214143)	2005 AP ₆₀	2005 01 15	691	Spacewatch	(214195)	2005 EW ₂₉	2005 03 02	G98	Calvin College
(214144)	2005 AR ₆₅	2005 01 13	691	Spacewatch	(214196)	2005 EP ₃₀	2005 03 06	809	Gauderon, R., Behrend, R.
(214145)	2005 AC ₆₉	2005 01 15	703	CSS	(214197)	2005 EM ₃₈	2005 03 03	703	CSS
(214146)	2005 AE ₇₀	2005 01 15	691	Spacewatch	(214198)	2005 ET ₃₈	2005 03 08	H06	Lowe, A.
(214147)	2005 AO ₈₀	2005 01 15	691	Spacewatch	(214199)	2005 EQ ₄₀	2005 03 01	691	Spacewatch
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(214151)	2005 BM ₁₁	2005 01 16	691	Spacewatch	(214203)	2005 EM ₅₄	2005 03 04	691	Spacewatch
(214152)	2005 BU ₂₂	2005 01 16	691	Spacewatch	(214204)	2005 EB ₆₀	2005 03 04	703	CSS
(214153)	2005 BU ₂₈	2005 01 31	644	NEAT	(214205)	2005 EZ ₆₀	2005 03 04	703	CSS
(214154)	2005 CJ ₅	2005 02 01	691	Spacewatch	(214206)	2005 EV ₆₃	2005 03 04	G96	Mt. Lemmon Survey
(214155)	2005 CF ₁₁	2005 02 01	691	Spacewatch	(214207)	2005 EW ₆₄	2005 03 04	704	LINEAR
(214156)	2005 CJ ₁₁	2005 02 01	691	Spacewatch	(214208)	2005 EQ ₆₆	2005 03 04	G96	Mt. Lemmon Survey
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(214213)	2005 EQ ₇₈	2005 03 03	703	CSS	(214265)	2005 GU ₃₁	2005 04 04	704	LINEAR
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(214215)	2005 EK ₈₁	2005 03 04	691	Spacewatch	(214267)	2005 GS ₃₉	2005 04 04	704	LINEAR
(214216)	2005 ES ₈₄	2005 03 04	704	LINEAR	(214268)	2005 GH ₄₀	2005 04 04	G96	Mt. Lemmon Survey
(214217)	2005 EJ ₈₅	2005 03 04	704	LINEAR	(214269)	2005 GQ ₄₂	2005 04 05	699	LONEOS
(214218)	2005 EV ₈₅	2005 03 04	704	LINEAR	(214270)	2005 GO ₄₅	2005 04 05	703	CSS
(214219)	2005 EV ₉₁	2005 03 08	G96	Mt. Lemmon Survey	(214271)	2005 GV ₅₁	2005 04 02	G96	Mt. Lemmon Survey
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(214222)	2005 EU ₁₀₉	2005 03 04	G96	Mt. Lemmon Survey	(214274)	2005 GF ₅₇	2005 04 06	G96	Mt. Lemmon Survey
(214223)	2005 EZ ₁₂₄	2005 03 08	G96	Mt. Lemmon Survey	(214275)	2005 GK ₆₃	2005 04 02	703	CSS
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(214230)	2005 EG ₁₅₂	2005 03 10	691	Spacewatch	(214282)	2005 GU ₉₉	2005 04 07	G96	Mt. Lemmon Survey
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(214236)	2005 EQ ₁₇₆	2005 03 08	G96	Mt. Lemmon Survey	(214288)	2005 GK ₁₇₄	2005 04 14	691	Spacewatch
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(214238)	2005 ES ₁₈₂	2005 03 09	704	LINEAR	(214290)	2005 GT ₂₀₆	2005 04 12	695	Buie, M. W.
(214239)	2005 ET ₁₈₂	2005 03 09	704	LINEAR	(214291)	2005 GQ ₂₀₉	2005 04 06	703	CSS
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(214241)	2005 EP ₁₈₆	2005 03 10	703	CSS	(214293)	2005 HK ₁	2005 04 16	691	Spacewatch
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(214247)	2005 EA ₂₅₇	2005 03 11	G96	Mt. Lemmon Survey	(214299)	2005 JU	2005 05 03	704	LINEAR
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(214256)	2005 FA ₂	2005 03 16	H06	Lowe, A.	(214308)	2005 JZ ₂₂	2005 05 02	691	Spacewatch
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(214258)	2005 GM ₆	2005 04 01	691	Spacewatch	(214310)	2005 JE ₃₀	2005 05 04	G96	Mt. Lemmon Survey
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(214343) 2005 JE ₁₁₇	2005 05 10	691	Spacewatch	(214395) 2005 NT ₁₁	2005 07 04	644	NEAT
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(214359) 2005 KU ₇	2005 05 20	G96	Mt. Lemmon Survey	(214411) 2005 OL ₂	2005 07 26	644	NEAT
(214360) 2005 KZ ₇	2005 05 20	G96	Mt. Lemmon Survey	(214412) 2005 OY ₁₆	2005 07 30	644	NEAT
(214361) 2005 KF ₉	2005 05 27	599	CINEOS	(214413) 2005 OB ₁₇	2005 07 30	644	NEAT
(214362) 2005 KW ₉	2005 05 30	428	Broughton, J.	(214414) 2005 OV ₂₆	2005 07 27	644	NEAT
(214363) 2005 KD ₁₃	2005 05 16	G96	Mt. Lemmon Survey	(214415) 2005 OZ ₂₇	2005 07 29	644	NEAT
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(214365) 2005 LJ ₂	2005 06 02	703	CSS	(214417) 2005 PJ ₄	2005 08 04	644	NEAT

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(214421)	2005 QN ₂	2005 08 24	644	NEAT	(214473)	2005 TH ₂	2005 10 01	G96	Mt. Lemmon Survey
(214422)	2005 QE ₆	2005 08 24	644	NEAT	(214474)	2005 TB ₁₄	2005 10 01	703	CSS
(214423)	2005 QY ₁₀	2005 08 27	701	Healy, D.	(214475)	2005 TS ₁₄	2005 10 03	703	CSS
(214424)	2005 QG ₁₆	2005 08 25	644	NEAT	(214476)	2005 TO ₁₅	2005 10 03	703	CSS
(214425)	2005 QL ₁₆	2005 08 25	644	NEAT	(214477)	2005 TX ₄₄	2005 10 05	704	LINEAR
(214426)	2005 QZ ₁₈	2005 08 25	644	NEAT	(214478)	2005 TR ₆₃	2005 10 06	699	LONEOS
(214427)	2005 QS ₂₇	2005 08 27	691	Spacewatch	(214479)	2005 TB ₇₃	2005 10 05	703	CSS
(214428)	2005 QG ₂₈	2005 08 27	691	Spacewatch	(214480)	2005 TH ₇₄	2005 10 07	699	LONEOS
(214429)	2005 QT ₄₂	2005 08 26	699	LONEOS	(214481)	2005 TQ ₉₉	2005 10 07	704	LINEAR
(214430)	2005 QJ ₅₄	2005 08 28	691	Spacewatch	(214482)	2005 TF ₁₀₆	2005 10 09	691	Spacewatch
(214431)	2005 QN ₅₄	2005 08 28	691	Spacewatch	(214483)	2005 TV ₁₆₈	2005 10 09	691	Spacewatch
(214432)	2005 QA ₅₇	2005 08 29	185	Ory, M.	(214484)	2005 TW ₁₉₀	2005 10 10	703	CSS
(214433)	2005 QF ₆₇	2005 08 28	691	Spacewatch	(214485)	2005 UV ₇	2005 10 26	224	Rinner, C.
(214434)	2005 QY ₇₃	2005 08 29	699	LONEOS	(214486)	2005 UF ₁₀	2005 10 21	644	NEAT
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(214436)	2005 QU ₈₃	2005 08 29	699	LONEOS	(214488)	2005 UL ₄₅	2005 10 22	703	CSS
(214437)	2005 QY ₁₀₆	2005 08 27	644	NEAT	(214489)	2005 UD ₄₈	2005 10 22	644	NEAT
(214438)	2005 QF ₁₁₅	2005 08 27	644	NEAT	(214490)	2005 UW ₅₃	2005 10 23	703	CSS
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(214440)	2005 QR ₁₄₀	2005 08 29	691	Spacewatch	(214492)	2005 UA ₂₀₈	2005 10 27	691	Spacewatch
(214441)	2005 QN ₁₄₉	2005 08 28	E12	Siding Spring Survey	(214493)	2005 US ₂₅₁	2005 10 24	691	Spacewatch
(214442)	2005 QQ ₁₇₅	2005 08 31	644	NEAT	(214494)	2005 UD ₂₅₃	2005 10 27	691	Spacewatch
(214443)	2005 QZ ₁₈₇	2005 08 30	691	Spacewatch	(214495)	2005 UO ₄₃₅	2005 10 29	G96	Mt. Lemmon Survey
(214444)	2005 RH ₄	2005 09 04	621	Bickel, W.	(214496)	2005 VW ₅₂	2005 11 03	G96	Mt. Lemmon Survey
(214445)	2005 RS ₁₈	2005 09 01	691	Spacewatch	(214497)	2005 VK ₈₂	2005 11 13	703	CSS
(214446)	2005 ST ₃	2005 09 23	691	Spacewatch	(214498)	2005 WZ ₄	2005 11 19	644	NEAT
(214447)	2005 SA ₉	2005 09 25	703	CSS	(214499)	2005 WG ₅₂	2005 11 25	G96	Mt. Lemmon Survey
(214448)	2005 SX ₂₃	2005 09 23	703	CSS	(214500)	2005 WA ₁₅₄	2005 11 29	644	NEAT
(214449)	2005 SC ₃₁	2005 09 23	703	CSS	(214501)	2005 WZ ₁₉₂	2005 11 26	703	CSS
(214450)	2005 SU ₄₇	2005 09 24	691	Spacewatch	(214502)	2005 WN ₁₉₅	2005 11 28	703	CSS
(214451)	2005 SL ₅₆	2005 09 25	691	Spacewatch	(214503)	2005 XA ₆₁	2005 12 04	691	Spacewatch
(214452)	2005 SC ₇₀	2005 09 27	644	NEAT	(214504)	2005 YG	2005 12 20	704	LINEAR
(214453)	2005 SO ₇₃	2005 09 23	691	Spacewatch	(214505)	2005 YJ ₁₂₀	2005 12 27	G96	Mt. Lemmon Survey
(214454)	2005 SE ₇₇	2005 09 24	691	Spacewatch	(214506)	2005 YW ₂₃₆	2005 12 28	691	Spacewatch
(214455)	2005 SL ₈₀	2005 09 24	691	Spacewatch	(214507)	2006 AF ₁₉	2006 01 05	G96	Mt. Lemmon Survey
(214456)	2005 SL ₈₁	2005 09 24	691	Spacewatch	(214508)	2006 AF ₈₄	2006 01 06	703	CSS
(214457)	2005 SZ ₈₉	2005 09 24	691	Spacewatch	(214509)	2006 BO ₈₉	2006 01 25	691	Spacewatch
(214458)	2005 SS ₉₉	2005 09 25	691	Spacewatch	(214510)	2006 BZ ₁₆₄	2006 01 26	691	Spacewatch
(214459)	2005 SX ₁₁₄	2005 09 27	691	Spacewatch	(214511)	2006 BA ₂₁₃	2006 01 29	621	Bickel, W.
(214460)	2005 SM ₁₂₈	2005 09 29	699	LONEOS	(214512)	2006 BL ₂₆₄	2006 01 31	691	Spacewatch
(214461)	2005 SN ₁₃₀	2005 09 29	644	NEAT	(214513)	2006 CM ₁₅	2006 02 01	691	Spacewatch
(214462)	2005 SL ₁₃₂	2005 09 29	691	Spacewatch	(214514)	2006 DB ₂₀	2006 02 20	691	Spacewatch
(214463)	2005 SK ₁₃₈	2005 09 25	691	Spacewatch	(214515)	2006 DX ₁₉₄	2006 02 28	G96	Mt. Lemmon Survey
(214464)	2005 SW ₁₄₆	2005 09 25	691	Spacewatch	(214516)	2006 EH ₆₃	2006 03 05	691	Spacewatch
(214465)	2005 SO ₁₆₆	2005 09 28	644	NEAT	(214517)	2006 FO	2006 03 22	703	CSS
(214466)	2005 SY ₁₆₉	2005 09 29	691	Spacewatch	(214518)	2006 GC ₃₃	2006 04 07	691	Spacewatch
(214467)	2005 ST ₁₉₆	2005 09 30	691	Spacewatch	(214519)	2006 HU ₂₆	2006 04 20	691	Spacewatch
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(214523)	2006 JD ₁₇	2006 05 02	691	Spacewatch
(214524)	2006 JC ₃₅	2006 05 04	691	Spacewatch
(214525)	2006 KH ₄	2006 05 19	G96	Mt. Lemmon Survey
(214526)	2006 KD ₆	2006 05 19	G96	Mt. Lemmon Survey
(214527)	2006 KV ₇	2006 05 19	G96	Mt. Lemmon Survey
(214528)	2006 KS ₄₁	2006 05 19	644	NEAT
(214529)	2006 KU ₄₁	2006 05 20	G96	Mt. Lemmon Survey
(214530)	2006 KG ₅₀	2006 05 21	691	Spacewatch
(214531)	2006 KZ ₉₄	2006 05 25	691	Spacewatch
(214532)	2006 KP ₉₈	2006 05 26	691	Spacewatch
(214533)	2006 LF ₅	2006 06 10	644	NEAT
(214534)	2006 LC ₆	2006 06 03	G96	Mt. Lemmon Survey
(214535)	2006 MR ₃	2006 06 19	F84	Hoenig, S. F.
(214536)	2006 ME ₆	2006 06 19	G96	Mt. Lemmon Survey
(214537)	2006 MV ₉	2006 06 21	644	NEAT
(214538)	2006 ON ₃	2006 07 21	644	NEAT
(214539)	2006 OW ₇	2006 07 19	644	NEAT
(214540)	2006 OB ₉	2006 07 20	644	NEAT
(214541)	2006 OE ₉	2006 07 20	644	NEAT
(214542)	2006 OV ₉	2006 07 24	A44	Ries, W.
(214543)	2006 OY ₉	2006 07 18	704	LINEAR
(214544)	2006 OP ₁₃	2006 07 24	704	LINEAR
(214545)	2006 OV ₁₇	2006 07 18	E12	Siding Spring Survey
(214546)	2006 OF ₂₀	2006 07 18	E12	Siding Spring Survey
(214547)	2006 OC ₂₁	2006 07 21	G96	Mt. Lemmon Survey
(214548)	2006 PL ₇	2006 08 12	644	NEAT
(214549)	2006 PB ₉	2006 08 13	644	NEAT
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(214552)	2006 PG ₁₆	2006 08 15	644	NEAT
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(214554)	2006 PD ₂₀	2006 08 14	E12	Siding Spring Survey
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(214556)	2006 PD ₃₅	2006 08 12	644	NEAT
(214557)	2006 PS ₃₅	2006 08 12	644	NEAT
(214558)	2006 QB ₁	2006 08 18	461	Sárneczky, K.
(214559)	2006 QS ₁	2006 08 17	644	NEAT
(214560)	2006 QG ₅	2006 08 19	691	Spacewatch
(214561)	2006 QU ₅	2006 08 18	428	Broughton, J.
(214562)	2006 QE ₈	2006 08 19	691	Spacewatch
(214563)	2006 QD ₁₀	2006 08 20	291	Spacewatch
(214564)	2006 QD ₁₃	2006 08 16	E12	Siding Spring Survey
(214565)	2006 QH ₁₃	2006 08 16	E12	Siding Spring Survey
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(214567)	2006 QK ₁₆	2006 08 17	644	NEAT
(214568)	2006 QV ₂₁	2006 08 19	699	LONEOS
(214569)	2006 QZ ₂₅	2006 08 19	691	Spacewatch
(214570)	2006 QN ₂₈	2006 08 21	704	LINEAR
(214571)	2006 QK ₃₅	2006 08 17	644	NEAT
(214572)	2006 QV ₃₆	2006 08 16	E12	Siding Spring Survey
(214573)	2006 QH ₃₈	2006 08 17	704	LINEAR

(214574)	2006 QU ₃₈	2006 08 18	699	LONEOS
(214575)	2006 QJ ₄₂	2006 08 17	644	NEAT
(214576)	2006 QL ₄₅	2006 08 19	691	Spacewatch
(214577)	2006 QN ₄₅	2006 08 19	691	Spacewatch
(214578)	2006 QB ₄₆	2006 08 19	644	NEAT
(214579)	2006 QB ₄₈	2006 08 21	691	Spacewatch
(214580)	2006 QB ₅₀	2006 08 22	644	NEAT
(214581)	2006 QG ₅₁	2006 08 23	704	LINEAR
(214582)	2006 QJ ₅₂	2006 08 23	644	NEAT
(214583)	2006 QL ₅₂	2006 08 23	644	NEAT
(214584)	2006 QN ₅₅	2006 08 21	704	LINEAR
(214585)	2006 QM ₆₂	2006 08 23	704	LINEAR
(214586)	2006 QU ₆₇	2006 08 21	691	Spacewatch
(214587)	2006 QT ₇₄	2006 08 21	691	Spacewatch
(214588)	2006 QX ₈₁	2006 08 24	644	NEAT
(214589)	2006 QO ₈₂	2006 08 25	704	LINEAR
(214590)	2006 QC ₈₉	2006 08 27	691	Spacewatch
(214591)	2006 QN ₁₁₀	2006 08 28	699	LONEOS
(214592)	2006 QX ₁₂₅	2006 08 16	644	NEAT
(214593)	2006 QH ₁₃₁	2006 08 21	644	NEAT
(214594)	2006 QS ₁₃₂	2006 08 23	644	NEAT
(214595)	2006 QC ₁₃₆	2006 08 28	704	LINEAR
(214596)	2006 QF ₁₄₈	2006 08 18	691	Spacewatch
(214597)	2006 QO ₁₄₈	2006 08 18	691	Spacewatch
(214598)	2006 QX ₁₄₈	2006 08 18	691	Spacewatch
(214599)	2006 QO ₁₆₁	2006 08 19	691	Spacewatch
(214600)	2006 QW ₁₆₂	2006 08 21	691	Spacewatch
(214601)	2006 QY ₁₆₅	2006 08 29	703	CSS
(214602)	2006 QM ₁₆₇	2006 08 30	699	LONEOS
(214603)	2006 QD ₁₈₂	2006 08 28	699	LONEOS
(214604)	2006 RW ₆	2006 09 14	703	CSS
(214605)	2006 RR ₁₁	2006 09 12	703	CSS
(214606)	2006 RE ₁₉	2006 09 14	703	CSS
(214607)	2006 RF ₂₂	2006 09 15	644	NEAT
(214608)	2006 RB ₂₃	2006 09 12	704	LINEAR
(214609)	2006 RE ₃₃	2006 09 14	703	CSS
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(214611)	2006 RH ₃₆	2006 09 14	644	NEAT
(214612)	2006 RS ₃₆	2006 09 12	703	CSS
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(214614)	2006 RN ₄₄	2006 09 14	691	Spacewatch
(214615)	2006 RP ₅₁	2006 09 14	691	Spacewatch
(214616)	2006 RQ ₅₂	2006 09 14	691	Spacewatch
(214617)	2006 RP ₅₆	2006 09 14	691	Spacewatch
(214618)	2006 RP ₅₈	2006 09 15	691	Spacewatch
(214619)	2006 RC ₆₅	2006 09 14	644	NEAT
(214620)	2006 RG ₆₆	2006 09 14	644	NEAT
(214621)	2006 RQ ₇₆	2006 09 15	691	Spacewatch
(214622)	2006 RC ₇₉	2006 09 15	691	Spacewatch
(214623)	2006 RT ₈₄	2006 09 15	691	Spacewatch
(214624)	2006 RE ₈₅	2006 09 15	691	Spacewatch
(214625)	2006 RC ₉₁	2006 09 15	691	Spacewatch

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(214627)	2006 RR ₉₃	2006 09 15	691	Spacewatch	(214679)	2006 SC ₂₀₀	2006 09 24	691	Spacewatch
(214628)	2006 RU ₉₆	2006 09 15	691	Spacewatch	(214680)	2006 SK ₂₀₄	2006 09 25	691	Spacewatch
(214629)	2006 RO ₉₈	2006 09 14	703	CSS	(214681)	2006 SQ ₂₀₇	2006 09 25	691	Spacewatch
(214630)	2006 RU ₉₈	2006 09 14	703	CSS	(214682)	2006 SH ₂₁₁	2006 09 26	703	CSS
(214631)	2006 RH ₉₉	2006 09 15	691	Spacewatch	(214683)	2006 SA ₂₁₂	2006 09 26	G96	Mt. Lemmon Survey
(214632)	2006 RT ₁₀₁	2006 09 14	703	CSS	(214684)	2006 SR ₂₁₆	2006 09 27	691	Spacewatch
(214633)	2006 RP ₁₂₀	2006 09 14	691	Spacewatch	(214685)	2006 SC ₂₁₇	2006 09 28	691	Spacewatch
(214634)	2006 SR ₄	2006 09 16	703	CSS	(214686)	2006 SL ₂₂₅	2006 09 26	691	Spacewatch
(214635)	2006 SY ₄	2006 09 16	644	NEAT	(214687)	2006 SD ₂₄₅	2006 09 26	691	Spacewatch
(214636)	2006 SB ₁₂	2006 09 16	703	CSS	(214688)	2006 SN ₂₄₇	2006 09 26	G96	Mt. Lemmon Survey
(214637)	2006 SN ₁₈	2006 09 17	691	Spacewatch	(214689)	2006 SV ₂₆₁	2006 09 26	G96	Mt. Lemmon Survey
(214638)	2006 SY ₁₉	2006 09 19	J75	La Sagra	(214690)	2006 SJ ₂₆₂	2006 09 26	G96	Mt. Lemmon Survey
(214639)	2006 SU ₂₃	2006 09 18	703	CSS	(214691)	2006 SK ₂₆₉	2006 09 26	G96	Mt. Lemmon Survey
(214640)	2006 SB ₄₁	2006 09 18	691	Spacewatch	(214692)	2006 SU ₂₇₈	2006 09 28	691	Spacewatch
(214641)	2006 SY ₅₂	2006 09 18	703	CSS	(214693)	2006 SX ₂₈₂	2006 09 25	941	Ferrando, R.
(214642)	2006 SA ₅₆	2006 09 18	291	Spacewatch	(214694)	2006 SX ₂₈₄	2006 09 29	699	LONEOS
(214643)	2006 SA ₅₇	2006 09 18	G98	Calvin College	(214695)	2006 SP ₂₉₄	2006 09 25	691	Spacewatch
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(214646)	2006 SA ₆₇	2006 09 19	691	Spacewatch	(214698)	2006 SX ₃₀₃	2006 09 27	G96	Mt. Lemmon Survey
(214647)	2006 SL ₆₉	2006 09 19	691	Spacewatch	(214699)	2006 SB ₃₀₈	2006 09 27	691	Spacewatch
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(214651)	2006 SK ₇₅	2006 09 19	691	Spacewatch	(214703)	2006 SW ₃₄₃	2006 09 28	691	Spacewatch
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(214662)	2006 SF ₁₁₅	2006 09 24	691	Spacewatch	(214714)	2006 TJ	2006 10 02	H06	Lowe, A.
(214663)	2006 SZ ₁₁₉	2006 09 18	703	CSS	(214715)	2006 TF ₇	2006 10 10	104	San Marcello
(214664)	2006 SS ₁₂₂	2006 09 19	699	LONEOS	(214716)	2006 TD ₈	2006 10 13	448	Stevens, B. L.
(214665)	2006 SF ₁₂₈	2006 09 17	699	LONEOS	(214717)	2006 TE ₈	2006 10 04	G96	Mt. Lemmon Survey
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(214732) 2006 TM ₃₀	2006 10 12	691	Spacewatch	(214784) 2006 UG ₁₀₅	2006 10 18	691	Spacewatch
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(214734) 2006 TA ₃₃	2006 10 12	691	Spacewatch	(214786) 2006 US ₁₃₂	2006 10 19	691	Spacewatch
(214735) 2006 TU ₃₇	2006 10 12	691	Spacewatch	(214787) 2006 UE ₁₃₅	2006 10 19	691	Spacewatch
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(214740) 2006 TT ₄₃	2006 10 12	691	Spacewatch	(214792) 2006 UT ₁₇₅	2006 10 16	703	CSS
(214741) 2006 TH ₄₆	2006 10 12	691	Spacewatch	(214793) 2006 UX ₁₇₅	2006 10 16	703	CSS
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(214747) 2006 TU ₅₇	2006 10 15	703	CSS	(214799) 2006 UU ₁₉₇	2006 10 20	691	Spacewatch
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(214750) 2006 TS ₆₇	2006 10 11	691	Spacewatch	(214802) 2006 UT ₂₀₄	2006 10 22	644	NEAT
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(214755) 2006 TJ ₇₈	2006 10 12	644	NEAT	(214807) 2006 UE ₂₂₆	2006 10 20	691	Spacewatch
(214756) 2006 TW ₇₉	2006 10 13	691	Spacewatch	(214808) 2006 UX ₂₂₆	2006 10 20	G96	Mt. Lemmon Survey
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(214760) 2006 TM ₁₀₃	2006 10 15	691	Spacewatch	(214812) 2006 UJ ₂₄₂	2006 10 27	691	Spacewatch
(214761) 2006 TN ₁₀₃	2006 10 15	691	Spacewatch	(214813) 2006 UO ₂₆₀	2006 10 28	G96	Mt. Lemmon Survey
(214762) 2006 TU ₁₀₈	2006 10 11	705	Becker, A. C.	(214814) 2006 UE ₂₆₃	2006 10 28	G96	Mt. Lemmon Survey
(214763) 2006 TZ ₁₀₉	2006 10 12	691	Spacewatch	(214815) 2006 UX ₂₈₁	2006 10 28	G96	Mt. Lemmon Survey
(214764) 2006 TN ₁₂₀	2006 10 12	705	Becker, A. C.	(214816) 2006 UG ₂₈₇	2006 10 29	291	Spacewatch
(214765) 2006 UG ₆	2006 10 16	703	CSS	(214817) 2006 UF ₃₂₈	2006 10 17	703	CSS
(214766) 2006 UT ₇	2006 10 16	703	CSS	(214818) 2006 UC ₃₃₂	2006 10 21	705	Becker, A. C.
(214767) 2006 UO ₉	2006 10 16	691	Spacewatch	(214819) 2006 VK ₂	2006 11 10	A55	Casulli, V. S.
(214768) 2006 UQ ₁₀	2006 10 17	G96	Mt. Lemmon Survey	(214820) 2006 VC ₁₄	2006 11 14	A55	Casulli, V. S.
(214769) 2006 UA ₄₇	2006 10 16	691	Spacewatch	(214821) 2006 VJ ₁₆	2006 11 09	691	Spacewatch
(214770) 2006 UP ₅₉	2006 10 19	703	CSS	(214822) 2006 VN ₁₉	2006 11 09	691	Spacewatch
(214771) 2006 UR ₆₂	2006 10 20	691	Spacewatch	(214823) 2006 VU ₂₅	2006 11 10	691	Spacewatch
(214772) 2006 UO ₆₄	2006 10 23	A55	Casulli, V. S.	(214824) 2006 VD ₃₂	2006 11 11	G96	Mt. Lemmon Survey
(214773) 2006 UU ₆₄	2006 10 22	683	Tucker, R. A.	(214825) 2006 VS ₄₁	2006 11 12	G96	Mt. Lemmon Survey
(214774) 2006 UC ₆₇	2006 10 16	703	CSS	(214826) 2006 VQ ₅₁	2006 11 10	691	Spacewatch
(214775) 2006 UL ₇₁	2006 10 16	621	Bickel, W.	(214827) 2006 VO ₇₁	2006 11 11	G96	Mt. Lemmon Survey
(214776) 2006 UD ₇₅	2006 10 17	703	CSS	(214828) 2006 VE ₇₃	2006 11 11	691	Spacewatch
(214777) 2006 UQ ₇₅	2006 10 17	G96	Mt. Lemmon Survey	(214829) 2006 VF ₈₀	2006 11 12	G96	Mt. Lemmon Survey
(214778) 2006 UX ₇₉	2006 10 17	G96	Mt. Lemmon Survey	(214830) 2006 VG ₈₀	2006 11 12	G96	Mt. Lemmon Survey
(214779) 2006 UB ₈₀	2006 10 17	G96	Mt. Lemmon Survey	(214831) 2006 VX ₉₂	2006 11 15	G96	Mt. Lemmon Survey
(214780) 2006 UD ₈₀	2006 10 17	G96	Mt. Lemmon Survey	(214832) 2006 VC ₉₃	2006 11 15	G96	Mt. Lemmon Survey
(214781) 2006 UB ₈₅	2006 10 17	G96	Mt. Lemmon Survey	(214833) 2006 VT ₁₀₆	2006 11 13	703	CSS

(214834) 2006 VQ ₁₀₉	2006 11 13	703	CSS	(214886) 2007 RC ₂₆₉	2007 09 15	G96	Mt. Lemmon Survey
(214835) 2006 VO ₁₁₉	2006 11 14	691	Spacewatch	(214887) 2007 RT ₂₇₀	2007 09 15	G96	Mt. Lemmon Survey
(214836) 2006 VY ₁₂₆	2006 11 15	691	Spacewatch	(214888) 2007 RT ₂₇₁	2007 09 15	G96	Mt. Lemmon Survey
(214837) 2006 VV ₁₂₈	2006 11 15	691	Spacewatch	(214889) 2007 RM ₂₈₄	2007 09 11	G96	Mt. Lemmon Survey
(214838) 2006 VV ₁₃₄	2006 11 15	G96	Mt. Lemmon Survey	(214890) 2007 RG ₂₉₁	2007 09 14	G96	Mt. Lemmon Survey
(214839) 2006 VW ₁₄₁	2006 11 13	G96	Mt. Lemmon Survey	(214891) 2007 RV ₃₀₀	2007 09 12	G96	Mt. Lemmon Survey
(214840) 2006 VB ₁₄₄	2006 11 15	703	CSS	(214892) 2007 SU ₂	2007 09 20	703	CSS
(214841) 2006 VQ ₁₄₇	2006 11 15	703	CSS	(214893) 2007 SJ ₇	2007 09 18	691	Spacewatch
(214842) 2006 VG ₁₅₀	2006 11 09	644	NEAT	(214894) 2007 TF ₁₆	2007 10 06	691	Spacewatch
(214843) 2006 VO ₁₇₀	2006 11 11	691	Spacewatch	(214895) 2007 TD ₂₂	2007 10 08	683	Tucker, R. A.
(214844) 2006 WM ₄₅	2006 11 16	G96	Mt. Lemmon Survey	(214896) 2007 TZ ₂₈	2007 10 04	691	Spacewatch
(214845) 2006 WQ ₆₇	2006 11 17	G96	Mt. Lemmon Survey	(214897) 2007 TN ₄₃	2007 10 07	G96	Mt. Lemmon Survey
(214846) 2006 WO ₇₄	2006 11 18	691	Spacewatch	(214898) 2007 TD ₅₈	2007 10 04	691	Spacewatch
(214847) 2006 WN ₉₂	2006 11 19	691	Spacewatch	(214899) 2007 TM ₈₁	2007 10 07	703	CSS
(214848) 2006 WS ₉₄	2006 11 19	691	Spacewatch	(214900) 2007 TP ₈₈	2007 10 08	691	Spacewatch
(214849) 2006 WY ₉₅	2006 11 19	691	Spacewatch	(214901) 2007 TQ ₉₅	2007 10 07	703	CSS
(214850) 2006 WB ₉₆	2006 11 19	704	LINEAR	(214902) 2007 TM ₁₃₅	2007 10 08	691	Spacewatch
(214851) 2006 WU ₁₀₁	2006 11 19	703	CSS	(214903) 2007 TE ₁₃₆	2007 10 08	691	Spacewatch
(214852) 2006 WU ₁₀₂	2006 11 19	691	Spacewatch	(214904) 2007 TB ₁₄₃	2007 10 15	A77	Chante-Perdrix
(214853) 2006 WL ₁₀₆	2006 11 19	691	Spacewatch	(214905) 2007 TV ₁₄₄	2007 10 06	704	LINEAR
(214854) 2006 WF ₁₈₅	2006 11 29	448	Stevens, B. L.	(214906) 2007 TU ₁₄₇	2007 10 07	704	LINEAR
(214855) 2006 WF ₂₀₃	2006 11 16	691	Spacewatch	(214907) 2007 TU ₁₆₀	2007 10 09	704	LINEAR
(214856) 2006 XM ₃₉	2006 12 12	691	Spacewatch	(214908) 2007 TS ₁₆₃	2007 10 11	704	LINEAR
(214857) 2006 XY ₅₈	2006 12 14	691	Spacewatch	(214909) 2007 TD ₁₈₀	2007 10 07	G96	Mt. Lemmon Survey
(214858) 2006 XR ₆₃	2006 12 09	644	NEAT	(214910) 2007 TP ₁₈₁	2007 10 08	699	LONEOS
(214859) 2006 YN ₇	2006 12 20	644	NEAT	(214911) 2007 TM ₁₈₄	2007 10 11	B21	Gierlinger, R.
(214860) 2006 YG ₁₂	2006 12 20	408	Nyukasa	(214912) 2007 TX ₂₃₃	2007 10 08	691	Spacewatch
(214861) 2006 YL ₂₂	2006 12 21	691	Spacewatch	(214913) 2007 TL ₂₄₀	2007 10 14	704	LINEAR
(214862) 2006 YL ₃₉	2006 12 22	691	Spacewatch	(214914) 2007 TQ ₂₄₁	2007 10 07	G96	Mt. Lemmon Survey
(214863) 2006 YB ₅₅	2006 12 27	G96	Mt. Lemmon Survey	(214915) 2007 TH ₂₅₇	2007 10 10	691	Spacewatch
(214864) 2007 EF ₁	2007 03 06	644	NEAT	(214916) 2007 TN ₂₅₇	2007 10 10	691	Spacewatch
(214865) 2007 EW ₅₆	2007 03 14	G96	Mt. Lemmon Survey	(214917) 2007 TY ₂₆₆	2007 10 09	691	Spacewatch
(214866) 2007 EZ ₁₂₄	2007 03 14	703	CSS	(214918) 2007 TD ₃₃₈	2007 10 13	703	CSS
(214867) 2007 HN ₁₇	2007 04 16	703	CSS	(214919) 2007 TG ₃₆₃	2007 10 14	G96	Mt. Lemmon Survey
(214868) 2007 PF ₇	2007 08 05	704	LINEAR	(214920) 2007 UB ₁₈	2007 10 16	691	Spacewatch
(214869) 2007 PA ₈	2007 08 09	704	LINEAR	(214921) 2007 UY ₂₅	2007 10 16	691	Spacewatch
(214870) 2007 PE ₁₇	2007 08 08	704	LINEAR	(214922) 2007 UJ ₄₃	2007 10 18	691	Spacewatch
(214871) 2007 PH ₃₅	2007 08 09	704	LINEAR	(214923) 2007 UK ₅₀	2007 10 24	G96	Mt. Lemmon Survey
(214872) 2007 QV ₆	2007 08 21	699	LONEOS	(214924) 2007 UZ ₅₁	2007 10 24	G96	Mt. Lemmon Survey
(214873) 2007 RM ₁₈	2007 09 02	G96	Mt. Lemmon Survey	(214925) 2007 UL ₈₅	2007 10 30	691	Spacewatch
(214874) 2007 RP ₄₂	2007 09 09	699	LONEOS	(214926) 2007 UJ ₉₈	2007 10 30	691	Spacewatch
(214875) 2007 RG ₉₅	2007 09 10	691	Spacewatch	(214927) 2007 UJ ₁₁₁	2007 10 30	G96	Mt. Lemmon Survey
(214876) 2007 RH ₁₀₅	2007 09 11	703	CSS	(214928) 2007 VM ₈	2007 11 05	A55	Casulli, V. S.
(214877) 2007 RY ₁₁₀	2007 09 11	G96	Mt. Lemmon Survey	(214929) 2007 VF ₂₇	2007 11 01	691	Spacewatch
(214878) 2007 RM ₁₄₂	2007 09 13	704	LINEAR	(214930) 2007 VU ₄₄	2007 11 01	691	Spacewatch
(214879) 2007 RB ₁₄₉	2007 09 12	703	CSS	(214931) 2007 VT ₆₁	2007 11 01	691	Spacewatch
(214880) 2007 RP ₁₅₇	2007 09 11	D29	PMO Neo Survey Program	(214932) 2007 VX ₁₆₃	2007 11 05	691	Spacewatch
(214881) 2007 RT ₁₇₈	2007 09 10	691	Spacewatch	(214933) 2007 VW ₁₆₄	2007 11 05	691	Spacewatch
(214882) 2007 RC ₂₁₈	2007 09 13	G96	Mt. Lemmon Survey	(214934) 2007 VT ₁₆₅	2007 11 05	691	Spacewatch
(214883) 2007 RL ₂₃₂	2007 09 11	D29	PMO Neo Survey Program	(214935) 2007 VJ ₁₆₇	2007 11 05	G96	Mt. Lemmon Survey
(214884) 2007 RE ₂₄₄	2007 09 15	704	LINEAR	(214936) 2007 VN ₁₉₃	2007 11 04	G96	Mt. Lemmon Survey
(214885) 2007 RB ₂₆₅	2007 09 15	G96	Mt. Lemmon Survey	(214937) 2007 VG ₂₁₃	2007 11 09	691	Spacewatch

(214938) 2007 VN ₂₂₀	2007 11 09	691	Spacewatch	(214990) 2008 BB ₄₂	2008 01 31	703	CSS
(214939) 2007 VT ₂₄₄	2007 11 15	A13	Kocher, P.	(214991) 2008 CM ₂₁	2008 02 07	A44	Ries, W.
(214940) 2007 VK ₂₅₁	2007 11 09	703	CSS	(214992) 2008 CJ ₂₃	2008 02 01	691	Spacewatch
(214941) 2007 VO ₂₅₃	2007 11 14	699	LONEOS	(214993) 2008 CM ₂₈	2008 02 02	691	Spacewatch
(214942) 2007 VE ₂₅₆	2007 11 13	G96	Mt. Lemmon Survey	(214994) 2008 CR ₃₈	2008 02 02	G96	Mt. Lemmon Survey
(214943) 2007 VC ₂₆₃	2007 11 13	691	Spacewatch	(214995) 2008 CS ₄₅	2008 02 02	703	CSS
(214944) 2007 VQ ₂₇₀	2007 11 08	703	CSS	(214996) 2008 CU ₄₅	2008 02 02	703	CSS
(214945) 2007 VP ₂₇₅	2007 11 13	691	Spacewatch	(214997) 2008 CK ₄₇	2008 02 03	703	CSS
(214946) 2007 VX ₂₈₃	2007 11 14	691	Spacewatch	(214998) 2008 CT ₇₇	2008 02 06	703	CSS
(214947) 2007 VA ₃₀₉	2007 11 09	703	CSS	(214999) 2008 CY ₁₂₉	2008 02 08	691	Spacewatch
(214948) 2007 VX ₃₁₁	2007 11 12	G96	Mt. Lemmon Survey	(215000) 2008 CQ ₁₃₇	2008 02 08	691	Spacewatch
(214949) 2007 VO ₃₁₂	2007 11 02	G96	Mt. Lemmon Survey	(215001) 2008 CO ₁₄₉	2008 02 09	691	Spacewatch
(214950) 2007 WU ₂₀	2007 11 18	G96	Mt. Lemmon Survey	(215002) 2008 CE ₁₅₈	2008 02 09	703	CSS
(214951) 2007 WX ₃₄	2007 11 19	G96	Mt. Lemmon Survey	(215003) 2008 CQ ₁₆₂	2008 02 10	691	Spacewatch
(214952) 2007 WO ₄₂	2007 11 18	G96	Mt. Lemmon Survey	(215004) 2008 CW ₁₉₈	2008 02 12	691	Spacewatch
(214953) 2007 WN ₅₅	2007 11 29	104	San Marcello	(215005) 2008 DL ₆	2008 02 24	G96	Mt. Lemmon Survey
(214954) 2007 WO ₅₈	2007 11 17	691	Spacewatch	(215006) 2008 DN ₃₁	2008 02 27	703	CSS
(214955) 2007 XK ₁₄	2007 12 05	G96	Mt. Lemmon Survey	(215007) 2008 DC ₃₄	2008 02 27	G96	Mt. Lemmon Survey
(214956) 2007 XL ₂₅	2007 12 15	J75	La Sagra	(215008) 2008 DT ₆₅	2008 02 28	703	CSS
(214957) 2007 XT ₂₉	2007 12 15	703	CSS	(215009) 2008 DR ₇₉	2008 02 29	703	CSS
(214958) 2007 XE ₃₄	2007 12 12	704	LINEAR	(215010) 2008 EU ₁₈	2008 03 02	691	Spacewatch
(214959) 2007 XS ₃₇	2007 12 13	704	LINEAR	(215011) 2008 ES ₁₉	2008 03 02	G96	Mt. Lemmon Survey
(214960) 2007 XX ₄₂	2007 12 15	691	Spacewatch	(215012) 2008 EG ₁₀₃	2008 03 05	G96	Mt. Lemmon Survey
(214961) 2007 XD ₅₃	2007 12 06	G96	Mt. Lemmon Survey	(215013) 2008 GX ₆₇	2008 04 06	704	LINEAR
(214962) 2007 YE ₁₁	2007 12 17	291	Spacewatch	(215014) 2008 SM ₁	2008 09 22	G68	Tozzi, F.
(214963) 2007 YD ₃₉	2007 12 30	G96	Mt. Lemmon Survey	(215015) 2008 TP ₁₂₀	2008 10 07	G96	Mt. Lemmon Survey
(214964) 2007 YX ₄₆	2007 12 30	G96	Mt. Lemmon Survey	(215016) 2008 US ₃	2008 10 21	J41	Grennan, D.
(214965) 2007 YN ₅₈	2007 12 30	691	Spacewatch	(215017) 2008 XD ₄₉	2008 12 07	G96	Mt. Lemmon Survey
(214966) 2007 YE ₆₁	2007 12 31	703	CSS	(215018) 2008 YS ₅₁	2008 12 29	G96	Mt. Lemmon Survey
(214967) 2007 YD ₆₂	2007 12 18	G96	Mt. Lemmon Survey	(215019) 2008 YB ₁₅₉	2008 12 30	691	Spacewatch
(214968) 2007 YD ₆₈	2007 12 30	703	CSS	(215020) 2009 BE ₁₄	2009 01 25	691	Spacewatch
(214969) 2007 YE ₆₈	2007 12 30	G96	Mt. Lemmon Survey	(215021) 2009 BJ ₇₁	2009 01 26	D29	PMO Neo Survey Program
(214970) 2008 AT	2008 01 01	204	Schiaparelli	(215022) 2009 BA ₇₃	2009 01 29	A77	Chante-Perdrix
(214971) 2008 AW ₄	2008 01 07	D35	LUSS	(215023) 2009 BR ₇₆	2009 01 27	D29	PMO Neo Survey Program
(214972) 2008 AY ₁₁	2008 01 10	G96	Mt. Lemmon Survey	(215024) 2009 BV ₈₁	2009 01 28	703	CSS
(214973) 2008 AZ ₁₅	2008 01 10	G96	Mt. Lemmon Survey	(215025) 2009 BG ₈₆	2009 01 25	691	Spacewatch
(214974) 2008 AX ₅₆	2008 01 11	691	Spacewatch	(215026) 2009 BP ₁₀₈	2009 01 29	G96	Mt. Lemmon Survey
(214975) 2008 AL ₅₉	2008 01 11	691	Spacewatch	(215027) 2009 BK ₁₁₁	2009 01 28	703	CSS
(214976) 2008 AF ₆₆	2008 01 11	691	Spacewatch	(215028) 2009 BO ₁₁₂	2009 01 31	G96	Mt. Lemmon Survey
(214977) 2008 AD ₆₈	2008 01 11	691	Spacewatch	(215029) 2009 BF ₁₃₀	2009 01 31	G96	Mt. Lemmon Survey
(214978) 2008 AG ₆₈	2008 01 11	691	Spacewatch	(215030) 2009 BF ₁₇₀	2009 01 18	G96	Mt. Lemmon Survey
(214979) 2008 AM ₇₀	2008 01 12	G96	Mt. Lemmon Survey	(215031) 2009 BA ₁₇₉	2009 01 20	G96	Mt. Lemmon Survey
(214980) 2008 AL ₇₂	2008 01 14	691	Spacewatch	(215032) 2009 BD ₁₇₉	2009 01 30	G96	Mt. Lemmon Survey
(214981) 2008 AP ₇₂	2008 01 14	691	Spacewatch	(215033) 2009 CP ₁₂	2009 02 02	703	CSS
(214982) 2008 AC ₇₇	2008 01 12	691	Spacewatch	(215034) 2009 CR ₁₂	2009 02 02	703	CSS
(214983) 2008 AG ₈₀	2008 01 12	691	Spacewatch	(215035) 2009 CD ₂₈	2009 02 01	691	Spacewatch
(214984) 2008 AB ₈₁	2008 01 12	691	Spacewatch	(215036) 2009 CC ₃₉	2009 02 13	691	Spacewatch
(214985) 2008 AP ₁₁₀	2008 01 15	691	Spacewatch	(215037) 2009 CR ₄₀	2009 02 13	691	Spacewatch
(214986) 2008 AY ₁₁₄	2008 01 11	G96	Mt. Lemmon Survey	(215038) 2009 CZ ₄₃	2009 02 14	691	Spacewatch
(214987) 2008 AO ₁₁₇	2008 01 11	691	Spacewatch	(215039) 2009 CM ₅₃	2009 02 13	J75	La Sagra
(214988) 2008 BH ₁₄	2008 01 20	G96	Mt. Lemmon Survey	(215040) 2009 CS ₅₉	2009 02 14	703	CSS
(214989) 2008 BP ₁₈	2008 01 30	J75	La Sagra	(215041) 2009 CA ₆₀	2009 02 05	G96	Mt. Lemmon Survey

(215042)	2009 DK ₃	2009 02 19	G68	Tozzi, F.
(215043)	2009 DF ₄	2009 02 19	B40	Skylive
(215044)	2009 DW ₄	2009 02 20	493	Hormuth, F.
(215045)	2009 DQ ₆	2009 02 17	691	Spacewatch
(215046)	2009 DS ₉	2009 02 18	704	LINEAR
(215047)	2009 DE ₁₇	2009 02 21	J75	La Sagra
(215048)	2009 DZ ₁₈	2009 02 20	291	Spacewatch
(215049)	2009 DQ ₃₄	2009 02 20	691	Spacewatch
(215050)	2009 DU ₄₀	2009 02 16	J75	La Sagra
(215051)	2009 DL ₄₁	2009 02 18	J75	La Sagra
(215052)	2009 DA ₄₇	2009 02 28	704	LINEAR
(215053)	2009 DL ₄₇	2009 02 26	G98	Calvin College
(215054)	2009 DJ ₆₄	2009 02 22	691	Spacewatch
(215055)	2009 DR ₇₀	2009 02 26	G96	Mt. Lemmon Survey
(215056)	2009 DN ₇₅	2009 02 21	J75	La Sagra
(215057)	2009 DE ₈₃	2009 02 24	691	Spacewatch
(215058)	2009 DW ₉₄	2009 02 28	691	Spacewatch
(215059)	2009 DK ₁₁₃	2009 02 27	691	Spacewatch
(215060)	2009 DN ₁₁₉	2009 02 27	691	Spacewatch
(215061)	2009 DM ₁₂₄	2009 02 19	691	Spacewatch
(215062)	2009 DC ₁₂₅	2009 02 19	691	Spacewatch
(215063)	2009 DQ ₁₂₅	2009 02 19	691	Spacewatch
(215064)	2009 DC ₁₂₆	2009 02 19	691	Spacewatch
(215065)	2009 DR ₁₂₆	2009 02 20	691	Spacewatch
(215066)	2009 DX ₁₂₆	2009 02 20	691	Spacewatch
(215067)	2009 DY ₁₂₆	2009 02 20	691	Spacewatch
(215068)	2009 DU ₁₂₉	2009 02 27	691	Spacewatch
(215069)	2009 DV ₁₂₉	2009 02 27	691	Spacewatch
(215070)	2009 DD ₁₃₀	2009 02 27	691	Spacewatch
(215071)	2009 ET ₃	2009 03 15	J75	La Sagra
(215072)	2009 EV ₁₀	2009 03 02	291	Spacewatch
(215073)	2009 EC ₂₀	2009 03 15	J75	La Sagra
(215074)	2009 EV ₂₀	2009 03 15	691	Spacewatch
(215075)	2009 EY ₂₀	2009 03 15	691	Spacewatch
(215076)	2009 FP ₃	2009 03 17	J75	La Sagra
(215077)	2009 FY ₁₅	2009 03 17	691	Spacewatch
(215078)	2009 FL ₁₈	2009 03 19	J75	La Sagra
(215079)	2009 FO ₁₈	2009 03 19	J75	La Sagra
(215080)	2009 FX ₁₈	2009 03 20	D35	Lin, C.-S., Ye, Q.-z.
(215081)	2009 FU ₂₁	2009 03 17	703	CSS
(215082)	2009 FT ₂₂	2009 03 19	G96	Mt. Lemmon Survey
(215083)	2009 FH ₂₃	2009 03 21	691	Spacewatch
(215084)	2009 FX ₂₉	2009 03 25	H06	Lowe, A.
(215085)	2009 FZ ₃₆	2009 03 21	703	CSS
(215086)	2009 FJ ₄₃	2009 03 29	G89	Kachina
(215087)	2009 FL ₄₃	2009 03 30	G68	Tozzi, F.
(215088)	2220 P-L	1960 09 24	675	van Houten & Gehrels
(215089)	2709 P-L	1960 09 24	675	van Houten & Gehrels
(215090)	2823 P-L	1960 09 24	675	van Houten & Gehrels
(215091)	6228 P-L	1960 09 24	675	van Houten & Gehrels
(215092)	6256 P-L	1960 09 24	675	van Houten & Gehrels
(215093)	6823 P-L	1960 09 24	675	van Houten & Gehrels

(215094)	5043 T-2	1973 09 25	675	van Houten & Gehrels
(215095)	3131 T-3	1977 10 16	675	van Houten & Gehrels
(215096)	3259 T-3	1977 10 16	675	van Houten & Gehrels
(215097)	5049 T-3	1977 10 16	675	van Houten & Gehrels
(215098)	5053 T-3	1977 10 16	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>
(213000)	15.4	60.65488	251.27130	249.30996	8.71497	0.1879511	3.1329678156207	
(213001)	16.0	37.70513	301.89920	228.93444	9.05255	0.1705284	3.1380759156207	
(213002)	16.9	314.41003	244.39814	48.87932	13.12121	0.2277346	2.2884273156207	
(213003)	16.0	58.79439	36.37820	124.65730	7.90419	0.1462680	2.5843461156208	
(213004)	17.0	241.65034	206.50548	154.84937	4.24522	0.1895232	2.3341904156208	
(213005)	15.1	297.58281	131.07820	187.07956	17.17773	0.1458156	3.2024121156208	
(213006)	15.9	53.40010	148.97437	11.26170	13.87947	0.0998883	2.5773414156208	
(213007)	18.2	58.71389	126.87899	12.51562	1.73074	0.1474263	2.2799538156208	
(213008)	16.7	111.58204	254.04409	223.54757	19.24771	0.1190146	1.9590924156209	
(213009)	16.2	258.62401	303.21806	45.83180	7.04762	0.0422618	2.7311200156209	
(213010)	17.2	310.26195	175.83191	134.10228	6.09635	0.1987323	2.3564836156209	
(213011)	17.3	114.47190	287.47799	194.92469	0.80410	0.0100748	2.3888159156210	
(213012)	17.2	294.75091	95.59149	212.55518	0.60822	0.1956157	2.3838363156210	
(213013)	15.7	72.53032	99.06025	9.67508	12.33947	0.0845242	3.1669026156210	
(213014)	16.4	82.12888	290.97537	179.50016	14.07034	0.1473364	3.1372003156210	
(213015)	17.2	312.24087	86.59593	208.47392	4.49355	0.2370614	2.3866452156211	
(213016)	15.7	198.55330	0.35933	16.01745	8.91462	0.1914777	3.0665069156211	
(213017)	17.9	331.03230	259.76581	27.14491	0.69454	0.2058765	2.3608815156211	
(213018)	17.0	288.25242	80.50722	234.43214	1.68964	0.1477109	2.3999228156212	
(213019)	16.8	317.83431	4.95175	285.62399	0.58390	0.1321614	2.9705550156212	
(213020)	16.1	216.13193	276.79466	73.81220	9.78861	0.0548476	3.1383022156212	
(213021)	17.4	234.63956	151.01339	217.60264	0.90689	0.1540819	2.4425466156212	
(213022)	16.6	268.63042	280.89129	51.44246	6.73660	0.0937084	2.4484815156213	
(213023)	15.3	353.86933	335.40653	245.92968	4.36638	0.0814573	3.1086022156213	
(213024)	16.9	308.88857	188.06128	94.85951	5.55522	0.0898607	2.4650522156213	
(213025)	16.7	94.96158	318.47318	170.30649	9.32357	0.0724668	2.6176404156213	
(213026)	16.3	124.36525	36.86329	52.05674	13.61903	0.1596745	2.6553161156214	
(213027)	16.7	267.29531	303.76490	49.18154	6.33664	0.2052390	2.2837137156214	
(213028)	15.7	109.79385	349.20244	98.03160	9.69259	0.1349185	3.0393692156214	
(213029)	17.2	196.30804	199.42694	193.86479	1.63062	0.1355993	2.4116740156214	
(213030)	15.6	282.28553	177.48173	46.43363	12.76886	0.0988407	2.6602476156215	
(213031)	16.4	285.10758	169.93635	179.62197	3.09198	0.2350891	2.5749895156215	
(213032)	16.8	228.20325	329.41151	14.05046	8.58306	0.1249159	2.7562991156215	
(213033)	16.9	290.54965	272.12730	31.44328	7.34865	0.2171375	2.6997119156215	
(213034)	16.5	187.14569	181.38056	216.92817	4.59178	0.0614646	2.7909264156216	
(213035)	15.9	254.67376	107.17938	214.58426	4.96794	0.0278076	2.8089773156216	
(213036)	15.7	228.45475	143.15138	229.15887	6.13590	0.3194459	2.7291959156216	
(213037)	16.1	77.36187	127.44215	355.69606	7.05528	0.1617771	3.0306069156217	
(213038)	15.1	38.40003	180.22030	359.44574	12.72754	0.2205776	3.0372120156217	
(213039)	14.5	82.18002	83.62578	34.74694	26.78493	0.2142241	3.0317081156217	
(213040)	17.4	340.25619	25.27294	246.29048	3.35848	0.2180093	2.3673489156218	
(213041)	17.0	38.09978	171.08888	24.36711	6.23364	0.1652379	2.3499756156218	
(213042)	16.6	16.38647	127.37667	86.58905	4.65925	0.1626032	2.3778843156218	

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(213147)	15.3	332.74857	7.23725	249.53379	13.59795	0.1150012	2.7450816156253	(213199)	14.3	203.79676	316.37180	73.97324	24.56969	0.1856445	3.1130336156270
(213148)	15.9	263.25215	289.91354	33.70520	11.63062	0.0479624	2.7193266156253	(213200)	14.9	143.19171	224.79258	172.11048	13.60217	0.0699987	3.2454809156270
(213149)	15.5	12.14031	88.71199	133.46956	14.58907	0.1648322	2.7471004156254	(213201)	16.3	334.83241	216.94531	65.75082	6.72350	0.1619697	2.1703386156270
(213150)	15.2	351.71554	131.35677	109.54789	17.69350	0.2148722	2.7644254156254	(213202)	17.5	102.97473	41.22445	20.28365	2.40581	0.1939147	2.3639792156271
(213151)	16.4	335.48283	54.88779	208.76397	9.89652	0.1961597	2.7643725156254	(213203)	17.0	147.85182	261.73548	176.28895	5.94416	0.0640116	2.2476800156271
(213152)	17.4	298.17207	189.21123	127.90819	2.00308	0.2464754	2.1434828156255	(213204)	15.4	184.92836	199.01730	205.99859	9.43563	0.0828927	3.1307874156271
(213153)	14.8	294.74510	100.00306	121.00003	13.82650	0.1973656	3.1154494156255	(213205)	17.5	193.92422	216.70983	190.73383	3.20632	0.0971540	2.2254472156271
(213154)	16.3	175.26085	336.14066	85.06272	8.17372	0.2460721	2.2360080156255	(213206)	15.8	255.36458	147.49028	195.51900	10.18234	0.1349066	3.0538603156272
(213155)	16.9	240.01808	232.90874	127.88773	1.69164	0.1810602	2.1771474156255	(213207)	16.7	133.03474	311.17274	113.27976	6.38264	0.1842482	2.2998445156272
(213156)	17.4	74.23654	47.83185	346.21636	18.83440	0.1018371	1.9230847156256	(213208)	16.3	197.55134	329.52088	54.86051	7.57687	0.1367030	2.2693712156272
(213157)	15.4	220.05591	178.72574	164.08450	6.93156	0.1845951	3.0716581156256	(213209)	15.0	199.68902	171.12086	219.53134	8.56262	0.0927021	3.1150072156273
(213158)	16.8	326.13826	295.14269	357.63335	5.90175	0.2751784	2.1266741156256	(213210)	15.1	246.93154	290.99966	70.02340	6.12431	0.3093793	3.0630971156273
(213159)	17.0	275.68951	224.94187	110.28234	3.95263	0.2261553	2.1750991156257	(213211)	15.3	223.65147	147.58567	227.79130	7.10950	0.1917616	3.0817592156273
(213160)	16.6	261.39996	334.47656	8.53193	5.05863	0.1989120	2.1744055156257	(213212)	16.0	110.01012	186.29965	259.80085	5.42447	0.2064724	2.3532123156274
(213161)	17.4	266.45301	115.98281	212.57188	5.33673	0.1749695	2.1925271156257	(213213)	16.9	212.09897	271.54335	95.04577	4.81296	0.2365767	2.2696011156274
(213162)	15.5	299.53115	128.88202	204.96516	20.73545	0.3701726	2.8846786156257	(213214)	16.6	120.23570	358.06940	96.51893	5.75434	0.0920723	2.3107576156274
(213163)	15.6	239.49762	136.44167	206.39765	6.38863	0.2057928	3.0627695156258	(213215)	16.6	239.37410	282.55922	77.96716	3.95554	0.1395197	2.2340861156275
(213164)	16.7	267.73547	136.16453	201.27139	7.50304	0.1783349	2.1962039156258	(213216)	16.4	218.61232	134.91499	259.10994	6.43483	0.1575253	2.2267274156275
(213165)	16.6	307.32340	201.25364	104.22649	3.53593	0.1714483	2.1711546156259	(213217)	16.5	318.39428	87.87664	213.64023	4.76393	0.2151931	2.1853511156275
(213166)	16.0	208.39299	64.83622	278.78692	0.43589	0.1827438	3.1820425156259	(213218)	16.7	161.16035	334.55062	91.50660	5.84398	0.2074706	2.2984406156276
(213167)	17.9	120.57813	268.88640	184.18326	22.14782	0.1065895	1.8227191156259	(213219)	16.7	164.16197	218.84983	203.49037	1.60998	0.1322477	2.2884324156276
(213168)	16.8	324.43854	212.75192	86.93697	4.16323	0.2034765	2.1475526156260	(213220)	14.3	237.50551	301.04308	56.24568	25.42615	0.1313452	3.1648071156277
(213169)	15.3	187.17954	353.66540	34.17280	9.92735	0.0776527	3.1102222156260	(213221)	16.7	163.03046	13.26165	30.44876	2.71907	0.2180728	2.3173568156277
(213170)	16.9	272.35105	285.96106	13.23674	4.89637	0.1734760	2.2291210156260	(213222)	15.1	254.48228	118.49435	234.92860	6.58917	0.2148894	3.0521536156278
(213171)	16.6	167.29243	357.22801	43.35491	3.31853	0.2412543	2.2877771156260	(213223)	17.4	312.22767	224.79999	73.52938	3.44597	0.0818977	2.1930615156278
(213172)	14.8	234.87731	309.15901	44.33485	10.73292	0.0993151	3.1018868156261	(213224)	16.6	132.33683	353.73315	79.68811	1.88147	0.1337980	2.3454713156278
(213173)	16.4	199.74323	194.46189	204.45019	3.65800	0.1618258	2.2314889156261	(213225)	15.5	213.80544	303.89737	79.68287	11.26249	0.2477227	3.1332048156279
(213174)	16.7	228.25407	169.04239	195.67118	5.04715	0.1864010	2.2266030156262	(213226)	15.0	270.47179	258.62760	93.67613	11.65095	0.2676603	3.0170367156279
(213175)	17.3	279.71574	354.29922	321.28019	0.50901	0.2116987	2.1997560156262	(213227)	16.6	128.38615	336.23705	96.30240	4.81935	0.1445586	2.3494674156279
(213176)	15.6	236.07746	326.65604	33.46265	12.49542	0.1961815	3.0796681156262	(213228)	14.5	273.59984	93.38137	227.38551	16.11364	0.1245264	3.1386838156280
(213177)	16.2	105.06792	48.37374	35.26595	24.16852	0.3203828	2.3757818156263	(213229)	14.8	238.98060	310.55179	47.12127	13.89853	0.1338573	3.1538742156280
(213178)	16.5	199.74105	175.31506	220.39440	3.57065	0.1599511	2.2421315156263	(213230)	16.1	178.08178	352.01109	56.08884	6.15213	0.1743212	2.3013758156280
(213179)	16.8	220.21631	226.82787	135.92788	8.56488	0.1592673	2.2353206156263	(213231)	16.5	162.21221	354.55280	67.76096	6.96125	0.0998862	2.3158666156281
(213180)	12.4	315.77176	49.75661	238.38448	25.52760	0.1561222	5.2000755156263	(213232)	16.5	199.31468	119.77660	269.34403	2.25355	0.0957037	2.2974080156281
(213181)	16.1	272.06150	233.24476	95.21652	2.91097	0.2312527	2.9749613156264	(213233)	16.7	96.53310	66.91231	26.09404	6.90889	0.1555016	2.3879464156281
(213182)	15.3	176.20106	236.31324	185.57497	8.79187	0.1365308	3.0781167156264	(213234)	14.5	279.68594	268.42077	61.34762	11.71921	0.1552491	3.0986097156282
(213183)	16.2	222.16183	228.73236	140.74391	7.19057	0.1629210	2.2416822156264	(213235)	17.0	142.75191	215.35939	225.41748	3.54124	0.1083651	2.2971816156282
(213184)	16.4	157.16576	236.53449	141.02778	8.45095	0.2743282	2.3531551156265	(213236)	15.0	20.77016	116.39330	20.58171	11.71186	0.1466064	2.4717455156282
(213185)	16.5	226.54343	347.11355	22.44693	5.63098	0.2153899	2.2356403156265	(213237)	14.5	251.57493	291.69002	50.30838	26.18834	0.2110040	3.1615097156283
(213186)	16.7	114.53131	283.56891	172.51403	2.21112	0.1544432	2.3064166156265	(213238)	16.6	120.34516	49.84980	26.07465	5.78536	0.1912849	2.3860548156283
(213187)	16.6	169.90576	198.11920	161.61713	10.33007	0.0897759	2.3198010156266	(213239)	17.1	148.80243	268.45001	163.34450	2.89044	0.1449342	2.3273031156283
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 (213458) 17.3 69.96340 37.33499 97.14076 4.16898 0.1583437 2.2658501156354

(213459)	15.1	163.54084	307.55468	123.03152	16.36067	0.2401485	3.1641405156354	(213511)	16.5	350.34678	282.38472	316.36721	6.45875	0.0790576	2.2739115156371
(213460)	17.6	49.20219	202.25652	324.29838	1.89819	0.0981165	2.2355541156354	(213512)	16.8	27.64602	109.70768	99.40195	3.42804	0.1133454	2.2626775156371
(213461)	17.3	315.02662	153.28014	123.82344	3.50407	0.0946318	2.2177140156355	(213513)	16.8	284.67943	240.53428	64.64687	2.66120	0.2310722	2.3337388156371
(213462)	15.5	162.77337	281.18636	118.99335	6.37538	0.0218772	3.4019837156355	(213514)	16.9	40.76756	76.38937	94.67035	2.84158	0.1485030	2.3189261156372
(213463)	16.4	333.95034	145.21375	117.93226	7.50293	0.1028695	2.2367945156355	(213515)	14.6	71.90997	1.58171	150.40506	11.25917	0.0736337	3.4678551156372
(213464)	15.0	175.25324	121.19312	305.27820	8.26073	0.0792980	3.1679236156356	(213516)	17.8	337.16092	109.59590	154.47707	2.42580	0.1889960	2.3025586156372
(213465)	15.0	359.96542	101.69374	130.52542	19.47034	0.0872888	3.2500179156356	(213517)	16.5	78.43649	340.20017	160.53538	2.96783	0.0977345	2.3112579156373
(213466)	18.2	62.88726	45.30283	92.84833	1.71595	0.1425867	2.2633571156356	(213518)	16.7	92.37232	72.38950	58.38381	6.54364	0.0843180	2.2694845156373
(213467)	16.5	122.19600	347.67377	103.58515	4.32248	0.1116396	2.2389089156356	(213519)	16.7	319.76617	237.21499	48.36189	6.50929	0.1705195	2.2918107156373
(213468)	16.1	62.63337	59.97730	82.43274	5.38278	0.1996280	2.2723340156357	(213520)	17.8	76.77173	121.15694	24.01122	1.92712	0.1366557	2.2762570156374
(213469)	16.2	304.56463	341.82146	315.18696	4.68686	0.1727142	2.2471087156357	(213521)	16.7	314.42311	166.26601	140.14357	6.05493	0.1372393	2.2556102156374
(213470)	16.5	346.06210	125.74101	145.23508	1.29066	0.1847412	2.2415547156358	(213522)	17.0	52.50235	358.40067	160.98582	6.56386	0.0620158	2.3240846156374
(213471)	16.6	305.12027	188.60568	114.18719	1.79793	0.0268091	2.2182956156358	(213523)	17.0	26.54152	337.92749	210.95429	6.39561	0.0653066	2.3204242156374
(213472)	17.3	99.37120	299.27581	155.14312	5.80021	0.1931163	2.2709504156358	(213524)	16.3	47.06109	106.68686	71.66095	7.02962	0.0658723	2.3023276156375
(213473)	16.6	30.48030	65.13638	147.09545	7.58803	0.0618791	2.2270131156359	(213525)	16.5	316.40257	77.17814	190.01386	4.83927	0.1315976	2.2992087156375
(213474)	16.8	85.39009	25.02452	98.15242	6.27083	0.1025695	2.2844750156359	(213526)	16.6	123.06146	63.54200	46.06639	6.63310	0.0541713	2.2492700156375
(213475)	17.2	293.59926	139.54340	168.61057	4.21513	0.1250926	2.2231332156359	(213527)	16.8	358.61641	211.31456	37.85829	6.64174	0.2348422	2.2796798156376
(213476)	17.1	99.30344	271.46570	162.06368	3.92698	0.1807232	2.3255348156359	(213528)	16.5	313.83584	189.56713	81.79395	24.33126	0.2056721	2.3468346156376
(213477)	17.7	66.50467	175.77684	337.22865	2.58807	0.0758642	2.2561559156360	(213529)	17.2	313.87715	262.66395	49.21225	6.35359	0.2499610	2.3136473156376
(213478)	17.0	81.87751	55.61754	88.18485	2.01343	0.1178874	2.2492348156360	(213530)	16.3	333.67659	187.05756	55.10319	6.76927	0.0749299	2.3413110156377
(213479)	16.7	293.46144	300.40255	13.74919	3.64543	0.1932787	2.2342634156360	(213531)	16.2	308.84827	128.40118	79.36049	10.29001	0.1317693	2.4777196156377
(213480)	16.4	294.50954	147.90596	175.46480	7.95341	0.2468254	2.2373778156360	(213532)	17.0	345.30511	103.21728	169.37533	5.18207	0.1426291	2.2873869156377
(213481)	16.8	122.79749	318.01200	127.65837	6.50931	0.0559926	2.2769513156361	(213533)	17.1	323.64132	89.64071	173.77521	5.37799	0.1628842	2.3545150156377
(213482)	15.7	329.06937	255.12503	14.02545	24.13992	0.1490694	2.2593730156361	(213534)	16.8	28.27162	114.93304	72.28185	4.68179	0.1531621	2.3326926156378
(213483)	16.6	1.10839	200.99543	23.90027	4.14580	0.0819802	2.2727879156362	(213535)	17.0	359.66045	126.75091	105.57768	2.86298	0.1696589	2.3252047156378
(213484)	16.8	325.87154	263.27921	15.51938	6.61743	0.1727564	2.2627744156362	(213536)	16.8	333.98430	252.07549	27.14575	3.07296	0.1732940	2.3123009156378
(213485)	16.1	86.03322	88.96457	44.81175	8.76725	0.1081946	2.2367024156362	(213537)	16.7	53.66080	279.23802	237.76322	2.54856	0.1492774	2.3310804156379
(213486)	16.1	290.67268	222.46705	72.81387	7.64533	0.2138158	2.3111263156363	(213538)	16.9	1.54906	346.27540	225.68795	7.84331	0.1191135	2.3578865156379
(213487)	17.1	33.73311	145.66395	32.46230	6.10346	0.1088045	2.2857164156363	(213539)	16.7	359.88421	176.75796	69.81365	5.82539	0.2219987	2.3178141156379
(213488)	16.3	343.62297	229.78892	14.84906	23.65686	0.1768524	2.2547408156363	(213540)	16.5	319.91753	169.25269	112.10739	9.17033	0.1476439	2.3292158156380
(213489)	16.6	64.86264	120.81976	44.41111	8.31751	0.0447574	2.2797311156364	(213541)	16.8	331.54059	169.19785	108.90468	4.96064	0.1493669	2.3208118156380
(213490)	16.6	99.24013	75.30981	39.08909	3.97652	0.0578059	2.3157725156364	(213542)	16.8	40.49176	307.08629	236.44224	4.69829	0.0993947	2.2879426156380
(213491)	12.4	296.49122	268.74475	180.45887	4.40547	0.0772949	5.3495964156364	(213543)	15.8	260.96365	326.32653	9.53852	7.19848	0.1586424	2.2970466156380
(213492)	15.9	345.78785	229.41018	42.01927	7.70089	0.1802445	2.2655101156365	(213544)	17.2	47.29706	324.93357	210.03765	1.35851	0.1593495	2.3007163156381
(213493)	17.2	300.13542	255.32226	15.24798	7.19910	0.1704341	2.3462616156365	(213545)	16.6	93.78415	270.79373	228.96964	4.11881	0.1055773	2.2907737156381
(213494)	17.0	312.48439	68.42489	217.25738	1.91634	0.1599026	2.2839429156365	(213546)	16.8	307.09075	60.21280	232.06530	3.33351	0.1605263	2.3501787156382
(213495)	17.7	322.60414	89.74163	199.10077	2.67934	0.1648963	2.2601476156366	(213547)	16.8	337.39710	237.76461	32.53641	2.95062	0.1475948	2.3085302156382
(213496)	17.5	8.81812	0.47655	224.37856	3.11180	0.1149341	2.2882393156366	(213548)	17.3	314.12431	135.95466	177.44156	5.57621	0.3923683	2.3363030156382
(213497)	17.4	45.77909	354.13262	174.01964	2.44786	0.1027776	2.2991806156366	(213549)	16.6	329.90563	181.31009	86.66570	7.68815	0.1725242	2.3389814156383
(213498)	16.9	74.58217	99.56304	16.24564	6.13223	0.1741965	2.3302655156366	(213550)	16.5	317.53782	189.50511	93.77349	7.13619	0.1937825	2.3341172156383
(213499)	16.7	337.13100	102.42389	162.77923	5.71722	0.1490509	2.2857245156367	(213551)	16.0	56.84705	47.86828	95.12713	11.43752	0.2001264	2.3496443156383
(213500)	17.6	56.14992	2.63953	165.79352	3.76262	0.0661203	2.2851591156367	(213552)	14.9	239.40708	290.09273	250.24692	9.99079	0.2014238	2.6752751156383
(213501)	16.1	268.58214	208.14052	119.00385	6.86806	0.1423967	2.3013615156367	(213553)	16.9	359.15857	104.19765	141.53403	2.16132	0.1759098	2.3239871156384
(213502)	16.3	21.59819	81.55791	131.07850	4.72134	0.0420546	2.2681666156368	(213554)	16.9	325.89917	148.00748	130.14253	14.36299	0.2615109	2.3408915156384
(213503)	16.4	335.06754	228.69868	44.82583	6.40617	0.1263110	2.2732596156368	(213555)	16.8	36.00412	59.92458	134.35791	5.59157	0.1551002	2.3196892156384
(213504)	16.6	339.58174	109.37850	171.22802	10.51233	0.1902677	2.2647545156368	(213556)	16.9	320.56089	148.14162	126.65440	6.99985	0.1645195	2.3584495156385
(213505)	17.6	48.19750	129.93950	49.55053	5.35752	0.0729527	2.2812389156369	(213557)	17.2	311.16564	147.06210	158.15632	5.39750	0.2375759	2.3360423156385
(213506)	16.6	84.94645	60.52194	65.97736	7.36143	0.0475121	2.3076242156369	(213558)	16.5	30.50655	92.37053	125.78759	6.05293	0.1126715	2.3068301156385
(213507)	16.4	59.52145	40.12185	100.71136	5.89124	0.1125304	2.3334744156369	(213559)	15.8	294.79315	96.84331	224.31786	7.33379	0.2867068	2.4007959156386
(213508)	16.4	29.08943	84.46679	100.89484	7.23703	0.0448556	2.3143756156370	(213560)	16.8	291.02332	103.28566	209.47900	3.89835	0.2544620	2.3892658156386
(213509)	15.8	247.27424	294.05798	40.81887	11.28704	0.2039329	2.3542000156370	(213561)	17.4	325.53742	163.48955	136.79560	5.10904	0.2641299	2.3215374156387
(213510)	16.7	0.78344	20.20099	221.52769	6.01144	0.0976182	2.2704383156371	(213562)	16.8	28.14580	81.70424	118.13143	10.02818	0.1547009	2.3286818156387

(213563)	17.0	4.66937	111.14156	121.50909	8.99280	0.1764943	2.3262979156387	(213615)	16.6	310.66406	220.85072	67.62333	7.08804	0.1323729	2.4537559156403
(213564)	16.2	342.23277	60.18778	223.41803	9.90252	0.2332159	2.3150025156387	(213616)	16.2	185.97923	272.47301	109.76733	3.87457	0.0886583	2.5463655156403
(213565)	16.3	284.03452	112.49307	206.77842	5.88864	0.1495548	2.4273031156388	(213617)	16.8	340.81703	104.10200	173.22503	8.56941	0.1995410	2.3948288156403
(213566)	17.0	313.88576	158.20338	122.29456	7.41164	0.1257074	2.3603000156388	(213618)	16.5	236.01282	332.30798	341.68053	1.99905	0.1158165	2.6144545156404
(213567)	16.5	273.89497	182.52509	143.39206	9.52666	0.2576746	2.3985973156388	(213619)	16.7	175.51881	256.02290	110.25435	3.32332	0.0999722	2.6584118156404
(213568)	15.5	210.38592	177.52111	167.00626	15.82572	0.3083770	2.5754974156389	(213620)	16.9	334.42870	197.13382	67.36283	3.67662	0.0471637	2.4641055156404
(213569)	17.2	338.51514	108.22304	157.94680	3.03277	0.1494865	2.3853725156389	(213621)	16.4	241.08093	260.07382	115.46507	8.02650	0.2333568	2.4620829156404
(213570)	17.0	294.29584	70.41400	211.17431	1.37370	0.1949401	2.4646918156389	(213622)	16.5	180.96611	355.13022	27.11014	3.09086	0.0251812	2.5963485156404
(213571)	17.7	318.12093	170.39562	131.96654	3.50726	0.1961860	2.3736878156389	(213623)	17.4	186.84591	60.03501	339.59691	2.78603	0.1635699	2.5598314156405
(213572)	16.6	321.50921	229.36458	83.77520	4.84312	0.2554949	2.3444233156390	(213624)	17.4	320.06979	140.53026	159.46307	1.64373	0.1831123	2.4034087156405
(213573)	16.7	266.28311	198.01857	123.17112	3.23263	0.1891844	2.4589352156390	(213625)	17.3	323.37112	152.94035	120.37950	3.18908	0.2014360	2.4479119156405
(213574)	16.7	288.21099	157.93030	150.69720	5.12559	0.2003663	2.4440384156390	(213626)	17.4	328.12704	77.98637	199.59243	3.37487	0.2025639	2.4255475156406
(213575)	16.8	323.43560	122.93860	166.57536	5.55712	0.1861032	2.3838123156391	(213627)	17.4	332.16663	46.95845	228.31720	3.73330	0.1213651	2.4366265156406
(213576)	15.8	224.01931	207.15153	139.12612	16.41640	0.1898480	2.5654798156391	(213628)	16.6	274.90240	189.95465	147.67315	6.69778	0.1182654	2.4137635156406
(213577)	17.3	320.62614	79.27364	213.77692	7.88794	0.2925101	2.3844698156391	(213629)	17.4	292.82518	281.63110	352.73360	2.97068	0.0646059	2.5449774156406
(213578)	15.1	186.53656	177.22620	192.96625	13.24178	0.2534160	2.6750405156392	(213630)	17.1	318.23390	280.34242	13.79567	6.08375	0.1873662	2.4189651156407
(213579)	16.6	279.26602	131.06290	206.29838	6.02939	0.1560117	2.4166619156392	(213631)	17.1	328.96811	288.10049	359.03129	5.23559	0.2316058	2.3916295156407
(213580)	16.6	16.78123	269.34760	305.49566	8.14613	0.2330093	2.3965565156392	(213632)	15.2	96.72933	317.35575	13.40108	9.63935	0.0513738	3.0408059156407
(213581)	16.7	308.28959	129.08628	177.10215	3.84216	0.1067837	2.3858773156393	(213633)	16.8	76.27015	288.68701	196.63931	6.80807	0.2006419	2.6197210156407
(213582)	17.1	307.67408	109.01704	184.43728	2.36555	0.1873297	2.4114334156393	(213634)	17.4	329.50572	123.69538	147.92648	2.05960	0.1572469	2.4434921156408
(213583)	16.6	233.35353	190.31708	162.87617	9.09620	0.2572372	2.5224127156393	(213635)	17.1	323.06439	163.41511	106.98557	3.42075	0.1822516	2.4660333156408
(213584)	17.5	292.49652	133.02710	173.75366	4.38991	0.2872296	2.4334163156394	(213636)	16.1	130.15823	59.70444	7.39320	6.00275	0.1139318	2.6621743156408
(213585)	16.7	324.17993	107.47827	176.52930	6.59050	0.0622235	2.4132728156394	(213637)	16.5	119.14808	283.00394	163.05706	4.45091	0.1008022	2.6057932156408
(213586)	17.2	292.52195	290.85186	17.03987	3.11400	0.1813778	2.4351492156394	(213638)	16.9	241.58792	207.90906	145.80753	3.10775	0.1612318	2.5273540156409
(213587)	18.0	312.17633	307.11845	352.49844	1.87067	0.2116221	2.3873810156395	(213639)	16.6	251.84233	282.89661	68.50673	2.50957	0.2376733	2.4876927156409
(213588)	16.8	227.47245	172.81650	181.40794	5.73108	0.1873150	2.5194310156395	(213640)	16.3	304.28693	310.30301	19.92090	10.25016	0.3240640	2.4177252156409
(213589)	16.2	268.98733	182.45722	165.69279	7.80255	0.2011561	2.4374236156395	(213641)	14.9	69.05584	93.96083	312.29160	9.25237	0.1135734	3.0216320156410
(213590)	16.0	247.91670	99.02144	239.39595	6.11779	0.1704271	2.5220533156395	(213642)	16.3	225.30751	193.13366	174.88361	9.37345	0.2179701	2.5655284156410
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(213594)	17.0	271.71732	79.07430	243.02460	1.71132	0.1694919	2.4652652156397	(213646)	16.0	178.15370	238.01494	174.56619	14.86575	0.0848252	2.5586167156412
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(213598)	16.3	325.25724	83.06507	273.88709	6.41140	0.1372168	2.3094896156398	(213650)	16.1	328.62050	132.43576	134.24650	7.72250	0.1478357	2.4841864156413
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(213875)	16.1	145.78248	340.44500	91.34705	2.23122	0.1773522	2.4353610156487	(213927)	16.2	78.20027	214.73303	262.08707	3.93055	0.1749804	2.6029611156504
(213876)	17.4	324.41827	73.18272	217.97272	2.07943	0.1509146	2.2233852156488	(213928)	16.6	118.92251	277.47504	149.82121	5.56597	0.2623507	2.5752066156504
(213877)	16.7	236.31239	345.05867	2.65380	3.04731	0.0934476	2.3383276156488	(213929)	16.4	130.01489	20.13485	68.02395	7.19688	0.0951494	2.4495905156504
(213878)	16.9	150.84889	350.99844	68.03539	1.52587	0.2129572	2.4407764156488	(213930)	15.0	50.71857	41.30060	312.56878	8.44830	0.0962254	3.0612978156505
(213879)	16.8	314.30457	114.21085	192.95359	3.94854	0.1744000	2.2192196156489	(213931)	15.7	126.48996	298.79509	152.55622	10.78524	0.2005642	2.5316499156505
(213880)	16.4	172.56755	353.60093	59.93428	2.08887	0.1814428	2.3895531156489	(213932)	17.5	11.02657	160.65761	30.87656	9.01478	0.0389875	2.4082215156505
(213881)	16.6	210.99153	340.01365	26.75554	4.44357	0.1515330	2.3745187156489	(213933)	17.3	93.41805	348.81903	126.59536	3.24948	0.1762892	2.4531028156505
(213882)	16.1	198.79345	345.83057	34.14959	8.04125	0.2419367	2.3973471156490	(213934)	16.9	129.52795	240.21598	199.19633	13.45921	0.0463285	2.4034069156506
(213883)	16.4	156.50794	15.25575	31.04108	7.12701	0.1098953	2.4260180156490	(213935)	16.8	343.11775	185.11752	51.15652	6.16341	0.0831561	2.4083438156506
(213884)	17.5	275.36422	205.64040	130.66297	6.65522	0.1505108	2.2591609156490	(213936)	17.4	59.59449	119.24905	51.10531	6.96925	0.0371324	2.4288202156506
(213885)	16.6	180.11484	343.06598	47.10314	6.72269	0.1475871	2.3925248156491	(213937)	16.5	86.91311	100.89014	20.06421	8.62067	0.0597802	2.5235402156506
(213886)	17.3	270.49000	260.31946	87.91125	6.28925	0.2131341	2.2466160156491	(213938)	16.2	131.61166	65.37656	5.23660	3.21593	0.1450477	2.5343928156507
(213887)	17.9	204.31670	203.14862	187.47232	3.36287	0.2401557	2.3393475156491	(213939)	16.2	58.92146	75.18075	64.00018	13.32640	0.1992256	2.6097841156507
(213888)	16.8	217.43880	194.93075	133.78442	5.66610	0.1193032	2.4228837156492	(213940)	16.7	87.26116	132.79259	341.20084	3.03431	0.1759234	2.5849512156507
(213889)	16.2	301.69125	51.76505	230.67364	6.28061	0.1085926	2.2930235156492	(213941)	16.4	250.22405	302.46261	53.49117	7.07514	0.2456153	2.3291065156508
(213890)	16.4	198.07196	247.68758	133.29903	3.19415	0.1727934	2.3719710156492	(213942)	15.1	63.14608	108.58887	46.44812	25.06992	0.2440228	2.5895524156508
(213891)	15.7	38.71609	299.52774	159.69669	7.79909	0.1679497	2.6796340156492	(213943)	15.5	66.95993	52.89201	67.18250	11.78784	0.2537857	2.7628448156508
(213892)	16.9	284.86667	97.82277	193.88116	2.84293	0.0670038	2.3759770156493	(213944)	16.1	242.34228	196.28520	150.45834	10.99745	0.2479894	2.3533158156509
(213893)	16.5	42.88172	142.69908	46.54606	2.84351	0.1301554	2.3832579156493	(213945)	16.7	208.81844	260.60539	139.44519	3.07678	0.1963537	2.3571652156509
(213894)	16.0	162.27038	318.53430	76.76276	5.55353	0.2911668	2.5250303156493	(213946)	16.2	118.95051	302.02594	139.99518	5.45369	0.2172857	2.5635232156509
(213895)	16.7	315.55687	197.88683	98.25819	6.98841	0.2622551	2.2005143156494	(213947)	16.1	122.58552	94.35160	350.11307	4.43383	0.1385040	2.5393575156510
(213896)	17.7	134.00707	358.54165	66.72244	7.36294	0.1168944	2.4585894156494	(213948)	16.2	95.49822	89.88943	352.67611	3.76653	0.3856947	2.6870077156510
(213897)	17.3	230.86310	40.65407	314.13416	2.64106	0.0697543	2.3438659156494	(213949)	16.0	70.11834	66.98517	68.15313	12.92708	0.2358372	2.6694695156511
(213898)	16.5	215.59831	196.18730	175.36760	2.47645	0.1837342	2.3742765156494	(213950)	16.3	124.04853	27.46340	59.30997	6.45986	0.1707775	2.5349099156511
(213899)	17.0	296.48707	247.35670	73.72935	7.58999	0.2383803	2.2384034156495	(213951)	16.1	139.02498	322.23360	135.60870	7.60484	0.0820646	2.3877331156511
(213900)	17.1	125.72912	242.17153	218.83617	6.90241	0.0502487	2.3685734156495	(213952)	16.8	63.95035	256.45322	245.31126	2.94570	0.1317893	2.5896528156512
(213901)	16.4	209.72899	306.01449	79.21867	8.19942	0.1253615	2.3614204156495	(213953)	16.4	212.55810	160.35124	199.15086	6.02337	0.1361096	2.4690182156512
(213902)	16.4	264.40414	267.69100	84.73906	8.25641	0.1366502	2.2828244156496	(213954)	17.3	145.74700	43.81680	32.27159	6.52394	0.0724038	2.4549237156512
(213903)	15.4	24.45868	158.16651	314.53065	9.11956	0.1086828	2.7254311156496	(213955)	15.7	358.07279	222.64915	2.81233	14.45221	0.0538266	2.5814080156512
(213904)	16.6	233.26736	190.48008	158.91784	7.50763	0.1383019	2.3369449156496	(213956)	15.4	93.48420	38.46338	66.48021	17.99714	0.1459332	2.6418734156513
(213905)	16.4	285.65571	211.82614	109.83991	7.47426	0.1610556	2.2573666156496	(213957)	16.4	108.73523	24.71593	73.00730	4.63085	0.1703402	2.6236357156513
(213906)	16.0	141.53786	1.06868	73.86695	13.29899	0.1357238	2.4258041156497	(213958)	15.6	12.73486	78.35258	97.60566	14.17808	0.1459153	2.7897011156513
(213907)	16.7	188.07549	273.28145	107.34254	7.18726	0.1365754	2.4135705156497	(213959)	16.4	38.86099	214.40242	316.31483	3.49732	0.1417273	2.6931311156514
(213908)	16.8	99.14610	248.69272	199.12180	9.88661	0.1994448	2.5561056156497	(213960)	16.2	109.36879	9.25628	62.63593	4.32871	0.2298316	2.6726853156514
(213909)	17.1	317.89836	129.34706	168.12128	1.77968	0.1952309	2.2301654156498	(213961)	15.8	50.65361	106.90190	64.30454	4.68683	0.1752732	2.6233924156514
(213910)	16.2	186.74118	304.72579	109.11431	7.57102	0.1038569	2.3731897156498	(213962)	16.1	61.53691	72.15685	81.13721	7.45245	0.0984119	2.5510048156515
(213911)	16.5	171.09187	226.48210	132.88722	3.32931	0.0940029	2.5255164156498	(213963)	16.2	112.18421	300.74902	141.76121	3.86074	0.2793489	2.6835850156515
(213912)	16.8	204.72334	273.87742	112.70933	4.44840	0.1665398	2.3632762156499	(213964)	15.9	97.08234	9.77984	103.72149	16.35919	0.2772049	2.6173177156516
(213913)	16.1	189.69834	24.70346	3.33767	6.09840	0.1331704	2.4061163156499	(213965)	16.3	137.76624	41.81709	32.21426	2.18101	0.1694658	2.5490446156516
(213914)	16.2	171.45479	300.01163	94.11011	6.94306	0.1194424	2.4497970156499	(213966)	15.9	66.27097	48.54645	83.98735	6.10137	0.1097722	2.7082789156516
(213915)	16.7	234.13555	293.15387	66.84056	4.04876	0.1943683	2.3356630156500	(213967)	16.2	189.24245	321.28582	94.11574	7.70105	0.0830123	2.4022086156517
(213916)	16.8	310.47698	158.35786	150.56945	4.10090	0.1598350	2.2286029156500	(213968)	16.1	55.22311	98.02369	58.21878	11.72146	0.2542742	2.6333908156517
(213917)	16.9	287.06918	170.12625	150.78212	4.55015	0.1580601	2.2752694156500	(213969)	15.9	158.05355	5.45685	55.01687	9.31881	0.0904974	2.5332937156517
(213918)	17.7	124.55191	142.04814	211.91591	2.54911	0.2590304	2.6465048156501	(213970)	15.4	65.05681	103.28987	59.97987	12.00330	0.1226832	2.6140569156518
(213919)	15.9	240.82546	324.16965	14.19111	6.55048	0.1376169	2.3694847156501	(213971)	16.2	107.47775	20.22013	83.72367	5.75088	0.0819459	2.6440616156518
(213920)	16.7	277.79543	210.68536	130.15298	2.13458	0.2393437	2.2485055156501	(213972)	15.6	123.61815	36.48762	49.35712	13.55021	0.1359592	2.5562266156518
(213921)	16.4	110.65527	40.57627	22.14553	4.61865	0.2054300	2.5894320156502	(213973)	15.6	2.64658	128.63110	18.87647	9.88454	0.2544469	2.9127795156519
(213922)	16.6	265.42840	263.02999	66.27138	3.83612	0.1865333	2.3119377156502	(213974)	16.5	108.37473	43.20233	33.94653	8.92068	0.2193867	2.6428562156519
(213923)	15.6	6.53405	46.56411	358.12910	11.28948	0.1272675	3.0630162156502	(213975)	15.3	48.80366	101.42387	58.27738	13.81048	0.1210171	2.6635167156519
(213924)	15.2	57.07651	158.94283	189.67989	9.09158	0.1483891	3.0522166156503	(213976)	15.7	166.47381	10.15526	9.18346	10.13265	0.0818287	2.6797740156520
(213925)	15.3	53.62108	331.27869	35.87660	9.08689	0.2015088	3.0546942156503	(213977)	16.3	45.83734	30.22880	130.10701	2.83880	0.1645261	2.7324116156520
(213926)	16.3	222.64691	315.20829	62.22121	7.83674	0.1200193	2.3476891156503	(213978)	16.3	53.96755	120.52217	41.67071	13.74019	0.2001592	2.6826855156520

(213979)	15.5	105.67733	49.09973	63.17826	14.04107	0.1409504	2.6207068156520	(214031)	16.2	128.62861	293.06891	163.57472	13.35343	0.1397724	2.6899204156536
(213980)	15.4	56.70909	95.35820	80.32972	15.22438	0.1001854	2.5568115156521	(214032)	15.4	24.34151	164.15679	41.04878	13.83909	0.0507980	2.7603687156536
(213981)	15.6	100.95477	340.01483	113.93855	10.47724	0.2481718	2.7771020156521	(214033)	15.5	44.38876	81.75835	93.56941	7.07794	0.0902863	2.7934212156536
(213982)	16.1	110.74953	303.00944	120.45211	7.56741	0.3205344	2.6981755156521	(214034)	16.2	0.11570	76.51717	163.82725	13.18863	0.1841385	2.7501721156537
(213983)	16.0	325.29960	130.79891	122.36964	14.32171	0.0898867	2.6480820156522	(214035)	14.8	341.12411	98.75341	64.80079	9.46091	0.1281391	3.2079548156537
(213984)	17.4	249.66805	315.75439	45.95009	2.23251	0.2878217	2.3915588156522	(214036)	14.9	297.77891	131.45946	122.91506	11.50398	0.0864324	2.9738967156537
(213985)	15.4	114.66253	205.25850	260.43704	9.45526	0.1251071	2.6121825156522	(214037)	15.7	278.96458	168.40538	132.46853	5.93803	0.0056857	2.7815803156537
(213986)	16.1	3.97948	91.16184	129.03418	13.38056	0.1480821	2.7116533156523	(214038)	16.2	356.30159	189.60990	41.14857	3.13685	0.1297068	2.8327591156538
(213987)	15.9	99.91900	26.39799	97.04564	4.93047	0.1415598	2.6324985156523	(214039)	15.2	21.17660	322.07786	251.91761	9.17182	0.2026560	2.7672376156538
(213988)	16.6	59.71995	13.55213	144.19224	4.51717	0.1683045	2.6826958156523	(214040)	15.9	2.31596	178.69077	45.98542	10.08076	0.0963285	2.7917721156538
(213989)	16.1	347.82796	190.45522	49.85840	12.58696	0.0651959	2.6108484156523	(214041)	15.9	160.97442	257.98939	173.42686	11.74748	0.0502899	2.6758769156539
(213990)	16.3	310.85811	231.94762	12.31808	10.63710	0.0671174	2.7034076156524	(214042)	16.5	1.35121	8.78919	209.73523	5.82473	0.1983469	2.8501266156539
(213991)	15.7	35.57272	229.60176	304.01596	5.04357	0.2035483	2.7674423156524	(214043)	16.0	357.14086	38.19881	198.82863	5.56203	0.0482229	2.7661870156539
(213992)	15.4	21.87361	336.90131	141.26309	9.70099	0.2692051	3.0693833156524	(214044)	15.1	270.61541	276.51773	45.93773	17.24269	0.1099249	2.7424492156539
(213993)	16.9	147.00252	103.62940	329.45686	1.75449	0.1065209	2.5745084156525	(214045)	14.9	274.67015	86.82445	191.65981	8.83701	0.1097021	3.0729693156540
(213994)	16.1	48.37843	49.56917	119.51786	13.74732	0.0865446	2.6444178156525	(214046)	15.8	157.95939	257.19210	168.59935	13.57345	0.0873161	2.6708235156540
(213995)	16.1	155.80158	171.22034	247.07458	3.96128	0.2251922	2.5791317156525	(214047)	15.7	80.62951	343.75017	159.78577	3.97191	0.0744202	2.8090166156541
(213996)	15.6	76.94567	211.63673	277.37998	8.16864	0.0689660	2.7253257156526	(214048)	16.1	47.31290	228.93506	304.95942	3.28739	0.0061720	2.7816037156541
(213997)	16.8	54.10922	6.66505	139.07650	5.20546	0.1114370	2.7387503156526	(214049)	15.5	112.15700	348.91205	104.41417	11.45471	0.2062490	2.7306268156541
(213998)	16.5	104.80964	253.96207	221.18509	3.39386	0.1614955	2.6267272156526	(214050)	15.8	89.86214	240.35698	184.50516	2.45405	0.1125525	3.0093361156542
(213999)	15.7	69.51370	33.12391	120.49340	10.61415	0.1991764	2.7110784156526	(214051)	15.7	353.49977	87.43536	185.05591	9.36360	0.2916708	2.7070688156542
(214000)	15.5	309.05363	155.81609	124.03004	29.04690	0.0607484	2.6589457156527	(214052)	15.7	296.48163	55.22485	183.73384	8.25529	0.0389040	3.0751985156542
(214001)	14.7	355.59859	147.81840	343.88404	14.01197	0.1017021	3.1368091156527	(214053)	15.8	47.35802	238.24129	233.41410	7.63113	0.2181463	2.9836054156542
(214002)	15.3	73.61104	38.90585	89.89003	9.97803	0.1018237	2.7767034156527	(214054)	16.6	4.16500	202.93950	21.03079	5.66673	0.0674133	2.7688937156543
(214003)	15.7	98.34408	310.90059	155.93513	16.90301	0.2153204	2.7229998156528	(214055)	15.7	318.37622	262.03288	37.70401	12.77286	0.1894365	2.7847943156543
(214004)	15.2	111.72883	68.88509	50.13444	22.19114	0.0852954	2.6067331156528	(214056)	15.5	27.65362	175.64908	14.99914	10.95688	0.0085402	2.7780727156543
(214005)	15.3	63.56449	342.50152	170.27937	9.49411	0.0958181	2.7605510156528	(214057)	15.8	349.08970	36.49156	200.61082	8.33898	0.2152624	2.8586926156544
(214006)	15.9	348.12439	116.04910	132.06434	8.38518	0.0957250	2.6686801156529	(214058)	16.6	251.07653	170.38476	190.72925	12.62659	0.1776853	2.6617891156544
(214007)	16.2	69.38892	14.02460	128.90324	3.02948	0.0209974	2.7281983156529	(214059)	16.5	54.23550	94.79763	61.56154	9.79899	0.1635808	2.7980345156544
(214008)	15.8	74.88214	40.77935	80.51165	8.65600	0.1753115	2.7845769156529	(214060)	16.0	353.05375	193.71821	53.18719	8.80228	0.1680978	2.7959330156544
(214009)	16.7	354.10941	206.61914	25.97563	1.77102	0.1764456	2.7874603156530	(214061)	15.9	355.88545	195.90948	40.88888	14.23988	0.1441374	2.8024811156545
(214010)	16.0	341.13248	267.65857	334.88198	6.84200	0.1717822	2.7966219156530	(214062)	16.1	111.62285	20.94785	88.46145	7.37439	0.1463081	2.6924328156545
(214011)	16.1	65.31503	50.48085	97.90193	10.24876	0.1177609	2.7226069156530	(214063)	15.6	314.23421	249.82147	39.93823	10.46423	0.0591614	2.7438265156545
(214012)	15.5	58.24711	89.98704	60.17415	8.30247	0.1650068	2.7736563156530	(214064)	16.0	341.88918	29.47137	169.01142	7.90609	0.1424785	3.0583016156546
(214013)	16.3	51.20787	350.13924	157.97515	8.51849	0.1620436	2.7945065156531	(214065)	16.0	98.13882	290.58005	187.74151	8.13470	0.2461547	2.7753730156546
(214014)	16.8	41.94949	283.19398	257.37318	2.23396	0.1301913	2.7334306156531	(214066)	15.7	359.78326	180.21299	22.15404	4.16753	0.1591922	2.9912000156546
(214015)	15.9	56.65624	119.29030	57.25653	5.46361	0.0938054	2.6272406156531	(214067)	15.9	76.77766	293.31375	213.42687	5.51379	0.0133885	2.8042693156546
(214016)	16.0	115.02304	183.69717	315.48832	11.64029	0.1677727	2.5961563156531	(214068)	15.4	299.88598	60.40642	196.68036	9.73597	0.1720729	3.1471615156547
(214017)	17.0	38.18248	352.46425	191.96521	0.88672	0.0395910	2.7335861156532	(214069)	17.1	177.50841	16.78101	30.38620	7.01995	0.0211281	2.7543477156547
(214018)	16.7	53.05561	158.10632	12.50653	3.61819	0.0436122	2.6997600156532	(214070)	14.8	332.77327	355.91051	221.11832	17.07699	0.1609040	3.1376260156547
(214019)	16.3	31.84986	337.29188	141.31559	0.15274	0.1801968	3.0144193156532	(214071)	15.0	283.22622	235.59977	31.85295	9.78442	0.0263045	3.1164542156548
(214020)	15.5	357.84464	225.34806	13.56735	11.56373	0.0853667	2.7464890156533	(214072)	15.6	49.98904	296.27304	226.86587	7.21817	0.1562018	2.8784665156548
(214021)	15.1	355.18253	251.55004	349.64345	12.68615	0.1662774	2.7950816156533	(214073)	16.8	234.24690	177.20148	190.93249	5.57604	0.0616742	2.8066886156548
(214022)	15.8	25.67615	309.43581	219.19742	11.35728	0.1229457	2.8673946156533	(214074)	16.2	176.73917	8.99179	12.87422	10.94009	0.0842081	3.0281340156548
(214023)	16.3	92.20841	270.97683	215.70748	6.04621	0.1526595	2.6910689156534	(214075)	15.7	315.11860	240.43056	55.99536	9.80119	0.0945725	2.8101809156549
(214024)	16.0	219.40317	325.47718	43.24204	3.43680	0.0462042	2.7133282156534	(214076)	16.6	88.56463	295.71902	182.00361	1.27975	0.0424888	2.9810653156549
(214025)	15.9	73.77416	317.10699	183.43755	9.26864	0.1346194	2.7192768156534	(214077)	14.9	227.87997	293.18011	48.37527	14.77113	0.0552365	3.1393198156549
(214026)	16.1	17.23068	81.02001	143.16383	11.60040	0.1323343	2.6799566156534	(214078)	15.5	68.88813	350.68110	158.76536	11.75474	0.0971023	2.8969695156550
(214027)	15.5	61.62847	42.41592	111.80211	5.63329	0.1187043	2.8182572156535	(214079)	15.5	341.16584	161.62317	54.17178	11.50415	0.2168141	3.1023265156550
(214028)	15.9	104.51092	317.23668	160.62716	15.27904	0.0435986	2.7380546156535	(214080)	15.5	300.07388	123.62326	139.71578	10.76943	0.1887291	3.1590965156550
(214029)	15.7	73.88382	105.71451	37.72190	4.14796	0.0380657	2.7799089156535	(214081)	15.6	118.87905	2.84884	76.32987	8.68946	0.1250554	2.9752090156550
(214030)	16.0	101.14137	283.02846	173.60309	7.76770	0.1982663	2.7818847156535	(214082)	15.6	16.34244	142.51104	48.80954	9.67919	0.0782240	2.9994056156551

(214083)	16.9	263.82191	176.60276	158.99059	2.35258	0.0306900	2.9307596156551	(214135)	15.5	357.98576	282.93881	309.96993	23.39966	0.2030404	2.3605085156566
(214084)	16.4	59.24623	276.69649	1.42808	5.95774	0.2157284	2.5478673156551	(214136)	17.1	92.55999	16.17573	123.66736	4.26031	0.0812808	2.2338162156566
(214085)	15.9	314.13982	145.41712	129.82399	5.12985	0.0431491	3.0288524156551	(214137)	16.4	215.70255	346.56703	34.19916	4.26115	0.2015464	2.1833531156567
(214086)	14.9	277.43655	291.73599	45.89897	10.11145	0.3903689	3.0504850156552	(214138)	16.7	110.38314	323.75622	130.81933	6.60497	0.1018485	2.3069488156567
(214087)	14.8	354.43807	35.06184	177.06697	28.06253	0.1581044	3.1651735156552	(214139)	17.0	26.62835	77.26863	105.97574	3.59785	0.1621457	2.3719412156567
(214088)	14.9	326.50516	275.68520	88.48914	13.33884	0.6981100	2.8679849156553	(214140)	16.8	353.21232	301.15026	289.90850	6.54147	0.2279444	2.3510433156568
(214089)	15.5	294.24403	244.71204	58.48796	10.13838	0.2051602	3.0661582156553	(214141)	17.0	91.89710	253.50886	227.73689	2.67010	0.1436076	2.3239443156568
(214090)	15.8	320.07865	185.29113	43.07444	1.66517	0.1388243	3.1952694156553	(214142)	15.4	29.51239	28.81768	74.00563	14.55444	0.1381101	2.6194396156568
(214091)	15.1	314.25360	45.48433	229.24064	10.03245	0.1383434	3.0971954156553	(214143)	17.3	46.20670	184.76530	347.15721	2.09155	0.1447267	2.3468042156568
(214092)	17.0	88.86362	32.71249	94.96901	24.48275	0.0541174	1.9061818156554	(214144)	17.6	77.71450	293.69015	216.65657	1.37282	0.0884693	2.2753937156569
(214093)	12.3	75.56966	279.24132	11.82016	16.76102	0.0482715	5.2096654156554	(214145)	16.7	177.38364	35.03135	14.74745	8.11932	0.0608998	2.2228004156569
(214094)	15.9	263.81093	111.82609	225.33109	9.04149	0.0992938	2.9681456156554	(214146)	17.0	39.01898	118.45074	75.77413	2.40079	0.0608149	2.2774172156569
(214095)	15.4	321.49615	112.68040	158.41658	13.62030	0.1174139	3.0789703156554	(214147)	16.9	13.64234	100.74394	109.73117	6.37565	0.1420701	2.3499112156569
(214096)	14.7	318.61484	7.71911	256.05806	16.66062	0.1680182	3.0972576156555	(214148)	17.0	56.92307	179.85449	336.50706	3.01514	0.1939401	2.3396775156570
(214097)	15.1	327.60242	182.48568	113.99723	13.64848	0.1802702	3.0803835156555	(214149)	16.8	39.82874	191.02808	351.02848	3.73811	0.1298752	2.3308791156570
(214098)	15.4	344.35205	114.28207	136.84365	14.50184	0.2313968	3.1894358156555	(214150)	17.8	90.48272	32.97986	87.85359	2.22509	0.1402493	2.3419852156570
(214099)	14.5	264.11677	215.54713	112.75523	19.47572	0.1248843	3.4220776156555	(214151)	16.6	18.57082	76.57536	122.66449	5.91021	0.1694179	2.3957209156571
(214100)	15.4	345.48749	187.46892	78.54782	9.70027	0.2617691	3.0764248156556	(214152)	17.0	52.62189	36.09753	105.55921	3.63880	0.1365127	2.4208399156571
(214101)	15.6	333.35529	209.47234	73.52851	2.17271	0.1505215	3.1004685156556	(214153)	17.3	22.04829	189.19724	16.79317	3.92106	0.1596158	2.3382510156571
(214102)	15.0	332.03750	18.94463	283.58410	4.29922	0.1474000	3.1264688156556	(214154)	17.1	84.56981	8.21992	111.59678	2.15559	0.1446375	2.4001324156571
(214103)	16.4	100.76249	49.16401	252.15756	2.25648	0.1761301	2.5221165156557	(214155)	16.8	185.50172	294.56501	119.29842	6.71140	0.1315399	2.2407802156572
(214104)	15.2	345.44811	115.44044	173.57679	12.74364	0.3364685	3.0677544156557	(214156)	17.2	54.99552	46.91358	100.38792	3.19322	0.1177662	2.4213818156572
(214105)	17.1	277.51238	320.66740	4.37841	19.38816	0.0747645	1.9374018156557	(214157)	17.6	353.67084	172.03522	63.15359	2.07827	0.1415839	2.3543916156572
(214106)	15.2	308.82499	236.52975	81.56680	17.92681	0.2465561	3.1402466156558	(214158)	17.0	91.79343	328.25817	141.01478	2.65020	0.1678391	2.3608434156573
(214107)	17.1	80.00012	222.70151	157.82148	5.07226	0.2175432	2.3836178156558	(214159)	16.5	17.84543	86.19572	130.05292	6.00694	0.1827640	2.3478043156573
(214108)	16.5	28.54965	156.32926	244.70174	4.63278	0.2107214	2.5260258156558	(214160)	17.2	62.43550	247.21040	262.77199	1.33912	0.1061321	2.3589200156573
(214109)	17.1	50.20627	143.03968	323.15730	5.60173	0.0677887	2.156023156558	(214161)	16.3	159.16989	295.74958	123.45558	5.57489	0.0592430	2.3316481156573
(214110)	15.1	97.97127	14.27388	191.01247	16.55106	0.0438260	3.1350145156559	(214162)	16.9	48.88307	334.81234	210.30374	1.30280	0.0880394	2.3191614156574
(214111)	17.0	106.33503	126.04895	241.31524	2.94468	0.1356191	2.3776257156559	(214163)	16.8	12.97272	124.38365	86.25060	8.42999	0.1399698	2.3584920156574
(214112)	14.5	352.14470	276.44083	40.55968	16.49257	0.2772433	3.1377122156559	(214164)	16.5	111.76786	9.51729	91.87139	6.67699	0.1738942	2.3243364156574
(214113)	15.2	300.54278	242.48463	81.86879	11.72801	0.2386004	3.3162754156560	(214165)	16.7	119.49657	218.77067	221.39425	6.32895	0.0821521	2.3627265156575
(214114)	17.2	347.30344	192.71067	358.64147	4.41916	0.0436777	2.2069100156560	(214166)	15.7	12.72984	296.26470	118.92422	4.52099	0.1073750	3.0483568156575
(214115)	16.9	140.24225	341.28678	349.22359	1.40330	0.2013879	2.3748266156560	(214167)	16.4	7.90198	136.52519	101.65433	2.52388	0.2021578	2.332113156575
(214116)	15.2	16.98323	266.63651	27.56366	8.53086	0.1169168	3.1048067156561	(214168)	17.1	46.73067	294.97528	245.66859	1.35500	0.1543021	2.3557234156575
(214117)	17.1	66.71774	105.92844	353.34278	5.58891	0.0568346	2.2527580156561	(214169)	16.3	48.23750	359.00335	173.15457	2.15275	0.1566410	2.3781945156576
(214118)	17.0	10.47585	98.37752	320.91317	1.30017	0.1970030	2.6740606156561	(214170)	16.9	59.70459	348.62571	170.85333	1.42691	0.1252296	2.3750119156576
(214119)	14.9	17.84543	99.50551	50.15295	29.27110	0.3338314	2.6259954156561	(214171)	16.9	128.57396	275.69765	168.74482	5.76928	0.1753132	2.3396405156577
(214120)	17.9	167.91101	263.10623	136.27456	2.81937	0.1211871	2.1640914156562	(214172)	16.8	33.76461	165.94400	34.20431	3.33120	0.1022411	2.332113156577
(214121)	17.8	73.34844	59.09892	54.83262	3.03783	0.1802548	2.3332574156562	(214173)	16.8	104.49805	328.30883	133.45327	1.74238	0.1470047	2.3709859156577
(214122)	17.7	252.36394	299.46866	34.26000	3.18732	0.1083419	2.1934722156562	(214174)	17.3	41.85629	104.18697	87.75293	4.42245	0.0910078	2.3168298156577
(214123)	16.5	178.80363	4.28016	52.40180	5.41224	0.0824469	2.1780724156562	(214175)	17.0	91.87308	247.49424	224.44404	3.46901	0.1029782	2.3888944156578
(214124)	16.0	103.71650	13.96634	95.84547	10.43705	0.0479831	2.2685387156563	(214176)	16.5	65.09091	80.90394	87.07598	3.54074	0.1050649	2.3470808156578
(214125)	16.9	114.39975	335.12554	114.48509	5.90226	0.0894152	2.2918056156563	(214177)	17.0	101.21232	315.03966	146.06985	1.71157	0.1492669	2.3756498156578
(214126)	16.9	18.47189	259.74071	274.93056	5.78914	0.1761015	2.3611609156563	(214178)	17.5	61.25145	23.84078	132.00697	2.08901	0.1260056	2.3752246156579
(214127)	17.7	108.62879	124.51276	340.43642	1.90306	0.1686370	2.2687013156564	(214179)	18.1	52.70939	109.94815	43.52539	1.79677	0.1323386	2.4058260156579
(214128)	16.9	134.15665	7.81989	41.86701	2.93090	0.2279748	2.3082265156564	(214180)	15.7	0.34976	15.85780	222.17170	11.03253	0.1063761	2.5712504156579
(214129)	16.4	215.30551	326.41583	58.59517	4.88139	0.1373338	2.1811307156564	(214181)	17.5	51.84295	110.25266	53.01431	2.13464	0.1264464	2.3889375156580
(214130)	17.7	188.10874	326.36398	74.63188	4.12628	0.1089930	2.1213684156565	(214182)	17.0	340.63721	240.28129	337.78630	3.30877	0.2248459	2.5458383156580
(214131)	17.5	72.53010	288.14679	206.47011	2.20568	0.1204688	2.3224243156565	(214183)	16.4	358.86228	75.19154	161.32415	8.73648	0.1629195	2.4230317156580
(214132)	16.4	94.39137	90.94077	56.31041	6.05035	0.0650768	2.1974902156565	(214184)	16.8	15.45834	39.14233	163.56313	3.16309	0.1206010	2.4764883156580
(214133)	16.9	164.64901	318.51716	108.23355	5.69246	0.1279488	2.1920189156565	(214185)	17.2	346.66577	108.03981	144.52944	7.39753	0.0826937	2.2852148156581
(214134)	17.1	116.61419	273.65401	190.74787	4.89745	0.1156337	2.2833081156566	(214186)	16.8	127.95622	137.25457	319.57091	2.76914	0.1331925	2.3459651156581

(214187)	17.6	99.89992	178.48151	284.62961	0.96751	0.1823567	2.4132739156581	(214239)	16.8	11.16493	154.18147	59.97325	2.42648	0.1343729	2.4448490156597
(214188)	17.3	49.32728	66.72409	98.42314	2.25298	0.1102000	2.3869437156582	(214240)	16.8	341.03360	83.53344	182.84794	6.24126	0.0843388	2.3844354156597
(214189)	16.9	77.19992	79.26840	45.71009	4.10968	0.1732432	2.4232611156582	(214241)	16.9	31.50789	112.28706	87.40280	6.64032	0.1479145	2.4500541156597
(214190)	16.3	333.29906	250.44298	20.16447	4.97964	0.1341910	2.3695463156582	(214242)	17.1	346.57620	31.79958	228.93265	1.71274	0.1592318	2.4484832156597
(214191)	16.3	35.70195	41.27780	153.27210	7.18694	0.0658514	2.3830991156583	(214243)	16.8	334.78144	284.35836	333.13993	6.48564	0.1106405	2.4172258156598
(214192)	17.3	284.01761	270.58665	35.52682	1.01952	0.0287561	2.3995578156583	(214244)	17.5	41.84144	151.01965	21.76588	1.51045	0.1213730	2.4069991156598
(214193)	17.2	23.33762	224.34063	341.29513	2.34283	0.1380864	2.3966750156583	(214245)	17.5	330.10070	243.89614	24.68955	2.59025	0.1855410	2.4420891156598
(214194)	16.8	50.25718	38.63712	150.33434	7.19511	0.0530503	2.3822678156583	(214246)	16.1	151.20616	209.15336	196.46689	6.20899	0.1363153	2.5664054156598
(214195)	17.9	66.56162	21.22355	121.93171	6.95887	0.0891977	2.3898716156584	(214247)	16.7	267.87619	66.59582	275.05138	1.44952	0.2365546	2.4005826156599
(214196)	16.7	229.69938	344.43322	347.61842	14.37835	0.1043264	2.6773092156584	(214248)	16.4	65.03571	350.67261	167.83212	7.09317	0.0872376	2.4553711156599
(214197)	15.4	327.48283	307.47131	336.65581	24.60259	0.2023697	2.3425985156584	(214249)	16.1	107.41338	25.55120	91.20724	7.67545	0.0795444	2.3685024156599
(214198)	16.9	108.45552	24.41706	80.48492	2.21256	0.1461713	2.3707900156585	(214250)	16.5	322.82919	81.08538	203.57272	6.81169	0.1011777	2.3452590156600
(214199)	16.5	330.21327	143.76984	137.39975	3.39716	0.1565652	2.3686436156585	(214251)	16.5	343.43004	138.85800	121.06225	7.25898	0.1190903	2.4470671156600
(214200)	16.4	103.18537	313.01432	174.09831	5.20638	0.1353996	2.3603007156585	(214252)	15.6	351.07427	106.25070	134.40769	14.73351	0.1177545	2.5529635156600
(214201)	16.7	356.97391	8.06244	220.36235	2.51699	0.1350606	2.4371616156586	(214253)	17.0	46.81453	8.51566	172.07271	1.69682	0.0779016	2.3495053156601
(214202)	16.7	8.64984	236.46941	339.06395	5.67013	0.0633314	2.4185080156586	(214254)	17.0	220.54113	323.21247	43.57788	1.46391	0.0292888	2.4034769156601
(214203)	17.1	4.57940	48.64111	171.00614	1.23424	0.1200292	2.4347856156586	(214255)	16.0	158.40379	204.08985	207.16086	6.21751	0.0978790	2.5521311156601
(214204)	16.9	56.53161	180.37833	297.28776	5.39989	0.1810202	2.5322533156587	(214256)	16.7	90.66440	88.71784	13.21863	14.87749	0.1144677	2.4655567156601
(214205)	16.5	59.60132	186.55373	310.15674	5.37594	0.1355591	2.4833259156587	(214257)	17.4	17.43947	313.97103	223.82368	0.35001	0.0803629	2.6015224156602
(214206)	17.2	327.23917	132.64898	159.79207	4.97837	0.2533433	2.3331037156587	(214258)	16.6	319.07728	209.18161	82.64580	4.23090	0.1420128	2.4712572156602
(214207)	17.1	67.83325	107.67382	44.52348	1.86111	0.1319375	2.3905815156587	(214259)	17.2	71.74398	140.56224	357.22205	1.05856	0.1327658	2.3748795156602
(214208)	17.8	330.40352	96.89959	168.72534	2.85671	0.1561116	2.4194505156588	(214260)	16.0	311.39679	241.70037	37.81964	29.15532	0.2040888	2.5670952156602
(214209)	16.5	29.51010	108.91186	94.40270	5.60498	0.0954943	2.3398869156588	(214261)	15.7	286.10449	249.22094	37.06301	15.05859	0.0921909	2.5606130156603
(214210)	16.7	61.53672	68.28608	76.83548	3.59238	0.0624731	2.4039162156588	(214262)	17.1	330.37899	113.52023	166.96297	4.93644	0.2211339	2.3648313156603
(214211)	17.3	9.79458	147.28597	68.89708	2.23226	0.1320462	2.4249776156589	(214263)	17.0	140.07270	261.27099	169.58390	6.46583	0.0919411	2.3838331156603
(214212)	17.3	84.46455	358.97086	132.55708	2.83725	0.1260006	2.39112265156589	(214264)	16.3	116.65763	219.61843	193.16927	5.77583	0.0258862	2.6997559156604
(214213)	17.1	46.00726	137.73461	44.00820	2.82268	0.1575340	2.4007323156589	(214265)	15.9	294.94404	297.02677	8.01487	7.38915	0.3317877	2.5558302156604
(214214)	16.3	64.81536	45.11733	107.31862	8.26368	0.0971862	2.4357706156589	(214266)	16.6	205.63314	225.93658	158.36030	7.57333	0.0965604	2.42216464156604
(214215)	16.9	281.51200	134.16488	177.49618	6.23835	0.1299489	2.3892043156590	(214267)	16.6	354.13924	204.25659	32.22095	12.70252	0.2225076	2.5416403156604
(214216)	17.3	83.04554	58.41076	69.76798	2.23963	0.1371004	2.3851519156590	(214268)	17.3	277.21830	127.71061	180.14086	2.72091	0.1526561	2.5921175156605
(214217)	16.8	54.79771	39.20875	131.10967	3.22680	0.1240800	2.3816735156590	(214269)	16.5	62.06584	79.72417	86.92754	7.08651	0.0790527	2.4140581156605
(214218)	16.3	86.24510	353.29478	151.85876	6.69587	0.0589260	2.3526058156590	(214270)	16.3	318.78201	86.95122	197.09354	9.47360	0.2114210	2.5304658156605
(214219)	16.9	319.85938	290.13766	339.34012	4.31679	0.1702818	2.4281247156591	(214271)	16.5	125.85880	40.93213	38.99484	3.52342	0.1516222	2.5776102156606
(214220)	17.1	22.37422	2.89583	193.37188	0.94868	0.1241378	2.4472910156591	(214272)	15.6	37.86204	137.99503	35.81933	13.53295	0.1067258	2.5723793156606
(214221)	16.3	91.88190	66.58429	46.04378	11.10706	0.1017651	2.4662150156591	(214273)	16.0	44.21694	122.63398	37.41286	14.19100	0.1146389	2.6106394156607
(214222)	17.6	67.57654	145.52557	2.99859	1.09068	0.1304325	2.3790482156592	(214274)	17.3	340.08003	123.14829	98.90298	1.63624	0.0345509	2.6121824156607
(214223)	16.2	5.37729	138.62479	5.27105	7.89762	0.1591988	2.7592648156592	(214275)	15.9	17.26807	163.82473	42.64457	13.84981	0.0838431	2.4165310156607
(214224)	16.8	111.01666	356.42687	102.32202	1.34892	0.1707345	2.3734030156592	(214276)	16.9	12.96072	123.72915	90.56220	10.61319	0.1405960	2.4400090156607
(214225)	17.1	7.40219	82.38270	142.36196	3.03838	0.1639751	2.4438311156593	(214277)	17.1	301.73317	98.92550	192.81794	3.43019	0.2557509	2.5915331156608
(214226)	16.7	82.65436	341.49424	158.76723	6.86704	0.0818545	2.4404853156593	(214278)	16.9	77.06545	106.10610	25.60063	2.06100	0.0735751	2.5448335156608
(214227)	17.5	64.44602	13.72770	128.43838	1.75819	0.1239374	2.4703525156593	(214279)	16.7	339.49034	20.79631	237.28819	0.91697	0.1075062	2.4841482156608
(214228)	17.2	65.70456	38.77113	115.52448	3.27484	0.1308475	2.4437230156593	(214280)	17.3	333.19381	275.81263	35.29760	3.93139	0.1324893	2.3181815156608
(214229)	16.8	61.81585	101.91164	64.24472	3.22366	0.1325360	2.4319605156594	(214281)	16.2	36.55533	255.39791	238.86386	6.44216	0.1362260	2.682869156609
(214230)	17.9	58.55628	91.81679	47.16143	4.11393	0.1328753	2.5301879156594	(214282)	16.8	285.29941	100.95667	211.86777	4.90456	0.1278807	2.5950289156609
(214231)	15.7	330.59844	222.33961	33.79475	22.59634	0.1601859	2.4053872156594	(214283)	16.9	157.43678	23.97363	25.54579	5.83423	0.0646731	2.5503862156609
(214232)	17.4	142.44063	247.63889	180.61992	1.44673	0.1547122	2.4603628156594	(214284)	17.3	275.06167	155.09633	177.38393	6.34854	0.1127699	2.4544454156609
(214233)	16.9	84.92538	294.21882	189.94618	0.86423	0.1322327	2.4454529156595	(214285)	16.5	250.14476	144.99838	189.03876	11.39207	0.1241602	2.6227659156610
(214234)	17.3	311.35951	163.37137	126.89987	2.30026	0.1870882	2.4482308156595	(214286)	16.9	72.70808	282.39058	192.82669	4.88789	0.2566133	2.5652541156610
(214235)	17.0	289.86630	118.02201	174.13985	6.52721	0.0930014	2.4602632156595	(214287)	16.9	311.60157	253.96114	37.67147	11.40495	0.2706705	2.5481163156610
(214236)	17.3	85.31815	113.95797	8.16955	2.17849	0.1617875	2.4613694156596	(214288)	16.9	83.71898	312.55178	183.41810	7.03518	0.1357987	2.4855407156611
(214237)	16.5	92.50345	85.33596	41.72696	4.49404	0.0615616	2.3429763156596	(214289)	15.9	310.28145	167.54531	117.70414	12.70568	0.1783821	2.6271203156611
(214238)	16.6	122.41873	34.01315	44.38112	3.12164	0.1772410	2.4223520156596	(214290)	16.7	235.41826	154.10670	186.30209	2.04153	0.1407396	2.6742379156611

(214291)	14.4	141.98424	266.32338	72.06960	21.63137	0.0816632	3.1639250156611	(214343)	16.2	219.93749	241.07491	112.04857	7.14478	0.0584078	2.7078924156627
(214292)	17.0	29.94096	310.07458	244.58473	2.20608	0.1357001	2.4353206156612	(214344)	17.1	349.79177	294.69846	350.11203	5.14386	0.2045623	2.4359067156627
(214293)	17.3	26.90290	341.47354	204.54907	5.56085	0.2212903	2.5405962156612	(214345)	16.1	13.40349	110.05824	111.83896	14.13535	0.1080951	2.5564514156627
(214294)	16.6	3.29574	135.35083	80.20820	10.60084	0.2517788	2.5995932156612	(214346)	16.7	8.26578	345.97648	231.03609	4.49714	0.1821691	2.5802057156628
(214295)	17.0	51.75788	93.14882	76.23629	14.58283	0.1218518	2.5708756156612	(214347)	16.6	52.14043	322.82717	203.56569	3.31177	0.1624056	2.5772011156628
(214296)	16.1	307.00367	169.29350	122.25175	3.82213	0.1762981	2.6027601156613	(214348)	15.7	37.72111	146.88758	49.84784	13.96944	0.0723169	2.5536593156628
(214297)	16.3	39.91931	16.96429	151.44660	6.84794	0.1945587	2.5844055156613	(214349)	16.1	253.39952	249.47301	89.37405	13.06468	0.0334220	2.5728569156628
(214298)	15.7	28.23423	139.64941	48.23013	29.42411	0.1231446	2.6077713156613	(214350)	16.8	246.56636	235.36139	102.77820	0.35068	0.0530523	2.6426960156629
(214299)	16.2	354.55135	92.00314	138.16097	5.04197	0.1193551	2.5876922156614	(214351)	16.8	235.43513	316.75080	42.12066	5.31538	0.1517854	2.5781953156629
(214300)	16.2	11.08202	55.87056	156.23739	5.89764	0.0940508	2.5755735156614	(214352)	15.7	300.29218	235.43165	34.92893	15.11023	0.0829864	2.6502086156629
(214301)	17.1	164.61635	4.49079	50.20053	2.69716	0.0493714	2.5924850156614	(214353)	16.3	348.42357	26.18594	222.45000	7.51985	0.1698705	2.5921572156629
(214302)	17.0	351.63396	192.21351	68.25719	3.28093	0.1692996	2.4221190156615	(214354)	16.3	303.30316	186.41953	106.48715	14.45960	0.1563430	2.5731679156630
(214303)	16.2	25.22957	314.73270	238.19395	5.95929	0.1067444	2.5500615156615	(214355)	17.0	77.21722	325.40541	179.31231	8.14526	0.0780131	2.5957030156630
(214304)	16.2	238.22460	123.62167	209.92702	4.21161	0.1200363	2.7159738156615	(214356)	17.4	9.20967	70.51771	157.85065	2.74202	0.1119282	2.5169148156630
(214305)	17.0	23.83953	352.16150	202.24959	2.02273	0.1647099	2.5666053156615	(214357)	16.2	187.06216	265.36916	133.50879	4.60254	0.1034567	2.6209997156630
(214306)	15.8	260.02105	283.66907	57.27992	3.08728	0.2593035	2.6542219156616	(214358)	16.4	354.68564	228.15874	19.14688	4.07471	0.2069766	2.5552512156631
(214307)	16.1	308.49971	273.04801	49.92596	9.25898	0.2068601	2.3846239156616	(214359)	16.0	228.61324	268.07483	88.22030	7.27068	0.0494566	2.6798261156631
(214308)	16.7	49.50680	140.62928	10.92746	4.32780	0.0887473	2.5398992156617	(214360)	15.7	340.33242	15.36085	231.62933	14.56430	0.1162603	2.6494353156631
(214309)	16.0	260.51584	143.44683	207.16566	7.99184	0.2196643	2.4164270156617	(214361)	15.8	291.86854	278.83327	54.13901	5.98109	0.2365746	2.5778617156632
(214310)	16.9	338.75512	289.92183	334.66141	0.88167	0.1595319	2.3843432156617	(214362)	15.5	335.62320	354.91729	261.75203	14.41354	0.1559753	2.5992181156632
(214311)	15.6	44.07447	168.15437	2.07089	11.89540	0.1003374	2.5353234156618	(214363)	16.7	23.31557	43.14912	175.25505	5.76315	0.0281924	2.5502149156632
(214312)	16.4	322.08022	5.29507	278.60239	7.12182	0.2366171	2.5491133156618	(214364)	16.0	38.44289	350.70784	196.00035	12.45500	0.1139311	2.5631119156632
(214313)	16.2	302.16141	268.61741	49.82086	4.90404	0.3149868	2.5941985156618	(214365)	15.6	277.29132	224.28549	105.37497	15.39307	0.1704978	2.6422729156633
(214314)	16.4	287.95118	229.89596	76.73460	1.24777	0.0919063	2.6147148156618	(214366)	16.1	302.63135	96.28417	213.52013	13.44931	0.1291997	2.5839754156633
(214315)	15.3	357.28389	57.98922	168.08938	15.34442	0.1149817	2.6144810156619	(214367)	16.6	323.22628	152.62533	125.03518	10.49237	0.1961631	2.6214751156633
(214316)	15.9	323.14214	110.32344	170.53035	14.07524	0.1744441	2.6087105156619	(214368)	15.7	305.86968	100.60694	205.43275	7.92364	0.1846723	2.6060410156633
(214317)	16.5	316.04051	94.91708	196.77851	7.68507	0.1994833	2.5644069156619	(214369)	15.7	277.06582	244.27035	96.08380	15.70796	0.1351239	2.5863552156634
(214318)	15.8	328.05562	34.01698	210.28869	10.34370	0.1103277	2.5962797156620	(214370)	16.0	53.83295	350.40901	182.29894	5.89625	0.1253457	2.5322414156634
(214319)	16.5	335.47945	63.23529	209.43308	13.52946	0.1627556	2.5636190156620	(214371)	15.8	325.04282	21.42410	257.24720	8.69112	0.2022406	2.7216584156634
(214320)	16.8	216.67899	184.35083	192.08816	3.35785	0.0145222	2.5349568156620	(214372)	15.8	292.26840	251.56972	68.51335	9.22231	0.1936045	2.5939907156635
(214321)	16.3	135.99856	3.30392	75.39292	3.61712	0.0298165	2.5993418156620	(214373)	16.7	298.84750	124.75125	186.84182	12.53719	0.2417731	2.6405161156635
(214322)	16.6	212.17346	176.36355	175.73335	6.39806	0.0486626	2.7662015156621	(214374)	15.8	257.26021	243.77349	101.98879	12.77560	0.0957416	2.6313830156635
(214323)	16.2	310.99312	248.26602	64.93938	8.41429	0.1996486	2.5435515156621	(214375)	16.7	24.32831	96.29814	114.20627	5.82233	0.1033947	2.5368023156635
(214324)	16.3	248.01323	184.77759	174.52317	13.83637	0.1960137	2.6318670156621	(214376)	13.0	354.27394	227.14276	149.43530	8.15761	0.0594367	5.2608343156636
(214325)	15.9	4.96089	332.10692	241.93508	4.42568	0.1676391	2.6027186156622	(214377)	15.5	97.50561	230.89079	247.56494	10.28343	0.0852833	2.9592471156636
(214326)	16.3	303.61645	249.74848	50.43476	8.80609	0.1518792	2.5725828156622	(214378)	16.0	5.52075	11.93778	228.19068	8.14053	0.1153010	2.5713649156636
(214327)	15.7	282.29792	320.27661	9.99211	4.84093	0.2310401	2.5717157156622	(214379)	16.6	356.56241	158.16999	92.90004	3.73187	0.1399244	2.5582067156637
(214328)	16.0	297.39152	267.19902	42.89323	14.14748	0.1902017	2.5834189156623	(214380)	15.6	28.05735	348.04748	223.11482	12.31576	0.1065106	2.5859067156637
(214329)	15.8	42.95373	8.67518	180.49130	11.89882	0.0182824	2.5974166156623	(214381)	15.6	218.35711	110.79635	239.50683	10.15699	0.0448674	2.7449425156637
(214330)	17.1	309.52797	237.07213	31.06578	1.21668	0.1300474	2.6718023156623	(214382)	16.4	326.48888	172.45920	114.21929	6.48142	0.1427193	2.5680770156637
(214331)	16.2	2.21837	25.67877	194.15318	12.64616	0.1108418	2.6375898156624	(214383)	15.8	312.91255	45.72389	254.13185	8.67316	0.1958607	2.5871349156638
(214332)	16.4	276.27538	290.32990	45.54518	7.67287	0.1861018	2.5588995156624	(214384)	16.2	260.99925	232.25818	52.31426	2.81290	0.0615403	2.8548492156638
(214333)	16.6	311.02265	180.30645	100.09492	5.75406	0.0571370	2.5941243156624	(214385)	16.2	279.54164	202.77692	137.64966	6.13104	0.1724582	2.5759883156638
(214334)	16.9	70.35752	311.57460	190.85078	1.50319	0.1416541	2.5617752156624	(214386)	15.4	22.04018	65.62664	162.82113	24.68558	0.2351709	2.5492051156638
(214335)	15.6	49.41133	77.93898	97.00883	8.85592	0.1054120	2.5643116156625	(214387)	15.2	314.74165	238.17717	84.21745	8.21297	0.2634521	2.5431290156639
(214336)	16.1	312.75517	34.39910	252.71367	10.64237	0.1659615	2.5963353156625	(214388)	16.0	261.47336	219.11893	128.12504	12.79849	0.1309449	2.6258096156639
(214337)	16.7	32.61709	292.86352	243.20216	3.94011	0.2922217	2.5880791156625	(214389)	17.2	354.54651	173.56193	152.52468	1.64082	0.1812915	2.4243476156639
(214338)	16.9	74.63381	120.38653	21.22238	7.23092	0.0971301	2.4594375156626	(214390)	15.0	280.90418	124.90114	205.16455	14.49330	0.1232999	2.6398310156639
(214339)	16.2	13.86104	327.28960	237.37810	11.30728	0.1127113	2.6143791156626	(214391)	15.5	192.56368	216.62129	143.23527	6.50000	0.0770253	3.2304663156640
(214340)	15.2	292.03497	160.79925	150.24955	14.05187	0.1856749	2.6303332156626	(214392)	16.4	273.80276	45.53039	277.30554	1.00996	0.0530720	2.9045814156640
(214341)	15.8	281.46309	231.11375	63.28275	13.75914	0.1515837	2.7104047156626	(214393)	16.7	292.50256	133.93561	144.25158	3.06946	0.0652100	3.0438439156640
(214342)	16.7	10.73380	201.58833	20.01499	6.67350	0.1514110	2.5514089156627	(214394)	16.2	296.27743	144.12910	172.49606	1.60825	0.2246263	2.7722805156641

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(214499)	14.9	301.33946	257.06726	68.90384	13.06627	0.2408584	3.1623643156671	(214551)	15.7	177.41379	175.50116	184.63682	2.61756	0.0922698	2.9237690156685
(214500)	14.9	286.40321	237.80018	93.87656	6.07909	0.1578398	3.1790391156671	(214552)	16.9	322.13472	114.39482	178.96735	4.22934	0.2200074	2.2733494156685
(214501)	15.6	298.18839	198.65378	128.11193	8.82114	0.2488944	3.1126758156672	(214553)	16.2	245.82199	248.23921	125.48530	8.71516	0.2501355	2.4169677156685
(214502)	16.6	97.37017	47.34866	70.22776	24.16697	0.0799782	1.9173188156672	(214554)	17.5	294.53388	249.46995	60.75459	6.39235	0.2664469	2.3277311156685
(214503)	17.7	90.39800	84.78260	249.37067	3.18089	0.2199207	2.2746731156672	(214555)	17.0	321.98838	200.93211	91.52422	7.86749	0.1394414	2.2505592156686
(214504)	16.4	133.67672	48.19832	27.02255	21.74108	0.0966394	1.9041027156672	(214556)	17.1	344.10741	175.39590	84.25344	7.38098	0.1785400	2.2393069156686
(214505)	16.6	349.85816	162.11165	252.58439	2.61807	0.1236925	2.5334579156673	(214557)	16.8	283.06013	244.01982	79.96227	7.57436	0.1434904	2.3184215156686
(214506)	13.9	323.36644	112.23936	149.03155	2.03764	0.0193479	5.2155806156673	(214558)	16.1	27.59716	244.27210	295.03702	11.89186	0.1967002	2.5991735156687
(214507)	15.9	80.08303	186.42795	152.36270	4.42550	0.1054263	2.6714573156673	(214559)	17.2	315.20532	128.05026	151.55822	2.97539	0.1597314	2.3013463156687
(214508)	12.4	301.97948	241.13390	40.77348	16.05283	0.0637457	5.1649762156674	(214560)	15.7	80.85869	272.34101	174.18124	9.51851	0.0753603	3.1617144156687
(214509)	16.5	112.59782	306.94427	358.98265	2.24488	0.1231698	2.6676142156674	(214561)	16.3	272.15336	251.06582	90.89230	7.22403	0.1742695	2.3653629156687
(214510)	16.0	70.30405	347.25518	330.68880	4.67343	0.1388768	3.0562414156674	(214562)	15.8	165.32226	258.65015	141.43731	4.23601	0.1000615	2.7737616156688
(214511)	12.8	314.49776	137.49302	157.33411	16.22138	0.0723343	5.2669116156674	(214563)	16.4	210.26845	271.19863	97.59576	3.03674	0.1001762	2.6683778156688
(214512)	16.7	232.11600	226.75748	52.45992	3.00467	0.1946770	2.3584485156675	(214564)	17.2	307.42392	242.26217	50.19851	6.04044	0.2348276	2.3362602156688
(214513)	15.0	109.76036	143.82080	118.42829	11.96193	0.0662632	3.0794324156675	(214565)	17.4	334.53646	163.77761	111.09645	8.47643	0.2380872	2.2531436156688
(214514)	12.9	236.03766	228.95061	142.60422	16.37704	0.0584944	5.2069942156675	(214566)	15.4	150.30579	199.65647	162.37611	15.44277	0.1596069	3.1829584156688
(214515)	16.6	24.65593	86.53416	285.95045	0.94910	0.0850795	2.8591781156675	(214567)	15.9	276.46624	350.82340	335.37682	9.95349	0.2632185	2.3810571156689
(214516)	16.0	246.35950	18.64265	192.36664	14.90422	0.0258822	2.6537943156676	(214568)	16.8	268.73366	295.86620	34.71185	1.92914	0.1559290	2.3990699156689
(214517)	15.1	234.17445	357.94983	160.05479	7.75908	0.1282382	3.0707004156676	(214569)	16.0	194.84052	188.36872	205.29949	13.59158	0.1484383	2.5672168156689
(214518)	16.0	39.77528	281.47684	140.15577	3.00369	0.0940014	2.6560868156676	(214570)	15.7	213.18061	203.47386	166.37119	14.55241	0.1223542	2.6456612156690
(214519)	17.0	240.54169	205.89727	133.16728	7.79922	0.1801715	2.2708736156677	(214571)	17.5	296.67597	277.63985	27.36354	1.70551	0.1939938	2.3682570156690
(214520)	17.0	280.36371	123.34621	188.91993	3.19665	0.1007180	2.1325800156677	(214572)	16.8	306.65507	237.97389	40.22651	2.82348	0.1921435	2.3955376156690
(214521)	17.2	135.84735	292.36342	125.00394	4.39633	0.1195118	2.2811103156677	(214573)	15.8	237.67703	330.13932	3.33559	13.91175	0.2615469	2.6610571156690
(214522)	17.2	75.08508	86.22177	39.76983	4.19482	0.1001217	2.1980797156677	(214574)	17.0	306.19246	168.11848	124.65541	5.20043	0.2047642	2.3651794156691
(214523)	17.7	0.95494	119.07888	112.09720	1.77851	0.0697745	2.1214927156678	(214575)	17.1	303.63868	194.32398	104.87927	3.19318	0.1022076	2.3839685156691
(214524)	16.9	264.74389	238.74599	89.60074	5.71063	0.1783775	2.2073628156678	(214576)	17.2	277.03330	336.84804	352.84969	2.10432	0.1813338	2.4103649156691
(214525)	17.8	352.82011	159.06830	69.08992	5.57951	0.1105729	2.1793021156678	(214577)	17.5	300.61415	331.36205	327.09482	0.43737	0.1807940	2.3944321156692
(214526)	17.9	140.06105	4.37406	66.41929	1.11334	0.0567773	2.2146211156678	(214578)	16.2	288.90839	278.50429	40.18096	7.34826	0.1336866	2.40420710156692
(214527)	16.9	228.49041	301.19712	65.22365	5.02607	0.1548748	2.1899192156679	(214579)	16.9	315.92096	141.74172	152.07149	11.68376	0.1845376	2.3249000156692
(214528)	15.6	257.25855	167.64414	77.97168	15.46419	0.0998508	2.6230954156679	(214580)	15.5	197.26292	168.96636	152.69042	12.34520	0.1063311	3.1251912156693
(214529)	16.7	250.04042	304.01149	50.21370	3.03346	0.2452755	2.1445548156679	(214581)	17.0	274.81229	260.99742	65.66637	2.30303	0.1956222	2.4134196156693
(214530)	17.9	110.43706	252.87851	204.81997	4.34365	0.0643489	2.2149497156679	(214582)	16.3	254.31097	235.71970	120.00857	5.02010	0.1491757	2.4072656156693
(214531)	16.9	102.86637	220.01854	220.06348	7.27797	0.0807981	2.3544029156680	(214583)	16.9	298.22712	195.17967	102.65177	2.81861	0.1448966	2.4057903156693
(214532)	17.3	193.01766	185.22711	184.04632	5.99751	0.1184167	2.3570798156680	(214584)	16.5	273.97933	150.40200	149.92558	14.35363	0.0341479	2.6005386156694
(214533)	16.9	321.74395	182.54809	110.33992	8.23112	0.1669155	2.2400525156680	(214585)	17.0	282.36931	246.01380	83.18408	4.17942	0.1927737	2.3596463156694
(214534)	17.0	310.10911	211.58977	77.71626	2.95014	0.2129032	2.2852333156680	(214586)	16.6	234.57081	165.29608	145.80057	2.45184	0.0164962	2.8720354156694
(214535)	16.8	327.40949	193.11205	70.38710	5.34500	0.1128619	2.2250093156681	(214587)	16.1	45.90385	178.68718	6.59368	2.60927	0.0316176	2.5137191156694
(214536)	16.0	300.72655	173.39194	109.29171	7.58395	0.1057205	2.3768009156681	(214588)	16.2	212.89228	193.41442	169.89606	5.00867	0.1453808	2.7422234156695
(214537)	16.7	260.23270	142.91080	173.06447	2.24555	0.2137975	2.4624291156681	(214589)	17.1	295.76460	119.52159	193.97288	1.63216	0.2397311	2.3907717156695
(214538)	16.6	271.99368	137.93058	203.90343	5.49852	0.2540309	2.3107479156681	(214590)	16.0	202.15839	300.63090	51.56973	2.73076	0.0738548	2.9160629156695
(214539)	17.2	269.75129	130.80003	193.45373	1.89744	0.1933288	2.3930035156682	(214591)	16.4	184.42926	1.72288	49.03763	5.49405	0.0815768	2.6395175156696
(214540)	16.6	282.20725	186.59165	154.37573	7.14733	0.1734971	2.2899552156682	(214592)	16.2	194.96459	351.18442	23.90526	9.48009	0.1575880	2.7490997156696
(214541)	17.3	264.12102	69.95104	263.51265	0.76222	0.1990911	2.4302598156682	(214593)	16.7	303.72935	284.38569	28.53153	8.57822	0.2098358	2.3366186156696
(214542)	17.8	304.86614	261.94568	22.46295	1.37321	0.1791640	2.3703763156682	(214594)	15.8	250.52800	133.76393	191.55225	14.92110	0.1597404	2.5240923156696
(214543)	17.1	273.22028	165.05413	169.56283	2.12600	0.2277319	2.3168476156683	(214595)	15.9	309.30476	38.75393	252.87465	5.43247	0.0920858	2.4587562156697
(214544)	16.6	267.44784	181.76916	150.39527	8.40617	0.2349610	2.3696381156683	(214596)	16.9	358.08176	124.53437	124.55579	2.07372	0.1390214	2.4089403156697
(214545)	16.3	230.74593	317.63931	46.32954	7.04256	0.1493487	2.4511551156683	(214597)	16.8	150.67548	37.80359	30.31081	4.83375	0.0796346	2.7890880156697
(214546)	16.6	294.79383	245.43519	47.13062	7.53043	0.1259829	2.4115339156683	(214598)	16.9	340.15388	215.67731	49.98061	3.72267	0.1837026	2.3812221156697
(214547)	17.5	286.23678	84.68894	221.83780	0.18139	0.1415303	2.5317617156684	(214599)	16.8	227.24369	175.56221	172.52663	9.53878	0.1348294	2.7246498156698
(214548)	17.0	266.12337	307.89929	17.73444	1.55209	0.2021538	2.4331440156684	(214600)	16.0	333.08991	303.05195	314.13650	5.10080	0.1070836	2.5415218156698
(214549)	17.1	346.46442	93.44859	145.85213	1.77448	0.1529557	2.3738944156684	(214601)	16.1	208.15390	138.63435	233.12321	5.48535	0.0380347	2.7240423156698
(214550)	16.5	273.15890	265.32090	70.10544	7.65832	0.1379298	2.3615456156684	(214602)	16.0	146.23474	296.62613	138.02643	7.85203	0.0664067	2.7107385156698

(214603)	16.0	168.27574	322.39806	92.05156	6.47326	0.0802016	2.7662887156699	(214655)	16.6	255.73293	141.65245	196.21420	10.61212	0.0949684	2.7283945156714
(214604)	16.8	317.89219	102.48674	201.70741	7.61190	0.2643568	2.3351438156699	(214656)	16.8	327.22645	75.04122	195.22895	5.91580	0.1259606	2.6214030156714
(214605)	16.1	262.83544	154.86325	169.89135	14.43512	0.1070850	2.6307458156699	(214657)	17.2	215.34210	37.54208	18.26005	2.72458	0.1916941	2.4491601156714
(214606)	16.2	226.63371	200.15123	186.37376	11.60551	0.2434175	2.6199903156700	(214658)	15.7	246.75282	136.91029	160.73741	9.49334	0.0503975	2.9683859156714
(214607)	16.1	313.61989	264.70471	38.91179	5.40765	0.3091350	2.3630450156700	(214659)	16.6	234.91441	333.25846	25.04265	6.77883	0.0884858	2.7366616156715
(214608)	15.5	229.67160	235.96934	130.76143	13.06900	0.2417534	2.6128730156701	(214660)	15.9	293.93796	216.90946	110.17305	7.87235	0.2231220	2.3734691156715
(214609)	16.8	301.75599	190.98520	127.37750	0.93105	0.2300923	2.3799618156701	(214661)	16.2	239.45400	326.22513	23.19060	13.16203	0.2390853	2.6619157156715
(214610)	16.4	255.43584	322.21902	355.47875	2.80863	0.1690204	2.7077507156701	(214662)	16.5	265.58370	124.73502	186.87366	3.38681	0.1072715	2.7228446156716
(214611)	15.7	221.99863	165.10160	210.93498	13.24101	0.1947631	2.6635496156702	(214663)	15.8	180.34312	302.22369	100.03116	6.48756	0.0386130	2.7992798156716
(214612)	16.1	175.07246	199.45356	204.39803	9.29073	0.1784464	2.7684926156702	(214664)	15.5	15.28588	8.50962	204.55535	11.58283	0.1248967	2.6355407156716
(214613)	17.1	315.74963	307.45981	356.53088	1.82070	0.2274923	2.3511179156702	(214665)	16.0	208.34281	295.20931	77.44022	5.67417	0.1382586	2.7390785156717
(214614)	17.2	294.56193	277.79503	25.16357	3.66471	0.1243309	2.57422403156703	(214666)	15.8	303.04880	270.56558	30.44207	8.14546	0.1059012	2.6002437156717
(214615)	15.5	151.94256	41.14641	20.06344	9.79630	0.0787176	2.9967215156703	(214667)	15.3	127.76251	313.11504	119.60637	15.65572	0.2056019	3.1165405156717
(214616)	16.5	294.01579	268.40254	27.74267	4.04109	0.0369258	2.7463686156703	(214668)	16.3	140.12487	67.32972	15.14374	4.98725	0.1023036	2.7487334156717
(214617)	16.5	135.08070	267.25033	174.12615	1.78490	0.1359795	3.0246443156704	(214669)	15.8	63.12094	307.42763	195.83342	16.73409	0.1682193	3.1244093156718
(214618)	16.7	312.32974	249.72052	17.58456	4.17535	0.0243354	2.7609195156704	(214670)	16.1	12.38241	152.26227	44.32418	4.28356	0.0338683	3.0413869156718
(214619)	16.2	164.40236	209.54865	202.68024	1.35425	0.0673057	2.7421274156704	(214671)	16.5	173.83017	324.56376	97.58710	1.76056	0.0603315	2.7780688156718
(214620)	16.4	298.39688	209.88187	110.04632	8.46209	0.1155858	2.3870099156704	(214672)	15.9	258.20476	267.94883	70.79753	15.27856	0.0676647	2.6793923156719
(214621)	16.8	190.39158	291.14660	100.79312	1.78528	0.0817966	2.7712766156705	(214673)	16.7	221.11705	165.36063	199.13390	3.30265	0.1089342	2.7711745156719
(214622)	16.3	102.27746	358.48357	115.24107	1.61543	0.0272917	2.8109667156705	(214674)	16.0	18.72190	171.86296	29.64279	3.50513	0.1022041	3.0263167156719
(214623)	16.5	280.84742	334.60459	324.10610	0.99508	0.0529712	2.7497805156705	(214675)	17.3	162.76246	46.51137	30.69176	4.44334	0.1884108	2.7642109156719
(214624)	16.9	11.27539	215.18038	10.42252	1.13008	0.1302998	2.5846811156705	(214676)	16.3	143.14119	32.55008	50.70303	4.27896	0.0680518	2.7887940156720
(214625)	17.1	251.58486	148.51535	190.61971	4.14689	0.0880723	2.6835647156706	(214677)	16.4	239.65310	167.47016	170.15644	5.01037	0.0385863	2.7330187156720
(214626)	17.3	316.00929	279.83929	8.65949	5.17383	0.1943491	2.4665579156706	(214678)	16.1	175.09308	3.12712	37.71602	6.53950	0.0447178	2.7708828156720
(214627)	17.0	315.83852	47.69394	226.82157	4.99646	0.0337601	2.7396167156706	(214679)	16.9	168.61628	109.18169	309.56656	1.10020	0.0598546	2.8612191156720
(214628)	16.0	348.58955	236.58019	10.87059	3.52109	0.1476265	2.6192985156706	(214680)	16.3	40.01254	358.56488	161.96564	4.38460	0.0636652	3.0445957156721
(214629)	15.8	219.22646	324.98685	31.52164	15.71378	0.1535940	2.8685513156707	(214681)	16.1	304.88548	266.09172	9.08493	10.98690	0.1694346	2.7550143156721
(214630)	16.5	256.58215	218.16309	84.60576	0.48354	0.0485749	2.7732105156707	(214682)	15.4	185.16213	231.05618	157.69373	12.52046	0.0740603	2.9502474156721
(214631)	15.7	239.55823	320.26649	3.55549	12.08248	0.0396911	2.8296772156707	(214683)	16.3	339.05579	211.40231	42.76094	4.53878	0.0471187	2.7674632156721
(214632)	16.7	341.40053	177.57519	98.49905	6.10091	0.1503401	2.2953582156707	(214684)	16.2	10.25007	190.91523	41.55017	6.07651	0.0980979	2.5882120156722
(214633)	17.7	311.61914	267.12131	28.90303	2.47981	0.1819608	2.4713570156708	(214685)	16.2	187.00956	197.26799	176.03309	9.30465	0.1271495	3.0125481156722
(214634)	15.2	260.19668	149.33133	199.44991	12.83846	0.1981600	2.6499221156708	(214686)	16.5	141.83290	9.53243	47.52264	1.96497	0.1023518	2.9445958156722
(214635)	15.8	217.83233	132.46465	233.95827	4.33982	0.0793472	2.7358149156708	(214687)	16.2	135.65652	53.57162	20.66895	13.05235	0.0245266	2.9024103156722
(214636)	15.1	157.21663	48.75620	2.99371	12.55605	0.1216758	3.0629861156709	(214688)	17.5	322.98856	270.39340	17.93471	4.36302	0.1768573	2.3791061156723
(214637)	16.3	276.71532	179.07938	138.06669	3.79242	0.1064909	2.6447834156709	(214689)	16.2	285.61895	261.18741	39.41282	4.35290	0.0804731	2.8044635156723
(214638)	15.4	213.39258	309.81086	22.66100	5.36957	0.1693375	3.1380448156709	(214690)	15.8	347.46084	50.24242	197.24977	7.72875	0.1124622	2.7645931156723
(214639)	16.1	221.50765	319.19473	41.04235	6.26967	0.0305964	2.7271796156709	(214691)	16.5	318.75274	119.07422	173.34739	2.24582	0.1137890	2.6164088156723
(214640)	16.8	287.82718	208.31592	77.31567	1.58836	0.0343636	2.8009825156710	(214692)	16.0	55.84622	139.39468	16.17995	7.70936	0.1505793	2.9660019156724
(214641)	15.8	83.26415	52.32269	84.15192	4.44436	0.0160463	2.7645722156710	(214693)	16.7	181.87551	308.78419	84.52165	3.07143	0.1125096	2.7726642156724
(214642)	15.5	109.44614	289.47694	170.08985	10.61959	0.0560130	3.0220537156710	(214694)	16.1	243.90638	236.75515	124.75418	4.94815	0.2283560	2.6327209156724
(214643)	17.0	263.84367	288.63030	20.88035	10.40644	0.0968322	2.8730260156711	(214695)	16.3	74.53184	221.91718	290.08681	1.87123	0.0192559	2.7281824156725
(214644)	16.0	205.08741	296.20992	89.85938	6.83536	0.0829474	2.7380917156711	(214696)	16.6	152.64488	242.57570	191.10112	4.68452	0.0231298	2.7341631156725
(214645)	15.8	171.69215	9.88086	14.08633	13.68689	0.1860384	3.0581291156711	(214697)	17.2	287.51227	88.81565	222.91292	1.38310	0.0988398	2.5392781156725
(214646)	16.1	68.00072	317.16539	169.08037	1.08274	0.1590016	3.2015729156711	(214698)	16.9	260.71091	190.27883	142.18851	2.11236	0.0789817	2.6721645156725
(214647)	16.4	223.88822	182.31474	162.58858	3.02625	0.0329769	2.8335369156712	(214699)	15.7	105.39197	250.39799	206.53461	15.63732	0.1078835	3.1577716156726
(214648)	16.8	277.64482	242.81567	64.43470	2.16448	0.1391769	2.7214100156712	(214700)	16.2	129.28100	32.08398	67.10330	5.40810	0.0325743	2.7972190156726
(214649)	16.5	333.60645	212.47954	44.65654	5.46124	0.0710715	2.7528043156712	(214701)	15.6	325.31838	206.63294	41.51157	9.44663	0.0873014	2.8149528156726
(214650)	16.3	156.44793	246.45298	166.68674	5.69268	0.1464450	3.1057504156712	(214702)	16.7	212.23319	223.43022	144.69430	4.41802	0.1077962	2.8022300156726
(214651)	15.5	292.90017	86.74359	183.16883	10.29510	0.0639364	3.0168170156713	(214703)	15.5	112.23967	246.33172	215.76282	10.51400	0.1131243	3.1002283156727
(214652)	16.1	103.83175	61.41926	38.47778	9.26847	0.0956072	3.2084035156713	(214704)	16.6	300.48506	316.13827	339.20681	5.42800	0.1426987	2.6032363156727
(214653)	16.1	226.15389	178.29644	192.95931	12.45918	0.1818779	2.7165293156713	(214705)	16.0	282.13943	201.02525	108.80178	4.27263	0.0770202	2.7060846156727
(214654)	17.1	312.14982	156.49552	128.35357	1.20815	0.0940383	2.6000734156713	(214706)	16.6	247.85883	301.63036	49.08567	5.73208	0.1260686	2.6560955156727

(214707) 15.8 87.95290 325.00319 161.34415 10.91404 0.1881763 3.1359459156728
 (214708) 15.4 74.77779 341.14372 149.54341 9.87069 0.0296212 3.0874939156728
 (214709) 16.2 294.28357 183.88333 119.42844 13.05274 0.1794606 2.6950316156728
 (214710) 16.0 136.86461 6.20383 53.58645 9.67491 0.1269531 3.1789059156728
 (214711) 16.8 314.91260 82.21435 213.41350 12.99812 0.2119701 2.4303353156729
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(214811)	16.8	132.12592	248.74150	211.07520	3.04401	0.0501052	2.7167320156756	(214863)	16.7	233.47767	266.53219	164.81973	4.49734	0.0489881	2.7661484156769
(214812)	16.4	99.82256	85.92458	21.43376	6.94874	0.1389099	3.1941029156756	(214864)	16.6	125.91063	91.32542	168.29187	6.51734	0.0851418	2.4033766156769
(214813)	15.8	52.70943	324.10785	203.62624	3.20548	0.0247178	3.0213458156757	(214865)	17.4	319.60814	170.98508	9.00318	19.78137	0.0340439	1.9161824156769
(214814)	15.4	336.32517	32.57415	218.01867	9.73610	0.0497729	3.0110967156757	(214866)	15.1	206.98948	181.69014	14.59818	13.01209	0.1190728	2.5317161156770
(214815)	16.4	307.91629	119.06211	165.45428	1.13588	0.0970986	2.9048925156757	(214867)	15.6	96.34999	248.16780	38.96831	15.99942	0.2865833	3.1157137156770
(214816)	16.3	155.09318	40.55179	31.24109	6.44852	0.0278428	2.8132458156757	(214868)	17.4	196.56271	27.41574	293.03479	2.10640	0.1748782	2.2490354156770
(214817)	15.8	241.91086	250.10084	82.65618	10.06596	0.0891672	2.8929001156758	(214869)	16.3	98.79406	291.85600	143.04687	1.98549	0.6615382	2.8286801156771
(214818)	16.6	315.76103	134.85340	139.85869	5.50232	0.0356522	2.7194746156758	(214870)	16.7	178.40825	8.66015	12.88060	7.05441	0.1610175	2.1969929156771
(214819)	15.2	198.95798	358.53286	22.51993	16.59768	0.0575700	3.0892773156758	(214871)	16.4	170.63938	17.96388	351.04666	5.30315	0.2543174	2.3927087156771
(214820)	15.9	265.35859	313.00787	18.11291	13.44158	0.1520114	2.7708966156758	(214872)	17.3	141.99617	232.55826	165.04815	6.48706	0.1433413	2.2863964156772
(214821)	15.6	10.02424	181.09355	42.18249	10.90097	0.0437868	3.0211901156759	(214873)	17.3	92.99431	317.56367	181.57465	21.61224	0.0585746	1.9349739156772
(214822)	15.6	346.69985	193.10852	44.41871	9.87277	0.1200628	3.1254112156759	(214874)	14.8	191.75604	248.43366	7.59938	11.15142	0.1052778	3.1318472156773
(214823)	16.0	269.72753	347.32759	356.31816	1.50431	0.2355508	2.6123569156759	(214875)	17.0	136.00642	291.28925	126.34250	6.26275	0.2217284	2.4154466156773
(214824)	15.8	38.96110	134.30085	43.34598	4.25396	0.0429196	3.0295182156759	(214876)	17.2	154.33958	290.53998	96.42760	2.19815	0.1913831	2.4062224156773
(214825)	15.3	301.62977	204.32558	67.34543	5.52018	0.0816396	3.1857901156760	(214877)	17.1	136.43222	243.76922	185.92782	5.77982	0.1789542	2.2565520156773
(214826)	15.8	260.19977	69.30802	269.19176	3.64923	0.1453465	2.9481983156760	(214878)	16.5	209.03971	313.84356	15.05886	5.86568	0.2679167	2.3488132156774
(214827)	16.5	5.11431	50.08040	224.98050	4.10476	0.0423731	2.5779188156760	(214879)	17.3	338.08946	57.12848	198.41521	20.59776	0.0452833	1.9307130156774
(214828)	15.5	243.54715	260.00165	81.45669	3.40789	0.1152344	3.1595983156761	(214880)	17.3	150.77092	7.68416	40.72451	7.72306	0.1767047	2.2258211156775
(214829)	15.4	301.85756	176.72246	100.31127	6.10024	0.1185801	3.1398356156761	(214881)	17.4	149.68755	336.72667	89.66975	3.77934	0.1312777	2.1607555156775
(214830)	14.9	109.52241	268.13095	214.90239	9.65182	0.0387567	3.1291111156761	(214882)	16.7	157.91384	215.25918	196.93278	6.26039	0.1016084	2.3459884156775
(214831)	17.3	269.12264	225.30506	185.88177	4.52179	0.1312287	2.3150178156761	(214883)	16.5	144.32219	13.05577	23.44385	7.73221	0.2145871	2.3885790156775
(214832)	15.3	36.21093	114.59730	81.31040	13.00258	0.0782816	3.1321571156762	(214884)	16.0	178.49743	198.42812	176.51309	14.30572	0.2349297	2.3467332156776
(214833)	15.3	13.21588	94.79107	108.68391	10.05050	0.0297163	3.1770218156762	(214885)	16.9	44.07340	136.80555	340.10236	6.16760	0.2008882	2.6438822156776
(214834)	15.5	177.86102	276.47190	130.15341	10.73589	0.1018412	3.1050771156762	(214886)	18.1	238.33401	285.73341	55.36784	2.45490	0.1358019	2.1348399156776
(214835)	16.4	231.20209	298.70823	75.86678	3.18492	0.0841870	2.8677657156762	(214887)	15.8	68.66817	67.60204	44.83501	1.39333	0.1658205	3.1942089156777
(214836)	16.3	257.25107	333.38700	12.26929	4.10647	0.2183992	2.7042955156763	(214888)	16.3	123.97546	40.14057	51.98571	8.35328	0.1524776	2.5527703156777
(214837)	15.9	227.74314	348.84887	9.83488	5.80953	0.1197916	2.9910026156763	(214889)	16.9	83.78132	272.36826	190.64429	12.26995	0.2322313	2.6631038156777
(214838)	16.4	180.60988	323.52789	92.38277	3.15027	0.0626958	2.9027571156763	(214890)	16.7	14.24442	310.61099	258.72253	1.40849	0.1445266	2.3767344156777
(214839)	16.1	337.71428	29.52338	230.23126	7.14737	0.1780707	2.7905134156763	(214891)	17.4	129.58153	235.55399	178.13715	6.13666	0.0982117	2.4089285156778
(214840)	14.8	177.49372	9.25292	28.91318	24.31670	0.1711593	3.1117133156764	(214892)	16.8	103.43163	278.15796	215.17311	21.34778	0.0954548	1.9639332156778
(214841)	14.7	176.70155	359.77184	59.32158	16.94248	0.0789950	3.0606005156764	(214893)	17.1	101.03630	293.16082	175.36763	7.58711	0.1778806	2.3129737156778
(214842)	15.9	163.27657	13.38052	38.80384	15.73953	0.0908638	3.1415631156764	(214894)	16.4	156.14130	170.80956	205.80698	2.72471	0.1887534	2.6245106156778
(214843)	15.3	339.40600	82.58177	171.67763	1.20284	0.1068026	3.2498091156764	(214895)	15.9	161.74062	268.20388	95.22351	9.72645	0.1661080	2.6831161156779
(214844)	16.2	264.53297	158.02693	172.98804	4.41843	0.0708895	2.7885730156765	(214896)	17.0	85.81557	267.48742	211.17853	6.49668	0.0914666	2.4072900156779
(214845)	16.5	251.36094	200.78887	136.59349	4.35477	0.1158528	3.0316847156765	(214897)	17.0	133.09704	39.56573	48.14886	7.44896	0.0502213	2.2672678156779
(214846)	15.9	197.68723	320.74147	49.27917	6.03697	0.1600677	3.2201211156765	(214898)	17.4	98.07328	88.54546	24.60494	1.36448	0.1274631	2.4100302156780
(214847)	16.9	349.02908	151.46189	153.10005	1.47161	0.1026261	2.4348664156765	(214899)	16.8	153.89536	329.40249	179.45502	6.34267	0.1655691	2.3075072156780
(214848)	16.3	253.68570	230.16398	96.22038	3.87094	0.1132273	3.0401867156766	(214900)	16.2	130.25594	323.13256	60.29363	1.03844	0.1837069	2.9934755156780
(214849)	16.6	282.83625	101.48616	201.79613	3.31393	0.1080752	3.0027594156766	(214901)	16.2	190.48538	242.64706	84.79629	4.79625	0.1977113	2.5862835156781
(214850)	17.1	338.59717	335.91509	3.42437	3.89541	0.0653814	2.2051859156766	(214902)	17.0	86.86612	321.25776	143.73208	2.30037	0.1727301	2.3125580156781
(214851)	16.4	254.45104	200.58918	143.20187	5.90960	0.1721801	2.7429029156766	(214903)	16.6	87.44000	294.57337	194.50720	6.08151	0.1003851	2.3025525156781
(214852)	15.9	333.96079	186.98483	71.31269	6.22079	0.1114510	3.1497423156766	(214904)	16.5	166.52072	307.29828	90.23962	7.02654	0.1343459	2.3455477156782
(214853)	15.9	248.37187	233.48214	112.95927	2.13487	0.0332567	3.0860996156767	(214905)	16.4	119.78524	26.80522	41.44610	3.15450	0.0964067	2.4349965156782
(214854)	15.8	3.80298	20.40040	217.42465	5.02151	0.0942995	3.0547395156767	(214906)	15.0	83.18330	2.94263	48.44411	5.46543	0.0961313	3.1616460156782
(214855)	15.9	277.54074	15.89316	299.52319	1.67537	0.0693404	3.1485045156767	(214907)	16.0	159.62023	23.34179	349.74652	5.42213	0.2763332	2.6398682156783
(214856)	15.4	272.48294	261.38790	51.26583	12.28082	0.0529782	3.0874552156768	(214908)	16.9	142.72769	14.39463	47.65779	1.97661	0.1767120	2.3781116156783
(214857)	17.2	256.50092	51.57708	356.57720	1.69791	0.1593318	2.5742627156768	(214909)	16.8	175.66918	2.35976	39.99451	7.72693	0.1298055	2.2362595156783
(214858)	15.5	201.65247	211.74457	186.41841	9.22937	0.1464072	3.0093369156768	(214910)	14.9	76.43003	252.53697	132.03501	10.21211	0.3108727	3.9599596156784
(214859)	16.5	263.27407	181.96092	196.64299	9.29947	0.1767477	2.5779980156768	(214911)	17.5	116.05929	238.11694	195.47053	2.54899	0.1364509	2.3981714156784
(214860)	15.3	280.00219	227.88870	91.54941	11.24653	0.0864666	3.1188891156768	(214912)	16.0	60.67440	66.09931	57.89810	9.72360	0.2052198	2.9940835156784
(214861)	15.9	222.04961	303.08092	79.80649	8.38144	0.1213924	3.1507161156769	(214913)	16.2	205.58794	266.12497	45.94881	3.67893	0.1072667	2.6253813156785
(214862)	15.4	4.68775	131.55259	95.04615	10.79647	0.0670559	3.1296166156769	(214914)	17.9	264.80330	254.91952	55.17401	2.43880	0.0913200	2.1756800156785

(214915)	17.3	70.09916	3.93209	137.83582	3.02563	0.0811534	2.3031090156785	(214967)	15.8	308.83905	325.05098	330.23382	8.89968	0.1623357	2.7639459156799
(214916)	17.6	108.52032	60.53336	39.98371	2.80659	0.1568689	2.4228462156785	(214968)	16.1	186.85453	276.28386	118.75775	6.24673	0.0732155	2.7128640156799
(214917)	16.0	62.95527	51.42390	33.90576	3.72246	0.0966914	3.0685700156786	(214969)	17.3	225.60334	235.43305	127.09265	2.88505	0.1248313	2.5686699156799
(214918)	16.6	160.36639	310.47854	94.51178	5.32449	0.1514187	2.3331183156786	(214970)	15.2	335.02276	180.85447	70.71197	16.85694	0.0372121	3.1971973156799
(214919)	17.1	221.87565	300.83470	57.45097	6.86224	0.1717550	2.1858816156786	(214971)	15.9	154.70791	286.84399	128.90026	14.10757	0.1243068	3.0158866156799
(214920)	16.3	158.61874	215.98630	167.34145	2.67512	0.2091177	2.5686654156786	(214972)	15.7	119.68633	319.13405	129.65114	12.80341	0.0863596	3.1208628156800
(214921)	17.4	30.72404	120.86278	60.84343	4.64903	0.0738584	2.3827898156787	(214973)	16.0	328.90537	10.03691	277.40851	6.83558	0.1899710	2.5339906156800
(214922)	16.7	37.62792	81.16799	54.76396	4.40640	0.0366984	2.6753616156787	(214974)	16.4	295.85044	160.82463	134.56368	4.95812	0.0423354	2.7700081156800
(214923)	16.3	71.23379	15.29502	136.34751	4.88388	0.1370609	2.4730541156787	(214975)	16.6	148.72309	280.65775	155.83977	2.42573	0.0498370	2.8554588156801
(214924)	16.6	77.31018	47.44250	77.14151	5.64307	0.0760211	2.6061625156788	(214976)	16.2	359.81197	132.74134	99.21327	2.44184	0.0833515	3.1704509156801
(214925)	17.1	148.09965	223.98037	207.03855	1.31304	0.1007890	2.2999805156788	(214977)	15.7	234.21386	228.60167	128.61877	9.59312	0.0191971	2.9591215156801
(214926)	16.9	173.97304	7.06870	47.98204	5.09336	0.0116301	2.2195127156788	(214978)	15.6	20.93413	82.91062	132.32194	8.29919	0.0679072	3.0567803156801
(214927)	17.9	109.33013	255.64678	204.23434	1.48378	0.1478976	2.3969002156788	(214979)	16.6	297.82758	195.24809	94.70090	3.90504	0.0832089	2.6602851156801
(214928)	17.3	191.94536	128.07950	251.39657	4.19423	0.0167585	2.3412583156789	(214980)	15.1	109.60211	353.39416	105.82215	13.41056	0.0668951	3.1055120156802
(214929)	16.4	77.23755	44.22487	87.23783	7.33802	0.0405016	2.4442901156789	(214981)	14.9	288.34422	183.69926	110.41083	17.67931	0.0757833	3.1069402156802
(214930)	16.6	350.24911	205.24188	17.27334	8.51331	0.0844055	2.3348998156789	(214982)	15.9	164.81330	356.71667	62.05979	4.53030	0.0875942	2.8065909156802
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(214932)	17.2	171.51093	10.70932	42.62044	3.86745	0.0884318	2.2974823156790	(214984)	16.3	155.21780	286.61524	142.11342	11.92667	0.1002991	2.9656303156803
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(214934)	17.9	298.47698	67.41343	226.25739	4.14202	0.0269784	2.2285538156790	(214986)	16.5	306.47452	140.97229	153.81098	5.81691	0.0482908	2.7884498156803
(214935)	16.5	129.98502	18.61868	56.21575	4.05655	0.1664455	2.5707471156790	(214987)	15.9	311.38277	210.84642	72.48063	2.51996	0.1224364	3.2217867156803
(214936)	16.2	235.96700	238.80320	100.65774	5.58007	0.0743266	2.8170716156791	(214988)	16.1	255.18969	284.89140	42.37476	10.39964	0.1008562	3.0110961156804
(214937)	16.0	71.56348	2.05775	123.57329	3.63313	0.0670818	2.6129003156791	(214989)	15.7	64.06346	2.62990	146.45177	4.57034	0.0731004	3.1364198156804
(214938)	16.5	177.97932	176.56025	201.43170	2.73107	0.1458030	2.5923158156791	(214990)	15.4	112.59419	29.62807	87.24293	11.27509	0.1015258	2.9972345156804
(214939)	17.3	158.28273	199.34140	227.67249	5.51515	0.0701454	2.2561799156792	(214991)	16.1	239.57550	234.56189	107.13314	5.81769	0.1701984	2.9873292156804
(214940)	16.4	126.85983	275.69515	142.71530	8.76020	0.0737219	2.7362454156792	(214992)	15.2	140.58172	297.05723	156.83317	12.07127	0.0262790	3.1096511156805
(214941)	16.7	185.05841	237.43489	153.06567	4.17737	0.1639659	2.3152649156792	(214993)	15.4	8.89961	122.46303	104.27846	7.78514	0.0899706	3.2470905156805
(214942)	17.1	27.91300	335.32351	203.92188	13.04641	0.1998859	2.5758958156792	(214994)	15.7	193.65998	257.74978	137.10443	10.97285	0.0883984	3.0139326156805
(214943)	17.2	111.75777	152.25352	318.20923	2.61464	0.0196219	2.3356673156793	(214995)	15.6	262.86341	168.57224	165.21222	12.54149	0.0470556	2.9318254156805
(214944)	15.6	94.47806	106.44125	2.63595	11.88400	0.1152471	2.5874231156793	(214996)	15.2	175.95584	236.34630	167.94402	9.42098	0.0710368	3.1571148156806
(214945)	16.5	172.44527	298.64228	69.75891	2.98565	0.0995909	2.7818019156793	(214997)	15.3	247.21957	174.12408	165.20009	16.86198	0.0490525	3.0841224156806
(214946)	17.0	353.11464	2.14422	229.52503	1.98152	0.1464030	2.4031646156793	(214998)	16.1	178.09521	306.02115	112.12157	7.15046	0.0768527	2.8712702156806
(214947)	16.1	95.98180	264.68825	212.88542	10.69715	0.1452699	2.5723838156794	(214999)	16.1	173.31705	260.26611	164.51524	6.32608	0.0794683	2.9302651156806
(214948)	16.4	211.00108	75.34515	305.85667	7.54734	0.0831724	2.6002256156794	(215000)	16.0	275.26024	185.66800	146.23504	11.10835	0.1081585	3.1249441156807
(214949)	16.5	134.79857	33.93036	48.32197	2.92738	0.0491222	2.7311302156794	(215001)	15.5	196.25035	226.11438	171.87438	11.86719	0.1452084	3.0261523156807
(214950)	16.3	153.72906	336.42826	112.52148	13.97182	0.0203095	2.7138787156794	(215002)	15.8	181.40329	257.64230	165.35935	11.08245	0.0114891	3.0099398156807
(214951)	16.0	344.58085	168.88592	54.33811	15.89027	0.0694625	2.5914755156794	(215003)	16.2	198.38998	213.50840	174.09971	1.06763	0.1205229	3.0437524156807
(214952)	17.0	284.49157	188.18506	103.17252	4.06609	0.1249357	2.2893748156795	(215004)	17.2	41.77117	282.94534	354.14301	4.53740	0.2204700	2.4198558156808
(214953)	16.4	316.22717	195.23254	63.02598	7.56809	0.0774004	2.2769433156795	(215005)	16.5	293.28137	177.47424	143.05429	9.92320	0.0943003	2.5825681156808
(214954)	16.5	41.99155	285.15875	263.26086	4.53286	0.0498750	2.3422414156795	(215006)	15.4	112.74310	28.40098	84.40034	11.09755	0.0647302	3.0408410156808
(214955)	16.9	291.45149	62.10641	223.60233	5.72948	0.1562519	2.3928943156796	(215007)	15.4	221.02356	193.77830	186.83673	9.09205	0.0750150	2.9976000156808
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(214960)	16.8	82.11318	83.95341	32.46458	2.37002	0.0400745	2.8364806156797	(215012)	15.0	223.14575	285.52452	93.89977	6.60720	0.0842798	3.1809401156809
(214961)	15.3	55.02407	48.62067	121.95078	9.88239	0.0849485	3.0997150156797	(215013)	15.6	41.16044	260.44661	14.55615	11.83705	0.1988680	2.7127538156810
(214962)	15.1	251.49531	237.57853	114.33983	10.65961	0.0480503	2.9937215156797	(215014)	15.9	53.62337	161.11087	206.98313	8.24554	0.2467462	2.8108446156810
(214963)	16.2	18.37786	131.67168	94.01799	14.53604	0.1119397	2.6127676156798	(215015)	15.3	100.82509	184.43179	125.32626	6.10162	0.1228361	3.1138937156810
(214964)	16.2	194.95826	274.89130	113.58188	4.24129	0.1307137	2.7653011156798	(215016)	15.6	284.36515	249.83991	283.98705	13.67412	0.0670212	2.5212268156811
(214965)	15.1	156.37930	281.75562	121.52654	12.33886	0.1140305	3.1061039156798	(215017)	16.2	57.38025	126.44071	314.94404	21.21719	0.0971221	2.6497830156811
(214966)	15.6	98.35947	52.80025	67.28103	9.87820	0.1067563	3.0008771156798	(215018)	18.1	266.14514	297.50649	330.87707	2.98671	0.0934966	2.1543767156811

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 (215091) 16.9 137.79400 181.52742 192.77552 6.83294 0.1631325 2.2532799156830
 (215092) 16.6 301.94804 349.44916 355.35163 6.17487 0.1819089 2.5718656156830
 (215093) 17.0 216.60543 217.38118 140.31166 1.78169 0.1947043 2.4644862156831
 (215094) 15.1 185.65197 8.57116 328.01624 11.44534 0.2435162 2.6128319156831
 (215095) 14.6 263.33108 129.32067 193.43356 23.39243 0.2645373 3.1498022156831
 (215096) 17.1 188.41761 217.87481 175.39391 1.97647 0.1959706 2.3938074156832
 (215097) 17.3 231.86772 245.30966 121.99672 7.11334 0.1945477 2.3802856156832
 (215098) 16.7 248.59426 253.76514 97.59029 6.41868 0.1355479 2.3787208156832

SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

1997 AL ₁₂	= 2004 XY ₂₆	MPO 71955
2002 CF ₁₄₈	= 2006 AF ₃₄	MPO 94614
2002 RK ₂₆₀	= 2007 TO ₁₃₉	MPO 125877
2002 UC ₇₁	= 2008 YG ₁₂	MPO 149854
2005 AW ₃₉	= 2007 RH ₁₂	MPO 123998
2005 SC ₂₀₇	= 2000 QT ₂₃₅	MPO 95921
2005 XH ₁₀₀	= 2008 SO ₃	MPO 146335
2008 TV ₂₃	= 2006 CU ₂₅	MPO 146924
4107 T-2	= 2005 EC ₂₃₉	MPO 77277

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

1990 UA = 2009 FJ₄₄
 1995 SH₁₆ = 2008 EQ₈₀
 1995 SZ₆₂ = 2009 HF₁₃
 1996 LG₃ = 2009 JW
 1998 BT₃ = 2009 EZ₁₅
 1998 SJ₁₇₃ = 2003 UC₄₀₃
 1998 US₁₁ = 2002 DO₂₀ = 2008 QS₂₇

1999 GY₆₃ = 2004 BR₈₀
 1999 JQ₃₆ = 2009 HF₇₉
 1999 TS₃₉ = 2009 HM₄₀
 1999 TP₇₃ = 1999 TT₃₂₄ = 1999 VB₁₃₃
 1999 VF₁₂₁ = 1999 VR₂₃₁
 2000 AG₂₂₆ = 2009 HF₈₆
 2000 CL₁₃₀ = 2007 VC₂₉₆
 2000 DV₄₆ = 2009 HJ₈
 2000 ER₉ = 2009 HX₁
 2000 EK₃₆ = 2009 FN₄₃
 2000 FG₆ = 2009 HX₅₇
 2000 GL₁₂₁ = 2009 FM₅₈
 2000 RD₉₉ = 2005 XA₈₅
 2000 SK₃₀ = 2009 HG₃₇
 2000 SO₃₉ = 2009 HJ₄₀
 2000 SH₃₄₄ = 2009 BS₆₂
 2000 TL₂₃ = 2009 HV₈₀
 2000 UL = 2009 GM₁
 2001 DK₈ = 2009 EQ₂₁
 2001 HA₂₆ = 2005 LD₄₂
 2001 HM₆₈ = 2009 FC₄₃
 2001 MN₃₁ = 2004 BA₅₁ = 2009 HW₃₆
 2001 QU₁₀₈ = 2009 HW₄₅
 2001 QW₁₅₂ = 2004 CW₁₁₆
 2001 RK₁₃₈ = 2004 HY₄₆
 2001 SJ₂₅₂ = 2009 HZ₄
 2001 SC₂₉₆ = 2009 DP₇₆
 2001 ST₃₄₂ = 2001 UF₂₁₆
 2001 UZ₉₀ = 2005 NS₇₆
 2001 UG₁₃₈ = 2009 HM₄₇
 2001 WF₁₆ = 2009 FZ₂₁
 2001 YQ₃₇ = 2009 HG₉
 2002 CZ₅₄ = 2009 HA₂₃
 2002 CT₂₅₈ = 2009 HJ₈₈
 2002 EH₂₇ = 2009 HX₅₉
 2002 EK₁₀₁ = 2009 GF
 2002 EC₁₅₁ = 2009 HK₆₀
 2002 FE₄ = 2009 HC₂₀
 2002 FS₄₁ = 2007 EC₁₁₃
 2002 GD₄₈ = 2009 HZ₆₀
 2002 GP₇₄ = 2009 HP₁
 2002 GS₈₄ = 2009 HC₁₄
 2002 GV₈₉ = 2009 HY₁₃
 2002 GV₁₀₁ = 2009 FJ₄₆
 2002 GW₁₀₇ = 2009 FK₄₉
 2002 GN₁₁₀ = 2009 HC₄₃
 2002 GU₁₁₆ = 2009 HG₄₆
 2002 GW₁₁₈ = 2009 HZ₃₆
 2002 GD₁₂₃ = 2009 FX₂₁
 2002 GB₁₄₆ = 1999 TO₇₇ = 1999 UG₆₄ = 2004 XJ₁₃₂
 2002 GM₁₅₃ = 2009 HM₂
 2002 GL₁₈₄ = 2001 DH₇₉ = 2007 TN₃

2002 GV₁₈₄ = 2006 KL₅₁
 2002 HP₁₅ = 2009 HU
 2002 JK₁₇ = 2009 JD
 2002 JU₅₇ = 2004 XR₉₉ = 2009 GL₃
 2002 JZ₆₀ = 2009 HU₂₁
 2002 JU₁₀₀ = 2009 DC₆₃
 2002 JA₁₄₈ = 2009 HS₂₄
 2002 JW₁₄₉ = 2004 YR₈
 2002 KT₁₃ = 2009 HF₄₂
 2002 LS₇ = 2009 HP₂₁
 2002 NF₆₃ = 2009 HD₂₆
 2002 NW₆₈ = 2006 KA₇₂
 2002 NA₆₉ = 2005 EL₁₄₁ = 2008 UN₁₉₅
 2002 PG₁₈₇ = 2007 US₃₅
 2002 PE₁₈₉ = 2008 SM₁₁₆
 2002 PG₁₈₉ = 2006 KV₉₄
 2002 PJ₁₈₉ = 1993 FK₅₉ = 2008 YV₆₁
 2002 QE₂₃ = 2008 UN₂₁₅
 2002 QF₂₃ = 2009 HR₅
 2002 QJ₇₇ = 2005 CF₈₀ = 2009 AC₂
 2002 QJ₁₃₀ = 2004 BP₁₆₃
 2002 RC₁₅ = 2009 HP₃₀
 2002 RP₂₂₈ = 2009 HC₃₆
 2002 RG₂₄₄ = 2006 KF₄₉
 2002 RD₂₅₇ = 2009 DT₁₁₂
 2002 RV₂₇₂ = 2005 GZ₂₄
 2002 SO₇ = 2009 GK₄
 2002 SQ₇₀ = 2005 JS₃₁ = 2009 FR₅₅
 2002 SU₇₃ = 2007 PT₃
 2002 TG₇₁ = 2003 YL₄₂
 2002 TZ₁₇₄ = 2009 HN₈₆
 2002 TK₁₉₂ = 2006 OP₁₉ = 2009 DW₉₇
 2002 TA₁₉₇ = 2009 HW₆₀
 2002 TZ₃₂₉ = 2009 GC₄
 2002 VQ₁₉ = 2009 HT₅₂
 2002 VM₁₃₉ = 2002 XY₁₁₉
 2002 VZ₁₄₄ = 2009 HG₂₅
 2002 XZ₃₅ = 2002 XE₁₁₄
 2003 AD₈₅ = 2009 HN₁₁
 2003 BA₁₀ = 2009 FS₅₇
 2003 BY₇₃ = 2004 HU₇₅ = 2009 HD₆
 2003 DB₁₀ = 2009 HM₇₄
 2003 FV₂₃ = 2009 HK₁₀
 2003 MS₄ = 1999 RH₂₅₉
 2003 QH₁₈ = 2007 UK₁₃₄
 2003 QU₂₉ = 2009 HX₃₀
 2003 QC₄₅ = 2009 EO₂₃
 2003 SS₆₈ = 2009 HP₇₁
 2003 ST₁₅₃ = 2009 FA₅₂
 2003 SU₂₀₂ = 2009 HD₃
 2003 SF₂₁₂ = 2009 FE₄₃
 2003 SX₂₄₈ = 2009 HW₅₂

2003 SO₃₂₃ = 2008 VA₆₉
 2003 ST₃₇₈ = 2005 FE₁₂
 2003 SR₃₈₀ = 2009 DV₄₀
 2003 SK₄₂₂ = 2009 HQ₇₅
 2003 UO₃₉ = 1999 YS₂₉
 2003 UW₁₁₃ = 2009 HJ₅₄
 2003 UR₁₄₁ = 2009 HZ₈₃
 2003 UH₂₆₃ = 2009 HE₂₂
 2003 UP₃₁₅ = 2005 EH₁₁₁
 2003 UM₃₂₃ = 2005 AP₇₂
 2003 UW₃₃₈ = 2005 GX₁₀₆
 2003 UH₃₅₇ = 2006 JG₇₀
 2003 WA₁₃ = 2009 HV₁₆
 2003 YL₅₆ = 2009 GG
 2003 YL₁₃₄ = 2009 HB₁
 2003 YF₁₃₈ = 2009 HP₃₃
 2003 YJ₁₄₁ = 2009 HJ₈₀
 2004 BM₁₃ = 2009 HY₁₉
 2004 BN₃₄ = 2009 DM₉₇
 2004 BE₁₄₄ = 2009 DS₁₂₃
 2004 CM₂₉ = 2008 YV₁₆₀
 2004 EG₅₀ = 2009 HV₈₅
 2004 EB₈₈ = 2006 WK₁₆₅
 2004 FR₅₃ = 2009 BL₁₂₉
 2004 FH₁₁₇ = 2009 HP₅₇
 2004 FA₁₆₅ = 2002 TL₁₈
 2004 FM₁₆₆ = 2009 HS₁₉
 2004 HU₂₇ = 2009 DH₆₃
 2004 JQ₆ = 2004 GU₄₁ = 2009 HX₄₄
 2004 KU₁₈ = 2009 HX₃₆
 2004 LG₃₁ = 2009 HG₁₂
 2004 RM₉₈ = 2009 FF₄₃
 2004 RV₁₀₉ = 2009 FZ₅₄
 2004 RA₃₃₆ = 1996 VR₁₃
 2004 TX₁₆ = 2009 HL₇₉
 2004 TU₅₇ = 2001 YJ₆₂ = 2008 YR₇
 2004 TX₂₇₈ = 2000 SQ₂₅₄
 2004 TT₂₉₉ = 2006 JS₆₂
 2004 VS₂₉ = 2006 DN₂₁₄
 2004 VH₅₁ = 2009 HU₇₈
 2004 XN₈₃ = 1998 SX₉₂ = 2000 AL₂₂₄
 2005 AJ₂₅ = 2007 TJ₃₀₁
 2005 AY₄₇ = 2005 BZ₂
 2005 AO₆₁ = 2009 HE₄₆
 2005 AE₆₇ = 2007 RR₂₆₄
 2005 AS₈₂ = 2009 HJ
 2005 CJ₈ = 2005 ET₂₆₇
 2005 CV₁₄ = 2009 FD₉
 2005 CZ₂₅ = 2009 HO₁₆
 2005 CZ₃₃ = 2009 HK₁₇
 2005 CP₃₅ = 2009 FM₃₁
 2005 CB₄₁ = 2009 HR₄₈
 2005 CO₈₀ = 2009 GT₂
 2005 EB₁₈ = 2005 HT₈
 2005 EA₂₁ = 2009 DX₁₃₀
 2005 EO₆₁ = 2009 HB₇₇
 2005 ED₇₈ = 2009 FJ₁₈
 2005 EP₈₀ = 2009 BK₁₇₈
 2005 EZ₁₂₃ = 2009 HP₂₀
 2005 EH₁₆₉ = 2009 HD₂₀
 2005 EU₁₉₃ = 2009 BB₁₃₂
 2005 ED₂₀₇ = 2009 CO₂₆
 2005 EW₂₅₁ = 2000 CQ₁₁₉ = 2000 CU₁₄₉
 2005 ED₂₆₀ = 2009 BU₁₂₆
 2005 ES₃₂₉ = 2009 FR₂₅
 2005 FD₁₄ = 2009 EN₂₃
 2005 GE₄₉ = 2009 HG₁₁
 2005 GP₇₃ = 2005 ER₃₂₉
 2005 GW₉₂ = 1996 JM₉
 2005 GY₁₁₅ = 2009 HR₅₁
 2005 GG₁₁₇ = 2009 DZ₃₈
 2005 GF₁₅₄ = 2009 HG₈₈
 2005 GJ₁₆₆ = 2005 GB₉₆
 2005 GL₁₆₉ = 2002 SA₁₁
 2005 GU₂₂₆ = 2009 GV₂
 2005 GV₂₂₆ = 2009 GU₂
 2005 HL₁₀ = 2009 FP₃₁
 2005 JT₂ = 2006 UN₃₅₄
 2005 JP₁₈ = 2008 YT₇₁
 2005 JD₄₄ = 2009 ER₂₃
 2005 JR₆₈ = 2009 HK₁₄
 2005 JH₁₃₀ = 2009 HA₁₈
 2005 JN₁₄₁ = 2009 FW₂₈
 2005 JW₁₆₀ = 2009 CK₇
 2005 KF₅ = 2009 HY₇₉
 2005 KW₁₀ = 2009 HF₂
 2005 KB₁₄ = 2009 HT₅₁
 2005 LS₅ = 2009 FW₅₉ = 2009 HS₅₉
 2005 LV₈ = 2005 KZ₁₃ = 2009 FE₅₅
 2005 MV₄₀ = 2009 FH₃₂
 2005 NR₅₆ = 2009 HV₈₇
 2005 NY₆₇ = 2008 EG₁₅₄
 2005 NH₇₂ = 2009 HZ₆₄
 2005 NG₇₈ = 2008 CH₁₇₃
 2005 NJ₈₂ = 2006 VN₁₄₄
 2005 OX₂₂ = 2004 HD₃₃
 2005 QD₅₄ = 2009 DO₅₀
 2005 QE₉₄ = 2009 FA₄₀
 2005 SQ₂₄ = 2009 HP₂₂
 2005 SO₁₃₅ = 2008 HO₆₈
 2005 SC₂₀₇ = 2008 FD₈₁
 2005 SK₂₂₄ = 2009 FQ₅₈
 2005 US₆₁ = 2005 XS₁₁₇
 2005 US₁₁₇ = 2000 AU₂₅₇

2005 UU₃₉₂ = 2008 FW₁₁₄
 2005 UE₃₉₇ = 2005 VP₇₅
 2005 UL₅₁₇ = 2009 HH₈₇
 2005 VD₁₀₉ = 2005 WE₁₂₄
 2005 VC₁₃₃ = 2009 HS₃₉
 2005 YG₂₄₁ = 1999 FS₇₆
 2006 BW = 2009 HU₉
 2006 BD₁₁₈ = 2006 CF₆₅
 2006 BL₁₅₂ = 2007 TG₃₄₉ = 2007 UJ₁₃₄
 2006 BO₁₈₉ = 2002 CF₁₄₈
 2006 CO₃₆ = 2001 YT₄₀
 2006 DP₅₃ = 2004 XH₁₈₈
 2006 DG₁₆₀ = 2006 CV₆₇
 2006 EM₄₉ = 1995 BH₅
 2006 HP₉₅ = 2007 RP₁₂₉
 2006 HD₁₅₁ = 2003 SQ₃₄₀
 2006 HH₁₅₃ = 2005 CZ₇₇
 2006 JB₁₆ = 2006 KP₁₀₈
 2006 KR₆ = 1995 CS₉
 2006 KY₄₉ = 2008 TT₁₅₉
 2006 KL₆₁ = 2009 HH₁₁
 2006 KO₉₉ = 2009 HA₇₂
 2006 KV₁₀₄ = 2004 YC₃₇
 2006 KZ₁₁₆ = 2005 EV₂₈₅
 2006 KE₁₂₁ = 2003 YO₁₅₇
 2006 OB₁₅ = 2009 HC₁₂
 2006 PL₁₁ = 2009 HH₅₃
 2006 PK₁₅ = 2009 HK₅
 2006 PD₁₉ = 2009 FZ₅₅
 2006 PQ₂₅ = 1999 FC₉₆
 2006 QV₄ = 2009 FO₂₃
 2006 QE₁₃ = 2009 HV₃₁
 2006 QW₂₈ = 2009 HE₁₇
 2006 QQ₄₀ = 2009 HP₁₇
 2006 QE₄₁ = 2009 HU₈₀
 2006 QG₇₄ = 2005 EN₃₂₀
 2006 QW₈₂ = 2009 FL₅₅
 2006 QE₈₄ = 2009 HF₄₅
 2006 QZ₁₃₂ = 1999 UT₆₄ = 1999 VM₂₀₄
 2006 QQ₁₆₉ = 2003 UQ₃₇₉
 2006 RJ₂₉ = 2009 HP₄₅
 2006 RJ₄₂ = 2009 HM₆₈
 2006 RF₄₄ = 2004 CN₆₈
 2006 RG₇₇ = 2009 HB₈₆
 2006 RW₇₇ = 2009 HP₆₀
 2006 RS₁₀₉ = 2009 HN₈₄
 2006 SB₃₅ = 2009 HA₃₇
 2006 SF₈₉ = 2009 HU₁₉
 2006 SR₁₀₅ = 2004 BQ₇₈ = 2009 HG₃
 2006 SV₁₅₆ = 2009 HH₆₁
 2006 SB₁₅₇ = 2009 HU₆₆
 2006 SX₁₆₂ = 2009 FY₃₄

2006 SK₁₆₅ = 2009 HD₃₅
 2006 SX₁₇₉ = 2009 HC₇₀
 2006 SB₁₈₈ = 2009 DW₁₂₀
 2006 SF₁₈₉ = 2009 HJ₃₉
 2006 SE₂₀₆ = 2009 HR₇₇
 2006 SR₂₁₅ = 2009 HO₃₅
 2006 SU₂₁₆ = 2009 HG₂₉
 2006 SA₂₆₇ = 2009 HX₆₂
 2006 SU₃₈₈ = 2003 ET₄₀
 2006 ST₄₀₅ = 2009 HS₅₅
 2006 SG₄₀₆ = 2009 HJ₂₇
 2006 TC₉₀ = 2009 HZ₇₆
 2006 UC₄₈ = 2009 GX
 2006 UO₁₂₂ = 2009 HO₁₄
 2006 UC₂₂₅ = 2006 UW₂₃₂
 2006 UX₂₃₆ = 2009 HZ₅₁
 2006 UX₂₅₀ = 2009 FS₅₀
 2006 VT₉₅ = 2004 HH₅₁
 2006 VB₉₉ = 2007 YF₂₃ = 2009 HZ₁₅
 2006 VZ₁₀₅ = 2006 VX₉₈
 2006 VC₁₅₀ = 2009 HV₇
 2006 VS₁₅₃ = 2006 UB₃₂₇
 2006 WB₂ = 2008 EZ₁₁₅
 2006 WK₅₁ = 2001 TH₁₉₇
 2006 WZ₅₈ = 2009 HJ₄₆
 2006 XX₆₄ = 2006 YW₄₆
 2007 EP₂₁ = 2001 RW₁₀₃
 2007 EF₁₀₀ = 2005 WH₁₄₃
 2007 GP₁₆ = 2008 TA₁₇₃
 2007 KB = 2005 XK₃₉
 2007 PZ₁ = 2003 VY₈
 2007 RK₁₅₉ = 2009 DW₄₇
 2007 RP₁₈₅ = 2004 CD₃
 2007 RX₂₀₀ = 2009 BG₂₅
 2007 RD₂₂₄ = 2007 RL₂₁₀
 2007 RP₂₉₉ = 2003 UV₂₉₉
 2007 TK₆₅ = 2005 EK₂₆₀
 2007 TP₄₃₅ = 2009 HK₃₀
 2007 VV₁ = 2007 TD₄₂₂
 2007 VA₂₃ = 2005 GE₉₂
 2007 VH₁₂₀ = 1996 BO₈ = 2009 DZ₁₁₉
 2007 VD₁₃₂ = 2007 TG₄₁₇
 2007 VX₂₃₇ = 2009 HV₂₄
 2007 VP₂₉₆ = 2007 XQ₇
 2007 WX₅ = 2004 CY₄ = 2009 FM₅
 2007 WQ₁₀ = 2007 WC₅₇
 2007 XZ₁ = 2005 JT₄₆ = 2009 GS₁
 2007 XN₄₁ = 2007 XW₂₆ = 2003 YZ₁₈₁ = 2009 GB₄
 2007 YZ₃ = 2009 HE₇₄
 2007 YT₄₈ = 2009 HG₁₃
 2008 AL = 2009 HU₂₂
 2008 AA₁₁ = 2000 HT₁₉ = 2009 HO₈

2008 AV₃₄ = 2009 HL₇₂
 2008 AS₃₈ = 2009 HJ₆₄
 2008 AS₁₀₁ = 2005 ND₇₂
 2008 BV₁₉ = 2008 AY₈₂
 2008 CV₅₁ = 2009 HU₅₂
 2008 CQ₅₉ = 1999 RE₂₄₈ = 2009 HE₇
 2008 DW₄ = 2006 SS₂₈₃
 2008 DF₆₅ = 2004 LU₉
 2008 RB₆₅ = 1997 VO₉
 2008 RB₇₁ = 2005 YO₂₄₈
 2008 UT₉₀ = 2001 XH₁₂₈
 2008 UA₁₉₂ = 2004 XY₂₆
 2008 UW₃₄₆ = 2006 DV₁₁₀
 2008 XW₅₀ = 2004 XE₁₂₃
 2008 YZ₃₆ = 2007 PL₃₁
 2008 YN₅₄ = 2004 VW₄₉
 2008 YV₉₃ = 2004 TY₁₇₁
 2008 YR₁₆₁ = 2005 EM₂₆₂
 2008 YW₁₆₁ = 1997 WT₂₀
 2009 AM₂₂ = 2004 CP₁₂₉
 2009 AV₃₃ = 2006 DB₁₉₂
 2009 AC₄₁ = 2000 TK₁₀
 2009 BT₁₅₇ = 2004 EG₁₀₉
 2009 BV₁₆₉ = 2005 MC₁₉
 2009 BJ₁₇₃ = 2005 GO₁₁₄ = 2007 TQ₁₃₀
 2009 BZ₁₇₃ = 1995 YY₁₇
 2009 BA₁₇₄ = 2007 TG₁₄₇
 2009 BS₁₇₄ = 2000 QL₂₄₇
 2009 BB₁₇₆ = 2002 GE₇₉
 2009 BS₁₇₆ = 2007 RW₇₅
 2009 BZ₁₇₇ = 2004 FG₁₃₈ = 2007 VP₂₁₃
 2009 BL₁₇₈ = 2007 RX₂₂₄
 2009 CP₂₈ = 2004 DA₈₀
 2009 CT₃₇ = 2006 PB₄₀
 2009 CQ₄₄ = 2007 TT₃₀₇
 2009 CD₄₇ = 2009 BH₁₆₇
 2009 CT₅₃ = 2003 XX₃₆
 2009 CQ₅₅ = 2004 FL₂₅
 2009 CA₅₆ = 2009 DJ₇₁ = 2004 FN₅₄ = 2007 VG₂₉₆
 2009 CD₅₇ = 2000 WT₁₆₆
 2009 CW₅₇ = 2003 AA₄₄
 2009 CD₅₈ = 2006 QH₁₀₈
 2009 CL₅₈ = 1999 FN₈₃ = 2004 EV₈₈
 2009 CP₅₈ = 2005 ED₂₅₈
 2009 CW₅₈ = 2006 UJ₅
 2009 CE₆₀ = 2005 ET₉₈
 2009 DZ₆ = 2006 QK₁₃₃
 2009 DQ₁₁ = 2007 VW₆₈
 2009 DC₁₃ = 2004 FX₁₆₁
 2009 DT₃₇ = 2004 HA₃₈
 2009 DX₃₉ = 2000 JL₉₃
 2009 DA₄₁ = 2004 AR₆

2009 DH₄₁ = 1993 FX₆₄
 2009 DB₄₂ = 2004 EC₉₀
 2009 DH₄₅ = 2004 XW₄₃
 2009 DU₄₈ = 2007 VL₂₄₆
 2009 DV₄₈ = 1998 DL₃₀
 2009 DR₄₉ = 1995 SU₆₀
 2009 DS₄₉ = 2000 GH₁₂₁ = 2007 UM₇₅
 2009 DD₅₀ = 2007 UW₈₈
 2009 DK₅₂ = 2003 WF₅₉
 2009 DR₅₂ = 2007 VQ₁₈
 2009 DK₅₆ = 2005 CU₆₆
 2009 DM₅₆ = 2007 TG₃₈₄
 2009 DU₅₇ = 1999 TH₃₂₂
 2009 DT₅₈ = 2002 GN₁₁₃ = 2005 AG₇₅
 2009 DX₅₉ = 2004 EW₁₁₃
 2009 DZ₅₉ = 2000 HE₃₉
 2009 DM₆₀ = 2004 YJ₂₇
 2009 DJ₆₁ = 2002 TF₃₆₅
 2009 DQ₆₁ = 2007 TM₃₆
 2009 DW₆₁ = 2005 BJ₁₅
 2009 DV₆₃ = 2003 UG₃₂₀
 2009 DN₆₄ = 2005 CV₃₃
 2009 DX₆₄ = 2007 MU₅
 2009 DC₇₁ = 2005 EV₂₆₄ = 2005 GX₂₂₄
 2009 DQ₇₁ = 2005 GD₄₃ = 2006 MT₉
 2009 DA₇₆ = 2002 RO₁₅₈ = 2007 XV₁₂
 2009 DL₇₇ = 2007 TE₁₅₃
 2009 DG₇₈ = 2007 TO₆₅
 2009 DT₈₂ = 2000 HG₉₈
 2009 DS₈₃ = 1999 VS₁₇₁ = 2003 YE₁₃₆
 2009 DU₈₃ = 2000 QF₂₅₃
 2009 DP₈₄ = 2007 XO₄₇
 2009 DS₈₄ = 2004 CT₆₅
 2009 DU₈₅ = 2001 SE₂₀₃
 2009 DS₈₈ = 2006 FL₁₉
 2009 DN₉₀ = 2007 TD₉₇
 2009 DH₉₂ = 2005 EQ₂₆₈ = 2007 VU₃₇
 2009 DR₉₈ = 2002 WN₂₆ = 2005 JQ₁₂₈
 2009 DF₉₉ = 2004 BA₁₃₉
 2009 DO₁₀₄ = 2007 XO₃₅
 2009 DK₁₀₅ = 2007 VB₆₄
 2009 DS₁₀₇ = 2007 TK₃₄₅
 2009 DV₁₀₉ = 2002 LZ₃₉
 2009 DZ₁₁₁ = 2005 EB₁₉₉
 2009 DY₁₁₂ = 2007 VR₂₈₉
 2009 DC₁₁₅ = 2004 FA₁₅₆
 2009 DO₁₁₉ = 1999 TH₃₃₄
 2009 DA₁₂₀ = 2003 CR₁₁
 2009 DP₁₂₀ = 2000 ED₇₄ = 2001 SJ₂₀₄
 2009 DX₁₂₀ = 2007 VL₁₅₁
 2009 DZ₁₂₀ = 2006 SU₂₃₆
 2009 DC₁₂₂ = 2008 EC₉₃

2009 DT₁₂₂ = 2006 SC₂₃₇
 2009 DC₁₂₄ = 1997 GX₃₀ = 2007 WU₃₉
 2009 DK₁₂₈ = 2005 ES₃₉
 2009 DG₁₂₉ = 1998 BK₄₅
 2009 EZ₂ = 2007 TN₁₃₁
 2009 EM₃ = 2003 YG
 2009 ES₃ = 2007 TV₄₁₁
 2009 EW₄ = 1999 FS₆₀
 2009 EL₆ = 2006 TA₃
 2009 EP₈ = 2002 UJ₁₈
 2009 EX₈ = 2007 UJ₉₅
 2009 EH₁₀ = 2003 SQ₄₂₄
 2009 EM₁₂ = 1998 BD₂₀
 2009 EH₁₄ = 2005 BL₁₂
 2009 EJ₁₄ = 2006 QH₁₅₄
 2009 ES₁₄ = 1996 JE₁₄ = 2005 JK₆₂
 2009 EL₁₅ = 2003 HR₁₈ = 2006 DD₁₁₈
 2009 ER₁₆ = 2007 VP₂₆₃
 2009 EV₁₈ = 2005 AS₈
 2009 EQ₁₉ = 2007 UW₁₂₉ = 2007 VY₇₄
 2009 EX₁₉ = 2007 TT₂₆₃
 2009 EN₂₁ = 2007 TO
 2009 EP₂₃ = 2004 FB₁₂₂
 2009 FB₁ = 1998 HW₈₇
 2009 FV₁ = 2007 VV₁₀₅
 2009 FK₂ = 2006 SH₃₃₆
 2009 FY₂ = 2004 JE₃₉
 2009 FG₄ = 1999 VV₁₀₉
 2009 FF₅ = 2005 CR₄₁
 2009 FP₅ = 2006 JJ₆₈
 2009 FR₅ = 2000 GO₂₂ = 2006 PJ₄₂
 2009 FZ₇ = 2003 SO₄₁₈
 2009 FC₉ = 2002 GC₆₄
 2009 FH₉ = 1998 HO₂
 2009 FU₁₃ = 2000 DR₃₀
 2009 FL₁₄ = 2000 DX₁₃ = 2002 TD₃₀₅
 2009 FS₁₄ = 2006 SM₁₂₇
 2009 FT₁₇ = 2005 EU₁₅₁ = 2007 TD₄₀₂
 2009 FG₁₈ = 2007 TX₄₂₀
 2009 FC₁₉ = 2006 SS₂₃₉
 2009 FW₁₉ = 2005 EF₁₇₃
 2009 FY₂₀ = 2005 GS₅₄
 2009 FB₂₁ = 2005 EJ₃₂₈
 2009 FP₂₁ = 2006 QN₉₃
 2009 FW₂₁ = 2005 EO₁₈₉
 2009 FB₂₂ = 2003 UV₃₇₉
 2009 FQ₂₂ = 1996 HV₁₁
 2009 FW₂₂ = 1996 GB₄
 2009 FG₂₃ = 1998 DU₁ = 2007 VA₂₀₆
 2009 FH₂₆ = 1999 CB₁₄₃
 2009 FK₂₆ = 2003 TT₃₃
 2009 FT₂₆ = 2007 RY₂₅₇

2009 FH₃₀ = 2001 FO₁₈₀
 2009 FK₃₀ = 2007 UY₁₄
 2009 FO₃₀ = 1960 ST = 1998 HL₁₄₅
 2009 FQ₃₀ = 2007 VV₁₄₆
 2009 FD₃₁ = 1998 HG₁₄
 2009 FG₃₁ = 2006 SG₁₉₂
 2009 FL₃₁ = 1998 HF₆₈ = 2005 OK₁₃
 2009 FO₃₁ = 2004 EW₃₇
 2009 FQ₃₁ = 2002 RL₂₇₈
 2009 FG₃₂ = 2001 YF₅₅
 2009 FV₃₃ = 2006 SQ₁₁₅
 2009 FD₃₄ = 2003 UR₄₂
 2009 FK₃₄ = 2002 LX₅ = 2007 UY₁₂₁
 2009 FP₃₄ = 2006 WF₅₈
 2009 FS₃₄ = 1995 FP₉
 2009 FZ₃₄ = 2007 VB₁₃₀
 2009 FX₃₆ = 2005 EO₅₄
 2009 FA₃₇ = 2006 US₁₅₉
 2009 FH₃₇ = 2008 AN₅
 2009 FJ₃₇ = 2007 TK₁₄₁
 2009 FK₃₇ = 2003 US₂₃₆
 2009 FL₃₇ = 2004 XH₇₉
 2009 FM₃₇ = 2006 JD₉
 2009 FS₃₇ = 2001 QE₃₀₂
 2009 FX₃₇ = 2003 UD₃₅₄
 2009 FE₃₈ = 2007 WA₃₈
 2009 FH₃₈ = 2005 EZ₁₉₅
 2009 FH₃₉ = 1996 RS₂₂
 2009 FE₄₀ = 2007 VR₁₆₃
 2009 FR₄₀ = 2005 UH₂₄₇
 2009 FB₄₁ = 2003 SR₁₃₆
 2009 FE₄₁ = 2006 UZ₃₂₁
 2009 FP₄₁ = 2001 TT₂₃₅
 2009 FQ₄₁ = 2002 GX₁₅₃ = 2003 UN₃₁₉
 2009 FT₄₁ = 2000 YH₆₅
 2009 FU₄₁ = 2004 TG₃₅₁
 2009 FX₄₁ = 2004 VN₄₅
 2009 FE₄₂ = 2007 VK₂₅₂
 2009 FH₄₂ = 2004 BZ₁₃₇
 2009 FO₄₂ = 2001 VM₁₁₂
 2009 FA₄₃ = 2006 UP₁₅₃
 2009 FB₄₃ = 2005 LL₃₇
 2009 FM₄₃ = 2005 GE₁₄₃
 2009 FP₄₃ = 2005 SH₂₆₁
 2009 FQ₄₃ = 1992 HN₁
 2009 FS₄₃ = 2003 XV₄₁
 2009 FA₄₄ = 2006 QK₁₄₅ = 2009 FU₅₇
 2009 FC₄₄ = 2004 GU₆₈
 2009 FC₄₅ = 2007 VS₁₆₅
 2009 FE₄₅ = 1999 JA₅₄
 2009 FP₄₅ = 2002 EL₈₁
 2009 FQ₄₅ = 2000 GL₁₁₈

2009 FU₄₅ = 2002 GW₁₅₀ = 2003 TB₃₃ = 2007 VH₁₁₅
 2009 FW₄₅ = 2005 CS₅₃
 2009 FX₄₅ = 2005 JH₁₆₇
 2009 FD₄₆ = 2004 HB₇
 2009 FK₄₆ = 2003 QP₆₃
 2009 FN₄₆ = 2006 ST₃₂₄
 2009 FS₄₆ = 2006 SD₃₂₀
 2009 FU₄₆ = 1995 SX₃₂
 2009 FV₄₆ = 2002 EB₁₂₆ = 2003 SF₃₄₇
 2009 FM₄₇ = 2006 VF₇₆
 2009 FP₄₇ = 2003 AE₈₈
 2009 FV₄₇ = 2005 GN₁₃₀
 2009 FZ₄₇ = 2005 TY₁₇₄
 2009 FC₄₈ = 2006 SL₃₅₂
 2009 FC₄₉ = 1995 FJ₁₅ = 2006 OP₁₆
 2009 FD₄₉ = 2002 PF₇
 2009 FZ₄₉ = 2006 US₂₁₀
 2009 FT₅₀ = 2007 WE₄₀
 2009 FW₅₀ = 2004 CA₁₁₉
 2009 FX₅₀ = 2007 UO₂₃
 2009 FX₅₂ = 2003 UK₄₆
 2009 FX₅₃ = 2003 UK₂₇₉
 2009 FC₅₄ = 2006 UR₂₁₉
 2009 FE₅₄ = 2006 QB₁₃
 2009 FH₅₄ = 2005 JJ₁₀₃
 2009 FF₅₅ = 1993 FP₅₄ = 2001 TY₂₅₂
 2009 FP₅₅ = 2002 GP₁₂₃
 2009 FQ₅₅ = 2007 VP₁₆₇
 2009 FX₅₅ = 2005 YU
 2009 FY₅₅ = 2005 UL₃₂₂
 2009 FA₅₆ = 2007 UK₁₂₄
 2009 FF₅₆ = 2004 GL₂
 2009 FQ₅₆ = 2007 XS₃₄
 2009 FS₅₆ = 2000 YS₃₂ = 2005 YL₃
 2009 FV₅₆ = 2002 XR₃₈
 2009 FX₅₆ = 2003 CR₁₅
 2009 FM₅₇ = 1981 EK₃₆
 2009 FO₅₇ = 2005 SZ₁₅₉
 2009 FT₅₇ = 2007 VX₁₃₀
 2009 FY₅₇ = 2006 SF₁₇₄
 2009 FG₅₈ = 1996 TW₂₄
 2009 FY₅₈ = 2003 SH₂₆₆
 2009 FC₅₉ = 2004 XL₈₄ = 2007 ST₂₀ = 2007 TF₃₇₄
 2009 FK₅₉ = 2007 YM₁₁
 2009 FM₅₉ = 2008 BS₅
 2009 GC = 2002 GW₃₄
 2009 GE = 2000 EU₁₇₆
 2009 GY = 2008 CN₁₀₆
 2009 GG₁ = 2008 CE₁₃₉
 2009 GE₂ = 2005 EG₂₄₅
 2009 GB₃ = 2004 VU₄₀
 2009 GD₃ = 2005 MM₆

2009 GX₃ = 2006 UV₂₅₉
 2009 GA₄ = 2003 FX₅₀
 2009 GV₄ = 2002 VT₁₁₇
 2009 GW₄ = 2008 AV₁₂₄
 2009 HQ = 2005 CM₇₂
 2009 HF₁ = 2007 YD₁₅
 2009 HL₁ = 2002 EY₁₄₇
 2009 HO₁ = 1998 HC₁₅₇
 2009 HV₁ = 2004 ED₉₇
 2009 HW₁ = 2009 GE₃ = 2006 SQ₂₃₈
 2009 HA₂ = 1999 FB₉₄
 2009 HL₂ = 2000 SS₃₇₅ = 2001 XD₁₈₅ = 2008 BT₄₅
 2009 HP₂ = 2007 TS₃₄₄
 2009 HA₃ = 1998 TU₂₀
 2009 HF₃ = 2004 FV₁₂₃
 2009 HH₃ = 2003 UX₉₁ = 2007 WD₂₈
 2009 HJ₃ = 2007 WH₄₁
 2009 HN₃ = 2003 SN₁₅₃
 2009 HU₃ = 2003 BA₃₆
 2009 HO₄ = 2003 SE₃₈₁
 2009 HQ₄ = 2005 JC₆₀
 2009 HR₄ = 2006 QX₇₄
 2009 HU₄ = 2005 NN₅₃ = 2006 SC₂₄₃
 2009 HX₄ = 2003 TO₅₂
 2009 HJ₅ = 2006 QM₁₂₄
 2009 HP₅ = 2004 BT₁₂₉
 2009 HB₆ = 2006 TN₂ = 2008 CM₁₁₄
 2009 HQ₆ = 2005 GM₁₃₅
 2009 HT₆ = 2005 JO₁₂₆
 2009 HH₇ = 1999 XM₁₄₆
 2009 HY₇ = 2003 UO₁₇₂
 2009 HC₈ = 2005 JB₁₁₅
 2009 HK₉ = 2006 XT₃₅
 2009 HO₁₁ = 1998 HU₁₁₆
 2009 HP₁₂ = 1998 FB₉₃ = 2007 TP₃₀₅
 2009 HU₁₂ = 2007 XW₄₃
 2009 HQ₁₄ = 2003 WE₉₁
 2009 HZ₁₄ = 1995 UA₇₅ = 2004 LA₁₉ = 2006 UK₁₀₁
 2009 HO₁₅ = 2006 UD₂₅₁
 2009 HX₁₅ = 2003 YN₃₈
 2009 HY₁₅ = 2007 XP₃₆
 2009 HD₁₆ = 1996 PE₇ = 2001 TV₁₄₂
 2009 HW₁₈ = 2005 QD₁₂
 2009 HA₁₉ = 2006 UD₂₅₈
 2009 HL₁₉ = 2005 MV₃
 2009 HT₁₉ = 2005 ED₁₉₁ = 2006 QM₁₁₆
 2009 HE₂₀ = 2005 EO₂₁₆
 2009 HK₂₀ = 2006 OL₁₉
 2009 HV₂₀ = 2006 WX₁₉₄
 2009 HZ₂₀ = 2005 EJ₁₄₉
 2009 HV₂₁ = 2005 ET₂₈₅ = 2005 JX₁₈₄
 2009 HJ₂₂ = 2005 MA₁₉

2009 HE₂₄ = 2004 JQ₄₀ = 2005 NL₅₃
 2009 HX₂₄ = 2000 CG₁₄₇ = 2006 SN₂₀₃
 2009 HZ₂₄ = 2006 UC₃₄₀
 2009 HG₂₆ = 2006 VL₁₄₅
 2009 HV₂₇ = 2005 JY₁₄₀
 2009 HA₂₉ = 2007 XP₂₇
 2009 HM₂₉ = 2007 UK₉
 2009 HV₂₉ = 2003 EF₅₅
 2009 HB₃₀ = 2004 XA₁₁₈
 2009 HO₃₀ = 2003 YK₅₉
 2009 HG₃₂ = 2000 CV₃₄
 2009 HA₃₃ = 2007 VD₁₅₉
 2009 HF₃₄ = 2005 GR₁₅₀
 2009 HQ₃₆ = 2006 QV₁₇₄
 2009 HJ₃₇ = 2005 NE₈₄
 2009 HK₃₇ = 2006 SD₃₄₀
 2009 HC₃₉ = 2008 AA₈₉
 2009 HT₄₀ = 2004 XP₁₅₃
 2009 HD₄₁ = 2006 UA₁₅₇
 2009 HL₄₁ = 2006 QE₉₅
 2009 HN₄₁ = 2004 BL₁₃₆
 2009 HB₄₂ = 2008 AT₅₀
 2009 HQ₄₂ = 2004 RK₂₇₈
 2009 HS₄₂ = 2003 YX₈₁ = 2005 GL₂₀₀
 2009 HN₄₃ = 2007 VP₁₆₅
 2009 HG₄₅ = 2003 SK₃₈₆
 2009 HH₄₅ = 2007 XW₁₈
 2009 HQ₄₅ = 2002 GU₅₀
 2009 HU₄₅ = 2002 TE₁₅₀
 2009 HB₄₆ = 2007 WA₁₃
 2009 HZ₄₆ = 2002 AS₁₉₅
 2009 HF₄₈ = 2001 UQ₁₇₈
 2009 HH₄₈ = 2008 CM₁₁₁
 2009 HJ₄₈ = 2006 WU₁₄₂
 2009 HN₄₈ = 2008 CW₉₁
 2009 HQ₄₈ = 2006 WU₆
 2009 HE₄₉ = 2001 VF₁₃₁
 2009 HF₄₉ = 2008 BP₈
 2009 HN₄₉ = 2005 JW₉₉
 2009 HQ₅₁ = 2006 SS₃₀₅
 2009 HS₅₁ = 2004 GA₂
 2009 HM₅₃ = 2007 XK₄₄
 2009 HN₅₅ = 1995 TB₁₀
 2009 HG₅₇ = 2006 QX₅₉
 2009 HF₅₈ = 2003 YR₁₆₀ = 2005 EV₃₂₅
 2009 HZ₅₈ = 2005 GH₄₂
 2009 HG₅₉ = 2005 NC₈₅
 2009 HL₅₉ = 1996 BS₅
 2009 HT₅₉ = 2004 BN₃₅
 2009 HN₆₀ = 2005 LW₅
 2009 HO₆₀ = 2007 VZ₇₀
 2009 HA₆₁ = 2007 VU₂₂

2009 HY₆₂ = 1998 HY₁₅₆ = 2007 YF₁₉
 2009 HS₆₅ = 2002 XD₅
 2009 HY₆₅ = 2006 WL₄₉
 2009 HK₆₆ = 2006 WQ₂₇
 2009 HL₆₆ = 2002 TD₃₆₈
 2009 HS₆₇ = 2000 JX₁₈
 2009 HQ₆₉ = 2004 JV₃₅
 2009 HD₇₃ = 2004 HS₇₄
 2009 HF₇₃ = 2007 TG₂₈₄
 2009 HR₇₃ = 2004 LW₂₂
 2009 HK₇₇ = 2002 CV₂₆₈
 2009 HH₈₁ = 2000 CW₁₂₄
 2009 HT₈₃ = 2004 HM₁₂
 2009 HK₈₈ = 2004 CK₁₂₇ = 2008 AU₁₁₈
 2009 HW₈₈ = 2004 XK₁₇₄
 2009 JK = 2006 SB₂₆₆
 2009 JX = 2005 ET₂₇₄
 1101 T-3 = 2005 YH₂₁₃

EPHEMERIDES

C/2009 F6 (Yi-SWAN)

Elements MPC 65936

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 04 29		03 00.12	+54 30.9	1.864	1.281	40.7	30.8	8.4	
2009 05 04		03 33.22	+52 40.3	1.909	1.276	38.0	29.1	8.5	
2009 05 09		04 02.04	+50 29.4	1.960	1.275	35.2	27.1	8.5	
2009 05 14		04 26.98	+48 06.1	2.014	1.279	32.2	24.9	8.6	
2009 05 19		04 48.57	+45 36.3	2.072	1.287	29.2	22.5	8.7	

218P/LINEAR

Elements MPC 65936

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 04 29		12 46.23	-18 17.6	0.805	1.773	156.0	13.4	18.0	
2009 05 09		12 48.04	-14 33.2	0.813	1.749	147.3	18.2	18.0	
2009 05 19		12 53.17	-11 06.3	0.839	1.730	138.3	22.9	18.0	
2009 05 29		13 01.65	-08 12.5	0.881	1.716	129.7	27.0	18.1	
2009 06 08		13 13.19	-05 59.5	0.936	1.707	121.9	30.3	18.2	
2009 06 18		13 27.30	-04 27.3	1.002	1.702	115.0	32.8	18.3	
2009 06 28		13 43.53	-03 32.3	1.076	1.702	108.8	34.4	18.5	
2009 07 08		14 01.46	-03 08.7	1.157	1.708	103.4	35.4	18.6	
2009 07 18		14 20.69	-03 10.1	1.244	1.718	98.4	35.8	18.8	
2009 07 28		14 40.97	-03 30.6	1.336	1.733	93.9	35.8	19.0	
2009 08 07		15 02.05	-04 04.5	1.434	1.752	89.8	35.4	19.2	
2009 08 17		15 23.74	-04 46.6	1.535	1.776	85.8	34.6	19.4	
2009 08 27		15 45.92	-05 32.8	1.642	1.804	82.0	33.7	19.6	
2009 09 06		16 08.47	-06 19.2	1.752	1.836	78.3	32.5	19.9	

220P/McNaught

Elements MPC 65936

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 04 29		16 02.71	-07 30.0	1.579	2.529	155.1	9.6	20.0	
2009 05 09		15 55.36	-06 32.1	1.488	2.473	163.4	6.7	19.8	
2009 05 19		15 46.29	-05 39.6	1.422	2.416	165.9	5.8	19.6	

2009 05 29	15 36.48	−04 58.6	1.382	2.360	159.9	8.5	19.4
2009 06 08	15 27.14	−04 34.6	1.366	2.303	150.2	12.6	19.3
2009 06 18	15 19.40	−04 30.9	1.371	2.246	139.9	16.9	19.2
2009 06 28	15 14.15	−04 48.7	1.394	2.190	129.9	20.9	19.1
2009 07 08	15 11.96	−05 27.0	1.430	2.134	120.5	24.2	19.1
2009 07 18	15 13.03	−06 22.9	1.475	2.078	111.8	27.0	19.0
2009 07 28	15 17.37	−07 33.6	1.525	2.024	103.8	29.2	19.0
2009 08 07	15 24.87	−08 55.6	1.578	1.970	96.6	30.8	18.9
2009 08 17	15 35.31	−10 25.5	1.630	1.918	89.9	31.9	18.9
2009 08 27	15 48.55	−12 00.2	1.681	1.868	83.9	32.5	18.8
2009 09 06	16 04.40	−13 36.4	1.730	1.819	78.4	32.9	18.8
2009 09 16	16 22.71	−15 10.9	1.776	1.774	73.4	32.9	18.7
2009 09 26	16 43.38	−16 40.3	1.820	1.731	68.8	32.7	18.7
2009 10 06	17 06.27	−18 01.2	1.860	1.691	64.5	32.3	18.6
2009 10 16	17 31.22	−19 09.9	1.898	1.656	60.6	31.7	18.6
2009 10 26	17 58.08	−20 02.9	1.935	1.624	57.0	30.9	18.5
2009 11 05	18 26.58	−20 36.8	1.971	1.598	53.7	30.0	18.5
2009 11 15	18 56.44	−20 49.0	2.007	1.577	50.6	29.0	18.5
2009 11 25	19 27.33	−20 37.3	2.045	1.562	47.7	27.9	18.5
2009 12 05	19 58.84	−20 00.8	2.085	1.552	44.9	26.6	18.5
2009 12 15	20 30.59	−18 59.8	2.128	1.549	42.3	25.3	18.5
2009 12 25	21 02.24	−17 35.6	2.175	1.551	39.7	23.9	18.6
2010 01 04	21 33.48	−15 50.8	2.226	1.560	37.2	22.4	18.7
2010 01 14	22 04.08	−13 48.9	2.281	1.575	34.7	20.8	18.8
2010 01 24	22 33.90	−11 33.5	2.341	1.596	32.1	19.2	18.9

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Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 04 29	18 09.66	−16 50.3	2.338	3.042	126.1	15.5	17.7	20.1	
2009 05 09	18 09.09	−16 02.4	2.202	3.009	135.7	13.6	17.5	19.9	
2009 05 19	18 06.27	−15 13.3	2.085	2.975	145.6	11.1	17.3	19.7	
2009 05 29	18 01.33	−14 24.7	1.989	2.942	155.7	8.2	17.2	19.4	
2009 06 08	17 54.71	−13 38.5	1.917	2.910	165.0	5.2	17.1	19.2	
2009 06 18	17 47.03	−12 56.9	1.872	2.877	169.5	3.7	17.0	19.0	
2009 06 28	17 39.09	−12 22.1	1.854	2.845	164.1	5.6	16.9	19.1	
2009 07 08	17 31.82	−11 56.2	1.861	2.814	154.6	8.9	16.8	19.2	
2009 07 18	17 25.98	−11 40.1	1.892	2.783	144.4	12.3	16.8	19.3	
2009 07 28	17 22.19	−11 33.9	1.944	2.752	134.4	15.3	16.8	19.5	
2009 08 07	17 20.81	−11 36.9	2.012	2.722	124.9	17.8	16.9	19.6	
2009 08 17	17 21.96	−11 47.2	2.093	2.693	115.8	19.8	16.9	19.7	
2009 08 27	17 25.62	−12 03.1	2.183	2.665	107.4	21.2	17.0	19.9	
2009 09 06	17 31.67	−12 22.0	2.279	2.637	99.4	22.2	17.0	20.0	
2009 09 16	17 39.89	−12 42.0	2.377	2.611	91.8	22.6	17.0	20.0	
2009 09 26	17 50.09	−13 00.7	2.477	2.585	84.7	22.7	17.1	20.1	
2009 10 06	18 02.05	−13 16.3	2.575	2.560	78.0	22.4	17.1	20.2	
2009 10 16	18 15.56	−13 27.1	2.671	2.537	71.5	21.9	17.2	20.2	
2009 10 26	18 30.42	−13 31.3	2.762	2.515	65.3	21.1	17.2	20.2	
2009 11 05	18 46.44	−13 27.8	2.849	2.494	59.4	20.0	17.2	20.3	
2009 11 15	19 03.44	−13 15.5	2.930	2.474	53.6	18.8	17.3	20.3	
2009 11 25	19 21.26	−12 53.5	3.004	2.456	48.0	17.4	17.3	20.3	
2009 12 05	19 39.74	−12 21.3	3.072	2.439	42.6	15.9	17.3	20.2	
2009 12 15	19 58.73	−11 38.6	3.132	2.424	37.3	14.2	17.3	20.2	
2009 12 25	20 18.10	−10 45.4	3.185	2.410	32.2	12.5	17.3	20.2	

C/2009 G1 (STEREO)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 04 29	23 13.49	−13 24.7	1.374	1.147	55.0	46.0	10.3		
2009 05 09	23 42.45	−22 43.5	1.220	1.186	63.4	49.6	10.2		
2009 05 19	00 22.94	−34 09.1	1.103	1.243	71.9	50.7	10.2		
2009 05 29	01 23.59	−46 36.9	1.048	1.317	79.4	49.2	10.3		
2009 06 08	02 55.35	−56 56.9	1.074	1.402	84.3	46.1	10.6		
2009 06 18	04 51.75	−61 38.6	1.178	1.497	85.7	42.6	11.1		
2009 06 28	06 34.45	−61 02.0	1.338	1.599	84.3	39.3	11.7		
2009 07 08	07 44.63	−58 19.3	1.534	1.705	81.2	36.1	12.2		
2009 07 18	08 31.03	−55 33.4	1.747	1.815	77.1	33.1	12.8		
2009 07 28	09 03.59	−53 22.7	1.965	1.927	72.8	30.2	13.3		
2009 08 07	09 28.03	−51 52.2	2.181	2.040	68.5	27.5	13.8		
2009 08 17	09 47.39	−50 57.5	2.388	2.154	64.4	25.1	14.2		
2009 08 27	10 03.30	−50 33.4	2.582	2.269	60.8	22.9	14.6		
2009 09 06	10 16.65	−50 34.7	2.762	2.383	57.8	21.0	15.0		
2009 09 16	10 27.93	−50 57.3	2.924	2.497	55.5	19.4	15.3		
2009 09 26	10 37.38	−51 38.1	3.068	2.611	54.1	18.1	15.6		
2009 10 06	10 45.04	−52 34.2	3.193	2.724	53.7	17.2	15.9		
2009 10 16	10 50.86	−53 43.4	3.299	2.836	54.4	16.6	16.1		
2009 10 26	10 54.62	−55 03.4	3.386	2.948	56.0	16.2	16.3		
2009 11 05	10 56.01	−56 31.7	3.456	3.059	58.6	16.1	16.5		
2009 11 15	10 54.62	−58 05.3	3.509	3.169	62.1	16.0	16.7		
2009 11 25	10 49.86	−59 40.6	3.548	3.278	66.3	16.0	16.9		
2009 12 05	10 41.16	−61 12.2	3.575	3.387	71.1	16.0	17.1		
2009 12 15	10 27.95	−62 33.7	3.595	3.494	76.2	15.9	17.2		
2009 12 25	10 09.99	−63 36.5	3.610	3.601	81.6	15.7	17.4		
2010 01 04	09 47.72	−64 11.1	3.625	3.706	87.0	15.4	17.5		
2010 01 14	09 22.53	−64 08.8	3.644	3.811	92.2	14.9	17.6		
2010 01 24	08 56.66	−63 23.9	3.671	3.916	97.0	14.4	17.8		
2010 02 03	08 32.61	−61 56.1	3.710	4.019	101.1	13.9	17.9		
2010 02 13	08 12.21	−59 50.7	3.765	4.121	104.3	13.4	18.0		
2010 02 23	07 56.32	−57 16.4	3.838	4.223	106.2	13.0	18.2		
2010 03 05	07 44.97	−54 23.5	3.931	4.324	106.9	12.7	18.3		
2010 03 15	07 37.65	−51 21.8	4.043	4.424	106.2	12.5	18.5		
2010 03 25	07 33.74	−48 19.6	4.175	4.524	104.2	12.3	18.7		
2010 04 04	07 32.57	−45 23.6	4.324	4.622	101.1	12.3	18.8		
2010 04 14	07 33.57	−42 38.5	4.488	4.720	97.2	12.2	19.0		
2010 04 24	07 36.28	−40 07.5	4.664	4.818	92.7	12.0	19.2		
2010 05 04	07 40.28	−37 52.5	4.849	4.914	87.8	11.8	19.3		

126P/IRAS

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 05 19	15 54.12	−82 07.3	2.630	3.225	117.6	16.1	18.3	22.5	
2009 05 29	14 53.16	−82 45.3	2.547	3.156	118.2	16.4	18.0	22.4	
2009 06 08	13 53.54	−82 21.8	2.478	3.086	117.8	16.9	17.8	22.3	
2009 06 18	13 13.86	−81 12.1	2.423	3.016	116.4	17.6	17.5	22.2	
2009 06 28	12 55.96	−79 39.4	2.379	2.945	114.2	18.4	17.3	22.2	
2009 07 08	12 54.13	−78 00.6	2.346	2.875	111.2	19.2	17.0	22.1	
2009 07 18	13 03.23	−76 24.1	2.322	2.805	107.8	20.2	16.8	22.1	
2009 07 28	13 20.14	−74 53.8	2.306	2.735	104.0	21.1	16.6	22.0	
2009 08 07	13 42.96	−73 30.1	2.295	2.665	100.0	22.0	16.3	22.0	
2009 08 17	14 10.48	−72 11.1	2.289	2.596	95.9	22.8	16.1	22.0	

Elements MPC 59598

2009 MAY 9

M.P.C. 65989

2009 08 27	14 41.88	−70 53.0	2.287	2.527	91.7	23.6	15.8	21.9
2009 09 06	15 16.31	−69 31.4	2.287	2.458	87.5	24.2	15.6	21.9
2009 09 16	15 52.87	−68 00.6	2.290	2.391	83.3	24.7	15.4	21.8
2009 09 26	16 30.62	−66 15.5	2.295	2.325	79.1	25.1	15.1	21.8
2009 10 06	17 08.53	−64 11.7	2.303	2.260	75.0	25.3	14.9	21.7
2009 10 16	17 45.68	−61 46.2	2.313	2.197	70.8	25.4	14.7	21.7
2009 10 26	18 21.38	−58 57.4	2.325	2.136	66.6	25.3	14.4	21.6
2009 11 05	18 55.17	−55 45.7	2.340	2.077	62.4	25.0	14.2	21.6
2009 11 15	19 26.85	−52 12.3	2.359	2.021	58.2	24.6	14.0	21.5
2009 11 25	19 56.42	−48 19.3	2.381	1.968	53.9	23.9	13.8	21.5
2009 12 05	20 23.98	−44 09.8	2.406	1.918	49.5	23.0	13.6	21.4
2009 12 15	20 49.73	−39 46.4	2.434	1.873	45.1	21.8	13.4	21.4
2009 12 25	21 13.89	−35 12.2	2.464	1.833	40.6	20.4	13.2	21.3
2010 01 04	21 36.68	−30 30.0	2.496	1.797	36.1	18.8	13.1	21.2
2010 01 14	21 58.31	−25 42.2	2.530	1.768	31.5	16.9	13.0	21.2

129P/Shoemaker-Levy

Elements MPC 50140

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 05 19		21 52.29	−11 39.5	4.689	4.828	91.8	12.1	21.2	22.5
2009 05 29		21 54.36	−11 22.4	4.537	4.831	100.8	11.9	21.1	22.4
2009 06 08		21 55.18	−11 11.8	4.390	4.834	110.2	11.4	21.1	22.3
2009 06 18		21 54.68	−11 08.1	4.251	4.837	119.8	10.5	21.0	22.2
2009 06 28		21 52.85	−11 11.6	4.126	4.840	129.8	9.3	20.9	22.1
2009 07 08		21 49.73	−11 22.1	4.019	4.842	140.1	7.7	20.9	22.0
2009 07 18		21 45.47	−11 38.9	3.933	4.845	150.7	5.9	20.8	21.9
2009 07 28		21 40.26	−12 01.0	3.874	4.847	161.5	3.8	20.8	21.7
2009 08 07		21 34.42	−12 26.7	3.842	4.849	172.4	1.6	20.8	21.6
2009 08 17		21 28.33	−12 54.2	3.841	4.852	175.7	0.9	20.8	21.5
2009 08 27		21 22.39	−13 21.4	3.871	4.853	164.9	3.1	20.8	21.7
2009 09 06		21 17.03	−13 46.4	3.929	4.855	153.9	5.2	20.8	21.8
2009 09 16		21 12.57	−14 07.8	4.015	4.857	143.1	7.1	20.9	22.0
2009 09 26		21 09.29	−14 24.4	4.124	4.858	132.5	8.8	20.9	22.1
2009 10 06		21 07.36	−14 35.5	4.252	4.859	122.2	10.0	21.0	22.2
2009 10 16		21 06.83	−14 40.8	4.396	4.860	112.1	11.0	21.1	22.3
2009 10 26		21 07.72	−14 40.2	4.549	4.861	102.4	11.5	21.2	22.4
2009 11 05		21 09.95	−14 33.6	4.708	4.861	93.0	11.8	21.2	22.5

118P/Shoemaker-Levy

Elements MPC 59598

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 05 19	01 45.11	+06 05.7	3.420	2.614	31.7	11.7	18.8	21.0	
2009 05 29	02 02.18	+07 23.2	3.309	2.571	36.9	13.7	18.7	20.9	
2009 06 08	02 19.51	+08 36.0	3.191	2.529	42.0	15.6	18.5	20.9	
2009 06 18	02 37.10	+09 43.0	3.066	2.487	47.0	17.4	18.4	20.8	
2009 06 28	02 54.92	+10 43.4	2.936	2.447	52.1	19.1	18.2	20.8	
2009 07 08	03 12.89	+11 36.1	2.802	2.406	57.1	20.8	18.1	20.7	
2009 07 18	03 30.97	+12 20.4	2.665	2.367	62.1	22.3	17.9	20.6	
2009 07 28	03 49.07	+12 55.2	2.526	2.329	67.2	23.7	17.7	20.5	
2009 08 07	04 07.04	+13 19.8	2.386	2.292	72.3	24.9	17.5	20.3	
2009 08 17	04 24.78	+13 33.8	2.246	2.256	77.6	26.0	17.3	20.2	
2009 08 27	04 42.06	+13 36.7	2.106	2.222	83.0	26.8	17.1	20.1	
2009 09 06	04 58.69	+13 28.5	1.969	2.189	88.5	27.4	16.9	19.9	
2009 09 16	05 14.40	+13 09.5	1.835	2.158	94.3	27.7	16.7	19.7	
2009 09 26	05 28.87	+12 40.3	1.705	2.129	100.5	27.6	16.4	19.5	

2009 10 06	05 41.76	+12 02.6	1.581	2.103	106.9	27.1	16.2	19.3
2009 10 16	05 52.68	+11 18.2	1.464	2.078	113.9	26.0	16.0	19.1
2009 10 26	06 01.20	+10 30.1	1.356	2.057	121.4	24.4	15.8	18.9
2009 11 05	06 06.92	+09 42.3	1.258	2.037	129.4	22.1	15.6	18.6
2009 11 15	06 09.55	+08 59.5	1.174	2.021	138.1	19.1	15.4	18.3
2009 11 25	06 08.96	+08 27.6	1.105	2.007	147.2	15.5	15.2	18.1
2009 12 05	06 05.46	+08 12.3	1.055	1.997	156.2	11.5	15.1	17.8
2009 12 15	05 59.78	+08 18.0	1.026	1.989	163.4	8.1	15.0	17.6
2009 12 25	05 53.14	+08 47.1	1.020	1.985	164.6	7.6	15.0	17.6
2010 01 04	05 47.06	+09 37.9	1.036	1.984	158.5	10.5	15.1	17.7
2010 01 14	05 42.87	+10 46.0	1.074	1.986	149.6	14.5	15.1	18.0
2010 01 24	05 41.57	+12 05.0	1.132	1.991	140.3	18.4	15.3	18.2
2010 02 03	05 43.63	+13 28.5	1.207	2.000	131.3	21.7	15.4	18.5
2010 02 13	05 49.03	+14 50.9	1.297	2.011	122.9	24.3	15.6	18.7
2010 02 23	05 57.58	+16 07.7	1.398	2.026	115.1	26.3	15.8	19.0
2010 03 05	06 08.85	+17 15.6	1.508	2.043	107.9	27.5	16.0	19.2
2010 03 15	06 22.39	+18 12.3	1.626	2.064	101.1	28.2	16.2	19.4
2010 03 25	06 37.78	+18 56.2	1.750	2.086	94.8	28.4	16.4	19.6
2010 04 04	06 54.61	+19 26.4	1.879	2.111	88.9	28.3	16.6	19.7
2010 04 14	07 12.51	+19 42.7	2.011	2.139	83.3	27.8	16.8	19.9
2010 04 24	07 31.17	+19 44.9	2.145	2.168	77.8	27.0	17.0	20.0
2010 05 04	07 50.32	+19 33.7	2.280	2.200	72.6	25.9	17.2	20.2
2010 05 14	08 09.73	+19 09.6	2.416	2.233	67.5	24.7	17.4	20.3
2010 05 24	08 29.23	+18 33.5	2.550	2.268	62.5	23.3	17.6	20.4
2010 06 03	08 48.65	+17 46.7	2.683	2.304	57.5	21.8	17.8	20.5
2010 06 13	09 07.91	+16 50.3	2.814	2.341	52.7	20.2	17.9	20.6
2010 06 23	09 26.93	+15 45.4	2.941	2.380	47.8	18.4	18.1	20.7
2010 07 03	09 45.64	+14 33.4	3.063	2.420	42.9	16.6	18.3	20.7
2010 07 13	10 04.01	+13 15.4	3.180	2.460	38.0	14.7	18.4	20.8
2010 07 23	10 22.04	+11 52.6	3.290	2.501	33.1	12.8	18.6	20.8

7P/Pons-Winnecke

Elements MPC 54170

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 05 19	02 15.47	−03 51.0	3.515	2.710	31.9	11.4	19.2	21.6	
2009 05 29	02 29.35	−02 52.6	3.520	2.780	37.1	12.7	19.4	21.7	
2009 06 08	02 42.42	−02 04.5	3.512	2.849	42.6	14.0	19.5	21.8	
2009 06 18	02 54.63	−01 26.8	3.489	2.917	48.5	15.1	19.7	21.9	
2009 06 28	03 05.91	−00 59.5	3.454	2.984	54.7	16.1	19.8	21.9	
2009 07 08	03 16.14	−00 42.6	3.407	3.050	61.1	17.0	19.9	22.0	
2009 07 18	03 25.21	−00 36.1	3.350	3.114	68.0	17.6	20.0	22.0	
2009 07 28	03 32.99	−00 39.8	3.283	3.178	75.2	18.0	20.1	22.0	
2009 08 07	03 39.31	−00 53.3	3.209	3.241	82.7	18.1	20.2	22.0	
2009 08 17	03 44.00	−01 16.2	3.131	3.302	90.7	17.9	20.3	22.0	
2009 08 27	03 46.89	−01 47.7	3.052	3.363	99.1	17.3	20.3	22.0	
2009 09 06	03 47.82	−02 26.3	2.975	3.423	107.9	16.3	20.4	21.9	
2009 09 16	03 46.69	−03 10.2	2.906	3.481	117.1	14.9	20.4	21.9	
2009 09 26	03 43.45	−03 56.8	2.848	3.539	126.6	13.1	20.5	21.8	
2009 10 06	03 38.22	−04 42.8	2.807	3.595	136.1	11.1	20.6	21.7	
2009 10 16	03 31.25	−05 24.3	2.788	3.651	145.2	9.0	20.7	21.6	
2009 10 26	03 22.97	−05 57.4	2.794	3.706	152.7	7.1	20.8	21.6	
2009 11 05	03 14.00	−06 18.6	2.829	3.759	156.6	6.0	20.9	21.6	
2009 11 15	03 04.99	−06 25.4	2.893	3.812	154.8	6.3	21.0	21.7	
2009 11 25	02 56.61	−06 17.0	2.987	3.864	148.5	7.7	21.2	21.9	

2009 12 05	02 49.41	−05 53.9	3.109	3.915	139.9	9.3	21.4	22.0
2009 12 15	02 43.76	−05 18.0	3.254	3.965	130.5	10.9	21.5	22.2
2009 12 25	02 39.86	−04 31.4	3.419	4.014	120.9	12.1	21.7	22.4

47P/Ashbrook-Jackson

Elements MPC 56802

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 05 29	01 58.24	+16 44.6	3.656	2.879	34.5	11.5	16.7	19.8	
2009 06 08	02 12.72	+18 29.6	3.592	2.893	40.3	13.1	16.7	19.8	
2009 06 18	02 26.89	+20 10.6	3.519	2.908	46.1	14.6	16.7	19.9	
2009 06 28	02 40.63	+21 47.3	3.436	2.923	52.1	15.9	16.7	19.9	
2009 07 08	02 53.83	+23 19.7	3.346	2.940	58.2	17.1	16.7	19.9	
2009 07 18	03 06.36	+24 48.0	3.249	2.958	64.5	18.1	16.7	19.9	
2009 07 28	03 18.03	+26 12.1	3.145	2.976	71.1	18.8	16.7	19.8	
2009 08 07	03 28.64	+27 32.4	3.037	2.995	78.0	19.3	16.8	19.8	
2009 08 17	03 37.97	+28 49.1	2.926	3.015	85.2	19.5	16.8	19.7	
2009 08 27	03 45.74	+30 02.2	2.814	3.036	92.8	19.4	16.7	19.6	
2009 09 06	03 51.68	+31 11.7	2.704	3.057	100.8	18.9	16.7	19.6	
2009 09 16	03 55.49	+32 17.2	2.598	3.079	109.2	18.0	16.7	19.4	
2009 09 26	03 56.89	+33 17.5	2.500	3.102	118.1	16.6	16.8	19.3	
2009 10 06	03 55.72	+34 10.7	2.414	3.125	127.5	14.7	16.8	19.2	
2009 10 16	03 51.97	+34 54.5	2.343	3.149	137.2	12.4	16.8	19.1	
2009 10 26	03 45.84	+35 25.7	2.292	3.173	147.0	9.8	16.8	18.9	
2009 11 05	03 37.91	+35 41.7	2.265	3.198	156.2	7.2	16.9	18.8	
2009 11 15	03 28.98	+35 41.3	2.265	3.223	162.6	5.3	17.0	18.8	
2009 11 25	03 20.07	+35 25.3	2.293	3.248	162.6	5.2	17.1	18.8	
2009 12 05	03 12.17	+34 57.3	2.349	3.274	156.0	7.0	17.3	18.9	
2009 12 15	03 06.04	+34 22.1	2.432	3.301	146.9	9.4	17.5	19.1	
2009 12 25	03 02.19	+33 45.0	2.539	3.327	137.1	11.6	17.6	19.3	
2010 01 04	03 00.81	+33 10.5	2.666	3.354	127.3	13.5	17.8	19.5	
2010 01 14	03 01.86	+32 41.7	2.810	3.382	117.7	14.9	18.1	19.7	
2010 01 24	03 05.18	+32 20.2	2.965	3.409	108.6	15.9	18.3	19.9	
2010 02 03	03 10.53	+32 06.6	3.129	3.437	99.8	16.4	18.5	20.0	
2010 02 13	03 17.64	+32 00.3	3.297	3.465	91.4	16.6	18.7	20.2	
2010 02 23	03 26.29	+32 00.5	3.466	3.493	83.3	16.3	18.9	20.3	
2010 03 05	03 36.24	+32 06.0	3.634	3.521	75.6	15.8	19.1	20.4	
2010 03 15	03 47.28	+32 15.4	3.797	3.549	68.1	15.1	19.3	20.5	
2010 03 25	03 59.25	+32 27.5	3.954	3.577	60.9	14.1	19.5	20.6	
2010 04 04	04 11.97	+32 41.1	4.103	3.606	53.9	13.0	19.7	20.6	
2010 04 14	04 25.32	+32 55.0	4.241	3.634	47.1	11.7	19.8	20.7	
2010 04 24	04 39.17	+33 08.3	4.368	3.663	40.5	10.3	20.0	20.7	
2010 05 04	04 53.39	+33 20.3	4.482	3.691	34.1	8.8	20.1	20.7	

14P/Wolf

Elements MPC 56802

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 05 29	02 12.03	+12 34.6	3.582	2.782	32.6	11.3	21.6	21.7	
2009 06 08	02 28.21	+12 57.7	3.519	2.795	38.3	13.0	21.6	21.7	
2009 06 18	02 43.99	+13 12.1	3.447	2.809	44.2	14.6	21.6	21.7	
2009 06 28	02 59.26	+13 16.8	3.365	2.824	50.2	16.0	21.7	21.8	
2009 07 08	03 13.90	+13 11.1	3.276	2.841	56.3	17.3	21.7	21.8	
2009 07 18	03 27.79	+12 54.3	3.179	2.859	62.7	18.4	21.7	21.7	
2009 07 28	03 40.76	+12 25.7	3.076	2.878	69.3	19.3	21.7	21.7	
2009 08 07	03 52.65	+11 44.7	2.968	2.897	76.1	19.9		21.7	
2009 08 17	04 03.26	+10 51.0	2.858	2.918	83.3	20.2		21.6	

2009 08 27	04 12.39	+09 44.3	2.747	2.940	90.8	20.1	21.5	
2009 09 06	04 19.80	+08 24.7	2.639	2.962	98.6	19.7	21.5	
2009 09 16	04 25.29	+06 52.8	2.535	2.986	106.9	18.8	21.4	
2009 09 26	04 28.66	+05 09.9	2.439	3.010	115.5	17.5	21.2	
2009 10 06	04 29.78	+03 18.5	2.356	3.035	124.4	15.8	21.1	
2009 10 16	04 28.62	+01 22.0	2.289	3.061	133.4	13.7	21.0	
2009 10 26	04 25.31	−00 34.3	2.242	3.087	142.1	11.4	20.9	
2009 11 05	04 20.19	−02 24.4	2.219	3.114	149.5	9.3	20.8	
2009 11 15	04 13.79	−04 01.6	2.222	3.142	154.0	7.9	20.8	
2009 11 25	04 06.82	−05 20.2	2.253	3.170	153.9	7.9	20.8	
2009 12 05	04 00.04	−06 16.2	2.311	3.198	149.3	9.1	21.0	
2009 12 15	03 54.16	−06 48.6	2.394	3.227	142.0	10.8	21.1	
2009 12 25	03 49.74	−06 58.2	2.500	3.257	133.5	12.7	21.3	
2010 01 04	03 47.12	−06 48.1	2.625	3.286	124.7	14.2	21.5	
2010 01 14	03 46.43	−06 22.1	2.765	3.316	116.0	15.5	21.7	
2010 01 24	03 47.69	−05 44.0	2.916	3.347	107.5	16.3	21.8	
2010 02 03	03 50.78	−04 57.8	3.074	3.378	99.4	16.7	22.0	
2010 02 13	03 55.52	−04 06.5	3.237	3.409	91.5	16.8	22.1	
2010 02 23	04 01.75	−03 12.9	3.400	3.440	84.0	16.6	22.2	
2010 03 05	04 09.25	−02 19.3	3.562	3.471	76.7	16.1	22.3	
2010 03 15	04 17.85	−01 27.4	3.720	3.503	69.8	15.5	22.4	
2010 03 25	04 27.38	−00 38.8	3.871	3.534	63.1	14.6	22.5	

137P/Shoemaker-Levy

Elements MPC 56803

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 05 29	02 15.70	+15 31.5	2.720	1.921	30.8	15.7	16.0	19.4	
2009 06 08	02 40.25	+17 16.5	2.683	1.930	34.2	17.2	16.0	19.5	
2009 06 18	03 04.72	+18 48.5	2.645	1.944	37.8	18.7	16.0	19.5	
2009 06 28	03 28.99	+20 06.3	2.605	1.962	41.4	20.1	16.0	19.5	
2009 07 08	03 52.87	+21 09.3	2.564	1.984	45.3	21.3	16.0	19.6	
2009 07 18	04 16.19	+21 57.4	2.519	2.011	49.3	22.5	16.0	19.6	
2009 07 28	04 38.74	+22 30.7	2.471	2.040	53.6	23.6	16.1	19.6	
2009 08 07	05 00.29	+22 50.0	2.420	2.074	58.2	24.6	16.1	19.6	
2009 08 17	05 20.63	+22 56.6	2.364	2.110	63.2	25.3	16.1	19.7	
2009 08 27	05 39.53	+22 51.7	2.304	2.149	68.5	25.9	16.1	19.7	
2009 09 06	05 56.75	+22 37.3	2.240	2.191	74.2	26.3	16.2	19.6	
2009 09 16	06 12.07	+22 15.3	2.172	2.235	80.3	26.3	16.2	19.6	
2009 09 26	06 25.21	+21 47.7	2.101	2.281	87.1	26.0	16.2	19.6	
2009 10 06	06 35.93	+21 16.7	2.029	2.329	94.4	25.3	16.2	19.5	
2009 10 16	06 43.98	+20 44.4	1.958	2.379	102.3	24.2	16.2	19.5	
2009 10 26	06 49.08	+20 12.9	1.889	2.430	111.0	22.4	16.2	19.4	
2009 11 05	06 51.08	+19 43.7	1.828	2.482	120.5	20.1	16.3	19.3	
2009 11 15	06 49.92	+19 18.3	1.777	2.536	130.7	17.2	16.3	19.2	
2009 11 25	06 45.73	+18 57.5	1.742	2.590	141.7	13.7	16.3	19.1	
2009 12 05	06 39.00	+18 41.3	1.727	2.645	153.2	9.7	16.4	18.9	
2009 12 15	06 30.51	+18 29.6	1.737	2.700	165.0	5.4	16.5	18.8	
2009 12 25	06 21.30	+18 21.9	1.775	2.756	174.7	1.9	16.6	18.7	
2010 01 04	06 12.53	+18 17.9	1.842	2.812	168.4	4.0	16.8	18.9	
2010 01 14	06 05.14	+18 17.3	1.937	2.869	157.1	7.7	17.0	19.3	
2010 01 24	05 59.84	+18 19.9	2.058	2.926	145.9	10.9	17.2	19.6	
2010 02 03	05 56.97	+18 25.3	2.202	2.982	135.2	13.5	17.5	19.9	
2010 02 13	05 56.55	+18 32.7	2.363	3.039	125.0	15.4	17.7	20.1	
2010 02 23	05 58.48	+18 41.3	2.540	3.096	115.4	16.8	17.9	20.4	

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2010 03 05	06 02.49	+18 49.9	2.726	3.153	106.4	17.6	18.2	20.6
2010 03 15	06 08.29	+18 57.5	2.920	3.210	97.8	17.9	18.4	20.8
2010 03 25	06 15.61	+19 03.3	3.117	3.266	89.6	17.8	18.6	21.0
2010 04 04	06 24.17	+19 06.3	3.315	3.323	81.8	17.3	18.8	21.1
2010 04 14	06 33.73	+19 05.9	3.510	3.379	74.2	16.6	19.0	21.3
2010 04 24	06 44.10	+19 01.6	3.701	3.434	66.9	15.6	19.2	21.4
2010 05 04	06 55.07	+18 53.1	3.886	3.490	59.8	14.5	19.4	21.5
2010 05 14	07 06.49	+18 40.2	4.062	3.545	52.9	13.1	19.5	21.6
2010 05 24	07 18.23	+18 22.7	4.227	3.600	46.1	11.7	19.7	21.6
2010 06 03	07 30.17	+18 00.7	4.381	3.654	39.4	10.1	19.8	21.7
2010 06 13	07 42.20	+17 34.4	4.521	3.708	32.8	8.5	20.0	21.7

C/2007 VO ₅₃ (Spacewatch)			Elements MPC 63821					
Date	TT		Δ	r	ϵ	ϕ	m_1	m_2
		α_{2000}	δ_{2000}					
2009 05 29	03 29.26	+49 43.8	6.335	5.482	30.1	5.3	18.4	
2009 06 08	03 37.30	+51 06.0	6.271	5.447	32.9	5.8	18.3	
2009 06 18	03 45.46	+52 34.6	6.189	5.413	37.1	6.5	18.3	
2009 06 28	03 53.64	+54 10.0	6.090	5.379	42.1	7.3	18.2	
2009 07 08	04 01.70	+55 52.4	5.976	5.347	47.8	8.1	18.2	
2009 07 18	04 09.49	+57 42.2	5.850	5.315	53.8	8.9	18.1	
2009 07 28	04 16.83	+59 39.8	5.715	5.284	60.2	9.6	18.0	
2009 08 07	04 23.43	+61 45.4	5.573	5.254	66.6	10.2	17.9	
2009 08 17	04 28.95	+63 59.1	5.427	5.224	73.2	10.7	17.9	
2009 08 27	04 32.87	+66 20.8	5.281	5.196	79.7	11.0	17.8	
2009 09 06	04 34.40	+68 49.5	5.138	5.169	86.1	11.2	17.7	
2009 09 16	04 32.36	+71 23.7	5.002	5.142	92.3	11.3	17.6	
2009 09 26	04 24.77	+74 00.2	4.877	5.117	98.2	11.2	17.5	
2009 10 06	04 08.45	+76 32.8	4.766	5.093	103.5	11.0	17.5	
2009 10 16	03 38.39	+78 51.4	4.672	5.069	108.0	10.8	17.4	
2009 10 26	02 48.60	+80 38.0	4.597	5.047	111.5	10.6	17.3	
2009 11 05	01 39.34	+81 28.6	4.543	5.026	113.8	10.4	17.3	
2009 11 15	00 27.10	+81 08.9	4.510	5.005	114.7	10.3	17.3	
2009 11 25	23 31.79	+79 52.1	4.499	4.986	114.2	10.4	17.2	
2009 12 05	22 57.19	+78 05.8	4.508	4.968	112.4	10.6	17.2	
2009 12 15	22 37.84	+76 11.4	4.535	4.952	109.5	10.8	17.2	
2009 12 25	22 28.32	+74 22.3	4.576	4.936	105.8	11.1	17.2	
2010 01 04	22 24.95	+72 45.8	4.629	4.922	101.6	11.3	17.2	
2010 01 14	22 25.53	+71 26.2	4.690	4.908	97.0	11.5	17.3	
2010 01 24	22 28.70	+70 25.8	4.756	4.896	92.4	11.6	17.3	
2010 02 03	22 33.55	+69 45.5	4.823	4.885	87.8	11.6	17.3	
2010 02 13	22 39.49	+69 25.3	4.888	4.876	83.5	11.6	17.3	
2010 02 23	22 46.10	+69 25.1	4.949	4.867	79.5	11.5	17.3	
2010 03 05	22 53.01	+69 44.0	5.004	4.860	76.0	11.4	17.4	
2010 03 15	22 59.95	+70 21.1	5.051	4.854	73.0	11.3	17.4	
2010 03 25	23 06.62	+71 15.5	5.090	4.849	70.5	11.2	17.4	
2010 04 04	23 12.65	+72 26.0	5.120	4.846	68.6	11.1	17.4	
2010 04 14	23 17.62	+73 51.6	5.141	4.844	67.3	11.0	17.4	
2010 04 24	23 20.81	+75 31.0	5.153	4.843	66.6	11.0	17.4	
2010 05 04	23 21.08	+77 22.6	5.157	4.843	66.4	11.0	17.4	
2010 05 14	23 16.29	+79 24.4	5.154	4.845	66.7	11.0	17.4	
2010 05 24	23 01.89	+81 32.7	5.146	4.847	67.4	11.1	17.4	
2010 06 03	22 27.30	+83 39.6	5.134	4.852	68.3	11.2	17.4	
2010 06 13	21 07.85	+85 23.0	5.119	4.857	69.5	11.3	17.4	

2010 06 23	18 47.57	+85 48.5	5.104	4.863	70.7	11.4	17.4
2010 07 03	16 51.31	+84 23.9	5.090	4.871	71.9	11.4	17.4

P/2002 X2 (NEAT)			Elements MPC 59600				
Date	TT		Δ	r	ϵ	ϕ	m_1
		α_{2000}	δ_{2000}				m_2
2009 06 08	22 21.01	-34 24.5	3.335	3.821	111.3	14.3	20.4
2009 06 18	22 24.06	-35 30.5	3.177	3.781	119.5	13.5	20.3
2009 06 28	22 25.22	-36 47.3	3.032	3.741	127.7	12.4	20.1
2009 07 08	22 24.32	-38 12.4	2.905	3.700	135.6	11.1	20.0
2009 07 18	22 21.23	-39 41.9	2.798	3.659	142.7	9.7	19.9
2009 07 28	22 15.97	-41 10.3	2.714	3.617	148.2	8.5	19.8
2009 08 07	22 08.80	-42 30.8	2.655	3.575	150.9	7.9	19.7
2009 08 17	22 00.23	-43 36.8	2.622	3.533	149.7	8.3	19.6
2009 08 27	21 51.03	-44 22.7	2.614	3.491	145.1	9.5	19.5
2009 09 06	21 42.16	-44 45.2	2.630	3.448	138.3	11.2	19.5
2009 09 16	21 34.52	-44 44.0	2.667	3.405	130.4	13.0	19.5
2009 09 26	21 28.87	-44 20.6	2.721	3.362	122.0	14.7	19.4
2009 10 06	21 25.68	-43 38.4	2.790	3.318	113.6	16.0	19.4
2009 10 16	21 25.12	-42 40.8	2.868	3.275	105.3	17.1	19.4
2009 10 26	21 27.16	-41 31.2	2.952	3.231	97.2	17.8	19.4
2009 11 05	21 31.62	-40 12.1	3.040	3.187	89.4	18.1	19.4
2009 11 15	21 38.23	-38 45.5	3.127	3.143	81.8	18.2	19.4
2009 11 25	21 46.71	-37 12.5	3.211	3.099	74.6	17.9	19.4
2009 12 05	21 56.78	-35 34.0	3.290	3.055	67.7	17.4	19.4
2009 12 15	22 08.18	-33 50.6	3.363	3.011	61.0	16.6	19.4
2009 12 25	22 20.69	-32 02.5	3.426	2.967	54.6	15.7	19.4
2010 01 04	22 34.11	-30 10.3	3.481	2.923	48.5	14.6	19.4
2010 01 14	22 48.27	-28 14.0	3.525	2.879	42.6	13.4	19.3
2010 01 24	23 03.05	-26 14.0	3.558	2.836	37.1	12.1	19.3
2010 02 03	23 18.34	-24 10.7	3.580	2.793	31.9	10.8	19.2

P/2000 Y3 (Scotti)			Elements MPC 44030				
Date	TT		Δ	r	ϵ	ϕ	m_1
		α_{2000}	δ_{2000}				m_2
2009 06 08	23 19.33	-05 07.2	4.975	5.053	88.6	11.6	19.5
2009 06 18	23 22.26	-04 47.8	4.806	5.037	97.3	11.5	19.4
2009 06 28	23 24.12	-04 35.1	4.640	5.022	106.4	11.2	19.3
2009 07 08	23 24.83	-04 29.5	4.481	5.006	115.7	10.5	19.3
2009 07 18	23 24.35	-04 31.5	4.333	4.991	125.4	9.6	19.2
2009 07 28	23 22.65	-04 40.8	4.201	4.975	135.4	8.2	19.1
2009 08 07	23 19.83	-04 57.2	4.089	4.959	145.7	6.6	19.0
2009 08 17	23 16.00	-05 19.4	4.000	4.943	156.3	4.7	19.0
2009 08 27	23 11.39	-05 46.2	3.937	4.928	167.2	2.6	18.9
2009 09 06	23 06.31	-06 15.4	3.904	4.912	178.1	0.4	18.9
2009 09 16	23 01.12	-06 44.9	3.901	4.896	170.7	1.9	18.9
2009 09 26	22 56.20	-07 12.2	3.927	4.880	159.6	4.1	18.9
2009 10 06	22 51.91	-07 35.3	3.982	4.864	148.7	6.1	18.9
2009 10 16	22 48.55	-07 52.5	4.062	4.848	137.9	7.9	18.9
2009 10 26	22 46.35	-08 02.6	4.163	4.832	127.4	9.4	18.9
2009 11 05	22 45.44	-08 05.0	4.281	4.816	117.2	10.6	19.0
2009 11 15	22 45.86	-07 59.5	4.412	4.799	107.3	11.4	19.0
2009 11 25	22 47.60	-07 46.1	4.551	4.783	97.6	11.8	19.1
2009 12 05	22 50.59	-07 25.3	4.693	4.767	88.3	11.9	19.1
2009 12 15	22 54.73	-06 57.4	4.834	4.751	79.3	11.7	19.2

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2009 12 25	22 59.90	−06 23.1	4.971	4.735	70.5	11.3	19.2
2010 01 04	23 05.98	−05 43.0	5.100	4.719	62.0	10.6	19.3
2010 01 14	23 12.84	−04 57.7	5.218	4.703	53.7	9.7	19.3
2010 01 24	23 20.37	−04 07.9	5.323	4.687	45.5	8.6	19.3
2010 02 03	23 28.45	−03 14.2	5.413	4.670	37.6	7.4	19.4

P/2001 YX ₁₂₇ (LINEAR)					Elements MPC 62881				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 06 08		02 33.08	+15 14.4	5.111	4.337	36.5	8.0		21.8
2009 06 18		02 42.34	+16 05.8	5.001	4.323	43.6	9.3		21.8
2009 06 28		02 51.22	+16 54.1	4.877	4.309	50.9	10.6		21.8
2009 07 08		02 59.59	+17 39.0	4.741	4.295	58.3	11.6		21.8
2009 07 18		03 07.34	+18 20.6	4.594	4.281	65.9	12.5		21.7
2009 07 28		03 14.32	+18 58.5	4.439	4.266	73.7	13.2		21.7
2009 08 07		03 20.39	+19 32.8	4.278	4.252	81.7	13.7		21.6
2009 08 17		03 25.37	+20 03.1	4.114	4.237	90.0	13.8		21.5
2009 08 27		03 29.09	+20 29.4	3.950	4.223	98.7	13.7		21.4
2009 09 06		03 31.38	+20 51.4	3.789	4.208	107.8	13.2		21.3
2009 09 16		03 32.10	+21 08.8	3.637	4.193	117.3	12.3		21.2
2009 09 26		03 31.13	+21 21.2	3.495	4.179	127.2	11.0		21.0
2009 10 06		03 28.47	+21 28.1	3.371	4.164	137.6	9.3		20.9
2009 10 16		03 24.21	+21 29.3	3.267	4.149	148.4	7.2		20.7
2009 10 26		03 18.57	+21 24.5	3.188	4.134	159.5	4.8		20.5
2009 11 05		03 11.97	+21 14.2	3.137	4.119	170.7	2.2		20.3
2009 11 15		03 04.93	+20 59.6	3.117	4.104	175.5	1.1		20.2
2009 11 25		02 58.05	+20 42.5	3.128	4.089	164.9	3.6		20.4
2009 12 05		02 51.91	+20 25.1	3.168	4.074	153.5	6.2		20.5
2009 12 15		02 46.98	+20 09.9	3.235	4.059	142.2	8.5		20.7
2009 12 25		02 43.62	+19 59.2	3.326	4.044	131.3	10.5		20.8
2010 01 04		02 42.02	+19 54.4	3.436	4.028	120.8	12.1		20.9
2010 01 14		02 42.23	+19 56.5	3.559	4.013	110.7	13.3		21.0
2010 01 24		02 44.21	+20 05.7	3.692	3.998	101.0	14.0		21.1
2010 02 03		02 47.86	+20 21.6	3.829	3.983	91.8	14.3		21.2
2010 02 13		02 53.03	+20 43.7	3.967	3.968	82.9	14.3		21.3
2010 02 23		02 59.58	+21 11.0	4.102	3.953	74.5	14.0		21.3
2010 03 05		03 07.35	+21 42.4	4.230	3.938	66.3	13.3		21.4
2010 03 15		03 16.20	+22 17.0	4.350	3.923	58.5	12.5		21.4
2010 03 25		03 26.01	+22 53.7	4.459	3.908	50.9	11.4		21.4
2010 04 04		03 36.64	+23 31.6	4.556	3.893	43.6	10.2		21.4
2010 04 14		03 47.99	+24 09.6	4.639	3.879	36.5	8.8		21.4

30P/Reinmuth					Elements MPC 59599				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 06 08		02 51.43	+09 40.0	3.889	3.105	34.4	10.6	19.8	21.1
2009 06 18		03 05.44	+10 35.0	3.758	3.054	40.3	12.4	19.6	21.0
2009 06 28		03 19.54	+11 24.9	3.616	3.004	46.2	14.1	19.5	21.0
2009 07 08		03 33.66	+12 09.2	3.466	2.953	52.1	15.8	19.3	20.9
2009 07 18		03 47.73	+12 47.5	3.308	2.901	58.1	17.3	19.0	20.8
2009 07 28		04 01.65	+13 19.3	3.143	2.850	64.1	18.7	18.8	20.7
2009 08 07		04 15.31	+13 44.5	2.973	2.799	70.3	19.9	18.6	20.6
2009 08 17		04 28.57	+14 02.8	2.800	2.748	76.6	21.0	18.3	20.5
2009 08 27		04 41.26	+14 14.2	2.625	2.697	83.1	21.8	18.1	20.3
2009 09 06		04 53.18	+14 18.9	2.451	2.646	89.8	22.4	17.8	20.1

2009 09 16	05 04.10	+14 17.3	2.277	2.595	96.7	22.6	17.5	19.9
2009 09 26	05 13.73	+14 10.0	2.108	2.545	104.1	22.5	17.2	19.7
2009 10 06	05 21.75	+13 58.3	1.944	2.495	111.8	21.8	16.9	19.5
2009 10 16	05 27.80	+13 43.4	1.789	2.446	120.1	20.6	16.6	19.2
2009 10 26	05 31.49	+13 27.4	1.645	2.398	128.9	18.8	16.3	18.9
2009 11 05	05 32.51	+13 12.9	1.515	2.351	138.3	16.3	16.0	18.6
2009 11 15	05 30.65	+13 02.6	1.403	2.304	148.3	13.0	15.7	18.3
2009 11 25	05 25.95	+12 59.8	1.311	2.259	158.6	9.2	15.4	18.0
2009 12 05	05 18.92	+13 07.5	1.243	2.216	167.8	5.4	15.2	17.6
2009 12 15	05 10.47	+13 27.9	1.199	2.174	169.2	4.9	15.0	17.5
2009 12 25	05 01.96	+14 01.9	1.181	2.134	160.6	8.8	14.8	17.6
2010 01 04	04 54.88	+14 49.3	1.187	2.096	149.8	13.6	14.7	17.8
2010 01 14	04 50.46	+15 48.0	1.213	2.060	139.2	18.2	14.6	17.9
2010 01 24	04 49.52	+16 55.6	1.257	2.028	129.1	22.1	14.6	18.1
2010 02 03	04 52.41	+18 08.8	1.314	1.997	119.9	25.3	14.6	18.3
2010 02 13	04 59.09	+19 24.1	1.380	1.970	111.6	27.8	14.6	18.4
2010 02 23	05 09.34	+20 38.1	1.454	1.947	104.0	29.5	14.7	18.5
2010 03 05	05 22.81	+21 47.3	1.532	1.927	97.2	30.7	14.7	18.7
2010 03 15	05 39.07	+22 48.6	1.613	1.910	91.0	31.4	14.8	18.8
2010 03 25	05 57.76	+23 38.9	1.697	1.898	85.4	31.6	14.8	18.9
2010 04 04	06 18.45	+24 15.8	1.781	1.889	80.2	31.4	14.9	19.0
2010 04 14	06 40.73	+24 37.1	1.867	1.885	75.5	31.0	15.0	19.1
2010 04 24	07 04.24	+24 41.3	1.954	1.884	71.0	30.3	15.1	19.1
2010 05 04	07 28.58	+24 27.7	2.042	1.888	66.8	29.4	15.2	19.2
2010 05 14	07 53.41	+23 56.1	2.131	1.896	62.8	28.3	15.3	19.3
2010 05 24	08 18.44	+23 07.1	2.221	1.909	59.0	27.1	15.4	19.4
2010 06 03	08 43.39	+22 01.7	2.312	1.925	55.3	25.7	15.6	19.4
2010 06 13	09 08.07	+20 41.6	2.403	1.944	51.7	24.2	15.7	19.5
2010 06 23	09 32.33	+19 08.6	2.496	1.968	48.1	22.6	15.9	19.5
2010 07 03	09 56.06	+17 24.8	2.588	1.994	44.5	20.9	16.1	19.6
2010 07 13	10 19.21	+15 32.3	2.680	2.024	40.9	19.2	16.2	19.6
2010 07 23	10 41.76	+13 33.3	2.772	2.057	37.2	17.4	16.4	19.7
2010 08 02	11 03.72	+11 29.9	2.862	2.092	33.5	15.5	16.6	19.7

203P/Korlević					Elements MPC 63822				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 06 08		02 56.62	+19 10.4	4.278	3.437	30.0	8.5		20.9
2009 06 18		03 10.24	+20 06.8	4.185	3.418	36.2	10.1		20.9
2009 06 28		03 23.72	+20 59.0	4.080	3.400	42.5	11.6		20.9
2009 07 08		03 36.96	+21 46.6	3.964	3.382	48.8	13.1		20.9
2009 07 18		03 49.86	+22 29.6	3.839	3.365	55.2	14.4		20.9
2009 07 28		04 02.29	+23 07.8	3.705	3.348	61.9	15.5		20.8
2009 08 07		04 14.09	+23 41.2	3.565	3.332	68.6	16.5		20.8
2009 08 17		04 25.09	+24 09.9	3.419	3.317	75.7	17.2		20.7
2009 08 27		04 35.10	+24 34.1	3.270	3.303	83.0	17.7		20.6
2009 09 06		04 43.90	+24 54.0	3.120	3.289	90.6	17.8		20.5
2009 09 16		04 51.25	+25 10.0	2.971	3.276	98.7	17.7		20.4
2009 09 26		04 56.90	+25 22.2	2.825	3.264	107.1	17.1		20.2
2009 10 06		05 00.61	+25 30.8	2.686	3.253	116.1	16.0		20.1
2009 10 16		05 02.18	+25 35.7	2.559	3.242	125.6	14.5		19.9
2009 10 26		05 01.48	+25 36.7	2.445	3.232	135.7	12.4		19.7
2009 11 05		04 58.56	+25 33.1	2.351	3.223	146.3	9.8		19.5
2009 11 15		04 53.67	+25 24.5	2.279	3.215	157.4	6.8		19.3

2009 11 25	04 47.29	+25 10.6	2.234	3.208	168.8	3.4	19.1
2009 12 05	04 40.16	+24 51.9	2.217	3.202	177.2	0.9	18.9
2009 12 15	04 33.12	+24 30.0	2.229	3.196	167.1	4.0	19.1
2009 12 25	04 27.02	+24 07.0	2.270	3.192	155.6	7.3	19.3
2010 01 04	04 22.55	+23 45.6	2.337	3.188	144.4	10.4	19.5
2010 01 14	04 20.15	+23 28.0	2.426	3.185	133.6	12.9	19.7
2010 01 24	04 20.03	+23 15.7	2.534	3.183	123.4	15.0	19.9
2010 02 03	04 22.22	+23 09.1	2.655	3.182	113.7	16.5	20.0
2010 02 13	04 26.59	+23 07.9	2.787	3.182	104.6	17.5	20.2
2010 02 23	04 32.95	+23 11.2	2.925	3.183	96.0	18.0	20.3
2010 03 05	04 41.09	+23 17.7	3.065	3.185	87.8	18.1	20.4
2010 03 15	04 50.77	+23 26.0	3.206	3.188	80.0	17.9	20.5
2010 03 25	05 01.78	+23 34.7	3.345	3.191	72.6	17.3	20.6
2010 04 04	05 13.92	+23 42.4	3.478	3.196	65.5	16.5	20.6
2010 04 14	05 27.00	+23 48.0	3.606	3.201	58.7	15.5	20.7
2010 04 24	05 40.85	+23 50.4	3.727	3.208	52.0	14.3	20.7
2010 05 04	05 55.32	+23 48.7	3.838	3.215	45.6	13.0	20.7
2010 05 14	06 10.28	+23 42.2	3.940	3.223	39.4	11.5	20.7
2010 05 24	06 25.60	+23 30.5	4.030	3.232	33.3	9.9	20.7

68P/Klemola

Elements MPC 56802

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 06 08	02 58.58	+11 48.7	3.032	2.236	31.9	13.9	15.9	22.0	
2009 06 18	03 17.79	+12 36.4	3.027	2.295	36.7	15.3	16.0	22.1	
2009 06 28	03 36.10	+13 12.6	3.014	2.355	41.8	16.7	16.1	22.1	
2009 07 08	03 53.40	+13 37.7	2.991	2.416	47.1	17.9	16.2	22.2	
2009 07 18	04 09.61	+13 51.9	2.959	2.478	52.7	19.0	16.3	22.3	
2009 07 28	04 24.59	+13 55.9	2.919	2.541	58.6	19.9	16.4	22.3	
2009 08 07	04 38.20	+13 50.1	2.869	2.605	64.8	20.6	16.4	22.4	
2009 08 17	04 50.31	+13 35.4	2.813	2.669	71.5	21.1	16.5	22.4	
2009 08 27	05 00.73	+13 12.5	2.749	2.734	78.5	21.2	16.6	22.4	
2009 09 06	05 09.28	+12 42.4	2.681	2.798	86.0	21.1	16.6	22.4	
2009 09 16	05 15.79	+12 06.2	2.611	2.863	94.1	20.5	16.7	22.4	
2009 09 26	05 20.05	+11 25.1	2.540	2.928	102.6	19.5	16.7	22.3	
2009 10 06	05 21.94	+10 40.8	2.475	2.993	111.8	18.1	16.7	22.3	
2009 10 16	05 21.38	+09 54.9	2.417	3.058	121.4	16.2	16.8	22.2	
2009 10 26	05 18.41	+09 09.7	2.372	3.122	131.6	13.8	16.8	22.1	
2009 11 05	05 13.25	+08 27.5	2.346	3.186	142.0	11.0	16.9	22.1	
2009 11 15	05 06.33	+07 51.1	2.342	3.250	152.3	8.1	17.0	22.0	
2009 11 25	04 58.27	+07 22.9	2.365	3.314	161.1	5.5	17.1	21.9	
2009 12 05	04 49.85	+07 04.8	2.417	3.377	164.7	4.4	17.2	21.9	
2009 12 15	04 41.83	+06 57.9	2.499	3.440	160.1	5.6	17.4	22.1	
2009 12 25	04 34.91	+07 02.1	2.609	3.503	151.2	7.8	17.5	22.4	

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2001 RY ₁₅₂	2009 04 25.0	14 10.12	+00 50.0	19.8	-0.95	+ 2.0	4.2/21.3	33922
2006 QO ₈₈	2009 04 25.0	14 10.12	-17 20.7	20.6	-1.02	+ 3.7	1.5/26.1	57441
2006 UO ₁₁	2009 04 25.0	14 10.13	-10 59.2	20.2	-0.90	+ 4.3	0.8/24.4	57460
2002 XY ₆	2009 04 25.0	14 10.14	-24 03.4	20.5	-0.90	+ 4.0	3.0/28.1	40111
2005 SX ₁₃	2009 04 25.0	14 10.17	-13 52.1	20.7	-0.77	+ 2.9	0.2/25.2	34867
2005 NG ₇₈	2009 04 25.0	14 10.20	-36 45.6	21.3	-0.90	+ 3.0	6.2/02.1	57001
2007 UU ₇₅	2009 04 25.0	14 10.21	-14 53.8	20.4	-0.97	+ 4.7	0.7/25.5	28571

2003 UF ₇₈	2009 04 25.0	14 10.22	-19 02.3	20.1	-0.98	+ 5.9	2.1/26.7	57389
2006 TA ₁₁₃	2009 04 25.0	14 10.23	+03 27.2	21.1	-0.74	+ 3.7	4.7/20.1	37544
2006 UO ₇₄	2009 04 25.0	14 10.25	-17 27.7	21.1	-0.77	+ 4.5	1.2/26.3	56073
2007 VG ₁₆₅	2009 04 25.0	14 10.26	-12 58.7	20.4	-1.01	+ 5.9	0.1/25.0	57486
2003 AG ₈₂	2009 04 25.0	14 10.26	+20 49.6	18.7	-1.03	- 4.6	12.0/17.7	57381
1998 SS ₃₄	2009 04 25.0	14 10.27	-21 03.1	20.7	-1.00	+ 2.0	2.3/27.0	57337
2003 WA ₆₀	2009 04 25.0	14 10.29	-13 49.1	21.0	-0.97	+ 4.5	0.2/25.2	57392
2003 SJ ₃₀	2009 04 25.0	14 10.30	-17 15.3	21.5	-1.00	+ 4.9	1.4/26.2	31852
2006 TR ₈₉	2009 04 25.0	14 10.30	-17 46.2	20.6	-0.85	+ 3.6	1.5/26.3	57459
2006 VF ₁₅₁	2009 04 25.0	14 10.32	-04 24.0	20.1	-0.88	+ 1.6	2.9/22.8	57470
2007 VP ₂₃₄	2009 04 25.0	14 10.33	-16 05.6	20.6	-1.00	+ 7.0	1.1/25.9	57151
2007 XK ₁₅	2009 04 25.0	14 10.34	-01 54.8	19.5	-0.95	+ 0.9	3.7/22.4	57489
2006 QC ₆₀	2009 04 25.0	14 10.34	-13 23.3	20.7	-0.96	+ 5.4	0.1/25.1	57441
2006 UX ₂₈₅	2009 04 25.0	14 10.34	-11 30.6	20.6	-0.94	+ 4.1	0.6/24.6	57466
2006 SX ₂₅₈	2009 04 25.0	14 10.35	-14 19.5	20.8	-0.83	+ 4.5	0.4/25.4	57452
2007 TF ₁₁₈	2009 04 25.0	14 10.36	-08 46.2	21.8	-0.88	+ 6.0	1.4/23.8	28977
2007 VF ₁₄₇	2009 04 25.0	14 10.37	-20 15.0	20.6	-0.87	+ 9.4	2.5/27.4	57150
2002 NC ₃₇	2009 04 25.0	14 10.38	-11 55.9	21.2	-0.87	+ 5.8	0.4/24.7	33346
2001 UO ₁₇₂	2009 04 25.0	14 10.40	-10 21.9	21.8	-0.77	+ 4.0	0.7/24.3	37941
2000 WN ₁₆	2009 04 25.0	14 10.41	-18 58.1	20.1	-0.99	+ 6.6	2.1/26.8	57347
2003 QW ₆₂	2009 04 25.0	14 10.41	-08 47.8	19.5	-1.06	+ 5.5	1.9/23.9	56904
2002 QN ₅₄	2009 04 25.0	14 10.41	-17 22.6	21.4	-0.93	+ 3.6	1.3/26.2	57371
2001 XN ₁₈₁	2009 04 25.0	14 10.42	+11 14.3	21.9	-0.73	+ 2.6	5.8/17.8	13854
2009 HB ₆	2009 04 25.0	14 10.43	-03 28.0	20.7	-0.80	+ 5.3	3.2/22.2	57243
2008 CM ₁₀₁	2009 04 25.0	14 10.48	+02 08.1	21.7	-0.71	+ 4.8	4.2/20.4	40510
2006 QC ₇	2009 04 25.0	14 10.48	-07 25.6	21.6	-0.93	+ 5.1	2.0/23.5	26185
2006 UO ₁₄₉	2009 04 25.0	14 10.52	-09 41.0	21.3	-0.80	+ 7.5	1.0/24.0	12956
2006 US ₂₉₅	2009 04 25.0	14 10.55	-13 31.9	21.6	-0.86	+ 4.4	0.1/25.2	35979
2003 WH ₃₂	2009 04 25.0	14 10.57	-08 51.4	22.0	-1.00	+ 2.3	1.4/24.0	58052
2005 MY ₂₉	2009 04 25.1	14 10.48	-19 16.3	20.4	-0.78	+ 5.2	1.8/26.9	57423
2000 SZ ₁₇₇	2009 04 25.1	14 10.50	-19 50.0	20.1	-1.05	+ 4.6	2.4/26.9	57345
2007 VE ₃₀₈	2009 04 25.1	14 10.50	-17 43.1	20.5	-0.91	+ 5.2	1.7/26.4	57155
2005 AW ₂₄	2009 04 25.1	14 10.51	-05 04.5	20.3	-1.00	+ 4.5	3.1/23.0	57409
2004 PP ₄₇	2009 04 25.1	14 10.54	-31 36.3	19.5	-0.90	+ 3.3	6.3/30.0	55995
2006 SV ₁₅₆	2009 04 25.1	14 10.54	-12 24.4	20.9	-0.84	+ 5.1	0.3/24.9	57079
2007 TH ₂₄₁	2009 04 25.1	14 10.56	-10 33.1	20.5	-0.94	+ 7.4	1.0/24.3	57480
2006 QZ ₁₆₂	2009 04 25.1	14 10.57	-21 40.0	19.9	-1.12	+ 3.6	3.7/27.2	20843
2002 CL ₆₇	2009 04 25.1	14 10.58	-32 25.7	21.0	-0.86	+ 3.2	4.7/30.7	35806
2007 VZ ₃₄	2009 04 25.1	14 10.59	-12 13.9	20.3	-0.91	+ 7.9	0.4/24.8	57148
2005 LB ₉	2009 04 25.1	14 10.61	-15 05.0	20.9	-0.82	+ 9.5	0.6/25.8	57423
2002 TN ₂₆₃	2009 04 25.1	14 10.62	-00 32.7	19.9	-0.98	+ 0.6	4.3/22.1	57376
2002 NQ ₅₃	2009 04 25.1	14 10.63	-01 01.4	20.2	-0.92	+ 4.6	4.4/21.7	55946
2006 SA ₂	2009 04 25.1	14 10.65	-13 45.5	20.8	-0.81	+ 7.3	0.2/25.3	40421
2006 ST ₃₂₁	2009 04 25.1	14 10.69	-08 42.8	21.8	-0.90	+ 5.3	1.5/23.9	57454
2006 RZ ₃	2009 04 25.1	14 10.72	-21 19.6	21.4	-0.90	+ 3.1	2.3/27.3	57443
2006 RC ₉₅	2009 04 25.1	14 10.74	-15 06.4	20.9	-0.82	+ 4.3	0.6/25.7	57446
2006 SK ₃₉₁	2009 04 25.1	14 10.74	-12 37.2	21.1	-0.89	+ 4.7	0.2/25.0	57456
2003 WP ₉₇	2009 04 25.1	14 10.74	-03 21.0	22.5	-0.95	+ 2.9	3.0/22.7	38002
2008 CS ₉₇	2009 04 25.1	14 10.74	-08 39.9	20.7	-0.75	+ 3.7	1.3/23.9	57496
2005 GJ ₆₉	2009 04 25.1	14 10.75	-15 17.1	18.8	-1.15	- 2.5	0.9/25.6	57417
2007 TO ₂₃₄	2009 04 25.1	14 10.75	-08 22.4	20.9	-1.07	+ 2.6	1.9/24.0	57479

2004 BE ₈₇	2009 04 25.1	14 10.76 -16 46.5 18.9	-0.83 + 7.8	1.3/26.3	57397	2002 RQ ₄₈	2009 04 25.2	14 11.30 -13 08.7 20.7	-0.88 + 3.7	0.0/25.3	37963
2006 SU ₃₉₇	2009 04 25.1	14 10.78 -11 13.1 22.1	-0.76 + 4.0	0.5/24.6	37531	2006 TR ₂₇	2009 04 25.2	14 11.30 -11 57.8 20.9	-0.80 + 4.6	0.4/24.9	57457
2007 TC ₁₄₆	2009 04 25.1	14 10.78 -14 42.4 20.8	-1.01 + 5.8	0.6/25.6	57479	2005 BS ₂₅	2009 04 25.2	14 11.30 -15 06.5 19.8	-0.99 + 6.0	0.8/25.8	57410
2002 TP ₆₅	2009 04 25.1	14 10.80 +17 46.2 21.5	-1.03 + 0.6	8.6/16.5	12823	2001 SV ₃₁₇	2009 04 25.3	14 11.26 -00 21.0 20.9	-0.77 + 7.3	4.0/21.1	14627
2002 WF ₁₃	2009 04 25.1	14 10.80 +25 25.0 19.2	-1.55 - 7.7	19.2/17.9	57379	2002 GW ₁₁₈	2009 04 25.3	14 11.29 -10 41.9 19.2	-1.16 - 1.0	1.2/24.8	56871
2002 RV ₇₀	2009 04 25.1	14 10.81 -07 03.4 20.8	-0.83 + 7.7	1.9/23.3	18019	2005 JL ₁₄₇	2009 04 25.3	14 11.29 +11 53.8 20.4	-0.84 + 4.5	8.6/17.3	33442
2005 GP ₉	2009 04 25.1	14 10.84 -38 50.5 19.4	-1.77 - 9.7	11.5/27.5	38039	2005 LF ₄₈	2009 04 25.3	14 11.30 +02 24.2 18.4	-1.04 - 4.2	7.4/22.3	57423
2007 YO ₆₆	2009 04 25.1	14 10.85 -03 53.8 20.8	-0.96 + 5.0	3.3/22.6	57491	2008 AT ₉₃	2009 04 25.3	14 11.31 -18 12.7 20.9	-0.90 + 3.5	1.6/26.7	57493
2001 QD ₂₄₆	2009 04 25.1	14 10.87 -02 42.4 20.8	-0.79 + 6.8	3.1/21.9	56852	2006 SY ₁₁₉	2009 04 25.3	14 11.31 -02 44.1 20.8	-1.00 + 5.6	4.0/22.3	57078
2002 TZ ₂₆₈	2009 04 25.1	14 10.87 -26 04.3 21.2	-0.98 + 2.4	3.7/28.6	35830	2005 QU ₁₃₉	2009 04 25.3	14 11.35 -12 17.6 22.2	-0.78 + 3.8	0.2/25.1	97800
2005 LA ₃	2009 04 25.1	14 10.88 +10 44.5 20.5	-0.95 + 1.4	9.1/18.5	56995	2008 BG ₈	2009 04 25.3	14 11.36 +18 16.1 21.7	-0.74 + 3.0	7.5/15.4	55468
2007 TD ₄₃₃	2009 04 25.1	14 10.88 -09 17.7 20.8	-0.95 + 5.5	1.4/24.1	52170	2007 YX ₄₉	2009 04 25.3	14 11.40 -22 58.1 19.9	-0.89 + 4.2	3.4/28.1	41436
2002 TJ ₂₇₁	2009 04 25.1	14 10.90 -20 22.3 21.0	-0.94 + 3.1	2.2/27.1	57376	2005 EO ₅₀	2009 04 25.3	14 11.43 -02 34.4 20.2	-0.87 + 7.7	4.3/22.1	57412
2006 UT ₂₅₅	2009 04 25.1	14 10.92 -15 30.4 20.9	-0.91 + 5.9	0.7/25.9	57105	2008 AC ₁₁	2009 04 25.3	14 11.44 +05 54.9 21.0	-0.75 + 4.0	5.7/19.6	57160
2007 VN ₉₁	2009 04 25.1	14 10.95 -21 28.1 20.9	-1.04 + 5.1	3.1/27.5	53663	2006 TC ₃₄	2009 04 25.3	14 11.46 -06 39.7 21.4	-0.87 + 4.4	2.0/23.5	57091
2008 CB ₃₀	2009 04 25.2	14 10.85 -03 36.0 21.0	-0.74 + 3.7	2.7/22.4	57495	2000 WY ₁₅₂	2009 04 25.3	14 11.48 -15 05.3 19.7	-1.17 + 0.5	0.7/25.8	57347
2008 CQ ₃₈	2009 04 25.2	14 10.86 +01 52.6 20.6	-0.73 + 4.4	4.2/20.6	57495	2005 QF ₃₉	2009 04 25.3	14 11.49 -24 41.6 19.3	-0.91 + 2.9	3.7/28.4	57425
2001 WV ₈₄	2009 04 25.2	14 10.87 -09 46.2 21.1	-0.77 + 3.7	1.0/24.2	33334	2001 AM ₂₈	2009 04 25.3	14 11.51 -43 58.2 20.8	-0.99 + 1.9	7.1/04.1	17928
2006 UR ₁₄₃	2009 04 25.2	14 10.89 -19 28.7 20.0	-0.92 + 5.2	2.1/27.0	57463	2002 SW ₄₆	2009 04 25.3	14 11.53 -11 21.0 21.7	-0.91 + 3.2	0.5/24.9	14671
2009 HM ₅₃	2009 04 25.2	14 10.93 -06 35.7 19.8	-0.87 + 3.8	2.7/23.4	57255	2004 FS ₉₃	2009 04 25.3	14 11.54 -15 19.5 18.7	-0.96 + 0.2	0.9/25.8	56938
2006 VE ₁₄₀	2009 04 25.2	14 10.93 -12 15.4 21.8	-0.73 + 4.0	0.2/24.9	35040	2006 VL ₄₆	2009 04 25.3	14 11.57 -09 55.1 20.3	-0.86 + 1.4	1.1/24.5	57468
2007 VY ₉₅	2009 04 25.2	14 10.98 -17 30.6 21.8	-0.91 + 6.0	1.4/26.5	33548	2003 UQ ₉₈	2009 04 25.3	14 11.58 -02 10.8 20.2	-0.95 + 3.6	3.9/22.4	57390
2002 VQ ₅₄	2009 04 25.2	14 10.99 -26 04.7 20.9	-0.91 + 6.5	4.0/29.1	13978	2003 SN ₃₂₉	2009 04 25.3	14 11.59 -11 45.4 21.6	-1.06 + 3.0	0.5/25.0	10991
2006 QE ₁₈₆	2009 04 25.2	14 11.01 -27 17.4 20.5	-0.93 + 4.9	4.2/29.3	41849	2006 SG ₃₅₃	2009 04 25.3	14 11.60 -10 47.0 20.7	-0.91 + 2.1	0.7/24.8	57086
2002 RC ₂₇₂	2009 04 25.2	14 11.02 +09 45.2 20.3	-0.81 + 6.9	7.8/17.9	57373	2004 XA ₁₁	2009 04 25.3	14 11.61 -05 38.5 19.5	-1.06 + 3.1	3.1/23.5	57407
2006 RQ ₈₄	2009 04 25.2	14 11.02 -14 03.4 20.8	-0.86 + 4.3	0.3/25.5	57446	2007 TS ₆₉	2009 04 25.3	14 11.62 -24 09.1 20.1	-0.98 + 4.1	4.0/28.4	55365
2003 UC ₁₁₃	2009 04 25.2	14 11.04 -02 05.6 20.6	-0.93 + 5.6	4.0/22.0	56918	2005 QP ₃₀	2009 04 25.3	14 11.62 -09 43.1 22.2	-0.78 + 4.4	1.0/24.4	97792
2006 SW ₂₈₃	2009 04 25.2	14 11.04 -16 26.9 20.9	-1.15 - 1.7	1.1/25.9	11281	2006 UO ₉₈	2009 04 25.3	14 11.62 -08 15.9 20.9	-0.87 + 5.9	1.6/23.9	57463
2009 HN ₅₅	2009 04 25.2	14 11.06 -15 52.5 19.6	-0.98 + 3.4	1.2/25.9	57255	2007 UV ₅₄	2009 04 25.3	14 11.62 -11 28.6 19.5	-1.02 + 2.5	0.8/24.9	57482
2003 UD ₂₈₁	2009 04 25.2	14 11.06 -13 31.8 20.6	-0.98 + 6.5	0.1/25.3	58040	2006 RM ₈₂	2009 04 25.3	14 11.65 -18 10.9 22.0	-0.90 + 3.4	1.5/26.7	33485
2005 SY ₆	2009 04 25.2	14 11.06 -13 10.8 20.6	-0.73 + 5.4	0.0/25.2	97809	2006 US ₁₉	2009 04 25.3	14 11.65 -18 41.1 20.8	-0.88 + 2.0	1.6/26.8	57461
2009 HG ₃₂	2009 04 25.2	14 11.07 -03 49.3 19.5	-0.85 + 5.0	3.8/22.6	57250	2008 AW ₅₀	2009 04 25.3	14 11.66 -26 28.1 22.6	-0.86 + 4.5	3.6/29.3	36015
2006 ST ₃₃₃	2009 04 25.2	14 11.08 -10 04.8 21.0	-0.89 + 4.1	1.0/24.4	57454	2002 XU ₄₅	2009 04 25.3	14 11.68 -39 48.7 18.7	-1.14 +14.6	12.0/06.0	57379
2007 UT ₁₁	2009 04 25.2	14 11.11 -06 48.1 19.8	-1.07 + 2.8	2.5/23.7	57482	2006 SN ₂₂₀	2009 04 25.4	14 11.64 -15 31.4 21.4	-0.81 + 5.6	0.6/26.1	57452
1996 VO ₁₃	2009 04 25.2	14 11.12 -13 18.7 20.2	-0.97 + 6.0	0.0/25.3	57336	2004 BZ ₉₇	2009 04 25.4	14 11.64 -24 09.0 19.6	-0.95 + 1.9	4.3/28.2	57398
2006 MY ₁₄	2009 04 25.2	14 11.12 -14 51.4 20.3	-0.90 + 7.1	0.5/25.7	57058	2006 SP ₃₇₉	2009 04 25.4	14 11.65 -07 04.2 22.2	-0.81 + 5.1	2.0/23.6	57088
2002 TB ₃₂₉	2009 04 25.2	14 11.13 -12 15.5 21.8	-0.88 + 3.9	0.3/25.0	33363	2003 QO ₇₈	2009 04 25.4	14 11.67 -16 10.2 20.3	-0.97 + 6.3	1.0/26.2	57384
2004 CL ₈₆	2009 04 25.2	14 11.13 -18 50.5 20.0	-0.91 + 3.6	2.0/26.8	57399	2009 HD ₇₃	2009 04 25.4	14 11.67 -03 48.8 20.6	-0.73 + 5.4	2.8/22.5	57259
2005 GS ₄₂	2009 04 25.2	14 11.14 -05 04.3 19.8	-0.90 + 7.3	3.3/22.8	57417	2006 RH ₅₈	2009 04 25.4	14 11.69 -00 12.0 22.5	-0.84 + 8.7	4.0/21.1	22824
2000 TC ₁	2009 04 25.2	14 11.15 -24 26.3 23.0	-0.83 + 1.6	2.5/28.2	47970	2000 RF ₈₈	2009 04 25.4	14 11.70 -17 41.3 19.9	-1.14 + 5.7	1.9/26.6	57344
2008 BB ₁₁	2009 04 25.2	14 11.17 -26 51.8 20.9	-0.92 + 4.8	4.5/29.3	37647	2006 VX ₁₇₀	2009 04 25.4	14 11.70 -31 29.7 20.1	-0.80 + 8.9	5.1/01.8	40705
1995 UM ₅₄	2009 04 25.2	14 11.18 -16 37.1 20.5	-1.04 + 2.8	1.3/26.1	57335	2006 SQ ₁₂₀	2009 04 25.4	14 11.71 -02 22.1 21.2	-0.75 + 3.6	2.8/22.3	57450
2009 FD ₅₆	2009 04 25.2	14 11.18 +31 03.4 19.8	-0.93 - 6.6	18.7/15.3	57530	2007 YM ₂₆	2009 04 25.4	14 11.72 -09 02.5 21.3	-0.91 + 3.4	1.3/24.3	40719
2005 QD ₁₄	2009 04 25.2	14 11.19 -07 32.8 20.7	-0.77 + 5.2	1.7/23.6	56025	2006 ST ₁₄₆	2009 04 25.4	14 11.72 -15 26.3 22.0	-0.83 + 4.0	0.7/26.0	38945
2003 BY ₇₃	2009 04 25.2	14 11.19 -02 53.7 19.6	-0.85 + 1.6	3.4/22.6	56899	2007 UP	2009 04 25.4	14 11.75 -10 51.1 19.8	-1.11 + 1.4	1.1/24.9	57481
2006 RW ₅₇	2009 04 25.2	14 11.19 -09 55.4 21.0	-0.85 + 4.4	1.0/24.4	57445	2003 SE ₃₈₀	2009 04 25.4	14 11.83 -12 20.3 21.0	-0.99 + 4.1	0.4/25.2	57388
2002 TY ₁₂₃	2009 04 25.2	14 11.20 -18 19.4 19.7	-0.84 + 8.8	1.7/26.9	57375	2002 PO ₁₀₀	2009 04 25.4	14 11.84 -26 37.5 19.9	-1.29 - 1.1	5.7/27.9	75451
2006 SG ₁₆₈	2009 04 25.2	14 11.22 -19 05.1 21.7	-0.95 + 3.6	1.9/26.8	11265	2005 OS ₂	2009 04 25.4	14 11.88 -20 11.1 21.8	-0.96 + 7.7	2.2/27.5	90218
2004 CB ₇₂	2009 04 25.2	14 11.22 +01 13.9 19.4	-0.87 + 2.6	5.3/21.5	57399	2001 SR ₃₂₂	2009 04 25.4	14 11.89 -23 04.2 19.2	-0.88 + 6.1	3.4/28.3	57355
2003 OR ₂₃	2009 04 25.2	14 11.27 -06 04.4 21.6	-0.97 + 6.3	2.5/23.2	53739	2000 AK ₂₃₅	2009 04 25.4	14 11.90 -14 04.9 20.2	-0.92 + 5.0	0.3/25.7	57342
2006 RP ₇₇	2009 04 25.2	14 11.28 -06 16.4 20.3	-0.82 + 5.8	2.3/23.2	57445	2006 UO ₉₇	2009 04 25.4	14 11.92 -10 02.0 21.8	-0.73 + 4.4	0.8/24.5	57462

2005 CA ₆	2009 04 25.4	14 11.92	-03 23.6	19.3	-0.90	+	6.0	4.2/22.6	57410
2006 SZ ₁₂₀	2009 04 25.4	14 11.92	-04 00.8	22.4	-0.71	+	4.9	2.2/22.7	33500
2003 QV ₁₀₀	2009 04 25.4	14 11.93	-18 12.3	19.9	-1.02	+	6.2	1.9/26.8	57384
2000 SM ₁₅	2009 04 25.4	14 11.95	-15 01.6	19.5	-0.74	+	6.0	0.5/26.0	57344
2003 QH ₉₄	2009 04 25.4	14 11.96	-00 23.5	20.5	-1.03	+	5.9	5.0/21.8	57384
2006 PW ₁₆	2009 04 25.4	14 11.96	-12 25.1	20.3	-0.98	+	5.4	0.3/25.2	57438
2003 UN ₂₂₆	2009 04 25.4	14 11.96	-17 29.8	21.2	-0.94	+	5.9	1.4/26.7	57391
2002 SW ₂₁	2009 04 25.4	14 11.97	-17 04.7	21.3	-0.97	+	3.2	1.2/26.5	57374
2003 FB ₁₂₃	2009 04 25.4	14 12.00	-31 42.7	19.9	-1.13	-	1.9	5.7/29.5	33379
2005 QQ ₁₈₈	2009 04 25.4	14 12.01	-26 23.8	21.1	-0.89	+	1.9	3.7/28.9	42765
2009 HL ₄₁	2009 04 25.4	14 12.03	-07 11.5	19.8	-1.01	+	4.2	2.9/23.9	57252
2005 QF ₇₂	2009 04 25.4	14 12.04	-10 41.4	21.3	-0.73	+	4.0	0.7/24.7	57426
2002 JF ₅₁	2009 04 25.4	14 12.06	-26 02.6	18.9	-0.99	+	10.0	4.3/29.6	57367
2005 AC ₇	2009 04 25.4	14 12.07	-03 02.9	19.9	-1.02	+	3.2	4.1/22.9	57409
2005 BB ₁₉	2009 04 25.4	14 12.09	-12 43.3	19.6	-1.07	+	3.2	0.2/25.4	57410
2001 XW ₁₂₈	2009 04 25.5	14 12.02	-09 13.1	20.9	-0.76	+	3.9	1.1/24.4	37946
2001 DH ₃₈	2009 04 25.5	14 12.02	-23 00.0	20.1	-1.01	+	5.5	3.2/28.2	33312
2003 QO ₄₄	2009 04 25.5	14 12.03	-22 47.0	20.7	-1.13	+	2.9	3.5/27.8	31849
2006 TJ ₁₁	2009 04 25.5	14 12.04	-20 54.7	19.7	-0.94	+	0.3	2.3/27.3	57457
2006 SQ ₁₅₁	2009 04 25.5	14 12.08	-13 27.8	19.5	-0.84	+	5.9	0.1/25.6	57450
2008 BE ₄	2009 04 25.5	14 12.11	-35 58.6	21.5	-0.99	+	3.0	7.0/02.1	56126
2003 SO ₉₂	2009 04 25.5	14 12.12	-12 42.8	22.3	-0.98	+	5.8	0.2/25.4	31274
2006 PB ₁₃	2009 04 25.5	14 12.12	-19 08.1	18.9	-0.97	+	6.0	2.6/27.2	57438
2000 SK ₂₆₂	2009 04 25.5	14 12.13	-09 15.4	20.4	-0.80	+	4.6	1.2/24.4	55918
2005 TG ₆₀	2009 04 25.5	14 12.13	-20 15.9	21.8	-0.79	+	3.4	1.9/27.5	56030
2007 WT ₅₈	2009 04 25.5	14 12.14	+06 12.8	21.6	-0.77	+	2.6	5.7/20.1	57157
2007 TX ₃₅₆	2009 04 25.5	14 12.17	-16 00.6	20.3	-1.00	+	5.6	1.0/26.3	57480
2005 SC ₉₇	2009 04 25.5	14 12.18	-09 29.1	20.2	-0.78	+	3.8	1.1/24.5	38060
2007 XG ₃₃	2009 04 25.5	14 12.19	-18 19.7	21.8	-0.93	+	3.3	1.7/26.9	40491
2005 CY ₆₀	2009 04 25.5	14 12.19	-19 33.8	20.7	-1.09	+	3.9	2.3/27.1	56968
2002 CE ₉₀	2009 04 25.5	14 12.21	-24 08.8	19.1	-1.11	+	3.2	4.9/28.3	55937
2006 SF ₇₀	2009 04 25.5	14 12.28	-10 40.7	21.1	-0.76	+	4.0	0.7/24.8	57449
2005 JH ₁₆₅	2009 04 25.5	14 12.28	+11 04.5	19.6	-1.06	-	2.1	8.6/20.3	56993
2008 CQ ₅₉	2009 04 25.5	14 12.29	-03 44.1	19.8	-0.78	+	6.2	3.2/22.6	57164
2006 UD ₂₁₁	2009 04 25.5	14 12.29	-16 45.6	21.5	-0.96	+	4.5	1.2/26.5	12959
2002 GH ₁₄₅	2009 04 25.5	14 12.30	-10 26.8	19.3	-0.85	+	11.4	1.2/24.6	57366
2006 UD ₂₀	2009 04 25.5	14 12.30	-17 43.1	20.1	-0.88	+	3.9	1.6/26.8	57461
2001 SP ₂₉₆	2009 04 25.5	14 12.32	-31 28.8	20.1	-1.07	+	0.4	7.0/29.9	31791
2006 VH ₁₈	2009 04 25.5	14 12.32	-13 28.4	20.7	-0.97	+	3.8	0.1/25.6	57467
2007 TY ₁₆₉	2009 04 25.5	14 12.34	-16 56.0	20.3	-0.92	+	8.5	1.2/26.7	57479
2006 RS ₄₄	2009 04 25.5	14 12.35	-10 20.5	21.5	-0.81	+	4.8	0.9/24.7	53529
2006 WS ₁₃₃	2009 04 25.5	14 12.39	-20 53.0	19.7	-0.97	+	3.5	3.1/27.6	19318
2007 UT ₅₄	2009 04 25.5	14 12.44	-15 10.4	19.9	-0.91	+	7.1	0.7/26.1	57482
2001 ST ₃₄₂	2009 04 25.5	14 12.44	-13 59.7	19.6	-1.13	+	0.6	0.2/25.7	56857
2002 QU ₇₅	2009 04 25.6	14 12.37	-10 16.8	21.7	-0.96	+	5.4	1.2/24.8	14666
2006 XX ₁₁	2009 04 25.6	14 12.42	-03 55.4	20.5	-0.79	+	2.5	2.6/23.1	57118
2004 EH ₉₄	2009 04 25.6	14 12.42	+01 55.4	19.3	-0.78	+	5.9	5.3/20.9	57401
2006 UV ₂₆₉	2009 04 25.6	14 12.43	-17 18.3	19.9	-0.88	+	1.8	1.2/26.6	56078
2005 LS ₅	2009 04 25.6	14 12.49	+08 09.4	18.6	-0.90	+	1.1	8.7/19.9	56995
2007 YG ₂₃	2009 04 25.6	14 12.49	-12 52.6	21.0	-0.90	+	3.4	0.1/25.5	57490
2000 CL ₄₇	2009 04 25.6	14 12.54	-19 22.6	20.2	-0.91	+	5.4	1.9/27.4	57342

2005 JZ ₆₆	2009 04 25.6	14 12.55	-17 04.7	19.3	-0.94	+	5.4	1.4/26.7	57420
2005 CZ ₆₂	2009 04 25.6	14 12.56	-54 59.7	18.6	-1.71	-	6.3	19.0/04.2	22786
2008 AO ₃₆	2009 04 25.6	14 12.56	-15 30.7	20.7	-0.84	+	3.9	0.7/26.2	57492
2008 AV ₄₈	2009 04 25.6	14 12.62	+05 39.8	21.2	-0.80	+	2.7	5.8/20.4	57493
2002 GN ₁₁₀	2009 04 25.6	14 12.63	-07 40.3	19.3	-0.97	+	3.9	2.6/24.2	56871
2000 SR ₃₅₀	2009 04 25.6	14 12.65	+01 29.0	21.2	-0.77	+	2.5	3.7/21.5	57346
2006 VA ₁₅₀	2009 04 25.6	14 12.69	-06 48.3	21.3	-0.73	+	4.3	1.7/23.8	38115
2007 YO ₁	2009 04 25.6	14 12.69	+25 42.5	22.2	-0.83	+	5.2	9.7/11.5	35185
2008 CO ₇₆	2009 04 25.6	14 12.70	+01 21.7	21.1	-0.74	+	3.4	4.1/21.5	57496
2005 GV ₂₂₆	2009 04 25.6	14 12.73	-15 31.2	19.3	-0.89	+	5.9	0.9/26.3	56985
2001 YT ₁₅₄	2009 04 25.6	14 12.73	-55 03.0	19.7	-1.10	+	4.4	10.7/11.5	35803
2005 SY ₁₀₈	2009 04 25.6	14 12.75	-10 16.7	20.8	-0.72	+	5.6	0.8/24.7	97824
2003 QD ₅₉	2009 04 25.6	14 12.77	-14 29.4	20.4	-1.08	+	3.4	0.4/26.0	57384
2008 AH ₁₁₅	2009 04 25.6	14 12.77	-37 28.0	20.0	-1.00	+	1.2	7.6/02.0	39896
2001 VX ₄₆	2009 04 25.6	14 12.79	+22 01.2	20.4	-0.82	+	0.4	8.5/15.2	17969
2007 TB ₇₂	2009 04 25.7	14 12.74	-14 06.4	20.4	-1.09	+	2.4	0.3/25.9	57478
2006 QO ₁₄	2009 04 25.7	14 12.78	-11 36.1	19.4	-0.98	+	3.7	0.7/25.3	57440
2009 HH ₇	2009 04 25.7	14 12.79	-04 36.3	20.7	-1.06	+	2.7	3.6/23.5	57244
2006 SA ₁₃₄	2009 04 25.7	14 12.79	-36 53.4	20.4	-1.10	+	2.8	8.0/02.0	35954
2009 FD ₄₅	2009 04 25.7	14 12.82	-15 48.0	18.5	-1.11	-	1.8	1.0/26.2	57528
2006 UQ ₁₃₉	2009 04 25.7	14 12.83	-09 21.1	21.7	-0.78	+	3.7	1.2/24.6	33522
2004 JO ₂₈	2009 04 25.7	14 12.84	+30 33.8	19.9	-1.30	-	1.6	19.1/12.7	57404
2002 QH ₈₃	2009 04 25.7	14 12.86	+03 52.3	19.8	-0.81	+	7.6	6.6/20.2	57371
2002 XK ₅₈	2009 04 25.7	14 12.87	+28 21.3	19.6	-1.37	-	4.7	18.4/16.7	55961
2003 SU ₄₆	2009 04 25.7	14 12.88	-10 21.5	20.4	-0.95	+	6.0	1.0/24.9	57385
2002 QX ₈₉	2009 04 25.7	14 12.93	-05 01.2	21.7	-0.88	+	4.6	2.6/23.4	35818
2002 WH ₂₂	2009 04 25.7	14 12.96	-03 28.3	20.3	-0.88	+	2.4	3.4/23.2	57379
1999 TC ₂₂₁	2009 04 25.7	14 12.97	-22 13.4	19.3	-0.78	+	6.9	2.5/28.5	57339
2006 SZ ₃₈₀	2009 04 25.7	14 12.97	+08 18.8	20.2	-0.71	+	4.9	6.5/18.8	57456
2005 JW ₁₇	2009 04 25.7	14 13.01	-13 32.0	20.8	-0.94	+	5.8	0.1/25.8	56987
2006 TK ₁₀₂	2009 04 25.7	14 13.01	-15 55.2	20.3	-0.91	+	4.2	0.9/26.4	57459
2003 BZ ₁₄	2009 04 25.7	14 13.01	+17 37.9	19.1	-0.74	+	3.2	10.6/15.6	56899
2007 TO ₃₁₈	2009 04 25.7	14 13.05	-10 30.1	20.7	-0.96	+	2.8	1.0/25.0	30296
2008 AQ ₃₄	2009 04 25.7	14 13.09	+07 56.6	20.2	-0.75	+	3.2	6.4/19.5	56124
2006 SO ₂₉₂	2009 04 25.7	14 13.10	-16 50.5	21.2	-0.88	+	5.3	1.1/26.8	57453
2005 QD ₉₉	2009 04 25.7	14 13.10	-30 00.7	21.4	-0.88	+	1.5	4.3/30.2	56026
2006 RH ₃₈	2009 04 25.7	14 13.12	-18 30.1	19.9	-0.95	+	6.7	2.1/27.3	53528
2006 UQ ₁₆₂	2009 04 25.7	14 13.14	-10 38.8	20.2	-0.88	+	2.0	0.9/25.1	57464
2006 QN ₅₀	2009 04 25.7	14 13.14	-07 45.4	20.4	-0.98	+	5.0	2.1/24.2	57441
2006 SO ₁₆₀	2009 04 25.7	14 13.16	-14 32.3	20.5	-0.88	+	1.2	0.3/26.1	57451
2006 WL ₄₃	2009 04 25.7	14 13.18	-02 37.8	20.3	-0.82	+	2.2	3.1/22.9	57470
2003 OL ₁₆	2009 04 25.7	14 13.20	-47 10.2	21.1	-1.37	+	1.4	10.0/04.8	35851
2003 CK ₂₅	2009 04 25.8	14 13.18	+02 52.8	19.3	-0.86	+	0.5	5.3/21.8	57381
2008 BW ₂₅	2009 04 25.8	14 13.18	-51 10.5	19.8	-1.15	+	0.7	11.7/07.9	37652
2007 TQ ₂₉₉	2009 04 25.8	14 13.20	-14 54.1	20.6	-1.03	+	4.6	0.6/26.2	57480
2007 TJ ₄₃₀	2009 04 25.8	14 13.24	+09 12.3	21.5	-0.79	+	1.7	6.0/19.7	40716
2004 DN ₄₁	2009 04 25.8	14 13.24	-38 58.8	19.5	-1.32	-	2.3	8.8/01.4	14713
2000 SY ₂₇	2009 04 25.8	14 13.24	-13 59.7	19.9	-0.75	+	6.1	0.2/26.0	57344
2005 SW ₃₆	2009 04 25.8	14 13.25	-12 17.3	21.3	-0.77	+	4.1	0.3/25.5	21827
2007 TU ₂₂₉	2009 04 25.8	14 13.26	-13 22.6	21.3	-1.03	+	4.4	0.0/25.8	30289
1997 EF ₁₅	2009 04 25.8	14 13.28	-39 32.0	21.0	-1.08	-	0.6	7.1/02.2	57336

2003 SQ ₄₀₅	2009 04 25.8	14 13.30	-01 08.1	21.0	-1.02	+	3.5	4.7/22.6	32926	2004 ES ₁₀₀	2009 04 25.9	14 13.92	-04 37.9	21.4	-0.81	+	5.7	2.5/23.4	08970
2005 LM ₂₀	2009 04 25.8	14 13.31	+07 58.1	20.3	-0.92	+	2.2	7.2/19.9	31919	2007 UG ₉₆	2009 04 25.9	14 13.93	-13 28.8	21.0	-1.06	+	4.8	0.0/26.0	29954
2003 WZ ₁₆₈	2009 04 25.8	14 13.31	-03 35.9	21.7	-0.91	+	4.6	3.0/23.1	33399	2006 RA ₂	2009 04 25.9	14 13.93	-19 57.1	21.6	-0.87	+	2.9	1.7/27.7	11205
2006 SF ₁₅₄	2009 04 25.8	14 13.33	-04 59.9	20.5	-0.99	+	2.9	3.2/23.7	57451	2006 SX ₂₈₃	2009 04 25.9	14 13.93	-06 30.7	22.6	-0.83	+	4.5	1.9/24.0	21868
2006 RB ₁₀₇	2009 04 25.8	14 13.33	-17 24.8	22.1	-1.01	+	3.6	1.5/26.9	33063	2006 TM ₉	2009 04 25.9	14 13.93	-11 54.1	21.0	-0.96	-	0.8	0.4/25.7	57457
2006 UB ₂₈₇	2009 04 25.8	14 13.35	-13 52.2	19.4	-0.74	+	6.7	0.1/26.0	57466	2006 QA ₁₂₃	2009 04 26.0	14 13.87	-11 05.1	21.7	-0.91	+	3.8	0.7/25.4	33479
2007 TU ₃₈	2009 04 25.8	14 13.36	-11 37.5	21.6	-0.89	+	6.1	0.6/25.3	30268	2001 XU ₄₀	2009 04 26.0	14 13.92	-21 23.1	19.9	-0.84	+	2.5	2.2/28.1	43138
2001 TC ₈₈	2009 04 25.8	14 13.36	-19 12.0	21.4	-0.83	+	4.0	1.6/27.5	15706	2000 XS ₁₈	2009 04 26.0	14 13.92	-26 16.2	21.0	-1.12	+	3.9	4.5/29.4	26584
2005 ST ₁₄₉	2009 04 25.8	14 13.37	-10 05.7	21.4	-0.74	+	4.4	0.9/24.9	57429	2006 UA ₂₁₂	2009 04 26.0	14 13.93	-17 47.3	20.8	-0.87	+	3.6	1.4/27.2	57465
2009 HN ₄₁	2009 04 25.8	14 13.38	-06 40.0	20.4	-0.89	+	3.4	2.6/24.1	57252	2002 XO ₁₉	2009 04 26.0	14 13.95	-09 41.1	20.2	-0.98	+	0.9	1.2/25.1	08574
2006 SH ₁₈₃	2009 04 25.8	14 13.38	-11 28.5	20.3	-0.84	+	5.5	0.7/25.3	11267	2005 SM ₁₈₇	2009 04 26.0	14 13.96	-09 53.8	19.9	-0.73	+	7.6	1.0/24.9	57429
2007 TU ₂₃	2009 04 25.8	14 13.41	-03 41.2	19.3	-0.87	+	22.6	4.4/22.0	57134	2005 OH ₁₂	2009 04 26.0	14 13.98	-09 21.0	20.7	-0.75	+	3.5	1.1/24.9	41186
2000 TE ₁₆	2009 04 25.8	14 13.42	-11 14.8	20.8	-0.75	+	4.1	0.6/25.2	57346	2006 SA ₆₈	2009 04 26.0	14 14.03	-14 38.9	21.4	-0.87	+	3.1	0.3/26.4	33497
2006 UT ₃₂₉	2009 04 25.8	14 13.44	-25 58.9	20.3	-0.87	+	2.8	3.6/29.3	39265	2003 CG ₁₈	2009 04 26.0	14 14.03	-10 11.6	20.7	-0.81	+	3.9	1.0/25.1	57381
2006 SE ₃₉₃	2009 04 25.8	14 13.47	-15 01.5	20.9	-0.83	+	3.9	0.5/26.3	57456	2008 CS ₁₁₇	2009 04 26.0	14 14.04	-26 27.4	20.2	-0.86	+	2.9	4.0/29.6	37689
2006 SN ₁₅	2009 04 25.8	14 13.47	-14 46.4	20.0	-0.84	+	6.1	0.5/26.3	57447	2006 QP ₉₅	2009 04 26.0	14 14.05	-19 59.9	20.0	-1.08	+	2.6	3.0/27.6	57441
2007 TL ₂₁₆	2009 04 25.8	14 13.47	-14 55.5	20.5	-0.99	+	5.9	0.6/26.3	57479	2008 AV ₂₉	2009 04 26.0	14 14.06	-16 07.5	20.3	-0.90	+	3.1	0.9/26.7	57492
2001 QQ ₂₉₂	2009 04 25.8	14 13.49	-20 15.7	19.6	-0.87	+	8.8	2.4/28.0	22686	2003 WB ₁₄₃	2009 04 26.0	14 14.07	-09 57.6	20.0	-1.00	+	5.2	1.3/25.1	57393
2006 WM ₉₂	2009 04 25.8	14 13.50	-21 40.9	22.5	-0.72	+	6.1	2.0/28.5	12994	2006 UV ₂₅₆	2009 04 26.0	14 14.09	-10 59.1	21.4	-0.81	+	4.6	0.8/25.3	57465
2000 UK ₈₄	2009 04 25.8	14 13.53	-10 07.4	21.4	-0.73	+	4.4	0.9/24.9	04142	2003 YR ₃₁	2009 04 26.0	14 14.14	-09 29.0	20.7	-0.94	+	3.6	1.4/25.0	35867
2001 UD ₁₂₄	2009 04 25.8	14 13.53	+06 05.0	21.4	-0.80	+	5.8	5.6/19.6	03256	2001 RW ₉	2009 04 26.0	14 14.19	-19 49.9	19.8	-0.84	+	11.2	2.0/28.2	07966
2007 TE ₂₄₉	2009 04 25.8	14 13.58	-18 10.9	21.6	-1.05	+	4.9	1.9/27.2	28499	2006 TH ₁₀₃	2009 04 26.0	14 14.22	-14 47.5	19.9	-0.73	+	6.3	0.4/26.5	57095
2003 SZ ₂₃₇	2009 04 25.8	14 13.59	-16 55.1	20.9	-1.12	+	2.9	1.3/26.7	57968	2002 UR ₄₃	2009 04 26.0	14 14.24	-12 59.1	19.2	-0.83	+	5.6	0.2/25.9	57377
2003 UQ ₂₂₈	2009 04 25.9	14 13.52	-06 30.1	20.5	-0.91	+	6.4	2.4/23.9	57391	2007 VE ₅₁	2009 04 26.0	14 14.24	-16 40.0	21.1	-1.05	+	2.9	1.3/26.9	57484
2005 EF ₁₉₄	2009 04 25.9	14 13.55	-08 47.9	20.3	-0.89	+	7.5	1.9/24.5	56010	2001 YF	2009 04 26.0	14 14.25	-16 17.0	21.2	-0.78	+	4.3	0.7/26.9	16193
2004 XW ₁₆₁	2009 04 25.9	14 13.57	-10 21.1	20.7	-1.09	+	3.9	1.2/25.1	30216	2001 QN ₁₃₂	2009 04 26.0	14 14.27	-23 09.0	21.6	-0.87	+	4.1	2.7/28.8	35782
2005 ML ₅	2009 04 25.9	14 13.57	+09 57.9	20.9	-0.92	+	3.3	7.8/18.9	57423	2006 UN ₁₉₂	2009 04 26.0	14 14.28	-26 48.8	20.2	-0.80	+	6.6	3.9/30.3	22851
2006 VO ₃₄	2009 04 25.9	14 13.58	-08 47.2	21.6	-0.79	+	2.5	1.2/24.7	22855	2002 NU ₂₈	2009 04 26.0	14 14.29	-03 47.1	20.2	-0.97	+	4.5	3.6/23.4	55946
2007 VG ₂₈₃	2009 04 25.9	14 13.61	-14 47.1	21.7	-0.94	+	5.6	0.5/26.3	35154	2006 RH ₃₉	2009 04 26.0	14 14.33	-20 18.3	21.1	-0.85	+	1.4	1.7/27.8	57444
2004 FS ₁₂₀	2009 04 25.9	14 13.62	+03 07.0	19.3	-0.83	+	2.5	5.9/21.4	57402	2006 TZ ₁₁₈	2009 04 26.1	14 14.25	+00 53.3	22.2	-0.87	+	3.6	4.4/22.1	24506
2003 UF ₂₆₄	2009 04 25.9	14 13.64	-04 54.7	20.2	-1.01	+	3.1	3.1/23.8	57391	2006 PQ ₂₀	2009 04 26.1	14 14.26	-19 47.5	20.9	-1.06	+	4.3	2.4/27.7	57439
2003 UW ₁₅₆	2009 04 25.9	14 13.67	-04 49.1	21.6	-0.96	+	4.2	2.9/23.6	33390	2003 UN ₈₁	2009 04 26.1	14 14.26	-03 46.4	21.1	-1.02	+	3.8	3.3/23.6	58000
2008 AG ₅	2009 04 25.9	14 13.67	-19 22.1	21.9	-0.92	+	4.4	1.7/27.6	36011	2005 XZ ₉₇	2009 04 26.1	14 14.27	-11 13.5	21.7	-0.80	+	4.2	0.7/25.5	56037
2006 TC ₆₆	2009 04 25.9	14 13.67	-10 18.2	21.0	-1.03	+	2.6	1.1/25.2	11309	2006 UV ₂₀₃	2009 04 26.1	14 14.29	-27 49.4	21.0	-0.86	+	2.1	3.7/30.0	38108
2003 BA ₇₇	2009 04 25.9	14 13.71	-15 00.9	18.9	-0.97	-	0.6	0.6/26.3	57381	2003 QJ ₁₀₅	2009 04 26.1	14 14.33	-01 15.4	19.8	-1.03	+	4.6	4.7/22.8	55967
2005 PX ₆	2009 04 25.9	14 13.73	+10 33.2	20.0	-0.82	+	2.5	7.2/18.8	57425	2006 RV ₉₅	2009 04 26.1	14 14.34	-12 08.3	21.6	-0.88	+	5.5	0.4/25.7	57072
2003 RG ₁₀	2009 04 25.9	14 13.74	-16 34.1	21.4	-1.03	+	4.8	1.1/26.8	57385	2006 VS ₁₁₁	2009 04 26.1	14 14.38	-13 12.2	19.3	-0.87	+	1.8	0.1/26.1	57469
2005 SP ₁₂₄	2009 04 25.9	14 13.75	-09 57.9	19.6	-0.77	+	7.9	1.2/24.8	57429	2007 XA ₃₁	2009 04 26.1	14 14.38	-02 55.3	19.9	-0.76	+	3.6	3.4/23.1	57489
2001 XE ₁₃₁	2009 04 25.9	14 13.76	-13 56.7	20.5	-0.77	+	4.7	0.1/26.1	57359	2006 VV ₇₀	2009 04 26.1	14 14.38	-14 32.0	22.2	-0.74	+	4.3	0.3/26.4	12976
2006 UG ₂₂₆	2009 04 25.9	14 13.82	-18 39.9	20.1	-0.87	+	5.1	1.8/27.5	57465	2002 VB ₉₉	2009 04 26.1	14 14.46	-45 01.9	20.8	-1.08	+	5.7	8.3/06.5	97626
2008 CB ₁₈₁	2009 04 25.9	14 13.83	-34 50.8	20.4	-0.86	+	4.6	5.6/02.7	35383	2000 AW ₁₆₇	2009 04 26.1	14 14.49	+11 14.0	20.7	-0.84	+	5.6	7.6/18.6	35760
2006 SN ₄₉	2009 04 25.9	14 13.83	-06 08.6	21.1	-0.78	+	6.1	2.0/23.8	57448	2004 YZ ₁	2009 04 26.1	14 14.52	-28 38.7	19.1	-1.48	-	3.7	6.2/28.8	30216
2007 WY ₂₇	2009 04 25.9	14 13.83	-20 44.5	20.3	-0.95	+	5.1	2.6/28.0	33554	2005 TF ₁₃₆	2009 04 26.1	14 14.54	-10 56.7	21.4	-0.77	+	3.9	0.7/25.4	21843
2001 OV ₅₀	2009 04 25.9	14 13.84	+01 11.5	20.3	-0.85	+	3.5	4.5/21.8	35778	2002 RD ₈₂	2009 04 26.1	14 14.54	-11 58.5	20.8	-0.90	+	5.9	0.5/25.7	57372
1999 TL ₁₀₁	2009 04 25.9	14 13.85	-03 05.7	19.9	-0.98	+	3.6	3.4/23.2	57339	2005 JW ₁₅₆	2009 04 26.1	14 14.55	+05 50.3	19.6	-0.95	+	0.2	7.8/21.5	56993
2002 TX ₂₂₁	2009 04 25.9	14 13.88	-29 25.9	21.1	-1.07	+	2.0	5.1/29.9	35829	2002 VJ ₁₂₅	2009 04 26.1	14 14.58	-27 51.4	19.5	-0.92	+	5.9	5.3/30.4	34739
2003 QF ₃₀	2009 04 25.9	14 13.88	+00 13.5	20.6	-1.03	+	4.4	4.9/22.3	31849	1999 SD ₁₇	2009 04 26.1	14 14.59	-21 51.0	20.2	-0.96	+	5.9	2.6/28.5	33293
2001 QU ₁₀₈	2009 04 25.9	14 13.89	-08 07.3	18.7	-0.77	+	27.5	2.2/23.7	56851	2002 VF ₁₂₀	2009 04 26.1	14 14.62	-07 43.7	19.9	-0.95	+	1.8	1.8/24.8	57378
2004 BC ₁₇	2009 04 25.9	14 13.89	-11 06.8	20.4	-0.98	+	2.0	0.8/25.4	57397	2004 BT ₁₆	2009 04 26.1	14 14.64	+02 53.7	19.6	-0.97	-	0.2	6.6/22.6	56931
2006 SG ₂₉₀	2009 04 25.9	14 13.90	-06 28.2	20.4	-0.85	+	3.5	2.1/24.1	57084	2006 SM ₃₈₉	2009 04 26.1	14 14.64	+04 06.3	22.7	-0.79	+	1.8	4.9/21.4	22840
2007 YG ₃₅	2009 04 25.9	14 13.92	-24 59.4	21.5	-0.92	+	4.7	3.7/29.3	35195	2007 VA ₁₉₈	2009 04 26.1	14 14.65	-07 28.5	20.7	-0.90	+	3.8	1.9/24.6	57486

2007 TF ₇₄	2009 04 26.1	14 14.71	-16 09.6	19.7	-1.04	+	1.1	0.9/26.8	57478
2007 TQ ₄₀₄	2009 04 26.2	14 14.66	-13 04.8	20.6	-1.10	+	0.6	0.2/26.1	31984
2008 CM ₁₇₇	2009 04 26.2	14 14.70	-28 51.6	20.9	-0.86	+	2.2	4.1/30.4	39287
2006 RO ₅₀	2009 04 26.2	14 14.70	-11 19.4	23.1	-0.82	+	4.9	0.6/25.6	11215
2007 TO ₈₇	2009 04 26.2	14 14.72	-07 32.5	19.5	-0.91	+	7.7	2.5/24.4	57136
2001 XB ₁₃	2009 04 26.2	14 14.75	-26 29.6	21.3	-0.83	+	3.0	3.3/29.9	37945
2006 VP ₂₇	2009 04 26.2	14 14.75	-13 45.5	21.9	-0.75	+	3.8	0.1/26.3	12969
2005 LE ₁₀	2009 04 26.2	14 14.77	-10 23.1	20.5	-0.90	+	6.0	1.1/25.3	57423
2009 HB ₄₆	2009 04 26.2	14 14.77	-13 46.2	19.4	-1.03	+	1.0	0.1/26.3	57253
2004 EE ₃₄	2009 04 26.2	14 14.77	-20 12.4	19.7	-0.91	+	3.4	2.4/28.0	57401
2005 JQ ₁₄₄	2009 04 26.2	14 14.81	-00 36.1	19.9	-1.01	+	0.9	4.9/23.1	57422
2007 WK ₂₀	2009 04 26.2	14 14.85	+00 08.6	20.6	-0.91	+	1.8	4.0/22.8	57488
2006 VW ₇₀	2009 04 26.2	14 14.89	+00 39.5	20.9	-0.90	+	1.2	4.4/22.7	57468
1999 UX ₂₈	2009 04 26.2	14 14.89	-12 31.7	21.5	-0.96	+	3.9	0.3/26.0	57340
2008 CR ₅₄	2009 04 26.2	14 14.91	-16 33.7	21.1	-0.77	+	4.8	0.9/27.1	57495
2004 FB ₃₂	2009 04 26.2	14 14.91	+21 11.5	18.0	-0.45	-11.7	21.7/14.2	66348	
2003 SM ₁₇₈	2009 04 26.2	14 14.94	-06 41.6	21.6	-0.96	+	6.4	2.5/24.3	87590
2002 SU ₄₄	2009 04 26.2	14 14.94	-14 02.5	21.2	-0.86	+	4.8	0.2/26.4	33357
1998 RY ₆₉	2009 04 26.2	14 14.96	-15 38.8	21.2	-0.96	+	3.7	0.7/26.8	57337
2000 YY ₈₄	2009 04 26.2	14 14.96	-02 12.9	20.1	-0.95	+	4.9	4.0/23.2	57348
2008 CT ₆₃	2009 04 26.2	14 14.97	-12 55.6	20.4	-0.96	+	6.5	0.2/26.1	57496
2003 WQ ₁₃₂	2009 04 26.2	14 14.97	-19 27.9	20.8	-0.97	+	5.4	1.9/27.9	57393
2006 SS ₂₉₂	2009 04 26.2	14 14.98	-13 55.7	19.8	-0.86	+	5.6	0.1/26.4	57453
2002 VN ₁₃₄	2009 04 26.2	14 14.98	-21 50.2	20.6	-0.92	+	5.8	2.7/28.7	14684
2002 EC ₆₃	2009 04 26.2	14 15.01	-24 34.1	19.0	-1.13	+	0.7	5.3/28.8	22699
2009 FQ ₅₅	2009 04 26.2	14 15.02	-10 18.7	18.9	-0.98	+	1.2	1.5/25.5	57232
2006 SP ₅₁	2009 04 26.2	14 15.05	+00 56.5	19.4	-1.02	+	3.4	6.1/22.4	57448
1995 WB ₃₆	2009 04 26.2	14 15.05	-12 46.1	21.3	-0.76	+	3.6	0.2/26.1	22359
2004 LJ ₃₀	2009 04 26.2	14 15.06	-46 59.3	18.3	-0.90	+	8.5	12.8/09.0	66387
2006 SA ₇₁	2009 04 26.2	14 15.07	-09 26.2	20.7	-0.82	+	5.3	1.3/25.1	33497
2003 TP ₁₆	2009 04 26.2	14 15.08	-18 45.9	19.4	-0.98	+	6.4	1.9/27.8	57389
2007 TU ₁₂₁	2009 04 26.2	14 15.10	-11 03.4	20.9	-1.02	+	5.4	1.0/25.6	57478
2005 QE ₇₀	2009 04 26.3	14 15.06	+01 36.1	21.1	-0.71	+	5.1	3.8/21.6	39223
2005 BZ ₉	2009 04 26.3	14 15.07	-06 26.0	20.0	-1.03	+	3.6	2.9/24.5	57410
2006 SA ₃₇₅	2009 04 26.3	14 15.08	+00 47.4	21.3	-0.85	+	1.7	4.6/22.6	22562
2006 VJ ₁₃₉	2009 04 26.3	14 15.09	-17 01.7	21.7	-0.76	+	4.5	0.9/27.3	12984
2006 TZ ₄₆	2009 04 26.3	14 15.11	-13 11.0	20.0	-0.89	+	5.0	0.1/26.2	57458
2005 QQ ₁₆₁	2009 04 26.3	14 15.12	+07 08.5	20.9	-0.75	+	4.1	5.8/19.9	35920
2006 UQ ₂₄₃	2009 04 26.3	14 15.13	-14 31.9	21.4	-0.86	+	2.7	0.3/26.6	35017
2007 VU ₁₀₄	2009 04 26.3	14 15.16	-11 30.8	20.1	-1.03	+	2.1	0.8/25.8	57149
2008 DT ₅₈	2009 04 26.3	14 15.19	-05 42.9	20.3	-0.85	+	4.4	2.7/24.1	57497
2003 UL ₁₈₂	2009 04 26.3	14 15.21	-14 27.1	21.6	-0.97	+	5.1	0.3/26.6	33391
2005 QG ₅₇	2009 04 26.3	14 15.22	-22 18.7	21.4	-0.87	+	2.4	2.4/28.6	90230
2001 TZ ₁₀₃	2009 04 26.3	14 15.23	-18 41.3	21.8	-0.91	+	4.0	1.5/27.7	74103
2002 CZ ₅₄	2009 04 26.3	14 15.23	-03 56.9	19.8	-0.92	+	7.3	4.2/23.5	56864
2003 YT ₂₄	2009 04 26.3	14 15.23	-20 56.2	20.5	-1.01	+	4.4	2.7/28.3	34775
2004 GX ₅₈	2009 04 26.3	14 15.24	-13 28.9	19.4	-0.80	+	5.9	0.0/26.3	57403
1999 TX ₂₇₁	2009 04 26.3	14 15.27	-28 33.6	20.7	-1.06	+	3.2	4.7/30.3	37912
2005 QQ ₁₀₆	2009 04 26.3	14 15.27	-11 36.9	20.8	-0.75	+	2.9	0.5/25.8	57426
2006 WQ ₂	2009 04 26.3	14 15.27	+17 44.4	21.5	-0.81	+	0.4	7.3/17.5	22859
2005 EH ₂₇₃	2009 04 26.3	14 15.29	-12 23.9	20.9	-0.97	+	5.6	0.4/26.0	31909

2003 SX ₃₆₃	2009 04 26.3	14 15.31	-19 39.0	20.5	-1.00	+	5.9	2.5/28.1	57388
2001 WK ₂₆	2009 04 26.3	14 15.34	-06 12.1	20.9	-0.80	+	2.7	2.0/24.4	57358
2006 SV ₁₂₈	2009 04 26.3	14 15.36	-25 41.1	19.8	-0.87	+	5.9	3.6/30.0	57450
2006 UM ₁₈₃	2009 04 26.3	14 15.36	-01 07.0	19.5	-0.93	+	0.7	4.4/23.4	57464
2006 TK ₆₄	2009 04 26.3	14 15.37	-15 31.8	20.6	-0.82	+	6.3	0.6/27.0	57458
2006 SU ₅₆	2009 04 26.3	14 15.37	+04 56.4	20.8	-0.81	+	3.9	5.3/21.0	35951
2003 VX ₄	2009 04 26.3	14 15.38	-10 48.1	21.6	-0.97	+	3.4	0.9/25.7	56924
2003 YE ₁₂₈	2009 04 26.3	14 15.40	-08 34.9	20.2	-0.95	+	2.3	1.7/25.2	31878
2004 EC ₇₆	2009 04 26.3	14 15.40	-35 56.2	19.1	-1.20	-	1.2	8.6/01.6	16264
2001 XD ₁₉₅	2009 04 26.3	14 15.44	+08 24.6	21.4	-0.71	+	3.2	5.4/19.8	31802
2008 AJ ₅₅	2009 04 26.3	14 15.48	-27 33.3	22.1	-0.99	+	4.4	4.5/30.3	35237
2002 AU ₁₄₃	2009 04 26.4	14 15.41	-24 13.7	20.1	-0.79	+	4.4	3.0/29.5	35804
2007 WJ ₅₆	2009 04 26.4	14 15.41	-14 50.5	19.5	-0.84	+	9.9	0.4/26.8	57489
2005 QO ₁₇₀	2009 04 26.4	14 15.41	-33 23.5	19.0	-0.92	+	4.2	7.4/02.1	33456
2001 QH ₂₁₀	2009 04 26.4	14 15.42	-28 12.9	20.0	-0.99	+	2.8	5.1/30.0	57352
2006 QG ₆₆	2009 04 26.4	14 15.43	-08 20.5	20.9	-0.84	+	5.1	1.6/24.9	31937
2008 AW ₅₃	2009 04 26.4	14 15.44	-28 25.8	20.8	-0.85	+	4.0	4.6/30.8	40720
2008 CW ₁₃₃	2009 04 26.4	14 15.44	-05 00.6	20.8	-0.79	+	5.3	2.6/23.9	57496
2006 QY ₄₉	2009 04 26.4	14 15.44	-16 08.2	21.4	-1.02	+	4.9	1.0/27.1	09673
2006 UW ₁₈	2009 04 26.4	14 15.46	-18 38.7	22.0	-0.80	+	3.3	1.4/27.8	35969
2006 SC ₃₂₇	2009 04 26.4	14 15.46	-09 01.5	21.6	-0.90	+	5.8	1.6/25.1	11285
2001 SY ₃₁₁	2009 04 26.4	14 15.48	-28 59.6	20.8	-0.93	+	2.4	4.5/30.5	39153
2008 AF ₁₁₄	2009 04 26.4	14 15.50	-18 28.2	19.7	-0.70	+	2.7	1.4/27.8	57494
2001 UD ₁₉₉	2009 04 26.4	14 15.51	-14 17.0	21.5	-0.81	+	4.0	0.2/26.6	55932
2007 VL ₂₉₉	2009 04 26.4	14 15.51	-04 24.0	20.7	-0.84	+	7.7	3.0/23.6	57154
2003 FR ₁₂₇	2009 04 26.4	14 15.51	-22 35.6	20.3	-0.95	+	1.2	2.7/28.7	31846
2009 GE ₂	2009 04 26.4	14 15.54	-08 47.9	18.8	-0.94	+	3.1	2.2/25.2	57237
2006 UH ₂₇₉	2009 04 26.4	14 15.57	-11 03.3	20.9	-0.84	+	3.5	0.8/25.8	57466
2004 CP ₁₈	2009 04 26.4	14 15.57	-29 42.1	20.9	-1.03	+	2.8	4.9/30.7	33411
2006 TH ₁₁₇	2009 04 26.4	14 15.57	+00 54.4	21.7	-0.76	+	3.5	4.5/22.3	31503
2006 QV ₇₈	2009 04 26.4	14 15.58	+04 25.6	20.6	-0.82	+	5.3	5.3/21.0	35943
2002 EB ₁₀₃	2009 04 26.4	14 15.59	-07 07.1	20.9	-0.96	+	6.0	2.8/24.6	27928
2008 AZ ₆₂	2009 04 26.4	14 15.59	-11 38.9	21.4	-0.81	+	4.6	0.6/25.9	35240
2005 EA ₂₆	2009 04 26.4	14 15.60	-04 21.3	19.3	-0.87	+	6.9	3.9/23.7	56970
2007 RQ ₂₇₅	2009 04 26.4	14 15.65	+33 04.4	20.3	-1.17	+	0.9	19.5/10.0	56095
2004 EG ₄₈	2009 04 26.4	14 15.69	+00 14.4	20.5	-0.81	+	5.3	4.4/22.4	57401
2002 RZ ₁₈₄	2009 04 26.4	14 15.70	-16 46.4	20.5	-0.84	+	6.1	0.9/27.4	57373
2008 AB ₄₈	2009 04 26.4	14 15.70	-17 03.2	20.5	-0.93	+	4.7	1.2/27.4	57493
2006 TO ₃₄	2009 04 26.4	14 15.78	-15 16.7	20.4	-0.88	+	5.6	0.5/27.0	57458
2005 CN ₁₇	2009 04 26.4	14 15.79	-11 27.2	20.2	-0.97	+	5.7	0.9/25.9	56966
1995 DQ ₂	2009 04 26.4	14 15.81	-53 31.7	20.3	-1.84	-	3.8	13.1/06.4	62213
2001 TW ₁₁₇	2009 04 26.4	14 15.82	-32 17.7	19.9	-0.95	+	5.6	5.9/02.0	16173
2007 VR ₁₉₃	2009 04 26.4	14 15.82	-04 03.1	19.8	-0.86	+	3.5	3.5/23.9	57150
2005 LN ₄₃	2009 04 26.4	14 15.83	-20 12.4	19.1	-0.88	+	7.1	2.6/28.5	57423
2006 RH ₈₁	2009 04 26.4	14 15.83	-17 58.7	20.7	-1.05	+	3.3	1.7/27.6	57446
2007 WR ₁₉	2009 04 26.4	14 15.84	-07 08.1	19.1	-0.89	+	4.0	2.5/24.8	57488
2002 UJ ₁₅	2009 04 26.4	14 15.84	-01 03.3	20.7	-0.99	+	1.4	4.3/23.4	57377
2007 TG ₃₉₈	2009 04 26.4	14 15.85	-13 18.8	19.0	-1.68	-	9.5	0.1/26.5	57481
2006 VU ₈₄	2009 04 26.5	14 15.80	-26 30.9	21.1	-0.83	+	3.7	3.6/30.2	56081
2006 SK ₄₁	2009 04 26.5	14 15.82	-09 18.2	21.2	-0.97	+	5.8	1.7/25.3	33495
2006 SJ ₂₃	2009 04 26.5	14 15.82	-07 10.6	20.1	-1.03	+	0.3	2.2/25.1	57447

2007 UT ₁₀	2009 04 26.5	14 15.83	-16 00.9	20.3	-1.09	+	3.1	0.9/27.1	57481
2001 SF ₃₂₉	2009 04 26.5	14 15.83	-51 06.1	20.1	-1.51	-	3.9	14.0/05.1	84982
2002 BK ₂₂	2009 04 26.5	14 15.84	-27 59.5	21.1	-0.80	+	3.5	3.5/30.7	35805
2006 UZ ₂₃	2009 04 26.5	14 15.87	-16 07.9	19.9	-0.75	+	5.5	0.8/27.3	57461
2003 UA ₂₁₀	2009 04 26.5	14 15.88	-16 23.1	20.3	-0.97	+	5.4	0.9/27.3	57391
2007 VP ₁₈₀	2009 04 26.5	14 15.91	-08 54.0	20.0	-1.00	+	3.5	1.8/25.3	55430
2002 RT ₁₃₉	2009 04 26.5	14 15.91	-09 22.5	20.8	-0.97	+	2.0	1.3/25.5	10904
2006 SO ₁₂₇	2009 04 26.5	14 15.92	-03 57.3	22.1	-0.91	+	1.8	2.7/24.1	14791
2003 WD ₁₈	2009 04 26.5	14 15.92	-24 47.1	20.6	-0.55	+	1.8	2.0/29.8	39189
2006 RZ ₉₂	2009 04 26.5	14 15.96	-10 26.9	21.1	-0.82	+	5.9	1.0/25.6	57446
2006 SX ₃₇₅	2009 04 26.5	14 15.98	-02 28.9	21.2	-0.73	+	4.6	3.3/23.3	22562
2008 AK ₅₈	2009 04 26.5	14 16.00	-17 09.8	21.2	-0.99	+	5.6	1.2/27.5	57493
2006 WW ₃₆	2009 04 26.5	14 16.00	+01 27.7	20.2	-0.79	+	1.5	4.6/22.6	57114
2000 SK ₁₇₃	2009 04 26.5	14 16.00	-16 19.1	20.2	-0.71	+	7.6	0.7/27.4	57345
2006 UK ₈₀	2009 04 26.5	14 16.00	-10 37.8	21.4	-0.83	+	6.6	1.0/25.7	57462
2005 GU ₂₂₆	2009 04 26.5	14 16.01	-21 40.2	18.9	-1.09	-	0.3	3.6/28.3	56985
2006 RZ ₈₂	2009 04 26.5	14 16.02	-12 11.6	21.5	-0.85	+	5.1	0.5/26.1	21861
2008 BU ₉	2009 04 26.5	14 16.04	-16 01.1	20.1	-0.81	+	2.9	0.7/27.2	57163
2004 XK ₁₄₆	2009 04 26.5	14 16.05	-22 13.0	19.5	-1.07	+	5.4	3.4/28.9	31901
2006 SE ₃₈₃	2009 04 26.5	14 16.06	-11 54.6	19.9	-0.90	+	2.4	0.7/26.1	57456
2006 SY ₂₉₁	2009 04 26.5	14 16.06	+21 06.5	20.9	-0.89	-	0.6	9.2/17.1	30248
2002 QA ₃₅	2009 04 26.5	14 16.06	-12 29.4	21.2	-0.97	+	4.1	0.4/26.3	57371
2006 UD ₉₄	2009 04 26.5	14 16.06	-09 09.1	20.1	-0.89	+	5.8	1.7/25.3	57462
2007 VS ₅₄	2009 04 26.5	14 16.07	-12 58.9	21.3	-0.85	+	6.5	0.2/26.4	30321
2002 TA ₄₆	2009 04 26.5	14 16.07	-16 38.0	21.9	-0.94	+	3.0	0.8/27.3	10918
2002 TG ₁₈₇	2009 04 26.5	14 16.08	-18 46.1	20.1	-0.90	+	5.0	1.7/28.0	57375
2002 EO ₉₆	2009 04 26.5	14 16.09	-17 47.6	20.6	-1.09	+	4.3	1.7/27.6	57364
2006 SQ ₃₅₅	2009 04 26.5	14 16.10	-07 57.8	19.4	-1.04	+	3.2	2.5/25.1	57086
2006 SO ₃₈₆	2009 04 26.5	14 16.13	+04 20.0	22.1	-0.86	+	2.8	5.3/21.6	22838
2004 XN ₁₉₁	2009 04 26.5	14 16.14	-01 39.7	19.7	-1.08	+	1.1	4.8/23.9	57408
2006 TU ₃₈	2009 04 26.5	14 16.15	-12 42.1	22.2	-0.75	+	4.0	0.2/26.3	56069
2005 VN ₅₀	2009 04 26.5	14 16.17	-23 40.4	20.2	-0.82	+	5.2	2.9/29.5	01103
2007 VS ₂₂₁	2009 04 26.5	14 16.17	-10 43.2	21.3	-0.88	+	5.7	0.9/25.8	55434
2005 CT ₅₂	2009 04 26.5	14 16.18	-12 27.5	20.4	-1.04	+	3.9	0.4/26.3	57411
2005 MB ₂₁	2009 04 26.5	14 16.19	+02 10.4	20.3	-0.76	+	4.1	4.8/21.9	35909
2007 TY ₁₄₆	2009 04 26.5	14 16.19	-15 07.2	22.0	-0.86	+	6.1	0.4/27.0	31978
2006 TQ ₃₀	2009 04 26.5	14 16.20	-12 06.0	20.5	-0.83	+	5.5	0.5/26.1	57457
2007 VX ₁₄₅	2009 04 26.5	14 16.21	-22 37.0	19.8	-0.92	+	6.1	3.3/29.2	36002
2007 RA ₂₂₂	2009 04 26.5	14 16.29	-41 58.8	19.6	-2.09	-10.2	14.3/29.1	28947	
2006 TV ₁₁₉	2009 04 26.6	14 16.15	+04 15.6	20.9	-0.71	+	4.6	4.8/21.1	39262
2001 QZ ₉₉	2009 04 26.6	14 16.19	-11 44.9	22.7	-0.78	+	4.9	0.4/26.1	70299
2001 AA ₁₃	2009 04 26.6	14 16.20	-22 13.3	19.9	-1.01	+	5.6	3.4/29.0	28716
2005 YF ₁₁₉	2009 04 26.6	14 16.21	+57 24.2	19.8	-1.27	-16.6	38.3/23.4	57434	
2006 VB ₄₆	2009 04 26.6	14 16.22	-18 57.0	21.0	-0.82	+	5.2	1.6/28.2	57108
2005 SL ₂₅₁	2009 04 26.6	14 16.24	-19 58.4	20.1	-0.89	+	1.9	2.0/28.2	57429
2007 TQ ₂₅	2009 04 26.6	14 16.25	-12 04.7	20.0	-0.96	+	7.9	0.7/26.2	57134
2006 RH ₉₄	2009 04 26.6	14 16.25	-15 09.2	20.2	-0.87	+	5.1	0.5/27.0	57446
2005 RP	2009 04 26.6	14 16.25	-06 22.4	21.2	-0.72	+	4.4	1.9/24.5	57427
2006 QD ₁₇₃	2009 04 26.6	14 16.25	-19 34.8	21.5	-0.89	+	3.2	1.8/28.2	34936
2002 TQ ₃₇₆	2009 04 26.6	14 16.25	-28 16.2	21.6	-0.92	+	4.4	4.0/30.8	10931
3301 T-2	2009 04 26.6	14 16.26	-08 15.0	20.5	-0.96	+	6.3	2.0/25.1	57548

2003 XQ ₁₄	2009 04 26.6	14 16.29	-32 32.6	18.6	-1.10	+	3.0	7.3/02.0	57394
2005 TJ ₇	2009 04 26.6	14 16.30	-30 11.1	21.0	-0.84	+	3.3	4.5/01.3	34894
2005 LZ ₃₆	2009 04 26.6	14 16.31	-17 37.4	19.2	-0.88	+	5.9	1.6/27.8	57423
2004 DE ₄₁	2009 04 26.6	14 16.31	-22 20.4	19.6	-1.02	+	0.2	3.3/28.6	33415
1999 VD ₈₀	2009 04 26.6	14 16.33	-14 17.7	20.7	-0.95	+	4.4	0.2/26.8	57340
1997 SN ₂₂	2009 04 26.6	14 16.33	-23 07.8	19.9	-0.73	+	2.2	2.5/29.3	39134
1996 XM ₁₄	2009 04 26.6	14 16.33	-02 16.7	21.5	-0.75	+	3.0	2.9/23.5	57336
2005 QV ₁₆₀	2009 04 26.6	14 16.35	-19 26.8	19.8	-0.85	+	1.6	1.7/28.1	57427
2004 CR ₈₂	2009 04 26.6	14 16.35	-05 39.8	20.3	-0.84	+	5.4	2.9/24.4	55987
2001 OF ₉₉	2009 04 26.6	14 16.36	-20 19.4	20.6	-0.99	+	3.9	2.3/28.4	60812
2002 QX ₉₇	2009 04 26.6	14 16.37	-16 01.0	21.5	-0.94	+	4.3	0.8/27.3	31216
2003 WK ₅₇	2009 04 26.6	14 16.37	-14 55.8	20.8	-0.97	+	4.8	0.4/27.0	57392
2003 UY ₄₀₀	2009 04 26.6	14 16.43	-22 03.0	22.0	-1.03	+	5.4	3.0/28.9	34769
2001 SC ₉₈	2009 04 26.6	14 16.43	-16 42.3	20.9	-0.87	+	4.7	1.0/27.5	57353
2002 RS ₁₆₃	2009 04 26.6	14 16.48	-11 41.3	21.6	-0.88	+	4.7	0.6/26.1	34727
2006 SZ ₁₅₉	2009 04 26.6	14 16.52	-11 50.8	21.8	-0.86	+	3.7	0.5/26.2	57079
2006 QY ₅₇	2009 04 26.6	14 16.53	-09 48.0	20.4	-0.90	+	2.1	1.2/25.7	57441
1993 TL ₁₄	2009 04 26.6	14 16.55	-09 32.1	20.3	-0.89	+	5.4	1.3/25.5	35745
2001 YO ₁₃₂	2009 04 26.6	14 16.55	-28 31.9	20.7	-0.83	+	3.9	3.7/31.0	35803
2002 US ₃₈	2009 04 26.6	14 16.56	-17 52.8	20.7	-0.87	+	8.9	1.3/28.0	57377
2004 BX ₂₂	2009 04 26.6	14 16.58	-01 34.2	20.0	-0.86	+	3.9	4.5/23.4	56932
2006 UK ₆₃	2009 04 26.6	14 16.59	-17 44.8	20.7	-0.91	+	3.6	1.3/27.8	57462
1998 SZ ₃₄	2009 04 26.6	14 16.61	-29 05.5	21.5	-1.09	+	1.3	4.7/30.4	10695
2009 HT ₅₉	2009 04 26.7	14 16.52	+08 45.6	19.3	-0.82	+	2.8	9.4/20.0	57257
2004 DL ₄₉	2009 04 26.7	14 16.52	-22 12.5	20.0	-0.96	+	3.2	2.8/29.0	43198
2008 BC ₄₄	2009 04 26.7	14 16.56	-08 40.8	21.2	-0.82	+	2.7	1.4/25.4	40722
2006 QG ₁₅₇	2009 04 26.7	14 16.56	-18 10.2	20.0	-1.00	+	3.7	1.9/27.9	57442
2007 VW ₉₅	2009 04 26.7	14 16.56	-03 51.1	20.7	-0.98	+	5.7	3.6/24.0	57149
2003 AK ₅	2009 04 26.7	14 16.59	+05 00.8	20.5	-0.77	+	4.2	5.9/21.3	61688
2004 CA ₁₂₂	2009 04 26.7	14 16.59	-15 51.2	20.5	-0.92	+	3.5	0.7/27.3	57399
2008 AR ₉₅	2009 04 26.7	14 16.62	-29 22.7	21.0	-0.98	+	3.1	5.0/30.9	41449
2005 QH ₄₄	2009 04 26.7	14 16.65	-24 49.2	19.8	-0.91	+	1.8	3.7/29.5	57425
2006 RW ₅₃	2009 04 26.7	14 16.66	-12 13.4	20.8	-0.84	+	3.5	0.5/26.3	57445
2005 TW ₁₀	2009 04 26.7	14 16.69	-21 42.3	19.8	-0.95	+	0.1	2.4/28.6	97847
2006 QN ₄	2009 04 26.7	14 16.70	-24 40.5	20.2	-1.04	+	6.1	4.1/29.8	33475
2006 WS ₃₁	2009 04 26.7	14 16.73	-07 29.9	21.2	-0.74	+	4.0	1.7/25.0	12989
2008 AO ₄	2009 04 26.7	14 16.74	-22 31.7	22.6	-0.93	+	4.4	2.4/29.2	36010
2006 RC ₈₉	2009 04 26.7	14 16.74	-02 33.6	20.8	-0.71	+	9.0	3.3/23.0	57446
2008 AL ₁₁₁	2009 04 26.7	14 16.75	-02 48.2	21.2	-0.75	+	3.9	3.0/23.6	57494
2003 SH ₂₄₂	2009 04 26.7	14 16.75	-14 53.1	21.6	-0.97	+	4.8	0.4/27.1	31856
2007 XB ₁	2009 04 26.7	14 16.76	-16 32.3	20.8	-1.01	+	5.3	1.0/27.5	57489
2007 YN ₆₃	2009 04 26.7	14 16.80	+00 10.3	21.4	-0.79	+	3.4	4.1/22.9	40192
2006 VZ ₁₄₃	2009 04 26.7	14 16.85	-25 09.4	21.5	-0.86	+	2.8	3.0/29.9	35041
2004 FW ₁₄₉	2009 04 26.7	14 16.85	-21 02.4	19.3	-0.86	+	6.1	2.6/28.9	57403
2003 SR ₂₆₆	2009 04 26.7	14 16.87	-09 27.4	20.6	-0.99	+	5.9	1.6/25.6	57388
2003 XG ₄₃	2009 04 26.7	14 16.88	-21 01.7	19.1	-0.84	+10.9	2.9/29.3	57394	
2005 JG ₁₅	2009 04 26.7	14 16.89	+06 03.1	20.5	-0.86	+	3.8	6.1/21.0	33439
2008 CP ₇₈	2009 04 26.7	14 16.90	-19 20.4	21.4	-0.84	+	3.2	1.7/28.3	41465
2005 MH ₃₄	2009 04 26.7	14 16.92	+01 20.3	20.3	-0.77	+	4.3	4.6/22.3	42760
2002 TW ₂₇₇	2009 04 26.7	14 16.93	-40 39.7	20.2	-1.89	-	5.7	13.0/30.8	43164
2006 UZ ₂₈₄	2009 04 26.7	14 16.94	-24 59.2	18.6	-0.76	+	9.2	3.4/30.6	33526

2006 UJ ₆₇	2009 04 26.7	14 16.94	-06 20.4	20.6	-1.07	+	0.3	2.6/25.2	57462
2002 FE ₄₁	2009 04 26.7	14 16.95	-02 17.7	19.1	-0.99	+	1.7	5.4/24.0	57365
2006 VE ₅₄	2009 04 26.8	14 16.90	-16 59.5	20.0	-0.88	+	2.5	1.1/27.6	57468
2000 QA ₁₇₁	2009 04 26.8	14 16.91	-30 02.8	19.7	-1.21	+	3.0	6.5/30.8	33305
2006 WO ₉₅	2009 04 26.8	14 16.91	+00 53.3	19.2	-1.04	-	0.8	6.0/23.5	57471
2006 GO ₅₃	2009 04 26.8	14 16.92	-52 40.2	18.4	-1.39	+	4.0	17.9/08.1	31928
2002 CO ₇₅	2009 04 26.8	14 16.92	-33 06.1	20.0	-0.89	+	2.1	5.3/02.1	37950
2006 PP ₃₂	2009 04 26.8	14 16.93	+19 54.8	20.0	-0.81	+	8.9	10.7/13.9	09614
2006 RW ₇₉	2009 04 26.8	14 16.93	-24 07.8	20.8	-0.93	+	1.4	3.0/29.4	11222
2004 BV ₁₄	2009 04 26.8	14 16.97	-36 22.5	20.5	-1.03	+	4.3	8.2/03.5	31342
2007 XO ₃₂	2009 04 26.8	14 16.99	-44 34.3	19.6	-1.10	+	3.0	10.1/06.4	35179
2006 UP ₂₇₈	2009 04 26.8	14 17.00	-15 11.5	20.8	-0.87	+	8.6	0.6/27.3	57466
2006 SL ₄₇	2009 04 26.8	14 17.02	-16 44.3	20.4	-0.87	+	4.7	1.0/27.7	56059
2009 HN ₄₃	2009 04 26.8	14 17.02	-08 45.8	19.5	-0.98	+	3.5	2.3/25.6	57252
2006 PT ₃₉	2009 04 26.8	14 17.03	-25 09.2	19.8	-1.11	+	2.8	4.5/29.6	31934
2006 SF ₁₄	2009 04 26.8	14 17.06	-15 07.2	20.1	-0.96	+	7.2	0.6/27.2	57447
2006 TY ₁₁₇	2009 04 26.8	14 17.08	+03 02.8	21.1	-0.71	+	4.2	4.6/21.8	38103
2005 NG ₆₃	2009 04 26.8	14 17.09	-29 17.8	20.2	-0.88	+	4.7	4.7/01.3	31922
2002 TH ₂₂₄	2009 04 26.8	14 17.11	-11 42.5	20.6	-1.12	+	11.0	0.8/26.2	56892
2007 WB ₃₄	2009 04 26.8	14 17.12	-21 51.0	20.1	-1.01	+	6.1	3.0/29.1	36006
2006 SJ ₂₃₀	2009 04 26.8	14 17.12	-19 42.1	21.1	-1.03	+	1.1	1.9/28.2	22830
2005 GM ₁₇	2009 04 26.8	14 17.14	-12 50.7	19.9	-0.94	+	5.3	0.4/26.6	57417
1999 TJ ₂₁₇	2009 04 26.8	14 17.14	-18 34.8	20.6	-0.99	+	4.0	1.6/28.1	57339
2008 DA ₆₂	2009 04 26.8	14 17.14	-45 02.5	22.8	-1.09	+	0.5	7.6/05.6	41493
2007 UR ₅₈	2009 04 26.8	14 17.16	-14 57.3	19.4	-0.97	+	6.5	0.5/27.2	57482
2007 XV ₂₀	2009 04 26.8	14 17.18	+11 35.7	20.5	-0.98	-	0.2	8.3/20.9	39280
2006 UD ₁₁₈	2009 04 26.8	14 17.20	-13 28.7	20.5	-0.86	+	4.2	0.1/26.8	10385
2009 CB ₆₀	2009 04 26.8	14 17.22	-12 02.3	19.4	-1.05	+	3.8	0.7/26.4	57509
2006 UE ₂₂₂	2009 04 26.8	14 17.24	-16 09.3	19.2	-0.93	+	8.4	1.1/27.6	57104
2002 CZ ₂₆₁	2009 04 26.8	14 17.25	-32 07.7	19.7	-0.89	+	2.8	5.5/01.9	37952
2003 UE ₂₅₁	2009 04 26.8	14 17.28	-17 17.9	21.2	-0.98	+	4.0	1.2/27.8	57391
2002 KJ ₁₄	2009 04 26.8	14 17.30	+03 43.6	19.9	-0.86	+	8.8	7.5/21.0	57368
2006 PC ₅	2009 04 26.8	14 17.30	-15 17.2	20.5	-0.94	+	3.1	0.5/27.3	56048
2005 LA ₂₅	2009 04 26.8	14 17.30	-12 51.8	20.3	-0.85	+	6.1	0.3/26.6	57423
2004 CS ₄₆	2009 04 26.8	14 17.33	-02 04.2	19.8	-0.86	+	3.9	4.2/23.7	57399
2001 QY ₁₅₀	2009 04 26.8	14 17.33	-39 05.2	19.4	-0.94	+	7.5	7.5/05.4	20905
2009 FE ₄₅	2009 04 26.8	14 17.34	-13 47.4	18.2	-0.77	+	7.7	0.0/26.9	57226
2003 YG ₁₂₉	2009 04 26.8	14 17.34	+06 57.9	20.0	-0.94	+	0.9	7.1/22.0	57396
2006 SP ₄₀₇	2009 04 26.8	14 17.36	+06 14.0	20.2	-0.84	+	7.1	6.5/20.4	41263
2006 WA ₁₂₅	2009 04 26.9	14 17.27	-19 19.3	20.6	-0.92	+	3.4	1.8/28.4	57471
2004 EP ₄₉	2009 04 26.9	14 17.30	-16 33.1	20.7	-0.97	+	1.3	0.9/27.6	57401
2002 TX ₃₆₇	2009 04 26.9	14 17.32	-02 33.2	21.3	-0.90	+	2.9	3.7/24.0	57377
2007 VD ₂₀₇	2009 04 26.9	14 17.33	-08 06.9	20.2	-0.99	+	7.0	2.3/25.3	32000
2005 LA ₄₉	2009 04 26.9	14 17.34	-01 01.7	20.6	-0.84	+	3.4	3.7/23.4	56023
2006 UM ₂₆₆	2009 04 26.9	14 17.36	-11 26.2	20.7	-1.13	+	2.3	0.9/26.4	57106
2009 HL ₇	2009 04 26.9	14 17.39	-03 44.0	18.8	-0.87	+	5.0	4.8/24.0	57534
2006 UF ₃₀	2009 04 26.9	14 17.40	-15 57.0	20.0	-0.90	+	2.8	0.8/27.5	57461
2001 SK ₁₃₅	2009 04 26.9	14 17.42	-21 38.6	20.0	-0.92	+	2.5	2.5/29.0	33324
2006 UQ ₈₃	2009 04 26.9	14 17.42	-05 05.4	20.6	-1.04	+	0.3	3.0/25.0	57462
2005 RN ₂₄	2009 04 26.9	14 17.44	-24 05.4	19.6	-0.92	+	1.4	3.1/29.5	97805
2007 YG ₂₄	2009 04 26.9	14 17.45	-06 56.4	20.6	-0.88	+	3.1	2.3/25.2	57159

2001 TW ₅₇	2009 04 26.9	14 17.46	-16 18.2	20.6	-0.88	+	3.9	0.8/27.6	57355
1995 VZ ₂	2009 04 26.9	14 17.46	-13 01.8	21.8	-0.76	+	3.4	0.2/26.7	35747
2008 CO ₁₃₀	2009 04 26.9	14 17.48	-01 09.6	20.8	-0.70	+	4.6	3.3/23.2	57496
2002 RC ₂₇₅	2009 04 26.9	14 17.49	-15 34.7	19.5	-0.96	+	3.1	0.8/27.4	55953
2007 VR ₂₇₇	2009 04 26.9	14 17.50	-11 16.2	20.0	-0.97	+	3.3	1.0/26.3	57487
2004 BN ₅₅	2009 04 26.9	14 17.50	+09 21.0	19.6	-0.82	+	3.9	8.7/20.1	57397
2006 PV ₁₉	2009 04 26.9	14 17.51	-08 17.3	20.6	-1.00	+	5.7	2.2/25.4	57439
2003 WF ₁₃₃	2009 04 26.9	14 17.56	-11 45.3	20.4	-1.01	+	3.9	0.7/26.4	57393
2007 XS ₂₁	2009 04 26.9	14 17.56	-16 01.7	20.9	-0.97	+	5.2	0.8/27.6	57489
2005 EL ₁₄₅	2009 04 26.9	14 17.57	-18 19.1	21.5	-1.06	+	3.2	1.6/28.1	57414
2001 PL ₆₅	2009 04 26.9	14 17.60	-01 46.7	21.4	-0.83	+	3.5	3.3/23.6	12753
2005 UM ₄₅₇	2009 04 26.9	14 17.60	+07 00.8	20.1	-0.79	+	2.1	5.5/21.0	12917
1998 YW ₁₉	2009 04 26.9	14 17.63	-06 38.1	22.6	-0.84	+	3.7	1.9/25.0	31753
2002 CW ₂₈₇	2009 04 26.9	14 17.65	-26 58.3	19.7	-0.83	+	2.9	3.9/30.6	55939
2002 VB ₆₁	2009 04 26.9	14 17.65	-19 40.8	20.6	-0.88	+	5.6	1.8/28.7	35834
2006 PS ₁₃	2009 04 26.9	14 17.65	-09 59.1	19.1	-0.90	+	8.3	1.6/25.8	57438
2003 SX ₁₇₁	2009 04 26.9	14 17.66	-21 56.0	21.6	-1.05	+	4.1	2.9/29.1	75980
2001 AA ₅₂	2009 04 26.9	14 17.67	-24 52.8	20.6	-1.09	+	3.3	3.6/29.8	31776
2001 XW ₂₆₀	2009 04 26.9	14 17.67	-22 09.1	20.4	-0.78	+	5.3	2.4/29.5	35802
2005 ET ₆₃	2009 04 26.9	14 17.69	-08 56.2	20.3	-0.94	+	5.6	2.0/25.7	56007
2006 SR ₁₂₇	2009 04 26.9	14 17.69	+08 18.6	20.9	-0.87	+	4.3	7.1/20.3	34960
2005 LW ₃₆	2009 04 26.9	14 17.69	+04 45.3	20.5	-0.78	+	3.9	5.9/21.6	54153
2005 SL ₂₂	2009 04 26.9	14 17.70	-09 56.9	21.4	-0.77	+	3.6	1.0/25.9	33458
2006 OY ₁₃	2009 04 26.9	14 17.70	-04 45.3	21.1	-0.92	+	5.4	3.1/24.5	57438
2003 WA	2009 04 26.9	14 17.73	-18 24.9	24.4	-0.91	+	6.8	1.3/28.4	38000
2003 EV ₂₆	2009 04 27.0	14 17.67	-31 55.8	19.5	-0.99	+	0.1	6.6/01.5	31844
2005 SO ₂₁	2009 04 27.0	14 17.67	-07 55.5	19.4	-0.71	+	9.8	1.9/25.0	57010
2008 CH ₆₅	2009 04 27.0	14 17.68	-19 18.8	21.9	-0.90	+	4.6	1.6/28.5	36029
2005 ET ₂₄₇	2009 04 27.0	14 17.73	-14 21.8	20.1	-1.02	+	4.2	0.2/27.2	57415
2007 WU ₅₉	2009 04 27.0	14 17.74	+03 03.9	21.2	-0.90	+	1.9	5.2/22.7	41426
2005 QO ₁₁₁	2009 04 27.0	14 17.74	-42 06.0	20.2	-1.22	-	2.5	9.7/03.3	95713
2006 TU ₅₀	2009 04 27.0	14 17.75	-13 55.6	20.9	-0.81	+	4.5	0.0/27.1	57458
2006 VW ₇₁	2009 04 27.0	14 17.76	+01 52.7	19.2	-0.98	-	2.5	5.8/23.8	57468
2006 PO ₃	2009 04 27.0	14 17.78	-11 33.8	21.4	-0.96	+	3.9	0.7/26.4	57438
2002 JU ₉₅	2009 04 27.0	14 17.79	-20 37.3	19.2	-1.01	+	6.5	3.1/28.9	57367
2005 LK ₄₉	2009 04 27.0	14 17.79	+05 50.2	20.1	-0.91	+	2.3	6.1/21.7	18112
2006 SW ₁₅	2009 04 27.0	14 17.82	-15 58.2	21.0	-0.85	+	4.6	0.6/27.6	57447
2007 TG ₄₃₀	2009 04 27.0	14 17.86	-17 52.0	20.6	-0.96	+	6.0	1.6/28.2	57481
2006 SP ₅	2009 04 27.0	14 17.87	-17 23.6	20.7	-0.95	+	2.6	1.1/27.9	57447
2005 TU ₃₄	2009 04 27.0	14 17.91	-10 09.2	21.6	-0.78	+	3.9	1.0/26.0	21841
2009 CZ ₅₉	2009 04 27.0	14 17.95	-06 35.3	19.2	-0.82	+	9.8	2.8/24.7	57509
2006 SL ₃₂₇	2009 04 27.0	14 17.95	-10 14.2	21.7	-0.76	+	3.8	1.0/26.1	46495
2000 SQ ₃₃₀	2009 04 27.0	14 17.97	-13 03.0	20.7	-0.78	+	3.1	0.2/26.9	35770
2005 TK ₆₆	2009 04 27.0	14 17.98	-22 45.6	20.9	-0.84	+	2.3	2.7/29.4	55194
2006 VO ₁₀₅	2009 04 27.0	14 17.98	-09 13.8	20.6	-0.92	+	1.7	1.5/26.0	57110
2003 YG ₁₈₀	2009 04 27.0	14 17.99	-09 38.6	19.7	-0.98	+	2.1	1.5/26.1	57396
2005 QS ₇₄	2009 04 27.0	14 18.00	-03 36.2	21.4	-0.72	+	5.6	2.6/23.9	90232
2005 MD ₃₆	2009 04 27.0	14 18.01	-13 42.4	20.7	-0.80	+	3.5	0.0/27.1	35909
2008 AH ₄₅	2009 04 27.0	14 18.04	-02 00.3	21.1	-0.89	+	3.6	3.6/23.9	57492
2002 AQ ₁₄₉	2009 04 27.0	14 18.04	-35 54.3	20.4	-0.89	+	3.7	6.0/03.5	12795
2006 RZ ₉₆	2009 04 27.0	14 18.06	-20 50.3	21.9	-0.92	+	2.5	2.0/28.9	34948

2006 PV ₁₁	2009 04 27.0	14 18.07	-10 13.6	21.0	-0.88	+	4.0	1.1/26.1	57438	2005 QZ ₂	2009 04 27.2	14 18.61	-08 30.1	20.7	-0.75	+	4.8	1.5/25.7	57425
2002 RZ ₂₄₈	2009 04 27.0	14 18.08	-08 20.7	22.2	-0.85	+	4.4	1.7/25.6	97618	2006 WB ₁₀₉	2009 04 27.2	14 18.63	-06 38.4	20.8	-0.76	+	2.8	2.0/25.3	56084
2002 TF ₁₉₉	2009 04 27.0	14 18.10	-29 45.3	20.0	-0.95	+	5.8	5.1/01.8	08453	2002 DN ₁	2009 04 27.2	14 18.65	-40 53.1	19.5	-0.96	+	2.1	7.9/04.8	35808
2006 QY ₈₉	2009 04 27.1	14 18.07	+11 34.8	23.0	-0.67	+	4.4	5.5/19.1	37502	2006 RA ₄₄	2009 04 27.2	14 18.65	-07 05.0	20.4	-0.95	+	7.6	2.9/25.2	57444
2006 RT ₅₁	2009 04 27.1	14 18.07	-12 24.9	20.6	-0.83	+	4.3	0.4/26.7	57444	2000 CD ₉	2009 04 27.2	14 18.66	-03 15.2	19.5	-0.87	+	4.9	3.8/24.3	57342
2005 JD ₆₈	2009 04 27.1	14 18.08	-14 57.0	19.2	-1.02	+	1.0	0.5/27.4	57420	2003 SF ₁₆₆	2009 04 27.2	14 18.67	-08 52.3	22.5	-0.97	+	5.6	1.6/25.9	32922
2007 TW ₁₆₅	2009 04 27.1	14 18.09	-12 17.0	20.7	-0.91	+	3.9	0.5/26.7	31979	2006 SU ₃₆₀	2009 04 27.2	14 18.69	-11 16.3	21.1	-0.83	+	1.7	0.7/26.6	57087
2008 DY ₃₀	2009 04 27.1	14 18.09	-37 57.4	20.5	-0.96	+	2.6	7.2/04.1	38154	2006 RE ₅₇	2009 04 27.2	14 18.71	-12 03.2	21.7	-0.79	+	5.7	0.5/26.7	34944
2007 RS ₂₉₆	2009 04 27.1	14 18.10	-04 44.5	18.8	-1.13	-	5.3	4.2/25.7	57476	2001 UY ₂₆	2009 04 27.2	14 18.72	-18 01.0	21.1	-0.81	+	5.0	1.2/28.5	57356
2005 QG ₁₄₂	2009 04 27.1	14 18.13	-03 39.8	20.7	-0.71	+	7.4	2.8/23.8	57427	2006 RB ₉₂	2009 04 27.2	14 18.72	-19 05.3	20.5	-0.92	+	2.6	1.7/28.6	57446
2005 MB ₂₆	2009 04 27.1	14 18.13	-07 49.9	20.7	-0.87	+	6.1	2.0/25.4	14177	2006 SR ₆₂	2009 04 27.2	14 18.73	-08 15.7	20.9	-1.02	+	3.6	2.1/25.8	57448
2004 BF ₁₀	2009 04 27.1	14 18.14	+10 16.2	20.0	-0.85	+	2.6	8.8/20.4	56931	2003 YB ₁₆₈	2009 04 27.2	14 18.77	-11 10.5	21.0	-0.97	+	4.2	0.9/26.6	57396
2006 WJ ₁₅	2009 04 27.1	14 18.15	-06 56.3	20.7	-0.75	+	4.7	1.8/25.1	56083	2005 TB ₁₆₀	2009 04 27.2	14 18.77	-15 24.1	21.7	-0.75	+	5.7	0.4/27.7	97867
1998 WU ₃₈	2009 04 27.1	14 18.15	-11 19.2	21.0	-0.90	+	3.6	0.9/26.5	57338	4277 P-L	2009 04 27.2	14 18.78	-12 00.0	21.7	-0.86	+	5.5	0.5/26.8	57547
2008 AP ₄₂	2009 04 27.1	14 18.16	+02 31.7	20.0	-0.73	+	3.9	4.9/22.3	57492	2003 SP ₃₂₆	2009 04 27.2	14 18.80	-14 34.3	21.6	-0.99	+	4.4	0.2/27.5	37995
1998 SV ₁₅₄	2009 04 27.1	14 18.19	-15 39.7	21.3	-0.88	+	5.5	0.5/27.7	31752	2006 VN ₅₆	2009 04 27.2	14 18.82	-13 09.0	21.1	-0.89	+	4.8	0.2/27.1	12560
2009 FV ₄₆	2009 04 27.1	14 18.22	-19 42.5	18.5	-1.03	+	0.7	3.1/28.5	57228	2002 JE ₆₀	2009 04 27.2	14 18.82	-08 24.7	19.1	-0.90	+	3.9	2.7/25.8	57367
2007 VG ₂₀₉	2009 04 27.1	14 18.23	-07 58.0	19.7	-1.02	+	4.9	2.6/25.6	57486	2007 VS ₁₇₈	2009 04 27.2	14 18.84	-07 31.5	19.7	-1.07	-	0.5	2.4/26.0	57486
2001 QM ₇₉	2009 04 27.1	14 18.28	-29 34.4	19.0	-1.17	-	1.5	5.3/30.0	35781	2003 SP ₂₇₁	2009 04 27.2	14 18.85	-08 14.4	19.8	-1.05	+	3.5	2.0/25.9	57388
2006 UH ₂₈₅	2009 04 27.1	14 18.29	-12 35.7	20.6	-0.76	+	4.6	0.3/26.8	57466	2007 YS ₆₆	2009 04 27.2	14 18.85	+00 17.8	21.0	-0.97	+	4.6	5.1/23.4	57491
2002 PP ₃₂	2009 04 27.1	14 18.30	-09 17.9	21.2	-0.93	+	5.7	1.6/25.9	57370	2008 DS ₁₀	2009 04 27.2	14 18.85	-27 48.4	20.2	-0.89	+	2.2	4.6/30.9	41484
2006 UZ ₈₀	2009 04 27.1	14 18.30	-08 25.1	20.1	-0.83	+	4.0	1.7/25.7	39808	2008 CM ₁₄₂	2009 04 27.2	14 18.86	-46 38.3	20.9	-1.12	+	0.6	8.1/06.5	35365
2001 TD ₂₂₂	2009 04 27.1	14 18.31	-19 00.9	19.5	-0.84	+	7.8	1.8/28.8	16175	2003 UP ₂₄₄	2009 04 27.2	14 18.88	-09 12.2	20.4	-1.00	+	2.7	1.6/26.2	37999
2003 SX ₂₁₇	2009 04 27.1	14 18.34	-20 12.5	20.5	-1.45	-	3.4	2.4/28.2	57964	2003 SV ₃₁	2009 04 27.2	14 18.88	-14 46.3	21.2	-0.97	+	4.8	0.3/27.5	37993
2002 CG ₂₂₁	2009 04 27.1	14 18.35	-20 11.4	19.5	-1.13	+	3.5	2.5/28.7	57362	2006 TE ₁₁	2009 04 27.3	14 18.80	-17 23.6	19.9	-0.75	+	5.9	1.0/28.4	57457
2005 CL ₁₁	2009 04 27.1	14 18.35	-08 38.3	20.0	-1.00	+	4.6	2.0/25.8	57410	2002 TJ ₉₉	2009 04 27.3	14 18.80	-31 16.0	22.2	-1.02	+	3.2	5.2/01.9	08437
2005 CA ₁₄	2009 04 27.1	14 18.35	-25 46.4	19.3	-1.08	+	2.0	5.4/30.0	57410	2001 PE ₅₉	2009 04 27.3	14 18.81	-04 41.8	20.2	-0.88	+	2.9	2.6/24.9	57351
2006 UX ₃₃₀	2009 04 27.1	14 18.35	+01 47.5	21.4	-0.73	+	4.3	4.5/22.6	35023	2002 ME	2009 04 27.3	14 18.84	+38 24.9	19.9	-1.30	-	1.0	23.1/10.0	57368
2006 UG ₁₈₅	2009 04 27.1	14 18.37	+11 44.4	21.0	-0.50	+	2.5	4.5/19.0	41272	2002 QQ ₇₉	2009 04 27.3	14 18.84	-31 54.8	18.7	-1.01	+	4.2	8.1/02.4	57371
2006 VW ₇₃	2009 04 27.1	14 18.38	-25 01.6	19.0	-0.87	+	9.3	4.4/30.7	57468	2006 RZ ₂₉	2009 04 27.3	14 18.84	-12 14.2	20.8	-0.84	+	5.5	0.5/26.8	57444
2006 SC ₇₈	2009 04 27.1	14 18.40	-11 15.4	21.0	-0.87	+	3.1	0.8/26.5	57449	2004 JD ₄₂	2009 04 27.3	14 18.86	-51 18.8	18.5	-1.11	+	1.4	13.4/08.2	70366
2006 SQ ₃₉₀	2009 04 27.1	14 18.40	+05 21.0	21.6	-0.86	+	3.9	6.0/21.6	26209	2008 BA ₃₅	2009 04 27.3	14 18.86	-34 40.7	20.4	-1.10	+	1.9	6.5/02.4	50084
2001 RP ₁₁₃	2009 04 27.1	14 18.41	-22 02.3	20.5	-0.97	+	2.0	2.8/29.2	32876	2005 SJ ₉₅	2009 04 27.3	14 18.89	-12 59.3	20.1	-0.79	+	3.4	0.3/27.1	57428
2004 CW ₁₁₂	2009 04 27.1	14 18.42	+05 47.6	20.2	-0.89	+	2.4	6.7/22.0	55987	2002 YL ₁₆	2009 04 27.3	14 18.90	+02 31.8	20.9	-0.89	+	1.2	5.0/23.3	37982
2008 AL ₂	2009 04 27.1	14 18.44	+12 21.0	20.3	-0.89	+	3.5	9.1/19.2	57492	2006 TL ₆₉	2009 04 27.3	14 18.93	-12 21.5	21.3	-1.09	+	0.0	0.5/27.0	12485
2006 UW ₃₂₇	2009 04 27.1	14 18.46	-15 27.9	20.3	-0.96	+	5.5	0.6/27.6	57466	2006 UR ₂₅₆	2009 04 27.3	14 18.94	-11 03.3	21.2	-0.81	+	4.5	0.9/26.5	57465
2006 WL ₁₆₇	2009 04 27.2	14 18.44	-09 14.7	20.6	-0.78	+	2.9	1.4/26.0	33534	2006 UD ₂₈₇	2009 04 27.3	14 18.96	-04 33.6	21.3	-0.82	+	1.0	2.4/25.0	12964
2005 JR ₈₇	2009 04 27.2	14 18.44	+13 53.4	19.2	-0.81	+	5.0	10.7/18.2	57421	2003 AJ ₇₁	2009 04 27.3	14 18.99	+07 02.5	20.2	-0.99	-	2.0	7.2/23.2	57381
2006 SJ ₇₀	2009 04 27.2	14 18.45	-09 44.0	20.8	-0.82	+	5.3	1.3/26.0	11243	2005 ET ₂₅₉	2009 04 27.3	14 19.00	-10 36.7	19.8	-0.79	+	8.1	1.5/26.3	56977
2006 RT ₇₆	2009 04 27.2	14 18.47	-13 43.5	20.4	-0.90	+	3.8	0.0/27.2	57445	2008 AB ₄₅	2009 04 27.3	14 19.00	-27 26.9	20.0	-0.82	+	4.4	4.2/01.3	37641
2003 SH ₁₆₀	2009 04 27.2	14 18.47	-18 16.1	18.9	-1.01	+	7.5	1.9/28.5	56907	2006 UJ ₁₀₈	2009 04 27.3	14 19.01	-04 32.0	20.5	-0.80	+	2.6	2.8/24.9	57101
2000 YU ₇	2009 04 27.2	14 18.47	-05 51.3	20.7	-0.97	+	4.9	2.8/25.1	57348	2007 TN ₂₁₃	2009 04 27.3	14 19.02	-19 09.2	20.9	-1.06	+	3.0	1.9/28.6	57479
2002 TM ₃₇₆	2009 04 27.2	14 18.48	-32 23.8	19.1	-1.86	-	7.5	9.3/29.4	54093	2001 RO ₅₆	2009 04 27.3	14 19.04	-26 59.5	21.3	-0.98	+	1.7	4.0/30.6	34695
1999 XY ₂₅₁	2009 04 27.2	14 18.49	-13 31.4	21.1	-0.94	+	5.8	0.1/27.1	57341	2000 WP ₁₄₀	2009 04 27.3	14 19.04	-10 26.5	20.1	-1.02	+	3.9	1.3/26.5	57347
2000 VT ₂₂	2009 04 27.2	14 18.52	-16 31.1	20.2	-0.72	+	5.1	0.7/28.0	57347	2009 HQ ₆	2009 04 27.3	14 19.06	-02 49.4	19.8	-0.91	+	3.4	4.4/24.4	57243
2003 DB	2009 04 27.2	14 18.53	+33 15.1	19.6	-0.78	-	0.9	17.2/10.0	57381	2002 TL ₃₈₃	2009 04 27.3	14 19.06	-05 44.6	19.8	-0.89	+	5.3	3.1/25.0	57377
2008 DC ₇	2009 04 27.2	14 18.53	-37 37.4	20.4	-0.97	+	1.3	7.7/03.6	37712	2002 XY ₈₉	2009 04 27.3	14 19.08	-05 55.6	20.8	-0.89	+	5.4	2.4/25.1	14689
2007 XU ₁₄	2009 04 27.2	14 18.55	-12 22.4	19.4	-0.88	+	3.1	0.6/26.8	57489	2005 GT ₁₇₉	2009 04 27.3	14 19.13	+40 05.6	19.3	-1.10	-	4.9	20.5/10.0	57419
2006 TB ₇₁	2009 04 27.2	14 18.60	-23 18.4	21.0	-1.08	+	1.1	3.2/29.4	11310	2005 GV ₁₁₉	2009 04 27.3	14 19.13	+17 01.8	18.4	-0.61	+	17.2	12.7/12.8	56982
2006 UT ₁₄₉	2009 04 27.2	14 18.60	+04 25.8	21.1	-0.81	+	5.6	5.5/21.6	56075	2005 AX ₃₂	2009 04 27.3	14 19.15	-09 07.0	20.4	-1.00	+	5.1	1.9/26.1	28861
2006 SS ₃₂₁	2009 04 27.2	14 18.61	-10 33.3	22.0	-0.77	+	3.8	0.9/26.3	41258	2003 YK ₉₁	2009 04 27.3	14 19.17	-10 39.7	21.3	-0.88	+	5.6	1.0/26.5	38007

2002 VX ₂₈	2009 04 27.3	14 19.20	-19 31.9	19.9	-0.83	+	7.7	1.8/29.1	57378
2004 BJ ₉₆	2009 04 27.3	14 19.20	-14 07.3	20.8	-0.90	+	4.9	0.1/27.4	57398
1999 VP ₂₀₂	2009 04 27.3	14 19.21	-13 43.4	21.5	-0.94	+	5.0	0.1/27.3	33298
2006 WY ₁₆₂	2009 04 27.3	14 19.22	-01 46.0	20.7	-0.94	+	2.0	3.9/24.3	35990
2002 SO ₇	2009 04 27.3	14 19.22	-00 17.6	20.0	-0.78	+	11.1	4.5/22.7	56888
2005 BQ ₉	2009 04 27.3	14 19.25	-18 47.2	20.2	-1.04	+	5.0	1.9/28.7	57410
2000 DW ₉₈	2009 04 27.3	14 19.25	-26 47.8	20.6	-1.02	+	2.6	3.6/30.7	37917
2006 OR ₁₀	2009 04 27.3	14 19.25	-30 44.6	19.5	-1.09	+	4.5	7.6/01.9	53510
2008 BK ₃₉	2009 04 27.3	14 19.25	-32 38.6	21.8	-1.00	+	3.1	5.5/02.6	55470
2007 YQ ₂₉	2009 04 27.3	14 19.25	-13 11.1	20.6	-0.83	+	5.3	0.2/27.2	57490
2006 SJ ₃₅₆	2009 04 27.4	14 19.18	-11 29.2	20.8	-0.87	+	3.4	0.7/26.8	57455
2006 SM ₁₁₀	2009 04 27.4	14 19.20	-05 59.1	19.7	-1.07	+	2.5	3.0/25.5	57450
2003 SP ₃₈₂	2009 04 27.4	14 19.20	-11 01.6	21.0	-0.98	+	4.3	1.0/26.7	57388
2006 UF ₉₈	2009 04 27.4	14 19.21	-08 25.5	20.8	-0.92	+	0.8	1.6/26.1	12954
2008 AO ₂₆	2009 04 27.4	14 19.22	-56 10.1	20.9	-1.36	+	3.5	13.0/12.3	40719
2007 YS ₃₆	2009 04 27.4	14 19.23	-23 00.2	21.2	-1.00	+	4.5	3.2/29.8	36009
2006 VB ₁₅₁	2009 04 27.4	14 19.23	-26 13.6	20.0	-0.78	+	5.1	3.4/01.1	35986
2007 TJ ₁₂₅	2009 04 27.4	14 19.23	-09 45.1	20.3	-1.09	+	3.0	1.8/26.4	57478
2006 WN ₁₈₀	2009 04 27.4	14 19.25	-13 20.8	21.9	-0.75	+	4.1	0.1/27.3	12645
2008 AH ₃₇	2009 04 27.4	14 19.28	-09 04.2	21.3	-0.82	+	4.1	1.5/26.1	36014
2004 CO ₁₂₈	2009 04 27.4	14 19.29	-17 06.6	19.4	-0.84	+	6.6	1.1/28.4	57399
2006 SE ₂₀₆	2009 04 27.4	14 19.30	-16 18.1	19.3	-0.96	+	2.9	1.0/28.0	57081
2004 FO ₁₂₈	2009 04 27.4	14 19.31	+12 26.3	19.6	-0.80	+	3.2	8.8/19.6	56939
2006 XC ₄	2009 04 27.4	14 19.35	-27 07.4	21.5	-0.94	+	4.9	3.8/01.1	19323
2005 JJ ₁₅₀	2009 04 27.4	14 19.36	-02 08.2	19.8	-0.95	+	2.1	4.9/24.4	56993
2008 CT ₅₁	2009 04 27.4	14 19.37	-05 00.5	20.2	-0.84	+	3.9	3.1/25.0	57495
2006 SR ₁₆₆	2009 04 27.4	14 19.40	-12 25.6	22.3	-0.77	+	5.2	0.4/27.0	10090
2007 RW ₁₈₂	2009 04 27.4	14 19.41	-21 41.9	20.3	-1.04	+	5.8	2.7/29.6	28943
2003 WU ₆₆	2009 04 27.4	14 19.41	-12 28.6	20.8	-1.00	+	4.4	0.5/27.1	57392
2007 YH ₃₄	2009 04 27.4	14 19.43	-22 51.8	21.4	-1.01	+	4.9	3.3/29.9	35194
2005 EJ ₁₅₁	2009 04 27.4	14 19.45	-07 18.9	19.8	-0.93	+	4.7	2.8/25.7	57414
2008 CJ ₅₄	2009 04 27.4	14 19.47	+09 16.3	21.8	-0.73	+	4.3	5.7/20.5	38145
2000 GL ₁₁₉	2009 04 27.4	14 19.50	-03 29.3	19.8	-0.77	+	8.8	3.7/24.1	57343
2006 SX ₂₃	2009 04 27.4	14 19.51	-17 30.5	22.4	-0.89	+	2.6	1.0/28.4	21862
2008 AM ₁₄	2009 04 27.4	14 19.52	+04 27.4	22.5	-0.75	+	3.6	4.8/22.3	38136
2005 JE	2009 04 27.4	14 19.54	-23 10.0	19.6	-0.95	+	4.4	3.7/30.0	31914
2005 EZ ₆₅	2009 04 27.4	14 19.59	-24 17.2	19.4	-1.07	+	1.8	4.6/30.0	56971
2002 CF ₃₇	2009 04 27.4	14 19.59	-00 03.8	18.4	-0.92	+	4.8	6.6/23.6	57361
2006 SM ₂₈	2009 04 27.5	14 19.56	-15 17.8	23.4	-0.86	+	5.3	0.4/27.9	40421
2008 AN ₄	2009 04 27.5	14 19.56	-58 35.9	21.1	-1.47	+	2.6	11.9/13.2	36010
2007 VZ ₂₈₃	2009 04 27.5	14 19.57	-07 44.2	20.3	-1.02	+	2.2	2.4/26.0	57153
2002 RF ₁₉₂	2009 04 27.5	14 19.57	-21 02.0	20.5	-1.03	+	2.5	2.8/29.2	10906
2001 SP ₁₁₈	2009 04 27.5	14 19.60	-19 47.6	20.1	-0.90	+	4.7	2.0/29.1	57354
2001 OM ₈₆	2009 04 27.5	14 19.61	+01 05.2	20.5	-0.87	+	2.5	4.4/23.5	57350
2005 WG ₁₉₃	2009 04 27.5	14 19.61	-53 41.7	19.4	-1.57	+	3.8	18.9/12.1	98016
2006 SV ₂₄	2009 04 27.5	14 19.63	-19 32.5	21.4	-0.88	+	4.9	1.7/29.1	35950
2006 UP ₁₉₅	2009 04 27.5	14 19.63	-13 35.1	20.9	-0.83	+	3.4	0.1/27.4	57464
2003 SS ₁₉₈	2009 04 27.5	14 19.64	-22 38.0	19.0	-1.07	+	5.5	4.1/29.8	57387
2007 UU ₁₀₀	2009 04 27.5	14 19.67	-16 20.3	20.6	-0.91	+	5.5	0.8/28.2	57483
1994 SW ₅	2009 04 27.5	14 19.67	-17 06.2	20.7	-0.78	+	2.6	0.8/28.4	57335
2007 VY ₂₈₀	2009 04 27.5	14 19.68	-17 34.4	20.6	-1.01	+	7.4	1.5/28.6	56118

2003 UY ₂₄	2009 04 27.5	14 19.70	-18 49.2	21.3	-0.98	+	6.1	1.7/28.9	35855
2007 EU ₂₀₁	2009 04 27.5	14 19.72	-23 35.5	19.5	-0.81	+	5.0	2.9/30.3	33537
2006 UJ ₁₈₃	2009 04 27.5	14 19.74	-11 54.2	19.9	-0.91	+	1.1	0.6/27.1	57464
2003 BM ₈₈	2009 04 27.5	14 19.74	+05 02.0	19.8	-0.77	+	3.8	6.1/22.0	57381
2008 DC ₉	2009 04 27.5	14 19.74	-00 22.0	21.3	-0.72	+	4.4	3.7/23.5	52506
2008 CX ₅₇	2009 04 27.5	14 19.78	-18 28.4	22.1	-0.85	+	4.7	1.3/28.8	43294
2005 SL ₁₈₀	2009 04 27.5	14 19.78	-22 17.0	19.8	-0.88	+	1.8	2.6/29.6	57429
2006 RU ₄₈	2009 04 27.5	14 19.78	-12 35.7	21.3	-0.84	+	5.3	0.4/27.2	33056
2002 TA ₈₅	2009 04 27.5	14 19.78	-05 14.3	21.4	-0.86	+	4.7	2.5/25.1	33359
2006 BP ₂₆₉	2009 04 27.5	14 19.80	-45 23.8	19.8	-1.83	-	4.8	15.5/03.5	26130
2008 AW ₇₅	2009 04 27.5	14 19.81	-27 27.4	20.6	-0.87	+	4.0	4.3/01.4	57493
2000 XF ₂₇	2009 04 27.5	14 19.82	-09 37.2	20.8	-1.05	+	2.5	1.5/26.5	31775
2008 AY ₇₄	2009 04 27.5	14 19.86	-13 24.9	21.5	-0.95	+	4.8	0.2/27.4	35246
2003 WS	2009 04 27.5	14 19.91	-14 14.2	22.2	-0.96	+	5.2	0.1/27.7	33394
2006 QX ₁₀₅	2009 04 27.5	14 19.91	-09 23.5	21.9	-0.86	+	5.8	1.4/26.3	33478
2006 OB ₁₅	2009 04 27.5	14 19.94	-07 26.5	19.8	-1.04	+	3.2	2.6/26.0	57059
1999 VB ₆₃	2009 04 27.5	14 19.96	-12 23.8	21.0	-0.96	+	3.8	0.5/27.2	57340
2005 QD ₄₇	2009 04 27.5	14 19.98	+00 43.4	20.1	-0.73	+	4.9	4.5/23.2	57425
2006 VG ₄₉	2009 04 27.5	14 19.99	-22 37.2	20.6	-0.77	+	4.7	2.3/30.1	35030
2006 VA ₇₀	2009 04 27.6	14 19.93	-09 54.8	21.0	-0.78	+	3.3	1.1/26.5	57468
2005 AX ₃₃	2009 04 27.6	14 19.95	-16 15.2	20.4	-1.01	+	6.3	1.0/28.2	57409
2004 XW ₁₁₉	2009 04 27.6	14 19.95	-17 41.0	20.2	-1.03	+	5.8	1.5/28.6	57408
2007 RS ₂₉₈	2009 04 27.6	14 19.97	-13 03.4	21.4	-1.03	+	6.0	0.3/27.4	57476
2007 TO ₄₁	2009 04 27.6	14 19.97	-11 42.7	18.6	-0.93	+	8.2	1.0/26.9	57477
2006 SM ₁₅	2009 04 27.6	14 19.98	-22 11.1	20.0	-1.07	+	3.5	3.3/29.6	31945
2006 SC ₂₆₂	2009 04 27.6	14 20.01	-14 53.7	20.7	-0.97	+	2.6	0.3/27.8	33091
2001 QX ₃₃₃	2009 04 27.6	14 20.03	-41 55.0	19.7	-0.71	+	0.3	4.8/05.6	22686
2006 SS ₇₇	2009 04 27.6	14 20.06	-21 01.2	20.7	-0.88	+	3.5	2.4/29.5	35952
2005 MW ₅₀	2009 04 27.6	14 20.08	-31 05.4	20.5	-0.91	+	3.5	5.3/02.4	87693
2004 EQ ₆₉	2009 04 27.6	14 20.15	-08 46.6	20.1	-0.82	+	7.1	1.8/26.1	55989
2002 TT ₃₁₄	2009 04 27.6	14 20.17	+02 39.5	19.8	-0.95	-	0.2	6.2/23.9	57376
2002 JZ ₇₄	2009 04 27.6	14 20.17	-20 41.7	19.0	-0.91	+	10.8	2.9/30.0	57367
2009 HZ ₂₀	2009 04 27.6	14 20.17	-07 42.2	19.6	-0.91	+	3.6	2.8/26.0	57248
2006 SX ₁₈₇	2009 04 27.6	14 20.17	-17 00.5	20.2	-0.94	+	2.3	1.0/28.4	57451
2001 VJ ₁₁₁	2009 04 27.6	14 20.18	-09 23.6	20.5	-0.85	+	1.7	1.3/26.5	57358
2005 UQ ₈₁	2009 04 27.6	14 20.18	-14 58.8	19.7	-0.87	+	1.1	0.3/27.9	97891
2001 RP ₅₂	2009 04 27.6	14 20.21	-12 16.4	19.6	-0.91	+	3.6	0.6/27.2	57353
2006 DA ₄₂	2009 04 27.6	14 20.22	-50 49.8	20.4	-1.95	-	4.8	17.4/05.1	29751
2006 SS ₃₂₄	2009 04 27.6	14 20.25	-09 00.9	20.9	-0.76	+	4.4	1.5/26.3	33507
2001 PK ₄₉	2009 04 27.6	14 20.26	-16 17.1	20.3	-0.96	+	11.5	0.9/28.4	57351
2006 QB ₅₃	2009 04 27.6	14 20.26	+07 10.1	21.3	-0.85	+	3.4	6.1/21.6	31936
2007 UW ₁₀₇	2009 04 27.6	14 20.26	-16 02.3	20.5	-1.04	+	4.0	0.8/28.2	57483
2003 SF ₂₅₈	2009 04 27.6	14 20.26	-12 30.5	19.0	-0.97	+	7.8	0.6/27.2	57387
2007 VY ₂₄₃	2009 04 27.6	14 20.26	-15 52.7	21.8	-1.04	+	4.2	0.7/28.2	32001
2008 DD ₂₉	2009 04 27.6	14 20.31	+00 45.3	20.8	-0.72	+	3.9	4.1/23.4	57497
2005 EC ₁₄₂	2009 04 27.6	14 20.32	-18 04.5	19.1	-0.95	+	6.7	1.7/28.9	57414
2006 SU ₄₁	2009 04 27.6	14 20.33	-14 08.9	22.7	-0.83	+	3.1	0.0/27.7	33495
2006 SV ₁₀₈	2009 04 27.6	14 20.35	-14 21.0	20.8	-0.83	+	3.3	0.1/27.8	33499
2003 UH ₂₃₂	2009 04 27.6	14 20.35	-17 05.4	20.9	-1.04	+	5.6	1.3/28.5	55975
2000 BC ₁₅	2009 04 27.6	14 20.39	-30 41.8	19.4	-1.15	+	0.8	5.8/01.7	39140
2005 CO ₁	2009 04 27.6	14 20.39	-16 49.8	20.2	-1.03	+	4.9	1.1/28.4	57410

2004 XM ₁₄₅	2009 04 27.6	14 20.42	-54 31.7	19.0	-1.31	+	6.8	16.1/14.7	77795	2009 HV ₂₀	2009 04 27.8	14 21.06	+04 28.0	18.7	-1.03	+	0.7	7.2/23.2	57247
2005 QX ₁₄	2009 04 27.7	14 20.38	-26 29.6	20.3	-0.85	+	2.4	3.4/01.0	39220	2007 YZ ₃	2009 04 27.8	14 21.06	+06 42.2	19.9	-1.03	-	2.4	8.6/23.4	57158
2006 SC ₃₁₀	2009 04 27.7	14 20.41	-12 56.4	20.4	-0.86	+	6.7	0.4/27.4	57454	2007 XV ₁₆	2009 04 27.8	14 21.07	-09 15.7	20.7	-0.99	+	6.7	1.8/26.5	57489
2003 SJ ₁₄₆	2009 04 27.7	14 20.41	-20 03.5	20.4	-0.99	+	5.7	2.1/29.4	33384	2006 SV ₃₉₃	2009 04 27.8	14 21.08	-06 20.3	21.0	-0.89	+	6.6	2.6/25.6	24115
2005 SM ₂₅₇	2009 04 27.7	14 20.44	-12 15.9	21.1	-0.78	+	4.4	0.5/27.2	33462	2001 UO ₅₀	2009 04 27.8	14 21.11	-01 00.8	19.7	-0.86	+	3.6	3.8/24.3	57356
2007 TD ₅₇	2009 04 27.7	14 20.46	-13 50.2	21.0	-1.00	+	5.9	0.1/27.7	31975	2000 QQ ₃₇	2009 04 27.8	14 21.12	-19 53.1	20.8	-0.76	+	3.7	1.4/29.5	57344
2002 TZ ₂₅₂	2009 04 27.7	14 20.48	-14 15.5	21.1	-0.90	+	5.5	0.1/27.8	33362	2005 SO ₄₈	2009 04 27.8	14 21.14	-20 39.7	20.1	-0.89	+	0.7	1.8/29.5	21827
2006 SH ₃₈₉	2009 04 27.7	14 20.48	-04 54.1	23.5	-0.91	+	2.3	2.6/25.4	24502	2007 YD ₅₃	2009 04 27.9	14 21.07	-25 30.1	21.7	-0.92	+	4.8	3.6/01.1	35203
2002 RF ₁₀₉	2009 04 27.7	14 20.50	-09 50.1	21.9	-0.86	+	6.3	1.3/26.5	33354	2007 YL ₆₂	2009 04 27.9	14 21.09	+02 44.0	20.0	-0.77	+	3.5	5.7/23.1	57491
2008 ET ₂₅	2009 04 27.7	14 20.53	+00 02.2	20.0	-0.72	+	4.7	3.9/23.6	38160	2007 VB ₁₈	2009 04 27.9	14 21.11	-11 11.4	20.0	-1.06	+	1.4	1.2/27.3	57147
2002 XU ₈₃	2009 04 27.7	14 20.53	-00 58.1	20.6	-0.83	+	6.1	3.9/23.8	57380	2006 WV ₉₁	2009 04 27.9	14 21.11	-15 54.3	21.2	-0.89	+	6.1	0.6/28.4	56084
2006 RY ₇	2009 04 27.7	14 20.54	-11 56.8	20.8	-0.99	+	5.4	0.8/27.2	38090	2008 AL	2009 04 27.9	14 21.13	-03 03.8	20.1	-0.97	+	2.2	4.6/25.2	57160
2007 RC ₁₂₆	2009 04 27.7	14 20.58	+19 06.9	19.5	-0.93	+	15.1	14.2/13.9	55344	2007 VX ₂₀₃	2009 04 27.9	14 21.13	+00 53.0	19.1	-0.98	-	1.8	6.5/24.9	57486
2002 TC ₇₉	2009 04 27.7	14 20.60	-12 26.7	21.0	-0.88	+	3.8	0.5/27.3	57375	2004 ES ₆₄	2009 04 27.9	14 21.13	-01 41.5	18.6	-0.93	-	0.9	5.3/25.2	57401
2008 AP ₃₄	2009 04 27.7	14 20.60	+05 03.7	21.3	-0.76	+	3.0	5.5/22.4	33218	2003 UO ₂₇₇	2009 04 27.9	14 21.13	-08 41.2	20.5	-0.96	+	4.4	1.9/26.5	57391
2002 TD ₂₃₇	2009 04 27.7	14 20.62	-28 45.2	20.6	-0.94	+	4.9	4.5/02.0	35830	2006 RX ₈	2009 04 27.9	14 21.14	-29 22.3	21.6	-0.98	+	2.4	4.3/01.8	38090
2006 WR ₁₇₈	2009 04 27.7	14 20.63	-08 15.5	21.0	-0.82	+	1.5	1.7/26.3	42861	2003 SG ₄₀₅	2009 04 27.9	14 21.17	-01 59.3	20.6	-0.95	+	3.9	4.3/24.7	57388
2007 VZ ₁₀₀	2009 04 27.7	14 20.64	-19 39.7	21.5	-0.99	+	5.8	2.0/29.3	41896	1999 SD ₁₆	2009 04 27.9	14 21.17	-34 36.8	19.9	-0.88	+	4.3	5.7/03.8	12723
2006 SA ₇₆	2009 04 27.7	14 20.65	-14 03.3	20.4	-0.93	+	2.4	0.0/27.8	42829	2004 HR ₃₇	2009 04 27.9	14 21.18	+03 17.1	19.0	-0.93	-	0.6	6.2/24.0	57404
2006 UH ₁₅₄	2009 04 27.7	14 20.65	-11 15.4	21.7	-0.90	+	4.4	0.9/27.0	57463	2000 WC ₁₀₆	2009 04 27.9	14 21.20	-20 17.1	20.1	-0.74	+	6.3	2.0/29.8	13762
2007 UJ ₁₀₀	2009 04 27.7	14 20.68	-05 00.7	21.2	-1.08	-	0.6	3.2/25.9	31989	2005 JW ₁₃₂	2009 04 27.9	14 21.22	-02 40.2	19.8	-0.89	+	4.6	4.8/24.7	56992
2005 UC ₄₈₈	2009 04 27.7	14 20.70	-32 21.5	20.5	-0.85	+	4.0	5.1/03.1	14273	2007 YT ₄₅	2009 04 27.9	14 21.23	-21 46.8	20.6	-0.89	+	4.6	2.5/30.1	36009
2006 XL ₃₉	2009 04 27.7	14 20.72	-18 48.6	21.8	-0.86	+	4.5	1.5/29.1	19324	2006 QU ₉₅	2009 04 27.9	14 21.23	-06 19.6	20.2	-1.04	+	2.8	3.1/26.0	57065
2005 SK ₂₅	2009 04 27.7	14 20.75	+12 37.4	21.2	-0.69	+	7.0	6.5/18.4	11128	2006 TO ₃₇	2009 04 27.9	14 21.24	-15 58.4	19.3	-0.84	+	5.6	0.7/28.5	57091
2003 UO ₂₄₂	2009 04 27.7	14 20.79	-11 09.7	20.1	-1.10	+	4.3	1.2/27.1	57391	2006 QW ₁₁₉	2009 04 27.9	14 21.26	-13 14.8	21.5	-0.85	+	5.1	0.2/27.7	12922
2005 VS ₂₅	2009 04 27.8	14 20.69	-20 28.4	19.4	-0.77	+	6.8	1.9/29.8	57433	2004 BV ₁₁₈	2009 04 27.9	14 21.31	-05 04.9	20.2	-0.98	+	1.0	2.9/25.9	57398
2008 AX ₁₁	2009 04 27.8	14 20.70	-07 37.3	21.5	-0.82	+	4.7	2.0/26.0	57492	2007 TE ₉₄	2009 04 27.9	14 21.32	-12 47.7	20.1	-0.95	+	7.8	0.5/27.6	57478
2005 UC ₆₅	2009 04 27.8	14 20.70	-41 56.7	19.6	-0.92	+	6.1	8.8/07.0	96120	2008 AW ₆₀	2009 04 27.9	14 21.33	-26 55.0	20.0	-0.95	+	5.3	4.6/01.6	50081
2005 NV ₇₇	2009 04 27.8	14 20.71	-26 38.3	20.3	-0.89	+	5.1	4.6/01.4	09314	2005 PX ₃	2009 04 27.9	14 21.36	-11 28.5	20.9	-0.90	+	2.6	0.8/27.3	57002
2005 QE ₁₅₁	2009 04 27.8	14 20.71	-22 30.2	21.3	-0.85	+	2.1	2.3/30.0	02254	2008 BD ₄₇	2009 04 27.9	14 21.36	-26 23.2	20.6	-0.83	+	3.0	3.5/01.3	39902
2005 MW ₅₄	2009 04 27.8	14 20.74	+02 20.9	20.1	-0.77	+	4.0	5.2/23.1	56024	2006 QU ₉₈	2009 04 27.9	14 21.37	-26 27.1	21.2	-0.92	+	3.4	3.5/01.3	35944
2000 QT ₆₄	2009 04 27.8	14 20.77	-05 10.6	19.6	-1.03	+	4.3	3.4/25.5	33305	2008 BX ₁₀	2009 04 27.9	14 21.37	-00 03.4	21.4	-0.83	+	3.4	4.2/24.2	57494
2002 RD ₁₂₂	2009 04 27.8	14 20.81	-03 23.6	20.6	-0.92	+	3.1	3.5/25.1	57372	2006 LY ₄	2009 04 27.9	14 21.38	-07 30.7	19.1	-0.94	+	9.5	3.2/25.9	57437
2005 MK ₂₉	2009 04 27.8	14 20.82	-26 22.2	19.7	-0.84	+	5.9	4.1/01.5	33446	2009 EP ₂₂	2009 04 27.9	14 21.38	-09 34.3	19.7	-0.66	+	5.6	1.2/26.6	57522
2007 YF ₁₀	2009 04 27.8	14 20.82	-08 31.3	21.2	-0.79	+	3.9	1.6/26.3	35186	2008 AS ₁₀	2009 04 27.9	14 21.38	-11 56.5	21.0	-0.88	+	5.0	0.7/27.4	57492
2007 UQ ₄₉	2009 04 27.8	14 20.83	-09 46.4	22.1	-0.91	+	4.6	1.4/26.7	41388	2002 XF ₅₀	2009 04 27.9	14 21.40	-14 30.1	21.3	-0.88	+	4.7	0.1/28.1	57379
2005 QY ₄₇	2009 04 27.8	14 20.84	-05 12.9	21.2	-0.74	+	3.6	2.4/25.4	57005	2003 XM ₁₉	2009 04 27.9	14 21.40	-17 02.0	20.2	-1.03	+	1.6	0.9/28.7	57394
2006 TZ ₁₁₀	2009 04 27.8	14 20.89	-05 12.2	21.3	-0.82	+	4.4	2.8/25.4	31502	2006 VO ₅₇	2009 04 27.9	14 21.41	-02 42.2	20.2	-0.89	+	1.3	3.8/25.2	57468
2006 SL ₈₂	2009 04 27.8	14 20.89	-09 00.2	20.7	-0.83	+	6.0	1.7/26.4	14789	2008 AJ ₄₀	2009 04 27.9	14 21.42	+04 46.3	20.3	-0.77	+	3.6	5.8/22.4	35232
2002 TQ ₃₄	2009 04 27.8	14 20.89	-16 22.6	22.0	-0.92	+	3.9	0.7/28.5	33358	2007 VR ₁₃₈	2009 04 27.9	14 21.42	-14 35.3	20.1	-1.05	+	2.2	0.2/28.1	57485
2002 TU ₁₆	2009 04 27.8	14 20.92	-13 19.3	19.8	-0.87	+	5.8	0.3/27.6	57374	2006 RX ₃₄	2009 04 27.9	14 21.43	-09 07.5	20.6	-1.03	+	3.4	1.9/26.7	09845
2007 VZ ₃₁₆	2009 04 27.8	14 20.92	-20 41.0	20.8	-0.85	+	3.8	2.1/29.7	42932	2008 AO ₃₄	2009 04 27.9	14 21.43	-28 02.4	20.4	-0.87	+	3.6	4.4/01.9	38137
2006 RK ₇₃	2009 04 27.8	14 20.93	-09 32.4	21.1	-0.81	+	4.9	1.4/26.6	57445	2004 YX ₁₅	2009 04 27.9	14 21.45	-21 13.9	20.0	-1.05	+	5.4	3.2/30.0	26015
2005 SB ₂₁₄	2009 04 27.8	14 20.95	-20 05.7	19.8	-0.74	+	8.4	1.7/29.8	31423	2003 SY ₃₀₉	2009 04 27.9	14 21.45	-08 42.7	20.4	-0.97	+	5.6	2.0/26.5	57388
2002 LC ₃₅	2009 04 27.8	14 20.95	-17 35.9	19.3	-0.87	+	11.8	1.7/29.0	57368	2001 UB ₁₄₈	2009 04 27.9	14 21.47	-09 10.7	20.1	-0.84	+	2.3	1.5/26.7	55932
2005 BL ₂₃	2009 04 27.8	14 20.96	+03 44.3	20.1	-0.94	+	3.0	7.8/23.3	55153	2005 CT ₇₈	2009 04 27.9	14 21.47	-17 04.2	20.2	-1.00	+	5.3	1.1/28.8	57411
2006 SO ₆₈	2009 04 27.8	14 20.99	-17 20.3	20.2	-0.91	+	2.7	1.1/28.7	57449	2006 VL ₆₁	2009 04 27.9	14 21.48	-13 19.5	21.6	-0.76	+	3.4	0.2/27.8	12974
2000 HY ₃₉	2009 04 27.8	14 21.03	-10 05.8	20.3	-0.85	+	4.6	1.4/26.8	57343	2006 WW ₁₂₀	2009 04 27.9	14 21.48	-01 58.2	19.7	-0.80	+	2.2	3.5/24.8	57471
2006 QE ₁₃	2009 04 27.8	14 21.04	-03 15.7	19.8	-1.01	+	1.9	4.7/25.3	57062	2001 RB ₄₀	2009 04 27.9	14 21.50	-10 12.9	20.7	-0.82	+	4.8	1.2/26.9	57352
2006 TY ₁	2009 04 27.8	14 21.05	-15 55.1	21.5	-0.84	+	4.4	0.6/28.4	22840	2007 UV ₉₀	2009 04 27.9	14 21.50	-14 05.9	21.0	-0.99	+	4.3	0.0/28.0	31602
2007 VC ₁₅₈	2009 04 27.8	14 21.05	-09 41.7	21.9	-0.97	+	4.8	1.5/26.7	56115	2003 WT ₁₃₇	2009 04 27.9	14 21.50	-08 50.1	20.1	-1.00	+	4.3	1.7/26.6	57393

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2006 VM ₁₄₉	2009 04 27.9	14 21.52	-08 48.8	20.8	-0.90	+	4.5	1.7/26.6	38115
2007 YB ₅₂	2009 04 28.0	14 21.44	-03 35.6	20.3	-0.87	+	3.0	3.9/25.3	57491
2006 SK ₁₆₈	2009 04 28.0	14 21.47	-18 44.3	20.2	-0.91	+	4.8	1.7/29.3	57451
2002 UA ₇₇	2009 04 28.0	14 21.48	-10 26.8	21.4	-0.83	+	4.5	1.1/27.0	57377
2006 TK ₅₅	2009 04 28.0	14 21.48	-03 24.7	20.2	-0.93	+	1.7	3.3/25.4	57093
2006 UB ₂₇₅	2009 04 28.0	14 21.49	-17 23.5	20.7	-0.88	+	4.4	1.1/28.9	57466
2006 TZ ₁₁	2009 04 28.0	14 21.49	-16 50.0	21.2	-0.80	+	5.2	0.8/28.8	57457
2005 SM ₃₆	2009 04 28.0	14 21.50	-14 49.2	20.4	-0.79	+	3.7	0.2/28.2	57428
2006 VC ₁₅₀	2009 04 28.0	14 21.52	-04 57.0	19.9	-0.81	+	1.7	2.7/25.7	57111
2007 YC ₆₈	2009 04 28.0	14 21.52	-09 16.2	21.2	-0.80	+	4.0	1.5/26.7	41442
2008 AV ₆₅	2009 04 28.0	14 21.53	-03 06.2	21.1	-0.93	+	4.6	3.6/25.0	36015
2002 TR ₄₇	2009 04 28.0	14 21.54	-13 19.6	20.4	-0.96	+	3.3	0.2/27.8	57375
2005 MC ₁₈	2009 04 28.0	14 21.59	+01 16.9	22.0	-0.69	+	3.5	3.3/23.5	14738
2002 SP ₄₀	2009 04 28.0	14 21.60	-13 20.5	20.0	-1.03	+	0.9	0.3/27.9	56888
2005 HW ₂	2009 04 28.0	14 21.60	-14 37.7	19.5	-1.01	+	1.8	0.2/28.2	57419
2008 CD ₇₈	2009 04 28.0	14 21.64	-01 42.1	21.8	-0.85	+	2.9	3.8/24.8	40195
2009 HY ₇	2009 04 28.0	14 21.68	-04 38.6	20.3	-1.04	+	3.3	3.6/25.7	57244
2006 SZ ₈₅	2009 04 28.0	14 21.69	-11 02.9	20.3	-0.86	+	6.0	1.1/27.2	57449
2004 FP ₈₂	2009 04 28.0	14 21.73	-02 07.8	20.1	-0.85	+	3.6	4.1/24.8	57402
2003 ST ₂₁₉	2009 04 28.0	14 21.75	-14 07.3	20.0	-1.06	+	2.4	0.0/28.1	57965
2006 TR ₁₀₇	2009 04 28.0	14 21.76	+19 35.6	21.1	-0.75	+	2.4	8.3/17.7	35967
2005 KB ₁₄	2009 04 28.0	14 21.78	-14 52.6	19.2	-0.85	+	6.6	0.3/28.3	56995
2005 QX ₉₉	2009 04 28.0	14 21.78	-27 30.3	21.3	-0.81	+	2.9	3.5/01.8	35919
2002 AT ₅₃	2009 04 28.0	14 21.81	-04 28.3	19.1	-0.95	+	6.0	4.4/25.4	56863
2006 SF ₃₆₁	2009 04 28.0	14 21.84	-10 49.5	20.3	-0.83	+	1.6	1.0/27.3	57455
2004 FY ₃₄	2009 04 28.0	14 21.85	-21 45.9	19.6	-0.90	+	3.9	2.6/30.1	57402
2007 YJ ₃₁	2009 04 28.0	14 21.85	-04 52.0	21.5	-0.99	+	3.9	3.2/25.7	55456
2001 XW ₂₃₂	2009 04 28.0	14 21.89	-05 34.2	19.9	-0.82	+	1.5	2.4/26.0	55935
2006 QP ₁₆₂	2009 04 28.1	14 21.83	-11 59.7	21.5	-0.79	+	5.7	0.6/27.5	57443
2001 SH ₅₆	2009 04 28.1	14 21.85	-11 09.3	19.6	-1.01	+	2.2	1.0/27.4	56855
2005 EV ₁₉₁	2009 04 28.1	14 21.85	-17 36.6	20.5	-0.99	+	5.2	1.4/29.0	57415
2007 VP ₂₉₆	2009 04 28.1	14 21.91	-03 18.9	20.7	-0.89	+	4.5	3.5/25.2	57154
2005 EB ₁₉₃	2009 04 28.1	14 21.92	-15 44.1	19.7	-1.00	+	5.4	0.7/28.6	56010
2001 RU ₁₀₂	2009 04 28.1	14 21.94	-18 50.7	20.5	-0.93	+	2.6	1.5/29.3	57353
2006 QV ₁₆₀	2009 04 28.1	14 21.96	-15 23.4	20.1	-0.93	+	5.0	0.5/28.5	57443
2001 SS ₂₀₉	2009 04 28.1	14 21.96	-16 51.0	21.2	-0.89	+	3.0	0.8/28.8	35789
2005 LJ ₄₆	2009 04 28.1	14 21.96	+03 12.0	20.4	-0.87	+	3.1	6.2/23.3	57423
2002 LC ₁₆	2009 04 28.1	14 22.00	-07 40.0	19.0	-1.09	+	2.0	2.8/26.6	57368
2006 SM ₁₂₈	2009 04 28.1	14 22.01	+07 38.8	20.9	-0.73	+	2.9	5.3/21.9	35954
2003 UD ₈₀	2009 04 28.1	14 22.04	-01 39.2	21.1	-0.92	+	5.3	4.1/24.7	57389
2007 XK ₁₀	2009 04 28.1	14 22.05	-11 43.2	22.0	-0.91	+	5.7	0.8/27.5	41428
2006 RH ₆₂	2009 04 28.1	14 22.06	-26 22.1	21.3	-1.04	+	1.2	3.8/01.0	57445
2008 DN ₉	2009 04 28.1	14 22.08	-00 30.2	20.2	-0.80	+	5.6	4.2/24.1	57497
2006 PF ₄₁	2009 04 28.1	14 22.09	-14 32.7	20.9	-0.94	+	6.3	0.1/28.3	57439
2003 YV ₈₀	2009 04 28.1	14 22.11	+01 36.5	19.9	-0.91	+	1.8	5.8/24.3	56928
2006 ST ₇	2009 04 28.1	14 22.13	-07 19.7	19.2	-1.06	+	2.9	3.0/26.5	57447
2009 FY ₅₅	2009 04 28.1	14 22.16	+23 17.7	19.6	-1.56	-	9.4	18.8/23.3	57232
2003 UZ ₁₉₄	2009 04 28.1	14 22.16	-16 14.2	21.5	-0.99	+	5.0	0.7/28.7	32932
2005 JE ₃₄	2009 04 28.1	14 22.17	-19 46.5	18.6	-0.85	+	6.6	2.5/29.9	57420
2002 GV ₆₇	2009 04 28.1	14 22.18	-08 38.2	19.2	-0.91	+	8.0	2.3/26.5	57365
2007 YR ₅₈	2009 04 28.1	14 22.18	-47 04.2	22.2	-1.20	+	4.0	9.1/08.6	33562

2006 RU ₁₀₇	2009 04 28.1	14 22.19	-15 08.5	20.4	-0.86	+	5.1	0.4/28.5	57446
2006 WL ₁₂₀	2009 04 28.1	14 22.20	-16 58.7	20.2	-0.92	+	5.0	1.0/29.0	57116
2006 UK ₂₇₁	2009 04 28.1	14 22.20	-13 33.9	20.9	-0.89	+	4.9	0.2/28.0	12962
2000 BK ₁₅	2009 04 28.1	14 22.21	-17 33.2	20.1	-0.98	+	3.2	1.1/29.0	57342
2007 VN ₁₉₂	2009 04 28.1	14 22.22	-02 14.9	21.3	-0.81	+	2.5	3.5/25.1	56116
2004 JT ₉	2009 04 28.1	14 22.24	-01 44.6	21.0	-0.81	+	2.0	3.5/25.0	57404
2006 ST ₃₅₀	2009 04 28.1	14 22.25	-14 39.3	20.7	-0.92	+	2.8	0.2/28.3	57455
2006 UB ₂₀₆	2009 04 28.1	14 22.25	-14 54.4	19.1	-0.90	+	3.1	0.3/28.4	57465
2009 HQ ₆₉	2009 04 28.1	14 22.26	-11 55.4	19.2	-0.75	+	6.8	0.8/27.5	57258
2007 YL ₁₂	2009 04 28.1	14 22.28	+11 11.2	19.4	-0.85	-	0.6	9.0/21.7	57490
2007 TJ ₁₉₆	2009 04 28.1	14 22.29	-10 25.6	19.4	-1.08	+	1.7	1.7/27.4	57479
2002 PG ₈₃	2009 04 28.1	14 22.31	-32 20.2	21.1	-1.21	+	1.8	7.1/02.3	48247
2005 MG ₁₁	2009 04 28.2	14 22.22	+06 39.0	20.7	-0.81	+	5.7	6.8/21.7	56023
2002 PO ₁₆₅	2009 04 28.2	14 22.23	-04 09.3	21.1	-0.88	+	5.7	3.5/25.3	08309
2006 QC ₄₇	2009 04 28.2	14 22.27	-08 52.1	21.1	-1.00	+	3.5	1.9/26.9	33042
2005 PQ ₂	2009 04 28.2	14 22.27	-25 34.7	20.6	-0.90	+	3.4	3.4/01.2	90220
2006 TU ₁₀₀	2009 04 28.2	14 22.28	-16 39.6	22.0	-0.81	+	5.6	0.7/28.9	14800
2005 QA ₈₃	2009 04 28.2	14 22.28	-30 13.5	19.8	-0.91	+	2.2	5.1/02.4	39223
2006 VH ₂	2009 04 28.2	14 22.29	-10 07.4	21.7	-0.94	+	3.4	1.2/27.2	10484
2001 OG ₅₂	2009 04 28.2	14 22.29	+08 29.7	19.2	-0.91	+	1.5	9.0/22.0	57350
2003 FB ₁	2009 04 28.2	14 22.30	+29 51.7	19.6	-0.83		0.0	12.5/14.6	57382
1996 BF ₁₂	2009 04 28.2	14 22.30	-25 10.8	19.4	-1.07	+	1.7	4.2/30.8	57336
2007 XD ₄₁	2009 04 28.2	14 22.32	-22 48.8	19.4	-0.96	+	5.6	3.4/30.7	57489
2005 EC ₄₃	2009 04 28.2	14 22.34	-06 44.6	20.0	-0.95	+	5.1	2.9/26.2	57412
2006 PV ₂₅	2009 04 28.2	14 22.39	-23 16.4	20.4	-1.05	+	3.3	3.4/30.5	53513
2002 PS ₁₂₇	2009 04 28.2	14 22.39	-08 27.3	20.6	-0.97	+	4.9	2.1/26.7	57370
2005 SF ₁₇₂	2009 04 28.2	14 22.42	-21 54.8	20.5	-0.85	+	3.1	2.4/30.0	56029
2005 NN ₄₇	2009 04 28.2	14 22.45	-05 08.7	21.0	-0.87	+	3.9	3.2/25.8	57424
2002 TD ₇₁	2009 04 28.2	14 22.46	-30 34.2	21.0	-1.15	+	0.7	5.6/01.9	08431
2003 YK ₁₃₄	2009 04 28.2	14 22.48	+04 51.0	19.0	-1.00	-	1.7	7.7/24.5	57396
1999 VL ₁₆	2009 04 28.2	14 22.49	-18 16.6	20.7	-0.99	+	3.9	1.6/29.3	57340
2006 SY ₁₃	2009 04 28.2	14 22.50	-11 55.2	21.5	-0.84	+	5.0	0.7/27.6	57447
2002 JY ₈₉	2009 04 28.2	14 22.51	-15 24.4	19.7	-1.03	+	5.5	0.5/28.6	57367
2002 WZ	2009 04 28.2	14 22.51	-17 29.8	21.7	-1.20	+	7.9	1.4/29.2	97626
2006 QG ₇₄	2009 04 28.2	14 22.55	-14 45.4	20.8	-1.04	+	4.3	0.2/28.4	57064
2008 AS ₁₉	2009 04 28.2	14 22.56	-14 32.0	19.5	-0.79	+	3.2	0.1/28.4	57492
2006 SH ₃₂₂	2009 04 28.2	14 22.56	-09 49.9	21.4	-0.97	+	4.7	1.7/27.1	57454
2001 QS ₁₉₀	2009 04 28.2	14 22.59	-32 39.1	19.1	-0.92	+	6.2	6.9/03.9	57352
2002 TO ₅₅	2009 04 28.2	14 22.64	-02 44.2	21.7	-0.84	+	6.5	3.6/24.9	10919
2006 US ₅	2009 04 28.3	14 22.59	-10 55.1	22.7	-0.75	+	3.2	0.8/27.4	22845
2006 QL ₄₂	2009 04 28.3	14 22.63	-11 59.7	20.8	-0.98	+	4.1	0.8/27.7	57063
2002 QC ₅₁	2009 04 28.3	14 22.64	-10 43.5	22.3	-0.88	+	5.3	1.1/27.4	08323
2006 VW ₅₈	2009 04 28.3	14 22.66	-18 19.4	18.7	-0.72	+	8.7	1.4/29.7	57468
2005 MN ₂₂	2009 04 28.3	14 22.67	-09 27.6	20.7	-0.81	+	4.1	1.5/27.0	35909
2007 VY ₁₉₄	2009 04 28.3	14 22.67	-30 08.3	21.5	-0.97	+	5.8	4.8/03.0	55432
2001 SV ₄₉	2009 04 28.3	14 22.67	+01 50.6	19.6	-0.78	+	7.0	5.0/23.2	57353
2006 XD ₁₁	2009 04 28.3	14 22.67	-05 24.1	20.7	-0.82	+	1.5	2.6/26.1	57117
2008 AN ₆₈	2009 04 28.3	14 22.69	-37 49.3	20.6	-0.98	+	1.9	7.3/04.8	36016
2007 BX ₄	2009 04 28.3	14 22.71	-48 50.5	21.1	-1.05	+	2.3	8.2/08.7	26240
2002 JF ₃₁	2009 04 28.3	14 22.72	-07 26.5	19.3	-1.04	+	1.3	3.0/26.8	57367
2006 TO ₈₅	2009 04 28.3	14 22.73	-17 42.3	21.6	-0.92	+	5.0	1.1/29.3	14800

2006 RX ₃₅	2009 04 28.3	14 22.73	-19 48.3	20.4	-0.97	+ 1.8	1.7/29.7	11212
2006 WN ₁₆₄	2009 04 28.3	14 22.73	-08 59.5	20.9	-0.82	+ 4.0	1.7/26.9	14452
2005 QL ₄₇	2009 04 28.3	14 22.76	-09 40.4	20.8	-0.71	+ 3.3	1.1/27.1	57426
2007 YR ₅₀	2009 04 28.3	14 22.77	-09 06.2	20.8	-0.87	+ 4.1	1.6/27.0	56123
2006 SE ₂₇₅	2009 04 28.3	14 22.77	-12 34.9	20.4	-0.87	+ 3.3	0.5/27.9	57453
2006 XM ₇₁	2009 04 28.3	14 22.77	-28 33.6	20.6	-0.79	+ 5.7	3.9/02.7	41300
2003 UJ ₄₁	2009 04 28.3	14 22.78	-15 49.9	19.7	-1.06	+ 3.2	0.6/28.7	57389
2001 CP ₃₅	2009 04 28.3	14 22.78	-03 05.7	17.9	-1.67	- 9.9	5.9/27.4	57348
2006 QQ ₃₆	2009 04 28.3	14 22.81	-05 57.8	20.7	-0.94	+ 4.1	2.8/26.2	57440
2002 UQ ₇₂	2009 04 28.3	14 22.81	-14 37.8	20.2	-0.99	+ 1.5	0.1/28.4	57377
2008 AW ₂₀	2009 04 28.3	14 22.82	-36 46.6	20.5	-0.94	+ 2.1	6.8/04.6	36012
2005 EW ₃₈	2009 04 28.3	14 22.82	-01 46.7	20.2	-0.96	+ 4.4	4.7/25.1	57412
2006 VE ₁₇₀	2009 04 28.3	14 22.83	-15 27.4	21.1	-0.80	+ 4.6	0.4/28.7	57470
1998 SL ₁₅₇	2009 04 28.3	14 22.86	-13 57.2	21.0	-0.91	+ 3.7	0.1/28.3	33290
2004 DA ₂₈	2009 04 28.3	14 22.88	-05 05.7	20.6	-0.84	+ 4.6	2.9/25.8	57400
2000 SQ ₃₃	2009 04 28.3	14 22.89	-39 59.3	19.1	-0.75	- 0.1	5.1/05.2	37920
2005 QN ₈₃	2009 04 28.3	14 22.90	-03 57.1	20.5	-0.69	+ 5.9	2.7/25.2	57006
2005 JN ₈₃	2009 04 28.3	14 22.90	-12 17.8	20.0	-0.92	+ 5.9	0.6/27.8	57421
2005 QY ₁₂₀	2009 04 28.3	14 22.92	-26 01.5	20.7	-0.87	+ 2.8	3.7/01.5	34858
2006 SA ₁₈	2009 04 28.3	14 22.92	-07 47.2	21.1	-0.89	+ 5.6	2.1/26.6	57447
2006 QD ₂₀	2009 04 28.3	14 22.94	+00 20.0	21.2	-0.93	+ 6.1	4.9/24.1	35942
1995 SM ₇₆	2009 04 28.3	14 22.95	-11 13.1	21.3	-0.79	+ 3.6	0.9/27.6	03139
2009 HK ₃₇	2009 04 28.3	14 22.96	-11 22.6	19.5	-0.92	+ 2.2	1.1/27.7	57251
2002 AU ₁₂₆	2009 04 28.3	14 22.96	-12 50.1	20.7	-1.03	+ 6.3	0.6/28.0	57360
2005 CD ₈	2009 04 28.3	14 22.98	-20 41.7	19.8	-1.10	+ 2.8	2.7/30.0	28864
2005 PC ₉	2009 04 28.3	14 23.01	-28 47.5	20.7	-0.92	+ 2.2	4.2/02.1	38048
2008 BF ₂	2009 04 28.3	14 23.05	-45 13.5	22.0	-1.19	+ 2.2	7.7/07.2	36018
2007 TB ₈₄	2009 04 28.4	14 22.98	-15 07.5	20.4	-1.04	+ 6.4	0.4/28.7	57478
2007 TP ₃₃₅	2009 04 28.4	14 23.03	-14 58.5	21.7	-1.09	+ 3.4	0.3/28.6	30297
2003 SO ₃₈	2009 04 28.4	14 23.04	-25 27.5	19.7	-1.10	+ 4.5	4.5/01.3	32921
2006 SE ₁₇₁	2009 04 28.4	14 23.05	-19 01.8	20.5	-0.91	+ 3.5	1.7/29.7	57451
2008 BK ₂₅	2009 04 28.4	14 23.15	+03 06.0	20.5	-0.78	+ 3.9	5.7/23.4	56126
2002 SE ₂₁	2009 04 28.4	14 23.15	-18 23.8	20.7	-1.06	+ 2.6	1.6/29.4	57374
2005 SV ₁₀₄	2009 04 28.4	14 23.21	-15 21.7	20.0	-0.85	+ 2.5	0.3/28.7	57428
2008 AX ₂₆	2009 04 28.4	14 23.21	-28 57.7	21.4	-0.87	+ 3.1	4.4/02.5	36012
2008 AN ₁₇	2009 04 28.4	14 23.27	-03 43.4	20.6	-0.82	+ 4.5	3.4/25.5	39890
2000 SF ₃₁₀	2009 04 28.4	14 23.27	-30 16.2	20.7	-0.79	+ 5.2	3.9/03.3	12199
2008 DM ₁₃	2009 04 28.4	14 23.28	-02 33.7	22.9	-0.72	+ 4.4	2.8/25.1	41484
1998 SJ ₉₁	2009 04 28.4	14 23.29	-09 29.1	22.2	-0.70	+ 4.7	1.1/27.1	68528
2006 TV ₄₁	2009 04 28.4	14 23.30	-13 53.3	20.5	-0.94	+ 4.2	0.1/28.4	14352
2006 SN ₇₅	2009 04 28.4	14 23.30	-03 55.5	20.6	-0.79	+ 8.3	3.4/25.2	57449
2006 PU ₂₆	2009 04 28.4	14 23.32	-11 28.6	19.9	-1.07	+ 3.9	1.1/27.8	57439
2006 SX ₃₈₄	2009 04 28.4	14 23.32	+03 36.3	20.3	-0.81	+ 3.9	7.2/23.3	22567
2006 VW ₆	2009 04 28.4	14 23.33	-12 09.0	20.6	-0.84	+ 3.4	0.7/27.9	57467
2002 RS ₁₅₇	2009 04 28.4	14 23.38	-20 06.8	21.3	-0.92	+ 4.1	1.8/30.1	57373
2002 OM ₃₀	2009 04 28.4	14 23.40	-17 26.6	20.8	-0.98	+ 5.4	1.4/29.4	57369
2004 GZ ₆	2009 04 28.4	14 23.42	-10 53.1	20.7	-0.88	+ 3.3	1.1/27.6	57403
2005 EK ₂₃₅	2009 04 28.5	14 23.37	-10 26.4	21.0	-0.97	+ 5.1	1.4/27.5	57415
2001 SW ₂₄₂	2009 04 28.5	14 23.40	-09 28.1	20.7	-0.82	+ 4.6	1.4/27.2	57355
2006 TK ₇₈	2009 04 28.5	14 23.43	-12 08.0	20.7	-0.92	+ 3.4	0.7/28.0	57094
2003 SP ₁₄₅	2009 04 28.5	14 23.46	-27 16.3	19.5	-1.10	+ 4.6	5.1/01.9	31276

2005 SZ ₁₃₉	2009 04 28.5	14 23.47	-11 12.2	21.2	-0.79	+ 3.9	0.9/27.7	21834
2007 UE ₁₀₅	2009 04 28.5	14 23.47	-06 21.2	21.0	-0.90	+ 3.4	2.8/26.5	41391
2002 TL ₃₈₂	2009 04 28.5	14 23.51	-12 39.2	20.5	-0.85	+ 4.9	0.5/28.1	57377
2001 TP ₁₀₁	2009 04 28.5	14 23.51	-15 18.3	20.3	-0.89	+ 4.7	0.3/28.8	57355
2006 TT ₂₆	2009 04 28.5	14 23.51	-15 05.7	20.1	-0.94	+ 2.3	0.3/28.7	57090
2006 TF ₇₀	2009 04 28.5	14 23.52	+02 56.7	20.7	-0.86	+ 2.5	5.3/24.0	35965
2005 JY ₁₀₁	2009 04 28.5	14 23.52	+02 18.1	21.1	-0.86	+ 3.9	5.1/23.9	33441
2004 FE ₁₃₆	2009 04 28.5	14 23.55	+02 24.1	20.7	-0.81	+ 2.6	5.4/24.0	42698
2002 TE ₂₆₇	2009 04 28.5	14 23.56	-18 17.3	18.6	-1.04	+20.2	1.8/30.0	41832
2003 UT ₁₁₆	2009 04 28.5	14 23.61	-08 59.9	20.4	-0.95	+ 4.5	1.8/27.2	33390
2006 UU ₂₆₆	2009 04 28.5	14 23.63	-12 01.8	20.6	-0.84	+ 5.6	0.7/27.9	57106
2004 AF ₂₃	2009 04 28.5	14 23.65	-10 47.2	20.6	-0.89	+ 5.1	1.2/27.6	57396
2009 HJ ₃₇	2009 04 28.5	14 23.67	-11 30.4	19.2	-0.82	+ 9.6	1.0/27.7	57251
2008 AE ₃₆	2009 04 28.5	14 23.68	-00 02.5	20.1	-0.79	+ 3.5	4.6/24.6	57492
2002 VA ₁₀₈	2009 04 28.5	14 23.71	-25 23.6	20.3	-0.88	+ 7.1	3.3/01.9	08543
2000 SV ₂₂₇	2009 04 28.5	14 23.72	-10 04.7	20.0	-0.97	+ 7.0	1.6/27.4	57345
2006 SR ₃₄	2009 04 28.5	14 23.72	-22 25.5	21.5	-0.98	+ 3.3	2.6/30.6	11235
2005 EC ₂₆	2009 04 28.5	14 23.74	-15 41.4	19.9	-0.97	+ 4.0	0.6/28.9	18111
1997 SB ₃₃	2009 04 28.5	14 23.76	-15 01.8	22.6	-0.84	+ 3.9	0.2/28.8	07748
2003 RU ₂₁	2009 04 28.5	14 23.76	-18 31.5	21.0	-1.03	+ 5.9	1.5/29.7	57385
1998 XB ₉	2009 04 28.5	14 23.80	-33 29.7	21.7	-0.99	+ 3.6	4.8/04.0	35751
2003 WT ₈₃	2009 04 28.5	14 23.81	-02 18.8	20.3	-0.94	+ 3.9	4.3/25.5	57393
2002 TY ₁₃₁	2009 04 28.5	14 23.81	-24 52.0	21.3	-0.93	+ 3.5	3.0/01.4	37970
2008 DU ₈₀	2009 04 28.6	14 23.73	-06 18.5	20.6	-0.77	+ 4.6	2.3/26.3	57497
2001 SA ₁₈₅	2009 04 28.6	14 23.77	-14 59.7	20.3	-0.86	+ 3.9	0.2/28.8	57354
2007 TQ ₂₂₇	2009 04 28.6	14 23.80	-16 00.0	20.6	-1.04	+ 4.2	0.7/29.1	57479
2006 UD ₅₃	2009 04 28.6	14 23.82	-11 19.2	21.9	-0.76	+ 3.5	0.8/27.8	33123
2001 SD ₆₇	2009 04 28.6	14 23.83	-12 00.6	20.3	-0.86	+ 2.1	0.6/28.1	23724
2002 TC ₅₂	2009 04 28.6	14 23.86	-13 23.8	19.5	-0.80	+ 7.2	0.3/28.4	57375
2002 XP ₃₈	2009 04 28.6	14 23.86	-39 31.5	19.1	-1.18	+15.1	11.6/08.1	27997
2006 SD ₂₉₆	2009 04 28.6	14 23.89	-19 59.9	20.8	-0.90	+ 3.5	1.9/30.1	57453
2006 QQ ₄₈	2009 04 28.6	14 23.89	-16 48.3	21.4	-1.00	+ 4.1	0.9/29.3	35943
2007 XA ₂₆	2009 04 28.6	14 23.94	+24 47.6	20.4	-1.01	- 0.8	11.2/18.4	33556
2007 VU ₂₃₁	2009 04 28.6	14 23.95	-08 52.8	19.5	-1.12	- 0.6	2.5/27.6	57151
2005 GV ₈₄	2009 04 28.6	14 23.98	-13 48.7	19.9	-0.88	+ 7.8	0.2/28.5	57417
2002 GS ₈₄	2009 04 28.6	14 23.98	-06 16.8	18.9	-1.06	+ 0.9	3.6/26.9	56870
2006 UU ₂₂₉	2009 04 28.6	14 23.99	-11 03.9	21.4	-0.84	+ 3.7	0.9/27.8	55285
2006 QL ₁₃₅	2009 04 28.6	14 23.99	-31 29.0	18.8	-1.04	+ 3.8	8.4/03.1	57442
2009 HT ₆	2009 04 28.6	14 23.99	-02 59.7	19.0	-0.84	+ 4.5	5.0/25.5	57243
2003 WY ₆₃	2009 04 28.6	14 24.04	-12 00.3	20.4	-0.98	+ 3.8	0.8/28.1	57392
2000 YK ₁₁	2009 04 28.6	14 24.05	+19 52.7	21.1	-0.70	+ 2.9	7.3/17.6	84660
2003 SJ ₂₀₂	2009 04 28.6	14 24.06	-15 34.6	21.0	-1.02	+ 5.2	0.5/29.0	57387
2002 VG ₃₇	2009 04 28.6	14 24.10	-06 59.5	22.0	-0.87	+ 2.5	2.0/26.8	41854
2006 UX ₂₂₁	2009 04 28.6	14 24.11	-08 34.0	21.9	-0.92	+ 3.5	1.8/27.2	12523
2009 HB ₄₂	2009 04 28.6	14 24.16	-07 05.1	20.0	-0.87	+ 3.4	2.6/26.8	57252
2007 XV ₂₉	2009 04 28.6	14 24.18	-07 09.0	21.0	-1.00	+ 4.4	2.5/26.9	33557
2006 QQ ₉₈	2009 04 28.6	14 24.18	-17 35.2	20.3	-0.97	+ 6.2	1.2/29.6	57441
2002 QV ₂₉	2009 04 28.7	14 24.11	-12 32.7	20.3	-1.02	+ 3.5	0.7/28.3	57371
2002 VW ₁₁₇	2009 04 28.7	14 24.11	-42 26.7	20.8	-1.33	- 1.3	7.8/05.0	37978
2003 SG ₆	2009 04 28.7	14 24.12	-08 25.2	19.5	-1.04	+ 2.5	2.2/27.3	57385
2006 SX ₂₉₅	2009 04 28.7	14 24.13	-14 06.9	21.6	-0.89	+ 4.8	0.1/28.7	12456

2006 WO ₁₁₅	2009 04 28.7	14 24.14	-14 13.2	20.8	-0.87	+	6.0	0.0/28.7	57116
2003 YG ₄₈	2009 04 28.7	14 24.14	-13 38.7	20.1	-0.95	+	4.0	0.2/28.5	33401
2000 SD ₃₁₈	2009 04 28.7	14 24.14	-30 27.9	20.3	-0.79	+	5.3	4.2/03.6	37921
2006 TD ₅₂	2009 04 28.7	14 24.15	-14 09.3	19.9	-0.72	+	5.9	0.0/28.7	57458
2006 VE ₇₀	2009 04 28.7	14 24.15	-01 21.5	20.0	-0.95	+	1.3	4.3/25.5	57468
2001 SY ₂₃₂	2009 04 28.7	14 24.18	-21 05.1	19.8	-1.09	-	0.4	2.5/30.0	35789
2005 MP ₂₂	2009 04 28.7	14 24.20	-07 45.5	21.2	-0.75	+	3.7	1.7/26.9	56998
2005 NQ ₁₁	2009 04 28.7	14 24.24	-25 01.1	18.9	-0.87	+	8.0	4.1/02.1	57424
2003 SV ₂₅₅	2009 04 28.7	14 24.24	-11 26.4	20.1	-0.98	+	7.4	1.1/27.9	56910
2004 CF ₉₂	2009 04 28.7	14 24.25	-17 30.6	20.7	-0.88	+	5.8	1.0/29.6	57399
2006 UJ ₁₇	2009 04 28.7	14 24.26	-15 07.7	22.1	-0.90	+	4.4	0.3/29.0	12497
2006 UT ₂₂₆	2009 04 28.7	14 24.26	-16 11.0	20.4	-0.90	+	2.4	0.6/29.2	12960
2003 SU ₆₇	2009 04 28.7	14 24.31	-12 28.9	21.0	-1.02	+	5.6	0.7/28.3	57385
2005 QG ₄₉	2009 04 28.7	14 24.31	+06 54.5	20.7	-0.70	+	5.6	5.7/21.9	38050
2001 DF ₉₇	2009 04 28.7	14 24.32	-07 35.2	19.8	-0.93	+	4.6	2.7/27.0	57349
2006 SO ₃₁₈	2009 04 28.7	14 24.34	-12 53.3	20.2	-0.92	+	2.3	0.5/28.4	57454
2002 QL ₂₄	2009 04 28.7	14 24.36	-28 24.9	20.1	-1.16	+	2.1	5.4/01.9	35817
2006 TF ₃₆	2009 04 28.7	14 24.37	-13 09.4	21.3	-0.83	+	7.5	0.3/28.4	11301
2008 AH ₉	2009 04 28.7	14 24.38	-11 27.1	21.7	-0.84	+	4.6	0.9/28.0	57492
2003 UT ₁₇₂	2009 04 28.7	14 24.41	-02 40.5	20.1	-0.94	+	3.7	4.0/25.8	57390
2005 TD ₁₈	2009 04 28.7	14 24.42	-11 05.2	20.6	-0.80	+	3.1	0.9/27.9	97849
2002 UC ₃₂	2009 04 28.7	14 24.42	-21 48.2	23.5	-0.97	+	3.7	2.2/30.7	08498
2003 QX ₁₀₁	2009 04 28.7	14 24.43	+00 45.8	19.5	-1.02	+	4.3	6.6/24.7	57384
2003 UF ₂₇₄	2009 04 28.7	14 24.43	-18 31.1	21.6	-1.02	+	5.4	1.4/29.9	58038
2008 CD ₃₀	2009 04 28.7	14 24.45	-05 23.0	21.8	-0.75	+	3.5	2.5/26.3	50088
2001 NM ₆	2009 04 28.7	14 24.45	+09 15.7	20.8	-0.87	+	4.4	7.0/21.6	57350
2005 GW ₂₀₈	2009 04 28.7	14 24.46	+00 09.4	19.5	-1.13	-	3.9	6.7/26.3	57419
2003 SY ₁₇₆	2009 04 28.7	14 24.49	-21 01.6	20.5	-1.14	+	1.1	2.6/30.3	35853
2007 XJ ₁₈	2009 04 28.7	14 24.54	-30 00.9	21.4	-0.96	+	5.7	4.9/03.4	33556
1999 XH ₁₄₆	2009 04 28.7	14 24.58	-07 17.3	20.5	-1.04	+	2.7	2.8/27.1	57341
2007 TW ₂₉₃	2009 04 28.8	14 24.49	-14 14.8	20.2	-0.97	+	6.9	0.0/28.8	57140
2007 VM ₂₂₇	2009 04 28.8	14 24.49	-07 57.9	20.1	-0.90	+	4.8	2.2/27.1	57486
2006 UL ₁₆₄	2009 04 28.8	14 24.49	-09 05.3	20.7	-0.85	+	4.5	1.8/27.4	57464
2006 SF ₂₆₈	2009 04 28.8	14 24.52	-21 09.8	20.5	-0.91	+	3.6	2.1/30.6	39258
2006 VJ ₁₃₆	2009 04 28.8	14 24.53	-21 43.7	20.3	-0.75	+	5.9	2.1/01.0	35985
2002 TZ ₉₃	2009 04 28.8	14 24.60	-12 40.2	20.4	-1.00	+	4.5	0.7/28.4	57375
2009 HO ₁	2009 04 28.8	14 24.64	-02 41.4	19.1	-0.92	-	0.7	4.1/26.2	57239
2006 UM ₁₃₆	2009 04 28.8	14 24.69	-19 59.8	21.8	-0.79	+	3.2	1.5/30.4	33131
2007 YD ₄₃	2009 04 28.8	14 24.69	-36 31.9	20.5	-0.93	+	3.5	5.9/05.4	47444
2006 UF ₂₀₈	2009 04 28.8	14 24.77	-13 19.1	20.4	-0.86	+	1.3	0.3/28.6	55284
2007 VF ₂₄₃	2009 04 28.8	14 24.80	+05 15.3	19.9	-0.72	+	4.4	5.6/22.9	38134
2006 VM ₃₀	2009 04 28.8	14 24.80	-19 02.2	19.3	-0.95	+	5.6	1.8/30.0	57467
1999 VP ₁₉₇	2009 04 28.8	14 24.81	-07 43.0	22.1	-0.95	+	3.8	2.0/27.2	33298
2005 CV ₁₀	2009 04 28.8	14 24.84	-22 00.3	18.8	-1.04	+	1.4	3.6/30.7	57410
2002 TN ₁₂₂	2009 04 28.8	14 24.85	-26 42.3	21.3	-0.99	+	4.7	4.1/02.2	35828
2006 RC ₆	2009 04 28.8	14 24.89	-18 54.5	20.6	-1.06	+	3.5	1.7/30.0	57443
2006 SX ₁₂₈	2009 04 28.8	14 24.89	-31 00.6	22.3	-0.97	+	3.9	4.7/03.4	11256
2003 SP ₂₇₇	2009 04 28.8	14 24.90	-22 36.7	20.3	-1.07	+	5.6	3.1/01.1	33386
2004 BT ₁₁₁	2009 04 28.8	14 24.90	-07 19.0	20.3	-0.91	+	3.0	2.4/27.1	57398
2002 TG ₃₃₄	2009 04 28.8	14 24.90	-12 12.6	20.4	-0.97	+	1.9	0.9/28.4	57377
2004 EF ₁₀₃	2009 04 28.8	14 24.91	-12 10.5	20.6	-0.87	+	3.7	0.8/28.3	57401

2006 VT ₁₆₉	2009 04 28.8	14 24.91	-26 33.8	19.7	-0.82	+	6.3	3.8/02.6	40705
2005 PY ₂₈	2009 04 28.8	14 24.91	-22 49.3	19.8	-0.92	+	0.9	2.6/30.9	42763
2009 FX ₄₅	2009 04 28.8	14 24.92	-15 27.1	18.6	-0.96	+	1.9	0.5/29.1	57227
2008 AC ₉₂	2009 04 28.8	14 24.93	-16 49.5	21.5	-0.91	+	3.8	0.7/29.5	36017
2007 YA ₆₆	2009 04 28.8	14 24.94	+04 01.1	20.8	-0.79	+	3.1	5.6/23.8	41439
2002 PF ₁₆₃	2009 04 28.8	14 24.94	-10 40.2	21.0	-0.97	+	5.0	1.4/27.9	57370
2000 YW ₁₃₃	2009 04 28.8	14 24.95	-16 55.1	20.6	-1.02	+	4.4	0.9/29.6	57348
2007 VE ₅₅	2009 04 28.9	14 24.88	-04 33.5	19.6	-1.04	+	1.8	4.2/26.6	57484
2002 TU ₂₄₉	2009 04 28.9	14 24.89	-16 38.5	20.2	-0.97	+	2.4	0.7/29.5	57376
2008 AN ₁₁₆	2009 04 28.9	14 24.89	-05 59.1	21.0	-0.78	+	2.9	2.4/26.7	57494
2001 SZ ₈₂	2009 04 28.9	14 24.92	-31 48.1	20.2	-1.04	+	1.7	5.7/03.1	37932
2002 EB ₃₇	2009 04 28.9	14 24.93	-09 04.7	20.7	-1.03	+	4.9	2.0/27.5	31807
2006 XN ₅₄	2009 04 28.9	14 24.93	-24 34.6	21.9	-0.79	+	3.8	2.5/01.8	35992
2007 VW ₂₅₄	2009 04 28.9	14 24.94	-01 41.1	19.9	-0.93	+	4.0	4.6/25.6	57487
2006 VR ₁₅₂	2009 04 28.9	14 24.95	-09 20.6	20.4	-0.82	+	7.3	1.6/27.4	57470
2004 JO ₄₂	2009 04 28.9	14 24.95	-07 11.0	19.5	-0.82	+	3.7	2.4/27.0	57404
2007 YC ₅₆	2009 04 28.9	14 24.99	+03 31.5	20.3	-0.80	+	2.0	5.5/24.3	39281
2006 UO ₁₈₀	2009 04 28.9	14 25.03	-02 36.0	20.4	-0.88	+	3.5	4.0/25.8	57103
2008 BZ ₄₅	2009 04 28.9	14 25.03	-03 43.4	20.5	-0.71	+	5.0	3.0/25.8	57495
2008 AU ₄₆	2009 04 28.9	14 25.04	-16 51.4	20.8	-0.90	+	4.5	0.9/29.6	57493
2008 AE ₁₈	2009 04 28.9	14 25.04	-10 25.4	22.6	-0.85	+	4.2	1.1/27.9	36012
2006 SA ₉₅	2009 04 28.9	14 25.05	-10 42.5	20.7	-0.81	+	6.0	1.2/27.9	11249
2005 CG ₂₃	2009 04 28.9	14 25.06	-02 16.4	19.4	-0.98	+	3.0	5.1/26.0	56967
2006 QL ₁₀	2009 04 28.9	14 25.09	-16 58.1	20.3	-1.08	+	1.9	0.9/29.5	14778
2006 QP ₆₁	2009 04 28.9	14 25.09	-17 06.1	21.4	-1.00	+	4.9	1.0/29.7	11192
2003 QL ₉₉	2009 04 28.9	14 25.10	-06 02.3	20.7	-1.00	+	4.2	2.8/26.8	57384
2006 UT ₈₇	2009 04 28.9	14 25.13	-11 59.5	20.2	-0.78	+	1.4	0.7/28.4	57462
2006 WO ₉₇	2009 04 28.9	14 25.13	-06 47.9	20.3	-0.84	+	1.5	2.3/27.1	37590
2003 VN ₁₀	2009 04 28.9	14 25.14	-20 41.6	19.4	-1.00	+	6.4	2.7/30.7	57392
2003 SJ ₂₅₄	2009 04 28.9	14 25.14	-18 18.3	19.0	-1.13	+	0.9	1.8/29.8	57387
2002 PE	2009 04 28.9	14 25.14	-05 44.3	20.6	-0.96	+	4.6	3.1/26.6	57369
2003 QZ ₄₀	2009 04 28.9	14 25.14	-16 44.2	21.1	-1.02	+	5.1	0.8/29.6	57384
2006 VV ₃₀	2009 04 28.9	14 25.15	-25 23.3	20.0	-0.82	+	7.7	3.6/02.4	35029
2006 RP ₇₅	2009 04 28.9	14 25.15	-19 48.4	23.2	-0.85	+	2.5	1.5/30.4	22824
2009 HC ₈	2009 04 28.9	14 25.18	-03 45.5	20.5	-0.90	+	4.2	4.0/26.1	57244
2006 RU ₃₈	2009 04 28.9	14 25.21	-05 44.7	21.2	-0.81	+	4.0	2.5/26.6	56055
2005 WM ₁₉₁	2009 04 28.9	14 25.21	+00 38.7	19.8	-0.82	+	1.5	4.3/25.1	98016
2004 JZ ₂₀	2009 04 28.9	14 25.22	-09 53.1	19.4	-0.75	+	9.5	1.6/27.5	57404
2004 EE ₄₅	2009 04 28.9	14 25.23	-06 56.1	20.5	-0.82	+	5.6	2.5/26.8	55989
2006 TU ₁₀₉	2009 04 28.9	14 25.23	+05 32.5	19.8	-0.77	+	4.8	6.2/23.0	57460
2006 UE ₉₂	2009 04 28.9	14 25.25	-12 27.7	21.6	-0.80	+	2.6	0.5/28.5	33127
2006 UF ₆₈	2009 04 28.9	14 25.26	-08 29.8	19.9	-0.90	+	5.4	2.2/27.3	57462
2005 TW ₁₄	2009 04 28.9	14 25.29	-06 37.8	20.5	-0.83	+	1.4	2.0/27.1	57430
2006 SH ₇₆	2009 04 28.9	14 25.31	-15 24.6	19.6	-1.02	+	1.2	0.4/29.2	57449
2008 DX ₇₅	2009 04 29.0	14 25.27	-16 10.3	20.9	-0.67	+	2.6	0.4/29.5	38157
2006 ST ₂₁₆	2009 04 29.0	14 25.29	-14 39.7	20.4	-0.93	+	2.0	0.1/29.1	57452
2006 VZ ₉₁	2009 04 29.0	14 25.29	-17 27.0	20.2	-0.86	+	1.4	1.0/29.7	57469
2004 BS ₃₇	2009 04 29.0	14 25.32	-18 52.6	20.1	-0.94	+	4.0	1.4/30.2	57397
2005 JR ₁₂₆	2009 04 29.0	14 25.33	-15 06.0	20.1	-0.94	+	3.6	0.3/29.2	89667
2008 CC ₂₉	2009 04 29.0	14 25.34	-28 55.6	20.0	-0.88	+	2.8	4.4/02.9	50088
2006 QW ₃₄	2009 04 29.0	14 25.35	-16 31.4	20.0	-1.09	+	4.2	0.8/29.5	57440

2006 TF ₃₁	2009 04 29.0	14 25.36	-13 03.3	20.3	-0.81	+	4.5	0.4/28.7	57457
2002 TH ₂₉₁	2009 04 29.0	14 25.40	-18 45.3	20.6	-1.05	+	1.6	1.4/30.0	57376
2004 BD ₄₂	2009 04 29.0	14 25.40	-27 16.8	20.5	-1.02	+	3.1	4.5/02.4	30203
2002 TX ₃₄₈	2009 04 29.0	14 25.41	+04 13.3	20.8	-0.99	-	0.1	7.1/24.7	00393
2003 SV ₂₆₉	2009 04 29.0	14 25.41	-00 40.4	19.7	-1.01	+	4.5	5.3/25.3	35854
2000 SO ₉₈	2009 04 29.0	14 25.44	-25 05.2	20.3	-0.85	+	2.4	3.0/01.8	37921
2005 EU ₄₀	2009 04 29.0	14 25.44	-05 13.2	19.2	-0.82	+	5.8	4.4/26.3	57412
2006 VU ₄	2009 04 29.0	14 25.45	-19 41.0	20.4	-0.74	+	4.9	1.4/30.6	57467
2008 CK ₇₁	2009 04 29.0	14 25.47	+01 50.2	20.2	-0.78	+	1.9	4.7/24.8	56127
2006 UL ₆₂	2009 04 29.0	14 25.48	-12 19.1	20.3	-0.86	+	3.8	0.7/28.5	57462
2005 OP ₁₈	2009 04 29.0	14 25.49	-27 39.6	20.9	-0.85	+	3.1	3.8/02.6	35914
2004 XE ₁₈₄	2009 04 29.0	14 25.51	-13 00.1	20.2	-1.10	+	3.6	0.6/28.7	30216
2006 UN ₂₆₆	2009 04 29.0	14 25.51	-08 39.9	20.7	-0.89	+	0.3	1.8/27.8	56078
2005 JO ₁₀₇	2009 04 29.0	14 25.53	-12 29.5	20.4	-0.86	+	7.6	0.7/28.5	57421
2007 YO ₆₈	2009 04 29.0	14 25.55	-27 44.6	21.4	-0.86	+	3.3	3.9/02.7	41906
2006 SO ₃₄₁	2009 04 29.0	14 25.55	-13 58.3	20.3	-0.92	+	2.3	0.1/29.0	57455
2008 AZ ₆₇	2009 04 29.0	14 25.58	-27 51.2	20.2	-0.84	+	3.5	4.1/02.8	50081
2002 VM ₁₀₃	2009 04 29.0	14 25.58	-16 25.9	21.1	-0.94	+	2.9	0.6/29.6	55959
2002 RS ₁₅₅	2009 04 29.0	14 25.59	-26 28.9	20.9	-1.03	+	3.1	4.1/02.1	35822
2004 FZ ₇₅	2009 04 29.0	14 25.60	-17 45.5	20.5	-0.88	+	3.7	1.1/30.0	57402
2007 TE ₂₁₆	2009 04 29.0	14 25.61	-16 12.7	21.1	-1.01	+	5.4	0.7/29.6	57479
2003 EP ₁	2009 04 29.0	14 25.61	-35 42.1	20.6	-1.07	+	0.7	6.9/04.5	97638
2003 UN ₅₇	2009 04 29.0	14 25.63	-12 59.7	20.7	-0.97	+	3.9	0.5/28.7	57389
2003 WJ ₃₀	2009 04 29.0	14 25.64	-17 37.5	19.9	-1.04	+	3.8	1.2/29.9	57392
2007 VS ₂₆₉	2009 04 29.0	14 25.67	-16 17.4	20.8	-1.02	+	3.8	0.7/29.6	57487
2008 DP ₅₁	2009 04 29.0	14 25.70	-27 18.8	21.0	-0.98	+	2.2	4.0/02.3	37743
2007 VU ₂₉₁	2009 04 29.0	14 25.70	-17 02.6	21.2	-0.88	+	6.2	0.8/30.0	41901
2002 DU ₁₀	2009 04 29.0	14 25.71	-40 30.6	21.3	-1.02	+	0.8	6.0/06.0	39165
2002 AV ₇₂	2009 04 29.1	14 25.62	-22 07.2	21.6	-0.79	+	3.7	2.0/01.2	10850
2001 RT ₃₈	2009 04 29.1	14 25.66	-09 26.6	20.6	-0.81	+	5.1	1.5/27.7	57352
2003 YL ₂₄	2009 04 29.1	14 25.67	-32 24.7	20.0	-0.98	+	6.9	6.1/04.7	38005
2000 AU ₁₄₆	2009 04 29.1	14 25.71	+04 51.0	21.1	-0.88	+	4.2	5.8/23.9	33300
2005 OH	2009 04 29.1	14 25.71	-04 04.3	19.7	-0.90	-	0.3	2.7/26.8	57424
2000 SM ₁₃₂	2009 04 29.1	14 25.71	-31 22.0	20.5	-0.86	+	4.3	4.8/04.0	12740
2006 WC ₇₉	2009 04 29.1	14 25.73	-20 18.3	22.1	-0.78	+	4.2	1.5/30.8	56084
2004 DM ₁₄	2009 04 29.1	14 25.73	-46 15.1	19.7	-1.33	-	1.1	11.1/07.0	31889
2007 YB ₄₇	2009 04 29.1	14 25.74	-31 15.0	20.6	-0.93	+	3.7	5.2/03.8	35200
2001 XR ₁₆₉	2009 04 29.1	14 25.74	+01 41.0	20.4	-0.76	+	2.9	4.3/24.7	55934
2006 UF ₆₅	2009 04 29.1	14 25.76	-23 20.2	21.5	-0.95	+	2.3	2.7/01.3	41853
2008 AM ₉₄	2009 04 29.1	14 25.77	-22 57.7	21.3	-0.92	+	3.9	2.8/01.4	37644
1999 TJ ₁₇₇	2009 04 29.1	14 25.78	-15 39.5	21.1	-1.01	+	4.4	0.4/29.4	57339
2006 SF ₅₆	2009 04 29.1	14 25.78	-01 20.0	21.7	-0.79	+	3.8	3.4/25.5	12928
2006 SN ₃₇₄	2009 04 29.1	14 25.78	-07 43.2	22.2	-0.79	+	1.9	1.8/27.4	22834
2001 SL ₂₁₆	2009 04 29.1	14 25.78	-06 01.0	20.5	-0.79	+	5.0	2.6/26.7	57354
1999 RP ₆₇	2009 04 29.1	14 25.81	-28 36.3	23.1	-1.08	+	3.9	4.8/02.8	35753
2001 PP ₃₁	2009 04 29.1	14 25.88	-27 27.0	19.7	-0.95	+	7.7	4.9/03.0	12753
2006 RU ₂₅	2009 04 29.1	14 25.88	-24 25.7	20.8	-0.93	+	4.5	3.2/01.9	33481
2005 ES ₁₉	2009 04 29.1	14 25.90	-12 55.6	18.9	-0.87	+	5.9	0.7/28.7	57412
2001 OK ₅₉	2009 04 29.1	14 25.90	+00 09.1	21.6	-0.94	+	5.9	4.9/24.9	70298
2003 WZ ₁₆₂	2009 04 29.1	14 25.90	-13 23.3	20.1	-1.02	+	6.4	0.4/28.9	57393
2000 SR ₃₀₆	2009 04 29.1	14 25.92	-22 12.5	20.3	-1.08	+	4.3	2.8/01.1	31772

2005 SW ₈₃	2009 04 29.1	14 25.93	-13 30.6	20.9	-0.80	+	4.4	0.3/28.9	03728
1999 WT ₁₈	2009 04 29.1	14 25.96	-14 23.0	20.7	-1.00	+	5.2	0.0/29.2	57341
2006 US ₁₈₂	2009 04 29.1	14 25.98	+01 12.4	21.7	-0.80	+	1.2	4.0/25.2	49014
2007 XW ₂	2009 04 29.1	14 26.04	-00 16.4	20.7	-0.79	+	2.3	4.6/25.5	36007
2000 WQ ₂₁	2009 04 29.1	14 26.06	-17 35.2	19.4	-0.98	+	7.0	1.2/30.1	57347
2001 XZ ₉₄	2009 04 29.1	14 26.08	+12 04.0	19.8	-0.93	-	1.7	7.5/23.4	50913
2008 DR ₇	2009 04 29.2	14 26.00	-03 27.8	21.0	-0.79	+	4.1	3.4/26.2	57497
2002 QA ₄₈	2009 04 29.2	14 26.01	-22 14.7	19.7	-0.99	+	3.8	3.6/01.2	13917
2001 XD ₅₀	2009 04 29.2	14 26.02	-27 35.2	20.3	-0.90	+	8.0	4.1/03.2	30567
1999 RM ₂₉	2009 04 29.2	14 26.03	+21 01.4	20.1	-0.91	+	8.3	11.6/15.8	55909
2007 YJ ₅₀	2009 04 29.2	14 26.04	-12 37.6	21.0	-0.79	+	3.3	0.6/28.7	57491
2005 CS ₂₇	2009 04 29.2	14 26.06	-06 45.3	19.6	-0.98	+	4.1	3.0/27.3	57411
2001 VH ₁₂₄	2009 04 29.2	14 26.07	-09 52.2	21.9	-0.90	+	1.4	1.3/28.1	56861
2006 VC ₂₂	2009 04 29.2	14 26.08	-11 45.7	21.6	-0.78	+	2.6	0.7/28.5	35981
2004 CJ ₁₁₁	2009 04 29.2	14 26.11	-12 03.3	21.0	-0.85	+	5.2	0.9/28.6	57399
1999 XF ₁₆₁	2009 04 29.2	14 26.12	-19 14.4	20.0	-0.98	+	3.2	1.5/30.4	57341
2005 SH ₁₂₄	2009 04 29.2	14 26.12	-21 23.0	20.6	-0.84	+	1.5	2.0/30.9	21832
2005 QY ₁₁₇	2009 04 29.2	14 26.14	-05 22.9	20.1	-0.78	+	4.8	2.9/26.6	57426
2003 UK ₂₂₈	2009 04 29.2	14 26.18	-07 05.6	21.3	-0.96	+	4.9	2.5/27.3	35859
2006 SH ₂₉₉	2009 04 29.2	14 26.18	-26 17.6	20.5	-1.15	-	1.2	4.5/01.6	21868
2003 ET ₃₁	2009 04 29.2	14 26.20	+04 31.6	20.3	-0.73	+	6.2	6.1/23.4	55963
2005 QA ₁₈₃	2009 04 29.2	14 26.20	-08 30.0	20.3	-0.80	+	3.9	1.9/27.6	57427
2003 SH ₃₁₁	2009 04 29.2	14 26.23	-20 03.5	20.5	-1.09	+	2.7	2.1/30.6	57388
2001 TK ₂₀₅	2009 04 29.2	14 26.25	+00 18.0	21.8	-0.73	+	4.1	3.7/25.1	37938
2003 EV ₁	2009 04 29.2	14 26.27	-23 28.4	19.2	-0.90	+	1.8	2.8/01.5	57382
2008 AX ₈₉	2009 04 29.2	14 26.27	-09 20.9	21.2	-0.93	+	4.8	1.7/27.9	57493
2001 SV ₁₀₃	2009 04 29.2	14 26.27	-10 36.4	21.8	-0.80	+	5.1	1.1/28.2	07995
2006 VB ₈	2009 04 29.2	14 26.28	+02 53.9	21.1	-0.87	-	0.6	4.5/25.3	33528
2002 TR ₅₆	2009 04 29.2	14 26.31	-17 15.7	19.9	-0.94	+	2.4	0.9/30.0	57375
2005 YO ₁₄₄	2009 04 29.2	14 26.33	-50 29.2	19.9	-1.45	+	3.9	18.0/11.2	96796
2003 YK ₁₀₁	2009 04 29.2	14 26.34	-25 57.9	18.8	-0.90	+	8.7	4.3/02.9	57395
2006 TK ₃₇	2009 04 29.2	14 26.35	-15 37.3	20.4	-0.84	+	8.8	0.4/29.6	57458
2006 WA ₅₇	2009 04 29.2	14 26.36	-12 51.0	21.7	-0.74	+	3.3	0.4/28.8	26233
2006 SR ₂₁₂	2009 04 29.2	14 26.36	-00 16.2	19.9	-0.98	+	0.1	5.0/26.1	57452
2004 XT ₁₃₅	2009 04 29.2	14 26.44	-17 49.6	20.5	-1.12	+	3.2	1.4/30.1	57408
2003 RS ₁₉	2009 04 29.2	14 26.44	-15 45.2	20.2	-1.08	+	5.4	0.6/29.6	56776
2006 UR ₃₂₄	2009 04 29.2	14 26.45	-10 51.4	20.5	-0.81	+	3.9	1.2/28.3	57466
2006 QD ₅₉	2009 04 29.3	14 26.38	-21 36.1	21.5	-1.01	+	4.5	2.4/01.1	11192
2001 OP ₅₅	2009 04 29.3	14 26.40	-05 46.9	20.7	-0.81	+	6.5	2.7/26.7	56850
2006 UE ₂₁₇	2009 04 29.3	14 26.41	-16 17.3	20.7	-0.99	-	1.1	0.5/29.7	57465
2003 YR ₁₄₅	2009 04 29.3	14 26.42	+03 05.1	20.3	-0.95	+	0.7	5.9/25.3	55983
2002 VX ₁₄₂	2009 04 29.3	14 26.43	-08 52.6	21.0	-0.92	+	3.2	1.8/27.9	52074
2007 XV ₃₄	2009 04 29.3	14 26.48	-12 52.0	20.2	-1.09	+	2.0	0.6/29.0	57489
2006 TE ₅₈	2009 04 29.3	14 26.49	-24 40.0	20.8	-0.99	-	0.6	2.7/01.5	35965
2005 JA ₁₁₈	2009 04 29.3	14 26.50	-04 44.2	20.7	-0.91	+	4.8	3.3/26.6	09251
2007 TX ₃₃₀	2009 04 29.3	14 26.52	-17 41.6	21.3	-0.91	+	6.4	1.0/30.2	31983
2005 QK ₈₁	2009 04 29.3	14 26.52	+00 37.7	22.4	-0.72	+	5.4	4.2/24.7	33454
2006 TG ₁₂₄	2009 04 29.3	14 26.55	-10 06.0	19.7	-0.73	+	6.2	1.4/28.0	57460
2000 XW ₂	2009 04 29.3	14 26.56	-34 45.8	20.5	-0.82	+	5.0	5.0/05.5	16149
2007 WU ₅	2009 04 29.3	14 26.57	-22 49.1	21.2	-1.06	+	5.8	3.1/01.6	33554
2001 RS ₁₃₁	2009 04 29.3	14 26.59	-27 15.4	22.0	-0.99	+	1.4	3.8/02.4	75096

2007 VV ₆₃	2009 04 29.3	14 26.61	-13 43.0	20.5	-0.98	+	5.9	0.3/29.1	57484
2002 SH ₃₅	2009 04 29.3	14 26.62	-09 50.8	21.3	-0.88	+	3.8	1.4/28.1	57374
2007 VG ₁₈₈	2009 04 29.3	14 26.62	+01 19.0	21.3	-0.87	+	3.1	5.0/25.3	36003
2006 UV ₁₈₇	2009 04 29.3	14 26.63	-29 12.6	20.8	-0.94	+	3.7	4.6/03.3	42849
1999 TG ₄₃	2009 04 29.3	14 26.64	-16 03.7	20.9	-0.97	+	4.7	0.6/30.0	57339
2007 TK ₂₃₄	2009 04 29.3	14 26.64	-10 34.0	19.9	-0.96	+	4.5	1.7/28.3	57479
2001 XE ₁₀	2009 04 29.3	14 26.66	-35 04.4	20.7	-0.86	+	4.3	5.2/05.5	35799
2006 SH ₁₀₅	2009 04 29.3	14 26.67	-12 36.4	19.9	-0.84	+	5.8	0.7/28.8	57450
2005 NN ₅₆	2009 04 29.3	14 26.70	-09 25.4	20.3	-0.82	+	4.0	1.7/28.0	57424
2006 UF ₁₇₉	2009 04 29.3	14 26.71	-06 18.8	20.8	-0.75	+	3.2	2.2/27.2	57464
2004 DV ₁₅	2009 04 29.3	14 26.72	+01 04.0	19.1	-0.82	+	3.6	5.9/25.1	57399
1981 EG ₃₃	2009 04 29.3	14 26.72	-09 50.7	19.1	-0.91	+	8.7	2.0/28.0	57334
2005 EV ₂₇	2009 04 29.3	14 26.75	-17 56.1	20.3	-1.00	+	4.5	1.4/30.3	57412
2006 UT ₁₉₀	2009 04 29.3	14 26.75	-31 04.7	18.9	-0.94	+	6.1	6.2/04.2	33523
2002 JG ₁₁₄	2009 04 29.3	14 26.76	+19 19.0	20.1	-0.90	+	8.0	10.8/16.9	57368
2008 BH ₄₀	2009 04 29.3	14 26.78	+05 31.3	19.9	-0.81	+	2.6	6.3/23.9	57495
2002 AG ₄₃	2009 04 29.3	14 26.79	+00 36.9	20.8	-0.74	+	2.9	4.2/25.3	42605
1037 T-2	2009 04 29.3	14 26.81	-14 53.6	21.1	-0.98	+	5.2	0.1/29.5	57548
2006 UN ₁₁₃	2009 04 29.3	14 26.82	-12 37.5	20.7	-0.76	+	6.1	0.6/28.8	57463
2001 QH ₂₈₃	2009 04 29.4	14 26.76	-24 48.0	20.1	-0.96	+	7.7	3.8/02.4	20935
2006 UQ ₁₂₆	2009 04 29.4	14 26.79	-18 21.1	21.4	-0.93	+	2.9	1.3/30.4	11353
2006 SK ₄₀₀	2009 04 29.4	14 26.82	+04 55.6	19.9	-0.94	+	1.3	6.5/24.5	54176
2002 VL ₂₇	2009 04 29.4	14 26.85	-19 06.7	21.5	-0.88	+	6.7	1.3/30.7	14681
2005 JX ₁₂₆	2009 04 29.4	14 26.87	+05 31.6	18.9	-0.90	+	2.1	8.6/24.0	57421
2006 QK ₁₆₆	2009 04 29.4	14 26.88	-34 20.0	20.5	-1.06	+	2.4	6.4/04.4	38089
2006 SN ₂₁₁	2009 04 29.4	14 26.89	-03 44.0	20.4	-1.02	+	5.6	4.5/26.4	57081
2006 RL ₃₂	2009 04 29.4	14 26.94	-11 31.3	21.1	-0.83	+	6.0	1.0/28.6	09841
2007 VN ₂₃₉	2009 04 29.4	14 26.96	-09 46.5	20.3	-1.04	+	3.5	1.8/28.3	57487
2005 BH ₇	2009 04 29.4	14 26.98	-06 13.2	20.1	-1.02	+	3.2	3.5/27.4	56966
2008 AD ₁₀₁	2009 04 29.4	14 26.99	-24 35.3	20.9	-0.79	+	4.6	3.0/02.3	42943
2006 SR ₅₁	2009 04 29.4	14 27.02	+03 52.3	20.9	-0.85	+	3.4	5.4/24.4	35951
2008 EP ₉₃	2009 04 29.4	14 27.03	+07 55.3	20.5	-0.95	+	2.1	7.6/23.5	57498
1996 TL ₃₇	2009 04 29.4	14 27.06	-14 24.8	20.7	-0.89	+	1.5	0.0/29.4	57336
2005 SX ₂₄₉	2009 04 29.4	14 27.06	-00 40.4	20.3	-0.71	+	4.8	3.9/25.3	38065
2006 TJ ₈₄	2009 04 29.4	14 27.08	-19 32.7	20.5	-0.88	+	6.6	1.7/30.9	57459
2000 UT ₉₃	2009 04 29.4	14 27.08	-21 34.7	20.1	-0.83	+	2.2	1.9/01.3	33309
2007 TE ₈₇	2009 04 29.4	14 27.08	-08 55.1	21.0	-0.96	+	6.5	2.1/27.9	33166
2003 UN ₂₉₁	2009 04 29.4	14 27.13	-21 20.0	19.4	-0.98	+	7.5	2.8/01.4	04271
2001 NR ₁₁	2009 04 29.4	14 27.14	-60 18.8	19.2	-1.53	+	0.2	16.8/15.2	31780
2002 KT ₁₃	2009 04 29.4	14 27.19	-07 17.1	19.1	-1.03	+	0.2	3.6/27.9	56875
2006 SA ₃₃₅	2009 04 29.4	14 27.21	-12 10.5	20.5	-0.87	+	2.9	0.7/28.9	57455
2006 SL ₂₃	2009 04 29.4	14 27.22	-26 02.8	21.1	-0.98	+	2.2	3.2/02.3	38092
2006 VR ₁₄₂	2009 04 29.5	14 27.17	-11 08.6	21.9	-0.71	+	4.5	0.8/28.5	35041
2006 SS ₃₅₃	2009 04 29.5	14 27.20	-14 32.6	20.3	-1.03	+	0.5	0.0/29.5	57086
2001 TV ₃	2009 04 29.5	14 27.20	-22 12.3	19.7	-1.02	+	0.5	2.7/01.2	87473
2006 SN ₁₁₄	2009 04 29.5	14 27.21	-14 05.4	21.5	-0.78	+	3.6	0.1/29.4	35953
2006 WY ₁₄₇	2009 04 29.5	14 27.22	-04 16.9	21.3	-0.80	+	1.1	2.8/27.0	56085
2002 XL ₅₄	2009 04 29.5	14 27.23	-01 06.9	20.7	-0.83	+	2.7	3.7/26.0	35839
2006 RN ₂₆	2009 04 29.5	14 27.25	-18 17.0	21.9	-0.90	+	3.4	1.1/30.5	33481
2006 SH ₁₀₂	2009 04 29.5	14 27.25	-09 45.7	21.0	-0.82	+	5.9	1.6/28.1	57449
2007 TG ₃₃₅	2009 04 29.5	14 27.26	-15 09.0	21.5	-1.06	+	4.5	0.2/29.7	40715

2003 UV ₂₂₂	2009 04 29.5	14 27.29	-19 22.0	20.6	-0.98	+	5.0	1.6/30.8	57391
2002 JB ₆₁	2009 04 29.5	14 27.31	-19 22.8	18.7	-0.95	+	5.1	2.3/30.8	57367
2003 AZ ₇₂	2009 04 29.5	14 27.33	-18 43.1	19.3	-0.88	+	2.6	1.5/30.6	57381
2006 TL ₅₆	2009 04 29.5	14 27.36	-15 55.4	20.9	-0.84	+	6.4	0.4/29.9	57458
2006 SU ₂₅₆	2009 04 29.5	14 27.39	-15 39.5	21.3	-0.83	+	4.9	0.3/29.9	57452
2006 XT ₁₄	2009 04 29.5	14 27.42	-06 29.4	20.8	-0.77	+	3.1	2.4/27.4	57472
2004 HL ₇₃	2009 04 29.5	14 27.43	-15 16.0	20.0	-0.84	+	3.4	0.2/29.7	57404
2002 JK ₁₇	2009 04 29.5	14 27.43	-15 55.7	19.0	-1.00	+	1.1	0.7/29.9	56873
2006 TD ₁₀₅	2009 04 29.5	14 27.44	-11 38.9	21.2	-0.74	+	3.3	0.8/28.8	57459
2007 VD ₁₉₂	2009 04 29.5	14 27.47	-15 44.5	21.9	-0.89	+	4.4	0.4/30.0	37627
2005 TR ₅₇	2009 04 29.5	14 27.47	-14 35.9	20.3	-0.81	+	2.5	0.0/29.6	57430
2005 MH ₄₇	2009 04 29.5	14 27.49	+06 11.2	20.9	-0.88	+	1.7	6.5/24.2	54154
2006 WM ₂₀₃	2009 04 29.5	14 27.50	-07 04.4	19.9	-0.83	+	1.7	2.3/27.7	57117
2006 UN ₉₇	2009 04 29.5	14 27.52	-10 38.9	20.3	-0.88	+	1.5	1.3/28.6	57462
2001 ON ₉₃	2009 04 29.5	14 27.53	-24 17.7	20.0	-1.02	+	2.7	3.5/01.9	37926
2005 ST ₄₀	2009 04 29.5	14 27.56	-12 56.4	19.8	-0.78	+	4.0	0.6/29.1	57011
2006 TG ₁₀₉	2009 04 29.5	14 27.58	-06 53.9	19.7	-0.87	+	2.0	2.6/27.7	57460
2005 QD ₁₄₂	2009 04 29.5	14 27.60	-30 11.8	20.0	-0.89	+	1.8	4.5/03.5	38054
2007 VC ₁₄₈	2009 04 29.5	14 27.60	-06 53.2	21.3	-1.02	+	4.3	2.9/27.6	30014
2009 FD ₄₆	2009 04 29.5	14 27.60	+02 06.7	19.3	-0.90	+	21.9	8.0/23.0	57227
2006 SD ₄₀₈	2009 04 29.5	14 27.60	-14 58.7	20.6	-0.84	+	5.4	0.1/29.7	57457
2006 RL ₆₉	2009 04 29.5	14 27.61	-16 22.1	19.9	-0.99	+	4.4	0.8/30.0	57445
2003 YU ₁₄₂	2009 04 29.6	14 27.53	-29 46.0	20.4	-1.12	+	2.4	5.2/03.2	33405
2000 UU ₇₁	2009 04 29.6	14 27.54	-19 21.3	19.3	-0.77	+	5.5	1.3/31.0	57347
2006 WU ₄₄	2009 04 29.6	14 27.58	-12 23.2	20.1	-0.76	+	6.7	0.7/28.9	57470
2005 QK ₁₈₁	2009 04 29.6	14 27.60	-04 23.7	20.4	-0.71	+	5.6	2.9/26.5	57427
2006 RT ₃₃	2009 04 29.6	14 27.60	-18 03.2	22.0	-0.91	+	4.4	1.0/30.5	09843
2005 XG ₂	2009 04 29.6	14 27.61	-08 18.6	19.9	-0.90	+	0.5	2.0/28.2	98017
2007 VX ₆₃	2009 04 29.6	14 27.61	-15 28.5	20.6	-1.02	+	4.1	0.3/29.8	33548
2008 CN ₁₀₀	2009 04 29.6	14 27.62	-25 20.3	20.3	-0.88	+	2.7	3.1/02.4	40509
2006 SX ₁₇₉	2009 04 29.6	14 27.62	-13 48.3	20.9	-0.86	+	3.9	0.3/29.4	57080
5019 T-2	2009 04 29.6	14 27.63	-38 43.1	20.1	-1.21	+	0.4	8.6/05.0	56204
2006 UP ₄₄	2009 04 29.6	14 27.65	-12 53.9	21.2	-0.83	+	3.4	0.5/29.2	57461
2003 YZ ₁₅₄	2009 04 29.6	14 27.67	-11 33.0	18.3	-1.13	-	2.4	1.2/29.1	57396
2006 QL ₁₆₄	2009 04 29.6	14 27.69	+05 35.0	22.0	-0.82	+	10.3	6.0/22.7	22822
2007 VG ₃₁₂	2009 04 29.6	14 27.70	-04 50.2	20.9	-0.83	+	2.9	3.0/27.1	57488
2000 UE ₉	2009 04 29.6	14 27.71	-16 46.4	18.1	-1.00	+	8.2	0.9/30.0	57346
2006 SN ₁₁	2009 04 29.6	14 27.71	-08 56.5	19.7	-1.02	+	4.3	2.2/28.2	56058
2001 TT ₄	2009 04 29.6	14 27.72	-12 02.3	21.0	-0.82	+	4.9	0.8/28.9	57355
2003 YW ₁₆₂	2009 04 29.6	14 27.75	-13 32.4	19.3	-0.98	+	2.1	0.4/29.4	57396
2002 WY ₁₅	2009 04 29.6	14 27.75	+00 20.6	19.8	-0.98	+	2.4	5.0/25.9	55960
2005 QD ₃₁	2009 04 29.6	14 27.76	-30 40.1	19.4	-1.09	-	0.4	6.2/03.0	57425
2008 CN ₇₉	2009 04 29.6	14 27.77	-05 39.9	20.1	-0.79	+	3.3	2.8/27.2	57496
2002 SD ₂₀	2009 04 29.6	14 27.77	-19 22.1	22.2	-0.93	+	3.1	1.4/30.9	32898
2002 QS ₉₆	2009 04 29.6	14 27.88	-09 49.3	21.4	-0.97	+	4.1	1.7/28.4	08336
2008 AA ₄₃	2009 04 29.6	14 27.91	+23 14.1	22.0	-0.74	+	2.4	9.1/17.8	41907
2008 BR ₇	2009 04 29.6	14 27.93	-22 24.4	19.5	-0.88	+	1.4	2.4/01.6	35263
2007 YK ₂₃	2009 04 29.6	14 27.97	-25 25.3	20.4	-0.94	+	4.8	3.8/02.7	31697
2006 WA ₁₀₈	2009 04 29.6	14 27.98	-00 53.5	20.9	-0.77	+	2.3	3.8/26.1	38118
2000 ED ₁₆	2009 04 29.6	14 27.98	-16 08.3	21.5	-0.90	+	4.4	0.5/30.1	42579
2002 GK ₁₇₁	2009 04 29.7	14 27.93	-17 44.2	18.8	-1.02	+	2.1	1.5/30.4	57366

2006 SQ ₁₄₂	2009 04 29.7	14 27.95 -13 44.7 19.5	-0.98 + 3.4	0.4/29.5	57450	2001 TG ₂₀₄	2009 04 29.8	14 28.67 -14 11.7 20.1	-0.90 + 1.6	0.1/29.8	57356
2008 AP ₂₈	2009 04 29.7	14 27.97 +20 43.1 21.5	-0.93 + 6.1	10.0/17.5	38137	2007 YN ₁₃	2009 04 29.8	14 28.68 -27 27.7 20.8	-0.91 + 3.4	4.3/03.3	35187
2000 SJ ₃₀₄	2009 04 29.7	14 27.97 -20 31.8 19.9	-0.75 + 5.8	1.6/01.5	35770	2006 SA ₂₀₀	2009 04 29.8	14 28.69 -19 16.1 20.9	-0.82 + 2.8	1.3/01.1	57451
1999 TX ₁₃₈	2009 04 29.7	14 27.98 -16 33.6 20.6	-0.98 + 4.2	0.6/30.2	57339	2006 SB ₂₄	2009 04 29.8	14 28.71 -03 15.3 20.8	-0.81 + 0.9	3.2/27.2	30246
2001 UE ₂₂₅	2009 04 29.7	14 27.99 -18 32.8 20.5	-0.85 + 1.3	1.0/30.7	57357	2006 QV ₆₅	2009 04 29.8	14 28.71 -06 24.7 19.4	-0.87 + 5.0	3.2/27.6	57441
2002 RE ₂₃₉	2009 04 29.7	14 27.99 +03 20.5 19.9	-0.81 + 8.1	6.5/24.0	10908	2005 EG ₆₁	2009 04 29.8	14 28.71 -08 06.3 20.1	-0.92 + 7.8	2.3/28.0	57413
2002 WV ₂₁	2009 04 29.7	14 27.99 -00 40.8 20.0	-0.89 + 2.0	4.6/26.2	31243	2000 SS ₇₂	2009 04 29.8	14 28.72 -06 38.0 20.4	-0.98 + 5.0	2.8/27.8	57345
1994 PP ₁₃	2009 04 29.7	14 28.00 +03 26.7 21.0	-0.74 + 5.3	4.9/24.1	21747	2003 TX ₁₅	2009 04 29.8	14 28.75 -07 28.1 20.4	-0.97 + 3.1	2.4/28.1	57388
2006 RN ₄₅	2009 04 29.7	14 28.03 -08 39.6 22.4	-0.85 + 4.9	1.7/28.1	33482	1999 TE ₂₁₂	2009 04 29.8	14 28.76 -16 12.0 20.6	-0.98 + 6.0	0.6/30.0	57339
2006 TG ₂₉	2009 04 29.7	14 28.04 -11 21.6 21.1	-0.76 + 6.2	1.0/28.8	57457	2007 UT ₉₀	2009 04 29.9	14 28.68 -15 29.2 20.3	-0.99 + 4.9	10.1/20.0	57483
2004 DM ₁₀	2009 04 29.7	14 28.09 -03 10.3 20.2	-0.81 + 6.1	4.0/26.4	08922	1997 WK ₅₆	2009 04 29.9	14 28.69 -15 52.0 20.6	-0.84 + 5.7	0.4/30.2	57336
2006 UC ₂₁₁	2009 04 29.7	14 28.09 -18 50.9 21.4	-0.78 + 3.0	1.1/30.9	38108	2006 TO ₇	2009 04 29.9	14 28.71 -12 08.4 21.4	-0.91 + 4.2	0.8/29.2	16355
2005 EW ₁₁₉	2009 04 29.7	14 28.10 -14 11.5 20.4	-1.00 + 5.4	0.2/29.6	57414	2006 UM ₇₉	2009 04 29.9	14 28.72 -17 06.8 18.8	-0.83 +10.2	1.2/30.0	57462
2002 RF ₂₆₆	2009 04 29.7	14 28.10 -04 07.6 22.0	-0.87 + 4.5	3.2/26.9	35823	2005 QQ ₁₃	2009 04 29.9	14 28.72 -19 22.5 21.8	-0.77 + 3.2	1.2/01.2	12367
2005 LQ ₅	2009 04 29.7	14 28.16 -16 30.9 19.1	-0.84 + 8.8	0.7/30.3	57423	2007 YL ₆₃	2009 04 29.9	14 28.75 -05 42.0 21.1	-0.90 + 3.7	2.9/27.6	39886
2002 WL ₁₃	2009 04 29.7	14 28.17 +04 38.1 20.1	-0.87 + 1.6	6.0/24.9	55960	2006 TX ₁₉	2009 04 29.9	14 28.75 -18 03.2 20.9	-0.88 + 3.5	1.1/30.8	35962
2006 QM ₁₃	2009 04 29.7	14 28.17 -17 50.8 19.9	-0.95 + 6.0	1.3/30.6	57440	2002 AG ₄₄	2009 04 29.9	14 28.76 -00 56.0 21.1	-0.73 + 3.2	3.6/26.2	33339
2006 TE ₂₁	2009 04 29.7	14 28.18 -13 39.5 18.8	-1.05 - 1.3	0.4/29.6	57457	2005 AZ ₃₈	2009 04 29.9	14 28.76 -15 13.5 19.7	-1.04 + 3.3	10.4/20.0	57409
2001 SM ₂₇₄	2009 04 29.7	14 28.19 -20 06.2 20.7	-0.94 + 2.4	1.9/01.1	57355	2006 TA ₁₃	2009 04 29.9	14 28.77 -14 18.0 22.1	-0.86 + 7.4	7.2/10.0	12938
2005 QB ₁₁₂	2009 04 29.7	14 28.19 +03 05.4 20.9	-0.68 + 5.4	4.4/24.2	56026	2008 AU ₈₂	2009 04 29.9	14 28.77 -23 26.2 21.5	-0.94 + 4.1	2.8/02.2	36016
2005 MV ₄₁	2009 04 29.7	14 28.20 +00 21.0 21.1	-0.76 + 3.1	4.1/25.6	35909	2003 AD ₈₅	2009 04 29.9	14 28.77 -04 21.9 18.9	-0.90 - 0.5	3.8/27.7	56898
2007 YZ ₅₅	2009 04 29.7	14 28.21 -37 45.5 20.1	-0.91 + 4.3	7.1/06.8	33200	2007 VA ₂₃₈	2009 04 29.9	14 28.78 -07 30.3 19.1	-1.07 + 1.7	3.2/28.3	57487
2008 DW ₄₂	2009 04 29.7	14 28.21 -10 55.4 21.9	-0.78 + 3.4	1.1/28.8	41490	2008 EQ ₃₉	2009 04 29.9	14 28.78 -18 36.4 20.1	-0.54 + 3.0	0.8/01.1	57497
2005 ET ₂₁₂	2009 04 29.7	14 28.24 -10 17.3 20.7	-0.94 + 5.6	1.7/28.6	57415	2008 BB ₁₈	2009 04 29.9	14 28.81 -34 55.5 21.1	-0.91 + 2.8	5.4/05.6	55468
2006 SV ₄₀	2009 04 29.7	14 28.26 -12 48.5 20.6	-0.93 + 3.0	0.6/29.3	57448	2007 WB ₆	2009 04 29.9	14 28.85 -17 44.8 20.3	-0.96 + 2.3	1.0/30.7	57488
2006 SS ₉₈	2009 04 29.7	14 28.26 -16 29.1 20.8	-0.95 + 3.6	0.7/30.0	11250	2006 WR ₄₄	2009 04 29.9	14 28.86 +01 19.5 20.4	-0.94 + 2.2	5.7/25.8	57470
2001 WV ₄₄	2009 04 29.7	14 28.27 -06 03.5 21.5	-0.77 + 3.1	2.3/27.5	35799	2005 AU ₄₅	2009 04 29.9	14 28.89 -05 11.3 20.1	-1.00 + 4.0	3.8/27.6	57409
2002 UF ₁₃	2009 04 29.7	14 28.28 -04 04.2 21.4	-0.86 + 2.4	3.0/27.2	37974	2002 RT ₁₈₃	2009 04 29.9	14 28.91 -39 43.8 19.1	-1.12 + 2.4	11.8/06.1	57373
2005 SB ₅₇	2009 04 29.7	14 28.29 -15 37.1 20.2	-0.79 + 4.6	0.3/30.0	57428	2006 SZ ₃₇₄	2009 04 29.9	14 28.92 +03 20.4 21.4	-0.75 + 4.7	5.6/24.7	56067
2008 AU ₉₂	2009 04 29.7	14 28.30 -18 33.2 21.2	-0.91 + 3.1	1.3/30.8	41908	2002 GB ₁₇₉	2009 04 29.9	14 28.93 -13 54.6 19.6	-1.04 + 2.4	0.4/29.8	57366
2005 EY ₁₄₆	2009 04 29.7	14 28.32 -23 09.1 19.2	-1.08 - 1.5	4.1/01.4	57414	2008 CA ₂₈	2009 04 29.9	14 28.94 -21 12.1 20.5	-0.83 + 2.5	2.0/01.6	35315
2006 RT ₉₉	2009 04 29.7	14 28.33 +08 24.8 21.2	-0.89 + 1.9	6.7/23.7	33486	2007 VR ₅₁	2009 04 29.9	14 28.94 -20 14.7 20.2	-0.98 + 5.7	2.0/01.5	36000
2005 SV ₁₈₅	2009 04 29.7	14 28.34 -12 07.6 21.9	-0.74 + 4.0	0.7/29.1	33461	2006 TQ ₉₇	2009 04 29.9	14 28.96 -17 07.5 19.8	-0.89 + 0.5	0.7/30.5	57459
2002 QO ₅₃	2009 04 29.8	14 28.29 -17 47.3 21.6	-0.92 + 3.7	1.0/30.6	35817	2006 VK ₁₀₃	2009 04 29.9	14 28.96 -11 56.7 21.1	-0.73 + 4.1	0.7/29.2	57469
2004 DA ₁₅	2009 04 29.8	14 28.29 -13 42.1 19.7	-0.79 + 9.8	0.4/29.5	89515	2003 SH ₁₇₂	2009 04 29.9	14 28.99 -18 26.7 20.8	-1.04 + 5.3	1.4/30.9	57387
2005 NH ₇₂	2009 04 29.8	14 28.31 -04 58.9 20.5	-0.81 + 5.1	3.2/27.0	57001	2005 WK ₈₈	2009 04 29.9	14 28.99 +35 07.5 19.5	-1.35 - 7.8	24.6/18.1	57433
2005 JT ₄₄	2009 04 29.8	14 28.33 -09 55.3 19.5	-0.88 + 4.8	2.0/28.5	57420	2008 BU ₁₈	2009 04 29.9	14 29.00 -07 27.0 20.4	-0.82 + 4.2	2.3/28.0	35270
2004 FH ₁₁₇	2009 04 29.8	14 28.36 -14 40.9 19.0	-0.73 + 8.3	10.3/10.0	56939	2007 XB ₁₅	2009 04 29.9	14 29.01 +03 14.6 21.4	-0.89 + 3.0	5.6/25.3	35173
2007 TS ₃₃	2009 04 29.8	14 28.38 -14 33.3 21.3	-1.03 + 4.0	8.8/20.0	31974	2005 EJ ₁₁₂	2009 04 29.9	14 29.08 -07 45.7 19.6	-0.93 + 4.9	2.9/28.1	57414
2008 CG ₇₇	2009 04 29.8	14 28.42 +01 08.4 20.9	-0.76 + 3.2	4.4/25.5	35341	1999 VJ ₁₁₇	2009 04 29.9	14 29.09 -11 39.6 19.7	-0.92 + 6.1	1.4/29.1	57340
2008 CC ₁₂₈	2009 04 29.8	14 28.45 +17 55.5 21.9	-0.70 + 4.2	7.7/19.3	38148	2002 UL ₃₆	2009 04 29.9	14 29.12 -12 36.8 19.9	-0.87 +14.1	0.7/29.3	57377
2005 QU ₂₇	2009 04 29.8	14 28.46 -29 15.3 22.2	-0.92 + 0.8	3.8/03.3	33452	2006 UB ₁₈₈	2009 04 29.9	14 29.12 -21 45.3 21.7	-0.76 + 5.1	1.8/02.0	35975
2005 QZ ₃₈	2009 04 29.8	14 28.47 +00 22.8 20.3	-0.72 + 5.6	4.6/25.3	35917	2008 BM ₃₉	2009 04 29.9	14 29.13 -27 13.2 20.7	-0.92 + 2.4	3.8/03.2	35289
2006 WZ ₅₄	2009 04 29.8	14 28.50 -06 26.5 20.2	-0.83 + 1.9	2.3/27.8	57470	2005 AR ₁₄	2009 04 30.0	14 29.10 -18 12.0 20.1	-1.13 + 2.7	1.4/30.8	57409
2002 VU ₆	2009 04 29.8	14 28.52 -21 47.0 20.5	-0.90 + 7.4	2.3/01.9	14680	2006 SO ₂₆₇	2009 04 30.0	14 29.14 -20 31.4 19.8	-0.87 + 4.8	2.1/01.6	57453
2006 SZ ₃₅	2009 04 29.8	14 28.53 -13 28.0 20.5	-1.12 + 2.6	0.5/29.6	57448	2002 PJ ₁₆₇	2009 04 30.0	14 29.14 -19 30.9 21.9	-0.93 + 3.6	1.4/01.2	33350
2002 QQ ₁₃₁	2009 04 29.8	14 28.58 -11 17.6 20.2	-0.94 + 3.7	1.4/29.0	57372	2007 TO ₃₉₈	2009 04 30.0	14 29.17 -20 51.8 20.8	-1.12 + 2.9	2.5/01.5	28534
2001 QO ₂₂₁	2009 04 29.8	14 28.59 -28 47.3 20.9	-0.87 + 4.7	3.7/03.9	35783	2006 RA ₈₅	2009 04 30.0	14 29.17 -12 12.5 19.3	-0.91 + 6.3	1.1/29.3	57446
2006 UH ₆₀	2009 04 29.8	14 28.60 -22 28.8 21.4	-0.88 + 4.5	2.6/02.0	34998	2005 KN ₉	2009 04 30.0	14 29.17 -01 57.9 19.4	-1.03 - 0.8	5.1/27.3	57422
2005 KU ₅	2009 04 29.8	14 28.66 +12 32.7 20.3	-0.90 + 4.0	10.5/21.1	57422	2007 YX ₁₅	2009 04 30.0	14 29.18 -00 33.3 20.5	-0.95 + 1.1	4.8/26.8	56122
2002 TS ₁₀₇	2009 04 29.8	14 28.67 -11 31.2 20.1	-0.84 + 6.4	1.1/29.0	57375	2001 SM ₁₂₉	2009 04 30.0	14 29.18 -28 47.0 19.9	-1.05 + 1.2	5.3/03.2	75119

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2000 CR ₇₄	2009 04 30.0	14 29.20	-07 02.4	20.2	-0.89	+	4.4	2.8/28.0	57342
2003 WB ₁₀	2009 04 30.0	14 29.20	-22 48.9	19.5	-1.14	+	1.3	3.4/01.8	31867
2002 TT ₂₉₀	2009 04 30.0	14 29.21	-20 22.6	19.9	-0.87	+	6.2	1.8/01.7	33363
2008 BK ₁₁	2009 04 30.0	14 29.24	-15 51.4	20.7	-0.89	+	2.9	0.4/30.3	57494
2001 SU ₁₂₆	2009 04 30.0	14 29.25	-14 14.6	21.3	-0.83	+	5.2	0.2/29.9	12763
2005 GU ₁₀₇	2009 04 30.0	14 29.30	-10 36.9	20.7	-0.90	+	6.4	1.6/28.9	57418
2006 QD ₅₀	2009 04 30.0	14 29.32	-17 27.8	20.9	-1.01	+	4.9	1.0/30.8	11191
2006 SJ ₁₀	2009 04 30.0	14 29.32	-20 28.9	19.4	-0.88	+	7.9	2.3/01.8	33494
2007 VB ₂₉₂	2009 04 30.0	14 29.32	-12 35.9	21.5	-0.97	+	4.9	0.8/29.5	41901
2003 US ₁₇₆	2009 04 30.0	14 29.33	-22 40.5	21.6	-1.05	+	4.2	2.8/02.1	33391
2000 SJ ₃₅	2009 04 30.0	14 29.38	-09 18.1	20.9	-1.09	+	6.4	2.4/28.6	57344
2006 UB ₂₀₃	2009 04 30.0	14 29.39	-05 08.9	19.8	-0.93	+	2.8	3.7/27.7	57464
2006 TB ₃₆	2009 04 30.0	14 29.40	-16 10.2	20.2	-0.95	+	3.3	0.5/30.4	57091
2006 SM ₃₂₇	2009 04 30.0	14 29.41	-12 11.7	21.1	-0.84	+	3.3	0.8/29.4	57454
2005 SF ₉₅	2009 04 30.0	14 29.44	-06 01.7	20.7	-0.65	+	4.9	2.2/27.5	57012
2005 RG ₄₁	2009 04 30.0	14 29.44	-28 22.9	20.4	-0.91	+	2.2	4.3/03.5	35922
2001 YU ₁	2009 04 30.0	14 29.44	-50 07.7	19.4	-1.26	+	6.2	11.2/10.6	97533
2007 VS ₁	2009 04 30.0	14 29.48	-18 51.4	18.4	-0.98	+	21.8	1.9/01.6	30315
2006 RW ₈	2009 04 30.0	14 29.50	-16 59.1	21.8	-0.89	+	4.3	0.7/30.7	12407
2006 SX ₂₂₃	2009 04 30.0	14 29.51	-13 11.5	20.8	-0.82	+	4.4	0.5/29.7	57452
2006 TO ₇₄	2009 04 30.0	14 29.51	-06 14.8	19.3	-0.87	+	2.7	2.9/27.9	57459
2007 UN ₅₃	2009 04 30.0	14 29.51	-15 41.2	20.2	-1.11	+	4.0	0.4/30.3	57482
2004 CF ₁₀₃	2009 04 30.1	14 29.43	-07 57.7	20.4	-0.83	+	6.8	2.4/28.1	55987
2005 JU ₁₀₇	2009 04 30.1	14 29.44	-14 29.9	20.0	-0.85	+	8.7	0.1/30.0	57421
2003 TN ₁₈	2009 04 30.1	14 29.45	-16 07.3	20.5	-0.97	+	5.2	0.5/30.5	57389
2003 WT ₁₄₄	2009 04 30.1	14 29.46	-19 31.1	19.8	-0.94	+	6.4	1.8/01.4	57393
2005 VL ₂	2009 04 30.1	14 29.46	-41 57.1	21.1	-0.94	+	3.8	6.6/07.9	11148
2002 VY ₄₅	2009 04 30.1	14 29.46	-11 31.0	22.0	-0.87	+	4.3	0.9/29.2	35834
2006 RR ₄₁	2009 04 30.1	14 29.47	-17 16.1	19.5	-1.01	+	3.4	1.1/30.7	57444
2008 CR ₅₃	2009 04 30.1	14 29.48	-15 03.3	21.2	-1.09	+	4.2	0.1/30.2	42949
2006 SP ₃₁₂	2009 04 30.1	14 29.49	-18 04.1	22.1	-1.02	+	2.7	1.1/30.9	22832
2005 SW ₄₇	2009 04 30.1	14 29.49	-22 32.3	21.5	-0.82	+	2.4	2.1/02.1	04344
2007 VY ₂₅₁	2009 04 30.1	14 29.53	-06 00.6	20.1	-0.99	+	3.4	3.4/28.0	32002
2007 TA ₂₀₂	2009 04 30.1	14 29.57	-12 16.7	22.4	-0.89	+	4.7	0.7/29.5	31980
2006 RL ₈₁	2009 04 30.1	14 29.57	-01 00.8	21.5	-0.71	+	5.7	3.6/26.0	35948
2003 SX ₅₄	2009 04 30.1	14 29.58	-19 16.9	19.7	-1.02	+	6.1	1.6/01.3	57385
2006 SF ₇₁	2009 04 30.1	14 29.58	-12 47.9	20.7	-0.93	+	3.9	0.7/29.6	57449
2006 UY ₁₅₆	2009 04 30.1	14 29.60	-13 18.9	19.8	-0.91	+	3.1	0.5/29.8	57464
2006 SA ₁₀₅	2009 04 30.1	14 29.64	-19 25.3	19.0	-0.87	+	12.8	1.5/01.7	57449
2002 AA ₁₅₀	2009 04 30.1	14 29.65	+22 33.2	20.9	-0.78	+	1.5	8.8/18.5	41777
2006 QB ₈	2009 04 30.1	14 29.67	-15 13.1	20.2	-1.06	+	4.7	0.2/30.3	57061
2004 FF ₅₁	2009 04 30.1	14 29.72	-13 29.4	19.4	-0.91	+	2.7	0.5/29.8	57402
2006 TW ₁₁₈	2009 04 30.1	14 29.74	-02 17.9	22.4	-0.80	+	1.4	3.5/27.1	24506
2006 WZ ₁₅₃	2009 04 30.1	14 29.75	-14 39.6	21.4	-0.76	+	3.6	0.0/30.1	35989
2006 TF ₇₅	2009 04 30.1	14 29.76	-15 04.7	21.1	-0.93	+	2.9	0.1/30.2	57094
2006 TC ₃₁	2009 04 30.1	14 29.77	-16 27.9	21.8	-0.92	+	2.2	0.5/30.6	38100
2002 TA ₃₃	2009 04 30.1	14 29.78	-15 03.3	20.1	-0.95	+	3.5	0.1/30.2	57374
2009 HA ₃₃	2009 04 30.1	14 29.84	-04 53.6	20.0	-0.97	+	1.8	4.6/27.9	57250
2005 EA ₁₉	2009 04 30.1	14 29.88	-05 24.1	20.4	-0.88	+	7.0	3.9/27.4	57412
2000 DV ₄₆	2009 04 30.1	14 29.89	-04 23.6	19.1	-0.79	+	6.3	4.3/27.1	56843
2006 QN ₁₈₂	2009 04 30.2	14 29.81	-11 21.7	20.3	-0.99	+	4.1	1.4/29.3	57443

2001 SW ₁₇₆	2009 04 30.2	14 29.83	-00 04.1	19.7	-0.79	+	7.1	4.8/25.6	57354
2005 CP ₄₂	2009 04 30.2	14 29.86	-20 16.6	20.7	-1.11	+	2.4	2.3/01.5	57411
1998 TV ₁₇	2009 04 30.2	14 29.86	-13 21.7	20.5	-0.93	+	4.3	0.5/29.8	57337
2001 QZ ₁₁₈	2009 04 30.2	14 29.88	-19 16.1	19.3	-0.86	+	6.0	1.6/01.5	57351
2001 TZ ₁₈	2009 04 30.2	14 29.88	-21 29.9	20.8	-0.94	+	1.7	1.9/01.8	26005
2006 QT ₁₃	2009 04 30.2	14 29.90	-20 00.0	20.3	-1.05	+	6.1	2.0/01.6	11185
2003 YC ₁₃₂	2009 04 30.2	14 29.90	-16 50.3	19.8	-1.02	+	1.7	0.8/30.7	57396
2006 UX ₃₂₁	2009 04 30.2	14 29.90	+12 29.1	21.0	-0.75	+	2.0	6.6/22.6	33526
2003 GJ ₅₄	2009 04 30.2	14 29.91	-26 21.7	20.1	-0.89	+	2.0	3.5/03.1	33380
2006 SV ₃₈	2009 04 30.2	14 29.92	-16 28.7	20.3	-0.85	+	4.8	0.5/30.7	57448
2006 TK ₃₂	2009 04 30.2	14 29.93	-15 09.1	21.8	-0.91	+	4.0	0.1/30.3	11300
2004 BO ₅₅	2009 04 30.2	14 29.94	-08 15.0	21.8	-0.88	+	4.4	2.0/28.5	31883
2006 TY ₁₉	2009 04 30.2	14 29.95	-14 21.3	21.6	-0.81	+	6.0	0.1/30.1	12939
2008 AJ ₁₁₈	2009 04 30.2	14 29.96	-26 19.9	20.3	-0.92	+	2.1	3.8/03.1	42945
2005 SD ₁₂₇	2009 04 30.2	14 29.97	-08 54.1	20.9	-0.74	+	5.2	1.6/28.5	37434
2005 QC ₄	2009 04 30.2	14 29.97	-11 41.1	21.6	-0.74	+	3.9	0.8/29.4	86996
2006 UM ₁₄₃	2009 04 30.2	14 29.98	-14 04.1	22.0	-0.94	+	3.3	0.2/30.1	12955
2007 TK ₃₉	2009 04 30.2	14 30.00	-13 15.6	20.6	-1.01	+	3.7	0.6/29.9	57477
2006 UB ₂₀₄	2009 04 30.2	14 30.02	-16 27.8	20.1	-0.87	+	5.8	0.6/30.7	14805
2007 SZ ₃	2009 04 30.2	14 30.03	-26 00.6	20.4	-1.10	+	0.4	3.4/02.8	35995
2007 VG ₁₉₃	2009 04 30.2	14 30.03	-09 11.9	19.8	-0.86	+	3.8	1.9/28.8	56116
2002 DV	2009 04 30.2	14 30.05	-27 43.0	19.8	-0.86	+	2.8	4.0/03.6	57363
2006 UN ₈	2009 04 30.2	14 30.05	-18 50.7	19.4	-0.72	+	7.0	1.2/01.5	57460
2002 VT ₆	2009 04 30.2	14 30.06	-19 37.7	21.3	-0.94	+	4.7	1.5/01.5	14680
2007 UO ₁₃₁	2009 04 30.2	14 30.07	-03 55.0	21.3	-0.97	+	4.4	3.7/27.5	42920
2003 YR ₁₁₃	2009 04 30.2	14 30.08	-20 32.0	20.8	-0.98	+	3.2	1.9/01.7	31878
2001 XD ₉₄	2009 04 30.2	14 30.08	-09 31.9	19.7	-0.90	+	0.8	1.7/29.1	57359
2006 QZ ₆₁	2009 04 30.2	14 30.09	-15 02.1	20.4	-1.00	+	5.0	0.1/30.3	57441
2007 TG ₂₃₆	2009 04 30.2	14 30.11	-12 40.5	20.2	-1.02	+	3.5	0.8/29.8	57479
2002 RB ₂₇₀	2009 04 30.2	14 30.15	-13 25.3	22.9	-0.97	+	4.5	0.5/29.9	21124
2003 QW ₁₁₀	2009 04 30.2	14 30.16	+02 56.7	20.0	-0.95	+	4.5	6.0/25.5	55967
2005 SG ₂₄₁	2009 04 30.2	14 30.17	-14 46.8	21.8	-0.74	+	5.5	0.0/30.3	97842
2008 AL ₃₇	2009 04 30.2	14 30.18	+03 31.8	20.2	-0.77	+	3.3	5.7/25.2	35231
2004 FZ ₄₁	2009 04 30.2	14 30.19	+00 20.1	20.3	-0.82	+	4.5	4.9/26.1	57402
2006 QK ₉₇	2009 04 30.2	14 30.20	-17 48.3	20.2	-1.00	+	5.5	1.3/01.1	57441
2001 OQ ₆₃	2009 04 30.2	14 30.20	-24 38.6	20.4	-1.01	+	3.0	3.4/02.7	32870
2007 XK ₅₂	2009 04 30.2	14 30.24	-00 22.7	21.5	-0.92	+	3.5	4.7/26.6	39881
2006 RN ₁₀₃	2009 04 30.2	14 30.25	-13 35.4	21.7	-0.77	+	3.7	0.3/30.0	33486
2003 DZ ₁₇	2009 04 30.2	14 30.25	+00 09.2	19.8	-0.77	+	3.5	4.8/26.2	57382
2005 QH ₁₀₅	2009 04 30.2	14 30.25	-18 23.3	20.6	-0.83	+	2.6	1.0/01.2	57426
2006 UF ₁₆₄	2009 04 30.2	14 30.26	-07 47.9	21.6	-0.76	+	6.8	2.1/28.2	10407
1999 TS ₇₀	2009 04 30.2	14 30.26	-22 34.8	19.4	-0.94	-	1.1	2.4/01.9	57339
2006 SX ₉₂	2009 04 30.2	14 30.26	-12 51.4	21.5	-0.83	+	5.2	0.6/29.8	33077
2002 RP ₁₃₄	2009 04 30.2	14 30.28	-09 34.6	19.4	-1.15	+	2.4	2.3/29.1	57373
2006 QU ₈₀	2009 04 30.2	14 30.28	-21 59.5	20.3	-1.07	+	5.1	2.7/02.1	35943
2005 MH ₅₄	2009 04 30.3	14 30.23	+08 09.4	21.5	-0.71	+	3.2	5.4/23.6	21820
2003 UP ₂₆₆	2009 04 30.3	14 30.25	-14 39.9	21.6	-0.99	+	3.8	0.0/30.3	33393
2006 SU ₂₃₂	2009 04 30.3	14 30.26	-18 54.9	22.6	-0.77	+	3.6	1.0/01.4	38096
2000 AA ₂₀₉	2009 04 30.3	14 30.26	-39 15.1	20.1	-1.08	+	4.5	9.0/07.6	10722
2007 YR ₂₂	2009 04 30.3	14 30.29	-19 19.8	20.2	-0.88	+	5.0	1.6/01.6	57490
2003 SV ₂₈₁	2009 04 30.3	14 30.30	-23 27.6	21.6	-1.07	+	4.1	3.1/02.5	33386

2006 UQ ₂₇₄	2009 04 30.3	14 30.36	-09 14.9	22.3	-0.72	+	5.2	1.4/28.7	40704	2005 BT ₂₅	2009 04 30.4	14 30.96	-08 30.3	19.6	-0.96	+	5.6	2.5/28.8	56003
2006 SB ₃₁₃	2009 04 30.3	14 30.36	-15 12.4	20.1	-0.90	+	2.6	0.1/30.4	57454	2006 RR ₁₇	2009 04 30.4	14 31.00	-12 19.6	20.9	-0.81	+	6.9	0.7/29.7	12923
2003 WU ₉₂	2009 04 30.3	14 30.36	-21 07.4	20.1	-0.97	+	5.2	2.2/02.0	35862	2002 TA ₃₃₉	2009 04 30.4	14 31.01	-03 10.9	20.4	-0.86	+	6.3	4.2/27.1	57377
2007 VO ₁₆₈	2009 04 30.3	14 30.38	+00 22.9	20.2	-1.05	-	1.5	5.5/27.4	57486	2003 WD ₁₃₇	2009 04 30.4	14 31.01	-14 04.4	20.3	-0.96	+	3.7	0.3/30.3	57393
2006 SJ ₇₅	2009 04 30.3	14 30.38	-14 03.4	21.4	-0.89	+	3.5	0.2/30.1	16351	2007 WH ₁₅	2009 04 30.4	14 31.04	-14 29.2	22.5	-0.97	+	5.6	0.1/30.4	56120
2005 NR ₇₈	2009 04 30.3	14 30.39	-16 44.6	21.2	-0.79	+	3.9	0.5/30.9	57424	2007 YG ₅₇	2009 04 30.4	14 31.04	-25 32.1	20.1	-1.05	+	5.7	4.2/03.4	33562
2006 UL ₅₂	2009 04 30.3	14 30.39	-10 22.7	20.9	-0.90	+	4.6	1.5/29.2	57100	2008 AS ₈	2009 04 30.4	14 31.04	-27 15.3	21.4	-0.97	+	4.2	3.9/03.8	36011
2006 SC ₂₁₅	2009 04 30.3	14 30.39	-22 06.8	20.8	-0.87	+	1.2	1.9/02.1	35956	1999 TR ₁₂₀	2009 04 30.4	14 31.05	-20 34.9	20.2	-1.01	+	3.6	1.9/01.9	33294
2000 WE ₂₉	2009 04 30.3	14 30.39	+10 21.4	20.1	-0.81	+	1.2	6.3/23.5	57347	2008 BX ₃₀	2009 04 30.5	14 30.97	-23 31.7	21.2	-0.81	+	3.5	2.4/02.9	35281
2006 RR ₂₀	2009 04 30.3	14 30.41	-10 18.1	20.2	-0.98	+	5.4	1.7/29.1	57444	2005 QC ₉₉	2009 04 30.5	14 30.98	-25 18.8	20.5	-0.90	+	1.8	3.2/03.0	38052
2005 SO ₁₇₂	2009 04 30.3	14 30.45	-14 30.7	20.2	-0.79	+	3.3	0.1/30.3	57429	2007 TS ₉₅	2009 04 30.5	14 31.00	-17 18.8	20.1	-0.94	+	6.8	1.0/01.2	57478
2004 DN ₄₉	2009 04 30.3	14 30.46	-24 24.1	18.7	-0.95	+	2.6	3.6/02.8	57400	2009 FR ₄₃	2009 04 30.5	14 31.00	-20 34.5	17.3	-0.91	+	2.5	2.6/01.9	57225
2006 SG ₁₅₇	2009 04 30.3	14 30.52	-18 20.6	21.1	-0.90	+	3.6	1.2/01.3	57451	2003 WT ₁₅₀	2009 04 30.5	14 31.02	-10 55.5	21.5	-0.92	+	5.8	1.3/29.4	31872
2005 VK ₄	2009 04 30.3	14 30.55	-32 48.1	20.3	-0.86	+	5.6	5.0/05.6	96350	2006 PJ ₁₆	2009 04 30.5	14 31.02	-06 41.5	20.0	-0.99	+	6.5	3.1/28.2	57438
2006 DK ₆	2009 04 30.3	14 30.56	-51 28.0	19.5	-1.89	-	6.4	18.9/06.6	26752	2001 VC ₁₀₅	2009 04 30.5	14 31.03	-23 28.6	21.6	-0.82	+	6.3	2.3/03.0	12226
2007 XY ₂₀	2009 04 30.3	14 30.56	-12 32.8	20.8	-0.99	+	4.1	0.8/29.8	57489	2006 RZ ₄₇	2009 04 30.5	14 31.04	-08 16.8	20.5	-0.84	+	6.1	2.2/28.6	56056
2005 LS ₅₃	2009 04 30.3	14 30.56	+03 37.5	21.5	-0.91	+	2.7	5.7/25.5	41182	2003 DG ₂₄	2009 04 30.5	14 31.05	-22 15.0	18.5	-1.00	-	1.4	2.6/02.0	55963
2006 SP ₄₆	2009 04 30.3	14 30.61	-13 58.9	20.3	-0.93	+	7.0	0.4/30.1	57448	2006 VV ₉₉	2009 04 30.5	14 31.07	-18 01.1	19.7	-0.75	+	5.8	1.0/01.4	57469
2007 WO ₂₀	2009 04 30.3	14 30.62	-09 15.0	21.4	-0.88	+	3.8	1.7/28.9	33554	2007 VJ ₂₆₅	2009 04 30.5	14 31.08	-23 47.6	20.1	-0.94	+	6.6	3.2/03.1	36005
2002 TG ₁₅₃	2009 04 30.3	14 30.63	-17 16.6	21.7	-0.93	+	3.9	0.8/01.0	31827	2005 SP ₂₁₂	2009 04 30.5	14 31.10	-13 08.9	20.9	-0.74	+	4.7	0.5/30.0	97837
2006 PG ₅	2009 04 30.3	14 30.64	-21 51.4	20.5	-1.08	+	3.8	2.9/02.1	42818	2006 SU ₁₂	2009 04 30.5	14 31.11	-04 23.5	20.5	-0.79	+	6.8	3.2/27.4	57073
2003 UH ₁₅	2009 04 30.3	14 30.66	-17 02.1	20.7	-0.97	+	4.8	0.7/31.0	33388	2003 AF ₂₂	2009 04 30.5	14 31.12	-06 03.2	19.6	-0.86	+	1.8	2.8/28.4	57380
2004 FZ ₁₃₁	2009 04 30.4	14 30.59	-08 02.6	20.8	-0.82	+	5.2	2.5/28.5	54125	2003 SS ₆₈	2009 04 30.5	14 31.14	-10 53.5	19.9	-0.98	+	7.6	1.6/29.4	56906
2006 XF ₆	2009 04 30.4	14 30.61	-00 18.0	21.0	-0.75	+	2.7	3.6/26.5	57472	2007 YE ₂₀	2009 04 30.5	14 31.14	+28 20.0	19.4	-0.76	+	3.1	13.3/15.0	57490
1208 T-2	2009 04 30.4	14 30.61	-18 19.4	20.2	-1.00	+	3.5	1.3/01.3	57548	2007 VN ₁₆₉	2009 04 30.5	14 31.16	-07 53.3	20.1	-1.01	+	2.8	2.6/28.9	56115
2005 TU ₉₁	2009 04 30.4	14 30.63	-11 55.2	20.1	-0.71	+	6.0	0.8/29.5	57431	2008 AH ₁₁₈	2009 04 30.5	14 31.16	-10 45.3	21.1	-0.87	+	2.9	1.3/29.5	57162
2006 XF ₃₁	2009 04 30.4	14 30.65	-10 51.9	20.8	-0.81	+	1.6	1.1/29.4	57118	2006 VV ₂₃	2009 04 30.5	14 31.17	-14 54.5	21.3	-0.77	+	4.9	0.0/30.6	41854
2007 VP ₅₄	2009 04 30.4	14 30.69	-10 01.1	20.6	-0.99	+	4.9	1.9/29.2	57484	2002 QP ₄₂	2009 04 30.5	14 31.18	-00 21.7	21.0	-0.87	+	3.3	4.1/26.8	57371
1999 WR ₂₅	2009 04 30.4	14 30.70	-11 25.2	20.0	-0.98	+	3.0	1.5/29.6	57341	2003 UA ₁₅₉	2009 04 30.5	14 31.20	-13 40.3	20.4	-0.97	+	4.6	0.4/30.2	57390
2005 JU ₄₈	2009 04 30.4	14 30.71	-06 18.5	20.1	-0.89	+	3.9	3.4/28.2	56988	2007 XN ₁₀	2009 04 30.5	14 31.25	-12 36.5	21.8	-0.93	+	3.9	0.8/30.0	32007
2007 VZ ₂₅₅	2009 04 30.4	14 30.72	-13 23.7	19.9	-1.08	+	1.5	0.6/30.1	57152	2004 CK ₅₇	2009 04 30.5	14 31.25	-34 10.0	20.7	-1.13	+	1.6	6.3/05.2	33412
2006 UH ₂₂₇	2009 04 30.4	14 30.73	-08 27.5	21.1	-0.74	+	4.2	1.7/28.7	39264	2006 UA ₆	2009 04 30.5	14 31.27	-14 18.6	21.5	-0.95	+	3.8	0.2/30.4	12947
2005 JJ ₁₇₅	2009 04 30.4	14 30.74	+06 46.8	20.3	-0.82	+	6.9	7.9/23.4	57422	2006 VH ₁₀₅	2009 04 30.5	14 31.31	-13 04.1	20.1	-0.99	+	2.1	0.6/30.2	57110
2006 WL ₅	2009 04 30.4	14 30.74	-04 04.9	20.1	-0.80	+	1.7	3.1/27.8	57470	2007 TD ₂₃₂	2009 04 30.5	14 31.31	-13 21.3	20.7	-1.05	+	5.1	0.7/30.2	31981
2003 SX ₁₈₉	2009 04 30.4	14 30.77	-14 26.1	20.0	-1.14	+	3.2	0.2/30.3	57387	2006 RE ₇₀	2009 04 30.5	14 31.36	-21 16.7	21.5	-0.98	+	3.1	2.2/02.2	11220
2008 AA ₁₁	2009 04 30.4	14 30.77	-03 42.9	20.9	-0.82	+	4.5	3.7/27.4	57160	2007 TC ₃₃₄	2009 04 30.5	14 31.37	-17 49.1	22.3	-0.97	+	6.1	1.0/01.4	35105
2005 JS ₁₂	2009 04 30.4	14 30.78	-13 14.1	20.2	-0.89	+	6.7	0.5/30.0	57419	2006 UT ₁₇₄	2009 04 30.5	14 31.38	-17 01.0	19.3	-0.88	+	7.7	0.7/01.2	22850
2007 XO ₂₁	2009 04 30.4	14 30.80	-17 08.9	21.2	-0.93	+	4.5	0.8/01.1	55450	2008 AF ₄₃	2009 04 30.5	14 31.40	-30 40.3	19.7	-0.88	+	3.8	5.2/05.0	57161
2001 YE ₁₆₀	2009 04 30.4	14 30.80	-19 34.7	21.2	-0.83	+	1.7	1.2/01.6	37948	2005 JD ₉₀	2009 04 30.5	14 31.41	-10 56.0	20.4	-0.92	+	3.8	1.5/29.6	57421
2003 WP ₁₉₄	2009 04 30.4	14 30.84	-17 36.8	22.1	-1.02	+	4.4	1.0/01.2	55116	2003 SC ₇₅	2009 04 30.5	14 31.42	-10 38.2	20.6	-1.04	+	7.3	1.8/29.4	57385
2008 BH ₁₇	2009 04 30.4	14 30.85	+06 48.9	21.0	-0.86	+	3.5	6.7/24.5	52506	2006 RF ₅₃	2009 04 30.5	14 31.42	-18 47.4	22.0	-0.94	+	2.1	1.2/01.5	11216
2007 VF ₄₉	2009 04 30.4	14 30.85	-19 19.8	20.8	-1.09	+	3.1	1.7/01.5	31992	2006 SG ₃₉₈	2009 04 30.6	14 31.35	-11 17.0	21.5	-0.84	+	1.7	1.0/29.7	38099
2006 UD ₁₄₆	2009 04 30.4	14 30.85	-24 24.1	20.0	-1.08	+	3.3	3.6/02.8	33522	2002 CT ₂₅₈	2009 04 30.6	14 31.35	-06 26.7	19.0	-0.91	+	7.2	3.9/28.2	56865
2000 SB ₃₅₁	2009 04 30.4	14 30.85	-04 17.8	20.1	-0.86	+	0.7	3.0/28.0	57346	2007 XT ₂₇	2009 04 30.6	14 31.36	-20 04.2	20.8	-1.00	+	5.0	1.9/02.	

2006 UF ₁₀₈	2009 04 30.6	14 31.51	-04 56.1	19.7	-0.86	+	0.5	3.1/28.3	57101
2007 XO ₃₃	2009 04 30.6	14 31.52	-23 55.9	19.8	-1.05	+	5.8	3.6/03.1	31686
2006 TL ₁₁₇	2009 04 30.6	14 31.53	+02 31.0	19.7	-0.72	+	5.4	5.6/25.4	57460
2008 AL ₁₀₆	2009 04 30.6	14 31.53	-20 56.3	21.1	-0.90	+	3.2	2.1/02.2	41451
2002 GF ₁₈₂	2009 04 30.6	14 31.54	-14 38.3	20.3	-1.06	+	3.6	0.1/30.6	57366
2002 RX ₂₃₄	2009 04 30.6	14 31.55	-19 29.5	21.5	-0.93	+	4.0	1.5/01.8	37965
2006 SS ₁₂₆	2009 04 30.6	14 31.57	-06 17.7	20.7	-0.89	+	2.4	2.5/28.5	16352
2003 TY ₄	2009 04 30.6	14 31.59	-16 09.6	18.7	-0.93	+	9.2	0.6/01.0	57388
2003 SU ₈₂	2009 04 30.6	14 31.60	-17 07.9	21.5	-1.02	+	4.1	0.8/01.2	57386
2005 SE ₁₅₈	2009 04 30.6	14 31.61	-15 55.1	22.0	-0.80	+	3.9	0.3/30.9	02256
2007 UJ ₆₁	2009 04 30.6	14 31.62	-14 23.2	20.5	-0.89	+	5.4	0.2/30.5	57482
2003 UK ₂₀₂	2009 04 30.6	14 31.63	-02 56.5	21.3	-0.92	+	4.2	3.8/27.5	58025
2006 WX ₁₁₅	2009 04 30.6	14 31.63	-19 14.6	21.0	-0.76	+	5.1	1.2/01.9	57471
2006 SV ₁	2009 04 30.6	14 31.64	-06 59.7	21.8	-0.81	+	5.1	2.2/28.4	33493
1998 SX ₃₁	2009 04 30.6	14 31.66	-14 44.2	22.2	-0.92	+	4.3	0.1/30.6	07756
2005 UF ₂₅₂	2009 04 30.6	14 31.71	-31 18.7	19.7	-0.84	+	4.3	4.7/05.3	22800
2007 YU ₅₀	2009 04 30.6	14 31.72	-07 19.2	20.6	-0.85	+	3.4	2.7/28.7	36009
2002 GA ₅₃	2009 04 30.6	14 31.74	-08 33.7	19.1	-0.87	+	6.8	3.1/28.9	57365
2005 OK ₂	2009 04 30.6	14 31.74	+14 17.3	22.2	-1.02	+	1.2	9.6/22.3	89699
2002 JA ₁₄₀	2009 04 30.6	14 31.74	-22 25.2	19.0	-0.97	+	7.8	3.2/02.8	57368
2002 XA ₆₄	2009 04 30.6	14 31.77	-14 42.7	20.2	-0.90	+	6.2	0.1/30.6	57379
2003 YY ₂₂	2009 04 30.6	14 31.79	-05 56.9	20.7	-0.94	+	3.0	3.1/28.5	57394
2001 VS ₅₇	2009 04 30.6	14 31.80	-17 20.3	20.6	-0.89	+	0.9	0.7/01.3	57358
2008 AM ₂	2009 04 30.6	14 31.80	-26 36.9	21.3	-0.95	+	5.3	3.7/04.0	33562
2006 SL ₁₅₉	2009 04 30.7	14 31.73	-07 35.1	20.3	-0.76	+	6.5	2.4/28.5	10085
2002 RZ ₉₇	2009 04 30.7	14 31.74	-27 52.9	21.4	-1.02	+	2.0	3.8/03.8	35820
2006 PC ₄	2009 04 30.7	14 31.74	-08 29.0	20.6	-1.00	+	3.6	2.2/29.1	33473
2008 AQ ₉₉	2009 04 30.7	14 31.75	-29 24.9	20.7	-0.94	+	5.0	4.7/04.7	33232
2005 GN ₂₀₃	2009 04 30.7	14 31.78	-14 11.5	20.0	-0.89	+	5.0	0.3/30.5	57419
2000 VB ₉	2009 04 30.7	14 31.79	-12 49.2	20.3	-1.03	+	3.8	0.7/30.2	33309
2005 RK	2009 04 30.7	14 31.79	+01 47.4	22.3	-0.69	+	6.5	3.8/25.4	90241
2002 RM ₁₀	2009 04 30.7	14 31.80	+16 12.6	19.6	-0.81	+	6.9	10.8/20.1	54087
2009 GD ₂	2009 04 30.7	14 31.81	-14 08.5	18.5	-1.07	-	1.6	0.3/30.6	57237
2006 OB ₁₁	2009 04 30.7	14 31.83	-21 57.3	20.2	-1.08	+	4.2	2.9/02.4	35940
2006 PZ ₁₁	2009 04 30.7	14 31.88	-15 06.5	21.0	-0.99	+	5.1	0.1/30.8	57438
2006 OB ₄	2009 04 30.7	14 31.88	-04 07.4	20.3	-0.96	+	6.4	4.3/27.7	33473
2004 YO ₂	2009 04 30.7	14 31.88	+02 44.5	18.3	-1.52	-	14.3	9.2/30.2	57408
2002 AU ₁₃₇	2009 04 30.7	14 31.91	-17 57.3	20.5	-0.77	+	4.3	0.9/01.6	57360
2002 RO ₂₆₀	2009 04 30.7	14 31.94	-24 02.8	19.6	-1.04	+	1.4	3.9/02.8	13944
2005 UD ₅₁₄	2009 04 30.7	14 31.95	-14 12.7	23.2	-0.75	+	3.5	0.2/30.6	26749
2006 SH ₄₆	2009 04 30.7	14 31.95	-15 44.1	20.5	-0.95	+	3.2	0.3/30.9	40421
1998 TT ₃₅	2009 04 30.7	14 31.96	-16 10.8	21.2	-0.96	+	3.5	0.4/01.1	33291
2006 QC ₃₃	2009 04 30.7	14 31.97	-26 09.3	18.9	-1.10	+	2.4	4.7/03.3	57440
2007 VH ₂₇₀	2009 04 30.7	14 31.98	-18 14.0	19.2	-1.10	+	4.5	1.5/01.6	57487
2007 UC ₆₅	2009 04 30.7	14 32.01	-13 49.3	20.2	-0.97	+	5.1	0.5/30.5	57482
2006 UR ₂₄₇	2009 04 30.7	14 32.05	-14 57.2	20.8	-0.77	+	6.1	0.0/30.8	57465
2003 UU ₇₅	2009 04 30.7	14 32.07	-21 25.6	19.5	-1.01	+	6.8	3.0/02.5	57389
2002 TG ₂₄	2009 04 30.7	14 32.10	-24 29.1	19.7	-1.16	-	0.3	3.8/02.6	10917
2005 EJ ₆₄	2009 04 30.7	14 32.11	-24 51.3	20.0	-1.09	+	2.5	4.2/03.2	77826
2006 VV ₇₄	2009 04 30.7	14 32.11	-16 25.8	20.0	-0.74	+	6.6	0.5/01.2	11404
2003 UN ₄₂	2009 04 30.7	14 32.12	-12 45.6	20.7	-0.96	+	5.0	0.8/30.2	57389

2005 JG ₃₉	2009 04 30.7	14 32.15	-19 03.3	19.1	-0.94	+	8.4	1.5/02.0	57420
2008 AE ₃₈	2009 04 30.7	14 32.15	-03 24.3	21.1	-0.81	+	4.5	3.9/27.6	57160
2007 XC ₃₄	2009 04 30.7	14 32.18	-11 51.1	20.3	-0.91	+	3.1	1.0/30.0	31687
2003 UO ₂₉₇	2009 04 30.7	14 32.19	-20 54.5	20.3	-1.08	+	1.8	2.5/02.1	31866
2003 SC ₂₅	2009 04 30.8	14 32.11	-22 07.5	20.3	-1.09	+	4.6	2.9/02.6	33383
2008 AO ₁₁₄	2009 04 30.8	14 32.11	-19 57.1	20.0	-0.92	+	3.0	1.7/02.0	39894
2001 PU ₃₃	2009 04 30.8	14 32.11	-04 55.4	21.1	-0.84	+	2.3	2.8/28.3	20743
2001 RD ₉	2009 04 30.8	14 32.12	-33 40.2	19.9	-0.92	+	8.4	5.6/06.7	12758
2008 AN ₉₁	2009 04 30.8	14 32.13	+05 28.6	21.2	-0.77	+	2.0	6.0/25.5	36017
2008 AG ₁₀₆	2009 04 30.8	14 32.13	-09 02.4	21.3	-0.86	+	3.1	1.8/29.3	50082
2006 VP ₄₇	2009 04 30.8	14 32.14	-14 19.6	20.9	-0.85	+	0.9	0.2/30.7	57468
2004 EB ₅₀	2009 04 30.8	14 32.15	-20 15.1	19.9	-0.93	+	3.0	1.8/02.1	33418
2006 SU ₅	2009 04 30.8	14 32.15	-20 57.1	19.4	-1.20	-	2.0	2.0/01.9	56058
2002 TW ₂₀₈	2009 04 30.8	14 32.16	+05 15.7	21.8	-0.82	+	6.2	6.1/24.7	08457
2005 QX ₆₈	2009 04 30.8	14 32.17	-06 16.5	20.0	-0.84	+	1.9	2.7/28.7	57426
2001 XB ₂₁	2009 04 30.8	14 32.18	-36 43.8	19.7	-0.90	+	3.7	6.2/07.0	35800
2006 LK ₁	2009 04 30.8	14 32.19	-15 09.5	19.9	-1.07	+	4.6	0.1/30.9	57437
2008 AK ₆₅	2009 04 30.8	14 32.20	+10 07.7	19.8	-0.73	+	3.9	7.6/23.2	57493
2003 QE	2009 04 30.8	14 32.22	-10 49.6	18.9	-0.91	+	7.6	2.0/29.6	57383
2006 SH ₂₉₈	2009 04 30.8	14 32.27	-13 51.4	21.2	-0.76	+	3.9	0.3/30.5	35958
2007 YM ₂	2009 04 30.8	14 32.28	-13 18.4	19.0	-0.83	+	8.2	0.7/30.3	57490
2005 QJ ₁₇₈	2009 04 30.8	14 32.29	-20 33.6	19.5	-0.93	+	1.0	1.9/02.1	57427
2002 QC ₉₁	2009 04 30.8	14 32.30	-08 51.8	21.5	-1.05	+	3.7	2.4/29.3	13921
2006 SU ₂₀₀	2009 04 30.8	14 32.31	-18 22.9	21.5	-0.92	+	2.4	1.1/01.7	56063
2006 YP ₁₀	2009 04 30.8	14 32.33	-37 00.7	20.9	-0.88	+	3.4	6.0/07.0	26238
2006 TU ₇₃	2009 04 30.8	14 32.34	-11 41.6	20.7	-0.83	+	4.9	1.1/30.0	57459
2006 UC ₇₅	2009 04 30.8	14 32.35	-22 20.4	20.6	-0.95	+	1.2	2.2/02.6	35000
2007 XA ₃₀	2009 04 30.8	14 32.37	-07 03.1	20.7	-1.04	+	4.5	3.0/28.9	57158
2006 UA ₁₉₄	2009 04 30.8	14 32.38	-15 34.1	21.1	-0.82	+	3.0	0.2/01.0	57464
2006 VZ ₁	2009 04 30.8	14 32.39	-46 24.0	23.3	-1.15	+	5.1	8.2/10.1	16361
2006 AL ₄₄	2009 04 30.8	14 32.39	-28 38.6	20.9	-0.56	+	1.9	2.4/04.7	49981
2008 AM ₄₅	2009 04 30.8	14 32.42	+06 08.5	21.7	-0.89	+	3.0	6.3/25.3	37641
2006 WO ₁₅₆	2009 04 30.8	14 32.42	-25 24.1	20.3	-0.77	+	8.4	2.7/04.2	12999
2005 JC ₂₇	2009 04 30.8	14 32.42	-09 28.3	20.7	-0.89	+	8.0	1.9/29.2	56987
2003 UU ₄₀₇	2009 04 30.8	14 32.44	-08 27.2	20.5	-1.06	+	2.5	2.5/29.4	42680
2001 XN ₂₁₈	2009 04 30.8	14 32.45	-26 41.4	19.3	-0.87	+	7.7	3.7/04.4	12232
2007 TX ₇₅	2009 04 30.8	14 32.46	-18 06.0	21.9	-1.00	+	3.3	1.1/01.6	29846
2009 HO ₁₁	2009 04 30.8	14 32.49	-03 05.3	19.0	-0.68	+	9.9	4.2/26.8	57244
2008 ET ₇₃	2009 04 30.8	14 32.49	-10 54.8	20.3	-0.52	+	1.9	0.8/29.8	57497
2005 DQ ₁	2009 04 30.8	14 32.55	-18 19.4	20.8	-1.03	+	4.7	1.2/01.7	30219
2007 TJ ₂₅₄	2009 04 30.8	14 32.57	-09 59.9	20.6	-0.98	+	4.4	1.8/29.6	33543
2006 TA ₄₇	2009 04 30.9	14 32.50	-14 31.0	21.1	-0.81	+	4.3	0.1/30.8	33513
2002 TG ₂₂₃	2009 04 30.9	14 32.51	-18 36.7	21.9	-0.90	+	3.0	1.0/01.8	35829
2006 VT ₃₁	2009 04 30.9	14 32.51	-24 34.2	19.0	-0.95	+	5.1	3.5/03.5	57467
2003 BW ₄₅	2009 04 30.9	14 32.53	-04 36.1	21.1	-0.77	+	4.1	3.2/28.1	34747
2006 WO ₁₁₂	2009 04 30.9	14 32.55	-24 05.8	22.3	-0.78	+	3.6	2.1/03.4	26230
2006 TA ₆₀	2009 04 30.9	14 32.55	-18 51.0	19.6	-0.75	+	5.7	1.1/02.0	57458
2007 WE ₃₇	2009 04 30.9	14 32.58	-12 44.3	20.5	-1.05	+	0.6	0.8/30.4	31665
2006 UQ ₁₈₃	2009 04 30.9	14 32.58	-04 49.1	21.8	-0.94	+	2.1	3.0/28.5	49014
2006 TR ₄₀	2009 04 30.9	14 32.58	-16 24.0	20.3	-0.91	+	3.6	0.5/01.3	57458
2006 SJ ₁₁₂	2009 04 30.9	14 32.60	-11 08.1	19.2	-0.91	+	7.1	1.7/29.8	57450

2008 AZ ₁₁₂	2009 04 30.9	14 32.64	-09 08.4	20.4	-0.95	+	1.7	1.9/29.6	37646
2006 ST ₁₁	2009 04 30.9	14 32.64	-31 22.8	20.5	-1.06	+	2.1	5.4/04.8	33494
2000 UH ₄	2009 04 30.9	14 32.65	-09 57.6	20.7	-0.76	+	2.1	1.2/29.7	57346
1999 RX ₁₉₉	2009 04 30.9	14 32.66	-28 55.1	20.2	-0.86	+	4.2	3.8/04.7	93758
2002 XU ₁₁₉	2009 04 30.9	14 32.66	-02 48.3	20.4	-1.02	+	0.3	4.4/28.3	57380
2005 YA ₁₂₄	2009 04 30.9	14 32.67	+26 51.0	21.2	-1.33	-	1.8	18.3/20.1	22531
2004 BT ₁₀₁	2009 04 30.9	14 32.69	-05 34.4	19.7	-0.83	+	6.8	3.4/28.2	57398
2006 PE ₃₈	2009 04 30.9	14 32.70	-05 41.3	21.2	-0.94	+	4.5	3.0/28.5	57439
2002 AM ₁₄₄	2009 04 30.9	14 32.70	+11 16.9	20.8	-0.74	+	2.4	6.8/23.5	31805
2006 RM ₁₀₄	2009 04 30.9	14 32.71	-06 36.7	21.6	-0.79	+	2.9	2.5/28.8	35949
2006 TA ₁₉	2009 04 30.9	14 32.72	-15 47.0	21.1	-0.75	+	6.4	0.2/01.2	12938
2006 SE ₂₅₉	2009 04 30.9	14 32.73	-15 08.0	22.4	-0.78	+	4.1	0.0/31.0	10131
2006 UY ₆₁	2009 04 30.9	14 32.77	-16 10.0	20.1	-0.82	+	7.5	0.4/01.3	57100
2002 RF ₁₇₉	2009 04 30.9	14 32.77	-19 56.8	22.6	-0.95	+	3.6	1.6/02.2	22413
2000 UM ₇₀	2009 04 30.9	14 32.79	-18 41.2	19.7	-1.04	+	5.0	1.4/01.9	57347
2008 AU ₁₀₆	2009 04 30.9	14 32.80	-20 19.8	21.8	-0.93	+	4.4	1.7/02.4	35258
2004 EK ₉₁	2009 04 30.9	14 32.81	-21 56.0	20.4	-0.96	+	2.4	2.4/02.6	55990
2006 VA ₆₈	2009 04 30.9	14 32.84	-16 02.1	21.5	-0.74	+	4.0	0.3/01.3	12975
2006 SK ₂₈₄	2009 04 30.9	14 32.91	-18 20.6	19.6	-0.94	+	7.3	1.4/01.9	57453
2005 GQ ₁₃₀	2009 04 30.9	14 32.92	+15 20.1	18.5	-0.85	+	1.0	13.4/22.9	57418
2005 GG ₁₅	2009 04 30.9	14 32.92	-13 36.5	19.3	-0.96	+	5.0	0.6/30.6	03685
2003 HH ₄	2009 04 30.9	14 32.95	-21 25.2	19.1	-0.98	-	0.9	2.2/02.3	57383
2006 SA ₃₃₆	2009 04 30.9	14 32.95	-08 24.6	20.2	-0.87	+	3.0	2.4/29.3	24501
2008 AK ₁₁₆	2009 05 01.0	14 32.89	-27 16.2	21.3	-0.96	+	3.0	3.7/04.1	40498
2006 VA ₁₀₀	2009 05 01.0	14 32.92	-07 37.7	20.4	-0.95	+	0.4	2.3/29.4	16365
2004 CT ₅₆	2009 05 01.0	14 32.94	+06 26.1	19.6	-0.89	+	1.0	8.2/25.8	57399
2007 TZ ₁₂₅	2009 05 01.0	14 32.95	-16 15.9	20.4	-1.09	+	3.5	0.5/01.3	28421
2005 GR ₁₂₁	2009 05 01.0	14 32.95	-25 41.1	20.5	-1.09	+	1.7	4.6/03.4	09196
2002 TE ₂₅₉	2009 05 01.0	14 32.95	-07 33.8	20.7	-0.93	+	1.4	2.2/29.3	38847
2006 UX ₂₆	2009 05 01.0	14 33.01	-17 52.0	20.6	-0.80	+	2.7	0.8/01.8	57461
2007 VL ₂₈₀	2009 05 01.0	14 33.04	-18 24.6	18.9	-0.93	+	8.5	1.6/02.0	57487
2000 SU ₁₈	2009 05 01.0	14 33.06	-14 59.5	21.7	-0.73	+	4.2	0.0/01.0	12739
2007 YS ₅₄	2009 05 01.0	14 33.06	-25 04.1	20.7	-1.01	+	2.5	3.2/03.5	41437
2007 VB ₂₄₄	2009 05 01.0	14 33.07	-20 06.7	20.3	-1.00	+	7.3	2.0/02.5	32001
2006 UO ₁₂₄	2009 05 01.0	14 33.07	-18 53.0	21.2	-0.89	+	3.7	1.3/02.0	57463
2002 QK ₁₀₃	2009 05 01.0	14 33.07	+00 20.0	21.4	-0.86	+	4.0	4.9/27.0	57372
2006 SM ₂₆₈	2009 05 01.0	14 33.09	-18 56.3	20.4	-0.85	+	5.4	1.3/02.1	33505
2005 QG ₁₀₁	2009 05 01.0	14 33.09	-13 22.2	21.0	-0.74	+	4.5	0.4/30.6	57426
2008 CE ₁₂₇	2009 05 01.0	14 33.10	-29 25.8	21.0	-0.86	+	3.0	4.0/04.9	50096
2006 SW ₆₆	2009 05 01.0	14 33.11	-12 48.2	20.6	-0.97	+	5.1	0.9/30.5	21863
2002 TZ ₃₆₃	2009 05 01.0	14 33.11	-08 42.5	20.3	-0.88	+	4.0	2.3/29.4	55957
2006 QV ₆₂	2009 05 01.0	14 33.12	-15 45.6	21.1	-1.07	+	3.9	0.3/01.2	11193
2003 UE ₁₈₆	2009 05 01.0	14 33.16	-22 48.4	20.0	-1.11	+	3.1	2.9/02.9	37998
2003 WO ₆	2009 05 01.0	14 33.17	-05 20.0	21.0	-0.95	+	5.8	3.3/28.4	57392
2007 VZ ₂₉₀	2009 05 01.0	14 33.19	-10 38.0	20.6	-1.04	+	3.3	1.6/30.0	33553
2008 AO ₆₁	2009 05 01.0	14 33.21	-21 55.7	20.7	-0.90	+	4.9	2.3/02.9	40496
2006 WD ₁₈₄	2009 05 01.0	14 33.22	-21 17.7	20.2	-0.78	+	5.4	1.8/02.9	22863
2000 RT ₈₄	2009 05 01.0	14 33.23	-02 12.5	20.9	-0.72	+	5.2	3.4/27.3	37920
2006 TT ₆₀	2009 05 01.0	14 33.24	-10 57.7	21.0	-0.82	+	5.1	1.3/30.0	57458
1999 TY ₁₂₇	2009 05 01.0	14 33.28	-20 31.1	21.3	-1.09	+	3.2	1.9/02.4	33294
2007 XX ₂₃	2009 05 01.0	14 33.28	-02 06.4	20.5	-0.98	+	2.5	4.6/28.0	57158

2006 UM ₂₇₁	2009 05 01.0	14 33.28	-14 19.3	20.3	-0.82	+	2.8	0.2/30.9	57466
2005 VU ₁₃	2009 05 01.0	14 33.29	-09 08.0	21.0	-0.72	+	9.4	1.6/29.2	03787
2003 SM ₁₆₅	2009 05 01.0	14 33.30	-08 35.6	21.0	-0.92	+	6.1	2.1/29.3	57958
2006 SN ₇₀	2009 05 01.0	14 33.32	-13 07.8	20.9	-0.76	+	3.7	0.5/30.6	57449
2008 AV ₉₄	2009 05 01.0	14 33.33	-35 14.8	20.5	-0.94	+	3.2	6.7/06.7	41908
2000 WG ₄₅	2009 05 01.0	14 33.34	-06 25.7	20.3	-1.09	+	2.7	3.4/29.1	55920
2003 WX ₁₉₂	2009 05 01.1	14 33.26	-14 24.9	21.4	-0.95	+	4.1	0.2/30.9	57394
2006 SJ ₉₀	2009 05 01.1	14 33.27	-20 00.2	20.6	-0.91	+	2.6	1.6/02.3	57449
2007 VW ₄₃	2009 05 01.1	14 33.27	-23 13.4	20.4	-1.11	+	2.9	3.2/03.0	31612
2005 GA ₂₅	2009 05 01.1	14 33.30	-16 05.0	20.4	-0.96	+	3.7	0.5/01.4	57417
2007 RF ₁₉₀	2009 05 01.1	14 33.33	-50 47.2	21.2	-1.82	-	0.4	15.8/09.2	29806
2006 TS ₇₇	2009 05 01.1	14 33.34	-13 36.0	21.3	-0.82	+	4.4	0.5/30.7	57459
2004 FQ ₁₁₂	2009 05 01.1	14 33.34	-10 19.3	19.7	-0.80	+	6.0	1.6/29.8	57402
1999 TU ₂₃₇	2009 05 01.1	14 33.37	-17 30.1	21.1	-1.00	+	3.1	0.8/01.7	31757
2006 UY ₁₂₂	2009 05 01.1	14 33.41	-12 35.7	20.8	-0.88	+	5.1	0.8/30.5	57463
2008 EN ₃	2009 05 01.1	14 33.42	-20 58.3	19.5	-0.84	+	0.9	1.8/02.5	37764
2006 VP ₈	2009 05 01.1	14 33.43	-12 04.9	22.2	-0.75	+	3.4	0.8/30.3	39266
2007 TA ₂₃₃	2009 05 01.1	14 33.44	-12 58.0	19.7	-1.09	+	3.5	0.9/30.6	57479
2006 QS ₉₉	2009 05 01.1	14 33.44	-31 49.8	19.0	-1.00	+	6.2	7.5/06.0	09716
2007 VG ₁₀₂	2009 05 01.1	14 33.48	-04 59.8	19.9	-0.89	+	0.2	3.6/29.0	57485
2005 EU ₂₄₄	2009 05 01.1	14 33.50	-13 38.3	20.9	-0.97	+	5.4	0.5/30.8	30224
2005 QN ₁₂₂	2009 05 01.1	14 33.50	-15 48.1	21.9	-0.79	+	3.8	0.2/01.4	97799
2007 UP ₁₁₄	2009 05 01.1	14 33.51	-19 27.3	20.6	-0.93	+	5.6	1.5/02.4	57483
1999 XU ₆₅	2009 05 01.1	14 33.51	-18 38.2	19.7	-0.96	+	6.3	1.3/02.1	57341
2001 TD ₁₁₅	2009 05 01.1	14 33.53	-18 38.7	20.3	-0.79	+	4.6	0.9/02.1	48843
2001 XK ₄₆	2009 05 01.1	14 33.58	+09 38.1	20.3	-0.81	+	0.3	6.4/25.1	35800
2005 QK ₁₅₄	2009 05 01.1	14 33.58	-16 42.3	20.4	-0.88	+	1.0	0.5/01.5	57427
2005 RF ₃₂	2009 05 01.1	14 33.60	-13 35.6	20.4	-0.79	+	4.2	0.4/30.8	57427
2004 BD ₁₅₄	2009 05 01.1	14 33.60	+09 32.4	21.6	-0.88	+	3.2	7.9/24.4	35876
2001 QF ₁₅₈	2009 05 01.1	14 33.61	-09 11.5	20.4	-0.88	+	5.1	1.9/29.6	20907
2004 BK ₂₂	2009 05 01.1	14 33.62	-09 29.1	20.3	-0.90	+	4.0	1.9/29.8	35873
2002 SP ₁₇	2009 05 01.1	14 33.62	-11 10.8	21.2	-0.94	+	6.6	1.5/30.1	57374
2008 CA ₁₁₁	2009 05 01.1	14 33.65	-35 47.8	20.5	-1.10	+	1.4	6.8/06.1	39285
1997 UY ₂₂	2009 05 01.1	14 33.65	-21 31.7	21.0	-1.11	+	3.9	2.5/02.7	30096
2005 EN ₃₁	2009 05 01.1	14 33.67	-15 28.9	19.3	-0.94	+	4.3	0.2/01.3	57412
2009 HH ₈₁	2009 05 01.1	14 33.67	+08 56.8	18.9	-0.82	+	3.8	9.7/24.1	57259
2005 UF ₃₈₈	2009 05 01.1	14 33.69	-12 06.5	20.7	-0.80	+	3.1	0.9/30.4	57432
2003 WJ ₃₈	2009 05 01.2	14 33.64	-25 34.5	20.5	-1.02	+	5.8	3.5/04.0	35861
2008 AP ₁₀₇	2009 05 01.2	14 33.66	-05 34.6	20.2	-0.77	+	3.8	3.1/28.6	57494
2001 OS ₁₁₁	2009 05 01.2	14 33.70	-38 24.3	20.2	-1.11	+	2.2	8.3/06.9	34692
2006 VN ₄₃	2009 05 01.2	14 33.73	-02 57.8	20.5	-0.85	+	1.7	3.3/28.3	57468
2006 OO ₈	2009 05 01.2	14 33.74	+19 50.1	21.5	-0.93	+	3.1	10.5/20.3	35940
2007 YB ₆₆	2009 05 01.2	14 33.74	-15 52.1	21.1	-0.78	+	3.8	0.2/01.4	57491
2003 SP ₁₂₅	2009 05 01.2	14 33.75	-11 17.5	20.2	-1.02	+	4.5	1.4/30.3	55969
2000 WC ₈₆	2009 05 01.2	14 33.76	-22 58.5	19.5	-0.82	+	4.3	2.1/03.4	35772
2006 WF ₃₉	2009 05 01.2	14 33.77	-18 15.8	19.4	-0.75	+	6.9	1.0/02.2	57470
2003 UE ₂₄	2009 05 01.2	14 33.78	-12 50.7	20.3	-1.04	+	2.6	0.8/30.7	57389
2008 AW ₈₁	2009 05 01.2	14 33.82	+07 16.8	21.3	-0.85	+	4.0	7.1/24.9	55464
2009 HQ ₄₂	2009 05 01.2	14 33.83	-05 13.6	19.5	-0.71	+	12.4	3.2/27.7	57252
2005 SO ₁₂₅	2009 05 01.2	14 33.84	-30 48.9	20.2	-1.04	-	1.3	5.2/04.5	95861
2003 VA ₅	2009 05 01.2	14 33.85	-13 21.2	21.1	-0.96	+	4.8	0.6/30.8	33394

1996 XB ₃₀	2009 05 01.2	14 33.86	-12 39.2	21.7	-0.99	+	4.1	0.8/30.6	56835
1999 RN ₁₇	2009 05 01.2	14 33.86	-25 02.6	19.4	-1.11	+	3.4	4.3/03.6	30099
2009 HA ₂	2009 05 01.2	14 33.88	-02 50.1	19.9	-1.00	+	5.2	5.0/28.0	57240
2007 YB ₉	2009 05 01.2	14 33.90	-11 28.7	20.6	-0.87	+	2.1	1.1/30.4	36008
2000 ST ₁₃₉	2009 05 01.2	14 33.93	-25 18.0	19.6	-1.12	+	3.6	4.0/03.7	31771
2003 CF ₈	2009 05 01.2	14 33.93	-56 30.1	18.4	-1.53	-	5.7	16.1/10.0	33375
2007 TQ ₁₁₉	2009 05 01.2	14 33.95	-16 40.9	21.8	-1.06	+	4.5	0.6/01.7	30277
2001 QA ₃₂₈	2009 05 01.2	14 33.96	-22 41.5	20.5	-0.92	+	3.6	2.6/03.2	35784
2007 TS ₁₈	2009 05 01.2	14 33.96	-37 52.0	19.1	-1.97	-10.5		11.7/02.8	57477
2001 QE ₂₅₉	2009 05 01.2	14 33.97	-37 34.0	19.5	-1.09	+	1.5	8.4/06.7	35783
2004 DT ₂₀	2009 05 01.2	14 33.98	-24 35.0	19.7	-0.90	+	6.1	3.2/04.0	55988
2006 RV ₅₆	2009 05 01.2	14 33.98	-18 20.6	21.1	-0.91	+	2.9	1.0/02.1	33483
2003 SF ₂₄₀	2009 05 01.2	14 34.00	-16 36.7	20.8	-1.00	+	4.9	0.5/01.7	37994
2003 SY ₇₃	2009 05 01.2	14 34.05	-07 50.8	19.8	-0.91	+	7.9	2.7/29.2	55968
2006 US ₉₀	2009 05 01.2	14 34.06	-17 15.6	20.0	-0.97	+	4.6	0.8/01.8	57462
2006 UJ ₃₂₉	2009 05 01.2	14 34.08	-33 22.2	19.9	-0.97	+	2.9	6.3/06.1	40166
2005 QR ₈₈	2009 05 01.2	14 34.09	-37 52.3	21.5	-0.91	+	2.6	5.9/07.4	20815
2006 SF ₂₃₉	2009 05 01.2	14 34.10	-15 59.6	21.5	-1.02	+	3.7	0.3/01.5	11275
2006 SB ₃₇₄	2009 05 01.3	14 34.01	-12 57.2	20.6	-0.93	+	2.0	0.8/30.8	57455
2003 SF ₂₂₂	2009 05 01.3	14 34.02	-14 15.3	20.8	-0.96	+	4.7	0.3/01.1	57387
2006 QW ₂₀	2009 05 01.3	14 34.02	-25 45.1	20.9	-0.93	+	3.1	3.0/04.0	38088
2006 UG ₂₅₅	2009 05 01.3	14 34.02	-22 28.4	20.5	-0.76	+	6.2	1.9/03.5	12961
2006 QT ₅₂	2009 05 01.3	14 34.03	-23 05.5	21.5	-1.11	+	2.9	2.8/03.1	11191
2006 VH ₁₀₃	2009 05 01.3	14 34.03	-06 48.5	21.2	-0.72	+	2.5	2.3/29.1	35038
2007 VF ₂₃₈	2009 05 01.3	14 34.05	-13 01.2	21.2	-1.01	+	3.4	0.7/30.8	32001
2006 TU ₁₇	2009 05 01.3	14 34.05	-13 30.1	21.3	-0.88	+	3.0	0.5/30.9	34980
2003 YH ₅₄	2009 05 01.3	14 34.07	-06 05.9	21.1	-0.97	+	3.0	3.1/29.1	41136
2005 CB ₁₉	2009 05 01.3	14 34.08	+25 24.5	20.2	-0.80	+	4.6	17.9/17.3	56966
2003 UU ₂₅₈	2009 05 01.3	14 34.09	-09 52.9	20.7	-0.97	+	3.9	1.7/30.0	33393
2003 SR ₄₆	2009 05 01.3	14 34.10	-13 43.5	21.0	-0.98	+	5.4	0.5/31.0	57385
2006 RC ₂₁	2009 05 01.3	14 34.14	-17 31.6	19.2	-0.92	+	3.9	1.0/01.9	57444
2002 QP ₈₆	2009 05 01.3	14 34.17	-14 03.6	21.6	-0.96	+	5.2	0.4/01.1	16218
2006 SZ ₄₀₄	2009 05 01.3	14 34.21	-18 27.6	21.5	-0.94	+	5.8	1.1/02.2	40703
2005 EZ ₁₈₂	2009 05 01.3	14 34.24	-20 50.2	19.7	-1.07	+	3.2	2.3/02.7	11086
2001 QD ₁₉₂	2009 05 01.3	14 34.26	-22 28.9	19.0	-0.92	+	8.5	2.7/03.5	57352
2006 RZ ₈₅	2009 05 01.3	14 34.26	-19 20.1	21.2	-0.94	+	2.7	1.5/02.4	33059
2000 WQ ₁₅₂	2009 05 01.3	14 34.28	-25 56.7	20.1	-0.76	+	5.5	2.6/04.5	12745
2006 SC ₂₁₉	2009 05 01.3	14 34.29	-10 58.2	21.0	-0.84	+	3.5	1.3/30.3	33089
2006 WZ ₁₉₁	2009 05 01.3	14 34.29	-17 46.3	19.9	-0.80	+	5.2	0.9/02.1	35990
2003 UB ₂₂₂	2009 05 01.3	14 34.30	-07 17.3	22.0	-0.94	+	5.0	2.6/29.3	31307
2006 QP ₉₉	2009 05 01.3	14 34.30	-08 09.4	19.5	-1.04	+	1.8	2.8/29.8	57442
2008 CK ₁₁₃	2009 05 01.3	14 34.30	-36 02.1	20.6	-0.97	+	1.1	6.5/06.5	55474
2004 BB ₇₆	2009 05 01.3	14 34.30	-27 23.1	19.5	-0.93	+	6.0	4.4/05.0	38012
2006 TB ₁₀₁	2009 05 01.3	14 34.30	-17 35.8	21.1	-0.85	+	4.8	0.8/02.0	33515
2000 SD ₃₄₉	2009 05 01.3	14 34.32	+02 07.1	21.9	-0.73	+	2.7	4.2/26.7	35770
2006 VO ₁₂₉	2009 05 01.3	14 34.34	-26 35.4	20.6	-0.80	+	6.3	3.2/04.8	16366
2002 AO ₃₁	2009 05 01.3	14 34.35	-20 07.8	21.3	-1.13	+	4.4	1.8/02.6	57360
2006 QZ ₁₆₈	2009 05 01.3	14 34.37	-12 42.5	20.6	-0.95	+	2.6	0.8/30.8	57443
2006 VK ₁₃₉	2009 05 01.3	14 34.41	-12 03.6	21.1	-0.79	+	2.8	0.9/30.6	16366
2006 SR ₁₅₂	2009 05 01.3	14 34.41	+04 29.3	21.5	-0.71	+	3.7	4.9/25.8	35955
2006 VA ₁₄₁	2009 05 01.3	14 34.42	-18 51.2	20.0	-0.78	+	5.7	1.1/02.5	57469

2003 UZ ₄	2009 05 01.3	14 34.44	+22 35.5	19.3	-1.17	-	0.8	13.9/20.8	57389
2007 XH ₅₂	2009 05 01.3	14 34.44	-18 45.0	20.8	-0.92	+	4.7	1.3/02.3	39880
2006 QS ₇₈	2009 05 01.3	14 34.45	-15 23.8	20.0	-1.02	+	3.7	0.1/01.5	57441
2005 SN ₁₄₁	2009 05 01.4	14 34.39	-14 35.2	19.7	-0.83	+	2.2	0.2/01.3	57013
2006 UB ₂₆₀	2009 05 01.4	14 34.40	-13 40.8	20.5	-0.75	+	4.5	0.4/01.0	57466
2008 AP ₆₂	2009 05 01.4	14 34.40	-21 14.1	19.9	-0.81	+	4.8	2.0/03.1	33569
2007 TM ₃₆₁	2009 05 01.4	14 34.41	-14 59.1	20.0	-0.93	+	7.1	0.1/01.4	57480
2004 BE ₅₂	2009 05 01.4	14 34.42	+00 52.9	19.7	-0.84	+	4.6	6.0/27.1	57397
2007 XE ₅₃	2009 05 01.4	14 34.43	-36 52.9	19.3	-0.91	+	3.3	8.0/07.5	40719
1999 RJ ₁₇₆	2009 05 01.4	14 34.43	-22 43.6	21.1	-1.04	+	4.0	2.5/03.3	37910
1999 TQ ₂₄₄	2009 05 01.4	14 34.44	-13 51.1	20.4	-1.01	+	6.6	0.5/01.1	57339
2004 CC ₆₉	2009 05 01.4	14 34.45	-31 20.2	21.1	-1.04	+	3.2	5.1/05.6	43198
2002 QV ₇₇	2009 05 01.4	14 34.46	-09 26.9	21.5	-0.98	+	4.9	2.2/29.9	21782
2003 RD ₁₅	2009 05 01.4	14 34.47	-16 16.6	20.3	-1.05	+	6.6	0.5/01.7	86087
2006 SD ₇₀	2009 05 01.4	14 34.48	-13 06.3	21.4	-0.85	+	4.1	0.7/30.9	57075
2008 CQ ₇₂	2009 05 01.4	14 34.49	-14 45.0	20.7	-0.78	+	4.0	0.1/01.3	57496
2005 UQ ₄₉₆	2009 05 01.4	14 34.49	-13 34.2	20.4	-0.83	+	1.5	0.4/01.0	57028
2007 XQ ₁₃	2009 05 01.4	14 34.49	-30 24.0	19.5	-0.95	+	7.4	5.3/06.0	57489
2008 DX ₉	2009 05 01.4	14 34.49	-01 05.1	21.5	-0.72	+	4.0	4.0/27.5	38152
1994 UG ₉	2009 05 01.4	14 34.50	-16 58.0	19.1	-0.82	+10.9		0.7/02.0	56833
1995 ST ₈	2009 05 01.4	14 34.50	-23 40.6	19.8	-1.07	+	1.9	3.7/03.4	10682
2007 VV ₉₅	2009 05 01.4	14 34.53	-16 02.4	20.4	-1.09	+	2.2	0.4/01.6	31995
2005 EA ₁₃	2009 05 01.4	14 34.54	-17 19.4	19.2	-1.06	+	3.0	0.9/01.9	56006
2006 YR ₃	2009 05 01.4	14 34.54	-07 35.6	20.0	-0.82	+	1.8	2.4/29.6	57472
2002 WN ₁₅	2009 05 01.4	14 34.56	-02 53.1	20.9	-0.84	+	2.7	3.6/28.4	57379
1999 VK ₆₆	2009 05 01.4	14 34.56	-12 07.5	20.2	-0.99	+	2.4	1.0/30.7	57340
2007 VH ₁₁₄	2009 05 01.4	14 34.56	-11 45.3	21.3	-0.99	+	4.4	1.2/30.6	33549
2005 AV ₄	2009 05 01.4	14 34.56	-15 02.8	20.5	-1.08	+	4.0	0.0/01.4	56001
2001 XU ₇₅	2009 05 01.4	14 34.58	-07 01.7	20.3	-0.82	+	2.8	2.5/29.4	37945
2006 VC ₁₆₉	2009 05 01.4	14 34.59	-02 21.9	20.4	-0.80	+	2.3	3.7/28.2	57470
2004 BF ₇₄	2009 05 01.4	14 34.59	-09 09.4	21.1	-0.89	+	4.2	1.8/29.9	38012
2000 SM ₁₆	2009 05 01.4	14 34.59	-15 51.7	21.3	-0.75	+	4.3	0.2/01.6	55917
2006 SA ₃₃₃	2009 05 01.4	14 34.60	-07 33.6	20.7	-0.84	+	5.5	2.6/29.3	56066
2004 CB ₃₇	2009 05 01.4	14 34.60	-39 01.4	19.9	-0.97	+	4.3	9.8/08.7	86269
2006 UJ ₂₁₇	2009 05 01.4	14 34.61	-26 48.4	20.2	-0.89	+	1.9	3.5/04.3	33524
2006 XR ₁₁	2009 05 01.4	14 34.62	-12 36.0	20.5	-0.82	+	1.6	0.7/30.8	14817
2005 SB ₇₄	2009 05 01.4	14 34.65	+17 37.0	20.0	-0.78	+	2.0	8.5/21.4	18124
2002 TW ₂₄	2009 05 01.4	14 34.65	-16 22.5	20.7	-0.89	+	3.6	0.4/01.8	55954
2006 SH ₃₆₅	2009 05 01.4	14 34.66	-06 20.4	20.5	-0.84	+	4.8	2.9/29.1	57088
2006 SZ ₃₄₇	2009 05 01.4	14 34.66	-17 04.1	21.2	-0.85	+	3.7	0.6/02.0	34976
1999 TU ₃₂₁	2009 05 01.4	14 34.68	-17 33.4	20.4	-1.06	+	2.4	0.9/02.0	31757
2003 UZ ₁₇₉	2009 05 01.4	14 34.69	-08 54.1	20.3	-1.05	+	2.1	2.4/30.0	55975
2006 SO ₉₈	2009 05 01.4	14 34.70	-12 54.5	21.3	-0.82	+	5.1	0.7/30.8	53541
2006 WC ₁₆₂	2009 05 01.4	14 34.71	-16 36.9	19.8	-0.74	+	5.6	0.4/01.9	57471
2005 MM ₃₅	2009 05 01.4	14 34.72	-23 41.6	20.8	-0.88	+	3.9	2.7/03.7	35909
2005 EO ₁₀₃	2009 05 01.4	14 34.73	-23 36.1	20.5	-1.10	+	2.9	3.2/03.5	30222
2005 TN ₁₇₇	2009 05 01.4	14 34.75	-07 04.7	20.0	-0.84	+	1.0	2.4/29.6	56031
2006 RV ₆₄	2009 05 01.4	14 34.75	-17 04.3	22.3	-0.83	+	5.5	0.6/02.0	37508
2005 AO ₂	2009 05 01.4	14 34.75	-27 40.5	19.8	-1.12	+	4.7	4.9/04.7	38038
2000 WF ₁₃₈	2009 05 01.4	14 34.76	-20 13.1	20.4	-0.74	+	6.3	1.3/03.0	04142
2006 SU ₃₈₈	2009 05 01.4	14 34.77	+01 26.9	19.7	-0.82	+	1.1	5.6/27.5	57088

2006 PA ₂₁	2009 05 01.4	14 34.77	-05 58.3	20.7	-0.98	+ 6.0	3.4/29.0	12920
2001 SF ₃₅₄	2009 05 01.5	14 34.78	-15 14.3	21.7	-0.91	+ 0.8	0.0/01.5	20747
2007 VM ₁₂₅	2009 05 01.5	14 34.83	-04 01.7	20.8	-0.90	+ 4.4	3.7/28.6	31996
2006 SF ₃₃₂	2009 05 01.5	14 34.83	-16 44.9	20.3	-0.84	+ 5.9	0.5/02.0	57454
2004 AT ₂₅	2009 05 01.5	14 34.88	-22 06.3	17.5	-0.66	+15.0	3.1/04.2	57396
2006 WR ₈₃	2009 05 01.5	14 34.88	-13 31.3	21.2	-0.73	+ 4.5	0.4/01.1	57471
2006 UK ₂₂₇	2009 05 01.5	14 34.88	-11 24.8	20.7	-0.80	+ 3.4	1.1/30.5	56077
2006 XC ₅	2009 05 01.5	14 34.91	+02 55.6	20.8	-0.82	+ 6.2	5.2/26.0	57472
2008 AQ ₈₅	2009 05 01.5	14 34.93	+11 40.7	20.6	-0.78	+ 2.6	7.8/24.0	57493
2005 EK ₁₀₀	2009 05 01.5	14 34.93	-17 28.0	19.7	-0.99	+ 3.4	1.0/02.1	56008
2002 XD ₄₄	2009 05 01.5	14 34.94	-07 44.5	20.1	-0.92	+ 1.1	2.5/29.9	55960
2007 RO ₈₆	2009 05 01.5	14 34.94	+17 06.3	19.8	-0.89	+14.1	14.5/18.6	57475
2003 SP ₂	2009 05 01.5	14 34.94	-17 54.5	21.1	-1.06	+ 4.8	1.1/02.2	56905
2003 SZ ₃₁₈	2009 05 01.5	14 34.94	-18 34.4	20.7	-1.00	+ 4.4	1.2/02.4	57388
2008 AO ₅₉	2009 05 01.5	14 34.95	-24 59.4	21.0	-0.90	+ 4.4	3.1/04.2	40720
2002 VT ₇₉	2009 05 01.5	14 34.99	-13 55.0	20.5	-0.82	+ 6.3	0.4/01.2	57378
2001 UZ ₂₂₂	2009 05 01.5	14 35.01	-25 16.8	21.4	-0.88	+ 4.4	2.9/04.3	22689
2006 VX ₄₁	2009 05 01.5	14 35.03	-12 01.6	22.2	-0.74	+ 3.7	0.7/30.7	12971
2001 QJ ₁₅₃	2009 05 01.5	14 35.07	-37 33.3	21.8	-1.12	+ 3.3	6.6/07.0	30460
1995 SV ₁₀	2009 05 01.5	14 35.08	-23 09.0	20.4	-0.89	+ 1.7	2.3/03.5	37905
2002 YM ₁₉	2009 05 01.5	14 35.10	-15 58.0	20.6	-0.86	+ 4.0	0.2/01.8	39181
2002 XO ₆₉	2009 05 01.5	14 35.15	-17 40.5	21.6	-0.85	+ 4.6	0.7/02.2	08595
2006 RF ₇₂	2009 05 01.5	14 35.17	-03 48.9	21.1	-0.76	+ 6.2	3.5/28.3	53532
2006 RT ₁₃	2009 05 01.5	14 35.18	-05 54.3	19.4	-0.81	+ 8.9	3.5/28.7	57443
2006 TN ₁₂₂	2009 05 01.5	14 35.19	-07 06.1	21.1	-0.96	+ 1.5	2.6/29.7	40165
2006 SA ₂₈₁	2009 05 01.5	14 35.19	+02 59.8	20.6	-0.79	+ 6.2	5.3/26.1	57453
2002 VP ₉₆	2009 05 01.5	14 35.21	-22 42.3	20.8	-0.88	+ 4.9	2.2/03.6	37977
2007 WF ₅₆	2009 05 01.5	14 35.22	-23 19.3	21.1	-1.01	+ 5.8	2.7/03.8	31669
2001 SQ ₁₉₂	2009 05 01.5	14 35.24	-19 11.7	19.7	-0.90	+ 3.2	1.4/02.6	57354
2006 UR ₂₁₅	2009 05 01.6	14 35.16	-27 15.2	20.5	-0.87	+ 2.4	3.5/04.7	57104
2006 RD ₁₀₁	2009 05 01.6	14 35.18	-10 48.2	20.5	-0.96	+ 6.5	1.7/30.4	33486
2003 UK ₂₉₇	2009 05 01.6	14 35.19	-20 57.5	20.5	-1.08	+ 2.1	2.2/02.9	86153
2002 VR ₃₇	2009 05 01.6	14 35.22	-01 03.0	21.1	-0.89	+ 2.0	4.0/28.2	57378
2008 AC ₆₃	2009 05 01.6	14 35.22	-24 27.0	20.7	-0.82	+ 4.3	2.9/04.2	36015
2002 TV ₃₁₆	2009 05 01.6	14 35.22	+01 22.7	21.5	-0.79	+ 4.1	4.4/27.1	57376
2002 VC ₁₁₁	2009 05 01.6	14 35.23	-25 45.4	19.6	-0.89	+ 6.4	3.5/04.7	33367
2005 EP ₂₀₄	2009 05 01.6	14 35.23	-18 26.6	20.3	-1.01	+ 4.4	1.2/02.4	30224
2001 ST ₁₄₄	2009 05 01.6	14 35.24	-15 55.8	20.7	-0.85	+ 4.8	0.2/01.8	33324
2007 TE ₄₁	2009 05 01.6	14 35.25	-13 40.6	18.6	-1.08	0.0	0.7/01.3	57477
2005 JZ ₇₀	2009 05 01.6	14 35.27	-05 38.8	19.1	-0.79	+10.4	3.8/28.5	57420
2002 RN ₁₉₁	2009 05 01.6	14 35.27	-16 49.5	19.5	-1.03	+ 3.4	0.7/02.0	57373
2006 SE ₂	2009 05 01.6	14 35.31	-07 30.6	21.4	-0.83	+ 5.4	2.2/29.5	35949
2005 AN ₇₇	2009 05 01.6	14 35.32	-18 38.9	19.2	-1.08	+ 2.8	1.5/02.4	57410
2007 YO ₃₂	2009 05 01.6	14 35.33	-07 31.5	20.3	-0.94	+ 3.0	2.8/29.8	56123
2005 QU ₁₅₁	2009 05 01.6	14 35.35	-08 15.6	21.2	-0.72	+ 4.1	1.8/29.7	90238
2006 VX ₅₂	2009 05 01.6	14 35.36	-23 29.9	20.8	-0.83	+ 4.1	2.4/03.9	35982
2003 SR ₂₇	2009 05 01.6	14 35.37	-23 55.1	20.1	-1.12	+ 4.4	3.5/03.7	31270
2008 CJ ₁₆₃	2009 05 01.6	14 35.39	-49 17.9	20.6	-1.30	+ 1.6	10.9/10.9	40514
2006 UZ ₁₆₀	2009 05 01.6	14 35.39	-10 30.2	20.2	-0.87	+ 4.7	1.8/30.4	35008
2005 NT ₂₂	2009 05 01.6	14 35.39	-31 08.5	20.3	-0.90	+ 4.2	4.9/06.0	86885
2005 LW ₁₀	2009 05 01.6	14 35.39	-03 12.0	20.3	-0.83	+ 6.0	4.1/28.2	57423

2008 CX ₁₁	2009 05 01.6	14 35.40	+06 54.2	21.6	-0.71	+ 3.4	5.5/25.4	50086
2005 EB ₈₇	2009 05 01.6	14 35.40	-16 39.0	20.5	-1.00	+ 4.1	0.6/02.0	57413
2002 NZ ₄₆	2009 05 01.6	14 35.41	-27 06.9	19.8	-1.08	+ 2.3	5.0/04.4	57368
2002 XO ₂₀	2009 05 01.6	14 35.42	-08 28.8	21.9	-0.97	+ 1.4	2.0/30.1	14686
2006 SL ₃₉₇	2009 05 01.6	14 35.44	-16 59.9	21.2	-0.82	+ 5.2	0.6/02.2	57456
2006 UQ ₂₅₇	2009 05 01.6	14 35.45	-18 57.2	20.3	-0.94	+ 2.0	1.3/02.5	57466
2006 SP ₃₈₉	2009 05 01.6	14 35.45	-00 17.0	22.8	-0.86	+ 2.1	4.4/27.9	22840
2007 VD ₁₉₈	2009 05 01.6	14 35.46	-11 42.3	22.1	-0.96	+ 3.9	1.2/30.8	35133
2006 SZ ₈₇	2009 05 01.6	14 35.46	-09 16.0	21.1	-0.77	+ 5.1	1.9/30.0	55256
2007 VO ₁₄₈	2009 05 01.6	14 35.46	-09 21.0	19.6	-1.02	+ 1.2	2.3/30.4	56114
2002 QH ₁₂₇	2009 05 01.6	14 35.50	-16 47.4	21.4	-1.02	+ 3.7	0.6/02.1	45977
2007 YY ₂₉	2009 05 01.6	14 35.51	-36 13.7	20.1	-0.89	+ 5.2	6.2/08.1	55455
2007 VH ₁₅₁	2009 05 01.6	14 35.55	-18 48.1	19.6	-0.98	+ 8.4	1.5/02.7	57485
2007 UB ₅₅	2009 05 01.6	14 35.55	-16 13.1	20.4	-0.93	+ 8.2	0.4/02.0	57482
2004 CZ ₇₉	2009 05 01.6	14 35.55	+01 44.1	19.2	-0.83	+ 3.7	6.1/27.1	56936
2001 TE ₂₁₂	2009 05 01.6	14 35.58	-14 28.8	19.3	-0.93	+ 4.9	0.3/01.5	57356
2006 UP ₈₂	2009 05 01.6	14 35.65	-21 31.0	19.8	-1.13	+ 3.1	2.6/03.1	14803
2008 CD ₃₂	2009 05 01.7	14 35.58	+07 53.1	20.6	-0.77	+ 4.2	6.6/24.9	50088
2006 UE ₁₉₂	2009 05 01.7	14 35.58	-22 07.2	21.9	-0.78	+ 3.8	1.7/03.6	35975
2004 EV ₄₆	2009 05 01.7	14 35.59	-17 27.8	20.5	-0.91	+ 3.2	0.7/02.3	33418
2005 KU ₉	2009 05 01.7	14 35.59	-36 12.8	18.2	-0.88	+16.1	8.4/10.0	87679
2002 RQ ₁₇₆	2009 05 01.7	14 35.61	-17 48.7	21.7	-0.90	+ 4.8	0.8/02.4	57373
2006 TX ₆₈	2009 05 01.7	14 35.62	-07 23.0	21.7	-0.88	+ 4.9	2.5/29.6	33514
2006 PV ₂₂	2009 05 01.7	14 35.62	-15 16.9	20.8	-0.98	+ 4.8	0.0/01.7	33474
2006 SX ₄₈	2009 05 01.7	14 35.62	-13 56.7	21.1	-0.86	+ 3.9	0.4/01.4	38093
2005 EL ₃₄	2009 05 01.7	14 35.62	-06 23.4	20.0	-0.89	+ 6.4	3.8/29.3	57412
1995 SD ₈₈	2009 05 01.7	14 35.63	-18 41.0	19.8	-0.94	+ 1.3	1.3/02.5	57335
2002 PL ₁₅₅	2009 05 01.7	14 35.63	-16 30.1	21.1	-1.01	+ 4.6	0.5/02.0	08307
2003 UN ₁₄₈	2009 05 01.7	14 35.65	-04 43.8	20.0	-1.00	+ 6.4	4.1/28.8	55974
2002 TN ₁	2009 05 01.7	14 35.66	-19 29.3	21.5	-0.93	+ 3.3	1.3/02.8	37968
2003 FJ ₁₂₃	2009 05 01.7	14 35.68	-30 22.2	20.7	-0.95	+ 1.5	4.9/05.5	35848
2006 SX ₁₈₉	2009 05 01.7	14 35.73	-26 55.2	21.0	-1.04	+ 1.2	3.8/04.4	35956
2007 YJ ₁₄	2009 05 01.7	14 35.74	-24 36.7	20.2	-0.94	+ 2.5	3.4/04.0	31694
2005 QH ₁₅₄	2009 05 01.7	14 35.76	-10 16.0	20.1	-0.80	+ 1.4	1.4/30.6	56027
2005 MC ₄₃	2009 05 01.7	14 35.79	-10 53.3	19.4	-0.85	+ 4.5	1.7/30.6	57424
2006 PN ₂₅	2009 05 01.7	14 35.79	-26 34.1	20.3	-1.06	+ 3.4	4.1/04.5	35941
2003 EM ₄₈	2009 05 01.7	14 35.82	+08 44.4	19.4	-0.69	+ 6.2	8.3/23.7	57382
2003 YK ₉	2009 05 01.7	14 35.82	+19 30.5	19.7	-0.94	+ 0.1	11.3/22.8	55980
2008 EK ₄₂	2009 05 01.7	14 35.84	-34 52.1	20.4	-0.71	- 0.2	3.7/06.6	41915
2005 AO ₄₂	2009 05 01.7	14 35.84	-22 30.8	20.5	-1.15	+ 2.9	2.8/03.4	28861
2008 CQ ₁₉₅	2009 05 01.7	14 35.88	-23 36.8	20.6	-0.95	+ 3.0	2.8/03.8	39919
2006 UC ₃₀	2009 05 01.7	14 35.90	-16 50.1	20.7	-0.84	+ 3.9	0.5/02.2	35969
2006 QO ₁₁₄	2009 05 01.7	14 35.90	-14 59.3	20.9	-0.95	+ 6.5	0.1/01.7	09730
2008 CO ₉₉	2009 05 01.7	14 35.93	-26 18.7	21.1	-0.86	+ 3.1	3.1/04.7	43294
2007 TS ₂₀₂	2009 05 01.7	14 35.93	-11 22.8	20.1	-1.00	+ 3.5	1.5/30.9	35997
2006 KQ ₁₅	2009 05 01.7	14 35.95	-13 07.4	20.1	-0.88	+ 5.4	0.7/01.2	33039
2000 WE ₁₈₈	2009 05 01.7	14 35.95	-10 06.7	21.1	-0.75	+ 2.7	1.3/30.5	55921
2005 QJ ₁₄₁	2009 05 01.7	14 35.97	-18 48.0	21.3	-0.76	+ 6.3	0.9/02.8	95717
2003 SM ₂₀₉	2009 05 01.7	14 35.98	-18 54.8	20.1	-1.03	+ 6.2	1.4/02.8	57387
2006 UK ₆₄	2009 05 01.7	14 35.98	-28 06.2	21.0	-0.93	+ 1.7	3.7/04.9	37550
2003 WO ₁₂₄	2009 05 01.7	14 35.98	-13 35.4	20.4	-1.01	+ 2.7	0.6/01.4	57393

2006 SA ₁₇₃	2009 05 01.7	14 35.99	-17 39.8	22.8	-0.94	+	4.3	0.7/02.4	10092	2008 AO ₁₁	2009 05 02.0	14 36.85	+28 19.7	20.6	-0.79	+	1.4	14.0/16.0	36011
2002 PV ₄₈	2009 05 01.7	14 36.00	-26 31.9	19.4	-1.02	+	5.8	4.8/04.8	13907	2006 SG ₁₂	2009 05 02.0	14 36.86	-15 28.6	20.2	-0.91	+	2.7	0.0/02.1	57447
2005 EQ ₇₃	2009 05 01.8	14 35.93	-09 10.3	18.7	-0.95	+	4.1	2.6/30.3	57413	2006 VC ₁₁₁	2009 05 02.0	14 36.89	-20 18.1	21.4	-0.77	+	3.3	1.3/03.4	38115
2001 QM ₂₆₈	2009 05 01.8	14 35.97	-21 00.6	22.0	-0.97	+	5.9	1.9/03.3	74096	2003 SX ₄₁₀	2009 05 02.0	14 36.90	-21 43.9	22.8	-1.03	+	4.0	2.2/03.6	31289
2007 VP ₆₁	2009 05 01.8	14 36.00	-18 53.2	21.1	-0.92	+	5.6	1.1/02.8	55420	2007 YL ₆₄	2009 05 02.0	14 36.90	+00 52.6	21.7	-0.83	+	4.3	4.9/27.7	40192
1999 RH ₂₃₇	2009 05 01.8	14 36.03	-08 50.5	20.4	-1.03	+	3.6	2.3/30.3	33293	2006 SV ₇₇	2009 05 02.0	14 36.91	-13 39.8	20.2	-0.92	+	2.4	0.6/01.7	33075
2007 XJ ₁₁	2009 05 01.8	14 36.06	-10 49.3	20.8	-0.86	+	7.1	1.4/30.6	32007	2002 VS ₆₅	2009 05 02.0	14 36.92	-26 38.5	22.2	-0.93	+	3.8	3.1/05.0	33366
2005 UT ₁₉₃	2009 05 01.8	14 36.09	-12 42.1	20.5	-0.71	+	3.7	0.7/01.1	57432	2001 XU ₁₃₀	2009 05 02.0	14 36.93	-14 29.6	21.5	-0.76	+	4.2	0.2/01.8	33336
2008 CW ₇₁	2009 05 01.8	14 36.10	-32 47.2	19.7	-0.83	+	5.8	5.2/07.2	37679	2006 UW ₆₈	2009 05 02.0	14 36.94	-09 01.8	21.1	-1.06	+	1.8	2.3/30.6	26219
2000 UX ₁₆	2009 05 01.8	14 36.16	-15 16.7	19.5	-1.07	+	3.4	0.0/01.8	55919	2006 UY ₅₃	2009 05 02.0	14 36.94	-08 16.7	19.8	-0.88	-	0.1	2.2/30.5	57461
2004 RC ₈₄	2009 05 01.8	14 36.16	-49 04.6	20.5	-1.80	-	6.3	17.4/06.8	02209	2004 BO ₁₀₂	2009 05 02.0	14 36.94	-50 20.6	20.8	-1.34	+	1.1	11.7/11.6	38012
2002 RD ₃₃	2009 05 01.8	14 36.18	-25 21.6	20.8	-1.05	+	2.9	3.6/04.2	35819	2006 DC ₂₁₆	2009 05 02.0	14 36.98	-41 05.3	20.9	-1.77	-	4.1	11.6/06.0	31433
2006 TM ₁₇	2009 05 01.8	14 36.19	-15 56.9	20.5	-0.93	+	3.0	0.2/02.0	57457	2003 SQ ₂₁₇	2009 05 02.0	14 36.99	-14 34.9	19.9	-1.01	+	3.0	0.2/01.9	57387
2001 SX ₈₆	2009 05 01.8	14 36.23	-13 38.8	20.4	-0.88	+	5.3	0.6/01.4	56855	1993 TJ ₂₈	2009 05 02.0	14 37.00	-17 47.4	19.6	-1.04	+	0.6	0.8/02.6	57335
2003 BB ₁₆	2009 05 01.8	14 36.25	+05 36.7	20.3	-0.76	+	3.4	6.2/26.1	54098	2001 RO ₃₉	2009 05 02.0	14 37.00	-17 24.2	21.1	-0.90	+	8.3	0.7/02.7	10786
2003 AN ₄₂	2009 05 01.8	14 36.27	-41 21.3	19.6	-0.98	+	4.4	9.4/10.2	48312	2007 YD ₄₂	2009 05 02.0	14 37.02	-13 31.1	21.1	-0.79	+	3.3	0.6/01.6	41435
2005 PG ₁₉	2009 05 01.8	14 36.30	-15 39.3	20.1	-0.90	+	4.4	0.1/02.0	56025	2001 VE ₉₅	2009 05 02.0	14 37.03	-07 53.0	21.1	-0.71	+	5.9	1.9/29.9	12781
2001 SQ ₁₀₄	2009 05 01.8	14 36.30	-12 49.6	20.8	-0.84	+	5.1	0.8/01.2	57354	2001 RG ₁₄₉	2009 05 02.0	14 37.03	-02 09.3	20.8	-0.82	+	3.9	3.8/28.5	57353
2002 RA ₁₆₁	2009 05 01.8	14 36.32	-16 04.8	20.4	-0.97	+	4.8	0.3/02.1	57373	2006 SX ₁₂₂	2009 05 02.0	14 37.05	+04 10.2	21.5	-0.83	+	4.9	5.8/26.5	57078
2006 SX ₃₇₇	2009 05 01.8	14 36.33	+01 02.9	20.9	-0.79	+	3.0	5.2/27.6	57456	2000 WA ₁₂	2009 05 02.0	14 37.05	-10 35.1	21.2	-1.08	+	5.1	1.9/30.9	56848
2006 SF ₃₄₂	2009 05 01.8	14 36.37	-22 34.7	20.9	-0.88	+	3.5	2.3/03.8	38097	2001 SG ₂₉₅	2009 05 02.0	14 37.08	-09 29.3	19.9	-0.83	+	5.7	2.1/30.4	33326
2002 XN ₇₁	2009 05 01.8	14 36.38	-25 47.0	21.3	-0.90	+	5.1	3.0/04.8	08596	2006 WF ₇₀	2009 05 02.0	14 37.11	-19 49.9	21.9	-0.82	+	4.6	1.3/03.3	53585
2006 QL ₃₆	2009 05 01.8	14 36.39	-10 44.8	19.4	-1.03	+	3.2	2.1/30.8	57440	2004 RL ₂₄	2009 05 02.0	14 37.12	-48 37.1	19.7	-1.86	-	6.9	16.9/06.6	02207
2004 FR ₁₅₈	2009 05 01.8	14 36.41	-49 21.4	21.0	-1.40	-	0.8	11.4/10.0	31896	2007 YT ₄₇	2009 05 02.0	14 37.15	-23 09.0	22.4	-0.94	+	4.7	2.3/04.2	35200
2007 YD ₂₇	2009 05 01.9	14 36.31	-02 26.4	20.5	-0.83	+	2.2	3.8/28.7	57490	2000 SL ₈₂	2009 05 02.0	14 37.17	-11 16.2	20.0	-1.03	+	4.2	1.4/01.1	31771
2005 PU ₃	2009 05 01.9	14 36.36	+03 12.2	20.0	-0.93	+	1.8	6.6/27.2	57425	2002 RH ₂₆₆	2009 05 02.1	14 37.07	-18 55.4	19.1	-0.97	+	2.6	1.8/02.9	57373
2003 YM ₁₁₀	2009 05 01.9	14 36.36	+08 27.9	20.3	-0.89	+	2.1	8.2/26.0	54117	2007 VM ₁₁₂	2009 05 02.1	14 37.09	-09 05.4	19.1	-1.06	-	0.6	3.0/30.9	57485
2006 RB ₈	2009 05 01.9	14 36.41	-25 14.7	20.1	-1.07	+	2.6	4.2/04.2	56054	2006 QP ₇₈	2009 05 02.1	14 37.10	-02 09.3	19.8	-1.00	+	5.7	5.4/28.5	57441
2005 GX ₁₀	2009 05 01.9	14 36.41	-11 40.7	20.3	-0.96	+	4.1	1.4/01.0	31910	2006 VH ₁₄₆	2009 05 02.1	14 37.11	-11 50.3	20.7	-0.72	+	5.7	1.0/01.1	57469
2005 ED ₂₅₉	2009 05 01.9	14 36.43	-13 09.2	20.4	-0.96	+	5.1	0.8/01.4	30225	2007 UD ₆₀	2009 05 02.1	14 37.16	-16 36.3	21.3	-1.00	+	4.6	0.5/02.4	38133
2006 VL ₁₆	2009 05 01.9	14 36.48	-15 53.6	20.5	-0.93	+	2.1	0.2/02.1	35027	1999 TM ₂₄₄	2009 05 02.1	14 37.18	-37 05.1	19.7	-1.10	-	1.6	6.7/06.5	35756
1999 VD ₂₂₃	2009 05 01.9	14 36.51	-07 36.8	20.7	-0.92	+	4.3	2.5/30.0	35758	2002 RU ₃₉	2009 05 02.1	14 37.18	-19 05.5	19.6	-0.98	+	6.2	1.5/03.1	57372
2002 EY ₁₀₈	2009 05 01.9	14 36.56	-21 33.9	18.4	-0.89	+	8.5	3.1/03.8	57364	2005 AX ₂	2009 05 02.1	14 37.21	-25 24.1	20.5	-1.12	+	3.7	4.1/04.6	28860
2002 VT ₁	2009 05 01.9	14 36.57	-12 59.8	20.4	-0.93	+	4.6	0.9/01.4	57377	2006 SS ₁₀₈	2009 05 02.1	14 37.22	-02 39.8	21.5	-0.91	+	4.1	4.1/28.8	33499
2005 NM ₁₀₇	2009 05 01.9	14 36.59	-13 17.4	22.7	-0.77	+	3.8	0.5/01.4	22514	2002 US ₁₆	2009 05 02.1	14 37.22	+01 44.0	20.3	-0.93	+	2.3	5.6/27.8	57377
2000 CH ₉	2009 05 01.9	14 36.61	-18 35.2	19.8	-0.96	+	4.8	1.2/02.8	28699	2002 VD ₄	2009 05 02.1	14 37.23	-14 25.7	19.3	-1.04	+	0.6	0.4/01.9	57377
2006 WP ₁₄₃	2009 05 01.9	14 36.69	-09 42.0	19.7	-0.95	+	3.5	2.1/30.6	12999	2002 TE ₁₂₂	2009 05 02.1	14 37.28	-16 57.7	18.9	-0.84	+	9.9	0.6/02.6	57375
2005 SP ₁₄₂	2009 05 01.9	14 36.75	-13 22.6	22.2	-0.82	+	2.6	0.6/01.5	21834	2006 RS ₂₇	2009 05 02.1	14 37.29	-04 22.4	21.9	-0.81	+	3.0	2.9/29.3	11210
2008 CY ₇₄	2009 05 01.9	14 36.75	-13 58.1	21.7	-0.80	+	4.0	0.4/01.6	35340	2001 AX ₄₃	2009 05 02.1	14 37.29	-19 37.3	20.2	-1.02	+	4.5	1.5/03.2	57348
2002 RL ₂₈	2009 05 01.9	14 36.76	-31 05.3	22.8	-1.08	+	1.9	4.8/05.6	97616	2006 SP ₂₇₃	2009 05 02.1	14 37.33	-16 04.1	20.1	-0.76	+	5.9	0.2/02.4	57453
2006 UT ₁₉₉	2009 05 01.9	14 36.77	-25 36.0	20.9	-0.89	+	3.8	3.3/04.7	35975	2003 WS ₁₁₄	2009 05 02.1	14 37.36	-18 14.1	20.3	-1.05	+	4.4	1.0/02.9	57393
2001 VR ₁₂₈	2009 05 02.0	14 36.78	-03 09.2	21.7	-0.77	+	3.9	3.4/28.7	35798	2008 AF ₈₇	2009 05 02.1	14 37.37	-14 45.5	21.1	-0.89	+	3.8	0.2/02.0	41449
2008 CU ₃₆	2009 05 02.0	14 36.78	-03 26.3	20.5	-0.67	+	4.4	3.2/28.6	37669	1999 XE ₈₀	2009 05 02.1	14 37.41	-12 26.6	21.2	-0.97	+	3.9	1.0/01.4	33298
2006 ST ₁₀₉	2009 05 02.0	14 36.79	-09 57.8	20.5	-0.80	+	6.2	1.6/30.5	14790	2005 TE ₄₄	2009 05 02.1	14 37.42	-14 31.9	21.1	-0.78	+	3.9	0.2/02.0	21842
2006 SV ₅₆	2009 05 02.0	14 36.81	+04 40.6	21.6	-0.83	+	4.2	5.7/26.4	38093	2000 UX ₅₈	2009 05 02.1	14 37.43	-17 31.1	19.4	-1.02	+	6.9	0.8/02.8	57346
2007 DE ₃₀	2009 05 02.0	14 36.81	-27 08.6	20.9	-0.56	+	1.6	2.1/05.2	38128	2001 TR ₁₂₃	2009 05 02.1	14 37.43	-15 36.1	19.3	-0.87	+	7.7	0.1/02.2	30487
2007 VO ₂₂₁	2009 05 02.0	14 36.82	-13 30.5	23.0	-1.07	+	2.8	0.6/01.6	36004	2006 QB ₁₈₆	2009 05 02.1	14 37.43	-18 18.9	20.9	-0.91	+	3.9	0.9/02.9	41252
2001 TY ₁₀	2009 05 02.0	14 36.83	-13 34.0	20.0	-0.78	+	6.3	0.5/01.5	57355	2003 AQ ₅₁	2009 05 02.1	14 37.48	-01 55.2	19.3	-0.84	+	1.7	4.5/29.0	57380
2000 TD ₃₃	2009 05 02.0	14 36.83	-32 48.7	19.9	-0.89	+	6.2	4.8/07.1	97407	2002 NY ₂₁	2009 05 02.1	14 37.49	-22 56.0	19.6	-0.99	+	5.8	2.9/04.2	31812
2002 XD ₁₆	2009 05 02.0	14 36.84	-33 56.0	20.8	-0.97	+	4.5	5.8/07.2	33369	2006 WM ₁₂₆	2009 05 02.1	14 37.50	-25 14.0	21.0	-0.83	+	4.6	2.8/04.9	15961
2005 JP ₁₁₈	2009 05 02.0	14 36.85	-07 32.0	20.1	-0.89	+	4.8	2.6/29.9	56021	2004 HA ₁₇	2009 05 02.1	14 37.53	-22 57.4	19.5	-1.05	-	0.9	2.7/03.7	52401

2002 TX ₂₇₁	2009 05 02.2	14 37.49	-17 37.7	20.0	-0.91	+	5.3	0.7/02.8	57376
2003 SA ₂₆₆	2009 05 02.2	14 37.51	-12 03.4	21.3	-0.95	+	4.9	1.1/01.4	31857
2001 QV ₁₂₉	2009 05 02.2	14 37.54	-26 06.2	20.5	-0.90	+	4.5	3.1/05.0	35782
2005 QM ₄₁	2009 05 02.2	14 37.56	-02 25.1	20.9	-0.72	+	5.7	3.5/28.4	57425
2001 QC ₂₅₉	2009 05 02.2	14 37.56	-27 48.5	21.0	-0.91	+	3.9	3.5/05.5	34693
2003 SJ ₅₅	2009 05 02.2	14 37.59	-15 25.6	21.0	-1.01	+	5.6	0.0/02.2	33383
2001 VX ₈₃	2009 05 02.2	14 37.62	-29 35.0	21.4	-0.92	+	4.8	3.9/06.0	14639
2006 WY ₇₇	2009 05 02.2	14 37.62	-17 30.1	19.9	-0.75	+	4.9	0.6/02.8	57471
2003 BX ₉₃	2009 05 02.2	14 37.62	-35 28.1	20.5	-0.95	+	2.9	7.0/07.7	55094
2002 CN ₇₅	2009 05 02.2	14 37.68	+19 07.9	21.4	-0.70	+	2.9	7.6/21.5	22696
2006 UL ₉₂	2009 05 02.2	14 37.68	-11 46.9	20.8	-0.76	+	4.8	1.1/01.3	56074
2008 BV ₅	2009 05 02.2	14 37.74	-23 27.1	20.7	-0.88	+	3.7	2.6/04.4	39282
2006 SB ₁₄	2009 05 02.2	14 37.74	-24 18.0	21.5	-0.97	+	2.2	2.9/04.4	09951
2005 LD ₄₅	2009 05 02.2	14 37.78	-10 19.9	20.6	-0.84	+	8.0	1.7/30.8	09283
2002 GC ₁	2009 05 02.2	14 37.78	-21 58.8	19.0	-1.01	+	4.9	3.0/04.0	31808
2002 EZ ₇₅	2009 05 02.2	14 37.78	-16 29.3	19.3	-0.95	+	9.1	0.5/02.6	57364
2000 BQ ₂₄	2009 05 02.2	14 37.81	+07 11.2	19.9	-0.95	-	0.2	8.9/27.5	54052
2001 QL ₁₁₉	2009 05 02.2	14 37.81	-29 11.9	19.1	-1.01	+	2.1	4.8/05.5	37928
2005 LR ₂₅	2009 05 02.2	14 37.83	-12 50.2	20.5	-0.91	+	5.4	0.9/01.6	14173
2002 SK ₁₇	2009 05 02.2	14 37.85	-03 58.7	19.9	-0.80	+	8.7	4.3/28.8	55954
2009 DL ₈₉	2009 05 02.2	14 37.85	+05 01.4	19.5	-0.95	-	0.6	8.1/27.9	57196
2008 AF ₅	2009 05 02.2	14 37.86	+09 29.9	21.5	-0.75	+	2.7	6.8/25.5	36010
2006 TK ₄₇	2009 05 02.2	14 37.86	-13 22.8	19.6	-0.85	+	1.3	0.6/01.8	57458
2005 GF ₄₇	2009 05 02.2	14 37.86	-20 22.8	19.7	-1.05	+	2.7	2.0/03.4	57417
2002 TP ₁₅₉	2009 05 02.2	14 37.86	-00 27.4	20.4	-0.89	+	2.1	4.8/28.7	57375
2006 SU ₂₀₆	2009 05 02.2	14 37.86	-17 23.7	21.2	-0.89	+	3.3	0.6/02.8	35956
2006 WF ₅₀	2009 05 02.2	14 37.87	-11 04.2	21.4	-0.76	+	3.9	1.2/01.1	42857
2006 UL ₂₈	2009 05 02.2	14 37.88	-18 15.7	21.0	-0.96	+	3.3	0.9/03.0	22846
2008 AR ₇₃	2009 05 02.2	14 37.90	-10 19.6	21.1	-0.95	+	4.9	1.7/31.0	41448
2006 SH ₁₂₄	2009 05 02.2	14 37.91	-20 11.6	19.9	-1.18	-	2.4	1.7/03.1	16351
2006 UA ₂₇₆	2009 05 02.3	14 37.84	-12 21.8	20.7	-0.81	+	4.2	1.0/01.5	35978
2006 RA ₈₂	2009 05 02.3	14 37.85	-09 30.9	21.7	-0.86	+	4.9	1.8/30.7	33059
2006 VF ₂₈	2009 05 02.3	14 37.91	-19 31.5	21.0	-0.79	+	3.2	1.2/03.4	33146
2008 AU ₉₇	2009 05 02.3	14 37.92	+02 45.1	20.4	-0.80	+	2.3	6.0/27.6	57494
2006 QT ₁₀₇	2009 05 02.3	14 37.94	-24 27.1	19.5	-1.01	+	4.3	3.7/04.6	57442
2005 SS ₁₇₀	2009 05 02.3	14 37.95	-07 52.5	19.7	-0.71	+	6.9	2.2/30.0	97832
2003 RW ₂₂	2009 05 02.3	14 37.99	-09 05.0	20.1	-1.01	+	3.5	2.1/30.8	55967
2007 VL ₁₈₃	2009 05 02.3	14 38.00	-22 01.9	22.1	-0.98	+	3.9	2.1/04.0	42927
2003 UH ₁₅₈	2009 05 02.3	14 38.00	-20 59.7	19.6	-1.00	+	4.5	2.1/03.8	35857
2003 WR	2009 05 02.3	14 38.01	-10 55.6	19.9	-1.08	+	2.6	1.8/01.3	57392
2008 AH ₃₆	2009 05 02.3	14 38.02	-19 58.3	20.8	-0.89	+	4.1	1.5/03.5	38137
2003 WA ₉₁	2009 05 02.3	14 38.04	-11 07.8	21.9	-0.97	+	4.2	1.4/01.3	32941
2006 RX ₄₃	2009 05 02.3	14 38.06	-18 22.2	20.3	-0.96	+	2.7	1.0/03.0	57444
2005 EW ₁₂₀	2009 05 02.3	14 38.07	-15 09.7	18.8	-0.82	+	8.8	0.1/02.3	57414
2004 YW ₃₁	2009 05 02.3	14 38.09	-26 03.4	19.9	-1.09	+	3.2	4.9/05.0	38038
2006 SR ₉₁	2009 05 02.3	14 38.09	-12 57.7	20.5	-0.82	+	5.9	0.8/01.7	35953
2007 UB ₁₁	2009 05 02.3	14 38.09	-12 06.7	20.1	-1.05	+	3.1	1.3/01.6	56107
2003 YH ₂₀	2009 05 02.3	14 38.09	-17 38.3	20.7	-1.00	+	3.8	0.8/02.9	57394
2008 CE ₁₇₅	2009 05 02.3	14 38.09	-56 54.6	18.6	-1.22	+	2.2	14.2/17.6	40730
2008 AP ₇	2009 05 02.3	14 38.09	-18 18.5	21.9	-0.87	+	4.4	0.8/03.1	36011
2006 TM ₄	2009 05 02.3	14 38.12	-34 36.0	20.8	-1.04	+	1.4	5.9/07.0	35962

2006 PA ₂₈	2009 05 02.3	14 38.13	+02 01.7	20.0	-1.02	+	1.9	6.3/28.2	57439
2006 SQ ₁₈₂	2009 05 02.3	14 38.15	-16 14.5	20.5	-0.83	+	3.9	0.3/02.6	57451
2006 UK ₂₃₃	2009 05 02.3	14 38.17	-11 01.0	21.2	-0.88	+	4.5	1.4/01.2	12525
2000 RS ₅₉	2009 05 02.3	14 38.19	-23 55.2	21.7	-0.81	+	2.9	2.2/04.6	45855
2008 CP ₂₀₂	2009 05 02.3	14 38.20	-01 42.2	21.1	-0.72	+	4.7	3.9/28.5	57497
2006 QA ₉₂	2009 05 02.3	14 38.22	-05 11.3	20.3	-0.95	+	6.6	4.6/29.5	57441
2008 BP ₂₅	2009 05 02.3	14 38.23	-10 22.7	21.4	-0.95	+	4.7	1.8/01.1	41456
2001 TO ₁₅	2009 05 02.3	14 38.27	-18 06.8	19.9	-0.98	+	1.5	0.9/03.0	57355
2006 PB ₂₇	2009 05 02.3	14 38.29	-21 31.5	20.5	-1.02	+	4.9	2.2/03.9	16346
2007 VE ₁₉₂	2009 05 02.3	14 38.30	-17 03.7	20.9	-0.92	+	4.3	0.5/02.8	57486
2005 QY ₃₅	2009 05 02.3	14 38.30	-35 30.3	20.8	-0.93	+	1.3	5.1/07.3	34850
2005 JL ₂	2009 05 02.3	14 38.31	-19 02.4	19.2	-1.01	+	1.3	1.7/03.2	57419
2002 UM ₃	2009 05 02.3	14 38.31	+11 35.9	19.7	-1.52	-	5.0	11.8/28.4	57377
2002 RA ₁₇₈	2009 05 02.3	14 38.31	-25 03.3	21.1	-0.99	+	3.4	3.2/04.8	35822
2002 VD ₉₇	2009 05 02.4	14 38.28	-22 18.5	19.7	-0.89	+	5.7	2.3/04.3	35835
2006 UG ₁₇	2009 05 02.4	14 38.28	-14 44.5	20.3	-0.83	+	5.0	0.2/02.2	35969
2007 VV ₃₁₃	2009 05 02.4	14 38.29	-06 34.0	19.9	-0.82	+	3.1	3.0/30.2	56119
2006 QM ₁₄₇	2009 05 02.4	14 38.30	-15 53.3	21.2	-1.03	+	4.0	0.2/02.5	21858
2004 LV ₂₇	2009 05 02.4	14 38.31	-00 52.5	19.7	-0.74	+	5.3	5.0/28.2	57404
2002 RC ₁₈₆	2009 05 02.4	14 38.32	-31 21.2	21.7	-1.00	+	3.8	4.8/06.5	35822
2006 UP ₆₉	2009 05 02.4	14 38.33	-11 26.7	21.2	-0.92	+	3.2	1.2/01.4	16358
2005 TK ₆₁	2009 05 02.4	14 38.33	-21 17.4	19.7	-0.85	+	2.7	2.0/03.9	35930
2001 PJ ₄₀	2009 05 02.4	14 38.35	-29 00.7	20.2	-0.90	+	5.2	4.0/06.2	17935
2006 QN ₁	2009 05 02.4	14 38.37	-12 09.0	20.1	-1.02	+	2.3	1.2/01.7	56049
2003 UJ ₁₉₂	2009 05 02.4	14 38.38	-16 51.3	20.6	-0.99	+	3.9	0.5/02.8	31863
2008 AY ₃₉	2009 05 02.4	14 38.38	-07 12.1	20.7	-0.84	+	3.5	2.7/30.3	56124
2006 MU ₁	2009 05 02.4	14 38.39	-19 18.4	21.1	-1.03	+	4.8	1.4/03.4	57437
2008 CO ₁₉₃	2009 05 02.4	14 38.39	+00 31.0	20.9	-0.74	+	4.5	4.7/27.9	57497
2003 RX ₁₁	2009 05 02.4	14 38.40	-25 14.4	23.2	-1.13	+	4.6	3.3/04.8	57935
2007 RU ₂₇₁	2009 05 02.4	14 38.41	-12 38.4	19.2	-1.12	+	1.7	1.2/01.8	31972
2006 QS ₉	2009 05 02.4	14 38.44	-21 40.6	20.2	-1.09	+	3.9	2.5/03.9	11184
2005 ER ₁₆₄	2009 05 02.4	14 38.45	-08 19.0	20.5	-0.95	+	5.3	2.7/30.6	56009
2006 QS ₇₂	2009 05 02.4	14 38.50	-12 01.2	21.2	-0.98	+	4.6	1.3/01.6	11194
2006 XT ₆₅	2009 05 02.4	14 38.51	-27 48.2	19.8	-0.80	+	7.9	3.6/06.3	12677
2009 HJ ₈₁	2009 05 02.4	14 38.52	+32 46.4	20.3	-0.83	-	1.1	15.9/17.9	57260
2001 VG ₇₄	2009 05 02.4	14 38.53	-22 34.6	20.3	-0.87	+	2.9	2.1/04.2	35798
2005 RF ₄₅	2009 05 02.4	14 38.53	-11 30.9	21.2	-0.73	+	5.4	1.0/01.3	11127
2005 JU ₁₃₂	2009 05 02.4	14 38.53	-09 31.9	20.1	-0.83	+	8.2	2.4/30.7	56021
2006 SE ₁₁₆	2009 05 02.4	14 38.56	-09 01.5	20.6	-0.99	+	0.4	2.0/01.1	14791
2000 TT ₂₄	2009 05 02.4	14 38.57	-13 03.0	20.6	-0.80	+	2.5	0.7/01.9	35771
2005 OJ ₅	2009 05 02.4	14 38.57	-10 23.2	20.8	-0.76	+	4.1	1.4/01.1	38046
2008 EQ ₁₀₈	2009 05 02.4	14 38.58	-12 58.0	20.8	-0.81	+	4.2	0.8/01.8	41515
2006 UL ₂₆	2009 05 02.4	14 38.60	-16 42.1	21.3	-0.78	+	3.5	0.3/02.8	38104
2000 SN ₁₉₆	2009 05 02.4	14 38.61	-12 32.3	20.4	-1.01	+	5.8	1.1/01.7	57345
2006 VT ₁₀₀	2009 05 02.4	14 38.64	-07 44.4	20.1	-0.96	+	1.2	2.5/30.8	55289
2001 PJ ₆₇	2009 05 02.5	14 38.61	+01 16.0	20.9	-0.84	+	4.2	5.2/27.9	57351
2009 HL ₅₉	2009 05 02.5	14 38.63	-07 04.9	19.0	-0.87	+	1.1	4.0/30.6	57257
2007 TS ₁₇	2009 05 02.5	14 38.65	-34 26.8	20.7	-1.44	-	2.4	6.5/06.0	33539
2005 MU ₃₈	2009 05 02.5	14 38.67	-11 48.3	20.4	-0.82	+	4.2	1.2/01.5	35909
2006 RQ ₂₀	2009 05 02.5	14 38.69	-11 04.3	20.4	-0.97	+	5.0	2.0/01.4	56055
2008 BU ₁₂	2009 05 02.5	14 38.74	-33 59.9	22.0	-1.03	+	3.2	5.5/07.4	40193

2006 YK ₁₅	2009 05 02.5	14 38.75	-28 44.9	19.5	-0.85	+	4.5	3.8/06.2	16376
2005 EQ ₃₄	2009 05 02.5	14 38.78	-29 09.5	19.3	-1.08	+	3.6	5.9/06.0	57412
2001 SA ₂₂₂	2009 05 02.5	14 38.78	-08 46.3	20.9	-0.82	+	4.5	2.0/30.7	08010
2003 VP ₁₀	2009 05 02.5	14 38.79	-14 03.3	20.8	-0.97	+	3.8	0.5/02.2	57392
2006 SJ ₁₂₁	2009 05 02.5	14 38.79	-37 18.6	21.9	-0.97	+	1.1	5.2/08.0	37521
2003 UY ₁₁₄	2009 05 02.5	14 38.80	-15 30.4	21.1	-1.04	+	4.9	0.0/02.5	57390
2006 UL ₁₅₅	2009 05 02.5	14 38.82	-12 01.0	21.8	-0.89	+	3.6	1.1/01.7	42847
2008 CD ₈₀	2009 05 02.5	14 38.83	+09 29.0	20.9	-0.72	+	3.4	6.8/25.2	57496
2003 UU ₂₈₁	2009 05 02.5	14 38.84	-12 46.1	22.3	-0.95	+	4.2	0.9/01.9	35860
2006 TR ₃₄	2009 05 02.5	14 38.85	-18 56.9	21.4	-0.89	+	2.4	1.0/03.4	56069
2002 GT ₁₀₉	2009 05 02.5	14 38.87	+04 36.0	19.8	-1.03	+	1.1	8.2/28.1	55943
1084 T-2	2009 05 02.5	14 38.87	-15 29.5	19.6	-1.01	+	5.3	0.0/02.6	57548
2006 VL ₁₄₃	2009 05 02.5	14 38.89	-17 33.1	20.7	-0.87	+	4.8	0.7/03.1	57469
2003 YQ ₇₄	2009 05 02.5	14 38.90	-18 04.5	20.9	-1.04	+	3.8	0.9/03.2	35868
2006 RB ₁₂₁	2009 05 02.5	14 38.92	-17 07.9	20.6	-0.90	+	2.7	0.5/03.0	39799
2007 UQ ₇	2009 05 02.5	14 38.93	-33 42.7	19.1	-1.16	+	16.9	8.3/09.0	33544
2001 PF ₃₆	2009 05 02.5	14 38.96	-26 41.4	19.4	-0.93	+	6.8	3.9/05.7	13773
2006 QD ₁₇₆	2009 05 02.5	14 38.96	-28 50.5	18.6	-0.94	+	5.2	5.6/06.3	57443
2000 CO ₁₂₀	2009 05 02.5	14 38.97	-19 54.7	20.2	-0.95	+	4.2	1.5/03.7	57342
1999 RK ₁₉₉	2009 05 02.5	14 38.97	-30 09.3	21.0	-0.90	+	2.1	3.9/06.1	33824
2006 SE ₃₇₈	2009 05 02.5	14 38.97	+00 51.6	20.6	-0.80	+	3.7	5.2/28.2	57456
2008 AX ₁₀₀	2009 05 02.5	14 38.99	+16 44.8	20.4	-0.71	+	3.9	9.2/22.3	37645
2008 CK ₁₀₁	2009 05 02.5	14 38.99	-30 46.7	19.5	-0.90	+	2.9	5.1/06.4	57496
2008 AN ₂	2009 05 02.5	14 38.99	+03 29.9	20.0	-0.78	+	2.1	5.7/27.7	56124
2006 SB ₃₅₆	2009 05 02.5	14 39.03	-02 54.0	19.8	-0.82	+	9.0	4.5/28.6	57455
2008 AK ₄	2009 05 02.5	14 39.06	-34 33.2	20.1	-0.99	+	4.1	6.3/07.8	43292
2002 ER ₁₂₉	2009 05 02.5	14 39.06	-08 02.1	20.3	-0.99	+	6.4	2.9/30.6	57364
2002 TS ₁₇₂	2009 05 02.6	14 38.98	-26 03.0	20.7	-0.93	+	5.9	3.1/05.5	55089
2005 JG ₉₄	2009 05 02.6	14 38.99	+13 21.0	18.8	-0.84	+	2.8	11.9/24.0	56990
2008 CN ₁₈₅	2009 05 02.6	14 39.00	-39 18.2	20.7	-1.06	+	1.5	7.4/08.6	50101
2007 YP ₅₅	2009 05 02.6	14 39.01	-20 04.2	21.0	-0.93	+	3.4	1.5/03.7	54213
2007 TF ₉₃	2009 05 02.6	14 39.04	-12 30.1	19.9	-1.01	+	3.2	1.3/01.9	31567
2002 TN ₂₅₁	2009 05 02.6	14 39.04	-18 44.2	19.5	-0.85	+	7.0	1.0/03.5	57376
2006 UT ₂₈₈	2009 05 02.6	14 39.05	-02 42.3	20.7	-0.94	+	2.0	4.0/29.6	22853
2003 EA ₅₇	2009 05 02.6	14 39.07	-20 11.6	18.6	-1.05	-	2.7	1.7/03.4	57382
2006 VG ₇	2009 05 02.6	14 39.08	-12 31.4	21.5	-0.79	+	2.4	0.8/01.9	35025
2007 TT ₂₀₂	2009 05 02.6	14 39.10	-11 36.3	20.6	-1.00	+	5.5	1.5/01.6	28474
2000 RD ₈	2009 05 02.6	14 39.13	-52 30.2	20.1	-1.56	+	2.3	11.9/13.3	35766
2003 BG ₂₃	2009 05 02.6	14 39.13	-27 53.5	20.0	-0.85	+	7.0	4.0/06.4	42634
2007 VQ ₂₆₆	2009 05 02.6	14 39.14	-15 21.7	19.5	-0.88	+	5.2	0.1/02.6	57487
2004 DW ₂₉	2009 05 02.6	14 39.14	-19 14.5	21.4	-0.93	+	3.8	1.1/03.6	38017
2005 EP ₄₅	2009 05 02.6	14 39.16	-18 22.7	19.8	-1.00	+	4.1	1.3/03.3	57412
2007 WM ₁₈	2009 05 02.6	14 39.16	-09 22.8	21.7	-1.01	+	3.8	2.3/01.2	35164
2002 TH ₃₈	2009 05 02.6	14 39.18	-11 23.1	20.5	-0.82	+	6.6	1.2/01.5	08421
2006 SV ₂₃₁	2009 05 02.6	14 39.18	-20 30.3	21.0	-0.88	+	4.4	1.7/04.0	33504
2002 YH ₂₃	2009 05 02.6	14 39.19	-16 14.7	20.1	-0.87	+	4.7	0.2/02.8	57380
2006 VY ₁₁₂	2009 05 02.6	14 39.21	-15 55.1	19.6	-0.89	+	1.0	0.1/02.7	57469
2001 XU ₁₇₇	2009 05 02.6	14 39.22	+05 59.4	21.4	-0.74	+	2.0	5.4/27.1	35801
2006 TV ₃₂	2009 05 02.6	14 39.23	-14 07.0	20.9	-0.81	+	5.9	0.5/02.3	57457
2006 SU ₃₅₉	2009 05 02.6	14 39.24	-09 26.9	20.5	-0.88	+	4.6	2.0/01.1	35960
2005 SS ₆₃	2009 05 02.6	14 39.26	-11 34.5	20.2	-0.74	+	5.2	1.2/01.6	33020

2006 UA ₁₅	2009 05 02.6	14 39.27	-12 21.3	20.8	-0.98	+	4.6	1.2/01.9	26217
2003 SB ₂₅₇	2009 05 02.6	14 39.29	-13 37.0	20.8	-0.97	+	5.1	0.7/02.2	33386
2005 CR ₅₉	2009 05 02.6	14 39.30	-17 50.8	19.8	-1.01	+	5.6	0.9/03.3	57411
2002 VB ₄₄	2009 05 02.6	14 39.31	-37 04.5	18.7	-0.97	+	7.3	7.5/09.7	37976
2005 BT ₂₄	2009 05 02.6	14 39.31	-07 29.3	19.8	-0.98	+	3.7	3.6/30.7	87648
2006 BK ₆₂	2009 05 02.6	14 39.32	-54 42.4	19.4	-2.03	-	6.5	20.0/09.4	26750
2005 BN	2009 05 02.6	14 39.32	-11 02.9	21.6	-1.06	+	3.5	1.8/01.6	26723
2006 RP ₈₆	2009 05 02.6	14 39.33	-12 33.2	20.6	-0.86	+	4.9	1.1/01.9	56057
2006 QX ₁₆₃	2009 05 02.6	14 39.33	-10 16.9	21.2	-0.80	+	5.3	1.5/01.2	35945
2006 SP ₃₅₆	2009 05 02.6	14 39.34	-13 43.5	20.4	-1.07	+	3.1	0.7/02.3	53550
2006 SC ₉₁	2009 05 02.6	14 39.36	-16 45.9	21.4	-0.92	+	4.2	0.4/03.0	12929
2006 SO ₁₈₂	2009 05 02.6	14 39.40	-16 29.9	22.1	-0.94	+	4.2	0.3/02.9	38095
2001 QC ₁₂₉	2009 05 02.6	14 39.41	-06 39.1	19.9	-0.81	+	5.9	2.7/30.2	07945
2005 EU ₆₈	2009 05 02.6	14 39.41	-20 29.4	19.4	-0.97	+	5.0	2.1/04.0	76826
2003 SY ₂₀₃	2009 05 02.6	14 39.42	-13 27.2	21.3	-0.97	+	4.8	0.7/02.2	33385
2001 TH ₈₆	2009 05 02.6	14 39.45	-18 05.6	19.9	-0.86	+	4.9	0.8/03.4	57355
2008 AC ₁₁₇	2009 05 02.6	14 39.45	+10 54.3	19.2	-0.82	+	0.1	9.3/25.9	57494
2000 SD ₂₉₁	2009 05 02.6	14 39.46	-16 31.4	20.2	-1.10	+	6.8	0.4/03.0	57345
2006 TJ ₅₀	2009 05 02.7	14 39.38	-13 37.9	21.3	-1.21	-	0.6	0.7/02.4	12942
2006 SY ₇₂	2009 05 02.7	14 39.38	-07 02.1	20.9	-0.76	+	5.9	2.5/30.3	11243
2008 AQ ₈₃	2009 05 02.7	14 39.40	-13 57.1	19.7	-0.91	+	2.9	0.6/02.3	57493
2003 SL ₃	2009 05 02.7	14 39.40	-20 32.8	20.7	-1.03	+	4.2	1.7/03.9	31851
2006 TD ₁₄	2009 05 02.7	14 39.41	-22 41.1	20.1	-1.03	+	4.5	2.9/04.5	33511
2008 CW ₁₂₂	2009 05 02.7	14 39.41	+04 45.6	21.6	-0.85	+	4.9	5.9/27.0	55475
2005 TL ₇	2009 05 02.7	14 39.43	-14 48.4	17.6	-0.72	+	15.0	0.2/02.5	57430
2002 RQ ₄₀	2009 05 02.7	14 39.44	-06 08.9	18.8	-0.92	+	4.3	4.3/30.2	57372
2006 QH ₄₅	2009 05 02.7	14 39.46	-21 28.3	21.7	-0.94	+	4.2	1.9/04.2	35943
2006 UP ₂₆₆	2009 05 02.7	14 39.51	-13 15.5	20.2	-0.84	+	3.1	0.8/02.2	57466
2005 QY ₁₃₆	2009 05 02.7	14 39.51	-14 43.0	20.9	-0.84	+	3.2	0.3/02.5	57427
2006 UE ₂₇₄	2009 05 02.7	14 39.52	-20 21.8	20.6	-0.82	+	4.5	1.5/04.0	42851
2008 AJ ₁₄	2009 05 02.7	14 39.52	-04 39.8	20.5	-0.82	+	4.2	3.6/29.8	38136
2005 SG ₂₈₉	2009 05 02.7	14 39.57	-12 53.2	20.8	-0.80	+	3.4	0.8/02.1	24040
2008 FW ₁₁	2009 05 02.7	14 39.57	-21 10.3	20.9	-0.80	+	3.0	1.5/04.2	41540
2006 VO ₁₀	2009 05 02.7	14 39.61	-11 59.3	21.8	-0.92	+	3.8	1.2/01.9	49015
2002 GS ₆₂	2009 05 02.7	14 39.61	-13 10.2	19.6	-1.03	+	4.9	1.0/02.2	55942
2005 LZ ₂	2009 05 02.7	14 39.61	-00 55.6	20.0	-0.95	+	2.8	4.9/29.1	57422
2006 OR ₅	2009 05 02.7	14 39.62	-08 30.3	20.7	-0.97	+	5.5	2.6/30.9	21858
2003 FZ ₄₅	2009 05 02.7	14 39.62	-05 16.9	19.9	-0.72	+	5.4	3.3/29.8	57382
2008 CU ₁₄₆	2009 05 02.7	14 39.65	-12 18.6	21.4	-0.76	+	4.5	0.9/01.9	43295
2006 US ₂₀₈	2009 05 02.7	14 39.67	-14 11.2	20.4	-0.87	+	1.1	0.4/02.5	57465
2007 VT ₃₁₃	2009 05 02.7	14 39.69	-16 40.0	21.3	-0.96	+	4.0	0.4/03.0	41901
2001 SN ₁₃₅	2009 05 02.7	14 39.70	-11 54.5	19.8	-0.84	+	5.0	1.2/01.8	54066
2006 UY ₁₂₈	2009 05 02.7	14 39.71	-15 39.0	21.0	-0.83	+	6.0	0.0/02.8	57102
2006 QR ₃₀	2009 05 02.7	14 39.72	-11 37.2	19.8	-1.01	+	4.4	1.6/01.8	57440
2003 UR ₁₄₁	2009 05 02.7	14 39.73	-05 19.5	20.2	-1.02	+	6.5	4.3/30.0	56919
2006 UE ₁₈₆	2009 05 02.7	14 39.74	-23 11.6	19.7	-0.91	+	4.7	2.6/04.8	33522
2006 UC ₃₃₈	2009 05 02.7	14 39.75	-06 45.8	20.7	-0.98	+	2.0	3.4/30.7	56079
2006 WS ₅₉	2009 05 02.7	14 39.77	-18 30.7	21.3	-0.89	+	2.8	0.9/03.5	35988
2003 SY ₃₃₇	2009 05 02.7	14 39.79	-07 16.8	20.3	-0.95	+	7.3	3.9/30.4	21571
2006 TP ₈₇	2009 05 02.7	14 39.80	-18 42.1	21.1	-0.86	+	4.2	1.0/03.6	57459
2005 UJ ₃₅₈	2009 05 02.7	14 39.80	-14 58.7	19.7	-0.69	+	5.8	0.2/02.6	56034

2000 NK ₁₀	2009 05 02.7	14 39.82	-07 59.4	19.8	-1.13	+	5.2	3.3/30.9	57343
2006 QK ₄₂	2009 05 02.7	14 39.84	-11 11.5	20.7	-0.98	+	4.2	1.5/01.7	33476
2006 VG ₃	2009 05 02.8	14 39.77	-15 59.0	20.4	-0.84	+	5.7	0.1/02.9	57467
2006 UP ₆₁	2009 05 02.8	14 39.77	-15 38.5	19.2	-1.05	+	0.3	0.0/02.8	57462
2006 VQ ₄₃	2009 05 02.8	14 39.78	-13 29.8	20.1	-0.91	+	2.0	0.7/02.3	56080
2006 SY ₃₉₆	2009 05 02.8	14 39.78	-17 32.5	21.9	-0.93	+	2.6	0.6/03.3	38099
2006 VN ₇₈	2009 05 02.8	14 39.78	-08 41.9	22.2	-0.76	+	2.4	1.8/01.1	53580
2005 QU ₃	2009 05 02.8	14 39.79	-29 41.7	20.3	-0.90	+	2.1	4.1/06.3	38048
2007 VP ₁₈₃	2009 05 02.8	14 39.80	-08 20.7	21.4	-1.00	+	4.4	2.6/01.0	55430
2006 TK ₈₁	2009 05 02.8	14 39.81	-23 29.4	20.1	-0.93	+	1.1	2.7/04.6	53560
2007 TP ₂₁₂	2009 05 02.8	14 39.83	-19 34.8	21.3	-0.92	+	6.4	1.3/03.9	33542
2006 TB ₁₂₅	2009 05 02.8	14 39.84	-21 19.6	22.0	-0.78	+	3.6	1.5/04.3	40429
2005 RN ₇	2009 05 02.8	14 39.85	-32 32.2	21.8	-0.91	+	1.7	4.4/06.9	11126
2005 JL ₁₄₈	2009 05 02.8	14 39.86	+39 08.4	20.1	-0.92	+	3.8	18.1/15.0	57422
2002 VD ₁₁₅	2009 05 02.8	14 39.88	-07 04.6	21.0	-0.89	+	4.8	2.7/30.6	35836
2007 FA ₂₈	2009 05 02.8	14 39.89	-46 19.6	19.9	-0.76	+	0.2	5.5/11.1	39279
2006 SS ₁₈₄	2009 05 02.8	14 39.89	-11 31.7	20.9	-0.85	+	5.9	1.4/01.7	53545
2006 SB ₁₅₇	2009 05 02.8	14 39.90	-15 43.4	20.8	-0.98	+	5.0	0.1/02.9	57079
2006 WY ₂₇	2009 05 02.8	14 39.92	-07 27.4	19.3	-0.85	+	1.0	2.6/31.0	12989
2001 UE ₂₂₄	2009 05 02.8	14 39.93	-24 15.5	20.5	-0.92	+	5.4	3.0/05.0	22689
2002 TM	2009 05 02.8	14 39.95	-26 58.5	21.5	-1.12	+	0.6	3.9/05.0	10915
2006 SZ ₂₁₆	2009 05 02.8	14 39.96	-14 01.3	21.5	-0.82	+	3.0	0.5/02.5	37525
2005 AD ₅₄	2009 05 02.8	14 39.98	-25 52.5	19.5	-1.13	+	2.7	4.2/05.2	33431
2006 XL ₅₁	2009 05 02.8	14 40.00	+02 54.2	20.0	-0.79	+	0.8	5.3/28.3	57472
1999 TB ₂₂₁	2009 05 02.8	14 40.01	-26 54.1	20.7	-1.00	+	5.8	3.7/05.9	33295
2002 NL ₆₀	2009 05 02.8	14 40.02	-23 37.3	21.5	-1.06	+	4.2	3.0/04.8	22706
2003 BA ₃₁	2009 05 02.8	14 40.03	-24 01.0	21.3	-0.85	+	4.0	2.2/05.1	35844
2007 VH ₁₉₈	2009 05 02.8	14 40.05	-17 10.5	21.2	-0.86	+	4.4	0.5/03.3	56116
2006 PA ₁₆	2009 05 02.8	14 40.06	+04 25.4	21.5	-0.80	+	3.6	5.4/27.4	35941
1997 SU ₂₁	2009 05 02.8	14 40.06	-23 35.0	22.4	-1.13	+	3.7	2.8/04.7	84446
2006 RH ₉₁	2009 05 02.8	14 40.09	-10 07.2	20.8	-0.84	+	5.8	1.8/01.4	11225
2008 BV ₃₄	2009 05 02.8	14 40.12	-27 53.1	20.4	-0.89	+	2.8	3.6/06.0	37654
2007 VP ₈₉	2009 05 02.8	14 40.13	-10 10.1	20.3	-1.03	+	2.8	2.1/01.6	33548
2002 TY ₄₂	2009 05 02.8	14 40.14	-19 33.8	20.5	-0.96	+	2.9	1.3/03.8	57374
2005 JP ₁₂₅	2009 05 02.8	14 40.18	+05 30.4	20.1	-0.93	+	1.6	6.9/27.6	54152
1998 QK ₆₂	2009 05 02.8	14 40.18	-17 10.3	20.8	-0.96	+	5.7	0.5/03.3	57337
2005 QT ₁₀₃	2009 05 02.8	14 40.20	-04 23.8	21.2	-0.70	+	5.0	3.0/29.7	57426
2006 XR ₅₇	2009 05 02.8	14 40.21	-26 39.8	20.3	-0.92	+	7.5	3.6/06.1	22865
2000 YF ₁₂₃	2009 05 02.8	14 40.23	-11 44.2	21.0	-1.00	+	4.1	1.5/02.0	55921
1995 WK ₁₄	2009 05 02.9	14 40.16	-02 07.2	20.1	-0.83	+	1.3	4.1/29.7	57335
2003 YH ₆₄	2009 05 02.9	14 40.25	-24 26.8	20.2	-0.97	+	5.8	3.2/05.4	30198
2006 SW ₃₉₀	2009 05 02.9	14 40.25	-17 17.6	21.0	-0.86	+	4.4	0.5/03.4	35961
2001 QY ₄₁	2009 05 02.9	14 40.25	-20 43.1	19.2	-0.95	+	3.7	1.9/04.2	57351
2006 UY ₂₁₇	2009 05 02.9	14 40.26	-14 08.1	20.9	-0.73	+	5.8	0.4/02.5	12960
2007 VV ₁₃₅	2009 05 02.9	14 40.27	-54 05.8	19.7	-1.21	+	7.4	14.4/17.3	41897
2002 TF ₂₀₅	2009 05 02.9	14 40.28	-07 02.5	22.4	-0.86	+	4.3	2.4/30.7	08455
2002 VQ ₇	2009 05 02.9	14 40.28	-27 19.5	20.0	-0.93	+	4.6	3.5/06.1	37975
2006 QY ₉₆	2009 05 02.9	14 40.29	-26 08.0	20.0	-1.22	+	0.4	4.2/05.0	22821
2003 SF ₂₃₆	2009 05 02.9	14 40.37	-22 00.4	20.5	-1.13	+	3.0	2.6/04.4	97679
2006 UJ ₃₅	2009 05 02.9	14 40.37	-12 36.0	20.9	-0.91	+	5.0	1.0/02.2	12949
2001 US ₃₇	2009 05 02.9	14 40.38	-19 06.3	21.5	-0.85	+	5.1	1.0/03.9	12774

2005 SV ₂₄₂	2009 05 02.9	14 40.42	-06 23.6	20.3	-0.68	+	4.4	2.4/30.4	57429
2002 XB ₁₁₆	2009 05 02.9	14 40.46	-10 52.2	21.1	-0.89	+	5.4	1.5/01.7	57380
2008 CJ ₁₇₅	2009 05 02.9	14 40.47	-01 53.6	20.2	-0.83	+	2.2	4.3/29.6	57496
2006 VH ₂₀	2009 05 02.9	14 40.48	-16 33.0	21.2	-0.80	+	3.9	0.3/03.2	35027
2006 QU ₄₆	2009 05 02.9	14 40.51	-19 19.7	22.2	-1.10	+	3.6	1.4/03.8	04038
2006 UG ₇₆	2009 05 02.9	14 40.52	-15 06.8	19.7	-1.07	+	1.3	0.2/02.9	57100
2005 AR ₇₀	2009 05 02.9	14 40.56	-12 11.3	20.4	-1.04	+	3.5	1.4/02.2	31902
2005 JP ₁₀₁	2009 05 02.9	14 40.59	-12 46.2	19.7	-0.94	+	2.7	1.1/02.3	57421
2005 SR ₇₆	2009 05 02.9	14 40.60	-13 35.8	21.1	-0.78	+	3.8	0.6/02.5	33459
2001 VT ₈₂	2009 05 03.0	14 40.54	-06 59.1	20.6	-0.92	-	0.1	2.5/01.2	14639
2006 TP ₇₆	2009 05 03.0	14 40.54	-30 26.1	21.2	-0.92	+	1.9	4.1/06.6	18178
2003 UW ₈₈	2009 05 03.0	14 40.55	-01 07.8	20.3	-0.95	+	2.8	4.9/29.5	55974
2003 UM ₂₅₂	2009 05 03.0	14 40.55	-16 58.4	21.2	-1.00	+	3.7	0.5/03.3	33393
2003 QS ₄₉	2009 05 03.0	14 40.55	-10 31.7	19.8	-1.07	+	5.3	2.2/01.7	57384
2001 UZ ₇₂	2009 05 03.0	14 40.55	-13 39.0	20.6	-0.89	+	2.2	0.6/02.5	30514
2006 SH ₃₇₂	2009 05 03.0	14 40.57	-10 01.0	20.3	-0.92	+	4.7	2.1/01.6	57455
2005 QS ₆₁	2009 05 03.0	14 40.57	-29 59.0	19.9	-0.90	+	3.5	4.7/06.8	33453
2004 BD ₁₂₁	2009 05 03.0	14 40.57	-23 25.0	20.2	-1.07	+	0.7	2.5/04.7	35876
2005 SA ₂₂₁	2009 05 03.0	14 40.60	-25 57.2	19.7	-0.81	+	5.9	2.8/06.0	97840
2002 RX ₂₀₅	2009 05 03.0	14 40.62	-12 38.1	21.7	-0.89	+	5.2	1.0/02.2	33356
2001 QB ₂₂₁	2009 05 03.0	14 40.63	-24 25.1	20.3	-0.95	+	5.0	3.0/05.0	35783
1999 VO ₆₂	2009 05 03.0	14 40.64	-14 42.1	21.0	-0.97	+	3.8	0.3/02.8	57340
2002 VS ₆	2009 05 03.0	14 40.70	-19 30.6	21.8	-0.94	+	4.3	1.1/04.0	10935
2002 AG ₁₃₅	2009 05 03.0	14 40.70	+00 16.9	20.5	-0.75	+	2.8	4.5/28.9	57360
2005 EW ₂₅₈	2009 05 03.0	14 40.75	-18 29.0	19.8	-0.91	+	4.1	1.3/03.8	57415
2008 CN ₂₀	2009 05 03.0	14 40.75	-08 12.8	21.8	-0.82	+	4.0	2.2/01.1	35309
2001 QO ₁₉₃	2009 05 03.0	14 40.76	-21 37.3	19.5	-0.92	+	7.5	2.1/04.7	23666
2000 QG ₂	2009 05 03.0	14 40.77	+07 55.6	20.9	-0.84	+	7.6	7.3/25.2	35765
2006 TW ₁₃	2009 05 03.0	14 40.79	-00 43.4	20.7	-0.87	+	2.4	4.8/29.4	57457
2003 YZ ₈₉	2009 05 03.0	14 40.79	-36 42.8	20.2	-1.04	+	4.5	7.9/09.0	40684
2006 QV ₁₆₈	2009 05 03.0	14 40.81	-07 20.2	21.8	-0.86	+	3.6	2.4/31.0	35945
1999 TA ₆₇	2009 05 03.0	14 40.84	-16 59.8	20.9	-0.97	+	5.1	0.5/03.4	55906
2006 UQ ₄₆	2009 05 03.0	14 40.84	-12 08.7	20.8	-0.85	+	3.2	1.2/02.2	49013
2002 WE ₁₈	2009 05 03.0	14 40.85	+03 29.0	20.9	-0.81	+	4.0	5.2/27.8	35837
2001 SX ₂₉₃	2009 05 03.0	14 40.87	-13 19.5	19.9	-0.86	+	3.9	0.8/02.5	55928
2002 AO ₅₆	2009 05 03.0	14 40.88	+14 28.6	20.6	-0.76	+	1.3	8.5/24.9	40673
2008 AM ₃₄	2009 05 03.0	14 40.88	-19 38.9	21.0	-0.91	+	4.0	1.3/04.1	37639
2002 VC ₄₆	2009 05 03.0	14 40.90	-06 36.8	21.7	-0.81	+	5.2	2.6/30.6	10938
2003 YA ₄₄	2009 05 03.0	14 40.90	-20 06.5	21.3	-0.95	+	4.4	1.5/04.2	30197
2006 QR ₁₈	2009 05 03.0	14 40.90	-24 33.1	20.3	-1.13	+	2.6	3.8/05.0	22821
2003 CJ ₅	2009 05 03.0	14 40.94	-48 06.1	18.8	-0.97	+	3.5	13.1/14.2	75838
2007 VQ ₁₈₈	2009 05 03.0	14 40.97	-22 18.9	20.6	-1.06	+	5.6	2.6/04.8	31636
2004 FJ ₂₆	2009 05 03.0	14 40.98	-25 48.3	20.2	-0.99	+	1.5	3.6/05.4	31894
2003 TH ₁₀	2009 05 03.0	14 41.00	-14 26.1	20.2	-1.08	+	2.7	0.4/02.8	57388
2005 TT ₇₂	2009 05 03.1	14 40.90	-07 42.1	19.0	-0.95	-	0.8	2.7/01.5	57430
2006 QN ₃₅	2009 05 03.1	14 40.92	-16 56.1	20.9	-0.98	+	4.8	0.4/03.4	33476
2006 SM ₂₉₀	2009 05 03.1	14 40.93	-16 32.3	21.9	-0.83	+	3.8	0.3/03.3	35958
2001 XD ₆₈	2009 05 03.1	14 40.94	+25 50.9	20.0	-1.14	-	1.5	14.6/23.7	57359
2006 WU ₁₃₀	2009 05 03.1	14 40.94	+13 42.2	19.7	-0.77	+	6.2	9.3/23.3	57471
2006 UQ ₁	2009 05 03.1	14 40.96	-14 05.9	21.4	-0.99	+	1.1	0.5/02.8	12946
2005 JT ₇₇	2009 05 03.1	14 40.99	-13 02.8	20.0	-0.89	+	6.5	1.0/02.4	56990

2002 AE ₁₅₈	2009 05 03.1	14 41.00	-35 24.1 20.3	-0.87	+	3.6	5.3/08.6	12795
2008 CP ₁₁₇	2009 05 03.1	14 41.02	-14 43.7 21.8	-0.78	+	3.8	0.2/02.9	39285
2003 UV ₇₀	2009 05 03.1	14 41.03	-17 20.4 20.6	-0.98	+	4.9	0.6/03.6	34762
2003 QH ₂₆	2009 05 03.1	14 41.05	-09 53.7 19.9	-1.03	+	6.5	2.2/01.6	57384
2005 RT ₇	2009 05 03.1	14 41.05	-31 08.3 19.6	-0.89	+	1.5	4.3/06.9	38055
2005 QE ₁₀₃	2009 05 03.1	14 41.05	-29 36.7 20.8	-0.89	+	2.8	4.4/06.7	35919
1999 VP ₂₁₇	2009 05 03.1	14 41.08	-13 24.5 21.1	-0.94	+	4.6	0.7/02.6	35758
2005 UV ₃₄₇	2009 05 03.1	14 41.08	-11 33.3 19.6	-0.74	+	8.5	1.3/01.9	04361
2002 SV ₁₉	2009 05 03.1	14 41.13	-45 14.8 19.6	-2.08	-	8.3	15.2/06.4	26640
2006 UR ₆₀	2009 05 03.1	14 41.13	-21 19.9 20.5	-0.96	+	2.9	1.7/04.5	37549
2003 BC ₂₇	2009 05 03.1	14 41.14	-28 01.0 20.2	-0.87	+	4.4	4.1/06.6	37985
2007 YD ₂₈	2009 05 03.1	14 41.16	+02 56.6 19.7	-0.88	-	1.0	7.2/29.1	57159
2005 QB ₁₇₃	2009 05 03.1	14 41.18	-26 52.9 20.1	-0.86	+	2.2	3.3/05.9	38054
2003 SO ₁₇₆	2009 05 03.1	14 41.18	-20 54.5 21.1	-1.09	+	3.4	2.0/04.4	31278
2007 YG ₅₃	2009 05 03.1	14 41.18	-34 21.5 20.8	-0.98	+	3.7	5.6/08.2	36009
4547 P-L	2009 05 03.1	14 41.19	-30 15.1 20.1	-1.11	+	0.6	4.8/06.2	57547
2006 SD ₂₅₅	2009 05 03.1	14 41.19	-08 27.0 21.5	-0.83	+	3.5	2.0/01.3	35957
2007 VE ₁₄₁	2009 05 03.1	14 41.21	-20 53.8 20.0	-1.07	+	3.9	2.3/04.4	41407
2006 SE ₃₉₀	2009 05 03.1	14 41.21	+01 38.0 20.9	-0.89	+	2.1	5.3/28.9	56068
2003 YE ₇₄	2009 05 03.1	14 41.24	-22 09.4 21.5	-1.01	+	4.8	2.1/04.8	33402
2006 QD ₁₆₈	2009 05 03.1	14 41.25	-01 16.4 21.4	-0.79	+	3.8	4.0/29.4	39797
2006 VG ₁₆₈	2009 05 03.1	14 41.26	-25 43.0 20.3	-0.97	+	2.9	3.4/05.6	38116
2006 QV ₃	2009 05 03.1	14 41.26	-23 12.2 22.8	-1.05	+	3.7	2.4/05.0	11182
2006 SU ₃₃₀	2009 05 03.1	14 41.28	-12 59.7 19.9	-0.86	+	5.6	0.9/02.5	57454
2006 VF ₃₉	2009 05 03.1	14 41.29	-15 13.0 20.4	-0.94	+	2.6	0.2/03.1	49015
2003 NZ ₁₂	2009 05 03.1	14 41.29	-24 07.6 20.7	-1.08	+	5.3	3.1/05.3	31847
2002 TE ₁₁₅	2009 05 03.1	14 41.29	-15 34.3 19.9	-0.85	+	8.4	0.0/03.2	57375
2005 SG ₁₂₁	2009 05 03.1	14 41.31	-20 21.4 21.1	-0.85	+	3.6	1.3/04.4	22795
2001 SK ₉₁	2009 05 03.1	14 41.32	-19 56.5 20.6	-0.86	+	4.4	1.4/04.3	42590
2001 TW ₁₃₈	2009 05 03.1	14 41.34	-29 11.2 18.7	-1.35	-	7.2	6.5/04.6	57355
2007 XZ ₂₀	2009 05 03.1	14 41.35	-18 53.7 20.6	-1.05	+	5.8	1.2/04.0	40491
2003 DB ₁₀	2009 05 03.1	14 41.36	+09 12.2 19.2	-1.01	-	3.8	8.3/29.0	56900
2007 UV ₇₅	2009 05 03.1	14 41.36	-17 20.0 20.8	-1.02	+	4.6	0.7/03.6	41389
2004 DC ₃₉	2009 05 03.2	14 41.30	+03 54.6 21.4	-0.83	+	4.5	6.0/27.8	38017
1999 TE ₄₃	2009 05 03.2	14 41.30	-16 56.3 21.7	-0.97	+	4.4	0.4/03.5	54048
2007 VK ₉₀	2009 05 03.2	14 41.33	-10 43.9 21.5	-1.00	+	3.6	1.7/02.0	33548
1998 QZ ₅	2009 05 03.2	14 41.33	-20 42.8 20.2	-0.99	+	3.2	1.6/04.4	35749
2000 SN ₃₄₀	2009 05 03.2	14 41.34	-15 41.7 19.4	-1.11	+	2.2	0.0/03.2	57346
2006 UJ ₂₁₉	2009 05 03.2	14 41.34	-10 19.7 20.7	-0.88	+	1.6	1.6/02.0	57465
2007 VR ₁₄₆	2009 05 03.2	14 41.35	-18 05.5 19.7	-0.89	+	4.4	0.9/03.8	57485
2006 QJ ₁₅₈	2009 05 03.2	14 41.35	-15 49.3 20.7	-0.88	+	4.2	0.0/03.3	57442
2008 FA ₃₀	2009 05 03.2	14 41.37	-11 27.6 20.8	-0.62	+	3.9	1.1/02.0	41548
2001 SG ₂₅	2009 05 03.2	14 41.37	-07 46.0 20.7	-0.82	+	5.7	2.4/01.0	55927
2006 QD ₈₆	2009 05 03.2	14 41.38	-05 07.6 21.4	-0.84	+	4.9	3.2/30.4	57441
2006 RO ₃₃	2009 05 03.2	14 41.39	-16 54.7 19.9	-1.01	+	5.5	0.6/03.5	57068
2006 VN ₆₅	2009 05 03.2	14 41.39	-19 55.1 20.0	-0.78	+	6.3	1.3/04.4	22855
2005 WJ ₁	2009 05 03.2	14 41.41	-52 32.5 20.3	-1.16	+	1.7	9.5/13.0	16336
2007 XX ₂₁	2009 05 03.2	14 41.42	-11 13.0 19.4	-1.11	+	1.6	1.9/02.3	57489
2003 YR ₆	2009 05 03.2	14 41.43	-18 35.9 20.1	-0.96	+	3.6	1.0/03.9	57394
2006 SM ₃₉₉	2009 05 03.2	14 41.43	-10 17.3 21.1	-0.85	+	4.3	1.7/01.8	41260
2005 NA ₄₀	2009 05 03.2	14 41.45	-10 31.4 19.2	-0.83	+	9.3	1.8/01.6	57424

2006 QD ₁₂₄	2009 05 03.2	14 41.48	-27 30.1 19.9	-1.12	+	4.1	4.5/06.0	33479
2004 DG ₃₆	2009 05 03.2	14 41.50	-22 13.8 19.2	-0.90	+	4.4	2.4/05.0	57400
2006 UF ₈₄	2009 05 03.2	14 41.50	-15 49.3 21.0	-0.84	+	4.2	0.0/03.3	35971
2002 XN ₉₀	2009 05 03.2	14 41.53	-22 02.2 23.9	-0.93	+	3.1	1.7/04.8	57380
2006 UG ₂₆₈	2009 05 03.2	14 41.55	-15 18.0 21.6	-0.83	+	4.1	0.1/03.2	41853
2004 FG ₇₄	2009 05 03.2	14 41.57	-14 09.7 20.2	-0.86	+	4.7	0.5/02.9	55991
2002 AO ₈₂	2009 05 03.2	14 41.59	+12 25.1 21.0	-0.75	+	1.8	6.8/25.6	57360
2006 VA ₁₆₉	2009 05 03.2	14 41.62	-23 48.3 20.3	-0.82	+	4.8	2.4/05.5	35986
2002 QX ₆₆	2009 05 03.2	14 41.62	-23 06.7 20.1	-1.08	+	1.6	3.5/04.8	10893
2006 RO ₂₁	2009 05 03.2	14 41.63	-23 25.4 21.7	-0.83	+	2.5	1.9/05.2	38090
2006 WO ₁₀	2009 05 03.2	14 41.66	+05 15.5 20.8	-0.88	+	1.4	6.2/28.1	56083
2005 UN ₄₆₁	2009 05 03.2	14 41.66	-13 38.4 21.7	-0.76	+	3.2	0.6/02.8	33467
2006 US ₁₄₉	2009 05 03.2	14 41.67	+04 11.2 20.2	-0.88	+	1.5	6.3/28.4	57463
2006 RE ₅₂	2009 05 03.2	14 41.68	-24 56.1 20.6	-1.01	+	0.6	3.0/05.3	12412
2006 UU ₉₈	2009 05 03.2	14 41.68	-09 19.8 20.1	-0.85	+	5.3	2.2/01.6	57463
2006 WJ ₁₆₄	2009 05 03.2	14 41.69	-10 14.5 21.8	-0.77	+	2.8	1.6/01.9	39270
2003 FO ₄₂	2009 05 03.2	14 41.69	+04 38.4 18.4	-0.67	+	8.0	7.3/26.4	57382
2007 WO ₂₇	2009 05 03.2	14 41.71	-19 44.6 19.7	-0.95	+	3.9	1.5/04.3	38135
2006 QY ₁₈	2009 05 03.2	14 41.73	-22 15.9 19.2	-1.06	+	1.9	3.0/04.7	57440
2006 UM ₈₅	2009 05 03.2	14 41.74	-14 17.5 20.7	-0.80	+	2.4	0.4/03.0	57462
2003 SD ₁₅₁	2009 05 03.2	14 41.75	+00 44.1 18.8	-1.03	+	2.3	8.0/29.2	57386
2006 UX ₂₈₉	2009 05 03.3	14 41.68	-22 12.8 20.7	-0.95	+	2.7	2.2/04.8	35978
2006 QT ₁₆₂	2009 05 03.3	14 41.70	-12 49.7 21.0	-0.93	+	6.6	1.0/02.5	14299
2006 RG ₁₉	2009 05 03.3	14 41.71	-09 52.2 20.6	-0.83	+	5.2	1.8/01.7	57444
2003 UH ₈₁	2009 05 03.3	14 41.71	-08 49.5 21.9	-0.92	+	5.1	2.1/01.5	35856
2003 SC ₁₈₈	2009 05 03.3	14 41.71	-17 39.2 19.2	-1.05	+	7.3	0.8/03.8	57387
2002 TW ₂₆₀	2009 05 03.3	14 41.73	-16 44.9 20.4	-0.85	+	6.7	0.3/03.6	12828
2004 BZ ₆₅	2009 05 03.3	14 41.73	-11 31.0 21.3	-0.90	+	4.5	1.4/02.2	30204
2003 BV ₂₁	2009 05 03.3	14 41.75	+28 43.5 19.8	-1.04	+	5.1	18.6/16.0	26656
2002 UY ₇₆	2009 05 03.3	14 41.75	-09 19.2 20.1	-0.85	+	4.3	2.2/01.7	57377
2004 BN ₁	2009 05 03.3	14 41.76	-08 04.4 20.6	-0.86	+	4.6	2.9/01.3	57396
2005 EP ₁₇₃	2009 05 03.3	14 41.79	-21 44.0 20.4	-1.00	+	5.6	2.4/05.0	42744
2006 VG ₅₃	2009 05 03.3	14 41.82	-24 20.0 20.2	-0.80	+	5.4	2.8/05.8	12972
1999 TZ ₁₀	2009 05 03.3	14 41.83	-23 51.2 20.2	-1.00	+	6.0	3.0/05.5	33293
2005 TL ₁₆	2009 05 03.3	14 41.83	-11 33.2 20.6	-0.72	+	5.1	1.2/02.2	56030
2005 VZ ₁₂₅	2009 05 03.3	14 41.85	-11 55.3 20.9	-0.80	+	5.3	1.2/02.3	21849
2002 TM ₂₈₁	2009 05 03.3	14 41.85	-28 10.8 21.4	-1.05	+	1.5	3.7/06.1	37973
2002 YT ₁	2009 05 03.3	14 41.86	-54 19.2 19.8	-1.84	-	0.2	17.7/13.8	94879
2005 JV ₃₅	2009 05 03.3	14 41.90	-04 21.6 20.3	-0.90	+	3.0	4.5/30.5	56987
2002 XF ₁₁₅	2009 05 03.3	14 41.90	-08 34.5 20.8	-0.84	+	5.4	2.4/01.4	33371
2005 SE ₃₀	2009 05 03.3	14 41.92	-27 54.8 22.3	-0.89	+	2.2	3.1/06.3	04343
2007 TL ₈₄	2009 05 03.3	14 41.92	-26 29.3 22.1	-1.07	+	1.6	3.1/05.8	28972
2006 SX ₉₁	2009 05 03.3	14 41.96	-15 57.5 20.7	-0.99	+	4.7	0.1/03.4	10031
2002 RP ₁₂₉	2009 05 03.3	14 41.98	-20 35.2 20.5	-1.02	+	3.3	1.9/04.5	33354
2005 EK ₃₀₆	2009 05 03.3	14 41.99	-13 41.6 20.9	-0.98	+	4.8	0.8/02.9	57416
1999 UO ₃₃	2009 05 03.3	14 41.99	-16 18.9 21.5	-0.98	+	3.5	0.2/03.5	30102
2004 EJ ₉₂	2009 05 03.3	14 42.03	-22 39.3 20.7	-0.94	+	3.3	2.1/05.1	33419
2008 CB ₁₁₈	2009 05 03.3	14 42.03	-34 25.1 21.3	-0.93	+	2.4	5.6/08.2	36033
2006 SK ₂₀₁	2009 05 03.3	14 42.03	-18 00.9 20.8	-0.85	+	2.1	0.7/03.9	57451
2003 UH ₉₇	2009 05 03.3	14 42.04	-16 02.1 20.8	-1.00	+	3.5	0.1/03.5	34762
2006 TQ ₉₀	2009 05 03.3	14 42.04	-18 55.7 21.2	-0.76	+	5.3	0.8/04.3	12945

2006 UA ₁₉₀	2009 05 03.3	14 42.06	-25 14.2	19.7	-0.88	+	5.5	3.2/06.0	33523
2003 YQ ₁₄₈	2009 05 03.3	14 42.09	-25 55.0	19.9	-1.07	+	1.4	3.5/05.6	33405
2005 EH ₂₆₀	2009 05 03.3	14 42.11	-14 33.5	20.0	-0.99	+	3.1	0.5/03.1	57416
2001 QE ₁₇₃	2009 05 03.3	14 42.11	-29 45.0	19.7	-0.96	+	4.1	4.7/07.0	35782
2005 TG ₁₉₂	2009 05 03.3	14 42.12	+07 49.4	19.8	-0.82	+	1.4	6.9/27.2	14250
2006 SE ₂₈	2009 05 03.3	14 42.14	-23 47.4	18.4	-0.92	+	5.9	3.8/05.6	57447
2006 PB ₁₈	2009 05 03.3	14 42.16	-07 23.4	19.4	-1.05	+	6.0	3.7/01.2	57439
2004 PM ₁	2009 05 03.3	14 42.17	-54 03.2	19.1	-1.69	+	0.4	18.8/14.6	26714
2002 UE ₁₇	2009 05 03.4	14 42.09	-10 56.4	22.2	-0.90	+	2.7	1.3/02.3	10932
2006 SW ₁₁₁	2009 05 03.4	14 42.09	+08 10.7	20.5	-0.86	+	3.8	7.2/26.7	54173
2003 UH ₂₅₁	2009 05 03.4	14 42.12	-14 20.0	19.3	-0.91	+	7.2	0.6/03.0	57391
2000 WF ₁₂₇	2009 05 03.4	14 42.17	-13 30.9	19.9	-1.04	+	3.1	0.9/02.9	57347
2008 AU ₃₉	2009 05 03.4	14 42.19	-08 18.4	21.1	-0.86	+	3.4	2.3/01.6	56124
2003 UU ₆₉	2009 05 03.4	14 42.19	-12 55.6	22.4	-0.98	+	4.6	1.0/02.7	31296
2004 BD ₁₆₂	2009 05 03.4	14 42.19	-22 52.9	20.0	-0.90	+	7.2	2.3/05.5	31886
2006 WY ₃₆	2009 05 03.4	14 42.20	-02 35.1	20.6	-0.78	+	1.3	3.7/30.3	57470
2002 SE ₁	2009 05 03.4	14 42.20	-19 53.9	21.8	-0.92	+	3.1	1.2/04.4	35823
2001 SA ₂₂₅	2009 05 03.4	14 42.21	-28 38.6	19.9	-1.22	-	2.9	5.5/05.0	88931
6226 P-L	2009 05 03.4	14 42.22	-40 24.3	21.3	-0.99	+	0.8	6.0/09.5	57548
2003 GU ₅₆	2009 05 03.4	14 42.26	-14 51.5	20.3	-0.86	+	1.0	0.3/03.2	57383
2005 TP ₃₄	2009 05 03.4	14 42.26	-13 30.9	21.1	-0.83	+	3.2	0.7/02.9	21841
2007 VR ₂₈₀	2009 05 03.4	14 42.31	-15 28.0	21.5	-1.03	+	4.5	0.1/03.4	32003
2006 SF ₃₂₁	2009 05 03.4	14 42.31	-13 15.4	20.5	-1.03	+	2.4	1.1/02.9	57454
2005 PQ ₁₆	2009 05 03.4	14 42.33	-05 03.4	21.0	-0.76	+	3.6	2.9/30.6	35915
2000 DP ₁₄	2009 05 03.4	14 42.37	-31 57.1	18.7	-1.12	-	0.9	6.9/06.8	57342
2006 WD ₇	2009 05 03.4	14 42.41	-09 56.1	22.4	-0.75	+	3.4	1.5/02.0	55290
2006 XN ₄₄	2009 05 03.4	14 42.42	-29 13.3	20.2	-0.80	+	4.8	3.7/07.3	20503
2004 EL ₁₁	2009 05 03.4	14 42.48	-08 51.3	19.1	-0.88	+	3.0	2.4/01.8	57400
2005 JC ₁₇₉	2009 05 03.4	14 42.50	-08 27.0	19.9	-1.01	+	3.1	2.9/01.7	57422
2006 UD ₁₂₈	2009 05 03.4	14 42.51	-15 33.1	20.0	-0.85	+	11.8	0.1/03.4	57463
2006 QF ₂₉	2009 05 03.4	14 42.51	-17 50.6	21.4	-1.06	+	3.9	0.8/04.0	11187
2006 SL ₁₈₃	2009 05 03.4	14 42.51	-15 56.0	21.6	-0.87	+	3.8	0.1/03.5	10095
1996 VK ₂₆	2009 05 03.5	14 42.44	-22 40.8	21.0	-0.84	+	5.5	2.1/05.4	16119
2006 SU ₁₈₄	2009 05 03.5	14 42.45	-14 33.6	20.9	-0.83	+	4.2	0.4/03.2	57451
2007 YC ₃₈	2009 05 03.5	14 42.46	-19 01.9	20.8	-0.86	+	3.4	1.1/04.3	37634
2006 WY ₁₄₁	2009 05 03.5	14 42.47	+02 08.6	20.2	-0.98	-	0.1	6.3/29.5	16370
2006 TF ₁₀₉	2009 05 03.5	14 42.48	-12 47.6	20.4	-0.86	+	0.8	0.9/02.9	57460
2002 OH ₂₇	2009 05 03.5	14 42.49	-25 53.4	19.2	-0.98	+	5.0	4.5/06.2	57369
2003 TL ₄₇	2009 05 03.5	14 42.52	-23 33.9	21.1	-1.16	+	2.6	3.3/05.0	03532
2006 QM ₁₈₅	2009 05 03.5	14 42.57	-09 33.9	21.3	-0.86	+	4.9	2.0/01.9	40419
2003 SA ₁₂₁	2009 05 03.5	14 42.58	-01 10.3	18.6	-1.02	+	2.8	7.0/29.9	57386
2005 RT ₅₁	2009 05 03.5	14 42.59	-28 57.7	20.6	-0.92	+	2.0	4.3/06.7	55189
2007 YD ₆₅	2009 05 03.5	14 42.59	+10 04.3	20.5	-0.76	+	2.0	7.8/26.5	40192
2008 AR ₈₅	2009 05 03.5	14 42.60	-06 19.5	21.3	-0.77	+	3.0	2.8/01.1	56125
2003 TQ ₁₁	2009 05 03.5	14 42.62	-13 23.3	21.7	-0.94	+	6.2	0.8/02.9	57982
2005 AX ₇₆	2009 05 03.5	14 42.62	-23 41.7	18.6	-1.00	+	1.0	4.0/05.3	57410
2005 MK ₁₁	2009 05 03.5	14 42.64	-10 14.3	20.7	-0.83	+	7.7	1.7/01.9	12891
2002 XD ₁₁₇	2009 05 03.5	14 42.66	-12 11.9	20.8	-0.88	+	3.4	1.2/02.7	34744
1999 RH ₅	2009 05 03.5	14 42.67	-29 42.4	21.3	-0.87	+	2.1	3.9/07.0	99907
2003 WD ₁₀₃	2009 05 03.5	14 42.68	-09 48.0	20.4	-1.02	+	2.9	2.2/02.2	55979
2006 SK ₂₆₅	2009 05 03.5	14 42.70	-23 27.2	20.6	-0.88	+	4.1	2.5/05.5	35957

2000 SX ₂₄₅	2009 05 03.5	14 42.70	-15 02.6	19.8	-1.09	+	3.0	0.3/03.4	31162
2008 AE ₁₃	2009 05 03.5	14 42.71	-35 11.7	19.6	-0.98	+	5.6	7.6/09.0	57492
1995 WO ₁₄	2009 05 03.5	14 42.72	-17 56.2	20.9	-1.04	+	3.3	0.8/04.1	33287
2006 UT ₆₅	2009 05 03.5	14 42.75	-13 02.8	20.2	-0.89	+	3.7	0.9/02.9	57462
2007 VR ₁₉₄	2009 05 03.5	14 42.75	-05 50.3	21.0	-0.91	+	3.0	3.3/01.2	33182
2002 GR ₁₆₂	2009 05 03.5	14 42.76	-08 23.6	18.9	-0.79	+	9.4	3.7/01.2	56873
2001 SC ₃₁₉	2009 05 03.5	14 42.76	-15 27.2	20.5	-0.86	+	3.9	0.1/03.5	57355
2002 QJ ₅₁	2009 05 03.5	14 42.76	-17 53.0	21.3	-0.91	+	5.3	0.7/04.1	52348
2006 ST ₂₀₁	2009 05 03.5	14 42.77	-07 01.7	22.1	-0.82	+	7.5	2.7/31.0	21867
2007 UA ₁₃₄	2009 05 03.5	14 42.77	-36 45.2	19.4	-1.14	+	14.7	9.4/11.0	46576
2006 OW ₁₆	2009 05 03.5	14 42.81	-21 29.8	20.5	-1.03	+	4.7	2.1/05.0	33473
2006 UL ₃₅₇	2009 05 03.5	14 42.84	-16 26.2	20.9	-0.77	+	3.4	0.2/03.8	57467
2007 YO ₁₀	2009 05 03.5	14 42.85	-17 10.0	19.7	-0.96	+	1.6	0.5/03.9	57490
2008 CZ ₁₉₉	2009 05 03.5	14 42.86	+01 43.5	20.7	-0.77	+	4.9	5.3/28.6	39928
2001 UJ ₈₄	2009 05 03.5	14 42.87	-21 41.7	22.2	-0.83	+	2.4	1.4/05.0	37940
2006 RY ₁₈	2009 05 03.5	14 42.88	-52 24.7	21.1	-1.55	-	1.9	10.9/11.1	35946
2006 UM ₁₉₆	2009 05 03.5	14 42.88	-17 19.8	20.2	-0.99	+	0.3	0.5/03.9	57464
2003 UU ₉	2009 05 03.5	14 42.90	-15 19.7	21.4	-1.01	+	3.7	0.2/03.5	35855
2007 SE ₅	2009 05 03.5	14 42.99	-41 07.9	19.6	-2.05	-	9.8	12.7/05.6	43290
2005 UE ₆₉	2009 05 03.6	14 42.82	-19 17.4	18.8	-0.80	+	6.6	1.2/04.6	57021
2006 SH ₂₀₈	2009 05 03.6	14 42.82	-20 25.8	22.6	-0.94	+	4.3	1.4/04.8	24500
2006 TJ ₁₂₄	2009 05 03.6	14 42.87	-18 49.3	21.1	-0.92	+	5.0	1.0/04.4	40429
2003 WH ₉₃	2009 05 03.6	14 42.87	-18 45.3	21.8	-0.97	+	4.6	0.9/04.4	35862
2001 RN ₂₃	2009 05 03.6	14 42.89	-09 51.5	19.5	-0.89	+	4.8	2.2/02.1	57352
2006 RR ₈₀	2009 05 03.6	14 42.90	-20 05.5	21.6	-0.89	+	3.0	1.3/04.7	33059
2002 TS ₉₃	2009 05 03.6	14 42.92	-24 29.0	19.2	-1.07	+	0.6	3.5/05.4	57375
2002 VO ₁₀₇	2009 05 03.6	14 42.92	-25 26.4	20.9	-0.89	+	5.1	2.8/06.3	34738
2005 TS ₁₈₀	2009 05 03.6	14 42.92	-05 02.3	20.0	-0.75	+	3.3	3.1/30.8	56031
2005 QB ₅₈	2009 05 03.6	14 42.98	-18 32.1	21.0	-0.77	+	3.9	0.8/04.4	57426
2004 KF ₅	2009 05 03.6	14 42.99	-03 58.2	20.9	-1.10	+	11.6	5.2/30.1	57404
2006 UU ₂₀₄	2009 05 03.6	14 42.99	-18 57.3	21.8	-0.83	+	5.0	0.9/04.5	22851
2005 CU ₁₄	2009 05 03.6	14 43.00	-15 27.0	21.3	-1.05	+	4.3	0.1/03.6	28164
1997 CL ₂₃	2009 05 03.6	14 43.02	-19 55.9	21.5	-1.00	+	4.1	1.5/04.7	73931
2007 VU ₃₁₃	2009 05 03.6	14 43.03	-04 51.7	22.5	-0.92	+	3.5	3.4/31.0	47444
2007 XS ₂₀	2009 05 03.6	14 43.03	-12 09.2	21.1	-1.00	+	3.6	1.3/02.8	31680
2009 HQ ₅₁	2009 05 03.6	14 43.04	-00 58.2	20.2	-0.84	+	6.4	5.9/29.3	57255
2008 BE ₂₉	2009 05 03.6	14 43.05	-20 29.6	20.9	-0.89	+	4.1	1.6/04.8	35280
2006 QC ₂₇	2009 05 03.6	14 43.07	-11 50.8	20.1	-1.02	+	5.9	1.7/02.6	57440
2000 WC ₆₉	2009 05 03.6	14 43.10	-27 06.9	19.9	-0.79	+	6.0	3.1/06.9	12745
2006 RS ₇₄	2009 05 03.6	14 43.10	-20 59.4	20.1	-0.97	+	2.2	1.9/04.8	31943
2008 EQ ₁₂₄	2009 05 03.6	14 43.12	-14 01.7	22.1	-0.87	+	5.1	0.5/03.2	41523
2006 RG ₄₃	2009 05 03.6	14 43.13	-10 21.9	21.0	-0.74	+	4.4	1.5/02.2	57444
2003 EA ₄₁	2009 05 03.6	14 43.13	+16 27.1	19.4	-0.73	+	3.4	10.3/23.7	57382
2005 QQ ₄₉	2009 05 03.6	14 43.13	+13 50.5	20.4	-0.71	+	5.0	7.8/24.1	33453
2005 EW ₁₉₂	2009 05 03.6	14 43.15	-19 00.4	20.3	-1.03	+	4.6	1.2/04.5	57415
2001 VW ₁₂₂	2009 05 03.6	14 43.16	-03 47.8	19.6	-0.94	-	1.6	3.4/01.4	57358
2007 XO ₃₉	2009 05 03.6	14 43.18	-26 56.6	21.1	-0.97	+	4.1	3.4/06.6	33557
2006 SV ₇₁	2009 05 03.6	14 43.19	-19 00.7	21.5	-1.00	+	2.3	1.0/04.4	12929
2003 UO ₄₁	2009 05 03.6	14 43.19	-13 53.5	20.6	-0.96	+	5.1	0.7/03.2	37328
2005 QD ₁₁₃	2009 05 03.6	14 43.20	-10 07.6	21.0	-0.75	+	3.9	1.6/02.2	57007
2004 BN ₁₃	2009 05 03.6	14 43.20	-17 44.3	20.6	-0.95	+	3.5	0.6/04.1	55984

2005 EC ₃₀₅	2009 05 03.6	14 43.23	-21 28.6	19.7	-1.05	+	2.1	2.6/04.9	11088
2005 SH ₁₉₉	2009 05 03.6	14 43.23	-17 21.6	20.7	-0.79	+	3.3	0.4/04.1	57429
1997 TV ₂₁	2009 05 03.6	14 43.25	-18 45.0	20.8	-0.92	+	2.3	0.9/04.4	33289
2003 SN ₉₈	2009 05 03.6	14 43.25	-20 57.0	20.5	-1.00	+	6.5	1.9/05.0	69554
2002 TO ₃₅	2009 05 03.6	14 43.26	-07 45.2	21.3	-0.82	+	4.9	2.3/01.5	32899
2005 CY ₆₆	2009 05 03.6	14 43.29	-11 38.6	19.2	-0.98	+	3.9	1.8/02.7	57411
2004 FG ₇₅	2009 05 03.6	14 43.29	-10 22.4	21.0	-0.86	+	4.5	1.8/02.3	57402
2005 SZ ₂₁₄	2009 05 03.7	14 43.22	-21 36.4	19.4	-0.79	+	5.4	1.7/05.0	35928
2006 SR ₇₀	2009 05 03.7	14 43.23	-13 34.0	21.8	-0.99	+	4.9	0.9/03.1	31477
2008 EV ₁₂₀	2009 05 03.7	14 43.26	-05 07.7	20.3	-0.48	+	3.3	1.9/30.6	41522
2002 QE ₅₆	2009 05 03.7	14 43.28	-17 16.2	21.9	-1.00	+	3.6	0.5/04.1	08326
2006 UQ ₉₇	2009 05 03.7	14 43.29	-14 24.4	19.9	-0.94	-	1.1	0.4/03.4	57463
2005 JH ₁₄₆	2009 05 03.7	14 43.29	-00 34.9	19.5	-0.77	+	9.6	6.1/28.7	57422
2006 US ₉	2009 05 03.7	14 43.29	-07 45.7	21.1	-0.76	+	2.8	2.2/01.7	42841
2004 BL ₁₂₉	2009 05 03.7	14 43.32	-22 15.2	22.5	-0.95	+	4.4	2.1/05.4	35876
2001 TJ ₂₃₈	2009 05 03.7	14 43.33	-08 19.4	20.0	-0.92	+	1.9	2.5/02.0	57356
2002 VE ₁₁₆	2009 05 03.7	14 43.35	-29 04.3	21.2	-0.95	+	4.9	4.0/07.2	22724
2005 SW ₆₄	2009 05 03.7	14 43.36	-28 01.1	20.3	-0.85	+	2.5	3.5/06.8	38059
2008 AZ ₁₄	2009 05 03.7	14 43.37	-07 08.4	20.9	-0.75	+	3.7	2.7/01.5	50077
2002 TW ₃₅₅	2009 05 03.7	14 43.38	-20 31.0	21.4	-1.01	+	3.7	1.8/04.9	08483
2003 UN ₁₁₇	2009 05 03.7	14 43.42	-18 37.8	21.8	-1.01	+	4.3	1.0/04.4	33390
2002 UL ₂₁	2009 05 03.7	14 43.42	-15 46.6	21.4	-0.89	+	3.3	0.0/03.7	35832
2004 FB ₄₁	2009 05 03.7	14 43.43	-23 30.5	19.4	-0.98	+	1.1	3.1/05.4	57402
2003 UF ₈₁	2009 05 03.7	14 43.44	-06 35.6	21.0	-0.98	+	4.8	3.4/01.4	58000
2002 UC ₄₇	2009 05 03.7	14 43.46	-08 29.5	21.3	-0.89	+	4.6	2.3/01.8	37975
2002 VC ₁₄₆	2009 05 03.7	14 43.49	-08 59.0	20.7	-0.86	+	3.8	2.3/02.0	57379
2003 YE ₁₂₀	2009 05 03.7	14 43.49	-23 38.3	18.4	-0.96	+	2.6	3.3/05.6	57395
2005 EB ₈₃	2009 05 03.7	14 43.51	-22 05.2	19.9	-0.96	+	3.7	2.9/05.3	11083
2006 SF ₃₄	2009 05 03.7	14 43.52	-21 10.8	19.1	-1.03	+	4.4	2.6/05.0	09975
2005 RE ₄	2009 05 03.7	14 43.53	-19 37.8	20.4	-0.76	+	5.7	1.1/04.8	22517
2006 TS ₉₀	2009 05 03.7	14 43.53	-19 08.4	20.6	-0.79	+	3.3	1.0/04.6	35966
2006 RH ₆₅	2009 05 03.7	14 43.55	-29 36.4	21.4	-0.99	+	1.7	4.0/07.0	53531
2008 AD ₁₁₇	2009 05 03.7	14 43.56	-31 26.0	22.9	-1.00	+	3.5	4.5/07.8	41908
2002 PA ₁₆₂	2009 05 03.7	14 43.57	-14 10.2	21.4	-0.99	+	3.8	0.6/03.4	16217
2004 BX ₇₄	2009 05 03.7	14 43.58	-16 12.6	20.6	-0.91	+	4.8	0.1/03.9	31883
2007 XQ ₁₈	2009 05 03.7	14 43.62	-07 35.2	20.1	-0.93	+	1.2	3.0/02.0	36007
2008 DZ ₄₂	2009 05 03.7	14 43.65	-31 33.6	20.1	-0.91	+	1.9	5.3/07.6	39932
2006 VP ₆₃	2009 05 03.7	14 43.66	-20 43.7	20.6	-0.80	+	5.6	1.4/05.2	12974
2006 AE ₂₂	2009 05 03.7	14 43.68	-51 39.7	19.3	-1.71	-	0.9	18.1/12.8	02269
2009 HH ₄₈	2009 05 03.8	14 43.59	-00 50.4	20.3	-0.76	+	2.6	4.5/29.9	57254
2006 VS ₃₃	2009 05 03.8	14 43.60	-14 03.9	21.5	-0.77	+	2.4	0.5/03.4	37571
2006 XA ₄₅	2009 05 03.8	14 43.61	-14 02.7	22.3	-0.75	+	3.1	0.5/03.3	12671
2006 SH ₂₅₉	2009 05 03.8	14 43.64	-16 31.0	20.8	-0.99	+	4.6	0.3/04.0	40423
1995 WX ₂₄	2009 05 03.8	14 43.64	-22 57.8	20.5	-0.79	+	5.4	2.0/05.8	22359
2006 SJ ₅₁	2009 05 03.8	14 43.65	-07 56.0	20.7	-0.89	+	3.3	2.6/01.9	57448
2004 BU ₁₄₁	2009 05 03.8	14 43.65	-09 08.9	21.7	-0.90	+	4.5	2.3/02.1	31885
2006 TW ₁₁₇	2009 05 03.8	14 43.68	+00 08.3	21.5	-0.83	+	1.2	4.8/30.1	24506
2002 PO ₅₃	2009 05 03.8	14 43.69	-30 20.2	19.4	-1.06	+	2.6	6.3/07.2	08293
2006 UC ₂₅₇	2009 05 03.8	14 43.72	-16 57.3	20.9	-0.78	+	4.4	0.3/04.1	35977
2000 WR ₅₆	2009 05 03.8	14 43.72	-22 37.5	20.6	-0.78	+	6.5	1.7/05.8	97416
2004 CB ₈₉	2009 05 03.8	14 43.72	-04 38.5	21.9	-0.89	+	3.2	3.4/01.1	38016

2005 UJ ₃₆	2009 05 03.8	14 43.75	-14 29.3	19.7	-0.95	-	0.5	0.4/03.6	97880
2006 SA ₃₁₈	2009 05 03.8	14 43.75	-15 46.2	22.5	-0.96	+	2.9	0.0/03.8	55266
2006 UW ₂₂₁	2009 05 03.8	14 43.75	-08 24.2	21.5	-0.98	+	4.0	2.6/02.0	19300
2006 UU ₈₅	2009 05 03.8	14 43.76	-18 15.4	20.4	-0.77	+	5.7	0.7/04.5	57462
2005 LM ₅₁	2009 05 03.8	14 43.76	-20 25.6	18.5	-0.88	+	11.9	1.6/05.3	57423
2003 US ₂₀₀	2009 05 03.8	14 43.77	-20 28.6	19.4	-1.13	+	1.8	2.1/04.8	31864
2008 AR ₁₁₄	2009 05 03.8	14 43.77	-11 11.2	20.8	-0.83	+	4.0	1.6/02.6	41452
1999 VM ₂₂₅	2009 05 03.8	14 43.77	+06 17.6	20.0	-1.45	-	5.2	10.1/30.8	57341
2005 EN ₂₂₅	2009 05 03.8	14 43.79	-07 42.9	19.4	-0.89	+	5.8	3.7/01.6	57415
2006 RM ₁₁₅	2009 05 03.8	14 43.83	-30 31.2	20.5	-1.05	+	0.1	4.9/07.0	33491
2006 QK ₄₉	2009 05 03.8	14 43.83	-13 31.2	21.2	-0.98	+	2.9	0.8/03.3	33476
2006 TU ₃₆	2009 05 03.8	14 43.87	-16 35.3	20.8	-0.75	+	5.7	0.2/04.1	12940
2005 QR ₁₂₉	2009 05 03.8	14 43.89	-00 40.5	20.3	-0.73	+	3.9	4.7/29.7	57426
2003 WD ₁₅₅	2009 05 03.8	14 43.90	-05 37.6	19.9	-0.92	+	4.9	3.7/01.2	55979
2001 SL ₃₃₉	2009 05 03.8	14 43.90	-27 50.3	20.3	-0.94	+	7.0	4.4/07.2	13807
2003 WJ ₁₁₅	2009 05 03.8	14 43.91	-16 04.7	19.8	-0.99	+	2.8	0.1/03.9	30192
2006 RP ₂₆	2009 05 03.8	14 43.91	-11 38.7	21.2	-0.81	+	3.9	1.3/02.8	35946
2007 VW ₆₁	2009 05 03.8	14 43.92	-10 46.8	21.6	-1.01	-	0.2	1.6/02.9	31993
2001 BP ₇₆	2009 05 03.8	14 43.95	-04 07.3	19.9	-0.93	+	4.6	4.4/30.9	57348
2006 SG ₁₈₆	2009 05 03.8	14 43.96	-14 11.3	21.6	-0.74	+	4.7	0.4/03.4	34965
2002 TE ₁₈₄	2009 05 03.8	14 43.96	-15 39.2	19.3	-0.85	+	6.0	0.1/03.8	35829
2006 TO ₇₁	2009 05 03.8	14 43.96	-13 47.6	20.0	-0.83	+	6.6	0.7/03.3	12943
2005 TN ₃₂	2009 05 03.8	14 43.98	-17 24.6	20.4	-0.84	+	1.3	0.5/04.2	24475
2002 TG ₂₄₅	2009 05 03.8	14 43.99	-15 04.5	19.8	-1.03	-	0.2	0.3/03.7	57376
2002 RG ₂₃₆	2009 05 03.8	14 44.06	-19 33.7	19.9	-0.98	+	2.6	1.4/04.8	31822
2005 EF ₉₉	2009 05 03.8	14 44.07	-20 16.1	20.1	-1.01	+	5.5	1.9/05.0	28177
2007 WN ₆	2009 05 03.8	14 44.08	-20 19.7	19.5	-1.12	+	1.4	1.8/04.8	41422
2006 QR ₂₅	2009 05 03.9	14 43.98	-10 34.3	20.8	-0.99	+	4.6	2.0/02.6	11186
2006 VC ₂₅	2009 05 03.9	14 43.99	-08 34.9	20.3	-0.84	+	1.0	2.2/02.3	53578
2006 ST ₂₀₅	2009 05 03.9	14 44.00	-17 17.1	21.0	-1.09	+	2.5	0.5/04.2	11271
2006 SZ ₂₂	2009 05 03.9	14 44.01	-21 08.2	21.4	-0.98	+	1.4	1.5/05.0	12927
2007 VH ₁₀₅	2009 05 03.9	14 44.01	-16 55.5	20.7	-1.02	+	4.0	0.4/04.2	33549
2002 TW ₅₀	2009 05 03.9	14 44.03	-14 27.4	20.4	-0.87	+	6.9	0.4/03.5	12823
2004 BF ₁₀₁	2009 05 03.9	14 44.03	-33 35.7	21.7	-1.04	+	3.9	6.3/08.5	32958
2001 XS ₂₅₀	2009 05 03.9	14 44.03	-19 06.8	21.0	-0.77	+	4.1	0.8/04.8	33337
2007 WK ₅₉	2009 05 03.9	14 44.05	-04 56.1	21.4	-0.80	+	4.0	3.2/01.0	41426
2006 RB ₇₂	2009 05 03.9	14 44.10	-13 21.6	21.1	-0.97	+	5.3	1.1/03.3	14784
2006 TC ₈₈	2009 05 03.9	14 44.10	-15 28.3	21.3	-0.85	+	7.1	0.1/03.8	12945
2006 BQ ₂₁₃	2009 05 03.9	14 44.13	+28 00.7	20.9	-1.32	-	4.1	19.4/24.6	26751
2008 AU ₄₄	2009 05 03.9	14 44.19	-01 37.8	20.8	-0.75	+	3.8	4.1/30.1	57492
2006 UK ₂₂₉	2009 05 03.9	14 44.19	-13 37.6	21.4	-0.73	+	4.2	0.5/03.3	14806
2007 VE ₁₂	2009 05 03.9	14 44.19	-11 36.8	20.1	-0.98	+	1.2	1.5/03.0	57483
2000 CX ₃₉	2009 05 03.9	14 44.21	+26 34.5	21.3	-0.91	+	2.8	12.2/22.0	39592
2003 UD ₁₄₄	2009 05 03.9	14 44.24	-17 50.3	21.0	-1.02	+	4.9	0.7/04.4	34763
2002 GF ₁₆₁	2009 05 03.9	14 44.25	-02 30.7	19.7	-0.93	+	3.5	6.3/30.6	57366
2005 QL ₁₁₂	2009 05 03.9	14 44.26	-09 11.0	20.6	-0.75	+	5.3	2.1/02.1	87113
2006 QB ₁₂	2009 05 03.9	14 44.27	-13 59.9	21.1	-1.01	+	3.8	0.7/03.5	09628
2007 TL ₂₃₂	2009 05 03.9	14 44.27	-13 45.1	19.2	-0.95	+	5.7	1.0/03.4	57479
2005 QW ₁₈₇	2009 05 03.9	14 44.27	-49 46.1	21.4	-1.18	-	0.2	8.6/12.3	41192
2002 PO ₂₄	2009 05 03.9	14 44.28	-10 28.5	21.7	-0.98	+	5.2	2.1/02.6	14664
1997 NU ₅	2009 05 03.9	14 44.28	-16 04.8	21.3	-0.87	+	4.4	0.1/04.0	37907

1999 UF ₃₄	2009 05 03.9	14 44.29	-16 17.7	20.0	-1.07	+	2.8	0.2/04.1	22663
2000 SY ₄₈	2009 05 03.9	14 44.30	-41 51.3	20.1	-0.68	+	1.1	4.8/11.0	99972
2003 SW ₃₇₁	2009 05 03.9	14 44.30	-18 38.5	21.0	-1.03	+	4.0	1.1/04.6	57388
2006 QF ₁₂₆	2009 05 03.9	14 44.31	+05 46.2	21.1	-0.91	+	2.6	6.9/28.4	35944
2002 QK	2009 05 03.9	14 44.32	-55 57.4	20.7	-1.44	+	2.0	11.3/14.9	35816
2006 UV ₁₉	2009 05 03.9	14 44.34	-18 21.2	20.2	-0.86	+	5.5	0.9/04.6	57461
2004 BD ₈	2009 05 03.9	14 44.36	-11 49.6	20.7	-0.95	+	3.1	1.4/03.0	57396
2001 BB ₄₁	2009 05 03.9	14 44.38	-07 37.8	20.4	-0.95	+	5.1	2.9/01.9	57348
2002 QG ₆₁	2009 05 03.9	14 44.38	-01 31.8	21.4	-0.85	+	6.2	4.8/29.9	08326
2007 TH ₃₁₇	2009 05 03.9	14 44.38	-11 09.1	19.8	-1.02	+	3.2	1.9/02.9	57480
2000 XU ₅₃	2009 05 03.9	14 44.42	-08 33.9	20.6	-1.03	+	2.7	2.7/02.3	35773
2002 QY ₁₃₀	2009 05 03.9	14 44.43	-16 00.0	21.7	-0.99	+	3.5	0.0/04.0	55950
2006 SZ ₉₀	2009 05 03.9	14 44.43	-18 15.5	21.1	-0.93	+	3.6	0.8/04.6	33498
2006 WY ₁₀₃	2009 05 03.9	14 44.44	-21 11.6	20.7	-0.80	+	5.4	1.5/05.5	12996
2005 EZ ₆₉	2009 05 03.9	14 44.44	-47 03.9	21.1	-1.71	-	1.0	12.1/11.4	77827
2008 BF ₄₄	2009 05 03.9	14 44.44	-11 27.9	20.3	-0.84	+	1.7	1.4/03.0	57495
2001 SK ₁₂₀	2009 05 03.9	14 44.44	-16 18.7	21.7	-0.85	+	4.6	0.1/04.1	48840
2003 UV ₂₄₉	2009 05 04.0	14 44.39	-10 11.5	20.4	-0.96	+	4.3	1.9/02.6	57391
2003 YA ₄₆	2009 05 04.0	14 44.41	-22 42.2	18.7	-1.05	+	0.9	2.9/05.5	57395
2008 CU ₇₃	2009 05 04.0	14 44.44	-36 06.0	20.6	-0.97	+	1.0	5.9/08.8	39285
2008 CF ₂₆	2009 05 04.0	14 44.44	-25 53.7	20.7	-1.01	+	4.5	3.6/06.5	41910
2001 YK ₁₂₃	2009 05 04.0	14 44.48	-34 50.6	20.6	-0.87	+	5.5	5.3/09.6	37947
2000 TP ₅	2009 05 04.0	14 44.50	-24 18.7	20.1	-0.92	+	1.2	2.6/05.9	35770
2002 VC ₃₉	2009 05 04.0	14 44.50	-06 41.9	22.0	-0.83	+	4.8	2.6/01.6	37976
2004 BZ ₇₁	2009 05 04.0	14 44.51	+04 17.8	19.4	-0.83	+	4.5	7.4/28.5	57397
2009 HJ ₄₈	2009 05 04.0	14 44.52	-01 10.3	19.9	-0.82	+	0.6	4.4/30.7	57254
2005 GM ₄₃	2009 05 04.0	14 44.53	-12 54.9	19.9	-1.01	+	1.6	1.3/03.4	57417
2006 UW ₅	2009 05 04.0	14 44.57	-12 32.7	20.3	-0.77	+	4.6	1.1/03.1	57460
2006 WU ₇₂	2009 05 04.0	14 44.57	-18 29.6	20.0	-0.77	+	4.5	0.8/04.7	57471
2006 QH ₁₃₂	2009 05 04.0	14 44.58	-07 08.6	19.2	-1.01	+	2.9	3.6/02.0	57442
2003 QP ₁₀₄	2009 05 04.0	14 44.60	-31 56.8	21.1	-1.12	+	2.6	4.8/07.9	31850
2003 TE ₁₅	2009 05 04.0	14 44.61	-19 09.9	20.6	-0.98	+	5.6	1.1/04.9	31859
2001 YY ₁₄₂	2009 05 04.0	14 44.62	-16 33.5	20.6	-0.80	+	3.6	0.2/04.2	37947
2004 BT ₁₀₃	2009 05 04.0	14 44.64	+20 02.9	20.4	-0.86	+	2.0	11.8/23.5	38012
2006 XT ₁₁	2009 05 04.0	14 44.65	-27 37.3	20.2	-0.93	+	5.7	3.6/07.2	22864
2001 WQ ₁₂	2009 05 04.0	14 44.65	-12 54.8	22.0	-0.74	+	5.2	0.7/03.2	08130
1999 XX ₂₃₂	2009 05 04.0	14 44.66	-42 24.9	19.2	-1.27	+12.3	11.8/13.3	26564	
2006 TC ₅₁	2009 05 04.0	14 44.67	-14 17.8	20.7	-0.90	+	5.3	0.5/03.6	57458
2006 SB ₃₅	2009 05 04.0	14 44.67	-12 21.2	18.4	-0.78	+	8.6	1.5/03.0	57074
2006 SX ₉₅	2009 05 04.0	14 44.68	-05 08.0	21.6	-0.80	+	7.5	3.2/30.9	21864
2003 UO ₁₂₉	2009 05 04.0	14 44.69	-27 55.1	20.0	-1.15	+	4.0	5.2/06.8	33390
1999 TY ₁₆₃	2009 05 04.0	14 44.69	-07 46.4	20.3	-0.98	+	6.2	3.0/01.9	57339
2006 TZ ₂₂	2009 05 04.0	14 44.70	-16 09.5	19.5	-1.01	-	0.1	0.1/04.1	12939
1995 UL ₁₇	2009 05 04.0	14 44.72	-11 12.3	21.7	-0.96	+	4.5	1.6/02.9	33287
2009 HE ₂₄	2009 05 04.0	14 44.73	-01 48.0	20.7	-0.76	+	3.8	4.1/30.3	57248
2005 GP ₃₆	2009 05 04.0	14 44.73	-13 15.3	20.4	-0.93	+	5.4	1.0/03.4	89652
1998 UK ₂₈	2009 05 04.0	14 44.73	-07 30.6	21.1	-0.82	+	6.3	2.4/01.7	31752
2006 VW ₈	2009 05 04.0	14 44.74	-17 02.7	21.1	-0.76	+	5.7	0.3/04.4	41854
2006 UQ ₁₁₉	2009 05 04.0	14 44.75	-15 25.0	21.8	-0.77	+	3.1	0.1/04.0	35973
2008 CX ₈₈	2009 05 04.0	14 44.76	-17 56.9	20.1	-0.87	+	2.1	0.6/04.6	40508
2007 XE ₄	2009 05 04.0	14 44.76	-11 48.9	20.2	-1.05	+	4.3	1.6/03.1	57489

2006 QV ₁₂₀	2009 05 04.0	14 44.79	-26 28.3	19.8	-1.04	+	5.3	4.3/06.8	34934
2003 AF ₆₇	2009 05 04.0	14 44.81	-21 16.3	20.1	-0.93	+	2.4	1.5/05.3	35843
2007 WO ₅₂	2009 05 04.0	14 44.82	-02 18.9	21.5	-0.75	+	3.4	3.8/30.6	37630
2003 WM ₅₄	2009 05 04.0	14 44.84	-21 47.1	20.7	-0.97	+	5.7	2.0/05.6	33395
2001 SK ₈₉	2009 05 04.1	14 44.74	-15 13.5	19.5	-0.84	+	5.6	0.3/03.9	07993
2002 XZ ₈₃	2009 05 04.1	14 44.75	+01 56.3	21.4	-0.82	+	2.7	4.9/29.6	35840
2006 RF ₃	2009 05 04.1	14 44.77	-05 19.4	21.0	-0.91	+	1.2	3.3/01.7	11205
2005 EE ₁₄₆	2009 05 04.1	14 44.78	+00 24.9	19.4	-0.80	+	9.0	7.2/28.8	57414
2007 US ₉₉	2009 05 04.1	14 44.81	-13 56.3	20.4	-1.09	+	0.8	0.7/03.7	31988
2007 VD ₂₈₈	2009 05 04.1	14 44.83	-23 32.6	20.7	-1.03	+	4.5	2.8/06.0	36005
2007 VO ₂₉₂	2009 05 04.1	14 44.84	-13 42.6	21.3	-0.97	+	4.5	0.8/03.6	57487
2003 UK ₁₃₀	2009 05 04.1	14 44.84	-22 25.6	19.5	-1.05	+	5.2	2.4/05.7	35857
2006 SD ₄₀₂	2009 05 04.1	14 44.85	-16 21.0	21.9	-0.94	+	2.5	0.1/04.2	40702
2006 SD ₁₅	2009 05 04.1	14 44.85	-16 14.7	20.2	-0.85	+	5.2	0.1/04.2	33494
2004 AO ₂₁	2009 05 04.1	14 44.85	-18 32.9	20.9	-0.93	+	4.4	1.0/04.8	57396
2006 UE ₃₃₇	2009 05 04.1	14 44.86	-11 22.2	20.5	-0.82	+	3.8	1.4/03.0	57467
2007 YB ₆₈	2009 05 04.1	14 44.87	-11 59.0	21.0	-0.82	+	3.4	1.3/03.1	57491
2002 CO ₉	2009 05 04.1	14 44.88	-08 30.8	21.0	-1.05	+	4.7	2.8/02.3	30137
2008 DD ₅₉	2009 05 04.1	14 44.89	-01 36.5	21.6	-0.75	+	4.5	4.2/30.2	57497
2003 FK ₁₂₀	2009 05 04.1	14 44.89	-34 40.8	19.8	-1.00	+	0.5	6.0/08.4	35848
2008 CW ₁₁₉	2009 05 04.1	14 44.90	-17 50.0	19.0	-0.65	+	4.8	0.5/04.7	57496
2000 SU ₂₇	2009 05 04.1	14 44.96	-31 20.2	19.9	-0.89	+	2.9	4.4/08.0	35767
2005 UP ₁₉₇	2009 05 04.1	14 44.98	-20 17.4	20.8	-0.91	+	1.3	1.4/05.0	24475
2001 SO ₉₈	2009 05 04.1	14 44.98	-33 56.0	20.3	-1.05	+	1.0	5.8/08.2	35787
2001 SH ₁₁₇	2009 05 04.1	14 44.99	-06 44.9	19.7	-0.82	+	8.6	3.5/01.3	57354
2006 QD ₁₈₄	2009 05 04.1	14 45.03	-26 48.1	20.3	-1.08	+	0.6	3.6/06.4	38090
2006 PD ₁₇	2009 05 04.1	14 45.03	-36 23.9	21.1	-1.24	+	1.4	7.6/08.4	33038
2008 CT ₁₄₇	2009 05 04.1	14 45.07	-38 37.0	20.4	-0.97	+	2.4	6.5/10.0	38150
2005 SY ₄₂	2009 05 04.1	14 45.08	-15 19.7	19.5	-0.73	+	5.3	0.2/04.0	56028
2008 AV ₉₁	2009 05 04.1	14 45.09	-30 23.6	19.7	-0.96	+	2.1	6.1/07.6	35251
2006 SN ₄	2009 05 04.1	14 45.10	-31 58.7	19.8	-1.01	+	2.3	5.4/08.0	35949
2006 RA ₆	2009 05 04.1	14 45.10	-24 16.6	21.0	-1.01	+	1.9	2.9/06.0	11206
2006 VU ₄₆	2009 05 04.1	14 45.12	-18 25.3	21.6	-0.88	+	4.4	0.7/04.8	12555
2006 SO ₃₂	2009 05 04.1	14 45.13	-18 24.6	19.7	-1.00	+	3.3	1.1/04.8	57447
2000 VR ₆	2009 05 04.1	14 45.13	-15 42.2	21.1	-1.07	+	2.6	0.1/04.1	35772
2006 SG ₁	2009 05 04.1	14 45.14	-26 52.8	20.6	-0.94	+	2.6	3.3/06.8	35949
2003 WP ₃₀	2009 05 04.1	14 45.14	-18 38.8	20.4	-1.05	+	3.2	1.0/04.8	57392
2006 WZ ₃₃	2009 05 04.1	14 45.15	-06 50.5	20.9	-0.81	+	1.7	2.7/02.0	16368
2006 QH ₇₃	2009 05 04.1	14 45.21	-17 49.2	20.3	-0.96	+	3.1	0.7/04.6	31937
2002 TK ₂₂₆	2009 05 04.1	14 45.21	-08 57.9	20.0	-0.96	+	0.3	2.1/02.7	57376
2001 QB ₁₅₃	2009 05 04.1	14 45.22	-09 10.4	20.0	-0.89	+	4.9	2.5/02.4	57351
2005 PV ₂₈	2009 05 04.2	14 45.13	-30 18.6	21.2	-0.88	+	2.9	4.2/07.8	41187
2003 FG ₂₂	2009 05 04.2	14 45.13	-26 46.9	19.9	-0.98	+	0.4	3.5/06.6	43169
2002 RD ₁₅₆	2009 05 04.2	14 45.18	-18 31.1	20.9	-1.00	+	4.6	1.1/04.8	08369
2006 XW ₆₃	2009 05 04.2	14 45.21	-11 17.3	21.4	-0.74	+	2.6	1.1/03.0	38123
2006 RJ ₇₅	2009 05 04.2	14 45.25	-17 41.5	19.3	-0.98	+	2.5	0.8/04.6	57445
2008 CV ₆	2009 05 04.2	14 45.25	-07 52.7	21.2	-0.89	+	3.3	2.6/02.3	37659
1995 UM ₈₁	2009 05 04.2	14 45.26	-39 35.2	21.8	-1.13	-	0.5	6.4/09.5	07732
2001 QU ₃₂₉	2009 05 04.2	14 45.28	-14 46.7	21.5	-0.84	+	6.0	0.4/03.9	48069
2002 VP ₈₂	2009 05 04.2	14 45.28	-07 33.0	21.6	-0.86	+	3.0	2.3/02.2	35835
2003 QW ₁₅	2009 05 04.2	14 45.28	-22 50.9	20.1	-1.03	+	6.5	2.6/06.0	31848

1997 UG ₁₈	2009 05 04.2	14 45.33	-12 07.1	19.8	-0.91	+	2.1	1.4/03.4	57336
2005 QH ₁₂₈	2009 05 04.2	14 45.36	-19 54.6	21.9	-0.79	+	2.5	1.0/05.2	12902
2007 YC ₆₅	2009 05 04.2	14 45.38	-00 28.4	19.5	-0.80	+	2.3	5.4/30.3	57491
2006 SB ₃₈₆	2009 05 04.2	14 45.41	+00 53.2	21.3	-0.74	+	3.2	4.9/29.8	35961
2005 QC ₉₇	2009 05 04.2	14 45.41	-27 59.5	20.8	-0.92	+	1.8	3.6/07.1	35919
2003 WH ₁₂₃	2009 05 04.2	14 45.42	-24 55.9	19.4	-0.99	+	4.8	3.3/06.6	38003
2005 ES ₁₁	2009 05 04.2	14 45.44	-21 52.7	18.9	-1.00	+	1.7	2.9/05.6	77818
2005 CZ ₂₂	2009 05 04.2	14 45.45	-24 06.2	19.5	-1.13	+	2.2	3.3/06.1	31903
2008 AV ₁₄	2009 05 04.2	14 45.46	-01 33.0	21.2	-0.74	+	3.4	4.4/30.5	38136
2003 SN ₃₉₆	2009 05 04.2	14 45.47	-04 57.8	20.3	-0.98	+	2.5	4.3/01.8	57388
2002 TJ ₂	2009 05 04.2	14 45.49	-13 23.1	21.4	-0.89	+	5.3	0.8/03.6	35825
2003 UE ₁₂₀	2009 05 04.2	14 45.50	-24 18.2	20.3	-1.18	-	0.1	3.2/05.9	30184
2007 YR ₅₅	2009 05 04.2	14 45.50	-23 46.9	20.5	-0.92	+	3.6	2.7/06.2	41437
2008 CX ₇₈	2009 05 04.2	14 45.51	-15 26.2	21.7	-1.03	+	3.8	0.2/04.1	40725
2008 AH ₅	2009 05 04.2	14 45.51	-28 12.0	19.8	-0.85	+	3.5	3.8/07.5	36011
2008 BA ₃	2009 05 04.2	14 45.53	-16 46.2	21.4	-1.03	+	3.6	0.3/04.5	35261
2007 VR ₂₄₄	2009 05 04.2	14 45.54	+21 23.9	20.0	-1.06	-	0.6	12.5/25.6	51065
2006 SS ₃₃₈	2009 05 04.2	14 45.55	-18 44.9	19.0	-1.05	-	0.9	1.2/04.8	57455
2008 CK ₁₅₆	2009 05 04.2	14 45.57	-31 08.8	22.3	-1.00	+	2.3	4.2/07.9	50099
2002 TN ₁₇	2009 05 04.2	14 45.60	-15 54.3	20.9	-0.92	+	4.6	0.0/04.3	35825
2004 PM ₆₄	2009 05 04.2	14 45.60	-49 32.3	19.7	-1.74	-	2.2	15.2/10.5	73021
2007 VE ₃₁₄	2009 05 04.3	14 45.52	-12 00.0	22.2	-0.99	+	3.6	1.4/03.4	41420
2008 AV ₁₀₈	2009 05 04.3	14 45.53	-18 55.8	20.9	-0.88	+	4.2	1.0/05.1	41452
2004 BN ₄₃	2009 05 04.3	14 45.56	-37 10.9	19.8	-1.08	+	2.8	7.8/09.8	30203
1994 GR ₈	2009 05 04.3	14 45.56	-17 07.8	20.5	-0.85	+	3.2	0.4/04.6	35746
2005 NF ₆₈	2009 05 04.3	14 45.56	-36 18.0	19.9	-1.10	+	0.6	7.7/08.7	37387
2005 QW ₆	2009 05 04.3	14 45.57	-15 45.8	21.4	-0.77	+	3.5	0.1/04.3	38048
2004 BB ₇₃	2009 05 04.3	14 45.58	-29 48.5	20.7	-0.99	+	5.0	4.7/08.0	33409
2006 UB ₂₃₉	2009 05 04.3	14 45.59	-21 13.4	20.3	-0.88	+	1.7	1.7/05.5	31964
2005 ET ₂₆₃	2009 05 04.3	14 45.60	-21 21.6	20.0	-1.04	+	5.0	2.2/05.7	28877
2002 TB ₁₄₃	2009 05 04.3	14 45.66	-06 26.1	22.4	-0.86	+	4.6	2.8/01.8	10923
2000 YO ₃₉	2009 05 04.3	14 45.66	-05 01.6	19.4	-0.95	+	4.0	4.7/01.7	55921
2008 GT ₈₇	2009 05 04.3	14 45.72	-39 38.9	19.8	-0.85	-	1.5	4.7/09.5	50124
2007 RB ₂₉₁	2009 05 04.3	14 45.72	-12 42.2	21.2	-0.99	+	4.5	1.3/03.5	40712
2006 SD ₃₉₃	2009 05 04.3	14 45.73	-18 25.0	20.3	-0.80	+	6.3	0.7/05.0	57456
2002 UM ₇₂	2009 05 04.3	14 45.74	-13 14.8	21.6	-0.86	+	4.8	0.9/03.6	33365
2006 SM ₃₅₇	2009 05 04.3	14 45.75	-20 16.4	19.8	-1.02	-	1.6	1.2/05.1	52467
2005 SY ₁₂₃	2009 05 04.3	14 45.76	-24 52.8	20.1	-0.89	+	0.2	2.5/06.3	34881
2008 DS ₇₂	2009 05 04.3	14 45.77	-02 02.0	19.9	-0.63	+	3.3	3.8/30.5	57497
2001 QQ ₂₀₈	2009 05 04.3	14 45.78	-12 19.6	19.9	-0.88	+	3.2	1.2/03.5	57352
2004 EV ₂₉	2009 05 04.3	14 45.78	-13 33.0	20.2	-0.87	+	4.1	0.9/03.7	57400
2002 GE ₄₉	2009 05 04.3	14 45.78	-20 07.4	20.1	-1.12	+	3.2	1.6/05.3	30140
2001 SS ₃₂₇	2009 05 04.3	14 45.79	-13 19.9	20.8	-0.83	+	3.2	0.8/03.7	35790
2008 DU ₅₄	2009 05 04.3	14 45.79	-30 58.7	19.1	-1.12		0.0	5.3/07.4	57497
2006 UL ₂₂₇	2009 05 04.3	14 45.80	-10 09.2	21.7	-0.87	+	3.4	1.8/02.9	55285
2005 QD ₁₄₀	2009 05 04.3	14 45.81	-25 18.2	21.3	-0.85	+	2.0	2.6/06.6	57008
2002 TC ₂₉₃	2009 05 04.3	14 45.81	-26 08.2	19.9	-0.90	+	6.4	3.0/07.2	35831
2001 SV ₃₃₂	2009 05 04.3	14 45.81	-15 30.0	21.4	-0.91	+	3.2	0.2/04.2	97476
2006 UZ ₉₇	2009 05 04.3	14 45.82	-11 17.7	20.3	-0.84	+	3.5	1.6/03.2	57463
2006 QT ₉₄	2009 05 04.3	14 45.83	-17 23.5	20.9	-1.05	+	3.9	0.5/04.7	11196
2006 SK ₁₂₈	2009 05 04.3	14 45.83	-18 29.5	23.6	-0.94	+	2.6	0.7/04.9	11256

2006 QT ₆₁	2009 05 04.3	14 45.84	-24 28.6	21.0	-1.06	+	4.9	3.1/06.4	33477
2001 QJ ₂₀₁	2009 05 04.3	14 45.85	-07 38.8	19.8	-0.82	+	6.5	2.8/02.0	57352
2002 CX ₁₈₁	2009 05 04.3	14 45.85	-07 53.8	21.2	-0.73	+	3.3	2.1/02.3	37951
2005 NS ₂₂	2009 05 04.3	14 45.86	-21 18.1	19.8	-0.87	+	4.6	1.9/05.7	31921
2002 VF ₁₃₉	2009 05 04.3	14 45.87	-27 16.9	20.3	-0.94	+	4.0	3.6/07.3	37978
2006 QZ ₇	2009 05 04.3	14 45.88	-09 29.2	20.2	-1.03	+	6.1	2.8/02.7	11184
2001 OJ ₈₈	2009 05 04.3	14 45.91	-02 05.0	21.0	-0.85	+	4.2	4.2/30.7	57350
2005 XZ ₇₉	2009 05 04.3	14 45.95	+27 32.3	20.5	-1.23	-	3.3	20.0/27.7	98029
2001 OH ₂	2009 05 04.3	14 45.96	-00 30.0	19.3	-0.83	+	8.4	5.7/29.5	57350
2007 VK ₆₀	2009 05 04.3	14 45.96	-19 43.1	19.5	-0.99	+	3.4	1.4/05.3	33547
2003 UB ₂₇₅	2009 05 04.4	14 45.91	-18 51.5	22.2	-1.03	+	3.0	0.9/05.1	31311
2005 SQ ₉₆	2009 05 04.4	14 45.92	-21 45.6	20.9	-0.84	+	3.1	1.7/05.8	55190
2003 YS ₈₇	2009 05 04.4	14 45.94	-06 07.7	20.9	-0.93	+	2.9	3.2/02.1	55982
2005 QU ₄₆	2009 05 04.4	14 45.95	-29 19.2	21.7	-0.91	+	1.7	3.8/07.5	04340
2006 UK ₁₆₆	2009 05 04.4	14 45.97	-09 43.8	19.2	-0.87	+	3.5	2.4/02.9	57464
2000 EJ ₁₉₈	2009 05 04.4	14 46.00	-10 35.9	19.0	-0.76	+	9.0	2.4/02.8	57342
2001 XR ₂₆₅	2009 05 04.4	14 46.01	-46 51.3	19.8	-0.98	+	4.4	9.6/14.0	55061
2006 SV ₂₀₅	2009 05 04.4	14 46.02	-10 19.1	20.7	-0.99	+	4.6	2.2/03.0	57452
2000 PU ₂₇	2009 05 04.4	14 46.04	-45 34.9	20.4	-0.96	+	3.8	6.7/12.9	16140
2005 UO ₄₈₅	2009 05 04.4	14 46.05	-08 10.4	20.2	-0.87	+	0.9	2.4/02.7	57432
2002 PA ₁₈₀	2009 05 04.4	14 46.08	-22 03.7	21.1	-1.06	+	3.9	2.5/05.8	55948
2005 EG ₁₆₀	2009 05 04.4	14 46.09	-13 38.1	20.6	-0.98	+	4.2	0.8/03.9	57414
2002 RF ₆₆	2009 05 04.4	14 46.10	-01 14.5	21.1	-0.81	+	9.2	3.8/29.9	14668
2006 RA ₅₄	2009 05 04.4	14 46.10	-22 54.7	22.0	-1.03	+	1.6	2.2/05.9	12412
2006 VS ₁₄₃	2009 05 04.4	14 46.11	-35 19.6	20.9	-1.01	+	4.4	5.9/09.5	56082
2006 UA ₂₇₁	2009 05 04.4	14 46.12	-13 52.1	20.2	-0.86	+	0.9	0.6/04.0	12962
2002 VO ₁₃	2009 05 04.4	14 46.15	-17 40.5	21.1	-0.86	+	6.1	0.5/04.9	35833
2008 EG ₃₇	2009 05 04.4	14 46.22	-20 42.0	20.7	-0.83	+	2.7	1.5/05.6	41503
2001 UG ₁₂₀	2009 05 04.4	14 46.23	-19 02.5	20.4	-0.94	+	0.1	0.9/05.1	57357
2005 QB ₅₉	2009 05 04.4	14 46.25	-00 17.1	19.9	-0.73	+	4.9	5.0/30.0	57426
2006 WS ₁₉₁	2009 05 04.4	14 46.26	-07 55.5	19.9	-0.82	+	1.6	2.4/02.6	57472
2002 RD ₁₈₃	2009 05 04.4	14 46.27	-35 07.2	20.9	-1.05	+	4.3	6.0/09.4	08372
2003 FF ₁₁₆	2009 05 04.4	14 46.28	-24 02.6	19.2	-0.87	+	1.4	2.5/06.3	35848
1999 RN ₁₇₀	2009 05 04.4	14 46.28	-12 45.8	20.2	-1.02	+	5.7	1.4/03.6	57338
2006 PK ₉	2009 05 04.4	14 46.29	-26 05.7	20.4	-1.11	+	3.5	4.0/06.8	09597
2006 QP ₉₆	2009 05 04.4	14 46.32	-28 49.7	21.1	-1.17	+	2.0	4.9/07.2	11196
1999 VP ₄₀	2009 05 04.4	14 46.32	-14 48.4	20.8	-1.02	+	5.2	0.5/04.2	57340
2000 SM ₂₈₂	2009 05 04.4	14 46.33	-11 45.9	19.8	-0.75	+	5.4	1.2/03.3	57345
2002 VT ₁₃₉	2009 05 04.4	14 46.33	-33 33.7	19.3	-1.15	+	1.6	6.0/08.2	57379
2007 RZ ₂₈₅	2009 05 04.4	14 46.36	-15 40.4	19.6	-0.97	+	7.3	0.2/04.4	57476
2003 WU ₁₁₄	2009 05 04.4	14 46.36	-22 02.6	20.9	-1.01	+	6.0	2.2/06.0	31870
2004 OB ₁₁	2009 05 04.4	14 46.37	-47 05.8	19.1	-1.18	-	1.7	11.3/10.6	39204
2006 HS ₁₂	2009 05 04.4	14 46.40	-39 44.7	19.6	-1.85	-	10.9	12.6/06.0	11168
2006 QM ₁₄₅	2009 05 04.5	14 46.29	-14 21.2	21.9	-0.90	+	4.1	0.5/04.1	31939
2003 WN ₈₂	2009 05 04.5	14 46.29	-05 20.9	21.5	-0.99	+	7.0	3.5/01.6	97692
2003 BY ₇₆	2009 05 04.5	14 46.30	-05 43.2	19.7	-0.88	+	0.5	3.4/02.3	57381
2005 NM ₆₉	2009 05 04.5	14 46.33	-15 52.8	21.4	-0.83	+	4.2	0.1/04.5	22513
2006 VW ₁₄	2009 05 04.5	14 46.34	-21 10.5	20.3	-0.88	+	3.9	1.8/05.8	35980
2002 QX ₉₂	2009 05 04.5	14 46.36	-07 14.9	21.9	-0.86	+	4.2	2.6/02.3	35818
2006 TK ₉₂	2009 05 04.5	14 46.37	-13 57.1	20.6	-0.80	+	2.2	0.6/04.0	57459
2002 RO ₅₃	2009 05 04.5	14 46.40	-39 36.2	20.7	-1.33	-	1.0	8.9/08.8	35820

2005 GW ₁₈₀	2009 05 04.5	14 46.41	-10 42.0	19.8	-0.93	+	4.9	2.4/03.1	57419
2006 RJ ₃₆	2009 05 04.5	14 46.41	-28 07.5	20.8	-0.94	+	3.4	3.7/07.5	53528
2002 TN ₃₁₄	2009 05 04.5	14 46.41	+02 44.3	20.5	-0.79	+	6.0	6.4/29.2	57376
2005 AP ₅	2009 05 04.5	14 46.42	-17 09.3	20.5	-1.10	+	2.6	10.2/25.0	29711
2000 SS ₁₀	2009 05 04.5	14 46.42	-22 13.4	20.7	-1.09	+	3.9	2.3/06.0	31770
2001 XC ₁₅	2009 05 04.5	14 46.43	-17 42.7	20.3	-0.89	+	0.9	0.5/04.9	35799
2007 WT ₂₄	2009 05 04.5	14 46.43	-09 49.5	21.3	-0.96	+	2.8	2.2/03.1	36006
2003 GW ₃₉	2009 05 04.5	14 46.47	-13 03.6	20.8	-0.83	+	1.0	0.9/03.9	55964
2005 NB ₁₀₂	2009 05 04.5	14 46.47	-35 07.6	19.9	-0.98	+	3.5	7.4/09.5	35913
2006 TG ₁₉	2009 05 04.5	14 46.49	-16 15.3	20.5	-0.85	+	5.3	0.1/04.6	53555
2007 YJ ₆₃	2009 05 04.5	14 46.51	-11 16.8	21.1	-0.94	+	4.5	1.6/03.4	40719
2006 VG ₆₈	2009 05 04.5	14 46.51	-16 36.0	20.2	-0.93	+	4.5	0.2/04.7	57468
2002 CP ₁₈₃	2009 05 04.5	14 46.52	-28 28.0	20.0	-0.86	+	3.1	3.6/07.7	35807
2002 RU ₂₁₉	2009 05 04.5	14 46.52	-14 04.8	21.0	-1.01	+	3.5	0.8/04.1	57373
2005 QX ₁₁₈	2009 05 04.5	14 46.53	-11 13.1	20.8	-0.77	+	3.8	1.5/03.3	38053
2002 PU ₁₃₇	2009 05 04.5	14 46.59	-19 55.0	20.8	-1.05	+	3.0	1.4/05.0	33349
2007 VZ ₃₁₂	2009 05 04.5	14 46.59	-10 26.3	19.8	-1.08	-	1.5	2.3/03.6	57488
2006 SL ₃₄₀	2009 05 04.5	14 46.61	-13 20.1	20.7	-0.92	+	3.2	1.0/03.9	57455
2004 BE ₂₅	2009 05 04.5	14 46.63	-03 54.0	20.8	-0.90	+	3.4	4.1/01.6	57397
2006 QH ₁₅	2009 05 04.5	14 46.63	-23 43.6	20.2	-1.01	+	5.1	2.8/06.5	33039
2004 BS ₁₁₉	2009 05 04.5	14 46.64	+02 14.0	20.3	-0.93	+	0.9	5.5/30.5	55986
2006 SJ ₅₅	2009 05 04.5	14 46.66	-01 35.9	20.1	-0.80	+	3.9	4.3/30.8	57448
2001 VY ₁₃	2009 05 04.5	14 46.67	-19 29.7	20.1	-0.92	+	0.3	1.0/05.3	52326
2003 SQ ₃₅₃	2009 05 04.5	14 46.68	-11 51.1	22.4	-0.96	+	5.4	1.4/03.5	33387
2005 JA ₁₉	2009 05 04.5	14 46.68	-15 48.3	20.0	-0.95	+	3.4	0.1/04.5	57419
2001 QG ₂₃₇	2009 05 04.5	14 46.69	-31 48.6	19.4	-1.09	+	0.2	6.0/07.8	57352
1998 RW ₂	2009 05 04.5	14 46.71	-17 17.2	21.9	-0.94	+	4.0	0.4/04.9	33290
2005 BN ₄₈	2009 05 04.5	14 46.72	-13 35.2	19.9	-1.00	+	5.1	1.0/04.0	57410
2006 VS ₁₂₄	2009 05 04.5	14 46.73	-13 17.3	21.8	-0.81	+	1.6	0.8/03.9	41284
2003 SZ ₃₃₃	2009 05 04.5	14 46.74	-25 19.0	20.4	-1.09	+	3.7	3.7/06.8	31858
2007 VU ₇₃	2009 05 04.5	14 46.77	-13 07.0	20.2	-1.10	+	2.1	1.2/04.0	55421
2002 EK ₇₉	2009 05 04.6	14 46.67	-20 50.9	18.6	-1.01	+	6.5	2.1/05.9	35809
2005 QP ₃₃	2009 05 04.6	14 46.69	-00 59.7	20.5	-0.74	+	4.3	4.3/30.4	38049
2006 RN ₈₉	2009 05 04.6	14 46.69	-16 38.4	21.0	-0.85	+	4.5	0.2/04.7	35948
2003 SS ₁₄₂	2009 05 04.6	14 46.70	-07 20.1	20.0	-0.99	+	5.2	3.3/02.4	55969
2006 UN ₁₇₈	2009 05 04.6	14 46.71	-09 22.3	21.9	-0.90	+	3.4	1.9/03.0	22850
2003 SU ₁₈₆	2009 05 04.6	14 46.72	-14 31.2	20.4	-1.03	+	2.9	0.5/04.3	57387
2006 UW ₂₉	2009 05 04.6	14 46.73	-16 51.2	21.0	-0.77	+	4.4	0.2/04.8	33518
2006 XZ ₁₈	2009 05 04.6	14 46.74	-51 22.9	20.8	-1.08	+	3.1	8.5/15.0	26236
2007 XE ₄₆	2009 05 04.6	14 46.75	-02 39.9	20.8	-1.00	+	3.4	4.9/01.4	35183
2001 WF ₇₇	2009 05 04.6	14 46.76	-10 59.5	20.3	-0.91	+	0.4	1.6/03.5	12784
2003 WG ₁₃₁	2009 05 04.6	14 46.77	-19 05.6	21.7	-1.02	+	4.4	1.0/05.3	32943
2006 QH ₆₁	2009 05 04.6	14 46.80	-11 38.1	20.9	-0.89	+	5.1	1.4/03.5	38089
2006 WB ₁₃₉	2009 05 04.6	14 46.81	-06 08.4	20.2	-0.83	+	4.7	3.2/02.0	39270
2006 US ₁₆₀	2009 05 04.6	14 46.82	-12 30.5	22.0	-0.76	+	3.3	1.0/03.7	10405
2003 XS ₂	2009 05 04.6	14 46.82	-09 45.9	21.2	-0.92	+	4.7	2.1/03.1	28831
2002 WR ₁₈	2009 05 04.6	14 46.85	+04 54.9	20.6	-0.93	+	1.9	6.5/29.5	35837
2008 AE ₃₂	2009 05 04.6	14 46.88	-25 19.7	21.0	-0.97	+	4.4	3.1/07.0	36013
2001 RY ₁₄₅	2009 05 04.6	14 46.88	-14 26.5	21.4	-0.81	+	5.3	0.5/04.2	35786
2008 AT ₇₅	2009 05 04.6	14 46.88	-06 48.2	21.1	-0.78	+	3.7	2.8/02.3	41448
2003 TR ₁₇	2009 05 04.6	14 46.92	-16 41.5	20.8	-0.99	+	4.5	0.2/04.8	35855

2002 RT ₂₄₁	2009 05 04.6	14 46.94	-08 20.2	19.6	-0.86	+	6.7	2.8/02.5	57373
2008 BK ₂₆	2009 05 04.6	14 46.96	-23 32.3	20.2	-0.90	+	4.3	2.5/06.6	35279
2007 WK ₄₃	2009 05 04.6	14 46.98	-16 50.6	18.9	-0.97	+	7.9	0.3/04.9	57489
2005 SF ₂₂₃	2009 05 04.6	14 46.99	-07 15.1	20.4	-0.82	+	3.4	2.9/02.4	56029
2003 UD ₄₀₅	2009 05 04.6	14 47.01	-10 41.8	19.7	-0.97	+	4.0	2.3/03.4	57392
2008 BU ₄₀	2009 05 04.6	14 47.02	-07 25.0	21.4	-0.86	+	4.4	2.8/02.4	56126
2003 YK ₆₂	2009 05 04.6	14 47.03	-09 35.7	19.1	-0.91	+	3.5	2.5/03.1	57395
2008 AS ₁₁₀	2009 05 04.6	14 47.04	+01 24.8	20.8	-0.76	+	2.8	5.1/30.2	36018
2005 QE ₂₄	2009 05 04.6	14 47.05	-24 50.9	19.9	-0.91	+	1.1	2.8/06.6	21820
2006 SU ₈₁	2009 05 04.6	14 47.05	-15 12.0	22.1	-0.82	+	3.8	0.3/04.5	35953
2005 QF ₁₈₇	2009 05 04.6	14 47.05	-11 02.7	21.1	-0.73	+	5.1	1.4/03.3	39764
2006 SJ ₃₈₈	2009 05 04.6	14 47.06	-06 10.8	20.7	-0.97	0.0		3.4/02.6	22839
2006 SL ₁₆₅	2009 05 04.6	14 47.08	-22 21.8	21.2	-0.92	+	4.2	2.1/06.3	47415
2002 PA ₁₆₃	2009 05 04.6	14 47.09	-19 38.8	19.8	-1.01	+	2.3	1.7/05.0	10889
2008 BZ ₁₂	2009 05 04.6	14 47.10	-16 25.8	20.7	-0.79	+	3.5	0.1/04.8	38139
2000 KJ ₇₀	2009 05 04.6	14 47.12	-07 07.1	18.7	-1.04	-	3.3	3.9/03.2	57343
2006 SW ₂₁₂	2009 05 04.7	14 47.13	-09 19.8	19.4	-1.19	-	1.1	3.1/03.5	33504
2002 PP ₁₂₈	2009 05 04.7	14 47.18	-05 43.2	21.0	-0.89	+	3.3	3.1/02.2	35815
1999 RF ₇₃	2009 05 04.7	14 47.20	-26 17.2	18.6	-0.84	+	7.6	3.4/07.7	57338
2001 SZ ₂₀₃	2009 05 04.7	14 47.22	-18 58.1	19.8	-0.92	+	2.4	1.0/05.4	33325
2006 VP ₁₆₉	2009 05 04.7	14 47.23	-14 42.7	21.7	-0.76	+	3.6	0.4/04.4	39268
2001 OR ₁₀₄	2009 05 04.7	14 47.25	-52 24.1	19.6	-1.59	-	3.5	12.1/10.6	37926
2008 AJ ₂₂	2009 05 04.7	14 47.27	-06 56.9	20.8	-0.76	+	2.9	2.6/02.4	57492
2006 TN ₃₃	2009 05 04.7	14 47.27	-14 14.7	22.2	-0.75	+	4.2	0.5/04.3	12940
2006 UG ₁₁₀	2009 05 04.7	14 47.27	-21 59.9	19.5	-0.95	+	6.5	2.6/06.3	20845
2005 SQ ₂₅₀	2009 05 04.7	14 47.28	-11 26.2	21.1	-0.75	+	3.0	1.2/03.6	56029
2005 QP ₁₆₃	2009 05 04.7	14 47.30	+00 55.9	20.7	-0.72	+	4.3	4.9/30.0	57009
1998 SX ₁₅₃	2009 05 04.7	14 47.31	-00 32.6	21.4	-0.84	+	5.1	4.8/30.5	33290
2003 AS ₃	2009 05 04.7	14 47.32	+28 00.1	20.2	-1.13	+	2.1	17.7/21.1	57380
2007 UP ₉₆	2009 05 04.7	14 47.35	-17 17.6	21.5	-1.01	+	4.4	0.4/05.0	30312
2001 UK ₁₀₈	2009 05 04.7	14 47.36	-14 22.8	20.9	-0.84	+	4.6	0.5/04.3	57357
2003 SO ₃₀₀	2009 05 04.7	14 47.39	-20 06.2	22.0	-1.01	+	5.3	1.3/05.8	32924
2006 YJ ₂₀	2009 05 04.7	14 47.42	-17 53.1	20.7	-0.84	+	3.6	0.6/05.2	57472
2004 BF ₁₅₂	2009 05 04.7	14 47.43	-29 02.5	19.5	-0.92	+	4.0	5.6/08.2	97698
2006 RG ₉	2009 05 04.7	14 47.49	-12 32.7	19.9	-1.06	+	3.9	1.5/03.9	21858
2003 FE ₉₅	2009 05 04.7	14 47.49	-28 20.1	19.6	-0.89	+	2.0	3.9/07.7	37989
2002 TQ ₃₆₈	2009 05 04.7	14 47.49	-01 59.9	21.6	-0.85	+	4.0	4.7/01.2	31234
2004 XV ₁₅₉	2009 05 04.8	14 47.46	-36 42.0	20.8	-0.59	+	2.2	3.5/10.6	95632
2005 VN ₁₂₇	2009 05 04.8	14 47.49	-13 40.9	21.7	-0.73	+	2.4	0.6/04.2	21849
2002 RV ₂₁₃	2009 05 04.8	14 47.51	-14 04.2	20.0	-1.14	+	1.5	0.9/04.4	57373
2006 WY ₁₈	2009 05 04.8	14 47.54	+02 58.6	20.7	-0.86	+	1.9	5.6/30.1	38116
2002 QG ₁₂₂	2009 05 04.8	14 47.54	-19 11.1	20.8	-0.90	+	5.2	0.9/05.6	37962
2001 VE ₅₈	2009 05 04.8	14 47.55	-19 17.7	20.0	-0.85	+	5.1	0.9/05.7	14638
2001 YQ ₇₃	2009 05 04.8	14 47.55	+08 22.2	19.9	-0.79	+	1.0	6.8/28.7	57360
2007 YU ₄	2009 05 04.8	14 47.56	-22 15.6	20.3	-1.03	+	5.5	2.2/06.4	33558
2005 JG ₁₀₉	2009 05 04.8	14 47.57	+32 03.3	19.8	-0.84	+	2.0	18.4/17.8	57421
2006 UU ₅₇	2009 05 04.8	14 47.58	-11 36.2	21.9	-0.83	+	5.3	1.4/03.6	53568
2001 YR ₁₃₁	2009 05 04.8	14 47.58	+02 40.5	21.3	-0.80	+	0.7	5.0/30.5	13863
2006 SM ₃₇₅	2009 05 04.8	14 47.59	+00 48.2	19.1	-0.76	+	7.5	6.8/29.6	57455
2001 NE ₅	2009 05 04.8	14 47.59	-15 38.8	20.1	-0.94	+	3.4	0.2/04.7	56849
2006 TR ₂₅	2009 05 04.8	14 47.63	-19 53.5	20.0	-0.91	+	1.0	1.2/05.7	33105

2008 BJ ₅	2009 05 04.8	14 47.63 +00 57.1 20.1	-0.78 + 2.0	5.5/30.6	57163
2006 PB	2009 05 04.8	14 47.67 -16 07.8 20.1	-0.98 + 5.4	8.4/15.0	57438
2007 TY ₄₃₄	2009 05 04.8	14 47.69 -15 37.0 22.5	-1.05 + 2.8	7.7/25.0	41386
2004 RP ₂₁₂	2009 05 04.8	14 47.69 -09 45.6 17.8	-0.77 +13.9	2.4/02.6	57406
2008 BX ₃₉	2009 05 04.8	14 47.70 +08 04.1 20.4	-0.81 + 0.6	7.5/29.1	38141
2002 NV ₆	2009 05 04.8	14 47.70 -17 29.0 20.4	-0.99 + 4.8	0.5/05.0	57368
2005 SG ₂₂₉	2009 05 04.8	14 47.71 -11 41.0 21.1	-0.76 + 4.5	1.3/03.7	34890
2005 OO ₁₇	2009 05 04.8	14 47.71 -28 29.5 21.0	-0.85 + 3.8	3.5/08.1	34844
2006 UV ₇₉	2009 05 04.8	14 47.71 -10 35.2 20.5	-0.83 + 5.0	1.8/03.4	57462
2001 FA ₁₁₇	2009 05 04.8	14 47.71 -41 22.0 19.7	-1.15 + 3.4	10.8/11.9	35776
2005 NM ₆₃	2009 05 04.8	14 47.72 -03 03.6 20.3	-0.86 + 3.2	5.2/01.5	57424
2006 PQ ₁₄	2009 05 04.8	14 47.72 -03 28.9 19.9	-0.98 + 4.4	5.6/01.6	57438
2005 NS ₃₁	2009 05 04.8	14 47.73 -00 01.7 19.8	-0.85 + 7.4	5.3/30.0	56999
2006 VU ₃₉	2009 05 04.8	14 47.73 -18 19.3 20.3	-0.77 + 5.5	0.6/05.5	57468
2006 QR ₂	2009 05 04.8	14 47.74 -16 42.5 20.5	-0.99 + 4.1	8.7/15.0	57439
2001 RY ₁₁₁	2009 05 04.8	14 47.75 -14 13.0 20.3	-0.87 + 3.7	0.6/04.4	57353
2008 AW ₁₀₉	2009 05 04.8	14 47.80 +00 30.6 20.7	-0.74 + 3.7	5.1/30.4	57494
2007 TT ₁₀₄	2009 05 04.8	14 47.81 -13 32.0 21.1	-1.05 + 3.1	1.0/04.3	38133
2006 TU ₁₃	2009 05 04.8	14 47.83 -17 27.6 21.4	-0.87 + 0.6	0.3/05.2	53554
2007 VQ ₃₀₁	2009 05 04.8	14 47.84 -16 39.0 19.9	-1.05 + 2.8	10.2/25.0	57488
2006 SR ₇₄	2009 05 04.8	14 47.84 -10 10.5 21.5	-0.83 + 4.7	1.8/03.3	33075
2006 RU ₇₉	2009 05 04.8	14 47.87 -09 22.4 21.4	-0.84 + 4.6	2.1/03.1	33484
2009 HK ₈₈	2009 05 04.8	14 47.88 -06 20.1 19.3	-0.90 + 3.1	4.1/02.5	57260
2006 SV ₂₈₂	2009 05 04.8	14 47.88 -12 38.7 21.6	-1.03 + 3.8	1.3/04.1	21868
2007 VL ₁₁₀	2009 05 04.8	14 47.92 -14 11.3 19.7	-1.10 + 0.9	0.8/04.5	56113
2006 WL ₇₁	2009 05 04.9	14 47.83 -17 18.6 20.9	-0.90 + 2.7	0.4/05.0	35048
2006 AX ₈₀	2009 05 04.9	14 47.85 -37 23.0 20.3	-0.62 + 2.3	3.9/10.8	01218
2005 WK ₁₅₉	2009 05 04.9	14 47.87 +03 44.7 22.2	-0.66 + 2.7	4.3/29.4	33031
2005 UU ₃₃₁	2009 05 04.9	14 47.87 -26 32.8 20.9	-0.93 - 0.1	2.9/07.1	21847
2006 QZ ₁₃₂	2009 05 04.9	14 47.93 -15 54.0 21.2	-1.04 + 3.8	9.2/15.0	57066
2002 TM ₆₉	2009 05 04.9	14 47.93 -18 26.9 20.1	-0.96 + 4.6	0.8/05.5	57375
2007 XB ₃₄	2009 05 04.9	14 47.94 +00 03.2 21.5	-0.91 + 1.0	5.0/01.4	41904
2008 AQ ₉₃	2009 05 04.9	14 47.95 -05 19.6 20.3	-1.00 + 2.8	4.0/02.4	56125
2006 UW ₂₆₉	2009 05 04.9	14 47.96 -22 46.9 20.0	-0.90 + 1.0	2.0/06.4	33525
2006 SC ₃₅₅	2009 05 04.9	14 47.96 -04 00.1 21.2	-0.79 + 5.9	3.6/01.5	21869
2008 CK ₂₅	2009 05 04.9	14 47.97 -15 19.8 20.7	-0.81 + 3.2	0.2/04.7	57495
2005 SB ₂₉₁	2009 05 04.9	14 47.97 -16 28.1 19.9	-0.79 + 4.4	7.9/15.0	57430
2001 TS ₁₅₂	2009 05 04.9	14 47.98 -09 34.4 21.2	-0.78 + 2.5	1.6/03.3	35793
2005 GD ₁₂₄	2009 05 04.9	14 47.99 -17 29.2 19.2	-0.95 + 3.8	0.6/05.3	57418
2001 QB ₂₇₉	2009 05 04.9	14 48.00 -28 02.5 18.8	-1.12 - 1.2	4.5/07.1	31785
2008 AL ₁₈	2009 05 04.9	14 48.00 -30 39.6 21.4	-0.88 + 3.3	4.1/08.7	38136
2006 QK ₁₃₈	2009 05 04.9	14 48.01 -11 20.2 20.1	-0.98 + 3.8	2.1/03.8	57442
2006 RM ₂₃	2009 05 04.9	14 48.02 -21 51.7 21.9	-0.94 + 3.3	1.7/06.3	11209
2003 SK ₄₂₂	2009 05 04.9	14 48.03 -02 49.5 20.4	-0.94 + 3.3	6.2/01.7	56915
2007 YR ₃	2009 05 04.9	14 48.03 -17 52.2 21.1	-0.96 + 3.7	0.6/05.3	55453
2006 UZ ₂₂₃	2009 05 04.9	14 48.04 -21 36.9 21.0	-0.96 + 2.2	1.8/06.2	24508
2005 ON ₂₂	2009 05 04.9	14 48.07 -37 12.9 19.8	-1.04 + 2.2	7.6/10.0	35914
2001 NJ	2009 05 04.9	14 48.08 -38 16.6 17.4	-1.04 +16.4	8.5/13.0	57350
2006 SM ₂₇₄	2009 05 04.9	14 48.13 -15 43.7 20.7	-0.91 + 5.0	7.2/15.0	12933
2007 XN ₃₃	2009 05 04.9	14 48.15 -21 21.4 19.6	-0.99 + 5.8	2.1/06.3	35180
2006 TO ₄₉	2009 05 04.9	14 48.16 -16 01.9 20.4	-0.88 + 4.8	8.1/15.0	56069

2001 XG ₂₂₆	2009 05 04.9	14 48.17 -02 58.7 20.7	-0.85 + 0.1	3.8/02.2	57359
2004 FG ₁₄	2009 05 04.9	14 48.17 -26 24.7 19.4	-0.90 + 5.1	3.7/07.7	57402
2005 JR ₆₈	2009 05 04.9	14 48.18 +04 40.4 19.4	-0.99 - 2.0	9.3/30.8	56989
2006 UW ₂₅₉	2009 05 04.9	14 48.18 -15 50.3 20.8	-0.87 + 2.9	8.1/15.0	57466
2006 RC ₄₉	2009 05 04.9	14 48.19 -19 19.7 21.3	-0.94 + 3.5	1.0/05.7	33056
2004 EX ₉₃	2009 05 04.9	14 48.20 -14 45.4 20.1	-0.90 + 3.1	0.5/04.6	57401
2005 GQ ₁₇₂	2009 05 04.9	14 48.21 -18 54.9 20.2	-1.12 + 1.4	0.9/05.5	33439
2006 UJ ₆₉	2009 05 04.9	14 48.21 -11 54.9 20.3	-1.04 - 0.1	1.4/04.1	12951
2007 RF ₂₃₆	2009 05 04.9	14 48.22 -47 43.5 21.1	-1.88 - 2.6	14.2/10.6	26485
2003 WG ₁₇₃	2009 05 04.9	14 48.31 -16 13.0 19.7	-1.10 + 0.4	9.9/15.0	56926
2006 UU ₁₈₇	2009 05 05.0	14 48.21 -40 47.0 21.2	-1.04 + 0.8	6.4/11.0	38107
2002 TE ₁₇₁	2009 05 05.0	14 48.24 -35 33.8 20.1	-1.10 + 2.5	7.0/09.6	37971
2008 AD ₄₂	2009 05 05.0	14 48.24 -08 01.4 22.1	-0.88 + 4.4	2.5/03.0	35233
2003 SJ ₁₅₅	2009 05 05.0	14 48.27 -17 46.3 20.4	-0.99 + 4.7	0.5/05.4	31854
2006 TC ₁₉	2009 05 05.0	14 48.28 -18 29.5 20.6	-0.88 + 4.1	0.7/05.6	57457
2008 BS ₄₀	2009 05 05.0	14 48.28 +06 30.2 21.0	-0.82 + 3.5	7.1/28.9	39899
2008 CL ₂₀₁	2009 05 05.0	14 48.28 -34 38.4 20.0	-1.05 + 2.2	6.7/09.4	41479
2006 SR ₁₈	2009 05 05.0	14 48.31 -10 41.9 19.7	-1.01 + 4.7	2.3/03.7	57447
2006 QH ₁₁₁	2009 05 05.0	14 48.31 +08 39.1 20.2	-0.86 + 4.9	8.9/27.7	54168
2007 YK ₄₇	2009 05 05.0	14 48.31 +05 52.0 20.6	-0.78 + 2.2	6.9/29.4	54212
2006 YO ₅₀	2009 05 05.0	14 48.31 -19 31.5 18.6	-0.75 + 7.0	1.2/06.0	57472
2006 SL ₁₆₄	2009 05 05.0	14 48.32 -33 56.1 20.1	-0.99 + 4.9	5.6/09.9	33502
2005 UN ₅₄	2009 05 05.0	14 48.33 -18 34.8 20.4	-0.91 + 0.4	0.7/05.5	57431
2007 RW ₉	2009 05 05.0	14 48.35 +18 54.5 20.8	-0.99 +12.0	15.1/21.7	26784
2002 TK ₃₈₂	2009 05 05.0	14 48.37 -08 46.6 19.8	-0.99 - 0.2	2.5/03.6	57377
2006 SP ₃₅₅	2009 05 05.0	14 48.38 -27 45.7 20.7	-0.92 + 1.9	3.6/07.7	42837
2008 AX ₄₃	2009 05 05.0	14 48.39 -31 44.8 19.3	-0.91 + 2.8	5.1/08.9	57492
2006 WF ₇₇	2009 05 05.0	14 48.40 -12 25.3 20.5	-0.82 + 1.3	1.1/04.2	40705
2001 UL ₂₁₈	2009 05 05.0	14 48.41 +07 54.5 20.6	-0.85 + 2.0	7.7/28.7	14637
2008 DP ₃₀	2009 05 05.0	14 48.42 +15 56.0 20.9	-0.74 + 2.3	10.0/25.6	40734
2006 SB ₃₆₇	2009 05 05.0	14 48.42 +01 41.7 20.2	-0.89 + 2.6	5.6/30.6	57455
2005 JY ₁₁₉	2009 05 05.0	14 48.43 -12 47.2 19.8	-0.87 + 7.4	1.1/04.1	57421
1995 SP ₆₉	2009 05 05.0	14 48.45 -24 07.9 21.4	-0.87 + 2.7	2.4/07.0	41748
2006 WW ₂₅	2009 05 05.0	14 48.46 -16 44.7 19.8	-0.88 + 7.3	0.2/05.2	12988
2001 UZ ₁₀₀	2009 05 05.0	14 48.48 -12 57.0 20.1	-0.90 + 4.0	1.2/04.2	57357
2006 SM ₂₀₆	2009 05 05.0	14 48.49 -15 39.5 20.7	-0.86 + 3.7	0.2/04.9	57452
2003 WF ₁₄₉	2009 05 05.0	14 48.51 -18 06.3 20.2	-1.07 + 3.4	0.7/05.5	35864
2006 SE ₃₇₄	2009 05 05.0	14 48.54 -07 08.9 21.0	-0.77 + 2.8	2.6/02.8	57455
2008 BJ ₄₀	2009 05 05.0	14 48.56 -00 34.9 19.7	-0.78 + 2.1	4.7/01.2	57495
2002 PR ₁₂₇	2009 05 05.0	14 48.59 -14 00.9 20.5	-0.99 + 3.3	0.8/04.6	57370
2005 WB ₅₈	2009 05 05.0	14 48.59 -35 05.8 19.3	-1.20 +20.1	8.8/12.2	97990
2005 JV ₁₇₆	2009 05 05.0	14 48.59 +07 56.0 19.6	-0.81 + 5.6	9.8/27.7	56994
2003 TY ₁₅	2009 05 05.0	14 48.59 -09 31.1 21.4	-0.96 + 4.0	2.3/03.5	57388
2000 SB ₁₃₀	2009 05 05.0	14 48.60 -16 19.2 19.0	-0.49 + 3.8	0.0/05.1	55917
2008 DO ₂₈	2009 05 05.0	14 48.62 -29 23.1 20.9	-0.90 + 2.8	4.4/08.3	41914
2008 EW ₁₁₇	2009 05 05.0	14 48.63 -07 03.5 21.3	-0.73 + 4.2	2.5/02.6	41520
2002 PS ₁₇₉	2009 05 05.0	14 48.65 -06 29.5 21.7	-0.90 + 5.2	3.2/02.5	13913
2008 BY ₁₆	2009 05 05.0	14 48.67 -28 50.1 20.1	-0.87 + 3.5	4.1/08.4	38139
2005 NN ₃₄	2009 05 05.1	14 48.62 -23 05.8 19.8	-0.90 + 3.3	2.6/06.8	31922
2008 AL ₁₁₆	2009 05 05.1	14 48.63 -30 37.0 21.4	-0.90 + 3.2	4.4/08.8	40193
2000 DU ₄₉	2009 05 05.1	14 48.64 +04 21.8 19.6	-0.81 + 6.5	7.5/29.0	57342

2000 DR ₂₆	2009 05 05.1	14 48.64	-23 51.9	20.9	-0.99	+	3.7	2.7/07.0	31764	1995 UC ₄₀	2009 05 05.2	14 49.22	-23 01.9	21.5	-1.04	+	2.9	2.3/06.8	35747
2000 EF ₃₄	2009 05 05.1	14 48.65	-07 21.1	19.0	-0.88	+	3.6	3.6/03.0	57342	2001 YQ ₃₇	2009 05 05.2	14 49.23	+00 52.1	19.8	-0.85	-	0.3	5.2/01.6	56862
2001 UK ₁₅₉	2009 05 05.1	14 48.65	-17 31.5	20.3	-0.77	+	6.2	0.4/05.5	35796	1999 UM ₂₈	2009 05 05.2	14 49.24	-15 52.2	21.7	-1.04	+	3.7	0.2/05.2	03161
2006 OJ ₂	2009 05 05.1	14 48.66	-06 43.0	19.8	-0.96	+	5.3	3.6/02.6	57437	2006 VX ₁₂₀	2009 05 05.2	14 49.27	-14 59.2	20.6	-0.79	+	2.6	0.4/05.0	57469
2006 RW ₅₉	2009 05 05.1	14 48.68	-18 40.2	21.6	-1.02	+	3.3	0.9/05.7	14303	2004 DL ₅₃	2009 05 05.2	14 49.28	-14 09.6	20.2	-0.90	+	3.4	0.8/04.8	57400
2007 UP ₅₀	2009 05 05.1	14 48.70	-07 18.5	20.9	-0.99	+	2.5	3.2/03.1	41892	2001 TP ₉₁	2009 05 05.2	14 49.28	-13 53.7	20.5	-0.78	+	5.4	0.7/04.6	57355
2008 CB ₃₉	2009 05 05.1	14 48.70	-30 25.0	21.1	-0.88	+	2.6	4.1/08.7	41910	2002 AP ₁₄₂	2009 05 05.2	14 49.28	-14 53.6	20.0	-1.07	+	5.2	0.6/04.9	57361
2006 WA ₉₈	2009 05 05.1	14 48.70	-21 19.6	19.9	-0.78	+	6.1	1.6/06.6	16369	2007 WE ₅₆	2009 05 05.2	14 49.30	-01 32.3	19.7	-0.86	+	2.0	4.9/01.9	57489
2006 SW ₆₁	2009 05 05.1	14 48.70	-14 19.6	20.1	-1.06	+	3.3	0.8/04.7	57075	2008 AV ₄₂	2009 05 05.2	14 49.31	+19 30.0	20.4	-0.78	+	0.9	10.3/25.7	40720
2003 XA ₁₅	2009 05 05.1	14 48.70	-60 29.9	18.7	-1.65	+	1.3	18.4/16.4	35865	2002 TY ₂₂₅	2009 05 05.2	14 49.34	-23 15.1	19.8	-0.91	+	8.1	2.4/07.3	31829
2004 CG ₁₀₂	2009 05 05.1	14 48.71	+00 34.5	20.0	-0.79	+	7.5	6.1/30.1	57399	2006 SM ₂₀₈	2009 05 05.2	14 49.35	-05 25.1	20.7	-0.82	+	5.2	3.5/02.4	33503
2003 TC ₁₄	2009 05 05.1	14 48.71	-17 07.6	21.1	-0.98	+	6.2	0.3/05.4	57983	2006 TB ₅₅	2009 05 05.2	14 49.35	-05 47.9	21.4	-0.85	+	6.7	3.2/02.3	37538
2006 UB ₂₇₄	2009 05 05.1	14 48.71	-20 58.8	20.9	-0.87	+	5.7	1.5/06.4	10472	2005 QF ₁₁₁	2009 05 05.2	14 49.38	-26 40.4	21.1	-0.87	+	2.2	3.1/07.8	90235
1998 TO ₁₂	2009 05 05.1	14 48.74	-16 13.3	20.2	-0.95	+	4.4	0.0/05.1	57337	2005 EE ₂₀₃	2009 05 05.2	14 49.38	-10 50.8	19.3	-0.90	+	4.7	2.5/03.9	57415
2008 BD ₁₆	2009 05 05.1	14 48.74	-10 21.8	21.3	-0.99	+	4.8	1.9/03.7	37648	2004 XL ₁₆₂	2009 05 05.2	14 49.39	-11 17.4	19.4	-1.09	+	2.1	2.0/04.2	31901
2005 SM ₁₀₇	2009 05 05.1	14 48.75	-36 44.9	19.4	-0.96	+	2.8	7.3/10.3	35926	2004 PB ₄₇	2009 05 05.2	14 49.40	-24 37.6	19.2	-0.86	+	2.1	2.7/07.2	38031
2007 BW ₅	2009 05 05.1	14 48.76	-43 42.6	21.7	-0.93	+	4.3	6.4/13.0	14536	2002 NZ ₅₉	2009 05 05.2	14 49.42	-24 17.3	20.3	-1.01	+	4.8	3.0/07.3	55946
2006 QF ₃₅	2009 05 05.1	14 48.77	-10 25.8	21.4	-1.08	+	3.4	2.3/03.8	11188	2007 TV ₄₂₂	2009 05 05.3	14 49.38	-13 55.1	22.4	-1.05	+	5.1	0.9/04.7	39850
2002 UV ₄₁	2009 05 05.1	14 48.80	+08 08.8	21.3	-1.06	-	1.5	7.1/30.3	08503	1998 TY ₄	2009 05 05.3	14 49.39	-18 36.4	21.3	-0.94	+	2.6	0.7/05.8	35751
2002 UW ₆₂	2009 05 05.1	14 48.83	-06 42.4	21.2	-0.89	+	9.5	3.4/02.3	57377	2005 EA ₁	2009 05 05.3	14 49.43	-22 05.3	20.8	-1.07	+	3.3	2.4/06.7	89626
2005 SS ₂₆₇	2009 05 05.1	14 48.84	-32 43.1	20.3	-0.89	+	3.8	5.1/09.4	35929	2002 TR ₁₇₉	2009 05 05.3	14 49.47	-31 55.9	20.3	-0.99	+	5.5	5.0/09.5	35829
2004 LC ₁₆	2009 05 05.1	14 48.85	-32 28.1	18.8	-0.82	+	6.1	4.8/09.9	35893	2005 SU ₂₇₉	2009 05 05.3	14 49.48	-15 35.1	21.2	-0.82	+	2.8	0.2/05.2	11135
2008 DU ₃₀	2009 05 05.1	14 48.86	-33 46.3	20.9	-1.02	+	3.3	5.9/09.5	41488	2006 WD ₇₀	2009 05 05.3	14 49.49	-20 10.5	20.6	-0.83	+	2.6	1.2/06.3	42858
2006 TA ₁₂	2009 05 05.1	14 48.88	-22 24.2	21.0	-0.95	+	1.8	1.9/06.5	38099	2003 QZ ₅	2009 05 05.3	14 49.49	-24 14.8	20.7	-1.12	+	3.8	3.3/07.1	31264
2007 VM ₁₆₈	2009 05 05.1	14 48.90	-18 15.9	20.9	-1.00	+	4.8	0.7/05.7	36003	2005 UF ₁₂₁	2009 05 05.3	14 49.50	-14 42.4	17.9	-0.75	+	14.5	0.5/04.8	57431
2003 UW ₃₄	2009 05 05.1	14 48.93	-05 53.1	21.1	-0.91	+	6.3	3.3/02.4	31295	2003 RK ₁₆	2009 05 05.3	14 49.50	-14 40.3	20.5	-1.05	+	6.4	0.6/04.9	53767
2004 MY ₄	2009 05 05.1	14 48.94	-03 53.7	19.8	-0.89	+	0.6	4.0/02.4	57404	2006 QU ₇	2009 05 05.3	14 49.52	-01 54.6	21.0	-0.78	+	4.4	3.8/01.5	57439
2006 SE ₁₁₄	2009 05 05.1	14 48.99	-30 36.5	21.5	-0.92	+	1.6	3.7/08.6	35953	2001 YH ₁₀₀	2009 05 05.3	14 49.52	-00 13.6	20.4	-0.78	+	2.1	4.5/01.4	57360
2004 EF ₇₁	2009 05 05.1	14 48.99	-08 30.6	19.8	-0.82	+	5.2	2.8/03.1	57401	2000 VY ₈	2009 05 05.3	14 49.53	-13 48.1	20.5	-0.75	+	4.7	0.6/04.7	57347
2002 GN ₁₄₉	2009 05 05.1	14 49.01	-20 22.3	19.0	-1.08	+	3.1	1.9/06.1	57366	2006 TG ₂₀	2009 05 05.3	14 49.53	-18 36.9	20.5	-0.93	+	4.2	0.8/05.9	35962
2005 GR ₂	2009 05 05.1	14 49.02	-14 24.7	18.9	-0.95	+	2.0	0.8/04.8	57416	2008 CJ ₁₈₁	2009 05 05.3	14 49.55	-03 34.7	20.3	-0.71	+	2.4	3.6/02.1	57496
2008 DJ ₅₄	2009 05 05.1	14 49.03	-27 05.6	20.0	-0.87	+	1.7	3.1/07.7	43296	2005 TH ₁₀₅	2009 05 05.3	14 49.56	-17 38.6	20.5	-0.84	+	1.5	0.4/05.6	97861
2000 SJ ₁	2009 05 05.1	14 49.03	-47 19.0	21.0	-0.99	+	3.5	7.2/14.1	16143	2003 QT ₁₀₄	2009 05 05.3	14 49.57	-24 36.2	20.4	-1.18	+	2.4	3.5/07.1	31850
2003 XU ₃₇	2009 05 05.1	14 49.03	-25 27.0	20.7	-1.00	+	4.6	3.0/07.5	31873	2003 UH ₂₁₈	2009 05 05.3	14 49.60	-11 02.1	20.2	-0.96	+	3.8	1.8/04.1	57391
2004 BR ₁₃₇	2009 05 05.1	14 49.03	-20 02.5	21.2	-0.95	+	3.7	1.3/06.1	21809	2003 SU ₁₄₆	2009 05 05.3	14 49.62	-18 54.9	19.8	-1.04	+	6.5	1.1/06.0	57955
2002 UX ₅₈	2009 05 05.2	14 49.03	-06 46.6	22.9	-0.86	+	4.2	2.7/02.8	10934	2003 YN ₇₇	2009 05 05.3	14 49.64	+07 25.8	19.5	-0.97	-	0.4	8.2/30.5	35869
1998 WA ₄	2009 05 05.2	14 49.04	+01 21.3	22.9	-0.82	+	3.4	4.5/30.8	35751	2006 QS ₁₄₉	2009 05 05.3	14 49.67	-11 25.1	20.9	-0.98	+	4.5	1.8/04.2	12405
2006 VT ₆₃	2009 05 05.2	14 49.04	-13 23.5	19.9	-0.97	+	3.3	1.1/04.5	33530	2003 GX ₂₇	2009 05 05.3	14 49.69	-04 31.2	20.1	-0.71	+	8.0	3.8/01.7	57383
2006 SK ₃₈₂	2009 05 05.2	14 49.05	-02 42.9	20.0	-0.99	-	0.3	5.0/02.4	57088	2002 VO ₁₁₈	2009 05 05.3	14 49.71	-35 07.3	20.3	-1.01	+	5.4	5.7/10.5	08548
2003 BO ₃	2009 05 05.2	14 49.05	-21 39.5	20.4	-0.90	+	5.1	1.8/06.6	37985	2006 WX ₁₃₃	2009 05 05.3	14 49.71	-21 05.2	21.6	-0.80	+	2.8	1.3/06.6	41293
2006 UX ₂₁₃	2009 05 05.2	14 49.07	-17 47.8	21.4	-0.96	+	0.2	0.5/05.5	57465	1995 SU ₃₄	2009 05 05.3	14 49.76	-19 31.9	19.4	-0.86	+	2.7	1.2/06.2	54043
2003 AY ₇₈	2009 05 05.2	14 49.07	-22 58.6	21.1	-0.87	+	4.3	2.0/06.9	22727	2000 SJ ₃₁₅	2009 05 05.3	14 49.79	-24 20.1	20.9	-0.84	+	3.7	2.3/07.4	41075
2005 CO ₁₇	2009 05 05.2	14 49.10	-20 03.1	19.8	-1.03	+	5.0	1.6/06.2	28164	2007 TS ₂₉₀	2009 05 05.3	14 49.79	-11 13.4	19.5	-1.14	-	0.3	2.1/04.5	57480
2006 TF ₃₈	2009 05 05.2	14 49.11	-15 52.3	21.2	-0.77	+	4.4	0.1/05.1	14798	2004 FF ₁₁₂	2009 05 05.3	14 49.81	-01 23.2	20.2	-0.77	+	8.5	5.7/30.7	57402
2001 RD ₁₂₉	2009 05 05.2	14 49.11	-12 00.3	20.3	-0.90	+	3.9	1.4/04.2	57353	2006 TF ₂₂	2009 05 05.3	14 49.83	-12 45.2	20.8	-0.90	+	4.5	1.1/04.5	35963
2006 SO ₁₀₆	2009 05 05.2	14 49.13	-16 35.6	21.3	-0.84	+	3.5	0.1/05.3	38094	2001 OK ₃₀	2009 05 05.3	14 49.84	+05 20.3	18.5	-0.98	-	2.6	9.6/01.2	57350
2006 VR ₃₁	2009 05 05.2	14 49.13	-21 21.5	21.9	-0.95	+	3.0	1.5/06.4	12969	2006 PP ₄₃	2009 05 05.4	14 49.75	+01 24.3	19.4	-1.25	-	2.4	7.0/02.2	57061
2006 UL ₆₇	2009 05 05.2	14 49.13	-14 23.2	20.7	-0.91	+	2.2	0.6/04.8	57462	2003 UP ₁₄	2009 05 05.4	14 49.76	-18 05.7	18.9	-1.15	+	0.6	0.8/05.7	55973
2008 BR ₃₈	2009 05 05.2	14 49.15	-31 17.3	21.5	-0.89	+	2.8	4.2/09.0	41909	1998 QR ₂₈	2009 05 05.4	14 49.78	-19 19.3	21.0	-0.97	+	5.5	1.1/06.2	10693
2006 UQ ₂	2009 05 05.2	14 49.17	-13 06.3	23.0	-0.92	+	2.9	0.9/04.5	10298	2002 AZ ₄₉	2009 05 05.4	14 49.78	-06 16.5	20.3	-1.03	+	4.4	4.3/03.0	31804
2006 VM ₅₃	2009 05 05.2	14 49.19	-24 39.1	20.9	-0.83	+	4.4	2.7/07.4	35031	2002 DY ₁₀	2009 05 05.4	14 49.82	-12 35.5	19.9	-0.83	+	0.7	0.9/04.6	55939

2002 AF ₁₀₇	2009 05 05.4	14 49.83	-18 51.7	20.2	-1.10	+	4.5	1.1/06.0	30136
2005 SK ₁₂	2009 05 05.4	14 49.83	-29 32.1	19.2	-0.91	+	2.7	4.6/08.6	38056
2003 SY ₇₁	2009 05 05.4	14 49.83	-17 41.1	19.8	-1.05	+	6.5	0.6/05.8	97671
2005 SQ ₁₀₂	2009 05 05.4	14 49.84	-22 26.2	21.0	-0.81	+	3.6	1.7/07.0	35925
2006 RP ₃₂	2009 05 05.4	14 49.85	-09 16.2	21.3	-0.86	+	6.3	2.3/03.5	57444
2005 ML ₁₀	2009 05 05.4	14 49.86	-18 51.3	20.3	-0.88	+	8.7	0.9/06.2	56023
2002 PZ ₂₄	2009 05 05.4	14 49.87	-25 48.4	19.5	-0.98	+	5.3	4.0/07.9	57369
2006 ST ₂₄₈	2009 05 05.4	14 49.87	-05 16.7	20.8	-0.88	+	9.8	4.1/02.0	57452
2008 CX ₇₀	2009 05 05.4	14 49.88	-03 38.4	20.7	-0.73	+	4.6	3.8/02.0	57164
2000 SP ₂₉₇	2009 05 05.4	14 49.88	-22 31.0	21.0	-1.07	+	5.5	2.2/07.0	35769
2006 UR ₂₈₁	2009 05 05.4	14 49.89	-15 28.5	20.6	-0.94	+	5.7	0.3/05.2	57466
2002 QF ₁₁₇	2009 05 05.4	14 49.89	-21 21.4	20.6	-0.98	+	5.3	2.0/06.7	33352
2006 TJ ₇₄	2009 05 05.4	14 49.90	-10 42.5	20.7	-0.90	+	0.6	1.7/04.2	57459
2006 PF ₂₃	2009 05 05.4	14 49.91	-11 01.4	20.4	-1.00	+	4.1	2.0/04.2	34928
6770 P-L	2009 05 05.4	14 49.93	-13 23.8	20.9	-1.03	+	4.9	1.1/04.7	57548
2005 QO ₄₇	2009 05 05.4	14 49.94	-23 14.9	20.6	-0.87	+	2.0	2.1/07.0	35917
2002 YM ₁₀	2009 05 05.4	14 49.95	-24 05.1	21.4	-0.91	+	4.4	2.3/07.4	33372
2003 WG ₆₀	2009 05 05.4	14 49.96	-13 50.3	19.5	-1.09	+	2.6	1.0/04.9	57392
2006 TF ₂₃	2009 05 05.4	14 49.96	-16 07.9	19.7	-1.05	-	0.9	0.1/05.4	57457
2008 AS ₁₀₇	2009 05 05.4	14 49.98	-20 29.6	20.2	-0.87	+	4.5	1.4/06.5	38139
2006 TB ₁₂₆	2009 05 05.4	14 49.99	-20 28.1	20.2	-0.85	+	1.4	1.2/06.4	40704
2006 WB ₁₀₁	2009 05 05.4	14 50.00	-22 19.9	22.9	-0.90	+	4.1	1.6/06.9	14813
2005 RP ₂₂	2009 05 05.4	14 50.01	-15 58.3	20.1	-0.77	+	4.9	0.1/05.4	57427
2003 WR ₉₀	2009 05 05.4	14 50.01	-22 22.9	20.9	-1.01	+	4.2	2.2/06.9	38002
2006 TY ₂₂	2009 05 05.4	14 50.02	-15 11.0	20.5	-0.85	+	1.2	0.3/05.2	57457
2002 TY ₃₁₄	2009 05 05.4	14 50.03	+00 24.0	21.1	-0.83	+	3.5	5.5/01.3	94863
1999 VT ₇₉	2009 05 05.4	14 50.03	-28 26.8	19.7	-1.70	-	5.7	5.7/06.8	31758
2007 VX ₂₃₇	2009 05 05.4	14 50.05	-15 09.9	19.7	-1.01	+	7.8	0.5/05.1	57152
2006 SC ₁₂₇	2009 05 05.4	14 50.08	-27 13.4	21.5	-0.93	+	5.8	3.1/08.4	18178
2006 RN ₉₈	2009 05 05.4	14 50.13	+04 24.6	21.5	-0.85	+	3.6	6.4/30.0	33060
2006 QA ₁₄₁	2009 05 05.4	14 50.13	-20 16.7	21.4	-0.92	+	4.0	1.2/06.5	50022
2006 UH ₁₀₃	2009 05 05.4	14 50.13	-14 25.2	20.5	-0.82	+	2.8	0.6/05.0	53570
2005 QM ₁₃	2009 05 05.4	14 50.14	+03 44.2	21.4	-0.69	+	4.7	5.0/29.7	38049
2006 SK ₁₅₈	2009 05 05.4	14 50.15	-14 29.4	21.7	-0.92	+	4.0	0.6/05.0	21642
2001 VC ₂₂	2009 05 05.4	14 50.15	-15 30.8	19.3	-0.99	+	0.5	0.3/05.3	57358
2007 YV ₅₂	2009 05 05.4	14 50.19	+01 56.3	20.6	-0.89	+	2.1	5.8/01.2	57491
2006 VE ₁₂₆	2009 05 05.4	14 50.19	-16 43.7	20.1	-0.76	+	5.3	0.1/05.6	57469
2006 WT ₁₇₉	2009 05 05.4	14 50.22	-08 27.2	20.4	-0.84	+	1.0	2.5/03.7	13001
2002 JW ₁₂₃	2009 05 05.5	14 50.15	-04 01.1	19.3	-0.91	+	4.6	5.7/02.4	57368
2006 QD	2009 05 05.5	14 50.19	-22 34.1	20.3	-1.16	+	2.8	2.7/06.8	11182
2008 CH ₁₈₁	2009 05 05.5	14 50.19	-31 21.5	20.8	-1.07	+	1.9	4.7/08.9	57496
2003 UL ₁₀₄	2009 05 05.5	14 50.19	-14 12.0	20.8	-1.02	+	5.6	0.8/05.0	31298
1998 UB ₄₂	2009 05 05.5	14 50.20	-12 05.4	21.5	-0.88	+	5.0	1.3/04.4	35751
2003 UT ₂₄₁	2009 05 05.5	14 50.20	-14 08.2	21.7	-1.00	+	3.6	0.7/05.0	32933
2006 TV ₈₅	2009 05 05.5	14 50.21	-22 54.3	20.5	-0.90	+	1.5	2.0/07.0	53561
2004 CU ₃₇	2009 05 05.5	14 50.24	+19 25.1	19.9	-0.81	+	3.9	12.6/24.7	56935
2003 YU ₇₃	2009 05 05.5	14 50.24	-23 34.6	21.1	-1.03	+	4.8	2.4/07.3	32950
2005 EQ ₁₄₄	2009 05 05.5	14 50.28	-05 36.7	21.4	-0.93	+	5.8	3.9/02.7	95655
2002 TM ₁₄₈	2009 05 05.5	14 50.30	-37 13.4	19.6	-1.08	+	4.9	8.8/11.0	55956
2004 LD	2009 05 05.5	14 50.33	+30 33.1	19.5	-0.89	+	12.8	22.1/20.0	57404
2001 WV ₉₀	2009 05 05.5	14 50.34	-25 49.1	20.2	-0.84	+	4.4	2.8/08.0	33334

2006 WY ₅	2009 05 05.5	14 50.36	-10 34.7	21.1	-0.81	+	3.1	1.7/04.1	12986
2009 HQ ₄₈	2009 05 05.5	14 50.37	-00 44.9	20.3	-0.88	-	0.7	5.1/02.3	57254
2006 SK ₂₁₇	2009 05 05.5	14 50.39	-11 29.4	20.4	-1.01	+	4.3	1.9/04.4	57452
2006 TM ₁₉	2009 05 05.5	14 50.39	-17 06.4	20.9	-0.78	+	4.4	0.2/05.8	56069
1995 SX ₈₆	2009 05 05.5	14 50.42	-27 03.9	21.8	-1.23	-	0.5	4.1/07.5	54043
2008 CE ₇₃	2009 05 05.5	14 50.46	-16 09.7	21.3	-0.89	+	2.6	0.1/05.5	35338
2003 BL ₂₂	2009 05 05.5	14 50.48	-09 41.7	20.6	-0.79	+	6.6	1.8/03.7	77688
2008 AS ₃	2009 05 05.5	14 50.53	-09 50.4	22.6	-0.97	+	4.1	2.2/04.0	35210
2006 QW ₁₁₅	2009 05 05.5	14 50.54	-20 51.3	20.8	-1.05	+	4.8	1.7/06.7	11199
2003 SL ₃₃₁	2009 05 05.5	14 50.54	-05 19.2	19.9	-1.00	+	2.1	4.2/03.2	57388
2003 SC ₄₂₈	2009 05 05.5	14 50.54	-20 15.1	22.8	-1.08	+	3.6	1.4/06.5	41126
2008 AW ₇₀	2009 05 05.5	14 50.56	-24 12.7	20.6	-0.90	+	4.3	2.7/07.6	55462
2006 TE ₇₃	2009 05 05.5	14 50.60	-20 28.0	20.7	-0.86	+	4.9	1.3/06.7	12944
2000 WL ₉₆	2009 05 05.5	14 50.60	-14 13.8	19.6	-1.02	+	4.1	0.8/05.1	57347
2006 SA ₂₆₆	2009 05 05.5	14 50.60	-22 06.9	20.1	-0.94	+	4.0	2.1/07.0	35957
2005 KL ₁₁	2009 05 05.6	14 50.54	-01 09.4	19.6	-0.88	+	4.3	6.1/01.5	57422
2006 UU ₁₆₉	2009 05 05.6	14 50.55	-10 22.3	20.9	-0.80	+	3.7	1.9/04.1	42848
2006 SF ₃₆₅	2009 05 05.6	14 50.55	-20 30.2	20.4	-0.92	+	4.9	1.4/06.7	35960
2005 SJ ₅₀	2009 05 05.6	14 50.56	-24 01.7	20.5	-0.91	+	1.0	2.2/07.3	97815
2004 UF ₁	2009 05 05.6	14 50.57	-10 19.7	19.7	-1.02	+	15.6	2.4/03.7	57407
2006 QS ₁₅	2009 05 05.6	14 50.58	-05 10.5	21.3	-0.92	+	4.1	3.9/02.8	39797
2000 SB ₂₀₆	2009 05 05.6	14 50.61	-22 32.3	20.0	-0.93	+	0.1	1.9/06.9	33307
2008 BH ₁₉	2009 05 05.6	14 50.64	-08 55.0	21.1	-0.91	+	2.7	2.4/03.9	57494
2005 UY ₉₁	2009 05 05.6	14 50.65	-23 35.7	19.5	-0.74	+	1.4	2.0/07.4	39241
2001 QM ₂₁	2009 05 05.6	14 50.69	-39 33.3	19.6	-1.21	+	0.1	8.7/10.0	37272
2006 QJ ₁₈₄	2009 05 05.6	14 50.71	-23 38.3	20.4	-0.97	+	2.1	2.5/07.3	40701
2005 SC ₁₂₁	2009 05 05.6	14 50.72	-16 04.0	20.3	-0.77	+	4.6	0.1/05.6	57429
2007 TX ₂₅₉	2009 05 05.6	14 50.73	-23 13.3	19.1	-1.50	-	7.3	2.9/06.3	31982
2007 WL ₂₄	2009 05 05.6	14 50.77	-10 48.7	20.9	-1.01	+	2.5	2.0/04.4	32005
2008 AM ₉₅	2009 05 05.6	14 50.78	-22 31.8	20.7	-0.90	+	3.9	2.1/07.2	47445
2002 GJ ₃₈	2009 05 05.6	14 50.78	-26 08.5	19.4	-1.21	-	0.1	4.5/07.5	54079
2008 CZ ₉₁	2009 05 05.6	14 50.79	-32 35.2	20.5	-0.86	+	3.5	4.9/09.9	39908
2003 SS ₂₆₂	2009 05 05.6	14 50.79	-19 56.0	19.7	-1.11	+	1.0	1.5/06.4	35854
2002 CD ₂₃	2009 05 05.6	14 50.85	-42 55.8	19.6	-0.95	+	3.2	6.7/12.9	12798
2006 SZ ₃₉₄	2009 05 05.6	14 50.85	-26 46.4	21.9	-0.86	+	1.9	2.6/08.1	35961
2005 SZ ₁₂₀	2009 05 05.6	14 50.88	-27 58.7	20.0	-0.88	+	1.9	3.5/08.4	37433
2006 TW ₃₃	2009 05 05.6	14 50.89	-22 36.7	19.5	-1.05	-	2.4	2.3/06.7	11301
2002 UH ₂₁	2009 05 05.6	14 50.92	-16 39.7	20.9	-0.92	+	3.6	0.1/05.7	57377
2002 TY ₂₇₂	2009 05 05.6	14 50.93	-20 51.9	22.2	-0.94	+	4.4	1.4/06.8	08472
2006 UO ₁₃₀	2009 05 05.6	14 50.94	-18 02.8	20.8	-0.88	+	3.2	0.6/06.1	33521
2007 UC ₉₉	2009 05 05.6	14 50.95	-14 51.0	20.4	-0.97	+	2.8	0.5/05.3	33546
2006 SY ₂₀₅	2009 05 05.6	14 50.95	-22 56.3	21.7	-1.03	+	0.2	2.0/07.0	11271
2005 EP ₁₀₃	2009 05 05.6	14 50.97	-12 53.4	20.6	-0.99	+	4.4	1.4/04.9	31906
2006 VB ₁₃₄	2009 05 05.6	14 50.98	-14 23.1	19.5	-0.88	+	1.1	0.6/05.3	22858
2006 SR ₃₉₁	2009 05 05.7	14 50.91	-12 44.5	21.2	-0.90	+	5.4	1.3/04.8	33510
1995 SH ₄₃	2009 05 05.7	14 50.92	-13 44.8	20.4	-0.97	+	3.6	1.0/05.1	57335
2001 ST ₁₃	2009 05 05.7	14 50.92	-25 55.4	21.5	-0.97	+	2.4	2.8/07.9	48083
2006 RE ₂₈	2009 05 05.7	14 50.94	-12 20.2	20.8	-0.82	+	4.1	1.3/04.7	38090
2008 CT ₁₈₆	2009 05 05.7	14 50.95	+23 24.3	21.2	-0.83	+	4.8	10.8/22.6	38986
2006 TL ₈₅	2009 05 05.7	14 50.97	-21 29.8	20.7	-0.88	+	3.9	1.6/07.0	35966
2006 TV ₁₃	2009 05 05.7	14 50.97	-13 10.4	20.9	-0.94	+	0.5	1.0/05.0	35962

2000 TU ₃₅	2009 05 05.7	14 51.00	-19 17.3	19.3	-1.07	+	4.4	1.2/06.4	57346
2008 AJ ₇₇	2009 05 05.7	14 51.00	-37 40.5	22.4	-1.08	+	3.3	6.9/11.1	35247
2004 GD ₁₀	2009 05 05.7	14 51.00	-23 28.7	19.9	-0.98	+	0.3	2.6/07.2	35887
2006 RC ₄₄	2009 05 05.7	14 51.01	-15 23.8	22.4	-0.89	+	3.8	0.3/05.5	09859
2005 EK ₁₃	2009 05 05.7	14 51.02	-09 02.1	20.6	-1.03	+	5.0	2.9/03.9	57412
2004 AB ₁₈	2009 05 05.7	14 51.02	-13 22.3	22.0	-0.94	+	4.7	1.0/05.0	33406
2002 RA ₁₇₅	2009 05 05.7	14 51.03	-24 29.4	20.9	-0.96	+	4.3	2.5/07.7	35822
2002 DT ₈	2009 05 05.7	14 51.06	-20 40.1	20.4	-0.86	+	0.7	1.1/06.7	33343
2000 SB ₁₃₆	2009 05 05.7	14 51.06	-17 20.1	20.3	-1.02	+	6.9	0.3/06.0	10982
2008 AP ₉₅	2009 05 05.7	14 51.06	-05 16.4	20.3	-0.87	+	3.2	3.8/03.0	56126
2002 VW ₁₄	2009 05 05.7	14 51.06	-25 50.1	20.3	-1.00	+	1.9	3.2/07.9	31833
2004 EU ₇₈	2009 05 05.7	14 51.08	-29 22.2	19.6	-1.08	+	0.1	4.7/08.4	31893
2006 UA ₂₂₇	2009 05 05.7	14 51.08	-13 04.7	20.2	-0.89	+	5.6	1.2/04.9	57465
2002 VL ₃	2009 05 05.7	14 51.09	-21 48.5	21.6	-0.96	+	3.6	1.7/07.0	41786
2006 TD ₄₀	2009 05 05.7	14 51.09	-16 57.7	21.7	-0.79	+	3.2	0.2/05.9	35964
2001 SL ₂₈₇	2009 05 05.7	14 51.10	-04 19.1	21.4	-0.82	+	4.9	3.7/02.5	48110
2006 SR ₃₂₉	2009 05 05.7	14 51.13	-24 25.8	21.5	-0.90	+	0.8	2.2/07.5	11286
2002 TE ₃₀₈	2009 05 05.7	14 51.14	-11 02.6	22.0	-0.96	+	3.1	1.8/04.5	33363
2005 VE ₁₂₆	2009 05 05.7	14 51.16	-19 53.0	22.6	-0.82	+	2.4	1.0/06.6	21849
2007 TE ₂₆₃	2009 05 05.7	14 51.16	-16 31.8	20.5	-1.03	+	3.3	0.0/05.8	31982
2006 PM ₁₂	2009 05 05.7	14 51.21	-12 17.4	21.5	-1.03	+	5.4	1.6/04.7	12398
2003 YZ ₅₁	2009 05 05.7	14 51.22	+04 11.2	20.2	-0.96	+	0.1	7.3/01.6	57395
2002 EH ₂₇	2009 05 05.7	14 51.25	-06 17.9	18.9	-0.93	+	6.6	4.6/03.0	56866
2003 BL ₇₆	2009 05 05.7	14 51.27	-07 34.4	19.6	-0.88	+	0.6	2.9/03.9	57381
2002 PQ ₉₁	2009 05 05.7	14 51.27	-10 25.4	20.1	-0.96	+	3.5	2.0/04.4	57370
2005 HD ₇	2009 05 05.7	14 51.28	-03 38.6	19.2	-0.86	+	2.2	5.9/02.8	56986
2004 BO ₇₆	2009 05 05.7	14 51.29	-25 44.7	18.3	-0.89	+	8.9	3.5/08.6	11021
2001 TH ₂₅₂	2009 05 05.7	14 51.30	-19 55.5	20.5	-0.96	+	0.4	1.1/06.5	31794
2001 UA ₁₁₆	2009 05 05.7	14 51.31	-13 00.5	19.5	-0.84	+	3.1	1.1/05.0	57357
2002 TN ₄₂	2009 05 05.7	14 51.32	-15 34.3	20.2	-0.91	+	1.7	0.2/05.6	57374
2006 UH ₃₂₀	2009 05 05.7	14 51.32	-12 49.4	20.3	-0.85	+	2.6	1.2/04.9	57466
2006 UN ₂₂₆	2009 05 05.7	14 51.33	-12 22.0	22.1	-0.87	+	4.1	1.2/04.8	12960
2001 ME ₆	2009 05 05.7	14 51.35	-36 54.8	20.0	-1.07	+	3.2	7.6/10.7	35777
2008 AB ₆₃	2009 05 05.7	14 51.36	-21 59.5	20.6	-0.82	+	4.2	1.8/07.2	41447
2001 UK ₁₉₂	2009 05 05.7	14 51.37	-31 25.5	20.7	-1.02	+	4.1	4.9/09.4	35797
2001 QU ₁₈₇	2009 05 05.7	14 51.38	-31 42.3	19.8	-0.97	+	5.4	4.9/09.8	14618
2003 UJ ₁₇₈	2009 05 05.7	14 51.39	-19 14.2	21.4	-1.01	+	4.4	1.0/06.5	31303
2003 WQ ₇₈	2009 05 05.8	14 51.33	-20 06.2	20.6	-1.07	+	2.1	1.4/06.6	31319
2002 TC ₂₇₃	2009 05 05.8	14 51.35	-19 25.4	20.1	-0.93	+	5.4	1.0/06.6	35831
2005 SE ₁₅₃	2009 05 05.8	14 51.35	-19 30.4	20.3	-0.80	+	1.2	0.8/06.5	57013
2006 SR ₉₀	2009 05 05.8	14 51.36	-19 28.1	21.2	-0.89	+	3.1	1.0/06.5	35953
2005 MS ₁₈	2009 05 05.8	14 51.36	-19 32.1	20.2	-0.89	+	4.6	1.0/06.6	33445
2003 WO ₃₉	2009 05 05.8	14 51.36	-23 16.6	20.1	-0.99	+	5.1	2.6/07.5	35861
2006 QJ ₁₉	2009 05 05.8	14 51.37	-00 54.9	20.7	-0.93	+	4.7	5.8/01.8	57062
2002 VR ₄₁	2009 05 05.8	14 51.39	-15 43.9	21.3	-0.91	+	4.4	0.2/05.6	14681
2006 SR ₁₇	2009 05 05.8	14 51.39	-13 00.5	20.9	-0.81	+	5.3	1.0/04.9	12927
2005 MX ₂₇	2009 05 05.8	14 51.39	-01 21.0	20.5	-0.81	+	5.9	5.9/01.5	87690
2003 UW ₃₃₈	2009 05 05.8	14 51.40	-17 43.5	21.5	-1.02	+	3.4	0.5/06.1	56922
2007 YM ₁₂	2009 05 05.8	14 51.46	-01 09.8	20.6	-0.92	+	0.2	5.3/02.6	57490
2006 SZ ₁₀₅	2009 05 05.8	14 51.46	-09 48.0	22.0	-0.88	+	6.0	2.2/04.1	33499
2006 UE ₉₁	2009 05 05.8	14 51.46	-17 37.5	19.2	-0.78	+	7.0	0.4/06.2	35972

2005 TP ₁₁₁	2009 05 05.8	14 51.46	-12 41.9	20.3	-0.74	+	5.8	1.1/04.8	97862
2002 AG ₁₀₁	2009 05 05.8	14 51.51	-08 08.8	20.8	-0.76	+	2.5	2.2/03.8	57360
2002 UU ₄₀	2009 05 05.8	14 51.55	-03 07.4	20.6	-0.85	+	2.5	3.8/02.7	35833
2006 TG ₁₁₂	2009 05 05.8	14 51.57	-03 51.9	21.1	-0.97	+	1.4	4.7/03.1	24504
1996 VY ₉	2009 05 05.8	14 51.59	-04 13.0	21.1	-0.83	+	1.6	3.5/03.0	16119
2005 EF ₂₇₀	2009 05 05.8	14 51.60	-02 46.9	19.7	-0.94	+	2.9	5.4/02.7	57416
4514 T-3	2009 05 05.8	14 51.63	-23 06.6	19.4	-1.06	-	2.5	2.2/07.0	52549
2006 UV ₁₂	2009 05 05.8	14 51.66	-12 05.6	21.3	-0.82	+	3.8	1.4/04.8	33517
2001 QM ₂₁₂	2009 05 05.8	14 51.66	-12 42.1	20.8	-0.82	+	4.0	1.0/04.9	57352
2006 RV ₅₂	2009 05 05.8	14 51.67	-11 29.7	20.7	-0.82	+	5.2	1.6/04.6	57445
2006 XN ₆	2009 05 05.8	14 51.68	+01 10.7	21.1	-0.88	+	2.6	5.3/01.5	35060
2002 JD ₉₈	2009 05 05.8	14 51.69	+09 13.6	18.6	-1.02	-	1.2	12.3/30.0	57367
2007 YM ₄₂	2009 05 05.8	14 51.71	-10 20.9	20.7	-0.91	+	3.1	1.9/04.5	57490
2009 HK ₉	2009 05 05.8	14 51.73	+00 57.4	20.4	-0.79	+	1.9	5.1/01.6	57244
2004 CZ ₈₅	2009 05 05.8	14 51.73	+05 13.8	21.4	-0.84	+	3.7	6.6/30.4	62501
2006 UT ₉₈	2009 05 05.8	14 51.74	-09 46.3	20.3	-0.74	+	4.8	1.9/04.1	57463
2003 YK ₃	2009 05 05.8	14 51.75	-47 47.5	21.8	-1.32	+	3.0	9.5/13.9	04278
2003 UL ₂₇₇	2009 05 05.8	14 51.77	-08 40.5	20.2	-0.99	+	6.0	3.0/03.9	57391
2006 SR ₄₅	2009 05 05.8	14 51.78	-23 28.9	21.3	-1.06	+	1.3	2.5/07.4	33495
2005 QL ₁₈	2009 05 05.9	14 51.70	-13 47.7	21.1	-0.78	+	3.3	0.7/05.2	57425
2002 XD ₆₄	2009 05 05.9	14 51.70	-15 22.8	19.9	-0.93	+	1.3	0.4/05.7	57379
2002 VM ₅₃	2009 05 05.9	14 51.71	-11 17.9	20.0	-1.00	+	0.5	1.7/04.9	57378
2008 AK ₁₀₂	2009 05 05.9	14 51.71	-09 13.1	21.2	-0.97	+	5.3	2.7/04.1	57494
2007 TF ₇₀	2009 05 05.9	14 51.75	-01 43.9	20.4	-0.85	+	9.0	4.8/01.6	57478
2005 QM ₅₀	2009 05 05.9	14 51.76	-35 13.2	20.8	-0.99	+	0.2	5.3/10.0	38050
2005 UY ₂₇₃	2009 05 05.9	14 51.77	-38 13.9	18.9	-0.91	+	5.5	7.0/12.1	57432
2002 WR ₂₇	2009 05 05.9	14 51.77	-05 43.7	21.0	-0.89	+	1.7	3.5/03.5	49856
2007 XJ ₁₇	2009 05 05.9	14 51.78	+00 10.4	21.2	-0.90	+	1.2	5.0/02.3	32008
2005 QX ₂₄	2009 05 05.9	14 51.78	-18 58.8	20.1	-0.87	+	2.1	0.8/06.5	35916
2000 SO ₃₀₇	2009 05 05.9	14 51.79	-24 41.8	20.3	-1.10	+	5.1	3.1/07.9	33308
2005 GC ₉₇	2009 05 05.9	14 51.80	-14 58.8	19.6	-1.01	+	2.8	0.6/05.6	54148
1999 UF ₄₃	2009 05 05.9	14 51.80	-24 11.6	21.8	-1.08	+	3.8	2.6/07.7	07802
2005 QR ₁₄₉	2009 05 05.9	14 51.84	-13 23.0	20.0	-0.83	+	1.3	0.9/05.2	57427
2005 PN	2009 05 05.9	14 51.86	-45 31.7	22.6	-1.01	+	2.2	6.5/13.2	09326
2003 UM ₃₁₆	2009 05 05.9	14 51.87	-13 58.8	21.7	-1.01	+	4.8	0.9/05.3	08792
2005 RD ₁₁	2009 05 05.9	14 51.90	-13 21.2	19.0	-0.73	+	6.5	0.9/05.1	57427
2002 QT ₁₀₇	2009 05 05.9	14 51.94	-24 03.6	20.8	-1.07	+	4.3	3.1/07.7	12255
2008 CY ₆₂	2009 05 05.9	14 51.96	-33 41.5	20.2	-0.96	+	4.1	6.2/10.5	40194
2008 BD ₂	2009 05 05.9	14 51.96	+11 04.1	20.8	-0.77	+	1.5	7.9/29.0	35260
2005 QE ₁₈₈	2009 05 05.9	14 52.01	-27 55.5	21.4	-0.97	+	0.7	3.7/08.4	41193
2005 ST ₇₃	2009 05 05.9	14 52.04	-20 16.8	20.0	-0.82	+	6.9	1.2/07.0	95813
2002 PQ ₁₅₇	2009 05 05.9	14 52.06	-13 08.4	21.3	-0.99	+	4.1	1.2/05.2	16217
2001 UV ₁₄₅	2009 05 05.9	14 52.09	-16 08.7	20.9	-0.83	+	3.4	0.1/05.9	37941
2000 WL ₁₃	2009 05 05.9	14 52.09	+05 15.5	20.6	-1.16	-	2.1	7.5/02.3	33310
2005 TL ₉₀	2009 05 05.9	14 52.09	-01 36.4	20.7	-0.72	+	4.7	4.5/01.8	57431
2005 CY ₁₈	2009 05 05.9	14 52.10	-17 05.4	20.2	-1.06	+	4.3	0.2/06.1	35899
2002 VX ₁₁₈	2009 05 05.9	14 52.13	-16 30.3	19.6	-1.01	-	0.1	0.0/06.0	57378
2002 TZ ₁₉	2009 05 06.0	14 52.08	-20 13.4	22.0	-0.91	+	3.4	1.1/06.9	34731
2005 SO ₁₆₃	2009 05 06.0	14 52.10	-16 37.5	19.0	-0.89	+	0.7	0.0/06.0	57429
2004 LT ₅	2009 05 06.0	14 52.10	-01 08.5	19.9	-0.73	+	6.1	4.7/01.5	57404
2005 TA ₁₁₀	2009 05 06.0	14 52.11	-26 36.9	20.8	-0.87	+	1.7	3.0/08.3	35931

2000 YV ₁₅	2009 05 06.0	14 52.11	-13 24.2	21.0	-1.02	+	3.4	1.0/05.3	35773	2008 BR ₄₁	2009 05 06.1	14 52.67	+23 33.8	20.4	-0.77	+	1.2	10.6/24.4	51067
2007 VW ₃₀₅	2009 05 06.0	14 52.13	-05 26.0	20.6	-1.05	+	2.6	4.2/03.6	40188	2008 CH ₁₃₃	2009 05 06.1	14 52.67	-30 11.7	20.5	-0.90	+	2.1	4.2/09.4	38148
2006 VL ₁₃₉	2009 05 06.0	14 52.14	-17 13.9	21.5	-0.78	+	3.5	0.2/06.2	35040	2005 JH ₁₃	2009 05 06.1	14 52.70	-18 09.5	19.5	-1.06	+	0.9	0.6/06.5	56018
2006 SJ ₃₅₇	2009 05 06.0	14 52.16	-11 57.0	20.3	-0.89	+	4.2	1.5/04.9	57455	2001 SX ₁₈₁	2009 05 06.1	14 52.71	-23 55.2	19.7	-0.95	+	2.9	2.6/07.9	37934
2005 AS ₆	2009 05 06.0	14 52.19	-03 45.3	19.4	-1.05	-	0.8	5.9/03.8	56963	2006 UF ₁₈₇	2009 05 06.1	14 52.74	-30 19.8	19.1	-0.92	+	8.2	5.2/10.2	57464
2003 SQ ₂₃₄	2009 05 06.0	14 52.21	-17 04.0	20.4	-1.07	+	3.1	0.2/06.2	57387	2006 SK ₂₈₆	2009 05 06.1	14 52.74	-11 20.3	22.3	-0.93	+	3.2	1.6/04.9	22831
2002 PA ₁₁₆	2009 05 06.0	14 52.22	-24 58.5	19.8	-1.02	+	6.3	3.2/08.2	08301	2002 RM ₂₁	2009 05 06.1	14 52.75	-21 36.0	20.6	-1.04	+	2.8	1.9/07.3	33353
2006 UF ₂₁₃	2009 05 06.0	14 52.23	-22 05.0	20.0	-0.88	+	8.3	2.0/07.6	12959	2006 SU ₂₄₉	2009 05 06.1	14 52.81	-07 03.9	21.2	-0.80	+	7.1	2.9/03.5	21868
2000 VR ₆₄	2009 05 06.0	14 52.24	-12 41.9	20.3	-0.98	+	6.4	1.4/05.1	57347	2007 VK ₂₃₀	2009 05 06.1	14 52.81	-16 46.3	20.3	-1.01	+	3.5	0.1/06.2	57486
2006 UF ₁₄₂	2009 05 06.0	14 52.25	-23 05.6	20.4	-0.89	+	1.6	2.1/07.5	35006	2006 VT ₄₀	2009 05 06.1	14 52.83	-15 41.4	22.3	-0.77	+	3.4	0.2/06.0	38112
2002 QC ₁₂₈	2009 05 06.0	14 52.25	-17 03.9	19.7	-0.96	+	3.4	0.2/06.2	57372	2001 SU ₁₈₉	2009 05 06.1	14 52.83	-14 00.5	21.2	-0.84	+	3.8	0.7/05.6	57354
2002 OB ₃₁	2009 05 06.0	14 52.28	-10 56.4	19.6	-1.06	+	2.0	2.4/04.8	57369	2006 RH ₁₄	2009 05 06.1	14 52.85	-31 18.6	21.0	-0.99	+	4.9	4.7/10.0	35946
2006 SY ₇₅	2009 05 06.0	14 52.29	-17 32.8	21.5	-0.93	+	2.9	0.3/06.3	53539	2006 SA ₉₉	2009 05 06.1	14 52.85	-08 07.0	19.7	-0.78	+	9.4	3.3/03.6	57077
1999 TP ₇₃	2009 05 06.0	14 52.31	-17 24.2	20.9	-1.01	+	4.4	0.3/06.3	56839	2003 ST ₂₂₇	2009 05 06.1	14 52.85	-21 18.9	19.3	-1.15	+	3.2	2.0/07.2	37994
2005 SM ₁₄₃	2009 05 06.0	14 52.32	-20 43.3	21.4	-0.87	+	1.6	1.2/07.0	97829	2003 AL ₈₆	2009 05 06.1	14 52.86	+03 35.6	20.3	-0.85	+	1.6	6.1/01.5	57381
2003 SS ₁₆₉	2009 05 06.0	14 52.32	-09 42.6	20.4	-1.00	+	5.6	2.7/04.3	57387	2004 DL ₂₈	2009 05 06.1	14 52.86	-21 32.3	21.2	-0.95	+	3.3	1.6/07.4	31889
2006 UH ₂₃₁	2009 05 06.0	14 52.32	-17 33.6	21.1	-0.76	+	5.5	0.3/06.3	12960	1999 TJ ₆₄	2009 05 06.1	14 52.87	-25 29.2	20.9	-0.84	+	1.9	2.5/08.3	54048
2005 NF ₆₄	2009 05 06.0	14 52.34	+11 11.4	20.5	-0.78	+	3.2	8.1/28.2	35912	2006 SL ₁₄₈	2009 05 06.1	14 52.91	-01 15.1	21.3	-0.73	+	6.0	4.5/01.9	21642
2004 CU ₁₀₇	2009 05 06.0	14 52.36	-29 11.6	20.3	-0.96	+	2.8	5.2/09.1	76428	2005 RH ₂₀	2009 05 06.1	14 52.91	-23 44.8	20.0	-0.78	+	5.9	2.1/08.2	12904
2002 SB ₄₂	2009 05 06.0	14 52.36	-19 14.0	19.8	-0.99	+	3.2	1.0/06.7	33357	2009 HG ₅₉	2009 05 06.2	14 52.86	-06 09.4	18.5	-0.84	+	6.7	4.4/03.3	57256
2003 YM ₅₄	2009 05 06.0	14 52.40	-06 44.9	20.0	-1.00	+	2.3	3.6/03.9	57395	2007 WM ₅₄	2009 05 06.2	14 52.87	-28 22.4	21.3	-0.93	+	4.3	3.5/09.2	36007
2005 EN ₁₂	2009 05 06.0	14 52.43	-24 08.5	18.7	-1.11	+	0.6	3.4/07.6	52426	2008 CF ₁₃₄	2009 05 06.2	14 52.87	-10 18.3	20.0	-0.74	+	4.5	2.0/04.5	57496
2008 CC ₁₃₁	2009 05 06.0	14 52.43	-31 17.5	20.4	-0.94	+	2.5	4.6/09.6	40511	2005 SP ₂₄₅	2009 05 06.2	14 52.90	-21 21.1	20.5	-0.85	+	3.5	1.5/07.4	12384
2002 SW ₄	2009 05 06.0	14 52.44	-07 37.1	21.2	-0.82	+	5.3	2.6/03.7	57374	2000 FR ₉	2009 05 06.2	14 52.91	-05 34.5	19.9	-0.82	+	7.6	3.8/03.0	57342
2006 YV ₃	2009 05 06.0	14 52.45	-14 50.4	21.5	-0.74	+	4.0	0.4/05.7	35992	2008 AQ ₇₉	2009 05 06.2	14 52.92	+01 39.2	20.0	-0.79	+	4.0	6.1/01.3	57493
2002 KU ₄	2009 05 06.0	14 52.46	-17 49.9	18.8	-0.91	+	8.3	0.6/06.5	10877	2006 TC ₄₆	2009 05 06.2	14 52.92	-14 23.3	21.8	-0.94	+	4.0	0.7/05.7	49013
1999 TS ₂₁₈	2009 05 06.0	14 52.47	-14 44.7	19.5	-0.77	+	4.8	0.5/05.6	57339	2008 AU ₂₁	2009 05 06.2	14 52.95	-10 16.8	21.0	-0.95	+	3.8	2.0/04.7	39281
2005 CB ₄₁	2009 05 06.0	14 52.49	-01 11.7	19.7	-0.96	+	2.1	7.4/02.5	56968	2007 XE ₅₀	2009 05 06.2	14 52.96	-13 57.6	20.9	-0.93	+	4.1	0.9/05.6	56122
2009 HN ₄₈	2009 05 06.0	14 52.50	+00 00.2	20.2	-0.75	+	3.0	5.0/01.8	57254	2006 TQ ₈	2009 05 06.2	14 53.04	-14 53.5	21.1	-0.88	+	4.0	0.5/05.8	14797
2008 AO ₃₉	2009 05 06.0	14 52.51	-09 23.2	21.8	-0.85	+	3.2	2.1/04.4	56124	2006 RO ₅₂	2009 05 06.2	14 53.04	-12 54.8	20.4	-0.87	+	5.0	1.3/05.3	57444
2005 NQ ₄₃	2009 05 06.0	14 52.51	-06 14.7	20.7	-0.79	+	3.4	3.1/03.5	35911	2005 QT ₁₈	2009 05 06.2	14 53.10	-18 13.9	20.3	-0.81	+	2.5	0.5/06.7	38049
2002 CR ₃₀₁	2009 05 06.0	14 52.52	-32 48.6	20.1	-0.89	+	3.1	4.7/10.0	33343	2006 RP ₉₃	2009 05 06.2	14 53.11	-07 19.4	20.3	-0.74	+	7.2	2.7/03.6	11226
2003 WN ₁₂₃	2009 05 06.0	14 52.53	-16 43.9	21.0	-1.07	+	3.4	0.1/06.1	32943	2005 QL ₁₇₁	2009 05 06.2	14 53.11	-28 07.4	20.7	-0.83	+	3.3	3.3/09.2	37415
2008 BV ₃	2009 05 06.0	14 52.54	-32 52.6	19.9	-1.00	+	3.2	6.0/10.1	41909	2006 UL ₇₇	2009 05 06.2	14 53.11	-20 30.3	21.2	-0.87	+	4.2	1.3/07.2	35971
2005 RV ₂₆	2009 05 06.0	14 52.55	-33 19.3	20.0	-0.98	+	0.5	5.1/09.7	35922	2005 VG ₁₂₉	2009 05 06.2	14 53.12	-12 04.8	19.8	-0.81	+	1.8	1.5/05.2	21850
2003 UQ ₁₂₀	2009 05 06.1	14 52.46	-13 23.4	21.1	-0.98	+	6.9	1.2/05.3	56918	2008 BM ₁₃	2009 05 06.2	14 53.13	-11 52.9	20.4	-0.89	+	0.8	1.5/05.3	40498
2006 SK ₃₃₄	2009 05 06.1	14 52.46	-13 16.7	20.1	-0.87	+	3.0	1.1/05.3	57455	2006 SD ₄₀₉	2009 05 06.2	14 53.15	-12 50.8	21.4	-0.83	+	3.9	1.2/05.3	41265
2003 AA ₄₂	2009 05 06.1	14 52.47	-54 43.1	19.5	-1.16	+	7.7	13.6/21.9	48311	2004 ED	2009 05 06.2	14 53.16	-04 58.8	18.7	-0.98	-	1.8	4.6/04.2	57400
2008 BV ₃₇	2009 05 06.1	14 52.47	-33 02.2	20.0	-0.93	+	2.4	5.7/10.0	38141	2004 PF ₁	2009 05 06.2	14 53.16	-57 42.8	19.0	-1.89	-	3.3	20.8/15.3	43203
2005 QS ₃₄	2009 05 06.1	14 52.50	-07 32.8	20.4	-0.82	+	5.3	3.2/03.7	97792	2007 VC ₂₃₂	2009 05 06.2	14 53.18	-17 14.4	20.2	-1.04	+	5.2	0.3/06.4	36004
2006 QL ₁₈₄	2009 05 06.1	14 52.50	-34 12.9	21.2	-1.13	+	0.3	5.9/09.8	40161	2003 TU ₁₉	2009 05 06.2	14 53.26	-16 52.4	18.8	-1.07	+	6.8	0.1/06.4	32927
2006 UU ₈₁	2009 05 06.1	14 52.52	-13 19.7	20.6	-0.85	+	4.4	1.1/05.3	57462	2008 AG ₄₅	2009 05 06.2	14 53.26	-32 01.4	20.8	-0.98	+	3.3	4.9/10.1	37641
2004 RM ₁₅₃	2009 05 06.1	14 52.53	-29 11.1	20.4	-0.77	+	3.1	3.4/09.4	35896	2006 WD ₃	2009 05 06.2	14 53.34	-35 32.2	20.3	-1.17	+	7.8	6.5/11.3	43271
2001 YZ ₉	2009 05 06.1	14 52.55	-07 47.9	20.2	-0.82	+	1.1	2.5/04.2	57360	2002 RU ₂₇₆	2009 05 06.3	14 53.24	-21 51.6	20.3	-0.97	+	3.8	2.1/07.6	31823
2001 PN ₁	2009 05 06.1	14 52.57	-02 20.2	20.9	-0.86	+	2.8	4.3/02.7	35779	2007 YP ₄₂	2009 05 06.3	14 53.25	+23 31.3	20.8	-0.93	-	0.1	12.3/25.6	33559
2004 EZ ₅₅	2009 05 06.1	14 52.58	-12 13.8	18.9	-0.78	+	9.2	1.6/04.8	57401	2006 UZ ₅₀	2009 05 06.3	14 53.26	-16 44.9	20.3	-0.94	+	2.7	0.1/06.3	57461
2006 XC ₁₁	2009 05 06.1	14 52.59	-12 22.6	21.4	-0.79	+	2.3	1.1/05.2	49016	2006 TM ₃₃	2009 05 06.3	14 53.31	-17 43.8	20.9	-0.91	+	2.8	0.4/06.6	35963
2005 NU ₂₂	2009 05 06.1	14 52.60	-46 30.9	18.7	-1.11	+	4.3	11.5/14.3	11111	2001 SO ₃₀₄	2009 05 06.3	14 53.34	-43 07.6	19.8	-1.48	-	9.8	13.4/07.5	31184
2006 VA ₁₅₂	2009 05 06.1	14 52.61	-08 56.8	19.8	-1.01	+	0.4	2.8/04.6	57470	2008 AG ₂₀	2009 05 06.3	14 53.39	-29 49.4	20.7	-0.87	+	3.0	4.0/09.7	35219
2006 QQ ₂₁	2009 05 06.1	14 52.62	-20 09.2	20.9	-1.01	+	4.3	1.3/07.0	39797	2006 RA ₉₈	2009 05 06.3	14 53.39	-18 28.4	20.1	-0.91	+	4.4	0.7/06.8	38091
2002 XN ₆₃	2009 05 06.1	14 52.66	-18 38.7	19.9	-0.99	+	3.1	0.7/06.6	35839	2006 QM ₇₈	2009 05 06.3	14 53.40	-16 46.4	19.6	-1.08	+	3.5	0.1/06.4	57441

2007 WS ₂₀	2009 05 06.3	14 53.40	-00 58.5	20.2	-0.80	+	2.2	5.0/02.6	57156	2005 GV ₁₂₃	2009 05 06.4	14 54.02	-11 04.3	20.8	-0.95	+	6.6	2.1/05.0	95671
2006 TL ₂₄	2009 05 06.3	14 53.40	-18 50.0	20.8	-0.86	+	4.1	0.7/06.9	33512	2006 WM ₆₂	2009 05 06.4	14 54.03	-22 16.5	21.2	-0.78	+	3.3	1.5/07.9	56083
2002 TL ₁₈₉	2009 05 06.3	14 53.41	-13 00.5	20.7	-0.86	+	6.8	1.1/05.4	57375	2006 UZ ₁₉₉	2009 05 06.4	14 54.05	-16 44.6	22.1	-0.85	+	3.7	0.0/06.5	57464
2006 RU ₄₃	2009 05 06.3	14 53.42	-17 09.3	21.0	-1.00	+	3.5	0.2/06.5	09858	2006 QT ₁₁₁	2009 05 06.4	14 54.07	-28 21.0	19.8	-1.06	+	6.5	4.6/09.5	35944
2001 YJ ₁₁₀	2009 05 06.3	14 53.46	+04 51.1	20.7	-0.76	+	1.2	5.1/01.2	55935	1999 VD ₁₁₆	2009 05 06.4	14 54.07	-13 40.4	21.0	-1.00	+	5.0	1.2/05.8	07808
2005 SN ₉₃	2009 05 06.3	14 53.48	-23 51.9	20.3	-0.91	+	1.1	2.1/07.9	97821	2004 BF ₄₁	2009 05 06.4	14 54.07	-55 15.5	22.1	-1.48	+	1.9	10.3/17.6	38011
2005 QO ₇₅	2009 05 06.3	14 53.52	-32 48.1	21.3	-0.92	+	1.9	4.5/10.2	41189	2008 AK ₃₉	2009 05 06.4	14 54.09	-03 00.9	21.3	-0.87	+	3.1	4.1/03.2	36014
2006 QB ₉₉	2009 05 06.3	14 53.52	-15 39.3	21.0	-1.09	+	4.0	0.4/06.1	57441	2005 AX ₅₃	2009 05 06.4	14 54.10	-16 13.4	20.1	-1.04	+	5.1	0.2/06.4	57409
2002 UX ₁₉	2009 05 06.3	14 53.54	-08 05.6	21.1	-0.87	+	4.5	2.5/04.2	37974	2008 CO ₅₄	2009 05 06.5	14 54.01	+10 22.1	20.9	-0.74	+	3.4	7.9/29.0	38145
2006 SG ₃₆₅	2009 05 06.3	14 53.54	-23 04.2	21.3	-1.07	+	3.8	2.4/07.8	53551	2006 SZ ₃₃	2009 05 06.5	14 54.01	-23 30.9	20.4	-0.92	+	4.0	2.2/08.2	33495
2000 UH ₂₀	2009 05 06.3	14 53.56	-14 55.0	20.0	-0.79	+	3.5	0.5/06.0	57346	2003 UO ₁₇₀	2009 05 06.5	14 54.03	-14 25.2	20.0	-1.07	+	3.7	0.9/06.0	57390
2007 VJ ₁₇₀	2009 05 06.3	14 53.57	-18 15.9	21.8	-1.04	+	5.5	0.6/06.8	41409	2005 TZ ₆₀	2009 05 06.5	14 54.03	-28 29.6	20.2	-0.89	+	1.8	3.8/09.2	38068
2006 VZ ₃₈	2009 05 06.3	14 53.58	-17 08.9	21.5	-0.82	+	3.7	0.2/06.5	49015	2008 AN ₆₀	2009 05 06.5	14 54.05	+03 22.5	19.8	-0.85	+	3.0	7.1/01.4	57493
2003 YY ₁₂₅	2009 05 06.3	14 53.59	-34 44.2	20.6	-1.09	+	5.2	6.1/11.1	33404	2000 FO ₇₃	2009 05 06.5	14 54.08	-14 16.1	20.7	-0.88	+	4.6	0.8/05.9	57343
2006 UY ₃₆	2009 05 06.3	14 53.60	-17 49.0	21.5	-0.84	+	3.8	0.4/06.7	12499	2006 PV ₉	2009 05 06.5	14 54.10	-06 38.8	19.4	-0.96	+	4.2	4.6/04.1	57438
2002 XN ₄₈	2009 05 06.3	14 53.60	-10 46.1	20.3	-0.89	+	2.9	1.9/05.0	57379	2006 QK ₂₉	2009 05 06.5	14 54.11	-12 58.7	19.2	-1.02	+	2.7	1.6/05.7	57440
2006 WV ₅₀	2009 05 06.3	14 53.62	-09 56.9	19.8	-0.86	+	0.6	2.2/05.0	14812	2006 TJ ₉₅	2009 05 06.5	14 54.11	+25 02.8	21.0	-0.85	+	4.2	11.8/22.1	35966
2003 WQ ₃	2009 05 06.3	14 53.64	-14 34.4	21.5	-0.99	+	4.1	0.7/05.9	35861	2006 UG ₁₈₃	2009 05 06.5	14 54.12	-22 30.8	20.9	-0.85	+	5.7	1.7/08.1	41853
2005 TO ₇₉	2009 05 06.3	14 53.64	-21 28.1	19.5	-1.16	-	1.7	2.0/07.2	97858	2002 JA ₁₄₈	2009 05 06.5	14 54.14	-04 13.3	19.2	-0.86	+	4.3	6.3/03.3	56874
2001 VQ ₁₀₁	2009 05 06.3	14 53.65	-20 28.5	21.3	-0.85	+	3.4	1.0/07.3	12781	2006 VS ₈₄	2009 05 06.5	14 54.14	-29 49.9	20.6	-0.88	+	2.9	4.0/09.8	39814
2005 GT ₁₄₄	2009 05 06.3	14 53.66	-29 59.0	19.2	-0.85	+	8.7	6.3/10.5	57418	2006 QR ₄₀	2009 05 06.5	14 54.14	-17 46.2	19.7	-1.10	+	1.3	0.5/06.8	56050
2002 JF ₄₆	2009 05 06.3	14 53.66	-19 32.0	18.6	-1.13	-	0.2	1.4/06.9	57367	2003 UR ₇₅	2009 05 06.5	14 54.15	-23 43.6	20.9	-1.09	+	4.5	2.8/08.2	47270
2007 VP ₃₀₅	2009 05 06.3	14 53.66	-20 40.7	20.5	-0.94	+	5.8	1.5/07.4	40188	2006 UQ ₆	2009 05 06.5	14 54.16	-10 21.9	19.6	-0.97	+	4.8	2.8/05.0	57460
2006 SK ₄₀₆	2009 05 06.3	14 53.67	-13 50.6	19.5	-0.94	+	2.4	1.1/05.8	57456	2006 ST ₃₈₀	2009 05 06.5	14 54.16	+03 00.6	21.4	-0.85	+	4.5	6.2/01.2	57456
2006 SQ ₁₇	2009 05 06.4	14 53.64	-19 45.5	20.6	-1.01	+	4.3	1.2/07.2	09956	2006 ST ₄₅	2009 05 06.5	14 54.16	-22 05.6	20.5	-0.93	+	1.7	1.7/07.7	35951
2005 QS ₁₃₂	2009 05 06.4	14 53.67	-24 41.8	20.6	-0.88	+	1.5	2.5/08.2	35920	2004 DR ₇	2009 05 06.5	14 54.18	-18 05.1	20.2	-0.93	+	3.8	0.5/06.9	35879
2009 HF ₄₈	2009 05 06.4	14 53.67	+01 42.0	20.8	-0.84	+	6.2	6.3/01.1	57254	2003 SZ ₂₅₂	2009 05 06.5	14 54.18	-18 30.9	21.9	-1.02	+	4.8	0.7/07.0	33386
2006 WW ₇₂	2009 05 06.4	14 53.72	-20 47.6	20.7	-0.81	+	6.0	1.3/07.6	35048	2006 SL ₃₅₉	2009 05 06.5	14 54.18	-13 21.9	20.1	-0.92	+	2.1	1.0/05.8	16354
2002 UL ₂	2009 05 06.4	14 53.74	-49 47.1	20.4	-1.91	-	2.2	14.6/12.3	26647	2007 TZ ₄₂₂	2009 05 06.5	14 54.18	-17 32.9	21.1	-0.91	+	4.5	0.3/06.8	40715
2003 PA	2009 05 06.4	14 53.79	-11 22.5	19.7	-1.17	+	3.5	2.3/05.3	10979	2007 RZ ₃₃	2009 05 06.5	14 54.21	+00 49.3	19.5	-1.01	+17.3	7.6/30.5	57129	
2006 QS ₁₁₄	2009 05 06.4	14 53.79	-20 33.9	19.7	-0.98	+	6.1	1.5/07.5	33478	2006 TZ ₁₁₂	2009 05 06.5	14 54.26	-02 04.9	21.0	-0.89	-	0.8	5.0/03.7	24504
2005 EN ₁₀₅	2009 05 06.4	14 53.79	-18 05.9	19.5	-1.05	+	4.1	0.6/06.8	89633	2006 VR ₅	2009 05 06.5	14 54.26	-16 49.4	20.3	-0.94	+	5.3	0.1/06.6	49014
2002 CB ₂₄	2009 05 06.4	14 53.79	-26 15.1	20.5	-0.80	+	4.4	2.6/09.0	37950	2006 SP ₁₁₄	2009 05 06.5	14 54.28	-09 46.6	21.3	-0.78	+	5.6	2.1/04.7	12436
2004 BK ₂₄	2009 05 06.4	14 53.79	-32 42.0	20.6	-1.01	+	5.5	5.8/10.8	04287	2005 EG ₇	2009 05 06.5	14 54.29	-22 19.9	20.0	-1.05	+	3.2	2.3/07.8	31904
2007 VV ₂₉₉	2009 05 06.4	14 53.81	-33 43.5	20.8	-1.05	+	2.3	5.2/10.5	38134	2006 QQ ₁₄₇	2009 05 06.5	14 54.30	+00 29.1	20.9	-0.79	+	5.0	5.2/01.9	11202
2006 UY ₂₅₃	2009 05 06.4	14 53.81	-16 12.7	21.3	-0.84	+	4.0	0.1/06.3	41853	2006 SL ₃₁₅	2009 05 06.5	14 54.35	-20 44.2	23.7	-0.92	+	2.2	1.1/07.5	56065
2006 SK ₂₃₂	2009 05 06.4	14 53.85	-19 51.1	20.8	-0.89	+	4.2	1.1/07.3	35956	2006 RX ₄₅	2009 05 06.5	14 54.36	-14 51.7	20.6	-0.92	+	3.2	0.7/06.2	57444
2006 UT ₆₁	2009 05 06.4	14 53.87	-28 33.0	21.1	-0.95	+	3.4	3.5/09.3	53568	2001 HB ₅₇	2009 05 06.5	14 54.38	-15 45.4	18.0	-1.83	-15.0	0.5/06.6	57349	
2005 MA ₃₆	2009 05 06.4	14 53.88	-30 45.6	21.2	-1.00	+	3.5	5.2/09.8	87691	1999 RH ₁₈₅	2009 05 06.5	14 54.38	-10 18.7	20.3	-1.06	+	3.8	2.4/05.1	57338
2006 SA ₂₀₆	2009 05 06.4	14 53.88	-09 02.4	21.6	-0.89	+	4.0	2.4/04.6	38095	2008 EM ₉₆	2009 05 06.5	14 54.43	-30 01.1	21.0	-0.89	+	2.5	3.8/09.8	39948
2006 RX ₁₀₃	2009 05 06.4	14 53.90	-09 36.8	21.4	-0.82	+	4.3	2.1/04.7	33061	2006 TK ₈₆	2009 05 06.5	14 54.43	-19 36.4	20.2	-0.85	+	5.6	0.9/07.4	38102
2005 JF ₁₄₈	2009 05 06.4	14 53.91	+03 20.8	19.8	-0.80	+	7.4	7.5/30.4	57422	2002 RB ₄	2009 05 06.5	14 54.44	-09 37.8	19.5	-0.87	+10.8	3.0/04.4	57372	
2008 AF ₁₁₆	2009 05 06.4	14 53.92	-04 25.6	21.3	-0.82	+	4.0	3.8/03.4	40193	2005 LW ₅₁	2009 05 06.5	14 54.45	-10 47.2	19.6	-0.85	+	9.3	2.3/04.8	57423
2006 WS ₁₆	2009 05 06.4	14 53.93	-25 57.6	19.7	-0.80	+	7.4	2.9/09.2	16367	2006 SZ ₁₉₆	2009 05 06.6	14 54.39	-09 33.6	21.1	-0.82	+	6.6	2.1/04.6</	

2005 JE ₉₁	2009 05 06.6	14 54.45	-21 25.9	19.9	-0.90	+	9.4	1.8/08.0	09245
2006 UJ ₆₅	2009 05 06.6	14 54.48	-23 37.6	20.8	-0.95	+	2.4	2.4/08.2	34999
2002 LT ₆₀	2009 05 06.6	14 54.48	-14 58.5	19.0	-0.97	+	1.7	0.8/06.3	57368
2001 OW ₅	2009 05 06.6	14 54.50	+02 30.9	21.0	-0.78	+	5.5	5.2/01.2	57350
2002 XG ₇₈	2009 05 06.6	14 54.50	-12 55.8	20.6	-0.86	+	2.7	1.1/05.8	57380
2006 UA ₅₉	2009 05 06.6	14 54.51	-20 05.8	21.6	-0.80	+	3.2	1.0/07.5	35970
2007 YM ₅₈	2009 05 06.6	14 54.53	-09 33.4	20.0	-0.88	+	3.3	2.4/04.9	57491
2006 SP ₃₄₉	2009 05 06.6	14 54.53	-10 28.5	19.6	-0.97	+	0.5	2.0/05.4	57455
2006 UY ₂₄₉	2009 05 06.6	14 54.56	-16 50.0	21.3	-0.79	+	3.2	0.0/06.7	38109
2001 WH ₃₃	2009 05 06.6	14 54.57	-15 55.2	20.3	-0.78	+	5.5	0.2/06.4	10832
2003 SM ₇₅	2009 05 06.6	14 54.58	-10 26.2	19.8	-1.00	+	6.0	2.3/05.1	57385
2007 VQ ₂₅₀	2009 05 06.6	14 54.60	-11 26.6	21.4	-1.05	+	3.4	1.9/05.5	56117
2003 TE ₁₂	2009 05 06.6	14 54.60	-21 20.0	22.1	-1.11	+	1.6	1.6/07.6	31859
2004 BX ₅₄	2009 05 06.6	14 54.60	+02 57.4	20.7	-0.86	+	3.7	6.7/01.7	57397
2000 SS ₂₂₄	2009 05 06.6	14 54.61	-09 30.4	20.3	-0.75	+	5.6	2.1/04.7	57345
2003 SB ₂	2009 05 06.6	14 54.62	-08 38.6	20.5	-0.96	+	5.9	3.1/04.6	57385
2006 UQ ₂₃₁	2009 05 06.6	14 54.64	-14 23.6	19.9	-0.94	+	1.6	0.8/06.2	57465
2002 BC	2009 05 06.6	14 54.67	+01 57.5	21.1	-0.77	+	0.8	4.8/02.4	55936
2005 QY ₁₆₉	2009 05 06.6	14 54.69	-31 26.2	21.8	-0.84	+	2.6	3.6/10.3	11124
2003 UA ₁₃₀	2009 05 06.6	14 54.71	-24 14.4	20.7	-1.11	+	2.8	2.8/08.3	33390
2002 XW ₃₁	2009 05 06.6	14 54.72	-21 24.7	20.8	-0.93	+	3.1	1.5/07.8	35839
2006 VL ₂₃	2009 05 06.6	14 54.73	-14 37.1	20.9	-0.85	+	2.9	0.7/06.2	35981
2006 QR ₅₀	2009 05 06.6	14 54.75	-09 57.6	19.9	-1.02	+	5.2	2.9/05.0	57441
2005 LV ₁₃	2009 05 06.6	14 54.81	-09 18.0	19.8	-0.89	+	4.8	2.7/04.9	57423
2006 RO ₂₂	2009 05 06.6	14 54.82	-17 33.5	21.4	-0.87	+	5.0	0.3/06.9	34939
2002 WT ₂₂	2009 05 06.6	14 54.86	-10 21.8	20.4	-0.92	+	1.8	2.2/05.3	57379
2000 SS ₂₆	2009 05 06.6	14 54.87	-21 54.8	20.4	-1.07	+	5.8	2.0/08.0	31770
2002 GF ₄₇	2009 05 06.6	14 54.88	-21 48.5	20.0	-1.17	+	1.4	2.1/07.7	35810
2003 WX ₈₀	2009 05 06.7	14 54.79	-21 38.5	19.1	-1.15	+	1.9	2.1/07.7	35862
2002 QP ₁₀₁	2009 05 06.7	14 54.79	-06 57.3	21.2	-0.87	+	5.6	3.3/04.2	35818
2008 BP ₃	2009 05 06.7	14 54.80	+06 49.1	21.1	-0.87	+	3.3	7.9/30.6	38139
2003 XY ₆	2009 05 06.7	14 54.85	-28 05.0	19.0	-1.15	-	0.4	4.2/08.9	57394
2006 SW ₇₀	2009 05 06.7	14 54.87	-09 44.7	20.6	-0.82	+	5.8	2.3/04.9	31477
2007 VJ ₁₆₁	2009 05 06.7	14 54.87	-21 39.0	20.5	-1.02	+	4.5	1.9/07.9	33550
2008 AM ₄₄	2009 05 06.7	14 54.87	-33 20.8	20.6	-0.89	+	3.5	5.1/11.0	36014
2001 SM ₂₉₀	2009 05 06.7	14 54.87	-25 33.0	20.3	-0.88	+	6.0	2.6/09.1	14627
2005 UL ₃₁₀	2009 05 06.7	14 54.90	-14 21.4	19.1	-0.82	+	2.6	0.9/06.2	57432
1981 EN ₃₆	2009 05 06.7	14 54.92	-15 06.6	19.8	-0.84	+	6.1	0.5/06.3	57334
2007 XN ₅₂	2009 05 06.7	14 54.93	-19 14.0	22.1	-0.95	+	4.9	0.8/07.4	40718
2007 WR ₁₅	2009 05 06.7	14 54.93	-11 00.6	20.6	-1.06	+	2.8	2.2/05.5	57488
2003 YJ ₁₅₄	2009 05 06.7	14 54.94	-18 10.3	19.0	-1.08	-	1.2	0.6/07.0	57396
2006 SR ₆₀	2009 05 06.7	14 54.94	-02 50.2	20.6	-0.83	+	3.8	4.1/03.2	57448
2005 ED ₃₂₄	2009 05 06.7	14 54.95	-21 35.4	19.8	-1.01	+	1.5	2.3/07.8	11089
2006 RS ₄₁	2009 05 06.7	14 54.96	-08 47.2	22.3	-0.74	+	4.5	2.1/04.7	53528
2006 RB ₈₉	2009 05 06.7	14 54.96	-17 55.9	19.9	-0.94	+	5.4	0.6/07.1	57446
2005 EY ₆₆	2009 05 06.7	14 54.99	-28 24.1	21.0	-1.14	+	2.4	4.7/09.3	34819
2003 SD ₂₃₁	2009 05 06.7	14 55.00	-06 11.3	20.2	-0.97	+	5.1	4.0/04.1	57387
2003 SW ₂₅₅	2009 05 06.7	14 55.02	-12 42.4	19.7	-0.95	+	6.3	1.5/05.7	57387
2005 QF ₁₂₇	2009 05 06.7	14 55.02	-23 38.5	20.5	-0.86	+	2.6	2.2/08.4	56026
2007 YZ ₆₅	2009 05 06.7	14 55.05	-20 59.0	21.1	-0.89	+	4.5	1.4/07.8	41439
2005 EF ₂₇₆	2009 05 06.7	14 55.10	-17 41.7	19.9	-0.99	+	3.9	0.4/07.0	57416

2005 VU ₁₂₀	2009 05 06.7	14 55.14	-39 35.3	21.0	-0.96	+	2.1	6.1/12.2	96427
2002 WR ₁₁₁	2009 05 06.7	14 55.15	+13 46.9	22.3	-1.02	-	0.9	8.6/30.0	08564
2001 YU ₁₄₄	2009 05 06.7	14 55.15	+16 35.1	20.6	-0.82	-	0.7	8.9/29.1	50916
2006 QN ₆	2009 05 06.7	14 55.16	-14 10.8	20.1	-1.01	+	4.6	1.0/06.2	57439
2006 VJ ₂₇	2009 05 06.7	14 55.16	-21 36.8	20.6	-0.78	+	6.7	1.4/08.2	12968
2006 SG	2009 05 06.7	14 55.19	-14 54.7	20.5	-0.98	+	6.9	0.7/06.3	57073
2003 QJ ₁	2009 05 06.7	14 55.19	-18 18.2	19.1	-1.09	+	5.7	0.7/07.2	57383
2007 VT ₈₄	2009 05 06.7	14 55.22	-02 41.5	19.9	-1.72	-	9.4	7.2/05.7	57485
2000 SA ₃₄₄	2009 05 06.7	14 55.24	-37 56.5	20.5	-0.90	+	3.2	5.3/12.4	35770
2002 QM ₁₁₂	2009 05 06.7	14 55.24	-25 26.0	20.4	-1.01	+	3.9	3.9/08.8	31818
2006 QZ ₂₈	2009 05 06.7	14 55.25	-26 47.1	20.6	-1.09	+	2.4	3.8/09.0	33040
2002 UM ₃₄	2009 05 06.7	14 55.25	-09 24.5	21.5	-0.88	+	3.9	2.2/05.0	33365
2006 SY ₉₇	2009 05 06.7	14 55.26	-25 07.9	21.2	-1.04	+	0.6	2.9/08.5	40162
2006 UH ₂₄₁	2009 05 06.8	14 55.17	-28 36.7	19.2	-1.01	+	4.4	4.1/09.7	43271
2006 SS ₂₀	2009 05 06.8	14 55.18	-10 06.8	21.0	-0.85	+	4.8	2.1/05.1	57447
2003 WR ₈₆	2009 05 06.8	14 55.19	-14 21.2	20.3	-1.03	+	3.4	0.8/06.3	57393
2003 EM ₃₀	2009 05 06.8	14 55.21	+06 41.7	20.8	-0.75	+	4.6	6.6/30.5	14022
2006 VQ ₆	2009 05 06.8	14 55.22	-11 14.4	20.4	-0.83	+	0.9	1.5/05.6	57467
2008 EM ₁₃₃	2009 05 06.8	14 55.23	-28 11.2	20.2	-0.85	+	4.0	3.4/09.7	49033
2001 BC ₁₁	2009 05 06.8	14 55.26	-18 50.8	19.6	-0.96	+	7.6	0.8/07.4	31777
2000 QR ₁₉₉	2009 05 06.8	14 55.28	-10 22.7	21.1	-1.10	+	5.5	2.6/05.3	32864
2000 VQ ₂₁	2009 05 06.8	14 55.31	-16 01.2	21.8	-0.76	+	2.5	0.2/06.7	37922
2002 TV ₁₆₃	2009 05 06.8	14 55.31	+02 35.2	21.4	-0.83	+	3.8	5.5/01.8	35828
2002 RM ₂₃₈	2009 05 06.8	14 55.32	-16 05.0	21.6	-0.99	+	3.7	0.2/06.7	08379
2008 CA ₅₀	2009 05 06.8	14 55.36	-02 37.0	20.9	-0.75	+	2.9	3.8/03.4	57495
2008 CR ₈₈	2009 05 06.8	14 55.39	-24 29.1	20.6	-0.90	+	1.4	2.4/08.5	39285
2003 UQ ₂₇₇	2009 05 06.8	14 55.39	-12 25.8	20.8	-0.99	+	3.6	1.5/05.9	57391
2006 WZ ₁₃₃	2009 05 06.8	14 55.40	-23 46.5	20.2	-0.91	+	4.7	2.6/08.6	57116
2005 LJ ₅₃	2009 05 06.8	14 55.41	-07 19.8	20.7	-0.76	+	5.8	3.0/04.3	11107
2008 AV ₃₈	2009 05 06.8	14 55.41	-28 26.2	19.4	-0.84	+	4.3	3.8/09.9	57492
2008 CQ ₇₇	2009 05 06.8	14 55.44	-28 46.0	20.3	-0.90	+	2.0	3.7/09.7	50093
2003 YE ₁₃₅	2009 05 06.8	14 55.45	-21 13.5	20.4	-1.02	+	1.6	1.6/07.8	40118
2006 UK ₂₀	2009 05 06.8	14 55.46	-19 05.6	22.6	-0.78	+	3.4	0.6/07.5	22846
2006 QS ₁₁₅	2009 05 06.8	14 55.50	-06 43.7	21.1	-0.80	+	4.9	2.8/04.3	57442
2000 HE ₃	2009 05 06.8	14 55.52	-17 17.7	19.4	-0.91	+	3.1	0.2/07.0	57343
1998 SH ₁₃	2009 05 06.8	14 55.52	-20 04.3	21.9	-0.99	+	2.2	1.0/07.6	10694
2008 AY ₂₄	2009 05 06.8	14 55.53	-17 35.8	21.2	-0.86	+	3.0	0.3/07.1	35222
2001 QS ₂₁₃	2009 05 06.8	14 55.54	-35 57.2	19.4	-1.11	+	1.5	7.2/10.9	39150
2005 OZ ₆	2009 05 06.8	14 55.55	-28 09.4	20.6	-0.90	+	2.2	3.4/09.5	35913
2001 QW ₁₁₆	2009 05 06.8	14 55.55	-21 08.0	21.1	-1.01	+	5.0	1.5/07.9	25918
2001 QN ₁₆₂	2009 05 06.8	14 55.55	-08 51.3	20.6	-0.85	+	4.3	2.5/04.9	57351
2008 AO ₇₄	2009 05 06.8	14 55.56	-26 24.9	20.2	-1.11	+	2.5	3.7/09.0	35246
2005 SH ₇₇	2009 05 06.8	14 55.57	-14 16.7	21.4	-0.76	+	3.5	0.7/06.3	21829
2001 QK ₂₅₁	2009 05 06.8	14 55.58	-31 52.7	20.0	-0.97	+	4.5	4.8/10.7	33320
2008 AZ ₁₁₃	2009 05 06.8	14 55.60	-28 53.2	19.6	-0.89	+	2.5	4.1/09.8	39893
1999 VF ₈₇	2009 05 06.8	14 55.61	-04 23.4	21.8	-0.92	+	10.1	3.8/03.3	57340
2007 TS ₁₃₇	2009 05 06.8	14 55.61	-40 06.7	19.6	-1.91	-	8.7	11.7/08.7	29862
2007 UF ₈₇	2009 05 06.9	14 55.55	-20 25.0	19.2	-0.99	+	3.7	1.7/07.8	57483
2007 UH ₁₀₀	2009 05 06.9	14 55.62	-15 59.8	19.7	-1.06	+	1.7	0.3/06.8	57483
2007 TB ₁	2009 05 06.9	14 55.63	-29 27.2	19.4	-1.71	-	5.5	6.0/08.3	52483
2003 SQ ₁₆₈	2009 05 06.9	14 55.65	-08 23.0	20.1	-1.07	+	3.4	3.3/05.0	57387

2006 TP ₂₈	2009 05 06.9	14 55.65	-16 50.8	20.6	-0.99	+	2.5	0.0/06.9	35963
2002 QR ₇₉	2009 05 06.9	14 55.67	+02 49.7	21.6	-0.85	+	4.4	6.0/01.8	37961
2006 UG ₄₁	2009 05 06.9	14 55.67	-17 07.0	21.5	-0.80	+	2.9	0.1/07.0	38104
2006 SE ₂₁₉	2009 05 06.9	14 55.67	-15 38.0	20.2	-0.90	+	2.7	0.4/06.7	57452
2002 VF ₁₀₂	2009 05 06.9	14 55.69	-21 14.5	21.0	-0.90	+	3.4	1.4/08.0	33367
2006 UK ₆₆	2009 05 06.9	14 55.74	-17 40.1	21.7	-0.95	+	3.9	0.3/07.2	11339
2002 VF ₄₂	2009 05 06.9	14 55.76	-22 05.6	21.1	-0.99	+	3.2	1.7/08.2	35834
2003 OV ₃₂	2009 05 06.9	14 55.79	-08 33.3	20.7	-1.03	+	5.2	3.1/04.9	35851
2006 VL ₉	2009 05 06.9	14 55.80	-13 40.0	21.7	-0.88	+	3.0	0.9/06.2	49015
2005 TG ₁₀	2009 05 06.9	14 55.81	-29 10.9	20.0	-0.81	+	4.6	3.6/10.2	12385
2006 UL ₃₅₂	2009 05 06.9	14 55.82	-17 01.4	21.0	-0.85	+	2.9	0.1/07.0	50026
2006 VL ₄₈	2009 05 06.9	14 55.82	+01 56.1	19.6	-0.96	+	1.8	6.5/02.6	57468
2007 TL ₁₂₉	2009 05 06.9	14 55.84	-18 29.8	20.6	-1.06	+	2.8	0.7/07.3	30279
2006 QS ₁₂₃	2009 05 06.9	14 55.84	-06 01.6	22.1	-0.86	+	4.9	3.0/04.2	33479
2005 MZ ₁₀	2009 05 06.9	14 55.84	-12 45.8	20.8	-0.93	+	4.2	1.4/06.0	57423
2008 CP ₁₀₅	2009 05 06.9	14 55.86	-30 06.4	20.9	-0.94	+	1.8	4.1/10.0	52506
2005 SD ₃₀	2009 05 06.9	14 55.88	-25 35.5	20.3	-0.94	+	0.9	2.6/08.8	97812
2006 SK ₃₇₄	2009 05 06.9	14 55.88	-13 36.3	22.0	-0.88	+	1.1	0.9/06.3	33509
2006 RC ₅₆	2009 05 06.9	14 55.88	-15 06.3	20.6	-0.87	+	3.5	0.5/06.6	57445
2008 AD ₃₄	2009 05 06.9	14 55.88	-05 26.6	20.8	-0.96	+	3.5	4.1/04.3	35227
2006 UD ₁₀₉	2009 05 06.9	14 55.88	-11 00.0	20.2	-1.05	-	1.1	2.1/05.9	57102
2002 AQ ₃₃	2009 05 06.9	14 55.89	-12 42.1	19.6	-0.88	+	1.8	1.3/06.1	57360
2005 SL ₂₉	2009 05 06.9	14 55.89	-22 40.5	21.1	-0.79	+	2.8	1.6/08.4	12905
2002 TA ₂₆₂	2009 05 06.9	14 55.90	-03 52.8	20.5	-0.81	+	6.6	4.1/03.4	57376
2007 UY ₂₃	2009 05 06.9	14 55.91	-12 06.2	20.4	-0.99	+	4.2	1.8/05.9	29927
2005 NG ₃₆	2009 05 06.9	14 55.92	-34 41.1	21.1	-1.01	+	4.2	6.4/11.4	87701
2005 GV ₇₁	2009 05 06.9	14 55.92	-10 08.0	20.2	-0.96	+	5.4	2.3/05.3	57417
2005 QC ₇₈	2009 05 06.9	14 55.92	-28 42.5	20.7	-0.90	+	2.4	3.6/09.7	41189
1999 XG ₆₂	2009 05 06.9	14 55.92	-19 26.0	19.7	-0.97	+	6.3	1.0/07.7	35759
2008 CC ₈₆	2009 05 06.9	14 55.93	-22 22.0	21.2	-0.84	+	2.2	1.6/08.3	57164
2006 UP ₅	2009 05 06.9	14 55.95	-11 01.1	21.0	-0.83	+	4.6	1.8/05.5	37545
2005 OP ₂₈	2009 05 06.9	14 55.95	-35 04.0	21.6	-0.86	+	3.7	4.5/11.7	16295
2005 ED ₁₀₄	2009 05 06.9	14 55.96	-17 48.0	19.2	-1.01	+	3.3	0.5/07.2	57413
2005 QG ₇₅	2009 05 06.9	14 55.96	-29 30.2	20.5	-0.89	+	2.9	3.9/10.0	35918
1999 VY ₁₂₅	2009 05 06.9	14 55.97	-17 44.6	20.8	-0.98	+	4.5	0.3/07.2	31759
2006 SS ₃₂₅	2009 05 06.9	14 56.01	-14 55.9	21.3	-0.86	+	3.3	0.6/06.6	57454
2006 SJ ₃₂₈	2009 05 06.9	14 56.02	-14 36.2	20.7	-1.02	+	3.0	0.8/06.5	57454
2003 FK ₂	2009 05 06.9	14 56.02	-29 45.7	19.8	-1.03	-	0.8	4.3/09.5	33377
2008 AB ₃₃	2009 05 06.9	14 56.02	-04 57.8	20.1	-0.99	+	3.3	4.5/04.3	37639
2004 CV ₁₁₂	2009 05 07.0	14 55.95	+03 10.0	19.9	-0.91	+	1.2	6.8/02.6	55987
2008 AZ ₃	2009 05 07.0	14 55.98	-08 00.3	20.0	-0.88	+	3.2	3.0/05.0	57492
2005 LG ₁₂	2009 05 07.0	14 56.00	-10 38.1	20.1	-0.83	+	8.2	2.5/05.2	57423
2001 QX ₁₂₅	2009 05 07.0	14 56.00	-34 22.6	19.1	-1.15	-	0.6	6.9/10.0	35782
2005 EY ₁₂₈	2009 05 07.0	14 56.00	-19 01.4	20.5	-1.03	+	4.5	0.8/07.5	33433
2006 TW ₁₀₆	2009 05 07.0	14 56.01	-15 35.1	20.0	-0.94	+	1.4	0.4/06.8	57459
2005 SR ₂₆₉	2009 05 07.0	14 56.01	-17 03.4	19.6	-0.88	+	0.6	0.1/07.1	57430
2008 DG ₁₂	2009 05 07.0	14 56.03	-14 16.6	20.5	-0.80	+	2.8	0.8/06.4	39288
2002 QT ₁₁₆	2009 05 07.0	14 56.03	-28 16.8	21.2	-1.07	+	2.6	4.2/09.5	22409
2002 RP ₁₈₃	2009 05 07.0	14 56.04	-37 47.4	19.9	-1.06	+	5.1	7.4/12.6	35822
2007 VH ₁₉₂	2009 05 07.0	14 56.05	-09 44.6	21.2	-1.05	+	2.8	2.6/05.5	41898
2008 CS ₁₀₈	2009 05 07.0	14 56.05	+12 51.2	22.1	-0.72	+	3.9	6.9/28.8	37687

2006 TK ₁₆	2009 05 07.0	14 56.09	-19 21.5	20.2	-0.94	+	1.8	0.9/07.6	10205
2003 CW ₁₁	2009 05 07.0	14 56.10	-30 29.3	20.3	-0.94	+	2.7	4.3/10.4	08673
2006 TN ₇₅	2009 05 07.0	14 56.12	-07 05.0	20.9	-0.89	+	5.0	3.3/04.6	57459
2004 BR ₉₄	2009 05 07.0	14 56.13	-24 32.6	18.8	-0.89	+	7.7	2.9/09.3	57397
2003 SA ₂₈₉	2009 05 07.0	14 56.15	-13 54.3	19.5	-1.04	+	2.1	1.1/06.4	57388
2001 XZ ₈₇	2009 05 07.0	14 56.16	-11 48.9	19.0	-1.08	+	3.3	2.1/06.0	57359
2005 UH ₃₅₀	2009 05 07.0	14 56.16	-03 00.9	20.2	-0.70	+	8.0	3.5/02.8	57432
2006 UR ₃₈	2009 05 07.0	14 56.17	-17 18.8	20.5	-0.88	+	4.2	0.2/07.2	57461
2004 RZ ₁	2009 05 07.0	14 56.18	-22 47.0	19.1	-1.04	+	20.4	2.8/09.2	32983
2001 ON ₈₄	2009 05 07.0	14 56.19	-18 11.7	20.3	-0.91	+	5.0	0.5/07.4	57350
2003 UE ₆₂	2009 05 07.0	14 56.20	-08 25.3	21.6	-0.99	+	3.2	2.8/05.2	33389
2001 VG ₂	2009 05 07.0	14 56.21	-16 27.4	21.0	-0.91	+	0.5	0.1/07.0	57357
2006 RY ₁₀₀	2009 05 07.0	14 56.25	-12 26.7	19.8	-1.03	+	1.8	1.7/06.2	57446
2002 VO ₁₃₁	2009 05 07.0	14 56.26	-17 40.7	21.6	-0.90	+	5.0	0.3/07.3	12837
2002 VM ₁₆	2009 05 07.0	14 56.29	-18 54.7	20.6	-0.87	+	6.3	0.7/07.6	33365
2002 VB ₁₀₃	2009 05 07.0	14 56.29	-20 46.0	21.4	-0.96	+	4.2	1.2/08.0	48886
2007 RX ₂₈₈	2009 05 07.0	14 56.33	-15 56.8	20.1	-1.08	+	2.0	0.3/06.9	40712
2008 FT ₈	2009 05 07.0	14 56.35	-03 20.3	20.6	-0.74	+	3.7	3.7/03.6	41538
2008 CK ₁₃₁	2009 05 07.0	14 56.35	-23 23.2	22.0	-0.96	+	3.5	2.0/08.6	50097
2006 RL ₅₅	2009 05 07.0	14 56.35	-30 09.5	18.7	-1.19	-	2.1	5.4/09.3	57445
2005 EY ₉₀	2009 05 07.0	14 56.35	-27 50.2	20.1	-1.09	+	3.3	4.5/09.6	30221
2007 XH ₅₁	2009 05 07.0	14 56.37	-12 18.3	20.8	-0.93	+	2.7	1.6/06.1	57490
2006 UN ₁₆₂	2009 05 07.0	14 56.40	-10 42.8	20.1	-0.84	+	4.6	2.2/05.6	57464
2006 UT ₇₉	2009 05 07.0	14 56.41	-20 30.8	19.0	-0.87	+	5.1	1.6/08.1	57462
2006 SG ₃₆₇	2009 05 07.0	14 56.41	-37 42.7	20.0	-1.15	+	1.7	7.2/11.6	38098
2007 YU ₂₆	2009 05 07.1	14 56.34	-00 47.2	21.3	-0.93	+	0.7	5.2/03.8	56123
2005 QM ₁₂₆	2009 05 07.1	14 56.37	-19 38.2	21.0	-0.80	+	3.1	0.8/07.8	35920
1998 WO	2009 05 07.1	14 56.37	-22 26.6	20.4	-1.02	+	1.0	1.7/08.3	10698
2008 AS ₆	2009 05 07.1	14 56.39	-07 00.5	19.8	-0.98	+	1.9	4.0/05.0	57492
2006 YD ₁₃	2009 05 07.1	14 56.42	-26 27.0	19.8	-0.82	+	4.7	3.0/09.6	18184
2006 RK ₂₂	2009 05 07.1	14 56.43	-23 13.0	20.9	-1.00	+	7.6	2.2/08.8	09826
2001 UJ ₉	2009 05 07.1	14 56.43	-13 21.1	21.7	-0.77	+	3.3	0.9/06.3	37939
2006 WZ ₁₂₂	2009 05 07.1	14 56.45	-26 48.0	19.5	-0.86	+	4.8	3.3/09.7	38119
2007 YJ ₄₃	2009 05 07.1	14 56.48	-13 54.3	20.3	-0.79	+	2.7	0.9/06.4	57159
2006 UE ₁₃	2009 05 07.1	14 56.49	-12 09.4	21.2	-0.82	+	3.6	1.4/06.0	35968
2005 SE ₆₆	2009 05 07.1	14 56.50	-11 33.2	19.9	-0.72	+	6.4	1.4/05.7	57428
2006 RW ₈₈	2009 05 07.1	14 56.51	-17 53.2	20.4	-0.86	+	4.4	0.4/07.4	57446
2006 UC ₃₃₆	2009 05 07.1	14 56.53	-17 34.5	19.4	-0.91	+	0.2	0.3/07.3	57107
2006 RN ₁₁	2009 05 07.1	14 56.55	-19 44.5	19.8	-1.08	+	3.4	1.2/07.8	35946
2009 HF ₃₄	2009 05 07.1	14 56.57	-09 37.3	19.5	-0.91	+	4.2	2.8/05.4	57250
2006 SD ₉	2009 05 07.1	14 56.57	-12 05.4	22.0	-0.85	+	5.2	1.3/05.9	11230
2007 WM ₄	2009 05 07.1	14 56.58	+26 05.4	21.7	-0.90	+	1.1	11.4/25.0	36006
2006 UD ₂₂₉	2009 05 07.1	14 56.59	-14 47.4	20.9	-0.89	+	4.5	0.6/06.7	57104
2008 DM	2009 05 07.1	14 56.60	-28 16.8	20.6	-0.83	+	3.9	3.5/10.1	39287
2001 SN ₂₃₇	2009 05 07.1	14 56.61	-12 20.4	21.1	-0.85	+	3.7	1.4/06.1	35789
2008 BL ₃₅	2009 05 07.1	14 56.62	-36 38.8	20.3	-0.94	+	1.5	5.6/11.8	37654
2006 TJ ₁₁₄	2009 05 07.1	14 56.62	-00 29.5	21.0	-0.77	+	2.6	4.8/03.2	57460
2003 SR ₃₃₂	2009 05 07.1	14 56.63	-17 38.2	22.0	-1.01	+	4.8	0.3/07.4	33387
2004 DJ ₁₀	2009 05 07.1	14 56.64	-19 57.8	20.1	-0.91	+	4.5	1.1/07.9	33415
2005 SO ₁₂₃	2009 05 07.1	14 56.65	-19 45.6	20.6	-0.80	+	4.0	0.9/07.9	34881
2005 FL ₅	2009 05 07.1	14 56.66	-23 29.4	20.1	-1.08	+	1.2	3.0/08.5	09166

2006 SS ₁₈₉	2009 05 07.1	14 56.66	-21 19.9	20.7	-1.01	+	1.1	1.6/08.1	34965
2003 RS ₁₈	2009 05 07.1	14 56.66	-26 16.4	21.3	-1.07	+	3.9	3.1/09.4	37992
2006 WW ₁₀₁	2009 05 07.1	14 56.66	-08 58.1	21.5	-0.94	+	3.1	2.4/05.3	16369
2006 PR ₃₅	2009 05 07.1	14 56.67	-14 49.1	20.2	-1.08	+	2.8	0.7/06.7	57439
2008 AO	2009 05 07.1	14 56.67	-04 13.6	19.6	-0.81	+	1.4	4.2/04.3	57491
2002 PW ₁₃₈	2009 05 07.1	14 56.69	-39 12.0	21.7	-1.24	+	1.3	7.6/11.7	08306
2006 YG ₂₂	2009 05 07.1	14 56.70	-06 20.9	21.0	-0.79	+	1.5	3.1/04.8	57472
2006 TJ ₃₅	2009 05 07.1	14 56.74	-17 59.3	20.8	-0.87	+	4.7	0.4/07.5	14798
2007 TL ₁₉₆	2009 05 07.1	14 56.76	-16 07.0	20.5	-1.14	+	1.3	0.3/07.1	31980
2005 GJ ₆	2009 05 07.1	14 56.77	-12 00.5	20.0	-0.96	+	2.6	2.0/06.1	34822
2002 QH ₁₁₀	2009 05 07.1	14 56.78	-23 53.0	20.2	-0.99	+	4.3	3.0/08.9	13927
2006 TM ₁₁₉	2009 05 07.1	14 56.78	-03 31.0	21.8	-0.73	+	4.1	3.6/03.7	34992
2000 EU ₂₉	2009 05 07.1	14 56.78	-34 08.0	18.3	-1.11	-	0.2	7.4/10.7	57342
2008 AH ₇₁	2009 05 07.1	14 56.79	-06 47.9	21.2	-0.92	+	1.9	3.1/05.0	39281
2001 RA ₈₇	2009 05 07.2	14 56.72	-22 03.7	19.2	-1.02	+	3.9	2.2/08.4	25947
2007 XP ₄₂	2009 05 07.2	14 56.72	-30 17.5	20.1	-1.00	+	3.1	4.5/10.4	36008
2005 FA ₄	2009 05 07.2	14 56.73	-17 20.1	18.7	-1.13	-	2.3	0.2/07.3	57416
2008 CL ₁₇₀	2009 05 07.2	14 56.75	-27 48.8	20.6	-0.82	+	3.5	3.3/10.0	51067
2006 UL ₃₃₇	2009 05 07.2	14 56.76	+02 14.6	20.4	-0.81	+	1.3	5.3/02.7	57467
2007 YN ₄₆	2009 05 07.2	14 56.77	-04 56.5	20.0	-0.81	+	2.8	4.1/04.3	56123
2004 EM ₄₅	2009 05 07.2	14 56.79	-11 22.9	20.6	-0.85	+	4.5	1.9/05.9	57401
2006 SD ₁₉	2009 05 07.2	14 56.81	-20 14.3	19.9	-0.93	+	4.8	1.3/08.1	33494
2001 SX ₁₆	2009 05 07.2	14 56.83	-19 48.2	21.1	-0.94	+	2.8	1.0/07.9	56855
2006 UF ₅₂	2009 05 07.2	14 56.83	-12 41.3	21.1	-0.83	+	3.8	1.4/06.2	33519
2006 SO ₃₇₇	2009 05 07.2	14 56.84	-07 29.5	20.4	-0.91	+	1.4	3.0/05.2	57456
2006 RS ₈₂	2009 05 07.2	14 56.85	-17 54.5	19.6	-1.00	+	4.2	0.5/07.5	57446
2003 YA ₅₆	2009 05 07.2	14 56.86	-08 21.5	20.0	-0.98	+	2.3	3.1/05.4	57395
2006 SN ₁₅₅	2009 05 07.2	14 56.88	-09 09.2	19.6	-1.05	+	0.5	2.8/05.7	57451
2001 XB ₁₅₃	2009 05 07.2	14 56.88	-21 34.8	20.2	-0.80	+	4.9	1.3/08.5	31801
2006 VT ₁₆₈	2009 05 07.2	14 56.90	-11 53.6	20.3	-0.84	+	3.3	1.6/06.1	57470
2006 UP ₆₄	2009 05 07.2	14 56.91	-25 41.9	20.9	-0.84	+	4.0	2.5/09.5	35970
2001 QN ₅₀	2009 05 07.2	14 56.93	-48 00.8	20.5	-1.39	-	0.4	11.5/12.8	25910
2008 EP ₅₅	2009 05 07.2	14 56.93	-01 07.7	20.8	-0.75	+	3.0	4.7/03.3	57497
2007 VB ₂₃₂	2009 05 07.2	14 56.95	-17 16.9	20.5	-1.03	+	5.1	0.2/07.4	57486
2003 WA ₁₁₃	2009 05 07.2	14 56.98	-17 58.0	20.6	-1.09	+	0.9	0.4/07.5	58068
2005 BO ₄	2009 05 07.2	14 56.98	-13 44.0	19.6	-1.08	+	3.2	1.3/06.6	57410
2005 QG ₁₃₆	2009 05 07.2	14 56.98	-23 29.3	19.9	-0.85	+	2.8	2.3/08.8	09345
2003 WF ₁₂₅	2009 05 07.2	14 57.00	-47 16.9	18.9	-1.16	+	11.0	10.9/18.2	33397
2002 CR ₂₆₇	2009 05 07.2	14 57.00	-28 43.7	21.1	-0.85	+	2.2	3.2/10.1	37952
2008 EK ₁₃₇	2009 05 07.2	14 57.00	+00 09.0	20.7	-0.47	+	3.5	3.0/02.3	57498
2006 TF ₄₆	2009 05 07.2	14 57.01	-14 51.6	21.4	-0.82	+	3.3	0.6/06.8	38101
2006 UG ₁₇₂	2009 05 07.2	14 57.01	-18 58.4	19.7	-0.88	+	1.0	0.7/07.7	57464
2001 UX ₄₀	2009 05 07.2	14 57.02	-15 11.1	21.7	-0.78	+	2.9	0.4/06.9	08071
2008 BK ₁₄	2009 05 07.2	14 57.03	-13 00.2	20.5	-0.92	+	1.3	1.2/06.5	33237
2006 WL ₆₀	2009 05 07.2	14 57.03	-14 37.7	20.3	-0.82	+	1.0	0.6/06.8	57470
2006 TE ₅₂	2009 05 07.2	14 57.04	-14 33.5	20.8	-0.94	+	2.2	0.7/06.8	57093
2003 UY ₉₃	2009 05 07.2	14 57.05	-26 47.7	20.1	-1.10	+	2.9	3.8/09.5	30184
2007 XP ₅₁	2009 05 07.2	14 57.05	-14 09.5	21.8	-0.96	+	4.2	0.9/06.6	39879
2004 BF ₂₇	2009 05 07.2	14 57.06	-07 46.4	20.9	-1.01	-	0.2	3.2/05.6	30203
2003 TM ₁₈	2009 05 07.2	14 57.06	-19 31.0	20.7	-1.02	+	4.2	0.9/07.9	37996
2007 XJ ₃₀	2009 05 07.2	14 57.08	-01 52.0	19.8	-0.97	-	0.6	5.8/04.5	57489

2008 CY ₁₀	2009 05 07.2	14 57.11	+00 31.3	20.7	-0.79	+	3.0	5.5/02.9	57495
2006 SH ₁₉₈	2009 05 07.2	14 57.11	+22 53.2	22.2	-0.95	+	1.0	10.6/25.8	12932
2007 VT ₆₆	2009 05 07.2	14 57.12	-20 56.0	19.7	-1.09	+	2.1	1.9/08.1	31616
2003 UC ₆₆	2009 05 07.2	14 57.17	-13 37.9	20.6	-1.33	-	3.5	1.2/06.8	57997
1998 WN ₃₂	2009 05 07.2	14 57.17	-14 48.3	20.8	-0.95	+	1.7	0.7/06.9	34679
2006 QR ₅₅	2009 05 07.2	14 57.20	-19 24.7	20.4	-1.07	+	4.3	1.0/07.9	11191
2006 UL ₇₅	2009 05 07.2	14 57.22	-23 24.2	21.0	-1.33	-	2.2	3.0/08.2	56074
2006 SA ₃₈₈	2009 05 07.3	14 57.10	-08 22.3	19.9	-0.97	-	0.8	3.0/05.7	57456
2006 TN ₆₂	2009 05 07.3	14 57.10	-18 19.1	21.9	-0.91	+	5.0	0.5/07.7	20844
2005 EB ₉₀	2009 05 07.3	14 57.10	-12 28.8	19.4	-0.96	+	4.0	1.9/06.3	57413
2002 AB ₁₉₀	2009 05 07.3	14 57.10	-27 40.5	19.9	-0.84	+	4.0	3.3/10.1	47198
2006 SE ₃₀₄	2009 05 07.3	14 57.11	-10 53.0	20.7	-0.83	+	4.3	2.0/05.8	57454
2006 PB ₁₇	2009 05 07.3	14 57.14	-19 36.3	20.2	-1.09	+	4.2	1.2/07.9	09602
2006 TH ₂₁	2009 05 07.3	14 57.16	-12 30.6	21.2	-0.81	+	6.0	1.3/06.1	22841
2006 SV ₁₂₁	2009 05 07.3	14 57.17	-32 54.2	21.8	-1.04	+	2.2	4.9/10.9	35954
2006 TW ₅₅	2009 05 07.3	14 57.17	-07 39.4	21.0	-0.93	+	1.2	2.9/05.4	12943
2002 AG ₁₃	2009 05 07.3	14 57.19	-30 17.3	21.3	-0.82	+	3.3	3.3/10.7	12793
2002 WP ₂₄	2009 05 07.3	14 57.19	-15 23.0	20.3	-0.93	+	3.7	0.5/07.0	57379
2006 TB ₁₁₈	2009 05 07.3	14 57.19	+01 44.3	20.9	-0.77	+	4.0	5.7/02.4	57460
2006 VQ ₈₃	2009 05 07.3	14 57.21	-17 45.4	21.3	-0.89	+	1.8	0.3/07.5	35983
1995 WW ₁₀	2009 05 07.3	14 57.21	-18 10.8	21.3	-0.82	+	2.9	0.4/07.6	35747
2006 UW ₄	2009 05 07.3	14 57.23	-18 52.4	20.5	-0.96	+	1.6	0.7/07.8	57460
2006 BU ₂₄₉	2009 05 07.3	14 57.23	-28 56.8	19.8	-0.57	+	2.3	2.3/10.5	35939
2006 WN ₁₉₉	2009 05 07.3	14 57.27	-06 08.4	20.6	-0.82	+	1.4	3.1/04.9	38121
2006 SB ₁₃₃	2009 05 07.3	14 57.29	-33 59.2	20.6	-1.00	+	3.2	5.5/11.5	34960
2005 TJ ₃₆	2009 05 07.3	14 57.29	-05 57.1	20.0	-0.77	+	4.8	3.5/04.4	57430
2008 DZ ₁₀	2009 05 07.3	14 57.30	-22 38.9	20.7	-0.96	+	3.0	2.0/08.7	35391
2009 HZ ₄₆	2009 05 07.3	14 57.31	-01 35.2	20.1	-0.77	+	2.0	4.5/03.7	57254
2008 CV ₁₇₉	2009 05 07.3	14 57.31	-22 33.9	21.4	-0.99	+	5.2	1.9/08.8	42953
2006 VX ₅	2009 05 07.3	14 57.32	-15 51.9	21.5	-0.83	+	2.9	0.3/07.1	41278
2008 CB ₁₂	2009 05 07.3	14 57.35	-32 28.8	20.9	-0.90	+	1.7	4.7/11.0	41910
2006 TR ₆₇	2009 05 07.3	14 57.35	-12 47.7	20.5	-0.85	+	4.5	1.4/06.3	57458
2004 EL ₆₈	2009 05 07.3	14 57.38	-11 54.4	20.4	-0.87	+	4.4	1.7/06.1	31893
2006 TL ₂₈	2009 05 07.3	14 57.38	-16 05.2	20.5	-0.80	+	2.2	0.2/07.2	57457
2006 SH ₁₂	2009 05 07.3	14 57.39	-01 28.5	20.8	-0.81	+	5.9	4.1/03.1	12926
2002 TY ₆₇	2009 05 07.3	14 57.43	-54 08.7	20.8	-1.44	+	0.3	11.2/16.3	35827
2005 SG ₄₆	2009 05 07.3	14 57.46	-24 26.6	20.0	-0.88	+	2.2	2.4/09.1	56028
2003 UR ₃₃	2009 05 07.3	14 57.46	-14 11.2	22.1	-0.99	+	4.2	0.9/06.8	41128
2007 GH ₁₂	2009 05 07.3	14 57.47	+19 17.3	20.3	-0.75	+	2.7	8.9/26.2	35994
2002 CS ₁₇₉	2009 05 07.3	14 57.48	-30 09.4	20.8	-0.85	+	3.0	3.7/10.7	37291
2008 CC ₁₇₆	2009 05 07.3	14 57.50	-39 09.0	20.4	-1.01	+	0.7	6.5/12.5	39287
2009 JK	2009 05 07.3	14 57.53	-17 00.1	18.2	-0.72	+	12.1	0.1/07.4	57260
2003 XL ₁₉	2009 05 07.4	14 57.50	-18 04.1	19.6	-1.06	+	0.3	0.4/07.6	57394
2005 SN ₇₄	2009 05 07.4	14 57.50	-17 18.3	22.3	-0.77	+	3.3	0.1/07.5	33459
2005 TJ ₇₁	2009 05 07.4	14 57.51	-31 05.2	20.3	-0.85	+	3.2	4.3/10.9	38068
2006 SV ₈₉	2009 05 07.4	14 57.51	-12 55.2	20.5	-0.76	+	5.5	1.2/06.4	33076
2003 SP ₂₅₅	2009 05 07.4	14 57.55	-24 45.1	21.3	-1.13	+	1.8	2.9/09.0	57971
2005 QY ₁₆₇	2009 05 07.4	14 57.56	-07 05.9	21.8	-0.72	+	5.3	2.6/04.7	03717
2008 AA ₈	2009 05 07.4	14 57.56	-12 17.6	21.1	-0.85	+	3.7	1.5/06.3	37637
2000 SQ ₃₄₈	2009 05 07.4	14 57.57	-05 22.2	20.9	-0.79	+	2.2	3.2/04.7	35770
2007 AF ₄	2009 05 07.4	14 57.58	-16 51.6	20.8	-0.77	+	3.3	0.0/07.4	22868

2003 BO ₇₇	2009 05 07.4	14 57.59 +14 46.5 21.0	-0.77 + 2.7	9.2/28.8	35845
2005 UN ₁₁₂	2009 05 07.4	14 57.60 -21 29.5 20.3	-0.80 + 7.1	1.4/08.7	96151
2008 AB ₂₅	2009 05 07.4	14 57.61 -22 38.5 21.0	-0.86 + 2.8	1.8/08.8	35222
2000 DR ₅₉	2009 05 07.4	14 57.62 -00 38.2 20.6	-0.83 + 5.5	5.7/03.1	57342
2006 SH ₃₇	2009 05 07.4	14 57.63 -19 20.1 20.7	-0.87 + 4.7	0.8/08.0	33071
2006 RV ₅₅	2009 05 07.4	14 57.63 -12 26.4 20.4	-0.89 + 4.3	1.6/06.3	57445
2002 JB ₁₄₉	2009 05 07.4	14 57.66 -18 27.7 19.7	-1.08 + 1.9	0.8/07.8	57368
2006 RL ₅₉	2009 05 07.4	14 57.67 -07 01.6 21.6	-0.81 + 5.6	3.0/04.8	33483
2006 WU ₁₉₄	2009 05 07.4	14 57.67 -07 26.5 20.3	-0.79 + 1.3	2.7/05.3	57472
2006 PL ₁₂	2009 05 07.4	14 57.68 +04 33.2 21.2	-0.84 + 4.8	6.7/01.6	38088
2005 EK ₁₄₈	2009 05 07.4	14 57.69 -09 53.8 19.0	-0.94 + 3.9	3.2/05.8	57414
2008 FK ₁₆	2009 05 07.4	14 57.70 -10 57.6 21.2	-0.72 + 3.6	1.5/05.9	39010
2006 VE ₆₇	2009 05 07.4	14 57.71 -21 42.7 20.3	-0.81 + 6.2	1.5/08.8	12975
2008 AO ₄₅	2009 05 07.4	14 57.72 -10 00.7 20.6	-0.80 + 2.3	2.0/05.9	57492
2006 SF ₃	2009 05 07.4	14 57.72 -25 39.6 20.3	-1.07 + 2.4	3.5/09.3	35949
2006 SP ₃₂₂	2009 05 07.4	14 57.73 -15 02.5 20.6	-0.93 + 2.8	0.6/07.0	33507
2006 RF ₇₈	2009 05 07.4	14 57.74 -25 46.6 20.9	-0.99 + 1.4	2.9/09.3	35948
2005 ET ₂₄₃	2009 05 07.4	14 57.78 -22 43.0 20.0	-1.08 + 1.1	2.6/08.6	09153
2005 RD ₄₄	2009 05 07.4	14 57.79 -19 25.7 21.4	-0.80 + 5.6	0.7/08.1	09362
2008 CS ₅₇	2009 05 07.4	14 57.80 -17 59.5 20.8	-0.86 + 4.4	0.3/07.7	57495
2005 QC ₁₄₃	2009 05 07.4	14 57.82 -24 26.4 21.2	-0.78 + 4.2	1.9/09.4	14747
1999 XX ₂₁₅	2009 05 07.4	14 57.90 +06 19.2 19.1	-0.94 - 1.0	9.9/02.8	57341
2006 QO ₁₆₈	2009 05 07.4	14 57.90 -02 51.4 20.9	-0.95 + 4.4	5.0/04.0	33479
2001 RX ₅₉	2009 05 07.4	14 57.91 -05 02.3 20.6	-0.84 + 3.4	3.4/04.6	37930
2008 CX ₁₈₄	2009 05 07.4	14 57.94 -09 30.0 21.5	-0.90 + 2.0	2.1/05.9	35386
2006 VQ ₁₄₅	2009 05 07.4	14 57.95 -28 27.8 21.1	-0.91 + 3.9	3.2/10.3	35985
2003 UT ₂₀₃	2009 05 07.4	14 57.96 -17 32.9 20.7	-1.02 + 5.1	0.2/07.7	33391
2006 WG ₁₇₀	2009 05 07.5	14 57.88 -10 28.3 19.7	-0.79 + 1.7	2.0/06.0	51044
2008 CB ₃₄	2009 05 07.5	14 57.89 -17 04.4 19.9	-0.79 + 3.5	0.1/07.5	57495
2004 CZ ₄₁	2009 05 07.5	14 57.90 -09 22.2 21.2	-0.94 + 2.3	2.4/05.9	41140
2008 AG ₁₀₂	2009 05 07.5	14 57.93 -24 51.1 21.0	-0.95 + 4.1	2.6/09.4	38139
2006 PN ₂₆	2009 05 07.5	14 57.94 -24 08.0 20.2	-1.14 + 1.9	3.0/09.0	09609
2006 UK ₁₂₅	2009 05 07.5	14 57.98 -22 26.0 20.9	-0.91 + 3.4	2.0/08.8	57463
2003 UO ₂₇₉	2009 05 07.5	14 57.98 -10 46.7 20.3	-0.99 + 2.9	2.1/06.2	57391
2006 TJ ₂₆	2009 05 07.5	14 57.99 -14 52.5 20.0	-0.78 + 5.5	0.6/07.0	57457
2005 UP ₄₇₅	2009 05 07.5	14 58.01 +19 56.7 20.2	-0.86 - 0.6	10.1/27.7	12917
2006 VJ ₈₅	2009 05 07.5	14 58.02 -11 49.6 21.7	-0.85 + 1.9	1.5/06.4	12573
2002 EY ₉₁	2009 05 07.5	14 58.02 -06 50.9 19.7	-0.89 + 6.6	4.8/04.8	57364
2008 AL ₇₃	2009 05 07.5	14 58.02 -00 45.3 20.6	-0.76 + 2.8	5.2/03.5	57493
2006 WK ₁₀₉	2009 05 07.5	14 58.02 -05 05.8 20.4	-1.03 + 0.8	4.1/05.1	57471
2001 RC ₁₈	2009 05 07.5	14 58.06 -44 54.2 19.2	-2.05 -13.0	12.5/07.3	20944
2006 VU ₁₂₃	2009 05 07.5	14 58.07 -10 43.5 21.2	-0.90 + 3.3	1.8/06.1	20845
2006 SJ ₃₇₄	2009 05 07.5	14 58.12 -15 27.5 20.4	-0.90 + 0.5	0.4/07.3	57455
2004 BY ₃₄	2009 05 07.5	14 58.12 -20 39.4 21.3	-0.96 + 3.7	1.2/08.4	33407
2000 UZ ₁₉	2009 05 07.5	14 58.13 -20 19.3 19.8	-1.12 + 2.2	1.3/08.3	35771
2001 VJ ₉₁	2009 05 07.5	14 58.15 +00 55.0 21.1	-0.77 + 2.2	4.9/03.3	55933
2001 US	2009 05 07.5	14 58.15 -17 37.9 17.9	-0.90 +22.0	0.3/07.8	33935
2001 SC ₄₁	2009 05 07.5	14 58.15 -10 30.2 20.1	-0.87 + 4.3	2.1/06.0	57353
1999 TT ₂₀₂	2009 05 07.5	14 58.18 -23 07.3 19.9	-1.04 + 3.1	2.3/09.0	31757
1453 T-2	2009 05 07.5	14 58.19 -21 09.4 21.2	-1.09 + 3.7	1.7/08.5	24567
2006 SR ₉₉	2009 05 07.5	14 58.22 -19 29.7 20.6	-0.92 + 2.4	0.9/08.1	33499

2006 QN ₉₈	2009 05 07.5	14 58.22 -23 53.1 21.1	-1.04 + 4.1	2.5/09.2	33478
2007 VB ₁₈₉	2009 05 07.5	14 58.22 -19 50.7 21.4	-1.07 + 4.9	1.1/08.3	33550
2008 CK ₂₀	2009 05 07.5	14 58.22 -26 55.6 19.9	-0.87 + 1.7	2.8/09.8	39283
2005 KV ₆	2009 05 07.5	14 58.23 -17 52.5 19.3	-0.85 + 8.4	0.4/07.8	57422
2007 XN ₄₁	2009 05 07.5	14 58.25 -17 12.1 19.5	-0.96 + 3.0	0.1/07.6	57158
2005 UT ₆₉	2009 05 07.5	14 58.26 -30 37.0 19.5	-0.86 + 3.0	4.1/10.9	35933
2005 UK ₆₉	2009 05 07.5	14 58.28 -18 13.1 18.7	-0.78 + 6.4	0.4/07.9	57431
2000 SL ₃₁₄	2009 05 07.5	14 58.28 -38 07.9 20.9	-0.92 + 3.3	5.6/13.0	12742
2006 RU ₈₆	2009 05 07.5	14 58.28 -12 24.9 20.2	-0.95 + 6.2	2.1/06.4	21861
2003 SM ₁₃₁	2009 05 07.5	14 58.30 -19 51.7 20.1	-1.10 + 3.4	1.2/08.2	57952
2006 SA ₁₄₆	2009 05 07.5	14 58.30 -14 48.2 20.6	-0.85 + 4.5	0.7/07.1	57450
2003 ST ₂₇₂	2009 05 07.6	14 58.26 -26 46.8 21.1	-1.10 + 3.4	3.6/09.8	55971
2008 AT ₂₄	2009 05 07.6	14 58.31 -31 19.8 21.4	-0.91 + 2.5	4.3/11.1	36012
2006 UD ₂₂₀	2009 05 07.6	14 58.32 -09 35.8 21.0	-0.86 + 3.7	2.3/05.8	57465
2005 EA ₁₅₃	2009 05 07.6	14 58.33 -17 00.1 20.0	-1.00 + 4.5	0.0/07.6	57414
2001 XJ ₁₄₇	2009 05 07.6	14 58.33 -12 52.3 20.5	-0.80 + 2.9	1.2/06.7	57359
2006 SG ₃₄₃	2009 05 07.6	14 58.34 -15 37.2 19.3	-0.76 + 7.2	0.4/07.2	57455
2001 SU ₁₇₇	2009 05 07.6	14 58.35 -01 07.7 21.3	-0.76 + 5.6	4.1/03.2	22687
2008 CD ₁₂₀	2009 05 07.6	14 58.36 -23 33.2 20.3	-0.84 + 3.2	2.1/09.2	39908
2006 UC ₁₆	2009 05 07.6	14 58.39 -12 55.1 20.5	-0.96 + 2.8	1.4/06.7	56072
2006 TC ₄	2009 05 07.6	14 58.40 -08 53.5 21.1	-0.83 + 5.7	2.5/05.5	12938
2001 SR ₂₂₃	2009 05 07.6	14 58.40 -21 50.3 20.0	-0.93 + 2.2	1.7/08.7	08010
2008 AF ₆₈	2009 05 07.6	14 58.40 +03 06.7 20.7	-0.78 + 3.0	6.5/02.5	57493
2006 TB ₇₉	2009 05 07.6	14 58.41 -17 56.5 19.3	-1.05 + 0.1	0.3/07.8	57459
2006 DB ₆₆	2009 05 07.6	14 58.41 -47 26.2 20.0	-2.02 - 6.1	14.3/11.2	43261
2005 JP ₁₀₇	2009 05 07.6	14 58.43 -12 34.5 19.1	-0.87 + 6.2	1.8/06.5	57421
2007 VC ₂₈	2009 05 07.6	14 58.47 -13 06.9 20.2	-0.99 + 3.2	1.4/06.8	57484
2000 WB ₁₉	2009 05 07.6	14 58.48 -11 20.8 19.8	-1.06 + 2.0	2.1/06.5	57347
2003 WX ₁₁₇	2009 05 07.6	14 58.50 -18 45.2 21.3	-1.04 + 3.4	0.6/08.1	56925
2003 FO ₃₆	2009 05 07.6	14 58.50 +01 42.2 19.2	-0.70 + 7.8	6.1/01.8	57382
2005 GJ ₇₂	2009 05 07.6	14 58.51 -16 41.7 19.5	-0.95 + 2.4	0.1/07.6	57417
2000 TL ₁₄	2009 05 07.6	14 58.51 -16 09.8 21.8	-0.78 + 2.8	0.2/07.5	22677
2002 VT ₅₇	2009 05 07.6	14 58.52 -14 13.1 21.6	-0.88 + 2.6	0.8/07.0	33366
2002 XF ₆₀	2009 05 07.6	14 58.52 -03 35.7 19.9	-0.92 + 0.5	4.4/04.9	55961
1999 UM ₅₅	2009 05 07.6	14 58.53 -14 22.4 22.3	-0.92 + 5.6	0.8/07.0	31758
2006 ST ₁₂₅	2009 05 07.6	14 58.54 -10 38.7 21.3	-0.93 + 3.1	2.1/06.2	33081
2006 UG ₂₆₇	2009 05 07.6	14 58.54 -20 12.3 20.4	-0.85 + 1.7	0.9/08.4	35019
2007 TF ₄₂₉	2009 05 07.6	14 58.55 -19 50.8 19.7	-1.04 + 3.6	1.4/08.3	41385
2006 VP ₁₁	2009 05 07.6	14 58.60 -17 00.7 20.2	-0.86 + 2.7	0.0/07.7	57107
2006 UJ ₂₅₃	2009 05 07.6	14 58.61 -19 14.6 20.1	-0.98 + 0.5	0.8/08.1	57465
2006 UM ₂₂₃	2009 05 07.6	14 58.62 -12 42.3 20.5	-0.87 + 3.7	1.4/06.7	57465
2005 UM ₃₅₀	2009 05 07.6	14 58.65 -01 59.3 20.3	-0.76 + 7.1	4.7/03.2	57432
2006 TS ₅₃	2009 05 07.6	14 58.66 -14 41.0 21.4	-0.89 + 4.8	0.7/07.1	12942
2005 NM ₂₆	2009 05 07.6	14 58.67 -02 33.4 20.0	-0.84 + 3.5	5.7/04.1	57424
2006 XN ₅	2009 05 07.6	14 58.67 -36 01.7 19.5	-1.07 + 3.5	6.3/12.2	38121
2006 TH ₂₇	2009 05 07.6	14 58.68 -17 01.2 21.8	-0.78 + 3.3	0.0/07.7	38100
2006 VY ₁₂₀	2009 05 07.6	14 58.69 -11 13.5 22.4	-0.85 + 0.3	1.5/06.5	12982
2007 VX ₁₁₅	2009 05 07.6	14 58.69 -13 22.4 21.0	-0.94 + 6.4	1.3/06.8	36002
2005 AZ ₅₂	2009 05 07.6	14 58.72 -21 06.1 19.7	-1.03 + 7.5	1.7/08.8	31902
2002 TH ₁₇₅	2009 05 07.6	14 58.73 -18 48.5 20.3	-0.99 + 0.7	0.6/08.1	33361
2005 AE ₃₂	2009 05 07.6	14 58.75 -12 24.8 20.8	-1.06 + 4.5	1.7/06.7	35898

2008 DP ₅	2009 05 07.7	14 58.67	-35 21.1	22.0	-0.94	+	2.4	4.6/12.2	38152
2008 CF ₉₂	2009 05 07.7	14 58.69	-29 08.5	20.4	-0.90	+	1.7	3.7/10.4	41467
2006 WO ₁₀₀	2009 05 07.7	14 58.71	-15 21.3	21.3	-0.74	+	4.1	0.4/07.3	35988
2005 GC ₁₁₉	2009 05 07.7	14 58.73	-14 52.8	20.7	-1.00	+	3.2	0.8/07.3	33438
2007 VZ ₂₂₁	2009 05 07.7	14 58.78	-23 45.9	20.2	-0.91	+	7.4	2.3/09.6	33551
2002 NH ₆₀	2009 05 07.7	14 58.78	-16 16.6	20.5	-1.01	+	4.5	0.3/07.6	57369
2007 TV ₃₃₂	2009 05 07.7	14 58.78	-17 50.0	20.2	-1.02	+	6.1	0.3/07.9	35998
2005 NR ₈₅	2009 05 07.7	14 58.81	-04 05.5	21.9	-0.80	+	2.8	3.7/04.6	35912
2008 CX ₁₂₀	2009 05 07.7	14 58.82	-43 22.6	21.0	-1.12	-	0.3	7.2/13.6	38148
1999 SH ₂₁	2009 05 07.7	14 58.82	-25 15.8	18.4	-1.04	-	0.7	4.4/09.2	57339
2007 VS ₁₄₂	2009 05 07.7	14 58.85	-13 39.2	20.9	-1.01	+	5.7	1.3/06.9	30330
2002 TB ₁₄₂	2009 05 07.7	14 58.86	-04 27.1	21.2	-0.85	+	2.4	3.3/04.9	41817
2000 SC ₃₀₀	2009 05 07.7	14 58.87	-10 43.5	19.6	-0.74	+	6.1	1.8/06.0	52308
2002 TP ₂₉₉	2009 05 07.7	14 58.87	-17 12.3	21.8	-0.93	+	1.8	0.1/07.8	37311
2005 QU ₁₀₈	2009 05 07.7	14 58.88	-21 49.8	20.6	-0.80	+	3.6	1.5/08.9	35919
2007 FT ₂₇	2009 05 07.7	14 58.89	-02 58.1	20.7	-0.47	+	2.9	2.4/03.9	57473
2008 AW ₄₃	2009 05 07.7	14 58.89	-11 28.0	21.5	-0.93	+	3.9	1.8/06.5	36014
2003 SZ ₂₄₃	2009 05 07.7	14 58.91	-10 47.6	20.1	-1.00	+	5.9	2.5/06.2	57387
2001 TD ₁₇₇	2009 05 07.7	14 58.92	-16 14.1	19.6	-0.83	+	5.5	0.2/07.6	57356
2007 VW ₂₃₆	2009 05 07.7	14 58.95	-17 18.1	20.2	-0.98	+	7.1	0.1/07.8	56117
2006 QE ₇₈	2009 05 07.7	14 58.98	-17 11.5	21.0	-1.04	+	4.1	0.1/07.8	11194
2008 AH ₄₂	2009 05 07.7	14 58.98	-15 08.7	20.9	-0.97	+	3.5	0.6/07.4	36014
2006 WZ ₁₅₅	2009 05 07.7	14 58.99	-15 06.4	20.5	-0.90	+	2.4	0.6/07.4	57471
2000 SK ₉₆	2009 05 07.7	14 58.99	-18 05.4	21.5	-0.77	+	4.4	0.3/08.1	87399
2005 CJ ₃₆	2009 05 07.7	14 59.01	-24 09.0	19.8	-1.09	+	3.3	3.1/09.4	31903
2000 WR ₄₅	2009 05 07.7	14 59.01	-19 56.5	21.0	-0.77	+	6.5	0.8/08.6	07891
2008 DG ₁	2009 05 07.7	14 59.02	-15 40.1	21.9	-0.80	+	3.4	0.4/07.5	50102
2003 UL ₁₃₅	2009 05 07.7	14 59.06	-27 00.8	20.3	-1.09	+	3.7	3.7/10.0	37998
2005 EU ₆₅	2009 05 07.7	14 59.06	-12 34.4	19.9	-0.99	+	4.6	1.8/06.8	57413
2006 UT ₁₇₁	2009 05 07.7	14 59.09	-13 53.2	21.4	-0.99	+	2.2	1.0/07.1	49014
2001 UE ₂₆	2009 05 07.7	14 59.11	-17 29.1	19.4	-0.89	+	8.0	0.2/07.9	57356
2003 HP ₅₈	2009 05 07.7	14 59.12	-25 09.2	20.1	-0.90	+	1.0	2.5/09.5	55097
1995 TD ₃	2009 05 07.8	14 59.06	-21 37.6	20.3	-1.08	+	3.0	1.9/08.8	31748
2006 WM ₇₀	2009 05 07.8	14 59.07	-19 28.7	20.7	-0.92	+	2.4	0.9/08.4	12617
2003 SM ₁₈₄	2009 05 07.8	14 59.07	-13 30.5	20.9	-1.03	+	5.5	1.4/07.0	31278
2006 TO ₂₉	2009 05 07.8	14 59.10	-17 25.1	21.3	-0.82	+	2.1	0.1/07.9	38100
2006 SV ₃₂₂	2009 05 07.8	14 59.10	-24 12.3	21.1	-1.08		0.0	2.6/09.2	12935
2003 SZ ₁₁₀	2009 05 07.8	14 59.11	-07 09.0	20.9	-0.91	+	3.6	3.2/05.5	37993
2004 DT ₃₉	2009 05 07.8	14 59.11	+16 23.5	22.2	-0.84	+	4.7	8.6/28.8	38017
2005 MX ₄₀	2009 05 07.8	14 59.14	+06 48.3	20.7	-0.88	+	4.2	7.7/01.2	38043
2003 SW ₇₉	2009 05 07.8	14 59.14	-15 29.4	20.8	-1.01	+	6.3	0.6/07.4	57946
2000 AL ₁	2009 05 07.8	14 59.14	-57 25.7	18.3	-1.38	+	11.1	15.2/25.7	04128
2005 EM ₈₃	2009 05 07.8	14 59.16	-13 41.1	19.0	-0.87	+	5.0	1.6/07.0	57413
2005 LJ ₂₆	2009 05 07.8	14 59.16	-09 53.7	18.9	-0.82	+	8.1	2.9/05.8	57423
1999 TG ₆₅	2009 05 07.8	14 59.18	-16 57.8	20.3	-0.78	+	3.4	0.0/07.8	57339
1999 TL ₂₇₄	2009 05 07.8	14 59.19	-36 39.2	20.3	-0.92	+	2.2	5.1/12.4	17902
2003 SQ ₁₃₈	2009 05 07.8	14 59.21	-25 34.4	20.6	-1.11	+	3.5	3.2/09.7	37994
2000 CQ ₄₀	2009 05 07.8	14 59.21	-10 54.6	19.7	-0.95	+	2.9	2.3/06.5	57342
2008 DU ₈₁	2009 05 07.8	14 59.22	+12 05.5	21.0	-0.69	+	5.4	7.1/29.0	40736
2007 YF ₆₆	2009 05 07.8	14 59.23	-26 02.5	21.8	-0.86	+	3.9	2.6/10.1	41440
2002 TP ₄₂	2009 05 07.8	14 59.27	-25 02.9	20.2	-1.10		0.0	2.7/09.3	08422

2002 RX ₆₈	2009 05 07.8	14 59.28	-28 33.4	19.9	-1.12	+	1.3	5.2/10.0	57372
2006 UC ₂₇₈	2009 05 07.8	14 59.28	-17 48.9	22.0	-0.78	+	3.1	0.2/08.1	35978
2003 UW ₂₀₂	2009 05 07.8	14 59.28	-20 09.3	21.5	-1.04	+	3.9	1.1/08.6	97689
2002 CU ₂₉₁	2009 05 07.8	14 59.30	-02 21.1	20.4	-0.74	+	2.9	4.2/04.2	35808
2005 CX ₁₀	2009 05 07.8	14 59.32	-28 39.2	20.3	-1.15	+	3.0	4.9/10.5	28163
2008 AQ ₇₈	2009 05 07.8	14 59.33	-13 53.1	20.5	-0.89	+	3.7	1.1/07.1	57493
2007 VN ₃₁₆	2009 05 07.8	14 59.36	-14 26.7	20.6	-1.01	+	3.3	1.0/07.3	57488
2006 WL ₁₅	2009 05 07.8	14 59.37	-10 27.4	20.5	-0.87	+	4.9	2.0/06.2	53583
2000 WA ₁₉	2009 05 07.8	14 59.39	-12 14.3	19.0	-1.13	+	2.1	2.1/06.9	57347
2005 EB ₂₄₀	2009 05 07.8	14 59.40	-18 05.8	21.0	-1.02	+	3.0	0.5/08.1	57415
2005 SG ₂₁₄	2009 05 07.8	14 59.40	-28 54.1	19.8	-0.96	+	0.4	3.7/10.0	56029
2003 BA ₇₁	2009 05 07.8	14 59.43	-38 49.5	20.4	-1.10	+	2.0	6.7/12.7	35845
2006 QZ ₁₂	2009 05 07.8	14 59.45	-00 17.4	20.4	-0.99	+	2.9	7.0/03.9	57440
2006 SS ₁₉₉	2009 05 07.8	14 59.45	-31 01.5	22.3	-1.06	+	1.2	4.2/10.8	10106
2001 QY ₁₃₀	2009 05 07.8	14 59.46	-22 05.1	20.3	-0.95	+	4.9	1.7/09.1	35782
1998 UK ₅	2009 05 07.8	14 59.48	-10 01.9	20.9	-0.88	+	5.4	2.2/06.1	54046
2003 DC ₁₉	2009 05 07.8	14 59.48	-33 47.1	19.8	-0.94	+	2.5	5.4/11.9	40113
2002 CM ₂₉₄	2009 05 07.8	14 59.49	-42 37.4	20.0	-1.03	+	1.0	7.5/14.0	39164
2002 RQ ₂₃₃	2009 05 07.8	14 59.50	-18 10.5	21.6	-0.99	+	4.1	0.4/08.2	30152
2006 VP ₈₁	2009 05 07.8	14 59.50	-06 08.0	19.7	-0.79	+	1.4	3.2/05.5	57469
2005 EW ₆₈	2009 05 07.8	14 59.51	-24 18.7	19.3	-0.98	+	3.8	3.3/09.6	11083
2008 CJ ₆₉	2009 05 07.8	14 59.53	-34 06.4	21.6	-1.04	+	1.7	4.9/11.8	35335
2004 FV ₁₃₈	2009 05 07.9	14 59.43	-17 31.0	20.2	-0.88	+	4.2	0.2/08.0	57403
2004 OV ₃	2009 05 07.9	14 59.44	+01 46.1	19.5	-0.72	+	4.5	6.7/02.6	57405
2002 NJ ₅₀	2009 05 07.9	14 59.46	-12 44.0	20.5	-1.02	+	3.8	1.6/06.9	33347
2008 AV ₈₁	2009 05 07.9	14 59.47	-10 28.9	20.5	-0.84	+	4.3	2.2/06.3	37643
2002 QQ ₅₁	2009 05 07.9	14 59.48	-18 19.8	21.6	-1.02	+	3.8	0.5/08.2	08323
2002 VB ₁₂₃	2009 05 07.9	14 59.52	-27 03.5	20.5	-1.16	-	0.5	3.4/09.7	13983
2005 QO ₁₁₉	2009 05 07.9	14 59.53	-14 05.4	21.6	-0.75	+	3.2	0.8/07.2	57426
2002 PJ ₁₇₈	2009 05 07.9	14 59.54	-10 36.6	19.6	-0.91	+	4.5	2.3/06.4	55948
2006 WJ ₁₄₈	2009 05 07.9	14 59.56	-02 51.9	21.0	-0.92	+	1.9	4.2/04.7	16370
2002 TK ₁₉₉	2009 05 07.9	14 59.57	-31 09.8	21.0	-0.95	+	5.0	4.0/11.6	35829
2006 UN ₂₁₀	2009 05 07.9	14 59.60	-24 48.9	20.0	-0.82	+	5.0	2.5/10.0	10435
2003 YX ₆₈	2009 05 07.9	14 59.61	-12 34.3	19.2	-0.92	+	6.1	1.6/06.8	57395
2002 QN ₆₂	2009 05 07.9	14 59.61	-18 38.7	21.3	-0.98	+	4.2	0.6/08.3	12811
2005 SF ₂₅₆	2009 05 07.9	14 59.62	-12 00.6	21.1	-0.75	+	4.7	1.4/06.6	57430
2002 QJ ₇₀	2009 05 07.9	14 59.64	-18 35.1	21.2	-1.03	+	3.6	0.6/08.3	08329
2006 TM ₄₃	2009 05 07.9	14 59.71	-16 57.6	20.0	-0.96	+	2.4	0.0/07.9	57092
2005 UK ₄₈₁	2009 05 07.9	14 59.73	+06 00.2	21.1	-0.74	+	5.7	6.4/01.0	26089
2006 WB ₁₉₈	2009 05 07.9	14 59.75	-05 13.2	20.5	-0.79	+	1.7	3.4/05.3	22863
2005 SA ₂₇₅	2009 05 07.9	14 59.75	-16 29.5	20.9	-0.75	+	3.4	0.1/07.8	57430
2004 PJ ₂₃	2009 05 07.9	14 59.76	-31 48.3	19.0	-0.85	+	3.3	4.5/11.6	89587
2006 YD ₅	2009 05 07.9	14 59.76	-10 36.4	21.6	-0.79	+	2.2	1.8/06.5	35992
2000 AY ₂₂₁	2009 05 07.9	14 59.78	-29 14.0	17.8	-0.94	+	3.7	5.5/11.0	57342
2006 UY ₁₅	2009 05 07.9	14 59.78	-12 53.2	20.6	-0.76	+	3.6	1.2/07.0	42841
1999 CW ₁₂₉	2009 05 07.9	14 59.80	-08 20.0	20.3	-0.87	+	2.7	3.0/06.0	57338
2005 CT ₅	2009 05 07.9	14 59.81	-26 20.0	20.6	-1.17	+	3.3	3.5/10.0	33431
2000 XB ₂	2009 05 07.9	14 59.83	-35 13.3	19.7	-1.13	+	10.6	6.2/13.5	33310
2005 SM ₁₁	2009 05 07.9	14 59.83	-16 38.0	21.0	-0.79	+	2.9	0.1/07.9	57428
2007 TY ₁₃	2009 05 07.9	14 59.83	+02 30.7	19.1	-0.92	+	21.1	9.2/30.5	57477
2003 WR ₁₂₆	2009 05 07.9	14 59.87	-18 22.7	20.6	-1.05	+	1.6	0.5/08.3	33397

2006 TE	2009 05 07.9	14 59.88 +00 12.1 21.1	-0.81 + 4.1	5.1/03.6	57457	2002 CL ₉₆	2009 05 08.1	15 00.41 -04 56.3 18.9	-0.97 + 3.9	5.6/05.3	57362
2000 SQ ₅₂	2009 05 07.9	14 59.90 -24 42.2 20.1	-1.09 + 5.4	2.9/09.8	35767	2002 VM ₇₃	2009 05 08.1	15 00.41 -11 11.5 21.2	-0.87 + 4.2	1.8/06.7	14682
2006 SX ₇₄	2009 05 07.9	14 59.90 -15 36.7 21.3	-1.01 + 3.5	0.5/07.7	10019	2006 SM ₁₀₄	2009 05 08.1	15 00.41 -12 58.6 20.3	-0.89 + 4.6	1.5/07.1	57449
2006 SL ₂₂	2009 05 07.9	14 59.90 -06 40.7 19.7	-1.00 + 2.0	4.1/05.7	57447	2001 TA ₉₂	2009 05 08.1	15 00.42 -20 29.9 20.4	-0.88 + 3.5	1.1/09.0	55930
2001 QU ₅	2009 05 08.0	14 59.86 -24 53.8 19.4	-0.93 + 3.6	2.7/09.9	40093	2007 XR ₄₄	2009 05 08.1	15 00.43 -01 05.7 19.0	-0.96 - 1.2	6.7/05.2	57489
2000 WJ ₆₇	2009 05 08.0	14 59.86 -07 35.9 20.0	-1.19 + 3.5	4.0/05.9	04142	2007 UZ ₁₂₈	2009 05 08.1	15 00.44 -14 41.8 21.2	-1.02 + 3.5	0.9/07.6	40716
2008 AU ₇₂	2009 05 08.0	14 59.86 -07 01.7 22.3	-0.88 + 4.2	2.9/05.6	33229	2004 BU ₁₄₆	2009 05 08.1	15 00.47 -12 42.5 21.1	-0.92 + 3.4	1.4/07.2	47289
2006 UG ₂₄₈	2009 05 08.0	14 59.92 -17 01.1 20.0	-0.96 + 5.8	0.0/08.0	57465	2001 KF ₄₁	2009 05 08.1	15 00.47 +15 31.4 19.2	-1.49 - 9.2	16.2/04.9	57350
1999 RV ₁₀₁	2009 05 08.0	14 59.94 -17 36.5 20.1	-0.99 + 5.3	0.2/08.2	57338	2006 PL ₃₂	2009 05 08.1	15 00.47 -06 17.4 20.3	-0.97 + 2.9	4.0/05.7	57439
2006 US ₆₈	2009 05 08.0	14 59.94 -12 04.9 20.0	-0.89 + 2.7	1.7/06.9	33125	2005 QS ₈₅	2009 05 08.1	15 00.52 -16 59.3 19.6	-0.78 + 5.6	0.0/08.1	57426
2001 WV ₂₈	2009 05 08.0	14 59.95 -05 55.4 20.1	-0.85 + 1.9	3.2/05.5	57358	2006 RS ₁₁	2009 05 08.1	15 00.55 -10 14.2 19.9	-1.00 + 3.6	2.7/06.6	14781
2003 SJ ₁₉₃	2009 05 08.0	14 59.95 -22 26.9 20.4	-1.04 + 6.0	2.1/09.4	33385	2002 CE ₂₅	2009 05 08.1	15 00.57 -27 06.8 19.2	-1.06 + 1.8	5.2/10.0	10855
2006 UG ₁₃₀	2009 05 08.0	14 59.95 -19 15.4 22.0	-0.88 + 3.2	0.7/08.5	33130	2006 VP ₆₀	2009 05 08.1	15 00.57 -16 50.0 20.3	-0.97 + 4.5	0.1/08.1	57468
2005 UP ₁₃₃	2009 05 08.0	14 59.95 -29 26.8 21.0	-0.93 + 1.4	3.7/10.7	35934	2007 VA ₁₅₈	2009 05 08.1	15 00.58 -12 17.0 21.4	-1.02 + 3.6	1.8/07.1	31998
2005 SN ₁₈₄	2009 05 08.0	14 59.96 -17 08.0 20.6	-0.75 + 4.3	0.0/08.1	35927	2003 YB ₁₅₁	2009 05 08.1	15 00.58 -34 13.8 19.0	-1.16 - 0.5	7.0/11.6	11015
2002 VV ₆₀	2009 05 08.0	14 59.96 -19 55.6 21.4	-0.92 + 4.7	0.9/08.7	08529	1995 UP ₁₅	2009 05 08.1	15 00.58 -12 50.1 20.1	-0.84 + 1.0	1.3/07.3	57335
2001 UY ₁₉₇	2009 05 08.0	14 59.97 -21 50.5 20.9	-0.89 + 3.2	1.5/09.2	33332	2002 OR ₁₂	2009 05 08.1	15 00.59 -25 19.0 20.8	-0.98 + 5.9	2.7/10.0	08282
2006 RR ₁₀₂	2009 05 08.0	14 59.97 -13 32.6 20.3	-1.03 + 4.2	1.4/07.2	33486	2008 AH ₄₄	2009 05 08.1	15 00.60 -40 19.0 20.0	-1.11 + 2.7	7.8/13.7	35234
1999 UV ₃₁	2009 05 08.0	14 59.99 -16 32.8 21.8	-0.97 + 4.3	0.2/07.9	53756	2008 CW ₄	2009 05 08.1	15 00.60 -14 50.0 19.6	-0.67 + 3.4	0.7/07.6	57495
2005 QE ₈	2009 05 08.0	14 59.99 -32 56.9 20.1	-0.98 + 0.9	5.0/11.4	37394	2005 AX ₁₈	2009 05 08.1	15 00.61 -04 13.2 19.0	-1.00 + 2.4	5.8/05.4	57409
2008 EC ₁₀₉	2009 05 08.0	15 00.02 -10 04.1 21.1	-0.91 + 4.4	2.2/06.4	41516	2005 UB ₅₂₀	2009 05 08.1	15 00.64 -14 01.2 22.2	-0.77 + 3.0	0.8/07.5	35937
2005 PV ₁₀	2009 05 08.0	15 00.04 -01 31.6 20.5	-0.80 + 2.5	4.9/04.3	35914	2001 RV ₁₄₅	2009 05 08.1	15 00.66 -41 11.3 19.2	-1.12 + 0.1	10.8/13.0	33322
2007 XB ₂₈	2009 05 08.0	15 00.04 -28 22.3 21.5	-0.97 + 3.9	3.4/10.8	33556	2001 RD ₃₄	2009 05 08.1	15 00.69 -37 00.0 19.6	-1.03 + 3.4	7.4/13.1	41082
2003 UK ₁₄₁	2009 05 08.0	15 00.06 -02 37.6 19.4	-0.99 + 4.0	5.6/04.6	55974	2006 UC ₆₆	2009 05 08.2	15 00.61 -13 14.1 21.3	-0.88 + 4.9	1.3/07.2	21871
2002 TH ₃₆	2009 05 08.0	15 00.06 -14 19.7 20.9	-0.91 + 2.7	0.8/07.4	55955	2005 UR ₂₁₃	2009 05 08.2	15 00.61 -12 25.4 21.5	-0.88 + 1.6	1.4/07.2	33466
2003 WJ ₁₅₄	2009 05 08.0	15 00.07 -08 10.9 21.1	-0.97 + 3.6	3.2/06.0	42684	2006 UY ₂₇₁	2009 05 08.2	15 00.62 -23 30.5 20.2	-0.96 + 1.9	2.2/09.6	33525
2006 WM ₁₁₅	2009 05 08.0	15 00.10 -12 26.2 21.4	-0.85 + 5.1	1.4/06.9	35989	2006 UF ₄₃	2009 05 08.2	15 00.64 -16 49.0 19.7	-1.06 - 1.0	0.1/08.2	57099
2005 QY ₉₅	2009 05 08.0	15 00.10 -38 37.4 20.9	-0.96 + 1.4	5.9/13.1	41190	2004 FE ₁₃₄	2009 05 08.2	15 00.66 -22 21.0 19.1	-0.86 + 6.0	2.0/09.6	31896
2006 SH ₇₇	2009 05 08.0	15 00.11 -09 03.3 22.6	-0.87 + 3.3	2.2/06.2	12929	2006 XS ₂₆	2009 05 08.2	15 00.68 -09 16.0 20.3	-0.80 + 1.4	2.2/06.5	57472
2003 QM ₁₄	2009 05 08.0	15 00.12 -21 57.6 20.3	-1.05 + 6.1	1.9/09.3	31848	2000 BC ₄₈	2009 05 08.2	15 00.68 -08 38.8 20.8	-0.91 + 3.3	3.2/06.3	10723
2005 QK ₄₃	2009 05 08.0	15 00.13 -08 03.5 20.8	-0.75 + 5.2	2.7/05.7	57425	2006 QO ₆₀	2009 05 08.2	15 00.71 -11 35.7 21.8	-0.93 + 3.9	1.8/06.9	35943
2005 GF ₁₉	2009 05 08.0	15 00.15 -18 25.5 20.5	-1.00 + 2.8	0.6/08.4	57417	2006 SF ₁₈₉	2009 05 08.2	15 00.73 -14 13.6 19.7	-0.92 + 2.0	1.3/07.6	57081
2001 QN ₂₃₇	2009 05 08.0	15 00.21 -26 07.4 20.9	-0.95 + 2.3	2.7/10.0	12757	2005 JU ₃₅	2009 05 08.2	15 00.73 -07 31.2 20.1	-0.95 + 3.6	3.6/06.0	33440
2006 OG ₁	2009 05 08.0	15 00.22 -27 56.2 20.7	-1.08 + 4.9	4.8/10.7	31931	2002 UD ₃₁	2009 05 08.2	15 00.75 -21 16.8 21.2	-0.87 + 5.0	1.2/09.3	14679
2001 RK ₁₄₆	2009 05 08.0	15 00.24 -39 00.9 20.1	-1.09 + 2.7	7.7/13.2	32876	2006 SW ₁₆₇	2009 05 08.2	15 00.75 -24 30.7 21.0	-0.96 + 3.1	2.6/09.9	53544
2006 SE ₃₅₇	2009 05 08.0	15 00.27 -16 32.4 20.0	-1.00 + 0.9	0.2/08.0	57087	2008 BP ₂₁	2009 05 08.2	15 00.80 -31 45.0 20.5	-0.93 + 2.3	4.6/11.6	37650
2008 DS ₈	2009 05 08.0	15 00.30 -37 15.9 20.9	-1.04 + 3.0	6.6/13.0	41484	2002 VV ₅₅	2009 05 08.2	15 00.80 -28 00.8 20.0	-1.07 + 2.7	3.7/10.6	43165
2007 RX ₁₄₅	2009 05 08.0	15 00.31 -45 34.8 20.0	-2.04 - 8.7	14.3/10.0	30259	2005 AF ₄₁	2009 05 08.2	15 00.80 -16 51.9 20.2	-1.05 + 4.9	0.1/08.2	29712
2005 NE ₆₀	2009 05 08.0	15 00.33 -62 17.5 20.8	-1.63 + 2.8	13.4/19.9	16294	2002 XA ₃₁	2009 05 08.2	15 00.82 -23 59.2 20.5	-0.92 + 4.4	2.2/09.9	35839
2005 QL ₅₀	2009 05 08.1	15 00.22 -25 14.0 20.9	-0.85 + 1.6	2.3/09.9	38050	2006 VW ₇₄	2009 05 08.2	15 00.83 -14 28.4 21.0	-0.78 + 3.8	0.8/07.6	57468
2001 XQ ₂₆₀	2009 05 08.1	15 00.26 -10 50.9 21.5	-0.80 + 2.3	1.8/06.7	37947	2001 LX ₇	2009 05 08.2	15 00.84 -29 55.7 18.4	-0.98 + 7.3	4.7/11.7	57350
2005 CF ₂₁	2009 05 08.1	15 00.28 -23 19.7 20.0	-1.11 + 2.7	2.5/09.5	31903	2006 RY ₈₅	2009 05 08.2	15 00.87 -20 23.1 21.4	-1.06 + 3.5	1.3/09.0	11224
2003 BB ₇₁	2009 05 08.1	15 00.31 -14 15.8 20.2	-0.83 + 3.2	1.0/07.5	56899	2006 SL ₆₂	2009 05 08.2	15 00.87 -18 36.2 20.9	-1.05 + 3.3	0.6/08.6	16350
2006 SO ₁₈	2009 05 08.1	15 00.31 -08 34.9 21.1	-0.83 + 4.4	2.6/06.0	34952	2006 SA ₁₆₃	2009 05 08.2	15 00.88 -18 39.5 21.9	-0.91 + 2.6	0.5/08.6	10088
2006 UW ₂₀	2009 05 08.1	15 00.31 -21 57.1 20.6	-0.90 + 3.0	1.7/09.3	31959	2002 AJ ₁₉₁	2009 05 08.2	15 00.88 -14 47.3 22.1	-0.77 + 3.3	0.6/07.7	49823
2001 SR ₂₉₉	2009 05 08.1	15 00.37 -21 43.2 20.1	-0.90 + 3.9	1.7/09.2	37935	2007 VV ₁₆₈	2009 05 08.2	15 00.93 -15 23.9 21.1	-0.96 + 2.9	0.6/07.9	56115
2008 BG ₇	2009 05 08.1	15 00.38 -29 24.7 20.7	-0.93 + 4.3	3.8/11.2	36019	2008 BX ₁₅	2009 05 08.2	15 00.94 +02 42.0 21.2	-0.87 + 3.1	6.2/03.5	57494
2006 QJ ₁₈₃	2009 05 08.1	15 00.39 -18 32.5 20.3	-0.99 + 4.5	0.6/08.5	24097	2003 SY ₁₃₃	2009 05 08.2	15 00.94 -08 22.0 20.2	-1.02 + 4.8	3.5/06.2	35853
2003 XJ ₁	2009 05 08.1	15 00.39 -06 10.1 21.1	-0.93 + 4.0	3.6/05.6	57394	2005 QO ₅₀	2009 05 08.2	15 00.97 -14 32.6 21.1	-0.76 + 2.7	0.7/07.7	57426
2004 CK ₁₆	2009 05 08.1	15 00.40 -11 27.0 21.3	-0.89 + 3.7	1.9/06.8	33411	2006 UO ₂₇	2009 05 08.2	15 00.97 -17 25.4 21.7	-0.83 + 3.3	0.1/08.4	35969
2006 UT ₃₂	2009 05 08.1	15 00.40 -18 07.0 21.0	-0.93 + 3.1	0.3/08.4	57461	2006 UT ₈₄	2009 05 08.2	15 00.99 -21 11.7 20.5	-0.88 + 3.7	1.3/09.3	38105

2002 AO ₁₉₇	2009 05 08.2	15 01.00	-18 51.0	20.6	-0.84	+	1.2	0.5/08.7	57361
2006 RO ₁₈	2009 05 08.2	15 01.03	-19 29.4	20.8	-0.95	+	4.4	0.8/08.9	35946
2008 AL ₄₃	2009 05 08.2	15 01.03	-49 50.2	19.7	-1.11	+	2.7	10.3/17.5	36014
2002 PM ₁₅₈	2009 05 08.2	15 01.04	-21 11.2	19.3	-1.00	+	3.1	1.9/09.2	37960
2006 TV ₄₅	2009 05 08.2	15 01.06	-14 44.6	21.2	-0.82	+	3.9	0.7/07.7	57458
2006 OL ₁₃	2009 05 08.2	15 01.07	-03 36.5	20.0	-1.00	+	4.5	5.9/04.9	31932
2006 UE ₂₇₉	2009 05 08.3	15 00.99	-15 56.1	20.8	-0.83	+	2.6	0.4/08.0	57466
2003 WG ₁₉	2009 05 08.3	15 01.00	-25 45.6	20.8	-1.04	+	4.1	3.2/10.3	33394
2006 RR ₅₄	2009 05 08.3	15 01.01	-18 01.2	20.1	-0.92	+	2.5	0.3/08.5	57445
1999 TF ₈₄	2009 05 08.3	15 01.04	-26 08.8	19.6	-1.13	-	0.4	4.5/09.9	54049
2003 QY ₄₈	2009 05 08.3	15 01.09	-13 10.2	20.8	-1.00	+	5.2	1.4/07.4	35851
2008 BQ ₄₁	2009 05 08.3	15 01.10	-35 36.3	20.2	-0.95	+	2.3	5.5/12.8	39283
2008 BV ₆	2009 05 08.3	15 01.13	-14 33.2	20.1	-0.81	+	3.8	0.9/07.7	55468
2007 UL ₉₈	2009 05 08.3	15 01.15	-16 32.1	19.5	-1.14	0	0.0	0.3/08.2	57145
2006 UV ₂₇₄	2009 05 08.3	15 01.18	-16 12.1	19.3	-0.94	+	2.3	0.4/08.1	57466
2003 RW ₁₉	2009 05 08.3	15 01.19	-12 16.0	21.9	-0.98	+	4.9	1.6/07.2	32920
2002 WZ ₂₁	2009 05 08.3	15 01.19	-12 07.8	21.6	-0.86	+	3.7	1.5/07.2	37979
2003 SH ₅₀	2009 05 08.3	15 01.19	-17 19.5	20.6	-0.99	+	5.6	0.1/08.4	57385
2006 RR ₁₀	2009 05 08.3	15 01.19	-17 59.0	21.1	-1.02	+	3.7	0.3/08.5	33480
2006 WY ₁₇	2009 05 08.3	15 01.19	-20 45.4	20.9	-0.89	+	3.9	1.2/09.2	35987
2005 SN ₁	2009 05 08.3	15 01.21	-34 44.6	22.2	-1.00	+	0.3	4.5/11.9	90246
2004 ED ₅	2009 05 08.3	15 01.22	-24 31.8	20.2	-0.97	+	2.2	2.6/10.0	35881
2006 SJ ₁₂₃	2009 05 08.3	15 01.23	-22 22.1	21.1	-1.05	+	0.7	1.7/09.4	22828
2001 XA ₂₂₄	2009 05 08.3	15 01.23	-07 46.2	20.2	-0.87	-	0.2	2.7/06.5	37946
2005 WS ₆₀	2009 05 08.3	15 01.24	+01 21.8	20.4	-0.78	+	2.0	5.1/03.8	57433
2006 RU ₆₈	2009 05 08.3	15 01.25	-21 57.7	21.7	-0.98	+	2.7	1.6/09.4	11219
2006 WZ ₂₀₂	2009 05 08.3	15 01.25	-19 33.4	19.8	-0.98	+	5.0	0.9/08.9	41297
2004 BK ₁₁₇	2009 05 08.3	15 01.28	-35 43.3	20.3	-1.13	+	1.8	6.5/12.6	33410
2008 AL ₉₈	2009 05 08.3	15 01.32	-17 54.3	22.2	-0.99	+	3.2	0.3/08.5	43293
2001 SF ₅₁	2009 05 08.3	15 01.33	+03 44.9	20.7	-0.83	+	6.6	6.8/02.2	20993
2007 YR ₆₂	2009 05 08.3	15 01.34	-20 56.3	21.3	-0.83	+	3.6	1.2/09.3	40191
2004 XQ ₇₇	2009 05 08.3	15 01.34	-13 35.5	20.1	-1.10	+	3.0	1.5/07.6	55999
1995 SH ₁₆	2009 05 08.3	15 01.35	-06 23.2	20.0	-0.76	+	5.0	3.4/05.5	56833
2008 CQ ₁₃₅	2009 05 08.3	15 01.37	-02 44.5	20.3	-0.77	+	4.1	4.6/04.7	57496
2005 RR ₂₇	2009 05 08.3	15 01.37	-34 04.7	20.9	-0.91	+	1.4	4.3/12.1	97806
2008 EN ₁₁₀	2009 05 08.3	15 01.38	-32 25.6	21.1	-0.90	+	2.4	4.7/12.0	40543
2002 GA ₁₄₉	2009 05 08.3	15 01.43	-06 49.9	19.3	-0.91	+	6.4	4.7/05.7	55944
2002 SM ₄₁	2009 05 08.3	15 01.44	-09 55.8	21.1	-0.93	+	3.9	2.4/06.7	31824
2001 SG ₁₅₀	2009 05 08.3	15 01.44	-13 25.6	20.2	-0.85	+	5.5	1.1/07.4	57354
2006 SM ₂₈₆	2009 05 08.3	15 01.45	+02 31.7	20.7	-0.87	+	2.3	6.0/03.7	10151
2007 TS ₃₄₂	2009 05 08.3	15 01.47	-13 26.8	22.1	-1.01	+	1.9	1.4/07.6	31585
2007 BL ₄	2009 05 08.4	15 01.37	-49 14.6	22.2	-1.02	+	2.7	7.2/17.0	16382
2008 CU ₃₂	2009 05 08.4	15 01.38	-29 57.7	20.6	-0.87	+	2.1	4.0/11.4	41910
2004 FJ ₅₄	2009 05 08.4	15 01.39	-03 54.5	20.9	-0.82	+	5.5	4.0/05.0	33421
2005 LA ₅	2009 05 08.4	15 01.40	-07 03.7	19.9	-0.90	+	3.8	3.8/06.0	30232
2006 VY ₆₇	2009 05 08.4	15 01.42	-15 33.9	21.8	-0.78	+	2.8	0.4/08.0	35983
2002 ED ₁₁₀	2009 05 08.4	15 01.42	-15 57.2	20.0	-1.08	+	3.1	0.5/08.2	56867
2003 WZ ₈₀	2009 05 08.4	15 01.46	-19 51.4	21.3	-0.99	+	3.7	0.9/09.0	31320
2008 AW ₈₄	2009 05 08.4	15 01.47	-25 44.1	21.6	-0.95	+	2.5	2.7/10.4	55464
2006 UK ₂₅	2009 05 08.4	15 01.47	-24 00.9	21.7	-1.18	+	0.8	2.7/09.7	11327
2001 OP ₈₉	2009 05 08.4	15 01.50	-66 08.4	20.3	-1.95	+	0.6	15.9/19.6	17407

2005 EO ₂₅₃	2009 05 08.4	15 01.52	-13 35.9	19.6	-0.96	+	3.2	1.6/07.6	57415
2007 VG ₁₆₈	2009 05 08.4	15 01.53	-18 04.5	21.0	-1.08	+	3.6	0.4/08.6	57486
2008 AA ₆	2009 05 08.4	15 01.53	-10 38.8	19.8	-1.02	+	2.4	2.8/07.1	41443
2006 SH ₅₅	2009 05 08.4	15 01.54	-27 41.5	21.8	-1.05	+	0.2	3.0/10.5	11239
2002 BM ₂	2009 05 08.4	15 01.55	-15 39.2	20.6	-0.77	+	4.0	0.5/08.1	35805
2003 WX ₈₂	2009 05 08.4	15 01.59	-00 12.5	20.7	-1.22	-	3.4	6.1/06.0	57393
2008 AK ₉₂	2009 05 08.4	15 01.60	-14 48.3	20.6	-0.97	+	2.4	0.8/07.9	35251
2006 SM ₁₂₀	2009 05 08.4	15 01.60	+03 35.6	22.2	-0.77	+	4.6	5.5/02.9	53542
2007 YA ₆₈	2009 05 08.4	15 01.63	-08 38.3	21.1	-1.06	+	4.0	3.4/06.5	46577
2006 TC ₁₁₈	2009 05 08.4	15 01.66	-01 17.0	21.0	-0.83	+	3.2	4.8/04.6	34992
2005 EU ₁₂₈	2009 05 08.4	15 01.67	-07 01.1	20.2	-0.97	+	4.6	3.9/06.1	30222
2006 WV ₆₅	2009 05 08.4	15 01.67	-25 54.8	20.6	-0.82	+	4.1	2.6/10.7	14435
2002 TN ₁₁₉	2009 05 08.4	15 01.67	-28 03.2	20.5	-0.98	+	3.6	3.4/11.0	35828
2008 FP ₁₄	2009 05 08.4	15 01.67	-33 19.9	21.5	-0.92	+	0.8	4.0/12.0	41542
2003 UT ₁₁₀	2009 05 08.4	15 01.71	-14 18.4	20.7	-0.97	+	4.5	1.0/07.8	57390
2005 EQ ₇₁	2009 05 08.4	15 01.75	-12 44.9	19.4	-1.05	+	1.7	1.9/07.6	57413
2006 SY ₂₆₃	2009 05 08.4	15 01.77	-20 01.7	18.8	-0.84	+	8.6	1.2/09.3	57083
2009 HY ₆₂	2009 05 08.4	15 01.77	-04 26.3	19.0	-0.96	+	2.4	5.7/05.6	57257
2001 NM ₁₁	2009 05 08.4	15 01.79	-49 34.6	21.0	-1.26	+	5.4	9.7/17.0	12750
2005 EP ₇	2009 05 08.4	15 01.80	-09 12.4	20.1	-0.96	+	5.2	3.1/06.6	28867
2005 CL ₆₀	2009 05 08.4	15 01.80	-20 54.3	19.5	-1.03	+	3.9	1.7/09.3	28866
2002 XX ₂₆	2009 05 08.4	15 01.81	-33 17.0	20.1	-0.97	+	6.0	5.0/12.8	33369
2006 UY ₁₅₅	2009 05 08.4	15 01.82	-20 30.1	19.6	-1.03	-	1.3	1.2/09.1	56075
2004 AY ₇	2009 05 08.4	15 01.83	-23 22.2	21.7	-0.99	+	3.0	1.9/10.0	33406
2002 AL ₁₈₁	2009 05 08.4	15 01.85	-39 22.0	21.0	-0.99	+	1.7	6.1/13.7	35804
2001 XQ ₅₆	2009 05 08.5	15 01.77	-26 19.9	21.4	-0.80	+	5.2	2.3/10.9	13847
2004 BJ ₁₂₈	2009 05 08.5	15 01.77	-18 49.4	21.7	-0.95	+	3.9	0.6/08.9	33410
2004 BV ₂₀	2009 05 08.5	15 01.78	-06 46.4	18.4	-0.88	+	1.4	4.5/06.3	57397
2006 QV ₁₁₄	2009 05 08.5	15 01.81	-04 28.2	20.3	-0.85	+	7.7	4.2/04.9	09730
2007 TB ₁₂₅	2009 05 08.5	15 01.81	-14 34.8	20.9	-1.04	+	3.4	0.9/08.0	57478
2006 TV ₁₁₁	2009 05 08.5	15 01.83	-08 01.1	20.7	-0.88	+	1.7	2.8/06.5	56071
2009 GW ₄	2009 05 08.5	15 01.86	+07 23.9	19.8	-0.78	+	1.4	8.2/02.5	57239
2000 TD ₇	2009 05 08.5	15 01.89	-29 36.1	19.3	-0.99	-	0.2	4.1/10.9	57346
2001 XH ₁₉	2009 05 08.5	15 01.90	-06 38.9	20.9	-0.80	+	1.1	2.7/06.2	16187
2005 QT ₅₉	2009 05 08.5	15 01.92	-29 31.6	20.7	-0.93	+	1.3	3.8/11.2	34853
2006 US ₁	2009 05 08.5	15 01.97	-18 58.0	20.8	-0.86	+	6.0	0.5/09.0	12947
2006 SP ₇₅	2009 05 08.5	15 02.00	-09 38.1	20.7	-0.84	+	4.9	2.6/06.6	33075
2006 UK ₈₆	2009 05 08.5	15 02.03	-18 23.9	21.1	-0.76	+	5.0	0.3/08.9	12952
2007 WH ₂₈	2009 05 08.5	15 02.04	-23 00.2	21.6	-1.02	+	4.6	1.9/10.0	33554
2007 YH ₃₀	2009 05 08.5	15 02.05	-14 06.1	21.6	-1.00	+	3.6	1.1/07.9	36009
2008 AK ₄₁	2009 05 08.5	15 02.05	+04 05.8	21.1	-0.77	+	2.0	6.3/03.5	33220
2006 TF ₁₂₀	2009 05 08.5	15 02.06	-06 12.5	21.5	-0.83	+	3.9	3.8/05.9	33516
2003 UR ₇₉	2009 05 08.5	15 02.06	-18 41.8	20.3	-0.99	+	3.8	0.5/08.9	31861
2003 SP ₇₁	2009 05 08.5	15 02.07	-21 03.6	20.3	-1.01	+	5.4	1.3/09.5	33384
2003 BG ₉₂	2009 05 08.5	15 02.08	-09 42.3	19.2	-0.87	+	0.6	2.7/07.1	10964
2006 WK ₉₂	2009 05 08.5	15 02.09	-12 29.9	20.0	-0.84	+	1.4	1.5/07.6	57471
2006 OT ₈	2009 05 08.5	15 02.12	-07 46.6	20.8	-1.03	+	4.4	3.9/06.4	04381
2001 TU ₁₉₆	2009 05 08.5	15 02.14	-02 39.2	20.4	-0.84	+	3.2	4.4/05.0	57356
2009 HX ₂₄	2009 05 08.5	15 02.15	-15 54.7	19.7	-0.92	+	4.0	0.5/08.3	57248
2002 TZ ₃₂₄	2009 05 08.5	15 02.17	-29 54.2	21.5	-1.06	+	1.3	4.0/11.3	97623
2005 TL ₄₃	2009 05 08.5	15 02.18	-20 21.9	21.7	-0.84	+	2.6	0.9/09.3	97852

2002 WJ ₂₇	2009 05 08.5	15 02.19	-14 01.3	21.4	-0.48	+	3.6	0.5/07.7	47238
2006 UK ₂₈₅	2009 05 08.5	15 02.20	-15 07.4	20.6	-0.81	+	2.8	0.7/08.1	57466
2002 EY ₅	2009 05 08.5	15 02.21	-25 27.8	19.5	-1.19	+	1.9	3.4/10.2	31807
2008 AQ ₈₉	2009 05 08.5	15 02.21	-19 12.3	22.1	-0.93	+	4.7	0.7/09.1	51066
2004 BA ₁₁₈	2009 05 08.5	15 02.23	-14 34.5	21.4	-0.90	+	4.8	0.8/08.0	35875
2006 UQ ₂₇	2009 05 08.6	15 02.15	-16 44.6	19.5	-0.87	+	5.1	0.2/08.5	57461
2003 ST ₁₀₇	2009 05 08.6	15 02.15	-15 16.4	19.4	-0.96	+	6.5	0.7/08.1	57386
2000 WK ₁₆₂	2009 05 08.6	15 02.18	-21 01.4	20.6	-1.04	+	5.3	1.4/09.5	34686
2001 QA ₄₆	2009 05 08.6	15 02.18	-07 33.7	21.2	-0.88	+	4.5	3.1/06.2	56850
2008 FV ₃₁	2009 05 08.6	15 02.20	-22 10.5	21.6	-0.78	+	3.1	1.3/09.8	41549
2003 SY ₁₄₉	2009 05 08.6	15 02.22	-15 58.9	20.1	-1.11	+	1.7	0.5/08.4	37994
2006 UU ₄₂	2009 05 08.6	15 02.22	-15 38.6	20.8	-0.89	+	5.0	0.6/08.2	33122
2006 SG ₃₁₂	2009 05 08.6	15 02.24	-20 22.1	20.1	-0.87	+	4.4	1.1/09.4	33507
2003 PT ₉	2009 05 08.6	15 02.25	+17 08.0	20.4	-0.93	+	4.4	10.3/28.6	35851
1995 SK ₄₄	2009 05 08.6	15 02.25	-09 53.9	20.2	-0.77	+	6.1	2.3/06.6	87331
2006 WK ₁₀₃	2009 05 08.6	15 02.26	-13 46.1	20.8	-0.79	+	2.1	0.9/07.8	38118
2004 DX ₄₇	2009 05 08.6	15 02.26	-31 31.0	19.7	-1.02	+	2.6	5.0/11.9	33416
2003 WP ₁₅₇	2009 05 08.6	15 02.27	+00 07.1	20.0	-1.11	-	1.4	5.8/05.6	57393
2008 FN ₁₆	2009 05 08.6	15 02.30	+01 08.1	20.8	-0.80	+	4.3	5.8/03.8	41543
2004 XO ₁₅₇	2009 05 08.6	15 02.31	-08 11.3	19.7	-1.07	+	1.7	3.8/06.8	57408
2007 TB ₃₇₀	2009 05 08.6	15 02.32	-15 33.7	21.8	-1.04	+	3.6	0.6/08.3	31984
2008 CR ₇₆	2009 05 08.6	15 02.33	-11 18.4	20.5	-0.92	+	1.4	1.9/07.4	57496
2008 CJ ₁₉₃	2009 05 08.6	15 02.37	-03 21.4	21.4	-0.73	+	4.4	3.8/05.0	39913
2002 CW ₆	2009 05 08.6	15 02.38	-39 47.9	22.7	-0.98	+	1.1	5.0/13.9	37949
2000 YZ ₆₃	2009 05 08.6	15 02.41	-07 03.9	20.4	-0.98	+	3.8	3.6/06.3	37923
2006 QE ₁₂₉	2009 05 08.6	15 02.42	-18 33.3	20.5	-1.01	+	3.0	0.5/08.9	33479
2008 AB ₉₆	2009 05 08.6	15 02.43	-09 35.0	19.6	-0.89	+	1.9	2.7/07.0	35252
2007 VE ₂₀₀	2009 05 08.6	15 02.44	-17 54.7	19.7	-1.08	+	2.2	0.3/08.8	57486
2008 CB ₁₄₈	2009 05 08.6	15 02.44	-16 19.5	20.4	-0.84	+	4.5	0.3/08.4	57496
2002 CF ₂₁	2009 05 08.6	15 02.45	+01 28.6	21.9	-0.71	+	2.8	4.3/04.0	14652
2002 TE ₂₇₈	2009 05 08.6	15 02.46	-29 18.4	21.4	-1.01	+	3.3	3.8/11.4	37972
2005 RY ₄₂	2009 05 08.6	15 02.46	-21 25.1	21.3	-0.83	+	2.1	1.2/09.6	21824
2005 EM ₃₆	2009 05 08.6	15 02.49	+08 39.5	21.0	-0.94	+	7.7	9.4/01.6	26029
2003 UY ₆₁	2009 05 08.6	15 02.50	-09 59.4	21.0	-1.02	+	3.5	2.7/07.1	39733
2006 VC ₇₁	2009 05 08.6	15 02.50	-16 29.5	20.3	-0.93	+	2.0	0.3/08.5	57468
2005 QB ₁₈₁	2009 05 08.6	15 02.51	-05 23.3	21.0	-0.72	+	6.2	3.1/05.4	11125
2002 VF ₇	2009 05 08.6	15 02.54	-21 04.7	21.5	-0.96	+	3.1	1.2/09.5	08510
2001 TK ₁₇₂	2009 05 08.6	15 02.58	-14 09.2	19.1	-0.99	-	0.9	1.1/08.1	57356
2001 VQ ₆₄	2009 05 08.6	15 02.60	-24 15.1	21.4	-0.83	+	6.4	2.0/10.6	31190
2001 QG ₁₅₃	2009 05 08.6	15 02.61	-25 49.2	21.5	-0.93	+	2.0	2.4/10.6	37928
2008 AP ₄₃	2009 05 08.7	15 02.55	-31 15.5	20.5	-0.87	+	3.2	4.4/12.2	40192
2006 QP ₈₈	2009 05 08.7	15 02.55	-08 17.6	22.3	-0.86	+	4.0	2.5/06.5	09706
2003 YP ₁₂	2009 05 08.7	15 02.55	-11 52.8	18.1	-0.98	+	0.1	2.2/07.7	57394
2006 WT ₁₃₈	2009 05 08.7	15 02.57	-05 55.2	20.0	-0.83	+	2.0	3.6/06.2	35055
2008 AP ₄₀	2009 05 08.7	15 02.58	-24 16.8	20.7	-0.87	+	2.6	2.3/10.3	50079
2006 SX ₃₇₄	2009 05 08.7	15 02.58	-02 54.7	21.4	-0.77	+	2.9	4.0/05.3	35960
2008 CW ₁₀	2009 05 08.7	15 02.59	+05 29.9	22.4	-0.74	+	2.6	5.9/03.1	40501
2006 SD ₃₅₃	2009 05 08.7	15 02.61	-15 19.5	21.0	-0.86	+	2.5	0.6/08.3	35959
2001 RR ₆₃	2009 05 08.7	15 02.63	-15 18.3	23.2	-0.88	+	3.6	0.6/08.3	23694
2003 WA ₁₀₂	2009 05 08.7	15 02.64	-18 51.5	21.2	-1.04	+	4.4	0.6/09.1	35863
2006 VK ₁₀₁	2009 05 08.7	15 02.65	-00 23.8	20.8	-0.80	+	0.2	4.4/05.2	57469

2006 UO ₂₈₄	2009 05 08.7	15 02.69	-19 11.2	20.5	-0.87	+	3.2	0.7/09.2	33526
2003 SF ₇₈	2009 05 08.7	15 02.70	-27 08.8	21.6	-1.10	+	3.7	3.5/11.0	33384
2008 CQ ₇₃	2009 05 08.7	15 02.70	-00 18.7	20.4	-0.77	+	1.8	5.1/04.8	57496
2005 UY ₄₄₉	2009 05 08.7	15 02.75	-24 28.4	21.9	-0.87	+	1.4	2.1/10.3	21847
2006 UX ₆₈	2009 05 08.7	15 02.76	-12 13.4	21.2	-0.81	+	2.8	1.4/07.6	12951
2002 XD	2009 05 08.7	15 02.77	+13 03.3	19.0	-1.51	-	7.9	14.2/05.8	57379
2003 UJ ₂₇	2009 05 08.7	15 02.81	-07 08.2	19.3	-1.08	+	2.6	4.4/06.6	57389
2008 CT ₃₉	2009 05 08.7	15 02.85	-02 57.3	20.9	-0.79	+	3.8	4.3/05.2	57495
2006 VD ₈₃	2009 05 08.7	15 02.86	-20 38.4	20.6	-0.81	+	5.5	1.0/09.7	49015
2002 ER ₆₆	2009 05 08.7	15 02.86	-27 59.7	19.9	-1.17	+	1.7	4.9/11.0	31807
2005 SK ₁₇	2009 05 08.7	15 02.86	-08 47.2	20.3	-0.73	+	5.2	2.5/06.5	21826
2006 VW ₈₂	2009 05 08.7	15 02.87	-19 42.6	20.5	-0.87	+	4.5	0.8/09.4	33150
2006 VP ₅₉	2009 05 08.7	15 02.92	-15 32.6	21.7	-0.82	+	4.7	0.5/08.4	12973
2005 EM ₂₄₈	2009 05 08.7	15 02.93	-18 31.7	21.1	-1.03	+	3.8	0.5/09.1	33434
2008 AJ ₁₀₃	2009 05 08.7	15 03.00	-09 14.1	21.1	-0.81	+	2.4	2.5/07.0	40721
2006 SA ₁₃₁	2009 05 08.7	15 03.01	-16 57.7	21.5	-0.96	+	4.0	0.1/08.7	10067
2004 ET ₂₅	2009 05 08.8	15 02.93	-19 50.4	19.8	-0.87	+	5.2	1.0/09.5	14094
2005 SP ₄₄	2009 05 08.8	15 02.95	-19 00.2	20.6	-0.78	+	3.7	0.5/09.2	38058
2005 NX ₂₇	2009 05 08.8	15 02.96	-09 28.4	19.8	-0.83	+	4.1	2.8/06.9	56024
2004 BR ₁₃₁	2009 05 08.8	15 02.96	-04 52.0	22.9	-0.89	+	3.5	3.9/05.9	33410
2005 QG ₃₁	2009 05 08.8	15 02.98	-14 27.6	19.8	-0.90	+	3.0	1.0/08.2	57425
2007 YP ₃₂	2009 05 08.8	15 02.99	-08 14.9	19.1	-1.01	+	0.8	4.0/07.1	57490
2008 DX ₅	2009 05 08.8	15 03.00	-20 19.5	21.2	-0.83	+	2.9	0.9/09.5	51067
2006 TQ ₄₇	2009 05 08.8	15 03.01	-15 17.5	20.7	-0.87	+	3.5	0.7/08.4	35964
2003 ER ₃₁	2009 05 08.8	15 03.01	-27 20.1	21.4	-0.93	+	1.4	3.2/11.0	34751
2008 DB ₄₇	2009 05 08.8	15 03.01	-23 12.3	19.7	-0.60	+	0.7	1.2/10.2	39290
2007 UN ₇₁	2009 05 08.8	15 03.01	-09 09.4	20.5	-1.07	+	2.1	3.0/07.2	31987
2006 VG ₁₄₆	2009 05 08.8	15 03.02	-04 08.0	20.7	-0.88	+	0.6	3.9/06.1	57111
2007 UZ ₇₆	2009 05 08.8	15 03.04	-19 28.8	21.9	-1.03	+	4.4	0.8/09.3	33177
2006 UM ₁₂₀	2009 05 08.8	15 03.08	-12 58.5	21.5	-0.81	+	3.8	1.3/07.8	35004
2008 CT ₁₄₄	2009 05 08.8	15 03.08	-36 30.1	19.6	-0.97	+	2.5	6.5/13.3	35366
2007 WK ₅₅	2009 05 08.8	15 03.09	-20 12.5	20.7	-1.03	+	3.4	1.2/09.5	31668
2008 CN ₁₀₇	2009 05 08.8	15 03.09	-31 18.9	21.2	-1.12	+	3.0	4.6/11.9	35350
2007 VO ₈₃	2009 05 08.8	15 03.10	-05 45.8	21.4	-0.89	+	1.2	3.6/06.5	40717
2006 WX ₁₅₂	2009 05 08.8	15 03.13	-00 54.4	21.1	-0.82	+	1.1	4.5/05.2	16370
2008 AH ₂₂	2009 05 08.8	15 03.14	-01 28.2	20.3	-0.78	+	2.7	5.0/05.0	57492
2007 TJ ₃₃₂	2009 05 08.8	15 03.20	-19 28.2	20.5	-1.09	+	5.4	0.9/09.4	31584
2002 VT ₂₅	2009 05 08.8	15 03.23	-17 30.7	20.8	-0.95	+	4.4	0.1/08.9	57378
2002 QP ₃₈	2009 05 08.8	15 03.25	-07 23.7	19.8	-0.88	+	5.7	4.2/06.3	55949
2001 QF ₁₂₁	2009 05 08.8	15 03.30	+07 42.1	19.6	-0.87	+	3.0	9.8/02.1	57351
2007 YF ₆₇	2009 05 08.8	15 03.30	-25 07.9	20.8	-0.99	+	2.6	2.7/10.6	41441
2001 QC ₁₆₀	2009 05 08.8	15 03.33	-34 07.5	20.8	-1.02	+	2.1	5.2/12.6	37928
2006 UB ₂₄₆	2009 05 08.8	15 03.34	-17 06.1	20.6	-0.87	+	3.3	0.1/08.8	56078
2008 BG ₄₁	2009 05 08.8	15 03.34	+03 40.4	20.8	-0.81	+	3.0	6.4/03.8	57495
2000 YY ₃₂	2009 05 08.8	15 03.36	-05 27.1	20.2	-1.03	+	2.7	4.2/06.3	55921
2002 TJ ₁₆	2009 05 08.8	15 03.37	-04 26.2	21.9	-0.84	+	5.8	4.0/05.5	35825
1999 TL ₁₅₃	2009 05 08.8	15 03.38	-32 47.4	21.0	-1.16	+	1.3	5.2/12.0	35755
1995 UZ ₁₅	2009 05 08.9	15 03.32	-11 33.5	20.1	-0.82	+	1.3	1.7/07.7	57335
2003 QB ₁₁₅	2009 05 08.9	15 03.33	-24 51.1	19.7	-1.08	+	6.4	3.7/10.0	10981
2001 TH ₂₅₀	2009 05 08.9	15 03.35	-33 26.1	20.8	-0.68	-	0.1	3.0/12.5	38831
2001 KJ ₃₄	2009 05 08.9	15 03.36	-10 43.3	19.0	-1.01	+	0.9	2.8/07.6	35777

2006 WK ₂₀₂	2009 05 08.9	15 03.38	-30 10.8	21.4	-0.82	+ 4.2	3.4/12.2	57117
2005 AP ₅₅	2009 05 08.9	15 03.39	-18 53.3	19.5	-1.05	+ 3.6	0.7/09.3	28862
2001 PY ₂₈	2009 05 08.9	15 03.46	-36 00.9	20.5	-1.06	+ 3.0	5.8/13.1	14614
2006 QV ₁₆₉	2009 05 08.9	15 03.48	-04 04.9	21.0	-0.90	+ 3.3	4.1/05.8	53525
2007 YW ₅₂	2009 05 08.9	15 03.49	-12 01.8	20.4	-0.88	+ 3.2	1.7/07.7	57491
2006 ST ₂₆₆	2009 05 08.9	15 03.49	-24 39.3	21.2	-0.93	+ 2.8	2.4/10.6	35957
2006 SU ₁₃₀	2009 05 08.9	15 03.50	-35 48.1	21.3	-0.93	+ 2.3	4.8/13.4	38094
2006 SN ₄₀₄	2009 05 08.9	15 03.51	-21 00.3	21.4	-0.84	+ 2.4	1.1/09.8	40426
2002 CF ₁₉₈	2009 05 08.9	15 03.54	-36 40.9	20.5	-0.92	+ 2.2	5.7/13.5	32888
2003 FM ₂₇	2009 05 08.9	15 03.54	-09 07.2	20.5	-0.74	+ 5.2	2.4/06.8	33377
2003 SN ₁₉₀	2009 05 08.9	15 03.55	-20 33.6	21.3	-1.03	+ 4.5	1.2/09.7	41122
2002 VA ₂₈	2009 05 08.9	15 03.56	-19 19.4	18.5	-1.13	+18.1	0.9/09.6	28782
2004 EA ₄₄	2009 05 08.9	15 03.56	-16 54.8	20.7	-0.89	+ 4.4	0.1/08.9	57401
2008 AU ₅₈	2009 05 08.9	15 03.57	-34 54.9	19.8	-0.89	+ 4.5	5.8/13.7	36015
2000 SF ₃₀₉	2009 05 08.9	15 03.59	-27 52.4	22.5	-0.81	+ 3.5	2.6/11.6	14605
2003 RM ₈	2009 05 08.9	15 03.65	-24 39.9	20.7	-1.20	+ 1.8	3.3/10.0	04258
2003 FU ₂₆	2009 05 08.9	15 03.67	-25 56.4	20.9	-0.88	+ 1.8	2.5/10.9	35847
2008 AM ₁₂	2009 05 08.9	15 03.71	-02 47.2	20.5	-0.88	+ 3.6	5.2/05.5	56124
2004 CF ₁	2009 05 08.9	15 03.74	-03 48.9	19.2	-1.00	- 2.2	5.6/06.8	57398
2006 SA ₁₀₇	2009 05 08.9	15 03.75	-12 10.0	21.0	-0.85	+ 5.0	1.7/07.7	57450
2008 BX ₁₈	2009 05 08.9	15 03.76	+00 03.5	19.6	-0.76	+ 3.6	5.9/04.6	57494
2006 SY ₁₂₅	2009 05 08.9	15 03.76	-17 27.5	21.8	-0.93	+ 1.9	0.0/09.0	21865
2006 TN ₉₃	2009 05 09.0	15 03.73	-20 47.6	20.2	-0.95	+ 3.6	1.3/09.8	10286
2004 BY ₈₅	2009 05 09.0	15 03.74	+32 17.6	21.0	-0.94	+ 0.5	14.8/25.8	30204
2002 TZ ₂₀₈	2009 05 09.0	15 03.77	-07 07.1	20.7	-0.93	+ 1.9	3.3/06.8	10925
2006 TO ₁₁₈	2009 05 09.0	15 03.78	-08 50.8	21.3	-0.86	+ 3.0	2.7/07.1	33118
2002 VR ₁₄₂	2009 05 09.0	15 03.82	-11 51.9	21.2	-0.89	+ 3.4	1.8/07.8	52073
2003 FN ₁₃₂	2009 05 09.0	15 03.82	-29 04.0	20.2	-1.01	- 1.2	4.0/11.1	41114
2001 YH ₉₆	2009 05 09.0	15 03.83	+02 59.1	20.0	-0.80	+ 0.9	5.4/04.5	55935
2006 TG ₂₂	2009 05 09.0	15 03.85	-14 37.6	19.5	-0.99	+ 2.2	1.0/08.5	57457
2008 CG ₁₃₃	2009 05 09.0	15 03.87	+06 10.6	19.9	-0.74	+ 4.4	7.1/02.4	35360
2005 GN ₁₃₁	2009 05 09.0	15 03.87	-13 32.0	20.2	-0.99	+ 3.2	1.6/08.2	09199
2000 GS ₂₉	2009 05 09.0	15 03.89	-07 37.3	19.3	-0.82	+ 7.9	3.6/06.3	57343
2008 DL ₉	2009 05 09.0	15 03.90	-03 35.8	20.5	-0.75	+ 4.1	4.3/05.5	57497
2005 CU ₁₀	2009 05 09.0	15 03.90	-28 35.4	19.2	-1.16	+ 2.4	4.6/11.4	77809
2005 NC ₂₃	2009 05 09.0	15 03.92	-19 40.6	18.8	-0.87	+ 7.1	1.0/09.7	57424
2006 UE ₈₃	2009 05 09.0	15 03.96	-12 55.7	21.1	-0.84	+ 3.2	1.4/08.0	57100
2005 SZ ₂₃	2009 05 09.0	15 03.98	-21 54.9	21.1	-0.86	+ 1.3	1.2/10.0	33458
2001 VR ₅₇	2009 05 09.0	15 04.02	-26 03.8	19.8	-0.88	+ 6.9	2.8/11.4	12780
2006 SQ ₁₂₁	2009 05 09.0	15 04.02	-25 04.0	20.6	-0.98	+ 3.1	2.4/10.8	43269
2006 UG ₂₆₄	2009 05 09.0	15 04.05	-27 48.1	21.6	-0.94	+ 0.1	2.9/11.2	35018
2005 QC ₂₆	2009 05 09.0	15 04.07	-14 02.2	21.3	-0.81	+ 3.0	1.0/08.3	55184
2005 SA ₂₇	2009 05 09.0	15 04.09	-30 03.2	20.3	-0.89	+ 2.4	3.9/12.0	38057
2006 SS ₂₈₂	2009 05 09.0	15 04.10	-15 06.9	22.1	-0.95	+ 0.7	0.7/08.6	21868
2006 UB ₂₀₈	2009 05 09.0	15 04.11	-16 54.0	21.2	-0.84	+ 3.8	0.1/09.0	55283
2001 RJ ₅₃	2009 05 09.0	15 04.11	-05 12.3	21.0	-0.81	+ 3.1	3.4/06.2	37930
2006 VC ₄₄	2009 05 09.0	15 04.14	-19 35.1	22.1	-0.96	+ 2.6	0.6/09.6	12971
2005 GA ₁₃₀	2009 05 09.0	15 04.14	-13 04.4	19.9	-1.01	+ 0.7	1.8/08.3	57418
2006 TS ₁₁₆	2009 05 09.1	15 04.10	-00 01.6	22.2	-0.77	+ 1.1	4.5/05.3	24505
2008 CV ₈₈	2009 05 09.1	15 04.11	-25 16.5	20.6	-0.88	+ 1.4	2.4/10.8	35346
2008 AY ₂	2009 05 09.1	15 04.13	-06 04.4	20.0	-0.84	+ 3.4	3.9/06.4	57492

2006 VV ₆₂	2009 05 09.1	15 04.15	-12 20.8	20.7	-0.84	+ 0.5	1.4/08.1	57468
2002 CL ₁₅₈	2009 05 09.1	15 04.16	-25 18.7	20.3	-1.14	+ 2.7	3.6/10.8	32887
2006 UA ₆₂	2009 05 09.1	15 04.17	-17 13.6	21.5	-0.90	+ 7.4	0.0/09.1	11338
2007 VB ₁₁₄	2009 05 09.1	15 04.20	-15 18.1	19.5	-0.92	+ 7.2	0.9/08.6	57485
2002 XR ₅	2009 05 09.1	15 04.22	-01 47.1	19.6	-0.86	+ 1.8	5.2/05.7	55960
2002 AJ ₁₈₆	2009 05 09.1	15 04.23	-08 48.7	21.5	-0.77	+ 1.7	2.1/07.2	35805
2007 YM ₁₈	2009 05 09.1	15 04.23	-24 12.9	18.9	-0.95	+ 8.0	3.2/11.0	57490
2000 WX ₇₄	2009 05 09.1	15 04.24	-19 36.2	20.7	-0.84	+ 0.7	0.6/09.6	35772
2003 YM ₆	2009 05 09.1	15 04.26	-27 03.0	20.4	-1.06	+ 3.4	3.5/11.3	33400
2002 CT ₂₅₃	2009 05 09.1	15 04.30	-07 59.3	19.4	-1.08	+ 1.7	4.1/07.3	55938
2006 VS ₆₂	2009 05 09.1	15 04.30	-17 40.7	21.8	-0.77	+ 3.0	0.1/09.2	35983
2001 XW ₂₃₆	2009 05 09.1	15 04.30	-18 06.2	20.4	-0.81	+ 3.0	0.2/09.3	57359
2006 RN ₁₈	2009 05 09.1	15 04.33	-00 13.2	20.7	-0.79	+ 6.9	5.2/04.3	11208
2005 EL ₉₆	2009 05 09.1	15 04.33	-16 50.7	19.1	-0.93	+ 7.3	0.2/09.0	57413
2005 JZ ₁₀₂	2009 05 09.1	15 04.34	-00 24.1	18.9	-0.79	+ 0.8	8.5/05.4	87674
2002 TP ₂₉₈	2009 05 09.1	15 04.35	-23 56.7	20.8	-0.99	+ 3.2	2.3/10.6	35831
1994 UW ₁	2009 05 09.1	15 04.36	+05 18.2	21.0	-0.84	+ 8.2	6.3/02.6	25084
2006 TE ₈₃	2009 05 09.1	15 04.36	-21 09.7	20.1	-0.88	+ 4.8	1.3/10.0	53560
2004 BZ ₈₁	2009 05 09.1	15 04.37	-19 42.3	21.1	-0.94	+ 3.9	0.9/09.7	04290
2000 KX	2009 05 09.1	15 04.39	-20 05.5	18.6	-0.80	+10.0	1.1/10.0	57343
2003 OH	2009 05 09.1	15 04.41	-21 46.7	18.8	-1.11	+ 3.0	2.1/10.0	57383
2004 DE ₆₈	2009 05 09.1	15 04.42	+06 22.6	20.9	-0.88	+ 2.4	7.9/03.5	35881
2004 EY ₁	2009 05 09.1	15 04.42	-04 52.5	20.6	-0.82	+ 5.5	4.1/05.9	11036
2005 CG ₄₄	2009 05 09.1	15 04.44	-22 59.5	18.9	-0.98	+ 2.1	2.8/10.4	57411
2005 EM ₂₀₈	2009 05 09.1	15 04.46	-23 39.2	19.9	-1.09	+ 3.3	2.7/10.5	33434
2002 XT ₆₈	2009 05 09.1	15 04.50	-38 29.5	18.8	-1.27	+14.5	10.0/16.1	31838
2000 YX ₅₉	2009 05 09.1	15 04.52	-17 44.7	20.6	-1.02	+ 4.4	0.1/09.3	33311
2005 NC ₇₀	2009 05 09.1	15 04.55	-30 36.5	19.4	-0.96	+ 3.9	4.9/12.4	33449
2003 SP ₈₀	2009 05 09.1	15 04.56	-26 46.0	19.4	-1.24	- 0.2	4.3/10.8	31853
2003 YT ₇₃	2009 05 09.1	15 04.58	-24 52.3	20.4	-1.08	+ 5.2	2.9/10.9	35868
2008 AX ₄₀	2009 05 09.2	15 04.48	-29 26.1	21.4	-1.00	+ 3.1	3.9/12.0	35232
2007 VW ₂₂₇	2009 05 09.2	15 04.50	-08 10.3	20.1	-1.02	+ 2.6	3.7/07.3	57486
1999 WQ ₁₂	2009 05 09.2	15 04.50	-15 28.1	21.1	-0.98	+ 5.8	0.7/08.7	33298
2006 RW ₄₇	2009 05 09.2	15 04.50	+01 06.5	21.0	-0.84	+ 3.5	5.5/04.7	35947
2005 US ₆₅	2009 05 09.2	15 04.51	-26 35.5	21.9	-0.89	+ 1.3	2.4/11.2	97888
2006 WY ₇	2009 05 09.2	15 04.53	-23 44.2	20.9	-0.89	+ 4.7	1.9/10.8	12987
2006 OE ₁₂	2009 05 09.2	15 04.53	-15 02.5	19.8	-1.10	+ 4.2	1.0/08.7	57058
2001 DD ₇₀	2009 05 09.2	15 04.60	-38 16.0	17.8	-1.03	- 1.0	10.8/13.4	55922
2008 EN ₂₉	2009 05 09.2	15 04.62	-30 53.2	20.9	-0.66	- 0.2	2.5/12.1	41502
2003 WG ₁₈₂	2009 05 09.2	15 04.63	-20 32.0	19.7	-0.98	+ 3.6	1.5/09.9	34773
2006 BR	2009 05 09.2	15 04.64	+13 32.3	19.6	-1.52	-11.3	15.9/07.8	56039
2008 BH ₃₃	2009 05 09.2	15 04.64	-38 24.8	21.1	-0.96	+ 2.0	5.6/14.2	36021
2003 SM ₉₄	2009 05 09.2	15 04.64	-14 47.6	19.7	-0.99	+ 6.9	1.0/08.6	57386
2001 PE ₂₀	2009 05 09.2	15 04.65	+04 28.7	19.7	-0.86	+ 2.2	7.1/04.0	55924
2007 VL ₆₄	2009 05 09.2	15 04.66	-22 32.7	20.9	-0.96	+ 5.9	1.8/10.5	31615
2006 SM ₂₉₄	2009 05 09.2	15 04.67	-15 52.7	22.4	-0.84	+ 4.3	0.4/08.9	14337
2006 DO ₆₇	2009 05 09.2	15 04.68	-49 21.3	19.6	-1.97	- 6.3	15.6/13.4	57435
2003 YL ₃₁	2009 05 09.2	15 04.68	-16 43.7	20.1	-1.07	+ 3.2	0.2/09.1	57394
2001 XO ₄₄	2009 05 09.2	15 04.70	-22 35.6	20.0	-0.87	+ 1.1	1.6/10.3	37945
2007 VW ₁₄₇	2009 05 09.2	15 04.72	-13 40.1	21.4	-0.91	+ 4.4	1.3/08.4	33549
2001 QA ₁₁	2009 05 09.2	15 04.73	-08 09.2	20.2	-0.87	+ 4.5	3.0/07.0	34693

1999 XW ₂₃₅	2009 05 09.2	15 04.74	-09 55.3	21.1	-0.70	+ 1.7	1.8/07.5	21754
2002 VB ₁₅	2009 05 09.2	15 04.74	-32 02.0	19.4	-1.25	+16.1	6.6/13.9	30160
2006 UD ₅	2009 05 09.2	15 04.81	-14 27.9	20.0	-0.74	+ 6.1	0.8/08.5	57460
2008 BE ₃₄	2009 05 09.2	15 04.81	-32 16.4	20.7	-0.96	+ 1.9	4.4/12.6	39282
2006 QC ₃₁	2009 05 09.2	15 04.82	-19 02.8	20.5	-0.98	+ 4.2	0.6/09.7	52139
2006 SB ₃₃₂	2009 05 09.2	15 04.82	-17 27.8	20.3	-1.00	+ 6.1	0.0/09.3	22832
2005 MA ₂₂	2009 05 09.2	15 04.86	-09 48.8	19.4	-0.83	+ 2.7	3.4/07.5	57423
1999 JQ ₃₆	2009 05 09.2	15 04.87	-15 30.6	18.2	-0.93	+ 0.7	1.0/08.9	56839
2006 WR ₁₃₈	2009 05 09.2	15 04.87	-06 36.2	20.1	-0.82	+ 0.8	3.2/07.0	35055
2002 QO ₈	2009 05 09.2	15 04.93	-11 07.3	18.4	-0.97	+ 2.6	3.0/07.9	57371
2003 UN ₁₇₅	2009 05 09.2	15 04.96	-19 40.4	22.0	-1.03	+ 3.8	0.8/09.8	34765
2003 SP ₂₀₇	2009 05 09.3	15 04.87	-18 28.2	20.0	-1.01	+ 3.6	0.4/09.5	57387
2006 UC ₃₁	2009 05 09.3	15 04.87	-16 23.3	20.1	-0.88	+ 5.5	0.4/09.1	12949
2006 RC ₂₂	2009 05 09.3	15 04.88	-23 46.3	19.9	-1.11	- 0.8	2.2/10.4	22823
2006 TT ₂₇	2009 05 09.3	15 04.88	-11 17.6	19.1	-0.81	+10.2	2.3/07.5	57090
2006 RM ₆₂	2009 05 09.3	15 04.88	-13 40.5	20.5	-0.93	+ 3.2	1.2/08.5	57445
2007 YY ₆₂	2009 05 09.3	15 04.88	+02 33.2	22.5	-0.87	+ 2.4	5.9/04.7	40192
2006 VT ₁₀₄	2009 05 09.3	15 04.91	-10 10.7	21.0	-0.88	+ 3.6	2.3/07.6	33151
2002 CL ₂₁₇	2009 05 09.3	15 04.92	-22 12.2	19.3	-1.15	+ 2.9	1.9/10.3	31806
2001 TJ ₂₅₄	2009 05 09.3	15 04.94	-07 20.1	20.8	-0.50	+ 2.1	1.8/06.7	37939
2008 AW ₆₆	2009 05 09.3	15 04.95	-22 32.4	20.8	-0.91	+ 3.3	1.7/10.5	36015
2008 GP ₅₈	2009 05 09.3	15 04.95	-15 44.3	21.0	-0.51	+ 2.0	0.3/08.9	43300
2006 WJ ₄	2009 05 09.3	15 04.97	-23 51.2	21.5	-0.87	+ 1.7	1.8/10.7	33532
2006 WN ₁₃₇	2009 05 09.3	15 04.98	-16 44.6	20.5	-0.82	+ 3.6	0.2/09.2	57471
2007 VQ ₃₀₉	2009 05 09.3	15 04.99	-18 41.3	20.1	-0.97	+ 3.0	0.5/09.6	57488
2004 DW ₇	2009 05 09.3	15 05.03	-11 17.9	21.7	-0.88	+ 4.0	1.9/07.9	57399
2004 FU ₅₈	2009 05 09.3	15 05.03	-19 53.2	21.2	-0.91	+ 3.4	0.8/09.9	38022
2004 XK ₉₇	2009 05 09.3	15 05.03	-28 10.2	19.9	-1.08	+ 5.1	4.9/12.0	77795
2003 UE ₁₇	2009 05 09.3	15 05.11	-26 51.7	20.4	-1.12	+ 2.0	3.6/11.3	31860
2003 SO ₇₆	2009 05 09.3	15 05.13	-14 13.4	20.5	-0.97	+ 5.0	1.1/08.6	33384
2007 YP ₅₂	2009 05 09.3	15 05.14	-16 44.0	21.5	-0.96	+ 2.6	0.2/09.2	33561
2002 TP ₆₆	2009 05 09.3	15 05.15	-51 32.7	21.5	-1.78	+ 2.1	15.0/17.2	37969
2002 OR ₇	2009 05 09.3	15 05.16	+08 39.7	21.0	-0.99	+ 2.5	9.5/02.7	33347
2003 SJ ₉₁	2009 05 09.3	15 05.17	-15 50.5	20.4	-1.08	+ 2.1	0.6/09.0	33384
2001 RB ₁₁	2009 05 09.3	15 05.17	-23 05.7	20.0	-1.00	+ 2.6	2.1/10.0	87450
2005 FU ₇	2009 05 09.3	15 05.18	-39 11.6	20.8	-1.51	- 2.2	7.6/12.9	30226
2006 VW ₆₁	2009 05 09.3	15 05.19	-14 29.1	19.8	-0.87	+ 0.5	0.9/08.8	57468
2006 RD ₉₂	2009 05 09.3	15 05.22	-13 44.2	20.2	-0.97	+ 5.8	1.6/08.5	57446
2005 TK ₉₀	2009 05 09.3	15 05.23	-07 37.8	20.9	-0.73	+ 7.0	2.7/06.6	04354
2001 PY ₄	2009 05 09.3	15 05.27	-31 27.4	20.9	-1.03	+ 5.2	4.8/12.7	12204
2008 DS ₂	2009 05 09.3	15 05.27	-11 30.9	21.3	-0.88	+ 4.2	1.8/08.0	57497
2006 SU ₂₆₂	2009 05 09.3	15 05.28	-15 06.7	20.6	-0.89	+ 4.2	0.8/08.8	57453
2005 GD ₁₃₈	2009 05 09.3	15 05.28	-15 02.0	20.7	-0.99	+ 3.2	0.9/08.9	57418
2004 FS ₈₃	2009 05 09.3	15 05.30	-05 18.2	19.3	-0.90	+ 0.3	4.9/07.0	56938
2003 SU ₅₁	2009 05 09.3	15 05.31	-15 09.5	21.3	-1.00	+ 3.4	0.8/08.9	37993
2006 TF ₇₇	2009 05 09.3	15 05.33	-11 01.5	21.6	-1.09	+ 2.8	2.4/08.0	22844
2006 TE ₃₅	2009 05 09.3	15 05.34	-16 14.1	22.6	-0.93	+ 5.8	0.4/09.1	10232
2005 SL ₉	2009 05 09.3	15 05.34	-30 58.4	20.7	-0.96	+ 1.5	4.1/12.2	38056
2000 FX ₂	2009 05 09.3	15 05.39	-39 00.4	19.0	-1.37	- 0.5	6.8/13.7	57342
2006 TS ₂₆	2009 05 09.4	15 05.27	-18 22.0	20.3	-0.91	+ 2.6	0.3/09.6	57457
2006 TC ₁₁₉	2009 05 09.4	15 05.28	-04 00.5	20.8	-0.92	+ 1.0	4.4/06.6	26773

2002 RS ₂₀₁	2009 05 09.4	15 05.31	-10 06.3	21.2	-0.89	+ 3.7	2.2/07.7	35822
2006 TZ ₃₇	2009 05 09.4	15 05.32	-16 24.3	20.6	-0.88	+ 4.1	0.3/09.2	38100
2005 RX	2009 05 09.4	15 05.32	-32 48.1	18.6	-1.45	- 7.2	6.3/10.7	57427
2005 EW ₃₂₃	2009 05 09.4	15 05.33	-09 48.9	19.2	-0.91	+ 5.6	3.3/07.5	57416
2005 TQ ₇₆	2009 05 09.4	15 05.34	-04 34.3	21.3	-0.79	+ 2.4	3.5/06.4	14243
2002 UP ₁₉	2009 05 09.4	15 05.35	-08 01.7	19.7	-0.94	+ 0.1	3.1/07.6	55958
2000 CH ₇₆	2009 05 09.4	15 05.35	-27 46.5	19.0	-1.01	+ 2.9	4.0/11.7	31763
2004 LG ₃₁	2009 05 09.4	15 05.36	-04 16.5	19.1	-0.73	+ 4.8	5.2/05.9	56943
2002 QY ₁₂₁	2009 05 09.4	15 05.39	+25 48.4	21.0	-1.03	+ 5.8	20.3/24.2	25871
2006 SX ₃₃	2009 05 09.4	15 05.40	-28 02.9	20.8	-1.10	+ 2.7	4.2/11.6	11235
2006 TU ₅₆	2009 05 09.4	15 05.41	-19 50.0	20.8	-0.92	+ 1.3	0.8/09.9	33513
2005 NS ₄₀	2009 05 09.4	15 05.43	-08 55.7	20.2	-0.85	+ 3.4	2.9/07.4	57000
2007 UO ₁₂₂	2009 05 09.4	15 05.44	-15 54.6	20.0	-1.09	+ 2.6	0.6/09.1	57483
2008 CM ₃₀	2009 05 09.4	15 05.44	-12 53.2	21.0	-0.87	+ 2.9	1.5/08.4	42948
2002 RN ₁₈₃	2009 05 09.4	15 05.48	-23 19.3	21.6	-0.87	+ 4.4	1.5/10.9	77644
2005 JP ₂	2009 05 09.4	15 05.49	-16 03.9	19.8	-0.98	+ 2.7	0.5/09.2	57419
2000 SN ₁₇	2009 05 09.4	15 05.50	-26 56.6	19.9	-1.15	+ 3.3	3.6/11.5	31770
2000 SV ₁₅₇	2009 05 09.4	15 05.50	-24 28.8	20.7	-0.84	+ 3.3	2.0/11.1	33307
2008 AA ₉₂	2009 05 09.4	15 05.50	-32 16.5	19.9	-0.91	+ 3.1	5.0/13.1	36017
2006 SZ ₉₁	2009 05 09.4	15 05.51	-20 13.0	22.5	-0.90	+ 2.9	0.8/10.0	11248
2006 YV ₄	2009 05 09.4	15 05.53	-18 27.7	20.6	-0.78	+ 5.9	0.3/09.7	56087
2006 QM ₁₄₄	2009 05 09.4	15 05.53	-07 09.2	20.9	-0.83	+ 6.6	3.0/06.7	33479
2006 UM ₁₉₇	2009 05 09.4	15 05.54	-17 22.0	21.2	-0.81	+ 2.7	0.0/09.4	38107
2002 LX ₂₇	2009 05 09.4	15 05.55	-08 50.7	18.8	-0.93	+ 5.2	3.8/07.4	56875
2006 TD ₈₄	2009 05 09.4	15 05.55	-23 19.3	22.0	-0.90	+ 3.5	1.8/10.8	53561
2007 YK ₄₆	2009 05 09.4	15 05.56	-07 44.5	21.4	-0.89	+ 3.3	3.3/07.3	35199
2003 SL ₃₃₃	2009 05 09.4	15 05.56	-18 59.0	22.2	-1.00	+ 4.6	0.5/09.8	42657
2001 FJ ₈₈	2009 05 09.4	15 05.57	-11 36.0	19.4	-0.90	+ 4.6	2.7/08.1	57349
2006 PH ₂₇	2009 05 09.4	15 05.58	-33 32.0	20.5	-1.24	+ 1.3	6.1/12.5	11180
1995 SM ₆₄	2009 05 09.4	15 05.59	-20 11.3	21.8	-0.82	+ 3.3	0.8/10.1	33286
2006 VY ₆₈	2009 05 09.4	15 05.59	-13 24.2	20.6	-0.90	+ 1.8	1.2/08.6	57468
2001 QV ₂₀₆	2009 05 09.4	15 05.61	-29 42.1	20.3	-0.99	+ 2.2	3.8/12.1	55055
2008 AV ₆₆	2009 05 09.4	15 05.62	-15 33.3	19.7	-0.81	+ 2.8	0.7/09.0	57493
2005 WO ₁₀₃	2009 05 09.4	15 05.63	+00 30.3	19.7	-0.97	- 1.9	5.5/06.2	56036
2005 LS ₁₁	2009 05 09.4	15 05.64	+01 53.3	20.1	-0.89	+ 1.1	6.4/05.2	56022
2004 FB ₁₃	2009 05 09.4	15 05.64	-06 50.8	20.0	-0.79	+ 8.0	3.8/06.5	55990
2005 OR ₃	2009 05 09.4	15 05.65	-10 09.3	18.6	-0.95	- 1.3	3.6/08.2	57001
2007 TH ₁₃₃	2009 05 09.4	15 05.66	-13 52.1	20.6	-1.00	+ 5.4	1.5/08.6	29861
2002 VZ ₉₆	2009 05 09.4	15 05.67	-30 45.2	20.0	-1.05	+ 1.0	4.3/12.3	35835
2006 PF ₁₇	2009 05 09.4	15 05.72	-03 04.2	19.1	-0.91	+ 6.3	6.0/05.6	57439
2003 UM ₂₄₈	2009 05 09.4	15 05.74	-15 40.7	20.2	-0.98	+ 5.5	0.6/09.1	57391
2005 CL ₁₃	2009 05 09.4	15 05.74	-05 54.3	19.3	-0.98	+ 1.4	5.3/07.2	57410
2003 SY ₁₄₈	2009 05 09.5	15 05.70	-19 26.5	20.0	-1.07	+ 3.3	0.8/09.9	31854
2002 VF ₃₆	2009 05 09.5	15 05.75	-14 16.9	20.7	-0.93	+ 2.7	1.0/08.8	37976
2005 GG ₁₈₀	2009 05 09.5	15 05.77	+30 39.1	19.5	-1.05	- 5.6	19.1/30.7	56017
2001 QR ₂₇₄	2009 05 09.5	15 05.77	-35 50.4	20.6	-1.11	+ 1.2	5.7/13.2	35783
2004 EP ₅₅	2009 05 09.5	15 05.78	-09 14.3	20.1	-0.83	+ 7.8	2.7/07.3	57401
2008 DM ₆₀	2009 05 09.5	15 05.78	+04 07.2	22.5	-0.71	+ 3.6	5.3/04.0	40526
2003 UX ₂₂₁	2009 05 09.5	15 05.82	-12 21.9	21.0	-0.98	+ 3.4	1.8/08.4	42674
2005 LD ₃₁	2009 05 09.5	15 05.91	+03 24.7	18.8	-0.83	+13.8	8.9/01.8	57423
2005 GR ₁₂₄	2009 05 09.5	15 05.91	-01 14.9	19.1	-1.11	- 3.0	6.9/07.0	57418

2006 SX ₈₉	2009 05 09.5	15 05.94	-14 48.1	21.6	-0.86	+	5.2	0.9/08.9	14790
2006 VN ₇₇	2009 05 09.5	15 05.97	-10 28.6	21.1	-0.82	+	1.0	2.1/08.1	49015
2008 CN ₁₃₇	2009 05 09.5	15 05.98	-37 41.9	21.0	-0.97	+	1.4	5.8/14.2	39286
2003 BL ₃₅	2009 05 09.5	15 05.99	-02 39.4	21.5	-0.82	+	3.0	4.0/06.1	37985
2003 FV ₂₃	2009 05 09.5	15 06.02	-00 20.3	19.5	-0.71	+	5.8	5.9/04.8	56900
2000 WW ₉	2009 05 09.5	15 06.04	+00 30.3	21.3	-0.79	+	1.1	4.8/05.5	57347
2003 SX ₃	2009 05 09.5	15 06.05	-25 07.1	19.8	-1.12	+	2.2	3.1/11.1	31851
2001 PA ₃₅	2009 05 09.5	15 06.08	-18 38.2	18.9	-0.87	+	8.6	0.4/09.9	10774
2008 BK ₁₀	2009 05 09.5	15 06.10	-06 57.7	20.4	-0.79	+	2.1	3.3/07.2	57494
2005 TJ ₅₅	2009 05 09.5	15 06.11	-09 43.3	19.6	-0.79	+	7.5	2.5/07.4	95997
2003 GM ₃₈	2009 05 09.5	15 06.12	-11 45.4	20.6	-0.83	+	0.9	1.7/08.4	57383
2007 YY ₃₅	2009 05 09.5	15 06.13	-22 41.7	20.7	-0.95	+	3.8	1.8/10.8	33195
2002 XW ₅₂	2009 05 09.6	15 06.06	-21 51.7	20.4	-0.92	+	4.2	1.3/10.6	35839
2006 UX ₁₆₄	2009 05 09.6	15 06.06	-10 20.1	19.7	-0.82	+	4.7	2.4/07.8	33522
2005 NZ ₆₁	2009 05 09.6	15 06.07	-12 52.4	21.0	-0.81	+	3.1	1.3/08.5	57424
2006 RP ₈₀	2009 05 09.6	15 06.13	-09 16.0	19.5	-0.85	+	5.1	3.4/07.6	57071
2004 BC ₁₃₃	2009 05 09.6	15 06.13	-15 39.6	21.5	-0.95	+	4.4	0.6/09.2	34784
2006 SM ₁₁	2009 05 09.6	15 06.13	+08 03.5	21.0	-0.73	+	5.8	6.8/02.5	31944
1999 YZ ₃	2009 05 09.6	15 06.17	-17 41.9	18.8	-1.45	-	5.9	9.6/30.0	57341
1995 WP ₂₇	2009 05 09.6	15 06.19	-21 28.8	19.9	-1.12	+	0.4	1.7/10.0	35747
2005 SL ₂₅₆	2009 05 09.6	15 06.21	-26 32.2	20.2	-0.95	+	0.6	3.0/11.4	38065
2006 SM ₇₀	2009 05 09.6	15 06.22	-19 25.1	20.5	-0.92	+	2.0	0.7/10.1	35952
2006 WH ₁₀₂	2009 05 09.6	15 06.23	-16 05.1	21.4	-0.79	+	2.6	0.4/09.3	56084
2005 CC ₅₁	2009 05 09.6	15 06.23	-20 40.8	20.2	-1.05	+	4.7	1.3/10.4	28866
2005 VH ₄₉	2009 05 09.6	15 06.24	-16 06.2	19.6	-0.97	-	0.3	0.4/09.4	97966
2001 RT ₁₂	2009 05 09.6	15 06.25	-08 22.2	20.8	-0.84	+	5.7	2.9/07.3	23687
2006 PM ₅	2009 05 09.6	15 06.25	-18 58.7	20.2	-1.10	+	3.2	0.6/10.0	35941
1999 TD ₂₉₈	2009 05 09.6	15 06.29	-28 26.7	20.6	-1.11	+	2.6	4.1/11.9	37912
2006 TK ₇₇	2009 05 09.6	15 06.29	-03 39.5	20.9	-0.89	+	1.1	4.1/06.7	57459
2005 UD ₂₁₇	2009 05 09.6	15 06.33	-24 51.6	19.9	-0.91	-	0.1	2.2/11.1	35934
2006 SU ₂₉₀	2009 05 09.6	15 06.34	-11 27.7	19.4	-0.81	+	8.3	2.1/08.0	57453
2006 UF ₁₇₆	2009 05 09.6	15 06.34	-18 20.7	19.5	-1.03	-	1.2	0.3/09.8	57464
2006 SZ ₃₉₀	2009 05 09.6	15 06.38	-20 36.5	20.4	-0.87	+	4.3	1.0/10.4	35961
2007 XC ₅₂	2009 05 09.6	15 06.40	-20 09.9	20.5	-0.95	+	1.8	1.0/10.2	39880
2007 VV ₁₂₅	2009 05 09.6	15 06.41	-17 39.9	20.2	-1.00	+	5.6	0.1/09.7	57485
2006 RV ₃₃	2009 05 09.6	15 06.43	-02 29.8	21.0	-0.83	+	6.9	5.0/05.6	09843
2005 UB ₂₃₀	2009 05 09.6	15 06.45	-15 42.4	19.2	-1.04	-	3.3	0.7/09.4	57432
2001 NO ₁₀	2009 05 09.6	15 06.45	-21 26.0	19.4	-0.98	+	4.7	1.5/10.0	13769
2006 SD ₁₇	2009 05 09.6	15 06.47	-22 25.9	20.8	-0.89	+	3.9	1.6/10.9	57447
2006 SW ₃₁	2009 05 09.6	15 06.48	-11 16.6	21.7	-0.79	+	4.7	1.8/08.1	56059
2002 QQ ₅₃	2009 05 09.6	15 06.50	+01 09.1	20.4	-0.86	+	3.7	6.1/05.2	57371
2005 GO ₁₈₁	2009 05 09.6	15 06.52	-11 54.5	19.9	-0.96	+	3.8	2.2/08.5	57419
2000 CE ₁₃₂	2009 05 09.7	15 06.44	-11 02.0	20.3	-0.89	+	4.0	2.4/08.2	57342
1999 TN ₄₉	2009 05 09.7	15 06.44	-13 00.4	21.1	-0.95	+	4.3	1.5/08.7	37911
2002 FL ₆	2009 05 09.7	15 06.45	-05 53.2	19.2	-1.43	-	8.9	5.4/09.0	57365
2006 VB ₇₂	2009 05 09.7	15 06.47	-20 00.6	21.1	-0.81	+	5.5	0.7/10.4	12977
2001 TF ₂₅₈	2009 05 09.7	15 06.48	-07 55.1	20.3	-0.50	+	2.2	1.8/07.3	45907
2005 QJ ₅₅	2009 05 09.7	15 06.49	-11 35.0	19.9	-0.82	+	3.1	2.0/08.3	57426
2004 FM ₁₁₅	2009 05 09.7	15 06.50	-27 44.2	19.6	-1.11	-	2.4	4.1/11.3	52399
2005 TC ₁₃₀	2009 05 09.7	15 06.51	-23 17.5	20.1	-0.94	-	0.7	2.1/10.8	26064
2004 DH ₂₃	2009 05 09.7	15 06.54	+20 31.1	20.1	-0.79	+	6.4	12.5/27.7	55988

2006 TR ₅₅	2009 05 09.7	15 06.58	-01 13.6	21.1	-0.85	+	6.1	5.2/05.3	53558
2006 WL ₂₀₃	2009 05 09.7	15 06.61	-09 31.1	21.6	-0.76	+	2.1	2.0/07.9	41297
2008 AV ₅₈	2009 05 09.7	15 06.63	-10 58.7	20.3	-0.83	+	3.5	2.3/08.2	38138
2004 GV ₅₂	2009 05 09.7	15 06.65	-17 54.6	20.4	-0.89	+	2.7	8.1/20.0	57403
2005 SL ₁₀₃	2009 05 09.7	15 06.66	-11 36.5	20.4	-0.77	+	4.2	1.7/08.3	57428
2006 TH ₁₀₈	2009 05 09.7	15 06.66	+05 48.2	19.4	-1.20	-	3.0	9.3/05.7	57096
2005 UN ₄₄₅	2009 05 09.7	15 06.70	-37 24.1	19.7	-0.99	+	2.5	6.3/14.2	38078
2008 AU ₁₁₇	2009 05 09.7	15 06.70	-18 42.6	19.8	-0.83	+	3.0	0.4/10.0	42944
2008 CA ₁₂₉	2009 05 09.7	15 06.71	-02 21.4	21.0	-0.70	+	3.9	4.5/05.8	41470
2001 TL ₁₂₀	2009 05 09.7	15 06.73	-30 50.6	22.1	-0.87	+	3.7	3.4/13.0	08045
2005 SO ₂₅	2009 05 09.7	15 06.74	-14 37.4	21.7	-0.76	+	3.0	0.8/09.1	21826
2003 FY ₄₄	2009 05 09.7	15 06.76	+02 24.6	20.9	-0.73	+	4.6	5.6/04.4	41788
2004 EG ₆₁	2009 05 09.7	15 06.77	-14 12.8	20.1	-0.88	+	4.2	1.1/09.0	57401
2006 UH ₈₄	2009 05 09.7	15 06.77	-17 11.0	19.7	-0.93	+	4.1	0.1/09.7	57462
2008 AV ₁₇	2009 05 09.7	15 06.77	-26 23.9	20.8	-0.85	+	3.9	2.8/11.9	43292
2006 SB ₂₄₉	2009 05 09.7	15 06.79	-17 49.8	20.3	-0.87	+	4.4	7.9/20.0	57452
2008 AY ₆₈	2009 05 09.7	15 06.81	-26 02.2	20.5	-0.92	+	4.1	2.9/11.8	35243
2004 MD ₇	2009 05 09.7	15 06.85	+07 43.9	19.0	-0.80	+	1.3	8.5/03.4	57404
2008 AU ₃	2009 05 09.7	15 06.85	-26 46.3	20.7	-1.08	+	3.3	3.4/11.8	41443
2005 TU ₁₃₀	2009 05 09.7	15 06.87	-12 37.6	20.5	-0.70	+	3.3	1.3/08.6	57431
2004 HP ₅₃	2009 05 09.7	15 06.89	+08 24.8	19.3	-0.83	+	1.2	9.6/03.6	57404
2007 VY ₁₀₀	2009 05 09.7	15 06.91	-21 07.1	20.6	-1.01	+	4.5	1.4/10.6	42924
2004 CP ₁₁₁	2009 05 09.8	15 06.82	-21 19.0	19.4	-0.97	+	3.8	1.5/10.7	38016
2003 HV ₆	2009 05 09.8	15 06.83	-19 07.8	20.5	-0.82	+	2.6	0.5/10.2	48891
2007 VO ₂₉₆	2009 05 09.8	15 06.83	+11 08.5	20.8	-1.12	-	2.0	10.3/04.9	36005
2005 UA ₈₅	2009 05 09.8	15 06.84	-16 46.0	20.2	-0.88	+	1.8	0.2/09.6	97892
2001 YH ₆₈	2009 05 09.8	15 06.87	+02 35.0	20.1	-0.80	+	0.6	5.6/05.4	55935
2006 UH ₃₃₈	2009 05 09.8	15 06.89	-20 57.0	20.6	-0.77	+	5.1	1.0/10.7	40704
2000 UF ₅₆	2009 05 09.8	15 06.89	-06 08.4	21.7	-0.84	+	0.5	2.8/07.5	8521
2003 UU ₂₆₉	2009 05 09.8	15 06.90	-22 12.2	19.5	-1.08	+	1.4	1.8/10.7	30188
2007 VJ ₅₂	2009 05 09.8	15 06.92	-20 50.9	20.7	-1.05	+	4.8	1.3/10.6	31992
2006 VF ₁₂₉	2009 05 09.8	15 06.92	-21 21.4	20.5	-1.02		0.0	1.2/10.5	12983
2001 UD ₂₂	2009 05 09.8	15 06.92	-24 43.0	19.1	-0.93	+	5.3	2.5/11.6	37939
2005 PR ₁₈	2009 05 09.8	15 06.92	+02 18.3	21.0	-0.79	+	5.7	7.2/04.2	87719
2002 EB ₁₄₄	2009 05 09.8	15 06.96	-16 05.1	19.4	-1.07	+	3.6	0.6/09.5	57364
2008 CA ₁₈	2009 05 09.8	15 06.99	-32 10.8	21.2	-0.89	+	2.4	4.1/13.2	37663
2003 YS ₃₀	2009 05 09.8	15 07.00	-07 10.7	19.9	-1.04	-	0.9	4.0/08.1	55981
2002 XP ₁	2009 05 09.8	15 07.01	-12 21.6	21.9	-0.83	+	4.9	1.4/08.6	35838
2003 QM ₁₅	2009 05 09.8	15 07.01	-16 37.5	21.1	-1.02	+	6.2	0.3/09.6	53745
2005 MP ₁₅	2009 05 09.8	15 07.01	+17 57.0	20.8	-0.89	+	0.5	11.9/01.1	35908
2005 CN ₂₀	2009 05 09.8	15 07.01	-11 37.3	19.9	-1.02	+	3.0	2.5/08.6	77810
2006 SZ ₂₁	2009 05 09.8	15 07.02	-15 57.5	19.8	-0.96	+	6.7	0.7/09.4	11232
2006 QB ₁₆₀	2009 05 09.8	15 07.03	-24 42.4	20.7	-1.00	+	2.8	2.7/11.4	31939
2008 BR ₂₉	2009 05 09.8	15 07.05	+05 31.8	20.5	-0.85	+	2.4	7.5/04.3	57495
2008 AF	2009 05 09.8	15 07.07	-24 12.0	21.9	-1.04	+	3.5	2.3/11.3	31706
2008 DK ₂₈	2009 05 09.8	15 07.08	+14 09.0	21.1	-0.74	+	2.7	8.8/01.4	40521
2002 UE ₆₅	2009 05 09.8	15 07.13	-24 50.2	19.6	-1.08	-	0.5	3.1/11.2	89360
2005 EW ₂₇	2009 05 09.8	15 07.14	-39 16.4	18.6	-1.21	-	0.2	10.4/14.4	77821
2008 CL ₁₈₅	2009 05 09.8	15 07.16	-30 03.2	20.1	-0.96	+	5.8	4.0/13.1	42953
1999 XN ₂₂₁	2009 05 09.8	15 07.16	-31 21.4	19.3	-1.03	+	7.5	5.2/13.7	31761
2005 RV ₂₀	2009 05 09.8	15 07.18	-33 48.3	19.9	-0.86	+	3.8	4.7/13.9	35922

2006 TJ ₉₇	2009 05 09.8	15 07.18	-23 31.6	20.2	-0.92	+	3.0	2.1/11.2	35967
2007 TW ₉₉	2009 05 09.8	15 07.21	-12 51.1	20.8	-0.98	+	4.7	1.9/08.8	30276
2000 UH ₇₄	2009 05 09.8	15 07.21	+04 23.0	21.6	-0.74	+	1.7	5.3/04.6	12744
2000 GQ ₁₂₀	2009 05 09.8	15 07.22	-14 13.2	20.1	-0.91	+	4.3	1.1/09.1	57343
2006 SF ₃₄₆	2009 05 09.8	15 07.24	-21 51.7	20.5	-0.83	+	3.9	1.3/10.9	35959
2002 VU ₄₇	2009 05 09.8	15 07.24	-12 38.8	20.4	-0.97	+	3.1	1.6/08.8	57378
1999 XU ₂₂₂	2009 05 09.8	15 07.25	-31 13.9	19.2	-1.07	+	3.0	5.0/13.0	31761
2003 AK ₄	2009 05 09.8	15 07.26	-08 50.9	21.0	-0.85	+	2.5	2.8/08.0	39725
2001 UD ₁₇₁	2009 05 09.8	15 07.26	-25 17.4	20.2	-0.95	+	0.6	2.4/11.4	35796
2006 UY ₄₁	2009 05 09.8	15 07.29	-18 35.5	19.9	-0.97	+	0.7	0.4/10.0	57461
2003 SY ₁₆₀	2009 05 09.8	15 07.31	-20 38.8	21.5	-1.12	+	2.9	1.2/10.5	75974
2008 CC ₁₁	2009 05 09.9	15 07.22	-26 31.6	21.3	-0.93	+	2.5	2.6/11.9	38142
2003 WA ₆	2009 05 09.9	15 07.23	-17 05.2	20.0	-1.06	+	1.9	8.6/20.0	35861
2000 UZ ₆₄	2009 05 09.9	15 07.25	-20 20.7	21.2	-1.07	+	5.1	1.0/10.5	42583
2006 XY ₈	2009 05 09.9	15 07.26	-23 10.5	22.0	-0.79	+	3.3	1.5/11.2	33535
2003 AG ₁₈	2009 05 09.9	15 07.27	-30 43.3	19.6	-1.01	+	0.9	4.7/12.7	30165
2006 VE ₁₀₆	2009 05 09.9	15 07.30	-04 16.8	21.2	-0.85	+	1.4	3.8/07.1	35984
2000 JK ₉₀	2009 05 09.9	15 07.31	-22 28.0	19.3	-1.16	-	2.1	2.0/10.0	93821
2002 VO ₆₃	2009 05 09.9	15 07.33	-22 10.8	20.3	-0.87	+	5.4	1.4/11.1	35834
2003 SP ₃₂₀	2009 05 09.9	15 07.33	-28 30.7	20.1	-1.19	+	1.5	4.8/12.0	31858
2006 VR ₁₄₀	2009 05 09.9	15 07.34	-14 52.9	21.2	-0.78	+	3.0	0.8/09.3	35985
2003 SK ₃₃₀	2009 05 09.9	15 07.34	-17 31.5	21.9	-1.02	+	3.4	8.8/30.0	40376
2000 UX ₆₄	2009 05 09.9	15 07.36	-17 35.0	20.1	-1.02	+	7.0	9.5/20.0	74844
2005 ND ₅₃	2009 05 09.9	15 07.36	+08 43.1	20.9	-0.79	+	2.2	7.8/03.4	33448
2002 VD ₃	2009 05 09.9	15 07.38	-21 39.4	20.3	-0.91	+	7.0	1.3/11.0	16227
2006 VW ₄₇	2009 05 09.9	15 07.39	-20 59.5	22.0	-0.88	+	3.1	1.0/10.7	41280
2006 PK	2009 05 09.9	15 07.40	-19 34.0	20.9	-1.12	+	4.6	11.6/20.0	11176
2005 RG ₄	2009 05 09.9	15 07.40	-29 31.8	19.4	-0.98	+	4.5	4.6/12.7	38055
2006 SP ₂₁₈	2009 05 09.9	15 07.40	-19 12.4	19.8	-0.95	+	1.2	0.5/10.3	57452
2005 GT ₁₃₀	2009 05 09.9	15 07.41	+12 24.7	19.2	-0.76	+	6.6	12.8/30.4	57418
2008 FG ₁₂	2009 05 09.9	15 07.43	-35 48.8	20.6	-0.97	+	1.7	5.5/14.0	41541
2005 SU ₉₅	2009 05 09.9	15 07.44	-14 20.6	22.4	-0.79	+	3.4	0.9/09.2	21831
2008 AL ₃₆	2009 05 09.9	15 07.44	-06 40.4	20.9	-0.97	+	3.2	3.9/07.5	42940
2007 UJ ₁₀₄	2009 05 09.9	15 07.44	-16 05.2	19.6	-0.90	+	5.7	0.5/09.6	57483
2006 SQ ₂₆₁	2009 05 09.9	15 07.45	-24 07.0	21.2	-0.93	+	1.6	1.9/11.3	38096
2008 BL ₂₀	2009 05 09.9	15 07.45	-11 44.1	20.3	-0.88	+	3.3	2.0/08.6	57494
2005 QK ₁₁₁	2009 05 09.9	15 07.48	-05 05.3	20.2	-0.74	+	5.2	3.8/06.6	57426
2000 RN ₈₄	2009 05 09.9	15 07.48	-20 27.0	20.4	-1.11	+	5.0	1.2/10.6	31769
1999 TU ₂	2009 05 09.9	15 07.49	-21 54.9	20.2	-1.07	+	2.1	1.6/10.8	33293
2003 YF ₁₄₈	2009 05 09.9	15 07.49	-34 56.6	19.8	-1.13	+	2.0	6.4/13.7	46121
2006 QG ₂₉	2009 05 09.9	15 07.52	-13 10.8	20.9	-1.01	+	3.6	1.6/09.0	56050
2006 SP ₆	2009 05 09.9	15 07.53	-21 30.2	20.1	-1.02	+	5.9	1.6/10.9	53535
2006 QY ₆₄	2009 05 09.9	15 07.53	-21 52.3	22.1	-1.03	+	3.7	1.5/10.9	57441
2008 BK ₃₀	2009 05 09.9	15 07.54	-01 28.6	21.4	-0.77	+	3.1	4.8/06.1	36021
2003 QZ ₁₈	2009 05 09.9	15 07.54	-13 58.4	20.7	-1.10	+	5.4	1.6/09.1	57384
2003 SA ₂₁₇	2009 05 09.9	15 07.55	-21 19.8	20.8	-1.06	+	3.7	1.4/10.8	31856
2008 EE ₃₇	2009 05 09.9	15 07.59	-25 19.9	20.6	-0.92	+	4.1	2.7/11.8	50112
2005 SC ₂₀₅	2009 05 09.9	15 07.59	-19 59.1	19.9	-0.86	+	1.0	0.7/10.5	38064
2006 UN ₄₅	2009 05 09.9	15 07.63	-13 41.7	20.0	-0.87	+	0.3	1.3/09.2	57461
2006 UJ ₁₃	2009 05 09.9	15 07.64	-15 49.1	19.6	-0.92	+	3.3	0.6/09.6	57461
2006 UP ₁₄₀	2009 05 09.9	15 07.64	-23 00.3	21.2	-0.93	+	3.2	1.8/11.2	35006

2006 YJ ₇	2009 05 09.9	15 07.64	-04 39.4	21.8	-0.80	+	1.2	3.4/07.2	22866
2006 UD ₆₀	2009 05 09.9	15 07.68	-24 50.3	19.5	-0.93	+	4.3	2.5/11.7	35970
2002 VW ₁₂₅	2009 05 09.9	15 07.70	+22 05.5	19.7	-1.51	-	7.7	18.7/04.7	57378
2006 WS ₁₁	2009 05 10.0	15 07.62	-28 35.7	19.2	-0.86	+	4.9	3.7/12.8	35986
2004 FZ ₁₂	2009 05 10.0	15 07.63	-37 03.4	20.1	-1.10	+	1.7	6.8/14.4	31894
2005 JR ₉₃	2009 05 10.0	15 07.63	-18 33.4	18.2	-1.16	-	2.5	0.4/10.2	57421
2008 DF ₁₁	2009 05 10.0	15 07.64	-18 43.7	21.0	-1.03	+	3.8	0.4/10.3	41484
2006 UQ ₂₁₈	2009 05 10.0	15 07.65	-31 26.3	19.9	-1.17	-	1.1	5.1/12.4	33524
2007 VG ₁₁₆	2009 05 10.0	15 07.72	-10 07.6	19.8	-0.89	+	2.7	3.2/08.4	56113
2004 GX ₉	2009 05 10.0	15 07.73	-06 46.4	21.1	-0.79	+	5.8	3.6/07.2	11051
2006 SP ₂₉₈	2009 05 10.0	15 07.74	-06 07.2	19.7	-0.81	+	9.6	4.4/06.6	57454
1995 UR ₁₇	2009 05 10.0	15 07.74	-20 00.1	21.0	-0.81	+	3.6	0.7/10.6	35747
2002 SG ₄₁	2009 05 10.0	15 07.75	-25 23.6	19.8	-1.09	-	0.5	2.6/11.4	33357
2006 SJ ₂₃₆	2009 05 10.0	15 07.76	-17 05.9	20.9	-0.94	+	3.6	0.2/09.9	35956
1999 VC ₁₁₄	2009 05 10.0	15 07.79	-16 20.2	19.1	-0.80	+	9.4	0.4/09.7	57340
2005 ED ₁₆	2009 05 10.0	15 07.80	-17 40.5	21.3	-1.04	+	4.0	0.0/10.1	30219
2005 TE ₁₂₁	2009 05 10.0	15 07.82	-19 30.1	20.7	-0.84	+	2.0	0.6/10.5	56031
2002 XR ₃₂	2009 05 10.0	15 07.82	-34 58.9	20.9	-1.00	+	3.6	5.3/14.2	41109
2002 XS ₅₉	2009 05 10.0	15 07.83	-19 55.0	20.8	-0.89	+	4.9	0.8/10.6	42632
2005 SJ ₇₆	2009 05 10.0	15 07.86	-11 14.5	21.3	-0.81	+	4.9	2.0/08.5	21829
2007 TT ₂₃₂	2009 05 10.0	15 07.91	-15 06.0	20.9	-1.03	+	5.6	0.9/09.5	29886
2005 SG ₁₀	2009 05 10.0	15 07.91	+04 15.1	19.1	-0.96	-	2.7	6.8/06.3	57428
2007 YO ₃₁	2009 05 10.0	15 07.92	-19 30.3	20.6	-0.97	+	4.0	0.7/10.5	38135
2005 UX ₄₇₆	2009 05 10.0	15 07.92	-13 40.4	21.2	-0.64	+	2.0	0.9/09.2	57432
2006 UV ₂₀₁	2009 05 10.0	15 07.93	-39 04.3	20.3	-1.15	+	1.0	7.4/14.6	35975
2005 GT ₅	2009 05 10.0	15 07.96	-11 21.1	19.2	-0.91	+	3.4	2.8/08.7	57416
2005 QO ₁₆₄	2009 05 10.0	15 07.97	-15 22.7	21.1	-0.81	+	2.8	0.6/09.6	14209
2002 CH ₂₄₁	2009 05 10.0	15 07.98	-18 36.0	20.5	-1.05	+	6.6	0.4/10.3	33342
2006 UO ₁₉₀	2009 05 10.0	15 08.02	-29 57.7	20.2	-0.88	+	4.8	3.8/13.2	35975
2003 SB ₃₀₀	2009 05 10.0	15 08.03	-26 22.3	21.3	-1.08	+	3.9	3.0/12.0	37995
2008 AF ₃₄	2009 05 10.0	15 08.07	-20 05.7	21.4	-0.94	+	3.7	0.8/10.7	50079
2003 WZ ₃₆	2009 05 10.0	15 08.09	-25 15.0	19.9	-1.10	+	1.9	2.8/11.6	31868
2008 CB ₇₄	2009 05 10.1	15 08.00	-08 45.8	21.4	-0.83	+	3.4	2.7/08.1	57496
2006 SN ₇₁	2009 05 10.1	15 08.00	-13 04.5	19.5	-0.89	+	4.5	2.2/09.0	57449
2008 AH ₅₃	2009 05 10.1	15 08.06	-25 19.2	19.9	-0.86	+	3.9	2.7/12.0	38137
2008 CS ₁₀₄	2009 05 10.1	15 08.07	-38 01.5	20.7	-1.01	+	1.4	6.3/14.7	37687
2005 SS ₁₈₇	2009 05 10.1	15 08.08	-23 31.0	21.1	-0.82	+	2.4	1.6/11.4	56029
2001 QC ₄₉	2009 05 10.1	15 08.09	-24 10.5	20.6	-0.95	+	3.4	2.2/11.6	37927
2005 SJ ₁₉₂	2009 05 10.1	15 08.09	-10 00.6	19.7	-0.76	+	7.7	2.6/08.0	97835
2005 QW ₁₅	2009 05 10.1	15 08.10	-02 58.4	20.3	-0.74	+	4.2	4.6/06.4	57425
2003 YJ ₁₁	2009 05 10.1	15 08.12	-36 39.3	20.2	-1.08	+	5.6	6.7/15.2	31328
2006 SO ₃₈₀	2009 05 10.1	15 08.12	+03 56.8	20.3	-0.73	+	4.6	6.5/04.4	56067
2006 VF ₁₁₉	2009 05 10.1	15 08.12	-21 23.1	19.5	-0.89	+	8.5	1.4/11.2	57469
2007 XJ ₁₂	2009 05 10.1	15 08.12	-12 35.8	20.0	-1.06	+	1.8	2.2/09.1	41904
2002 VD ₁₅	2009 05 10.1	15 08.12	-13 54.5	18.1	-1.07	+	23.2	1.8/08.8	57377
2002 CQ ₉	2009 05 10.1	15 08.13	-18 32.5	18.2	-1.65	-	13.2	0.5/10.1	57361
2003 WB ₁₆₇	2009 05 10.1	15 08.13	-06 49.8	20.9	-0.98	+	3.0	4.0/07.8	56926
2001 SX ₈₄	2009 05 10.1	15 08.16	-20 04.9	21.8	-0.82	+	3.4	0.6/10.7	37932
2006 WK ₂₀	2009 05 10.1	15 08.19	-25 09.7	20.4	-0.91	+	2.8	2.4/11.8	38116
2002 QB ₅₅	2009 05 10.1	15 08.21	-16 58.5	21.8	-1.01	+	3.5	0.2/10.0	08325
2003 AT ₇₁	2009 05 10.1	15 08.23	+21 45.4	20.1	-1.28	-	3.2	16.9/02.7	57381

2003 AY ₁₈	2009 05 10.1	15 08.25	-20 43.3 20.0	-0.86	+	4.7	1.0/10.9	35842	2006 TO ₇₅	2009 05 10.2	15 08.84	-10 41.0 20.1	-0.90	+	2.5	2.4/08.8	53559
2004 DG ₄₄	2009 05 10.1	15 08.26	-01 47.3 19.8	-0.88	+	2.1	5.4/06.8	57400	2002 CM ₂₃₀	2009 05 10.2	15 08.87	-10 18.4 21.2	-1.04	+	4.4	2.9/08.7	37951
2008 CU ₂₃	2009 05 10.1	15 08.30	-22 27.1 22.0	-0.88	+	3.5	1.4/11.3	41462	2002 XF ₅₁	2009 05 10.3	15 08.78	-01 52.1 19.3	-1.09	-	0.2	5.9/07.3	57379
2008 BU ₂₀	2009 05 10.1	15 08.30	-01 35.3 21.1	-0.74	+	3.4	4.5/06.2	38140	2001 TR ₁₇₁	2009 05 10.3	15 08.78	-05 05.7 21.0	-0.84	+	1.0	3.6/07.7	17960
2002 XP ₈₁	2009 05 10.1	15 08.33	-28 35.3 20.7	-0.91	+	4.3	3.2/12.8	35840	2004 FZ ₈₉	2009 05 10.3	15 08.81	+03 23.1 19.9	-0.79	+	5.0	6.6/04.8	57402
2007 TF ₂₂	2009 05 10.1	15 08.35	-00 23.7 21.1	-0.94	+	0.5	5.6/06.9	35996	2006 VZ ₁₆₈	2009 05 10.3	15 08.83	-19 59.3 20.6	-0.82	+	3.5	0.7/10.9	38116
2002 TH ₁₂₄	2009 05 10.1	15 08.36	-26 01.6 21.0	-0.93	+	4.3	2.5/12.2	37970	2004 SQ ₁₈	2009 05 10.3	15 08.85	+05 30.1 19.6	-0.93	+	15.0	10.6/02.3	57406
2008 CQ ₁₃₀	2009 05 10.1	15 08.36	-14 32.7 21.3	-0.97	+	3.7	1.0/09.5	41470	2005 SF ₄₈	2009 05 10.3	15 08.86	-22 44.9 21.3	-0.83	+	2.9	1.5/11.5	35924
2006 TX ₇₆	2009 05 10.1	15 08.37	-41 45.5 19.2	-1.22	-	2.1	7.3/14.6	38101	2001 UN ₁₇₈	2009 05 10.3	15 08.86	-09 35.7 20.5	-0.90	+	1.6	2.6/08.6	57357
2005 QN ₁₈₁	2009 05 10.1	15 08.38	-18 03.8 21.0	-0.81	+	2.7	0.1/10.3	33456	2007 DN ₁₀	2009 05 10.3	15 08.87	-49 06.4 21.1	-0.82	-	0.1	6.0/17.7	40452
2007 WT ₂₇	2009 05 10.1	15 08.42	-17 51.3 18.9	-1.10	+	0.1	0.1/10.2	57488	2003 SQ ₁₇₈	2009 05 10.3	15 08.89	-20 38.3 20.6	-1.04	+	4.6	1.1/11.0	30178
2005 SM ₉₈	2009 05 10.1	15 08.43	-28 03.8 21.6	-0.84	+	2.4	2.9/12.5	12907	2005 NU ₂₁	2009 05 10.3	15 08.89	-10 02.4 20.5	-0.86	+	4.2	2.5/08.5	35910
2004 DU ₄₆	2009 05 10.1	15 08.45	+11 11.7 20.0	-0.80	+	6.4	9.5/01.6	57400	2002 SD ₈	2009 05 10.3	15 08.92	-23 33.8 19.1	-1.06	+	1.8	2.5/11.5	31823
2004 DH ₅₂	2009 05 10.2	15 08.40	-13 59.5 19.6	-0.92	+	2.2	1.3/09.4	04298	2007 VG ₃₁₆	2009 05 10.3	15 08.93	-12 31.1 20.3	-1.10	+	2.9	2.3/09.3	57488
2001 DC ₉	2009 05 10.2	15 08.40	-50 55.7 20.7	-1.51	+	0.6	10.4/17.3	39147	2005 JZ ₁₂₁	2009 05 10.3	15 08.93	-00 50.6 20.4	-0.85	+	6.3	4.9/05.7	57421
2006 UK ₉₀	2009 05 10.2	15 08.42	-20 11.9 20.6	-0.88	+	4.0	0.8/10.8	35972	2002 WS ₄	2009 05 10.3	15 08.99	-24 17.5 21.7	-0.90	+	6.0	1.9/12.0	34740
2006 SV ₂₈₄	2009 05 10.2	15 08.43	-16 00.1 21.0	-0.98	+	2.0	0.6/09.9	12934	2002 CS ₉₇	2009 05 10.3	15 09.01	-26 59.4 20.0	-1.18	+	2.9	3.8/12.3	31806
2006 UJ ₁₆₂	2009 05 10.2	15 08.43	-13 24.1 21.2	-0.85	+	3.2	1.3/09.3	35974	2003 OG ₂₃	2009 05 10.3	15 09.02	-24 45.5 19.6	-1.15	+	4.0	3.0/11.8	35851
2006 KY ₁₀₀	2009 05 10.2	15 08.46	-11 29.1 20.2	-1.03	+	3.4	2.5/08.9	38087	2003 UY ₇₆	2009 05 10.3	15 09.06	-23 58.8 19.2	-1.06	+	8.0	2.6/12.0	03539
2003 UN ₁₈₃	2009 05 10.2	15 08.47	-16 35.9 20.3	-1.02	+	3.2	0.4/10.0	37998	2002 AS ₇	2009 05 10.3	15 09.10	-03 19.2 20.2	-0.81	+	1.0	4.0/07.3	57360
2005 HN ₂	2009 05 10.2	15 08.52	-17 20.3 19.3	-0.98	+	2.9	0.1/10.2	33439	2006 BM ₉₉	2009 05 10.3	15 09.11	-54 27.0 20.2	-1.98	-	2.4	17.3/17.6	26750
2006 VT ₁₄₅	2009 05 10.2	15 08.53	-32 37.0 19.2	-1.03	+	3.4	5.1/13.6	35985	2006 SS ₁₅₉	2009 05 10.3	15 09.12	-12 36.2 21.5	-0.84	+	4.3	1.5/09.2	53544
2002 RA ₁₄₇	2009 05 10.2	15 08.53	-16 06.1 21.1	-0.99	+	4.5	0.6/09.9	10904	2008 HZ ₄	2009 05 10.3	15 09.14	-18 14.7 20.2	-0.54	+	1.6	0.1/10.5	57498
2006 WF ₆₉	2009 05 10.2	15 08.55	-08 45.7 20.5	-0.93	+	3.2	2.9/08.2	57470	2005 NR ₁₄	2009 05 10.3	15 09.16	-40 47.8 20.0	-1.01	+	4.3	10.3/16.2	86879
2006 SR ₃₃₅	2009 05 10.2	15 08.55	-16 02.8 21.8	-0.93	+	2.7	0.5/09.9	34975	2006 SE ₄₄	2009 05 10.3	15 09.18	-16 53.7 22.1	-0.90	+	4.8	0.2/10.2	12424
2006 QU ₁₆₁	2009 05 10.2	15 08.55	-19 42.1 19.1	-0.97	+	3.5	1.0/10.7	57443	2003 YU ₁₅₉	2009 05 10.3	15 09.19	-29 42.8 20.7	-1.04	+	4.1	4.1/13.2	38009
2002 SJ ₈	2009 05 10.2	15 08.56	-15 03.5 21.6	-0.93	+	4.5	0.8/09.6	10911	2007 VJ ₉	2009 05 10.3	15 09.23	-10 20.4 20.9	-0.96	+	2.3	2.5/08.9	31990
2006 VF ₂₆	2009 05 10.2	15 08.56	-16 47.8 19.2	-0.91	-	0.1	0.3/10.1	57108	2007 SL ₁₅	2009 05 10.3	15 09.25	-48 16.8 19.6	-2.04	-	9.0	15.7/12.5	30264
2002 VL ₈₀	2009 05 10.2	15 08.58	-11 13.0 20.7	-0.90	+	5.4	2.1/08.7	08534	2000 QG ₁₉₃	2009 05 10.4	15 09.16	+04 05.9 21.2	-0.72	+	3.2	5.2/04.8	31769
2005 CD ₉	2009 05 10.2	15 08.61	-27 30.1 20.5	-1.12	+	3.1	4.4/12.4	28864	2005 AY ₁₉	2009 05 10.4	15 09.17	-24 31.5 19.3	-1.07	+	5.8	2.8/12.1	31902
2006 RK ₈₈	2009 05 10.2	15 08.64	-03 51.6 20.1	-0.81	+	9.6	5.4/06.1	57071	2008 AJ ₆₇	2009 05 10.4	15 09.18	-10 30.7 20.5	-0.84	+	3.3	2.3/08.8	38138
2001 WC ₄	2009 05 10.2	15 08.65	-17 30.4 22.0	-0.79	+	3.9	0.0/10.2	12782	2004 DM ₁₂	2009 05 10.4	15 09.18	-38 27.7 20.0	-1.14	+	1.1	7.5/15.0	42693
2003 BE ₆	2009 05 10.2	15 08.67	-29 13.2 21.4	-0.90	+	3.4	3.1/13.0	35844	2007 WR ₁	2009 05 10.4	15 09.23	-16 53.6 20.6	-1.03	+	2.6	0.3/10.3	55442
2006 QO ₃₃	2009 05 10.2	15 08.67	-10 31.2 20.0	-1.02	+	3.0	2.8/08.7	57440	2000 QW ₁₀₉	2009 05 10.4	15 09.24	-15 34.3 21.2	-0.81	+	3.4	0.6/09.9	37919
2006 VC ₁₀₀	2009 05 10.2	15 08.68	-12 39.8 20.5	-0.93	-	0.1	1.5/09.3	57469	2007 YE ₂	2009 05 10.4	15 09.25	-26 32.8 19.8	-0.91	+	6.9	3.1/12.8	31692
2005 MN ₁	2009 05 10.2	15 08.70	-22 28.2 18.3	-0.86	+	10.5	2.0/11.7	57423	2008 DE ₃	2009 05 10.4	15 09.26	-31 44.5 20.4	-0.91	+	2.8	4.5/13.7	56128
2005 SK ₂₆₉	2009 05 10.2	15 08.71	-32 45.9 20.4	-0.86	+	3.6	4.1/13.9	18130	2006 VM ₇₃	2009 05 10.4	15 09.27	-19 52.6 19.1	-0.95	+	6.4	0.9/11.0	35983
2005 EK ₇	2009 05 10.2	15 08.73	-15 14.4 20.0	-0.94	+	4.2	1.1/09.7	57412	2002 VN ₈	2009 05 10.4	15 09.27	-26 26.0 20.8	-0.99	+	3.4	3.0/12.4	43165
2005 SO ₇₅	2009 05 10.2	15 08.73	-17 29.2 20.7	-0.85	+	3.5	0.1/10.2	21829	2008 CD ₂₀₅	2009 05 10.4	15 09.28	-02 13.6 20.3	-0.86	+	3.3	5.2/06.7	55478
2006 QK ₇₃	2009 05 10.2	15 08.75	-26 35.1 20.7	-1.08	+	2.3	3.3/12.1	31937	2002 TE ₃₆₂	2009 05 10.4	15 09.30	-13 07.1 23.4	-0.96	+	4.3	1.6/09.4	14678
2000 VD ₅₃	2009 05 10.2	15 08.76	-25 04.2 20.2	-1.08	+	5.9	3.0/12.0	33310	2001 TW ₇₈	2009 05 10.4	15 09.30	-10 17.4 19.9	-0.85	+	5.3	2.3/08.6	37937
2006 WH ₃₂	2009 05 10.2	15 08.76	-10 53.6 20.8	-0.85	+	3.8	2.3/08.7	38117	2007 XG ₂₁	2009 05 10.4	15 09.30	-10 51.5 19.8	-1.04	+	1.7	2.7/09.1	57489
2006 PT ₃₅	2009 05 10.2	15 08.78	-13 03.8 19.7	-1.12	+	1.8	1.9/09.4	57439	2006 SA ₂₅₈	2009 05 10.4	15 09.31	-24 24.0 20.4	-0.97	+	1.7	2.3/11.8	33505
2006 VE ₃₀	2009 05 10.2	15 08.79	-19 44.9 22.1	-0.75	+	2.7	0.5/10.8	12969	2006 RQ ₈₉	2009 05 10.4	15 09.33	-43 46.2 21.0	-1.34	-	2.2	9.0/15.0	09909
2003 SL ₆₇	2009 05 10.2	15 08.80	-16 46.5 19.6	-1.10	+	4.0	0.4/10.1	57385	2005 NR ₂₄	2009 05 10.4	15 09.33	-15 43.0 20.2	-0.91	+	5.6	0.7/10.0	57424
2007 XU ₂₉	2009 05 10.2	15 08.80	-13 53.0 20.5	-1.02	+	5.2	1.6/09.4	57489	2006 RX ₁₇	2009 05 10.4	15 09.33	-12 18.4 20.6	-0.82	+	6.7	1.6/09.0	12923
2002 SZ ₁₃	2009 05 10.2	15 08.80	-14 24.0 20.9	-0.98	+	4.1	1.2/09.6	08393	2001 SC ₉₁	2009 05 10.4	15 09.35	-12 53.7 20.2	-0.83	+	5.1	1.6/09.3	33323
2006 UA ₁	2009 05 10.2	15 08.80	-13 04.1 20.7	-0.84	+	3.3	1.5/09.2	42841	2008 CU ₇₅	2009 05 10.4	15 09.37	-09 17.7 20.2	-0.85	+	1.9	2.8/08.6	57496
2008 DB ₃	2009 05 10.2	15 08.81	-05 58.9 20.0	-0.73	+	4.8	3.6/07.3	57497	2006 WA ₁₇₉	2009 05 10.4	15 09.37	-18 58.7 21.1	-0.93	+	4.1	0.4/10.7	38120
2004 EA ₄₅	2009 05 10.2	15 08.81	-09 43.1 19.8	-0.85	+	4.8	2.9/08.3	57401	2006 VR ₂	2009 05 10.4	15 09.39	-06 14.8 20.4	-0.84	+	2.7	3.3/07.8	57467
2004 FN ₄₃	2009 05 10.2	15 08.83	-21 35.4 19.6	-0.96	+	1.4	1.4/11.1	33421	2006 SH ₂₈₉	2009 05 10.4	15 09.39	-19 15.4 20.5	-1.02	-	0.3	0.5/10.7	16353

2002 QQ ₆₆	2009 05 10.4	15 09.40	-15 12.7 19.0	-0.95 + 2.4	1.2/09.9	57371
2006 OO ₇	2009 05 10.4	15 09.43	-14 33.1 21.3	-1.01 + 4.2	1.2/09.8	11174
2008 AR ₁₁₅	2009 05 10.4	15 09.44	-19 13.7 22.2	-0.91 + 3.6	0.5/10.8	40721
2002 WE ₅	2009 05 10.4	15 09.45	-30 54.2 19.4	-1.23 +18.4	6.1/14.8	33368
2006 WQ ₁₇₂	2009 05 10.4	15 09.46	-11 49.0 23.0	-0.80 + 2.0	1.5/09.2	14454
2005 EH ₇₃	2009 05 10.4	15 09.48	-14 49.1 18.9	-0.91 + 4.8	1.4/09.8	28870
2006 PR ₄₁	2009 05 10.4	15 09.48	-20 22.9 20.0	-0.96 + 5.6	1.0/11.1	33474
2005 UH ₁₉	2009 05 10.4	15 09.48	-11 01.0 20.7	-0.74 + 8.2	1.7/08.5	57020
2005 ED ₂₅₃	2009 05 10.4	15 09.49	+02 58.1 19.8	-0.95 + 2.1	7.7/06.1	56011
2005 QO ₆₂	2009 05 10.4	15 09.50	-22 43.7 20.6	-0.92 + 2.3	1.8/11.5	90230
2005 TY ₁₅₆	2009 05 10.4	15 09.50	-15 37.7 20.1	-0.75 + 5.6	0.7/09.9	57431
2002 EW ₃	2009 05 10.4	15 09.50	-24 31.2 18.8	-1.04 + 2.2	3.4/11.9	30138
2002 TN ₂₁₄	2009 05 10.4	15 09.52	-11 34.1 18.9	-1.02 + 2.2	2.6/09.2	57376
2003 UV ₁₅₅	2009 05 10.4	15 09.53	-02 33.4 20.4	-0.89 + 6.9	5.9/06.6	57390
2005 SY ₉	2009 05 10.4	15 09.55	-17 06.3 20.0	-0.88 + 1.8	0.2/10.4	35922
2006 SO ₁₃₀	2009 05 10.4	15 09.57	-25 22.7 19.9	-0.96 + 2.2	2.7/12.1	33500
2006 UZ ₁₅₀	2009 05 10.4	15 09.58	-19 55.1 22.6	-0.95 + 5.1	0.7/11.0	26223
2006 RA ₈₃	2009 05 10.4	15 09.60	-22 11.7 20.8	-0.96 + 3.1	1.5/11.5	34946
2005 ET ₁₆₈	2009 05 10.4	15 09.62	-17 02.2 20.8	-1.00 + 4.6	0.3/10.3	34820
2001 WG ₂₃	2009 05 10.4	15 09.63	-37 03.8 22.2	-0.97 + 0.8	4.2/14.7	37284
2006 UJ ₁₇₇	2009 05 10.5	15 09.55	-14 37.8 20.7	-0.91 + 1.2	0.9/09.9	57464
2006 QR ₁₁₂	2009 05 10.5	15 09.57	-11 29.1 20.0	-1.06 + 2.7	2.4/09.2	11198
2006 VG ₄₄	2009 05 10.5	15 09.59	-10 37.7 20.5	-0.90 + 1.5	2.1/09.0	57468
2006 UZ ₃₀	2009 05 10.5	15 09.59	-19 00.5 21.4	-0.86 + 3.5	0.4/10.8	53969
2009 HN ₆₀	2009 05 10.5	15 09.62	-09 28.5 18.2	-0.85 + 4.1	3.7/08.6	57257
2006 VH ₈₇	2009 05 10.5	15 09.64	-23 15.6 20.9	-0.84 + 2.3	1.5/11.8	38114
2004 AP ₁₀	2009 05 10.5	15 09.64	+05 00.9 20.0	-0.89 + 3.5	6.9/05.0	57396
2002 US ₃	2009 05 10.5	15 09.67	-23 34.4 20.6	-1.09 - 0.1	2.0/11.6	12829
2006 RL ₄₃	2009 05 10.5	15 09.69	-23 00.2 21.5	-0.98 + 1.8	1.8/11.6	57069
2008 CE ₁₅₅	2009 05 10.5	15 09.70	+06 26.6 20.9	-0.76 + 2.5	6.5/04.7	50099
2006 QK ₁₁₇	2009 05 10.5	15 09.72	-19 45.3 20.6	-1.02 + 4.0	0.8/11.0	35944
2008 CR ₅₁	2009 05 10.5	15 09.72	-13 07.7 20.5	-0.93 + 3.3	1.8/09.5	57495
2006 TX ₁₀₅	2009 05 10.5	15 09.72	-10 23.8 21.5	-0.89 + 1.5	2.1/09.0	12946
2006 TT ₁₁	2009 05 10.5	15 09.75	-12 38.7 20.8	-0.87 + 6.6	1.7/09.2	22840
2002 TE ₂₆₉	2009 05 10.5	15 09.76	-22 30.6 21.5	-0.93 + 3.8	1.4/11.6	35830
2008 AO ₁₉	2009 05 10.5	15 09.79	-23 04.8 21.1	-0.86 + 2.8	1.7/11.8	36012
2004 BK ₉₈	2009 05 10.5	15 09.81	-30 27.0 21.3	-1.01 + 2.3	4.6/13.4	61844
2001 UA ₁₀₂	2009 05 10.5	15 09.81	-14 43.9 20.2	-0.87 + 4.8	1.0/09.8	35795
2002 XA ₂₅	2009 05 10.5	15 09.81	-47 00.4 21.5	-1.18 + 6.0	8.0/18.5	18030
2006 WL ₉₅	2009 05 10.5	15 09.81	-16 01.8 19.8	-0.87 + 6.5	0.6/10.1	57471
2002 XF ₆₉	2009 05 10.5	15 09.82	-59 27.6 19.6	-1.80 - 2.7	12.8/17.6	47239
2002 WE ₂₀	2009 05 10.5	15 09.82	-16 45.0 19.6	-0.97 + 1.1	0.4/10.4	56896
2008 AK ₉₈	2009 05 10.5	15 09.83	-12 40.3 21.1	-0.90 + 2.6	1.6/09.5	36017
2006 TO ₁₂₇	2009 05 10.5	15 09.84	+01 57.9 22.2	-0.72 + 2.9	4.7/05.8	41268
2001 TG ₂₂₈	2009 05 10.5	15 09.85	-16 41.2 20.4	-0.86 + 4.6	0.4/10.3	57356
2006 TS ₂₄	2009 05 10.5	15 09.88	-14 24.1 21.5	-0.89 + 5.5	1.1/09.8	21360
2006 RD ₁₂	2009 05 10.5	15 09.89	-08 11.5 21.8	-0.80 + 3.3	2.4/08.3	38090
2003 RS ₂₁	2009 05 10.5	15 09.92	-22 03.8 20.1	-1.12 + 2.8	1.7/11.5	75919
2006 RN ₆₁	2009 05 10.5	15 09.95	-16 45.0 21.0	-1.00 + 4.3	0.4/10.4	35948
2006 RX ₂₇	2009 05 10.5	15 09.95	+25 31.6 20.9	-0.85 + 4.9	12.3/25.9	57444
2007 YE ₄₆	2009 05 10.5	15 09.97	+05 10.7 20.0	-0.77 + 1.8	7.7/05.2	56123

2005 ET ₁₅₁	2009 05 10.5	15 09.98	-16 44.3 20.2	-1.03 + 3.0	0.4/10.4	33433
1999 XT ₁₄	2009 05 10.5	15 10.05	-25 29.4 18.5	-1.13 +17.8	3.5/13.1	26563
2003 WJ ₁₅₅	2009 05 10.6	15 09.94	-05 19.1 19.9	-1.01 + 3.0	4.8/07.9	57393
2006 WR ₃₀	2009 05 10.6	15 09.94	-15 44.8 20.7	-0.85 + 0.6	0.6/10.2	12989
1994 SL ₁₁	2009 05 10.6	15 09.98	-20 23.6 21.5	-0.79 + 2.2	0.7/11.2	37905
2006 SW ₃₈	2009 05 10.6	15 09.99	-16 45.0 20.8	-0.85 + 4.2	0.3/10.4	16350
2006 SK ₄₀₅	2009 05 10.6	15 10.01	-18 56.8 20.5	-0.89 + 4.5	0.4/10.9	41261
2007 VU ₃₀₇	2009 05 10.6	15 10.01	-26 22.9 20.3	-0.93 + 7.8	3.1/13.0	40717
2006 SA ₂₀	2009 05 10.6	15 10.02	-29 49.9 21.9	-1.05 + 1.9	3.9/13.1	53536
2004 LQ ₉	2009 05 10.6	15 10.02	-09 44.8 19.4	-0.86 + 0.5	2.6/09.0	57404
2003 SF ₂₈₄	2009 05 10.6	15 10.03	-15 55.4 21.1	-0.97 + 5.5	0.6/10.2	33386
2006 WV ₁₄₆	2009 05 10.6	15 10.04	-13 46.7 19.5	-0.87 + 0.5	1.3/09.8	57471
2006 UL ₂₅	2009 05 10.6	15 10.05	-18 53.2 20.2	-1.00 + 4.6	0.5/10.9	10320
2006 UC ₆₈	2009 05 10.6	15 10.09	-11 06.2 20.5	-0.81 + 1.3	1.8/09.2	33519
2008 AS ₃₈	2009 05 10.6	15 10.10	-14 26.3 20.5	-0.83 + 3.8	1.2/09.9	57161
2006 UH ₂₁₄	2009 05 10.6	15 10.13	-21 13.0 21.3	-0.85 + 4.4	1.1/11.5	33137
2006 WF ₁₆₃	2009 05 10.6	15 10.15	-16 49.2 20.3	-0.77 + 5.6	0.3/10.4	56085
2004 AQ ₂₆	2009 05 10.6	15 10.15	-17 55.2 17.9	-0.86 + 9.4	0.1/10.7	57396
2007 VP ₆₃	2009 05 10.6	15 10.17	-14 10.6 20.2	-1.02 + 2.2	1.4/09.9	57484
2006 TQ ₁₀₅	2009 05 10.6	15 10.18	-33 32.5 19.4	-1.19 - 1.3	6.0/13.2	40165
2005 BY ₅	2009 05 10.6	15 10.21	-16 57.9 18.9	-1.05 + 1.9	0.4/10.5	57410
2006 UR ₁₉₄	2009 05 10.6	15 10.22	-17 30.5 21.1	-0.81 + 2.8	0.1/10.6	35011
2001 XH ₂₆₁	2009 05 10.6	15 10.22	-14 27.9 20.3	-0.81 + 5.6	1.0/09.8	35802
2006 UG ₃₅	2009 05 10.6	15 10.25	-19 42.0 19.9	-0.93 + 1.8	0.7/11.1	35969
2001 QL ₂₉₂	2009 05 10.6	15 10.26	-39 59.4 18.7	-1.02 + 4.1	10.2/16.0	57352
2008 CM ₄₅	2009 05 10.6	15 10.30	-25 51.7 21.2	-0.92 + 2.3	2.2/12.4	39284
2001 TX ₆₈	2009 05 10.6	15 10.31	-20 24.4 19.6	-0.91 + 2.6	1.0/11.3	35791
2008 BX ₂₈	2009 05 10.6	15 10.36	-14 59.7 21.5	-0.86 + 4.7	0.9/10.0	35280
2002 VK ₁₁	2009 05 10.6	15 10.37	-18 41.7 19.3	-0.89 + 7.9	0.3/10.9	16228
2005 AY ₃₅	2009 05 10.6	15 10.38	-22 22.3 18.8	-0.99 + 6.6	2.1/11.8	30217
2001 XP ₁₅	2009 05 10.6	15 10.40	-19 26.4 19.6	-1.01 - 2.0	0.5/11.0	57359
2001 TV ₈₉	2009 05 10.6	15 10.41	-13 21.2 18.7	-0.82 +10.4	1.9/09.4	57355
2003 VS ₉	2009 05 10.6	15 10.42	-20 55.6 20.5	-1.15 + 1.5	1.3/11.3	35860
2008 CY ₁₃₀	2009 05 10.7	15 10.33	-31 29.0 20.9	-0.91 + 2.5	4.1/13.8	41911
2008 CD ₇₄	2009 05 10.7	15 10.33	+02 35.5 20.9	-0.73 + 3.8	5.4/05.7	57496
2003 WL ₅₉	2009 05 10.7	15 10.35	-14 13.7 19.7	-1.12 + 1.1	1.5/10.1	57392
2006 XA ₅₂	2009 05 10.7	15 10.35	-03 14.3 20.8	-0.80 + 0.3	3.8/07.7	39272
2007 VK ₂₈₄	2009 05 10.7	15 10.37	-14 49.4 20.5	-1.08 + 2.6	1.2/10.1	57153
2007 TY ₃₃₂	2009 05 10.7	15 10.37	-19 15.3 20.1	-1.03 + 5.3	0.6/11.1	31584
2005 RE ₂₅	2009 05 10.7	15 10.37	-36 18.0 23.0	-0.91 + 2.6	4.4/14.9	97805
2006 TN ₁₅	2009 05 10.7	15 10.38	-22 01.7 19.7	-0.93 + 2.3	1.5/11.6	35962
2006 WD ₉₉	2009 05 10.7	15 10.39	-17 57.8 22.2	-0.78 + 3.8	0.1/10.8	12995
2005 NL ₆₁	2009 05 10.7	15 10.39	-19 08.5 20.8	-0.86 + 3.5	0.5/11.0	56024
2007 VJ ₆₀	2009 05 10.7	15 10.42	-19 49.0 17.4	-1.10 - 3.9	1.0/11.0	57484
2002 NO ₆₆	2009 05 10.7	15 10.42	-12 26.3 21.0	-1.01 + 3.0	2.3/09.6	57369
2002 RE ₁₂₅	2009 05 10.7	15 10.45	-20 26.1 23.0	-0.94 + 2.5	0.7/11.3	10903
2005 AK ₁₂	2009 05 10.7	15 10.47	-24 34.9 20.1	-1.12 + 3.7	2.7/12.2	30216
2008 DF ₅₂	2009 05 10.7	15 10.48	-01 29.2 20.5	-0.76 + 2.2	4.6/07.0	57166
2007 YR ₃₄	2009 05 10.7	15 10.50	-08 18.6 19.9	-1.01 + 0.6	3.9/09.0	57159
2004 ET ₂₄	2009 05 10.7	15 10.50	+21 39.0 20.5	-0.84 + 2.1	12.1/30.1	57400
2007 VH ₉₆	2009 05 10.7	15 10.51	-17 31.2 21.7	-0.95 + 1.2	0.1/10.7	33548

2008 BK ₇	2009 05 10.7	15 10.52	-20 43.7	20.6	-0.79	+	3.7	1.0/11.4	43293
2005 WZ ₁₀₄	2009 05 10.7	15 10.53	-04 45.1	18.8	-0.93	-	1.3	4.4/08.4	57433
2005 UM ₈₁	2009 05 10.7	15 10.53	-08 02.9	19.2	-0.77	+	4.0	3.2/08.4	57431
2005 TS ₇₆	2009 05 10.7	15 10.55	-20 17.4	19.1	-0.98	-	1.7	0.8/11.2	57430
2008 AF ₈₃	2009 05 10.7	15 10.55	+05 17.3	19.9	-0.93	-	0.1	8.8/06.0	56125
2001 XB ₂₄₂	2009 05 10.7	15 10.56	-08 18.5	19.6	-0.92	+	0.1	3.2/08.9	57359
2005 NN ₁₃	2009 05 10.7	15 10.56	-31 46.7	20.1	-0.91	+	3.2	4.7/14.0	38044
2000 TC ₆₁	2009 05 10.7	15 10.58	-00 10.1	20.8	-0.71	+	2.4	4.2/06.6	55919
2006 VA ₃₇	2009 05 10.7	15 10.59	-22 43.1	19.5	-0.90	+	7.4	1.6/12.1	35981
2002 JL ₁₂₉	2009 05 10.7	15 10.60	-11 53.9	18.6	-0.92	+	7.3	2.7/09.2	57368
2001 YO ₉₈	2009 05 10.7	15 10.60	-19 39.6	19.7	-0.80	+	4.3	0.6/11.2	33338
2005 TW ₁₃₅	2009 05 10.7	15 10.62	-24 44.6	20.8	-0.83	+	1.8	1.9/12.3	38069
2006 VC ₄₆	2009 05 10.7	15 10.63	-21 25.7	20.4	-0.82	+	6.2	1.1/11.7	12555
2007 XA ₄₀	2009 05 10.7	15 10.64	-15 48.0	20.5	-0.95	+	2.3	0.7/10.4	33557
1999 VZ ₇₅	2009 05 10.7	15 10.66	-15 55.2	22.1	-0.98	+	3.4	0.6/10.4	33297
2000 SE ₂₃₈	2009 05 10.7	15 10.66	-11 25.7	20.1	-1.08	+	2.4	2.4/09.5	57345
2005 NF ₃	2009 05 10.7	15 10.67	+05 52.1	19.9	-0.85	+	4.8	8.3/04.1	57424
2007 VP ₄₃	2009 05 10.7	15 10.67	-25 58.3	19.9	-1.06	+	5.3	3.3/12.7	30319
2003 BH ₇₂	2009 05 10.7	15 10.68	-28 07.9	19.1	-0.79	+	9.3	4.1/13.9	10963
2006 UZ ₂₅₁	2009 05 10.7	15 10.68	-19 20.7	21.2	-0.87	+	3.1	0.5/11.1	12527
2008 AE ₈₆	2009 05 10.7	15 10.68	-16 22.0	20.2	-0.96	+	3.2	0.5/10.5	38138
2006 SW ₁₄₂	2009 05 10.7	15 10.69	-26 31.8	21.6	-0.92	+	2.5	2.5/12.7	38094
2003 UW ₈₆	2009 05 10.7	15 10.70	-08 15.4	20.7	-0.96	+	3.8	3.4/08.7	57389
2006 SO ₉₅	2009 05 10.7	15 10.70	-14 27.9	22.2	-0.90	+	4.3	1.0/10.0	12929
2002 CM ₂₂₃	2009 05 10.7	15 10.71	-42 27.8	20.4	-0.95	+	2.5	6.0/16.8	12801
2003 YX ₉₀	2009 05 10.7	15 10.73	+01 29.0	20.4	-0.97	+	1.1	6.3/06.9	57395
2006 VP ₂₂	2009 05 10.7	15 10.74	-13 40.8	20.0	-0.94	-	1.2	1.4/10.1	12968
2008 AQ ₆₈	2009 05 10.7	15 10.75	-05 23.8	19.9	-0.88	+	2.5	4.3/08.0	56125
2002 VU ₁₂₀	2009 05 10.7	15 10.76	-24 14.3	19.2	-1.11	-	1.4	2.3/11.8	52360
2006 VA ₁₇	2009 05 10.7	15 10.77	-20 31.1	20.3	-0.89	+	0.4	0.9/11.3	53577
2006 UF ₁₄	2009 05 10.7	15 10.77	-16 00.4	22.0	-0.80	+	2.4	0.5/10.4	49013
2002 TR ₃₇₆	2009 05 10.7	15 10.78	-19 25.4	19.9	-0.92	+	6.7	0.7/11.2	31831
2006 ST ₁₁₇	2009 05 10.7	15 10.78	-32 17.2	20.8	-1.08	-	0.6	4.7/13.4	22828
2002 EB ₁₂₇	2009 05 10.7	15 10.79	-28 04.1	18.6	-1.13	+	0.2	5.2/12.6	57364
2006 UN ₃₃₆	2009 05 10.7	15 10.81	-13 09.9	20.6	-0.92	+	1.2	1.5/09.9	40167
2000 SK ₂₀₁	2009 05 10.8	15 10.73	-36 26.2	20.3	-0.66	+	0.7	3.5/15.0	19528
2006 UF ₂₂₁	2009 05 10.8	15 10.85	-26 39.1	21.8	-0.93	+	2.5	2.5/12.8	35976
2005 QX ₁₆	2009 05 10.8	15 10.88	-28 38.3	20.6	-0.90	+	1.6	3.3/13.1	34848
2006 XP ₅₇	2009 05 10.8	15 10.91	-02 25.3	21.9	-0.79	+	0.5	3.9/07.7	14821
2006 RY ₂₀	2009 05 10.8	15 10.93	-16 13.6	22.1	-0.86	+	3.8	0.5/10.5	34939
2001 OT ₄₂	2009 05 10.8	15 10.94	-31 55.2	20.1	-0.96	+	4.4	4.4/14.2	20852
2006 SG ₉	2009 05 10.8	15 10.97	-27 04.6	20.1	-1.05	+	3.0	3.6/12.8	33494
2003 GS ₁₀	2009 05 10.8	15 10.97	-00 15.1	19.7	-0.76	+	1.9	5.4/06.9	57383
2006 QY ₃₁	2009 05 10.8	15 10.99	-22 10.1	20.4	-1.05	+	4.8	1.7/11.8	11188
2001 TC ₂₀	2009 05 10.8	15 10.99	-34 34.2	20.4	-1.11	+	0.1	5.1/13.9	23790
2001 YW ₁₁₄	2009 05 10.8	15 11.00	-01 26.6	22.0	-0.71	+	4.0	3.9/06.8	35803
2000 UK ₆₇	2009 05 10.8	15 11.01	-22 42.4	20.4	-1.11	+	3.1	1.9/11.9	74845
2005 AP ₂₀	2009 05 10.8	15 11.05	-28 34.5	19.6	-1.13	+	5.3	4.5/13.4	31902
2006 UY ₁₃	2009 05 10.8	15 11.09	-15 58.0	19.1	-1.01	-	0.8	0.7/10.6	57098
2000 GQ ₆₇	2009 05 10.8	15 11.13	-13 35.9	19.0	-0.86	+	4.5	1.7/09.9	57343
2006 VS ₁₇	2009 05 10.8	15 11.13	-20 12.7	20.7	-0.79	+	5.5	0.7/11.5	49015

2006 VY ₈₁	2009 05 10.8	15 11.16	-21 08.3	21.6	-0.95	+	2.7	1.1/11.6	41281
2005 QP ₂₅	2009 05 10.8	15 11.16	+04 03.1	20.8	-0.70	+	4.5	5.6/04.9	57003
2003 UO ₁₄₄	2009 05 10.8	15 11.16	-23 11.5	19.8	-1.00	+	4.6	1.9/12.1	33390
2002 TP ₁₆₀	2009 05 10.8	15 11.19	-11 16.3	21.6	-0.95	+	0.6	2.0/09.7	35828
2004 JY ₆	2009 05 10.8	15 11.28	-20 57.6	18.9	-2.18	-	15.4	1.6/10.9	57404
2007 VA ₁₅₇	2009 05 10.9	15 11.11	-13 04.5	20.9	-1.02	+	3.8	1.9/09.9	30017
2008 AD ₁₁	2009 05 10.9	15 11.15	+04 11.8	20.9	-0.87	+	2.4	7.2/05.9	57492
2005 QP ₁₇₇	2009 05 10.9	15 11.17	-20 53.8	20.8	-0.77	+	4.9	0.8/11.7	09350
2006 SR ₃₀₆	2009 05 10.9	15 11.17	-11 27.4	21.1	-0.84	+	3.8	2.0/09.4	38097
2005 JZ ₅₆	2009 05 10.9	15 11.17	-15 01.3	20.1	-0.92	+	3.6	1.3/10.3	57420
2007 UV	2009 05 10.9	15 11.18	-04 09.2	18.9	-1.64	-	10.6	7.0/10.2	57481
1997 TU ₂₀	2009 05 10.9	15 11.18	-19 29.4	20.4	-0.95	+	3.8	0.6/11.3	12716
2006 VM ₁₇₀	2009 05 10.9	15 11.20	-17 48.3	21.3	-0.79	+	2.4	0.0/10.9	39816
2008 CO ₁₄₈	2009 05 10.9	15 11.21	+08 23.4	20.0	-0.74	+	3.9	8.5/03.8	41912
2004 YQ ₂₃	2009 05 10.9	15 11.21	-24 07.2	19.4	-1.06	+	4.8	2.7/12.4	28860
2001 QX ₁₂₈	2009 05 10.9	15 11.23	+03 25.8	20.0	-0.86	+	7.4	8.1/04.5	56851
2004 EY ₁₆	2009 05 10.9	15 11.24	-20 42.2	18.4	-0.99	-	0.5	1.1/11.4	52396
2001 XY ₁₆₂	2009 05 10.9	15 11.26	-08 38.8	20.1	-0.82	+	1.2	2.7/09.0	12787
2006 UW ₁₈₄	2009 05 10.9	15 11.27	-26 26.6	21.0	-0.92	+	3.9	2.7/12.9	33134
2006 SA ₁₀₆	2009 05 10.9	15 11.27	-18 02.7	21.1	-1.03	+	3.8	0.1/11.0	12435
2004 XK ₂₈	2009 05 10.9	15 11.27	-15 24.2	20.5	-1.11	+	2.3	1.0/10.5	33430
2005 RA ₃₂	2009 05 10.9	15 11.28	+04 32.4	21.7	-0.75	+	2.8	5.6/05.2	97806
2001 QW ₁₅₅	2009 05 10.9	15 11.29	-27 34.7	21.4	-0.92	+	3.2	2.7/13.1	35782
2005 SJ ₁₆₆	2009 05 10.9	15 11.30	-09 23.7	20.5	-0.78	+	1.7	2.3/09.1	57429
2006 SO ₃₈₈	2009 05 10.9	15 11.30	-01 57.8	21.3	-0.79	+	2.5	5.1/07.3	38098
2005 SE ₂₃₉	2009 05 10.9	15 11.31	-26 51.2	20.5	-0.93	+	0.8	2.9/12.7	35928
2006 UB ₁₈₄	2009 05 10.9	15 11.31	-14 44.5	21.6	-0.93	+	2.5	1.0/10.3	35011
2006 UJ ₂₂₇	2009 05 10.9	15 11.32	-17 34.8	21.9	-0.94	+	1.9	0.1/10.9	56077
2006 TX ₁₂₂	2009 05 10.9	15 11.32	-33 22.1	21.6	-1.01	+	2.0	4.7/14.3	39806
2006 QD ₁₆₆	2009 05 10.9	15 11.33	-27 21.3	21.0	-1.04	+	3.6	3.5/13.0	35945
2003 WG ₁₄₃	2009 05 10.9	15 11.34	-16 23.3	21.3	-0.99	+	4.2	0.5/10.6	35864
2006 SD ₃₃₅	2009 05 10.9	15 11.34	-20 40.4	21.3	-0.93	+	1.7	0.9/11.5	55267
2006 SS ₄₀₃	2009 05 10.9	15 11.36	-24 45.8	22.1	-0.86	+	1.7	1.9/12.4	41260
2007 US ₈₇	2009 05 10.9	15 11.36	-18 54.9	21.2	-1.01	+	5.3	0.4/11.2	33546
2005 LH ₂₂	2009 05 10.9	15 11.36	-13 13.0	19.5	-0.85	+	8.9	1.9/09.7	56996
2008 AT ₁₁₁	2009 05 10.9	15 11.37	-23 04.8	22.2	-0.96	+	3.1	1.6/12.1	36018
2006 SQ ₄₀₁	2009 05 10.9	15 11.37	-16 32.5	20.1	-0.88	+	0.5	0.4/10.7	40164
2006 UY ₄₂	2009 05 10.9	15 11.38	-17 40.4	19.7	-0.86	+	0.9	0.0/10.9	57461
2001 BB ₂₄	2009 05 10.9	15 11.39	-21 35.7	20.7	-1.04	+	4.1	1.4/11.8	30118
2006 BS ₉₈	2009 05 10.9	15 11.39	-43 23.9	19.5	-1.96	-	8.5	13.5/13.2	52445
2006 UV ₁₉₄	2009 05 10.9	15 11.40	-13 51.3	21.3	-0.83	+	5.3	1.2/10.0	22851
2008 AY ₃₃	2009 05 10.9	15 11.42	-16 21.3	20.4	-1.09	+	2.2	0.6/10.7	41445
2006 TU ₁₁₃	2009 05 10.9	15 11.44	-09 47.2	21.9	-0.85	+	2.0	2.3/09.3	24504
1995 UU ₁₅	2009 05 10.9	15 11.49	-13 50.0	21.1	-0.84	+	0.8	1.2/10.2	21748
2008 AW ₈₈	2009 05 10.9	15 11.51	-19 32.0	20.6	-0.91	+	3.8	0.6/11.4	33231
2006 WF ₇₁	2009 05 10.9	15 11.51	-19 43.4	20.9	-0.86	+	3.2	0.6/11.4	38117
2005 ED ₁₉₈	2009 05 10.9	15 11.52	-21 03.1	20.6	-1.03	+	3.9	1.2/11.7	33434
2002 TH ₂₈₈	2009 05 10.9	15 11.54	-20 37.7	20.4	-0.89	+	5.6	0.8/11.7	35831
2006 ST ₅₆	2009 05 10.9	15 11.57	-14 19.3	19.1	-1.15	+	1.0	1.5/10.4	57448
2001 YE ₃₅	2009 05 10.9	15 11.57	-20 05.1	20.3	-0.83	+	3.0	0.7/11.5	37947
2008 AZ ₇₁	2009 05 11.0	15 11.54	+00 25.6	21.5	-0.86	+	3.4	5.6/06.8	38138

2008 BQ ₃₄	2009 05 11.0	15 11.54	-12 18.6	20.7	-0.79	+ 3.1	1.7/09.7	36021
2006 VA ₁₄₀	2009 05 11.0	15 11.57	-12 52.0	21.4	-0.81	+ 2.0	1.4/09.9	38115
2007 XQ ₄	2009 05 11.0	15 11.58	+01 03.2	20.9	-0.88	+ 1.3	5.8/07.1	57157
2007 VW ₂₄₄	2009 05 11.0	15 11.63	-19 36.6	20.9	-1.02	+ 3.7	0.7/11.4	31648
2005 QJ ₄₅	2009 05 11.0	15 11.63	-14 02.4	20.5	-0.80	+ 2.9	1.1/10.2	95704
2005 SG ₉	2009 05 11.0	15 11.64	-03 08.9	21.2	-0.73	+ 2.3	3.7/07.6	20816
2006 VZ ₅₈	2009 05 11.0	15 11.64	-11 59.5	20.5	-0.87	+ 0.9	1.8/09.9	12973
2007 VP ₅₉	2009 05 11.0	15 11.67	-22 22.4	21.1	-0.97	+ 5.2	1.6/12.1	41896
2008 AG ₂₉	2009 05 11.0	15 11.68	+07 20.8	20.7	-0.75	+ 3.1	6.9/04.9	38137
2006 SA ₁₆₉	2009 05 11.0	15 11.70	-21 58.5	21.0	-0.90	+ 3.6	1.3/12.0	35955
2006 WJ ₅₀	2009 05 11.0	15 11.71	-08 32.7	19.7	-0.81	+ 1.7	3.3/09.0	56083
2003 RO ₂₀	2009 05 11.0	15 11.71	-10 04.7	20.3	-1.05	+ 5.5	3.1/09.2	57385
2005 RT ₁	2009 05 11.0	15 11.71	-39 16.6	20.3	-0.93	+ 4.7	6.4/16.5	12374
2001 UO ₁₃₈	2009 05 11.0	15 11.72	-18 06.0	21.2	-0.88	+ 3.2	0.1/11.1	12223
2006 WD ₁₆₂	2009 05 11.0	15 11.75	-18 57.8	22.9	-0.87	+ 5.1	0.3/11.3	56085
2008 FL ₁	2009 05 11.0	15 11.77	-07 06.7	20.2	-0.63	+ 2.9	2.7/08.5	56129
2006 RH ₂₈	2009 05 11.0	15 11.78	-18 22.4	20.7	-1.04	+ 6.1	0.2/11.2	09834
2006 RO ₁₀₄	2009 05 11.0	15 11.81	-14 49.7	20.9	-0.94	+ 1.0	1.0/10.5	22825
2005 JB ₂₁	2009 05 11.0	15 11.83	-19 28.7	19.4	-0.94	+ 7.9	0.6/11.5	12887
2003 UU ₃₃₁	2009 05 11.0	15 11.84	-06 16.3	20.7	-0.92	+ 8.4	4.6/08.0	57392
2006 SN ₃₂₅	2009 05 11.0	15 11.86	-16 02.5	20.7	-0.88	+ 3.5	0.6/10.7	57085
2006 UG ₉₇	2009 05 11.0	15 11.86	-12 24.2	21.4	-0.85	+ 3.8	1.8/09.8	57462
2007 QW ₉	2009 05 11.0	15 11.86	+18 16.0	20.4	-1.07	+ 7.2	16.2/29.6	56091
2007 VA ₁₉₃	2009 05 11.0	15 11.87	-31 02.4	20.3	-0.95	+ 6.3	4.4/14.6	41898
2008 CU ₁₅₃	2009 05 11.0	15 11.90	-35 49.2	21.2	-0.96	+ 1.0	5.0/14.9	39287
2006 VE ₁₂	2009 05 11.0	15 11.93	-16 39.8	19.4	-0.77	+ 5.6	0.4/10.8	57108
2005 EO ₁₆₅	2009 05 11.0	15 11.96	-19 29.7	20.4	-1.04	+ 3.3	0.7/11.4	30223
2009 HT ₈₃	2009 05 11.1	15 11.90	-07 40.3	19.7	-0.78	+ 7.2	3.5/08.3	57260
2001 RC ₇	2009 05 11.1	15 11.91	-31 00.0	19.0	-1.20	- 1.0	5.3/13.1	37930
2005 VC ₆₈	2009 05 11.1	15 11.92	-11 48.6	20.4	-0.71	+ 3.9	1.7/09.6	57433
2008 AC ₄₃	2009 05 11.1	15 11.94	-27 02.7	21.1	-0.85	+ 4.8	2.8/13.4	56124
2005 RG ₁₉	2009 05 11.1	15 11.96	-05 53.0	20.7	-0.73	+ 4.0	3.4/08.1	56027
2006 UY ₉₀	2009 05 11.1	15 11.96	-20 19.6	20.8	-0.91	+ 2.2	0.8/11.6	35972
1999 UN ₅₀	2009 05 11.1	15 11.97	-11 16.7	20.0	-1.02	+ 4.4	2.5/09.6	57340
2008 AG ₆	2009 05 11.1	15 11.98	-10 31.7	19.1	-1.02	+ 1.2	3.4/09.7	57492
2006 SD ₃₇₈	2009 05 11.1	15 11.98	-00 01.6	21.5	-0.77	+ 3.9	4.9/06.7	57456
2002 RU ₂₄₂	2009 05 11.1	15 12.00	-26 13.3	19.1	-0.99	+ 4.6	3.4/13.1	30152
2008 DZ ₇₂	2009 05 11.1	15 12.01	-03 11.2	21.0	-0.74	+ 3.9	4.3/07.5	57497
2006 QE ₄₃	2009 05 11.1	15 12.01	-09 17.8	21.6	-0.96	+ 4.5	2.9/09.1	11190
2005 QM ₁₅₂	2009 05 11.1	15 12.02	-31 26.0	20.5	-0.93	+ 2.3	4.0/14.1	38054
2006 TL ₁₀₃	2009 05 11.1	15 12.02	-17 49.6	20.0	-0.83	+ 2.6	0.0/11.1	57459
2007 BC ₅₅	2009 05 11.1	15 12.06	-36 06.3	20.7	-0.91	+ 4.2	5.4/15.6	14545
2008 AS ₉₁	2009 05 11.1	15 12.08	-07 53.8	21.6	-0.90	+ 2.4	3.2/09.0	56125
2006 TL ₁₂	2009 05 11.1	15 12.09	-25 36.2	21.5	-0.91	+ 0.5	2.0/12.7	35962
2000 UF ₅₃	2009 05 11.1	15 12.11	-13 18.3	19.5	-0.92	0.0	1.5/10.3	57346
2004 EQ ₆₆	2009 05 11.1	15 12.11	-28 29.9	20.6	-1.02	+ 2.5	3.5/13.5	38020
2006 WZ ₁₅₄	2009 05 11.1	15 12.11	-17 19.9	22.0	-0.79	+ 2.7	0.1/11.0	56085
2006 UD ₄₅	2009 05 11.1	15 12.12	-15 39.9	20.6	-0.76	+ 5.2	0.6/10.6	12950
2008 AL ₉₆	2009 05 11.1	15 12.12	-28 20.9	21.1	-1.11	+ 2.9	3.8/13.3	35253
2002 CN ₅₇	2009 05 11.1	15 12.15	-11 20.1	19.3	-0.99	+ 4.6	3.0/09.7	57361
2002 LK ₅₅	2009 05 11.1	15 12.16	-34 00.5	19.0	-1.10	+ 2.9	7.8/14.5	33346

2002 VU ₇₂	2009 05 11.1	15 12.16	-10 07.4	21.0	-0.89	+ 3.8	2.6/09.4	57378
2006 UQ ₂₆₄	2009 05 11.1	15 12.17	-07 20.5	19.7	-0.81	+10.2	4.2/08.0	57106
2006 VP ₂₃	2009 05 11.1	15 12.19	-16 48.1	21.1	-0.89	+ 4.3	0.4/10.9	15951
2005 EM ₁₀₁	2009 05 11.1	15 12.20	-05 27.5	18.7	-1.00	- 2.3	5.9/09.2	57413
2007 VP ₂₁₁	2009 05 11.1	15 12.22	-21 35.9	20.2	-1.11	+ 2.7	1.6/11.9	31642
2006 VL ₆₅	2009 05 11.1	15 12.22	-16 16.4	20.3	-0.86	+ 2.6	0.5/10.8	57468
2003 UC ₁₇₅	2009 05 11.1	15 12.24	-19 27.6	19.0	-1.19	- 0.9	0.8/11.4	31863
2002 SL ₃₇	2009 05 11.1	15 12.27	-18 22.8	21.2	-0.94	+ 2.8	0.2/11.3	35824
2004 BR ₉₂	2009 05 11.1	15 12.27	-16 21.6	21.6	-0.91	+ 5.1	0.5/10.8	42690
2006 WK ₆₁	2009 05 11.1	15 12.28	-06 24.4	20.4	-0.78	+ 1.4	3.1/08.7	57470
2006 UZ ₂₉	2009 05 11.1	15 12.29	-16 51.8	20.5	-0.80	+ 4.4	0.3/10.9	57098
2000 WE ₇₃	2009 05 11.1	15 12.30	-22 35.2	20.8	-0.87	+ 2.2	1.3/12.2	37922
2007 YJ ₅₈	2009 05 11.1	15 12.30	+01 58.3	21.3	-0.88	+ 0.9	6.4/07.1	33562
2006 WU ₉₈	2009 05 11.1	15 12.31	-12 05.8	20.6	-0.88	+ 0.3	1.8/10.1	14813
2001 TJ ₄	2009 05 11.1	15 12.36	-22 23.1	20.7	-0.93	+ 2.4	1.5/12.1	26002
2001 QF ₂₄₆	2009 05 11.1	15 12.38	-27 41.0	22.1	-1.00	+ 1.9	2.9/13.2	25930
2004 OE ₁₃	2009 05 11.1	15 12.38	-50 46.2	19.9	-1.60	+ 5.2	15.0/19.9	28856
2002 CZ ₂₉₁	2009 05 11.2	15 12.29	+07 01.9	20.5	-0.77	+ 2.4	6.9/04.9	35808
2005 XS ₅₆	2009 05 11.2	15 12.31	+09 24.3	19.3	-1.46	- 8.3	13.6/09.1	57032
2002 WV ₂₅	2009 05 11.2	15 12.32	-10 46.1	20.4	-0.93	+ 3.0	2.6/09.7	57379
2006 UC ₂₁₈	2009 05 11.2	15 12.34	-24 05.6	20.4	-0.86	+ 2.6	2.0/12.6	39264
2001 RR ₁₄₅	2009 05 11.2	15 12.34	-14 48.9	20.4	-0.84	+ 4.7	0.9/10.5	57353
2008 AZ ₇₅	2009 05 11.2	15 12.35	+07 01.3	21.6	-0.80	+ 0.9	6.8/05.9	36016
2005 QF ₅₄	2009 05 11.2	15 12.35	-38 14.0	21.2	-0.96	+ 1.9	5.9/15.9	38051
2005 VX ₇₇	2009 05 11.2	15 12.36	-28 11.2	19.6	-0.95	+ 0.3	3.4/13.2	38080
2004 BB ₅₁	2009 05 11.2	15 12.37	-40 54.3	20.6	-1.10	+ 4.6	8.4/17.2	42689
2006 SY ₂₃₅	2009 05 11.2	15 12.37	-29 39.5	21.6	-1.08	+ 1.3	3.7/13.5	57452
2005 SS ₁₆₂	2009 05 11.2	15 12.39	-07 10.1	21.2	-0.71	+ 5.4	2.8/08.4	35927
2002 QM ₆₉	2009 05 11.2	15 12.42	-12 15.6	21.7	-0.97	+ 3.8	1.9/10.0	14666
2006 WP ₆₁	2009 05 11.2	15 12.43	-18 23.8	21.0	-0.87	+ 4.4	0.2/11.4	49016
2007 VZ ₂₇₇	2009 05 11.2	15 12.44	-16 24.0	21.9	-1.00	+ 4.4	0.6/10.9	35152
2005 EV ₁₈	2009 05 11.2	15 12.45	-13 10.5	19.5	-0.90	+ 4.5	2.2/10.1	57412
2003 UQ ₁₃₄	2009 05 11.2	15 12.49	-17 22.3	19.9	-0.95	+ 7.5	0.2/11.1	28055
2001 TW ₁₂₁	2009 05 11.2	15 12.53	-27 24.6	19.9	-0.87	+ 6.1	2.8/13.7	17959
2003 YQ ₁₉	2009 05 11.2	15 12.53	-13 34.7	21.0	-0.97	+ 2.5	1.5/10.4	33400
2004 JY ₂₁	2009 05 11.2	15 12.54	-18 01.3	19.9	-0.94	+ 0.2	0.0/11.3	57404
2006 WM ₁₀₈	2009 05 11.2	15 12.55	-15 30.8	20.6	-0.81	+ 2.3	0.7/10.7	35053
2005 YS ₂₀₄	2009 05 11.2	15 12.68	+33 00.7	19.2	-1.19	- 5.8	26.1/26.1	57434
2000 WE ₇₆	2009 05 11.2	15 12.68	-20 42.2	20.6	-1.08	+ 3.3	1.1/11.9	28714
2004 GQ ₂₅	2009 05 11.2	15 12.68	-08 23.8	20.0	-0.79	+10.1	3.7/08.4	57403
2003 WQ ₁₆₈	2009 05 11.2	15 12.74	-07 23.6	20.8	-1.00	+ 4.5	4.0/08.9	57393
2005 OV ₂₅	2009 05 11.2	15 12.75	-00 29.3	20.4	-0.76	+ 5.5	6.0/06.6	57425
2004 XT ₈₅	2009 05 11.3	15 12.70	-18 24.4	20.6	-1.07	+ 5.1	0.2/11.4	29709
2000 VJ ₁₃	2009 05 11.3	15 12.73	-13 50.0	19.9	-1.05	+ 3.1	1.6/10.5	57347
2006 KZ ₅₅	2009 05 11.3	15 12.74	-12 32.9	18.8	-0.98	+ 2.9	2.7/10.2	57437
2006 KQ ₁₀₀	2009 05 11.3	15 12.77	-05 16.9	21.1	-0.84	+ 5.9	3.7/08.1	12922
2003 SA ₈₃	2009 05 11.3	15 12.77	-13 19.5	20.0	-1.00	+ 4.9	1.8/10.3	57386
2008 AJ ₂₅	2009 05 11.3	15 12.78	-18 13.5	21.7	-1.01	+ 3.2	0.1/11.4	41445
2006 SZ ₂₇₃	2009 05 11.3	15 12.82	-16 37.1	21.0	-0.85	+ 2.7	0.4/11.0	12933
2006 RV ₅	2009 05 11.3	15 12.83	-20 39.1	20.7	-1.07	+ 4.1	1.2/11.9	11206
2006 UB ₁₂₁	2009 05 11.3	15 12.83	-13 33.2	21.5	-0.84	+ 3.4	1.4/10.3	35973

2000 BP ₄₆	2009 05 11.3	15 12.84 -15 24.7 21.1	-0.94 + 3.5	0.9/10.8	30107	2002 TW ₁₅₉	2009 05 11.5	15 13.49 +03 31.9 20.5	-0.83 + 3.1	6.5/06.5	57375
2006 TX ₈₀	2009 05 11.3	15 12.84 -22 44.3 20.0	-0.86 + 4.9	1.7/12.5	12489	2002 ST ₂₁	2009 05 11.5	15 13.51 -21 24.7 21.9	-0.97 + 2.9	1.1/12.2	12267
2006 QL ₄₁	2009 05 11.3	15 12.94 -14 35.1 19.6	-0.92 + 7.6	1.5/10.5	57440	2007 VH ₃₁₀	2009 05 11.5	15 13.51 -25 26.8 21.1	-1.04 + 4.5	2.7/13.2	40189
2007 VU ₂₉₃	2009 05 11.3	15 12.94 -12 23.7 20.7	-1.00 + 3.1	2.2/10.2	32004	2004 BH ₈₄	2009 05 11.5	15 13.54 -27 23.6 19.7	-0.96 + 7.3	3.0/14.0	31884
2009 HZ ₂₄	2009 05 11.3	15 12.94 -18 49.2 19.7	-1.01 - 1.7	0.4/11.5	57249	2006 NJ	2009 05 11.5	15 13.54 -19 43.3 20.5	-1.12 + 2.3	0.7/11.9	03946
2000 VZ ₃₀	2009 05 11.3	15 12.95 -20 42.2 19.6	-0.78 + 6.2	0.8/12.1	97413	2007 YS ₄₂	2009 05 11.5	15 13.55 -37 57.4 20.7	-0.95 + 4.1	5.9/16.7	36009
2006 RJ ₃₃	2009 05 11.3	15 12.98 +01 38.8 20.9	-0.84 + 5.3	6.2/06.3	09842	2006 SQ ₂₀₃	2009 05 11.5	15 13.55 -17 53.2 21.2	-0.84 + 2.5	0.0/11.5	42832
2000 WY ₁₉	2009 05 11.3	15 13.03 -18 37.2 21.6	-1.03 + 4.6	0.3/11.5	41076	2006 SD ₃	2009 05 11.5	15 13.56 -10 51.6 20.4	-1.02 + 5.1	2.8/09.9	57447
2006 SZ ₄₀₃	2009 05 11.3	15 13.03 -07 56.0 19.4	-0.79 + 8.8	4.1/08.5	57456	2006 TO ₁₁₄	2009 05 11.5	15 13.56 -02 31.1 21.7	-0.87 + 3.0	5.4/08.0	57096
2006 SS ₁₄₂	2009 05 11.3	15 13.06 -18 48.5 18.7	-0.99 + 1.6	0.4/11.6	57450	2003 GL ₂₉	2009 05 11.5	15 13.56 -15 07.1 18.1	-0.72 + 9.3	1.0/10.7	57383
2008 AM ₉₆	2009 05 11.3	15 13.06 -24 11.5 21.9	-0.98 + 2.9	2.0/12.7	41450	2005 GE ₆₇	2009 05 11.5	15 13.62 -16 22.4 20.5	-0.97 + 4.6	0.6/11.2	56014
2005 VS ₁₃₁	2009 05 11.3	15 13.08 -10 24.6 20.3	-0.83 + 0.6	2.3/09.9	57031	2006 UT ₅₂	2009 05 11.5	15 13.63 -17 46.2 21.4	-0.86 + 4.0	0.1/11.5	37549
2007 YY ₂₂	2009 05 11.3	15 13.13 -04 26.9 20.1	-0.88 - 0.5	4.4/09.0	57490	2007 XE ₂₂	2009 05 11.5	15 13.63 -20 56.9 21.7	-1.03 + 4.4	1.1/12.2	33556
2004 FZ ₁₂₄	2009 05 11.3	15 13.14 -27 57.2 18.8	-0.99 + 0.6	4.1/13.3	57402	2008 CE ₁₂₀	2009 05 11.5	15 13.63 -03 19.8 21.2	-0.93 + 4.3	4.9/08.1	37690
2006 QP ₁	2009 05 11.3	15 13.16 -13 35.7 20.2	-1.07 + 2.4	1.8/10.5	35941	2005 SY ₂₂	2009 05 11.5	15 13.64 -25 47.4 20.2	-0.93 + 0.8	2.5/13.1	38057
2006 SD ₃₉₉	2009 05 11.3	15 13.16 -15 11.6 21.8	-0.94 + 5.4	1.0/10.7	39803	2002 TP ₁₉₀	2009 05 11.5	15 13.68 -67 09.7 21.9	-3.30 - 6.8	19.9/18.0	28776
2001 SX ₁	2009 05 11.3	15 13.17 -31 07.5 18.7	-1.07 - 0.3	5.4/13.7	87457	2001 SA ₃₁₉	2009 05 11.5	15 13.68 -15 36.2 20.1	-0.87 + 2.8	0.8/11.0	57355
2008 AX ₃₉	2009 05 11.4	15 13.07 -28 16.6 21.2	-0.99 + 3.2	3.3/13.7	38137	2005 RT ₂₀	2009 05 11.5	15 13.71 -15 14.9 19.7	-0.76 + 6.8	0.8/10.8	97805
2001 XN ₃₈	2009 05 11.4	15 13.10 -25 35.4 20.2	-0.91 + 1.0	2.2/12.9	37945	2004 CY ₃₉	2009 05 11.5	15 13.71 -36 03.2 20.4	-1.07 + 3.6	6.2/15.9	33412
2006 UH ₂₈₈	2009 05 11.4	15 13.11 -29 49.2 21.0	-0.98 + 2.5	3.6/13.9	53576	2007 VK ₂₉₉	2009 05 11.5	15 13.71 -14 30.5 21.1	-1.03 + 3.1	1.3/10.8	56119
2006 TK ₁₂₃	2009 05 11.4	15 13.18 -17 35.4 21.6	-0.92 + 1.9	0.1/11.4	39807	2002 XW ₅₉	2009 05 11.5	15 13.74 -10 17.7 18.8	-1.64 - 9.8	4.0/11.1	57379
2001 QB ₂₀₆	2009 05 11.4	15 13.19 -10 11.5 19.3	-0.88 + 4.9	3.4/09.5	57352	2005 SR ₈₁	2009 05 11.5	15 13.75 -18 08.0 20.8	-0.81 + 2.8	0.0/11.6	57428
2006 QM ₂₅	2009 05 11.4	15 13.20 -21 47.2 20.3	-1.07 + 2.3	1.9/12.2	11186	2007 VK ₁₆₉	2009 05 11.5	15 13.76 -11 56.9 20.6	-1.07 + 1.1	2.4/10.5	41898
2001 WR ₉₀	2009 05 11.4	15 13.23 -28 29.8 18.6	-1.07 - 0.8	4.0/13.2	33334	2008 CS ₁₄₅	2009 05 11.5	15 13.78 -13 14.9 21.6	-0.77 + 3.5	1.4/10.5	57165
2007 YN ₆₂	2009 05 11.4	15 13.26 -23 45.4 22.0	-0.96 + 3.9	1.9/12.8	39885	2006 SG ₄₀₃	2009 05 11.5	15 13.79 -21 18.8 21.0	-0.94 + 2.2	1.1/12.3	40425
2007 VN ₅₁	2009 05 11.4	15 13.28 -25 56.9 19.6	-1.77 - 9.7	4.1/11.8	57484	2008 CQ ₇₆	2009 05 11.5	15 13.79 -22 29.6 20.0	-0.94 + 2.2	1.5/12.5	35341
2007 XR ₂₂	2009 05 11.4	15 13.29 -08 54.5 21.4	-1.00 + 2.5	3.0/09.6	33556	2001 TT ₂₀₁	2009 05 11.5	15 13.81 -14 51.5 20.8	-0.97 + 0.4	1.0/11.0	12220
2003 UN ₇₁	2009 05 11.4	15 13.29 -10 02.0 20.0	-0.94 + 6.1	3.2/09.5	57389	2008 BX ₃₂	2009 05 11.5	15 13.82 -27 19.5 21.3	-0.83 + 2.6	2.6/13.7	39282
2005 UU ₃₉₆	2009 05 11.4	15 13.30 -11 13.5 19.9	-0.87 - 0.6	2.0/10.2	33466	2006 SB ₄₆	2009 05 11.5	15 13.84 -20 47.3 19.7	-1.06 + 2.2	1.2/12.1	33495
2008 AF ₂₉	2009 05 11.4	15 13.31 +02 09.1 21.0	-0.96 + 0.4	6.8/07.5	57492	2006 RM ₈₅	2009 05 11.5	15 13.85 -20 41.3 22.8	-0.95 + 3.1	0.8/12.2	11224
2002 TV ₃₇₅	2009 05 11.4	15 13.31 -16 22.1 20.8	-0.88 + 6.5	0.5/11.1	57377	2006 TL ₁₀₉	2009 05 11.5	15 13.85 -22 36.7 19.9	-0.99 + 0.1	1.7/12.4	35967
2005 ND ₃₅	2009 05 11.4	15 13.33 -30 43.4 20.0	-0.95 + 3.6	4.7/14.4	41183	2001 VP ₄₉	2009 05 11.5	15 13.85 -29 08.0 20.1	-0.95 + 3.0	3.5/14.0	35798
2009 HS ₆₅	2009 05 11.4	15 13.33 -05 58.6 19.1	-1.02 +18.3	5.6/07.5	57258	2009 HN ₄₉	2009 05 11.5	15 13.86 -08 44.1 20.2	-0.86 +10.6	3.2/08.9	57255
2006 TJ ₁₁₈	2009 05 11.4	15 13.37 -02 06.7 21.7	-1.01 + 1.3	6.1/08.2	24506	2003 BL ₁₁	2009 05 11.5	15 13.88 -53 28.3 21.8	-1.26 + 2.5	9.0/20.7	08652
2002 VX ₁₃₂	2009 05 11.4	15 13.39 -11 16.8 20.8	-0.87 + 4.8	2.2/09.9	35836	2007 BG ₁	2009 05 11.5	15 13.88 -42 18.0 22.4	-0.93 + 2.9	5.5/17.5	18187
2007 XP ₂₂	2009 05 11.4	15 13.39 -09 21.3 20.5	-1.06 + 2.1	3.1/09.8	31682	2000 TF ₃₃	2009 05 11.5	15 13.92 -44 16.9 20.7	-0.98 + 2.6	6.4/17.9	14606
2005 NT ₅₅	2009 05 11.4	15 13.40 -15 25.8 18.2	-0.81 +10.8	1.1/10.7	57424	2003 SZ ₁₇₀	2009 05 11.5	15 13.93 -17 54.9 21.1	-1.00 + 4.5	0.0/11.6	31855
2001 VO ₁₂₁	2009 05 11.4	15 13.41 -11 04.1 20.5	-0.91 + 1.5	2.1/10.1	57358	2008 AP ₁₁₅	2009 05 11.5	15 13.93 -17 32.3 21.3	-0.97 + 4.0	0.2/11.5	39897
2000 EA ₁₃₇	2009 05 11.4	15 13.44 -24 31.6 20.7	-1.12 + 2.4	2.5/12.8	28701	2008 AK ₁₄	2009 05 11.5	15 13.94 -06 07.0 20.8	-0.99 + 4.3	4.6/08.9	51066
2008 AM ₇₆	2009 05 11.4	15 13.44 -16 36.3 21.3	-0.84 + 2.5	0.4/11.2	37643	2007 BN ₇₆	2009 05 11.6	15 13.87 -28 54.6 22.6	-0.85 + 2.9	2.8/14.1	37610
2005 MN ₃	2009 05 11.4	15 13.44 -00 11.7 19.2	-0.82 + 6.6	7.3/06.5	57423	2006 WX ₆₉	2009 05 11.6	15 13.92 -23 49.9 21.5	-0.93 + 2.1	1.9/12.8	35048
2002 WU ₁₆	2009 05 11.4	15 13.44 -19 36.9 18.3	-0.89 + 9.4	0.6/11.9	57379	2003 YB ₁₁₆	2009 05 11.6	15 13.93 -14 03.8 20.4	-0.98 + 1.6	1.4/10.9	33404
2006 RR ₁₂₀	2009 05 11.4	15 13.44 -09 53.5 21.8	-0.80 + 4.3	2.4/09.6	37513	2006 VM ₆	2009 05 11.6	15 13.97 -17 00.5 19.1	-0.76 + 6.4	0.3/11.4	57467
2003 US ₁₄₀	2009 05 11.4	15 13.45 -04 36.2 19.9	-0.95 + 4.1	5.4/08.4	57390	2006 UU ₁₉₈	2009 05 11.6	15 13.98 -22 31.0 19.9	-0.96 + 3.9	1.5/12.6	35975
2008 CO ₁₉	2009 05 11.4	15 13.46 -11 44.0 20.6	-0.83 + 1.0	1.9/10.2	57495	2008 DK ₂₅	2009 05 11.6	15 14.02 -23 38.0 20.6	-0.86 + 1.1	1.7/12.8	40521
2001 UA ₁₆₅	2009 05 11.4	15 13.47 -21 39.4 19.8	-1.06 - 0.1	1.2/12.1	23892	2003 SS ₂₃₃	2009 05 11.6	15 14.03 -17 31.8 19.6	-1.09 + 1.8	0.2/11.5	33386
2006 WL ₁₃₃	2009 05 11.4	15 13.53 -21 23.2 20.4	-0.80 + 5.4	1.0/12.4	14448	2008 CT ₁₄₉	2009 05 11.6	15 14.07 -40 38.5 21.5	-0.96 + 2.4	6.0/17.1	39286
2008 CS ₁₅₉	2009 05 11.4	15 13.54 -14 28.6 21.1	-0.93 + 1.7	1.2/10.8	35373	2006 UQ ₄₁	2009 05 11.6	15 14.09 -17 46.2 20.4	-0.88 + 4.0	0.1/11.6	53566
2006 QQ ₆₂	2009 05 11.5	15 13.46 -16 34.9 19.3	-1.11 + 2.8	0.6/11.2	57441	2004 OV	2009 05 11.6	15 14.10 +06 14.6 19.3	-0.82 - 0.2	8.3/06.4	57405
2005 UM ₁₅₆	2009 05 11.5	15 13.47 -37 05.7 19.8	-1.00 0.0	5.7/15.3	38074	2007 WY ₁₀	2009 05 11.6	15 14.10 -07 11.2 20.8	-1.00 - 0.3	3.7/09.8	31661
2007 WF ₄₄	2009 05 11.5	15 13.48 -03 41.2 21.2	-0.89 + 2.3	4.6/08.4	33555	2006 RK ₉₅	2009 05 11.6	15 14.10 -23 33.1 21.2	-0.86 + 2.3	1.6/12.9	41253

2005 PT ₂₃	2009 05 11.6	15 14.11	-24 17.3	19.4	-0.97	+ 1.6	2.5/12.9	31418
2006 FW ₂	2009 05 11.6	15 14.12	+07 59.7	20.6	-1.00	+12.7	11.0/03.3	57435
2003 SS ₁₈₁	2009 05 11.6	15 14.14	-12 08.4	20.0	-1.02	+ 4.4	2.3/10.4	57387
2004 GJ ₄	2009 05 11.6	15 14.15	-07 26.0	20.1	-0.82	+ 7.1	3.5/08.8	57403
2006 PZ ₃	2009 05 11.6	15 14.16	-27 26.5	20.5	-1.21	+ 2.1	3.8/13.4	11177
2006 RF ₁₈	2009 05 11.6	15 14.17	-04 17.1	21.7	-0.82	+ 5.0	3.9/08.2	38090
2006 SA ₁₅₇	2009 05 11.6	15 14.20	-17 28.1	20.7	-0.91	+ 4.0	0.2/11.6	34963
2006 TQ ₁₁₃	2009 05 11.6	15 14.20	-02 52.6	21.4	-0.91	+ 1.7	4.8/08.5	24504
2006 SZ ₁₀₈	2009 05 11.6	15 14.20	-15 46.3	20.5	-0.89	+ 3.8	0.8/11.2	57450
2008 CZ ₁₁₇	2009 05 11.6	15 14.22	-29 58.9	21.7	-1.01	+ 3.0	3.9/14.3	42950
2001 QL ₅₇	2009 05 11.6	15 14.24	-17 49.0	19.9	-0.94	+ 2.8	0.1/11.6	55925
2001 ON ₆₃	2009 05 11.6	15 14.24	-33 31.6	20.5	-1.05	+ 4.3	5.2/15.0	17933
2006 WX ₉₆	2009 05 11.6	15 14.24	-18 58.3	22.8	-0.79	+ 3.0	0.2/11.9	12995
2004 DS ₆₇	2009 05 11.6	15 14.24	-26 10.8	20.5	-1.00	+ 1.7	3.4/13.3	95183
2003 UB ₁₁₈	2009 05 11.6	15 14.25	-22 12.1	19.0	-1.06	+ 4.5	2.0/12.6	10997
1999 RY ₇₈	2009 05 11.6	15 14.27	-05 13.2	20.3	-0.95	+ 5.7	5.0/08.5	57338
2005 SS ₁₃₈	2009 05 11.6	15 14.29	-06 56.3	20.6	-0.74	+ 4.8	3.4/08.9	57429
1999 TB ₄₆	2009 05 11.6	15 14.29	-12 37.0	20.2	-1.01	+ 9.1	2.3/10.2	07785
2006 RW ₂₂	2009 05 11.6	15 14.31	-23 35.0	20.8	-0.97	+ 0.7	1.7/12.7	35946
2001 SV ₇₁	2009 05 11.6	15 14.31	-06 36.1	20.9	-0.78	+ 5.6	3.1/08.8	25969
2001 US ₂₂₅	2009 05 11.6	15 14.32	-12 22.0	19.8	-0.89	+ 2.1	2.0/10.5	57357
2006 UH ₁₇₉	2009 05 11.7	15 14.28	-09 27.6	21.1	-0.85	+ 3.8	2.7/09.7	35010
2003 YD ₁₆₇	2009 05 11.7	15 14.28	-38 10.9	19.5	-1.01	+ 5.8	8.4/17.1	31339
2003 UO ₃₇₉	2009 05 11.7	15 14.29	-19 06.0	19.3	-1.05	+ 0.3	0.5/11.9	57392
2000 SH ₁₆₂	2009 05 11.7	15 14.32	-00 46.6	20.6	-0.78	+ 2.5	4.5/07.7	14605
2006 WA ₄₉	2009 05 11.7	15 14.33	-11 01.6	19.9	-1.00	+ 2.2	2.5/10.3	57470
2004 BK ₇₅	2009 05 11.7	15 14.33	-12 12.9	20.3	-0.93	+ 2.5	2.0/10.5	57397
2008 FD ₆	2009 05 11.7	15 14.35	-46 43.2	20.8	-1.02	+ 2.2	7.2/18.8	41537
2008 CA ₁₉₃	2009 05 11.7	15 14.37	+00 36.1	19.6	-0.76	+ 3.7	6.0/07.0	57497
2006 TH ₈	2009 05 11.7	15 14.37	-16 33.1	21.1	-0.84	+ 3.7	0.5/11.4	35962
2008 CU ₁₁₄	2009 05 11.7	15 14.38	-13 42.4	20.4	-0.85	+ 4.9	1.5/10.7	42950
2006 TN ₄₁	2009 05 11.7	15 14.41	-16 37.7	22.2	-0.92	+ 4.6	0.4/11.4	14798
4212 T-3	2009 05 11.7	15 14.43	-19 33.3	20.7	-0.82	+ 1.0	0.4/12.1	13026
2007 VF ₁₉₇	2009 05 11.7	15 14.46	-10 16.1	19.8	-0.99	+ 0.7	2.9/10.3	57486
2003 AO ₂₃	2009 05 11.7	15 14.46	-16 32.3	20.9	-0.94	+ 2.8	0.5/11.4	35842
2003 UV ₁₀₃	2009 05 11.7	15 14.47	-12 26.4	20.0	-1.00	+ 6.4	2.1/10.4	57390
2007 VY ₉₇	2009 05 11.7	15 14.48	-22 11.5	21.1	-1.10	- 0.4	1.5/12.5	42924
2007 XO ₅₁	2009 05 11.7	15 14.51	-18 48.6	22.5	-1.03	+ 4.4	0.3/11.9	39879
2006 SE ₈	2009 05 11.7	15 14.52	-15 54.3	21.2	-0.84	+ 5.3	0.6/11.2	22825
2008 CH ₄₉	2009 05 11.7	15 14.53	-15 01.2	21.5	-0.80	+ 3.7	0.8/11.1	36028
2008 EK ₅₈	2009 05 11.7	15 14.53	-09 46.4	20.7	-0.80	+ 4.0	2.6/09.8	42960
2007 XB ₁₇	2009 05 11.7	15 14.53	-31 16.1	20.2	-0.99	+ 8.3	4.5/15.4	32007
2005 SO ₁₄	2009 05 11.7	15 14.54	-17 56.2	21.0	-0.79	+ 2.6	0.0/11.7	97810
2006 WB ₂₀₀	2009 05 11.7	15 14.55	-18 06.1	20.4	-0.84	+ 0.9	0.0/11.8	57472
2005 EE ₃₀₈	2009 05 11.7	15 14.56	-16 35.1	20.4	-1.03	+ 4.7	0.6/11.4	33435
2006 TW ₁₂₀	2009 05 11.7	15 14.56	+00 43.4	20.5	-0.74	+ 3.4	5.5/07.2	57460
2006 QE ₈₁	2009 05 11.7	15 14.57	-11 28.6	21.2	-0.98	+ 5.3	2.5/10.2	33045
2006 SH ₁₅	2009 05 11.7	15 14.57	-35 38.1	21.7	-1.06	+ 1.4	5.2/15.4	38092
2006 SR ₁₃	2009 05 11.7	15 14.58	-19 18.4	19.9	-1.06	+ 4.7	0.6/12.0	09951
2006 VY ₅₅	2009 05 11.7	15 14.60	-14 01.8	20.9	-0.81	+ 1.1	1.0/11.0	57468
2006 VW ₆₃	2009 05 11.7	15 14.61	-18 58.0	19.5	-0.80	+ 5.3	0.3/12.0	12974

2006 RC ₂₀	2009 05 11.7	15 14.61	-15 40.4	20.6	-1.03	+ 4.9	0.9/11.2	11209
2008 CS ₅₉	2009 05 11.7	15 14.64	+03 24.5	20.8	-0.72	+ 3.3	5.9/06.6	57495
2006 UT ₇₆	2009 05 11.7	15 14.66	-26 39.9	21.1	-0.97	+ 2.5	3.0/13.6	38105
2002 UX ₂₂	2009 05 11.7	15 14.66	-18 05.1	20.2	-1.00	+ 1.2	0.0/11.8	16227
2004 MS ₃	2009 05 11.7	15 14.69	-18 00.8	18.3	-0.76	+ 7.3	0.0/11.8	57404
2006 RU ₇₆	2009 05 11.7	15 14.69	-21 01.6	21.0	-0.96	+ 2.2	1.0/12.4	33484
2005 LB ₇	2009 05 11.7	15 14.70	-04 14.7	20.3	-1.01	+ 0.5	5.1/09.1	57423
2001 OH ₈₉	2009 05 11.7	15 14.70	-02 23.2	20.4	-0.86	+ 3.4	4.6/08.1	35779
2006 SL ₃₃₁	2009 05 11.7	15 14.70	-25 44.5	22.0	-0.95	+ 2.2	2.4/13.4	57085
2002 PJ ₃₅	2009 05 11.7	15 14.73	-20 24.8	19.7	-1.03	+ 4.0	1.0/12.3	33348
2006 UG ₁₀₈	2009 05 11.8	15 14.69	-13 06.7	20.0	-0.75	+ 5.5	1.5/10.6	57463
2002 US ₆	2009 05 11.8	15 14.71	-09 09.7	22.2	-0.88	+ 3.6	2.5/09.8	35832
2008 DR ₈₃	2009 05 11.8	15 14.72	-11 59.3	20.7	-0.79	+ 3.8	1.9/10.4	39942
2007 VC ₃₀₆	2009 05 11.8	15 14.73	-23 22.2	20.9	-0.92	+ 4.3	1.7/13.1	40717
2005 SJ ₂₅₇	2009 05 11.8	15 14.73	-18 59.4	21.1	-0.83	+ 2.5	0.3/12.0	21839
2006 SH ₁₅₉	2009 05 11.8	15 14.76	-05 49.9	22.4	-0.82	+ 5.9	3.7/08.7	21866
2000 AS ₁₇₈	2009 05 11.8	15 14.76	-13 36.9	18.6	-0.90	+ 6.4	1.7/10.7	57341
2004 EK ₃₆	2009 05 11.8	15 14.78	-32 03.6	19.1	-1.00	+ 2.5	5.3/14.9	33418
2006 SJ ₃₆	2009 05 11.8	15 14.78	-11 36.2	19.9	-1.03	+ 1.3	2.6/10.6	57448
2002 RS ₂₄₀	2009 05 11.8	15 14.78	+16 22.6	20.5	-1.03	+10.7	15.7/30.6	41103
2007 WD ₅₅	2009 05 11.8	15 14.79	-14 23.6	20.2	-1.02	+ 3.0	1.3/11.1	57489
2005 JV ₄	2009 05 11.8	15 14.81	+02 13.7	20.6	-0.93	+ 2.0	7.1/07.3	57419
2007 VM ₃₁₀	2009 05 11.8	15 14.81	-35 33.2	21.7	-1.04	+ 3.9	5.5/15.9	40718
2006 UP ₁₉₆	2009 05 11.8	15 14.83	-15 54.7	21.2	-0.82	+ 5.4	0.6/11.3	22851
2006 UP ₁₅₅	2009 05 11.8	15 14.83	-14 29.0	21.7	-0.86	+ 2.9	1.0/11.1	57464
2002 XD ₁₀₄	2009 05 11.8	15 14.84	-11 50.4	20.3	-0.90	+ 2.3	2.0/10.5	57380
2003 UP ₂₉₉	2009 05 11.8	15 14.86	-21 55.4	20.7	-1.12	+ 1.3	1.5/12.6	97691
2006 TA ₁₁₈	2009 05 11.8	15 14.86	+00 00.9	20.9	-0.78	+ 2.4	5.7/07.7	57460
2002 UW ₄₁	2009 05 11.8	15 14.87	-12 22.6	20.7	-0.90	+ 1.4	1.8/10.7	34737
2009 HC ₃₉	2009 05 11.8	15 14.87	-04 22.3	18.9	-0.79	+ 1.6	5.7/08.8	57251
2002 CF ₂₅₈	2009 05 11.8	15 14.89	+14 03.7	20.5	-0.73	+ 1.9	8.3/04.0	35808
2006 QJ ₆	2009 05 11.8	15 14.91	-13 24.4	20.6	-1.00	+ 4.0	1.7/10.8	35942
2006 UL ₁₇₀	2009 05 11.8	15 14.94	-14 11.2	21.4	-0.86	+ 2.7	1.3/11.0	40431
2002 XA ₈₈	2009 05 11.8	15 14.94	-36 51.6	21.5	-1.05	+ 3.1	5.4/16.1	18032
2003 YZ ₁₂₆	2009 05 11.8	15 14.97	-25 59.3	20.1	-1.06	+ 2.6	2.8/13.5	38008
2000 GM ₁₆₃	2009 05 11.8	15 15.07	-14 14.7	19.2	-0.91	+ 2.8	1.4/11.1	57343
2006 WM ₁₅₈	2009 05 11.8	15 15.07	-26 07.5	21.7	-0.79	+ 4.1	2.1/13.9	16370
2006 VL ₁₄₀	2009 05 11.8	15 15.09	-10 12.9	20.4	-0.83	+ 0.6	2.3/10.4	57469
2006 SV ₁₃	2009 05 11.8	15 15.09	-12 10.8	20.9	-0.86	+ 4.9	2.1/10.5	31944
2006 PQ ₅	2009 05 11.8	15 15.10	-22 40.7	21.2	-1.03	+ 3.2	1.5/12.9	11177
1997 WK ₁₂	2009 05 11.8	15 15.11	-19 14.3	20.0	-1.04	+ 6.6	0.5/12.2	31751
2003 YK ₆₈	2009 05 11.8	15 15.11	-19 03.1	20.1	-0.94	+ 4.9	0.4/12.1	31876
2006 ON ₆	2009 05 11.9	15 15.06	-11 27.0	21.7	-0.86	+ 3.8	1.9/10.4	33473
2003 SH ₂₅₀	2009 05 11.9	15 15.07	-36 56.7	20.4	-1.47	- 3.2	6.7/14.4	57970
2005 WG ₇₄	2009 05 11.9	15 15.07	+14 04.7	19.2	-1.52	-10.1	15.7/10.3	57031
2005 GM ₄₄	2009 05 11.9	15 15.09	-22 25.5	19.8	-0.99	+ 3.9	1.9/12.9	31911
2001 OD ₆₆	2009 05 11.9	15 15.09	-36 04.7	19.2	-1.09	+ 3.7	6.2/15.8	35779
2005 SY ₁₆₅	2009 05 11.9	15 15.09	-23 37.2	19.5	-0.91	+ 0.5	1.8/13.0	38063
2007 TV ₇₂	2009 05 11.9	15 15.11	-03 46.7	20.4	-1.07	+17.7	6.4/07.2	57135
2008 EY ₇₀	2009 05 11.9	15 15.12	-17 55.6	21.4	-0.69	+ 2.0	0.0/11.9	43297
2000 SO ₂₆₉	2009 05 11.9	15 15.13	-16 59.0	19.4	-1.13	+ 1.8	0.4/11.7	57345

2001 XT ₁₃₅	2009 05 11.9	15 15.14	-17 20.2	21.3	-0.78	+	4.0	0.2/11.8	55934	2006 QC ₅₇	2009 05 12.0	15 15.90	-21 47.7	21.4	-0.94	+	3.3	1.2/12.9	40418
2002 GC ₂₆	2009 05 11.9	15 15.15	+13 35.3	20.0	-0.92	+	7.7	12.8/02.8	72590	2003 SF ₂₇₆	2009 05 12.0	15 15.91	-26 49.0	21.0	-1.13	+	2.3	3.4/13.8	31857
2002 RW ₁₄₄	2009 05 11.9	15 15.15	-19 34.5	20.3	-1.05	+	2.7	0.6/12.2	57373	2005 TX ₂₀	2009 05 12.1	15 15.81	-10 10.8	20.4	-0.76	+	5.2	2.6/10.1	57016
2005 TE ₇	2009 05 11.9	15 15.15	-19 14.7	19.5	-0.77	+	7.0	0.4/12.2	97847	2003 WU ₁₄₃	2009 05 12.1	15 15.83	-22 44.0	20.2	-1.04	+	2.8	1.8/13.1	11006
2002 SM ₂₁	2009 05 11.9	15 15.16	-22 17.6	21.2	-1.03	+	1.9	1.5/12.8	16221	2006 TD ₅₄	2009 05 12.1	15 15.88	-16 16.3	20.6	-0.92	+	1.2	0.6/11.8	49013
2006 UY ₂₇₆	2009 05 11.9	15 15.19	-23 35.9	20.6	-0.98	+	2.1	2.1/13.1	33526	2006 UF ₂₄	2009 05 12.1	15 15.88	-16 42.8	20.3	-0.87	+	5.3	0.5/11.8	35969
1999 TS ₁₆₄	2009 05 11.9	15 15.20	-20 21.9	20.1	-1.00	+	5.8	0.8/12.5	35755	2008 CD ₁₇₆	2009 05 12.1	15 15.89	-38 40.5	19.1	-1.22	-	0.5	7.6/15.6	40730
2006 RU ₃₁	2009 05 11.9	15 15.21	-15 04.4	21.8	-1.00	+	4.5	1.1/11.3	33481	2005 NL ₆	2009 05 12.1	15 15.91	-05 38.8	20.4	-0.84	+	2.9	4.4/09.3	56999
2003 UC ₁₄₅	2009 05 11.9	15 15.21	-19 25.4	20.7	-1.02	+	3.5	0.5/12.2	35857	2006 UF ₉₀	2009 05 12.1	15 15.94	-18 24.3	20.1	-0.84	+	6.5	0.1/12.2	22848
2005 TY ₁₉₃	2009 05 11.9	15 15.22	-20 09.9	20.6	-0.82	+	4.3	0.7/12.4	40147	2007 VE ₉₄	2009 05 12.1	15 15.94	-22 07.8	19.8	-1.06	+	6.1	1.7/13.1	57485
2002 TK ₁₃₉	2009 05 11.9	15 15.23	-38 23.6	21.5	-1.21		0.0	6.5/15.6	33360	2006 QL ₁₈₃	2009 05 12.1	15 15.96	-15 23.9	21.9	-0.92	+	4.1	0.9/11.5	35945
2006 QT ₆	2009 05 11.9	15 15.25	-07 01.4	21.4	-0.96	+	4.3	3.9/09.4	11183	2007 VL ₈₃	2009 05 12.1	15 15.96	-01 16.0	21.7	-0.94	-	0.2	5.5/09.1	41896
2006 RV ₁₇	2009 05 11.9	15 15.25	-23 49.8	19.7	-1.05	+	5.5	2.2/13.3	33481	2008 AM ₆₅	2009 05 12.1	15 15.97	-17 49.1	20.2	-0.78	+	4.3	0.1/12.1	57493
2008 CN ₄₉	2009 05 11.9	15 15.25	-11 36.9	20.6	-0.92	+	3.1	2.3/10.5	39906	1996 LG ₃	2009 05 12.1	15 15.98	-11 20.4	19.4	-0.80	+10.2		2.8/10.2	56835
2006 VH ₈₉	2009 05 11.9	15 15.26	-19 30.9	20.4	-0.87	+	5.0	0.4/12.3	22856	2006 SE ₅₇	2009 05 12.1	15 15.99	-18 34.2	20.2	-1.02	+	5.0	0.2/12.2	35952
2001 UN ₁₆₅	2009 05 11.9	15 15.32	-12 28.5	20.5	-0.89	+	1.2	1.7/10.8	57357	2004 DK ₂₄	2009 05 12.1	15 16.00	+02 50.3	20.2	-0.83	+	5.2	7.0/07.0	57400
2006 UK ₇₃	2009 05 11.9	15 15.37	-23 14.4	20.3	-0.92	+	4.4	1.8/13.2	56073	2000 GO ₁₁₇	2009 05 12.1	15 16.01	-25 41.2	21.3	-1.01	+	2.6	2.7/13.7	30109
2008 AS ₂₄	2009 05 11.9	15 15.37	-25 16.0	20.3	-0.86	+	2.3	2.3/13.5	35222	2006 VG ₁₀₄	2009 05 12.1	15 16.03	-12 21.9	21.0	-0.74	+	5.9	1.5/10.7	41855
2006 QE ₃₆	2009 05 11.9	15 15.38	-18 40.5	19.3	-1.07	+	0.9	0.3/12.1	57440	2006 VW ₁₂₁	2009 05 12.1	15 16.09	-25 03.5	21.0	-0.92	+	0.9	2.1/13.5	35985
2002 JF ₄₅	2009 05 11.9	15 15.39	-18 23.2	18.0	-0.94	+	8.5	0.1/12.1	57367	2003 SQ ₁₈₃	2009 05 12.1	15 16.09	-22 22.5	21.2	-1.02	+	4.8	1.4/13.1	35853
2005 SC ₇₈	2009 05 11.9	15 15.40	-15 27.5	21.9	-0.79	+	3.2	0.7/11.4	21829	2005 TG ₉₉	2009 05 12.1	15 16.10	-16 54.5	19.6	-0.77	+	5.5	0.4/11.9	57431
2005 JM ₆₉	2009 05 11.9	15 15.43	+08 26.8	19.8	-0.78	+	1.9	12.6/05.1	56990	2000 SH ₂₆	2009 05 12.1	15 16.10	-04 13.9	20.6	-0.72	+	4.5	3.6/08.7	40089
2008 DC ₃	2009 05 11.9	15 15.45	-18 10.6	21.7	-0.82	+	3.2	0.0/12.0	40517	2005 VY ₁₂₆	2009 05 12.1	15 16.18	-20 23.4	20.1	-0.86	+	1.5	0.8/12.6	21611
2006 WP ₈₁	2009 05 11.9	15 15.46	-12 33.0	20.5	-0.83	+	1.9	1.7/10.8	57471	2006 UL ₄₁	2009 05 12.1	15 16.19	-17 31.6	23.1	-0.80	+	3.3	0.2/12.0	10332
2008 AF ₃₈	2009 05 11.9	15 15.47	+06 42.7	20.5	-0.88	+	2.3	9.2/06.1	35231	2002 PZ ₁₆₅	2009 05 12.1	15 16.20	-23 19.1	19.7	-1.05	+	2.6	2.2/13.2	57370
2001 DG ₁₅	2009 05 11.9	15 15.51	-13 18.6	20.0	-1.04	+	2.0	1.8/11.1	57349	2007 DO ₄₇	2009 05 12.1	15 16.20	+13 12.8	20.8	-0.48	+	2.8	5.5/03.1	19704
2005 EZ ₁₂	2009 05 12.0	15 15.44	-18 48.1	18.3	-0.98	+	1.3	0.4/12.1	57412	2006 SZ ₃₂	2009 05 12.1	15 16.21	-21 30.5	20.9	-1.05	+	3.6	1.3/12.9	11234
2006 WG ₉₃	2009 05 12.0	15 15.50	-10 50.4	20.4	-0.86	-	0.2	2.3/10.7	57471	2000 FX ₂₃	2009 05 12.1	15 16.21	-00 17.3	18.7	-0.87	+	0.6	7.8/08.5	57343
2006 UE ₁₉₁	2009 05 12.0	15 15.50	-33 09.5	21.3	-1.06	+	1.2	4.5/14.9	12957	1999 TB ₂₅₀	2009 05 12.1	15 16.25	-19 03.9	20.5	-0.99	+	5.7	0.3/12.4	35756
2005 LY ₁₇	2009 05 12.0	15 15.55	-18 06.2	18.8	-0.89	+10.0		0.0/12.0	30232	2006 SF ₄₆	2009 05 12.1	15 16.25	-00 14.3	19.6	-0.91	+	3.8	6.2/07.9	57448
2005 JL ₁₀₀	2009 05 12.0	15 15.56	-05 17.0	19.8	-0.94	+	1.0	5.1/09.6	57421	2006 SC ₃₉₃	2009 05 12.1	15 16.27	-29 54.8	19.9	-0.98	+	4.2	4.0/14.9	35961
2006 VJ ₅₆	2009 05 12.0	15 15.57	-15 02.3	20.6	-0.80	+	2.7	0.9/11.4	57468	2007 TU ₆₅	2009 05 12.1	15 16.28	-47 26.0	19.5	-2.03	-10.3		15.5/13.7	28387
2008 AK ₁₂	2009 05 12.0	15 15.58	-11 30.3	21.2	-0.81	+	3.2	2.0/10.6	43292	2003 SO ₂₀₁	2009 05 12.1	15 16.28	-19 43.1	20.6	-1.14	+	1.0	0.6/12.5	31279
2003 SS ₄₃	2009 05 12.0	15 15.60	-25 11.2	20.6	-1.12	+	3.1	2.7/13.5	31852	2002 OF ₁₉	2009 05 12.1	15 16.29	+09 27.2	20.2	-0.94	+	2.4	10.1/05.5	35813
2005 TO ₁₈₈	2009 05 12.0	15 15.63	-12 34.9	20.3	-0.78	+	2.6	1.6/10.8	57431	2002 AU ₇₈	2009 05 12.2	15 16.21	-30 31.4	19.9	-0.86	+	3.8	3.8/15.2	34709
2006 SA ₂₈₆	2009 05 12.0	15 15.64	-08 49.0	20.5	-0.83	+	3.0	2.8/10.0	57453	2002 TQ ₁₆₉	2009 05 12.2	15 16.25	-27 08.6	19.5	-0.96	+	7.4	3.4/14.5	14675
2006 UA ₁₀₄	2009 05 12.0	15 15.64	-13 49.6	21.0	-0.87	+	4.1	1.4/11.1	35972	2006 RA ₅₈	2009 05 12.2	15 16.25	-20 42.6	20.8	-0.90	+	3.7	0.8/12.8	38091
1996 XL ₈	2009 05 12.0	15 15.64	-28 09.7	21.1	-1.06	+	5.6	3.7/14.4	31143	2004 BH ₉₄	2009 05 12.2	15 16.26	-05 28.5	19.8	-0.84	+	5.3	4.6/09.2	57397
2006 SS ₂₁₉	2009 05 12.0	15 15.64	-09 00.5	22.5	-0.97	+	5.5	3.1/09.9	21867	2000 WT ₈₆	2009 05 12.2	15 16.30	-24 46.1	20.2	-0.78	+	4.4	1.7/13.8	35773
2003 SD ₁₈₉	2009 05 12.0	15 15.66	-10 31.3	20.4	-0.98	+	5.7	2.9/10.3	57387	1999 TX ₅₀	2009 05 12.2	15 16.34	-29 19.6	21.6	-0.88	+	1.5	3.3/14.5	88688
2004 EM ₆₁	2009 05 12.0	15 15.72	-11 42.3	20.3	-0.85	+	4.6	2.4/10.6	57401	2006 TV ₃₅	2009 05 12.2	15 16.35	-19 53.8	19.5	-0.91	+	4.5	0.7/12.6	35963
2001 TP ₁₉₈	2009 05 12.0	15 15.73	-12 39.1	20.0	-0.86	+	2.5	1.7/10.9	57356	2008 EM ₉₈	2009 05 12.2	15 16.35	-50 18.0	19.7	-1.24	-	0.7	10.4/19.0	41511
2007 TQ ₃₁₇	2009 05 12.0	15 15.75	-17 29.7	20.7	-1.05	+	4.6	0.3/11.9	30295	2006 SC ₁₁₂	2009 05 12.2	15 16.38	-13 30.8	20.5	-1.11	+	0.8	1.7/11.4	16351
2005 RJ ₄₀	2009 05 12.0	15 15.76	-36 47.7	20.2	-1.03	+	1.4	6.4/15.9	38056	2004 CL ₈₀	2009 05 12.2	15 16.40	-24 40.6	19.3	-0.94	+	2.4	2.8/13.6	55987
2008 AJ ₁₈	2009 05 12.0	15 15.81	-32 21.7	21.1	-1.03	+	3.4	4.7/15.3	38136	2003 TT ₁₀	2009 05 12.2	15 16.41	-21 21.5	20.6	-1.01	+	6.2	1.2/13.0	32926
2004 DU ₂₈	2009 05 12.0	15 15.81	-10 03.9	20.1	-0.89	+	3.0	3.0/10.3	38017	2003 SZ ₂₉₅	2009 05 12.2	15 16.43	-23 52.2	21.1	-1.02	+	5.2	2.0/13.6	42655
2002 TR ₂₃₅	2009 05 12.0	15 15.82	-32 34.4	20.5	-1.01	+	4.9	4.6/15.5	35830	2002 TS ₃₀₃	2009 05 12.2	15 16.50	-09 04.2	22.5	-0.87	+	3.6	2.9/10.2	56892
2006 TF ₂₇	2009 05 12.0	15 15.83	-17 44.9	19.3	-0.93	+	3.2	0.1/12.0	33106	2004 TX ₁₆	2009 05 12.2	15 16.50	-10 12.2	19.8	-1.06	+17.1		3.5/09.7	56952
2003 SA ₂₄₅	2009 05 12.0	15 15.83	-19 41.6	21.6	-1.11	+	3.4	0.6/12.4	97679	2002 VR ₁₀₆	2009 05 12.2	15 16.53	-28 23.1	20.9	-1.14	-	0.7	3.5/13.9	08543
2006 TZ ₁₀	2009 05 12.0	15 15.83	-39 44.0	18.3	-1.06	+15.0		8.4/19.5	22840	2003 UT ₁₈₆	2009 05 12.2	15 16.53	-13 38.3	20.8	-1.07	+	3.1	1.8/11.4	56919
2005 NH	2009 05 12.0	15 15.87	-20 01.1	19.1	-0.90	+	7.3	0.6/12.6	97786	2008 AL ₆₇	2009 05 12.2	15 16.53	-34 58.8	20.8	-1.04	+	4.0	5.8/16.2	36015

2007 VO ₂₂₈	2009 05 12.2	15 16.55 +07 17.2 21.3	-0.85 - 0.8	7.2/07.6	33552	2006 PO ₁₄	2009 05 12.4	15 17.16 -32 12.1 19.4	-1.13 + 4.6	6.3/15.5	33037
2000 GE ₂₇	2009 05 12.2	15 16.56 -30 37.3 19.5	-1.17 - 1.0	4.9/14.4	30109	2009 HJ ₃	2009 05 12.4	15 17.20 -07 36.2 18.6	-1.53 -15.9	5.6/12.6	57241
2005 QB ₁₀₄	2009 05 12.2	15 16.56 -30 21.7 20.9	-0.86 + 2.7	3.5/15.0	57007	2000 EU ₉	2009 05 12.4	15 17.21 +04 46.2 20.2	-0.80 + 6.0	9.0/06.2	57342
2005 QD ₁₀₇	2009 05 12.2	15 16.57 -32 45.4 21.7	-0.94 + 1.1	3.8/15.0	95712	2007 VP ₈₃	2009 05 12.4	15 17.24 -20 22.9 19.8	-1.78 -11.7	1.2/12.5	57149
2006 SH ₉₉	2009 05 12.2	15 16.57 -16 36.6 21.3	-0.90 + 4.0	0.5/11.9	33079	2002 BW ₂₇	2009 05 12.4	15 17.27 +03 51.6 21.1	-0.76 + 0.9	5.6/07.8	57361
2006 SO ₉₀	2009 05 12.2	15 16.58 -19 02.6 19.0	-0.87 + 3.9	0.4/12.5	10030	2005 QC ₁₆₉	2009 05 12.4	15 17.30 -22 52.0 19.7	-0.80 + 5.5	1.4/13.6	35921
2000 FZ ₁₈	2009 05 12.2	15 16.59 +00 20.7 19.0	-0.87 + 1.8	7.2/08.4	57343	2005 SR ₁₉₃	2009 05 12.4	15 17.30 -26 01.3 20.8	-0.81 + 1.0	2.0/14.1	34887
2003 UP ₉₀	2009 05 12.2	15 16.59 -09 24.3 21.0	-1.00 + 5.3	3.4/10.2	35856	2005 UP ₅₁₆	2009 05 12.4	15 17.33 -09 25.5 21.6	-0.76 + 4.4	2.6/10.3	34908
2007 XN ₃₇	2009 05 12.2	15 16.60 -19 36.8 20.9	-1.04 + 2.9	0.5/12.6	57489	2005 NF ₉₇	2009 05 12.4	15 17.33 -05 49.6 21.2	-0.86 + 4.3	3.8/09.5	90218
2000 UF ₇₇	2009 05 12.2	15 16.63 -11 08.6 20.7	-0.76 + 6.1	1.9/10.5	90044	2001 SF ₁₆₅	2009 05 12.4	15 17.36 -28 54.2 19.7	-1.07 - 0.5	3.7/14.3	35788
2004 DW ₄₁	2009 05 12.2	15 16.63 -12 30.0 19.9	-0.88 + 4.8	1.9/11.0	57400	2006 TG ₉₈	2009 05 12.4	15 17.37 -10 30.3 20.6	-0.88 + 8.1	2.9/10.4	57459
2006 SU ₂₈₉	2009 05 12.2	15 16.66 -02 47.0 20.4	-1.01 + 1.9	6.2/09.1	57453	2008 AC ₁₁₂	2009 05 12.4	15 17.40 -11 49.8 19.9	-0.88 + 2.8	2.3/11.1	57494
2003 QR ₆₄	2009 05 12.2	15 16.70 -37 18.0 19.6	-1.52 - 3.7	6.9/14.6	37992	2006 SL ₃₆₀	2009 05 12.4	15 17.46 -18 27.8 20.0	-0.93 + 1.1	0.1/12.5	57455
2008 CV ₇₆	2009 05 12.3	15 16.60 -15 50.6 20.3	-0.92 + 2.6	0.8/11.8	57496	1997 SC ₁₃	2009 05 12.4	15 17.46 -21 01.0 19.7	-1.11 + 3.3	1.3/13.1	57336
2001 UO ₁₅₂	2009 05 12.3	15 16.61 -15 20.4 19.8	-0.84 + 6.3	0.9/11.6	56860	2003 UK ₃₆₅	2009 05 12.4	15 17.46 -08 51.6 20.6	-1.02 + 1.0	4.0/10.8	57392
1994 WA ₁₃	2009 05 12.3	15 16.61 -09 07.6 22.5	-0.89 + 2.8	2.7/10.4	31139	2006 VJ ₂₈	2009 05 12.5	15 17.41 -21 51.2 21.6	-0.83 + 2.1	1.0/13.3	35981
2002 XT ₃₈	2009 05 12.3	15 16.62 -23 50.6 20.6	-0.99 + 0.2	1.6/13.3	55091	2005 WZ ₇₀	2009 05 12.5	15 17.43 -27 43.5 20.6	-0.85 + 5.7	2.8/14.9	97992
2003 WE ₉₄	2009 05 12.3	15 16.63 -22 05.7 21.7	-0.99 + 6.9	1.3/13.3	57325	2002 LA ₂₅	2009 05 12.5	15 17.44 -11 33.1 19.2	-0.95 + 4.0	3.2/11.0	57368
2001 RM ₁₀₉	2009 05 12.3	15 16.64 -09 31.2 20.0	-0.85 + 4.6	3.1/10.3	57353	2008 DF ₆₅	2009 05 12.5	15 17.44 -02 24.2 18.9	-0.83 - 0.3	5.5/09.4	57166
2006 UC ₄₇	2009 05 12.3	15 16.72 -15 12.6 21.6	-0.84 + 3.6	0.9/11.7	34997	2002 RC ₁₄₄	2009 05 12.5	15 17.46 -22 40.9 19.6	-1.03 + 4.6	2.0/13.5	57373
2007 WT ₅₉	2009 05 12.3	15 16.73 -15 43.5 19.1	-1.08 0.0	1.1/11.9	57489	2002 AT ₅₁	2009 05 12.5	15 17.47 -10 55.9 21.2	-0.75 + 2.8	1.8/10.9	12793
2006 SB ₂	2009 05 12.3	15 16.78 -39 03.4 21.4	-1.08 + 3.2	6.3/17.1	41254	2006 SC ₃₆₇	2009 05 12.5	15 17.48 -31 46.4 20.5	-1.00 + 5.4	4.4/15.8	43269
2006 SB ₂₁₈	2009 05 12.3	15 16.78 -21 07.3 22.1	-0.96 + 3.1	0.9/13.0	12933	2008 CK ₁₄₉	2009 05 12.5	15 17.51 -42 34.8 20.9	-1.00 + 2.4	7.0/18.3	41472
2006 TT ₇₄	2009 05 12.3	15 16.78 -14 20.2 20.5	-0.77 + 5.5	1.1/11.4	35966	1019 T-2	2009 05 12.5	15 17.51 -17 28.7 21.5	-0.85 + 3.3	0.2/12.4	56204
2006 UK ₂₃	2009 05 12.3	15 16.80 -19 35.9 21.7	-0.88 + 4.4	0.5/12.7	37547	2006 SC ₂₆₉	2009 05 12.5	15 17.52 -23 12.3 21.8	-0.82 + 3.5	1.4/13.7	35957
2005 JK ₈₃	2009 05 12.3	15 16.82 -14 45.3 20.1	-0.95 + 3.2	1.2/11.6	57421	2008 CH ₁₄	2009 05 12.5	15 17.55 -41 42.7 20.2	-1.05 + 0.7	7.6/17.4	40194
2005 SW ₃₉	2009 05 12.3	15 16.88 -26 44.4 20.1	-0.91 + 1.0	2.7/14.0	35923	2006 VK ₁₂₃	2009 05 12.5	15 17.58 -20 28.8 20.5	-0.84 + 2.4	0.7/13.0	57469
2008 FQ ₁₁	2009 05 12.3	15 16.89 -35 48.1 21.7	-0.94 + 1.9	4.8/16.3	51068	2006 SD ₃₁₈	2009 05 12.5	15 17.58 -17 58.2 20.1	-0.94 + 1.6	0.1/12.5	57454
2006 RV ₁₂₁	2009 05 12.3	15 16.91 -22 55.4 21.4	-0.93 + 2.3	1.5/13.4	41850	2000 UB ₄₆	2009 05 12.5	15 17.59 -20 00.7 19.4	-0.92 0.0	0.5/12.9	57346
2006 CJ ₅₁	2009 05 12.3	15 16.93 -08 13.7 20.2	-0.50 + 2.0	1.9/10.0	56040	2005 UR ₂₄₂	2009 05 12.5	15 17.60 -27 45.0 19.8	-0.85 + 9.9	3.0/15.0	97925
2005 SQ ₂₇₉	2009 05 12.3	15 16.93 -15 30.3 21.9	-0.78 + 2.8	0.7/11.8	11135	2002 VH ₁₂₉	2009 05 12.5	15 17.63 -16 18.8 21.3	-0.90 + 4.7	0.6/12.1	57378
2004 UK	2009 05 12.3	15 16.95 +09 56.6 20.5	-0.98 + 5.3	9.4/05.7	55997	2003 YE ₉₇	2009 05 12.5	15 17.65 -14 23.1 20.7	-0.95 + 4.1	1.4/11.7	57395
2003 SJ ₃₉₂	2009 05 12.3	15 16.95 -17 01.9 21.5	-1.10 + 1.2	0.4/12.2	42658	2006 UZ ₄₅	2009 05 12.5	15 17.65 -16 46.5 21.9	-0.96 + 2.4	0.5/12.3	12950
2003 UK ₁₆₄	2009 05 12.3	15 16.96 -13 35.4 20.8	-1.00 + 3.8	1.7/11.4	57390	2006 UL ₄₆	2009 05 12.5	15 17.67 -16 08.7 21.2	-0.93 + 3.4	0.7/12.1	49013
2003 FK ₄₈	2009 05 12.3	15 17.00 -27 38.6 18.4	-0.91 + 0.2	3.7/14.1	57382	2002 UL ₁₆	2009 05 12.5	15 17.67 -10 58.9 21.5	-0.91 + 3.3	2.3/11.0	35832
2005 VC ₁₂₆	2009 05 12.3	15 17.01 -06 56.7 20.9	-0.74 + 5.7	3.5/09.5	21849	2003 WQ ₁₇₁	2009 05 12.5	15 17.68 -09 30.1 20.5	-0.95 + 6.7	3.2/10.4	57393
2006 VQ ₁₄₉	2009 05 12.3	15 17.03 -20 25.0 20.7	-0.90 0.0	0.6/12.8	12596	2006 PS ₁₇	2009 05 12.5	15 17.68 -23 17.5 19.4	-1.05 + 4.5	2.1/13.7	33474
2006 TX ₆₇	2009 05 12.3	15 17.05 -19 59.0 20.7	-0.88 + 6.6	0.5/12.8	14799	2003 YH ₃₈	2009 05 12.5	15 17.69 -13 11.2 20.7	-1.02 + 1.4	1.9/11.6	57395
2006 UD ₁₄₁	2009 05 12.3	15 17.05 -16 00.1 20.5	-0.97 + 2.3	0.8/12.0	12955	2006 TT ₁₁₂	2009 05 12.5	15 17.71 -02 49.2 20.1	-0.81 + 1.4	5.0/09.4	57460
2002 TW ₂₀₉	2009 05 12.4	15 17.02 -20 25.8 21.3	-1.06 + 0.1	0.8/12.8	14676	2004 GM ₈	2009 05 12.5	15 17.72 -20 12.1 20.3	-0.91 + 2.3	0.6/13.0	38024
2008 EB ₅₆	2009 05 12.4	15 17.04 -18 08.9 21.5	-0.80 + 3.1	0.0/12.4	35414	2007 UU ₁₃₂	2009 05 12.5	15 17.74 -16 24.3 21.8	-1.05 + 3.2	0.7/12.2	41894
2002 CY ₂₉₁	2009 05 12.4	15 17.05 -03 52.7 20.6	-0.76 + 2.7	4.0/09.1	57362	2006 WK ₁₃₇	2009 05 12.5	15 17.76 -14 51.7 21.1	-0.79 + 1.9	0.9/11.9	38119
2008 CE ₃	2009 05 12.4	15 17.06 +00 49.9 21.2	-0.83 + 3.8	5.6/07.9	39283	2008 AV ₂₅	2009 05 12.6	15 17.89 -12 26.8 21.2	-0.93 + 2.7	2.0/11.4	55460
2002 TV ₅₄	2009 05 12.4	15 17.07 -17 56.8 19.9	-0.89 + 7.1	0.1/12.4	37969	2004 BX ₉₉	2009 05 12.6	15 17.90 -38 41.0 20.4	-1.17 - 0.8	7.7/16.3	31884
2006 QM ₃₅	2009 05 12.4	15 17.08 -19 30.2 20.7	-1.01 + 4.3	0.5/12.7	34931	2006 PG ₄₀	2009 05 12.6	15 17.91 -06 38.7 21.0	-0.97 + 3.8	4.3/10.1	35941
1999 TV ₁₃₁	2009 05 12.4	15 17.10 -22 05.6 20.1	-1.11 + 3.4	1.6/13.2	35755	2001 VT ₈₇	2009 05 12.6	15 17.92 -25 30.3 20.1	-1.07 - 0.4	2.4/13.8	30546
2006 UO ₈₃	2009 05 12.4	15 17.10 -14 08.8 21.3	-0.88 + 2.2	1.3/11.6	53568	2005 GF ₁₁₈	2009 05 12.6	15 17.93 -17 09.3 20.2	-1.04 + 2.8	0.5/12.4	22504
2007 TZ ₄₂₁	2009 05 12.4	15 17.13 -05 04.3 19.0	-1.68 -11.8	6.9/12.0	57142	2005 KQ ₁₀	2009 05 12.6	15 17.94 -18 38.8 19.4	-0.98 + 5.0	0.1/12.7	57422
1996 VV ₁₀	2009 05 12.4	15 17.15 -28 23.5 19.5	-1.04 + 5.3	4.6/14.8	12715	2002 JF ₈₇	2009 05 12.6	15 17.95 -22 05.6 18.9	-1.11 - 0.2	1.8/13.3	57367
2002 XE ₃₃	2009 05 12.4	15 17.15 -05 33.8 20.9	-0.83 + 3.2	3.8/09.6	57379	2007 YB ₅₃	2009 05 12.6	15 17.99 -12 50.9 20.2	-0.87 + 3.3	2.0/11.5	57491
2006 SO ₁₁₀	2009 05 12.4	15 17.16 +05 20.7 20.2	-0.79 + 3.1	7.2/06.8	56061	2008 BT ₁₉	2009 05 12.6	15 18.00 -13 40.8 21.7	-0.98 + 3.6	1.6/11.7	33240

2002 GL ₈₆	2009 05 12.6	15 18.02 -14 33.4 19.3	-1.07 + 1.6	1.6/12.0	57366
2006 UD ₆₁	2009 05 12.6	15 18.02 -23 00.2 21.2	-0.85 + 2.3	1.4/13.7	35970
2000 GO ₁₆₆	2009 05 12.6	15 18.05 -17 23.7 18.8	-0.88 + 3.9	0.3/12.5	31766
2008 DH ₁₉	2009 05 12.6	15 18.06 -19 20.2 20.7	-0.98 + 1.7	0.4/12.9	37719
2003 YH ₁₁₇	2009 05 12.6	15 18.06 -05 25.6 20.6	-0.92 + 1.3	5.0/10.2	57395
2005 UL ₁₁₁	2009 05 12.6	15 18.06 -22 00.1 20.1	-1.04 - 0.8	1.2/13.3	97897
2008 EY ₁₀₈	2009 05 12.6	15 18.07 -14 35.6 20.6	-0.84 + 3.5	1.2/11.8	57498
2006 VY ₃₈	2009 05 12.6	15 18.07 -18 32.5 22.2	-0.75 + 4.3	0.1/12.7	40704
2006 SZ ₇₇	2009 05 12.6	15 18.07 -22 52.8 20.7	-1.01 - 0.3	1.6/13.5	33497
2005 KA ₁₃	2009 05 12.6	15 18.09 -01 46.4 19.4	-0.85 + 7.9	6.3/08.0	57422
2006 SG ₁₉₄	2009 05 12.6	15 18.10 -23 24.8 20.9	-0.91 + 3.2	1.7/13.8	38095
2002 YR ₃₆	2009 05 12.6	15 18.12 -18 32.2 20.6	-0.50 + 2.6	0.0/12.7	57380
2002 PG ₁₁	2009 05 12.6	15 18.13 -17 19.0 20.4	-0.96 + 4.6	0.3/12.5	57369
2005 JG ₁₀₃	2009 05 12.6	15 18.17 +04 19.4 19.8	-0.88 + 2.8	7.1/07.3	56020
2005 UA ₅₄	2009 05 12.6	15 18.17 -14 21.8 20.4	-0.82 + 2.5	1.2/11.8	57431
2005 US ₇₈	2009 05 12.6	15 18.17 -11 51.8 20.5	-0.74 + 6.2	1.7/11.0	57431
2006 SH ₃₁₆	2009 05 12.6	15 18.20 -12 22.8 20.5	-0.85 + 3.8	2.0/11.4	57454
2006 WS ₁₉₈	2009 05 12.6	15 18.20 -39 58.0 19.0	-1.12 + 3.3	7.3/17.5	38120
2000 VF ₁₀	2009 05 12.6	15 18.21 -17 10.6 20.8	-1.09 + 2.6	0.4/12.5	45858
2002 ND ₄₀	2009 05 12.6	15 18.26 -12 38.2 20.8	-1.01 + 3.5	2.2/11.5	57368
2006 TO ₈₈	2009 05 12.7	15 18.20 -16 51.2 22.4	-0.75 + 5.0	0.4/12.4	12945
1999 TR ₁₅₈	2009 05 12.7	15 18.20 -11 41.3 19.6	-1.00 + 8.1	3.0/11.0	57339
2009 HL ₁₉	2009 05 12.7	15 18.22 -09 02.0 19.2	-0.86 + 2.2	4.3/10.8	57246
2002 CM ₃₀₂	2009 05 12.7	15 18.23 -31 27.5 20.6	-0.87 + 3.0	3.9/15.7	35808
2007 XS ₂₂	2009 05 12.7	15 18.25 -11 39.1 20.5	-1.04 + 2.1	2.4/11.4	35175
2000 VB ₁₄	2009 05 12.7	15 18.25 -16 06.5 20.3	-1.07 + 6.9	0.9/12.2	93883
2003 UP ₂₀₅	2009 05 12.7	15 18.26 -13 22.4 20.9	-1.00 + 4.5	1.8/11.6	35858
2001 WH	2009 05 12.7	15 18.27 -13 37.7 21.5	-0.77 + 4.1	1.2/11.6	08127
2006 SA ₂₂₆	2009 05 12.7	15 18.34 -25 56.4 19.7	-1.02 + 4.0	3.5/14.4	31950
2006 UX ₃₂₉	2009 05 12.7	15 18.34 -20 32.5 20.8	-0.85 + 3.7	0.7/13.2	35979
1999 TS ₂₁₂	2009 05 12.7	15 18.35 -25 37.4 20.6	-1.17 + 1.7	3.2/14.0	07797
2004 BE ₁₂₄	2009 05 12.7	15 18.35 -15 58.7 21.0	-0.93 + 4.6	0.7/12.2	38013
2007 RD ₁₂₈	2009 05 12.7	15 18.39 -13 28.3 22.1	-0.97 + 4.0	1.5/11.7	28936
2008 GR ₄₈	2009 05 12.7	15 18.41 -14 46.0 20.4	-0.81 + 2.5	1.0/12.0	41601
2001 VK ₇	2009 05 12.7	15 18.41 -18 36.4 20.0	-0.88 + 2.5	0.1/12.8	35797
2006 VO ₉₉	2009 05 12.7	15 18.43 -13 48.5 21.1	-0.81 + 1.8	1.2/11.8	38114
2006 RF ₉₄	2009 05 12.7	15 18.44 -21 33.9 22.5	-0.94 + 3.4	1.0/13.5	14786
2003 SO ₂₂₀	2009 05 12.7	15 18.47 -22 16.4 20.4	-1.08 + 1.1	1.4/13.5	35854
2003 XP ₃₈	2009 05 12.7	15 18.50 -23 50.4 20.6	-1.07 + 3.1	1.9/13.9	55980
2005 QU ₁₂₉	2009 05 12.7	15 18.51 -31 10.1 19.8	-0.92 + 1.1	3.7/15.4	40138
1999 VE ₉₆	2009 05 12.7	15 18.57 -19 11.8 20.3	-1.05 + 3.7	0.4/13.0	31759
2006 SZ ₁₆₇	2009 05 12.7	15 18.59 -13 09.6 23.5	-0.87 + 4.5	1.5/11.6	33502
2006 SQ ₃₃₇	2009 05 12.7	15 18.59 -11 05.8 21.3	-0.86 + 2.9	2.4/11.2	35959
2007 DR ₉₆	2009 05 12.7	15 18.61 -47 09.5 19.5	-0.77 + 0.4	5.4/19.4	39278
2006 TK ₁₀₀	2009 05 12.7	15 18.62 -17 02.6 21.8	-0.83 + 4.8	0.4/12.5	12946
2000 GU ₁₀₀	2009 05 12.8	15 18.60 -12 37.6 19.1	-0.91 + 7.9	2.5/11.4	57343
2002 BY ₂₆	2009 05 12.8	15 18.60 +05 10.2 20.4	-0.79 + 0.5	6.4/07.9	54074
2007 VK ₂₇₀	2009 05 12.8	15 18.61 -19 05.4 19.8	-1.12 + 1.8	0.3/13.0	36005
2005 EF ₁₆	2009 05 12.8	15 18.61 -19 44.1 19.2	-0.97 + 2.6	0.7/13.1	09119
2001 QG ₁₂₆	2009 05 12.8	15 18.61 -27 18.7 18.9	-0.96 + 5.7	3.0/15.0	35782
2008 CJ ₈₆	2009 05 12.8	15 18.61 +07 42.7 20.4	-0.74 + 2.9	7.2/06.3	35345

2006 TU ₄₀	2009 05 12.8	15 18.64 -20 08.8 20.5	-0.86 + 2.8	0.6/13.2	43270
2001 RK ₂₀	2009 05 12.8	15 18.64 +04 15.9 19.4	-0.80 + 5.8	9.1/06.4	57352
2001 QC ₁₃₁	2009 05 12.8	15 18.67 -10 42.7 20.4	-0.88 + 5.4	2.6/11.0	57351
2002 SG ₃₅	2009 05 12.8	15 18.71 -27 31.7 20.8	-1.05 + 0.6	2.8/14.5	35824
2003 SL ₂₃₇	2009 05 12.8	15 18.71 -25 13.4 20.2	-1.13 + 1.5	2.9/14.1	97679
2005 RT ₄₇	2009 05 12.8	15 18.72 -14 13.3 21.4	-0.81 + 2.0	1.2/12.0	22794
2006 UB ₁₃	2009 05 12.8	15 18.72 -13 10.2 19.8	-0.92 + 3.4	1.9/11.7	57461
2006 UU ₇₂	2009 05 12.8	15 18.73 -26 07.1 20.4	-0.93 + 3.5	2.7/14.6	35971
2006 VZ ₄	2009 05 12.8	15 18.73 -13 18.9 21.1	-0.84 + 6.4	1.5/11.6	12965
1995 VW ₁₇	2009 05 12.8	15 18.76 -19 12.3 20.4	-0.95 + 5.7	0.3/13.1	31749
2002 US ₄₄	2009 05 12.8	15 18.77 -11 06.6 21.8	-0.91 + 3.2	2.2/11.3	35833
2005 SM ₄₁	2009 05 12.8	15 18.77 -32 26.2 19.3	-0.97 + 0.6	4.9/15.5	35923
2006 VK ₆₂	2009 05 12.8	15 18.78 -19 46.7 21.7	-0.79 + 3.8	0.4/13.2	12974
1999 RQ ₆₆	2009 05 12.8	15 18.79 -30 29.2 19.5	-1.20 + 1.3	4.9/15.0	33292
2006 VX ₆₈	2009 05 12.8	15 18.80 -16 00.7 20.3	-0.96 + 2.2	0.7/12.4	57468
2003 SF ₂₆₁	2009 05 12.8	15 18.81 -27 45.0 19.7	-1.15 + 2.0	3.9/14.6	31857
2006 WB ₂₆	2009 05 12.8	15 18.82 -16 40.1 19.7	-0.90 + 1.9	0.6/12.5	33532
1997 SK ₁₂	2009 05 12.8	15 18.82 -26 31.8 21.1	-0.98 + 2.3	2.9/14.5	22364
2004 BK ₄₁	2009 05 12.8	15 18.83 -56 12.4 19.3	-1.78 +15.9	18.4/27.4	24437
2006 RT ₅	2009 05 12.8	15 18.83 -20 19.2 19.3	-0.93 + 4.5	1.0/13.3	09794
2008 DS ₃₆	2009 05 12.8	15 18.84 -19 40.8 21.2	-0.66 + 2.5	0.3/13.2	37731
2006 SK ₁₀₈	2009 05 12.8	15 18.85 -20 09.8 21.8	-1.00 + 3.6	0.6/13.3	22828
2007 TW ₂₃	2009 05 12.8	15 18.87 +00 19.9 19.7	-1.02 +19.1	8.6/06.4	57477
2003 UA ₃₅₂	2009 05 12.8	15 18.88 -14 16.5 22.1	-1.01 + 3.4	1.4/12.0	52381
2006 TE ₆₁	2009 05 12.8	15 18.91 -18 09.4 22.0	-0.84 + 2.8	0.0/12.8	40427
2002 XR ₄₀	2009 05 12.8	15 18.92 -58 02.8 21.2	-1.41 + 2.0	9.4/22.7	18031
2005 TG ₁₅₃	2009 05 12.8	15 18.92 -15 47.9 20.4	-0.76 + 4.8	0.7/12.3	57431
2006 VD ₄₉	2009 05 12.8	15 18.93 -20 40.9 21.2	-0.78 + 3.6	0.6/13.4	41280
2006 SK ₁₅₂	2009 05 12.8	15 18.94 -20 20.2 20.3	-0.95 + 3.8	0.8/13.3	53543
2006 PZ ₁₉	2009 05 12.8	15 18.94 -02 56.5 20.7	-0.99 + 4.4	5.4/09.3	34928
2008 BC ₂₈	2009 05 12.8	15 18.97 -14 44.9 20.9	-0.80 + 2.6	1.2/12.1	35280
2008 EQ ₁₀₇	2009 05 12.8	15 18.97 -32 05.9 21.4	-1.08 + 3.6	4.7/15.9	56129
2004 XT ₄₁	2009 05 12.8	15 18.98 -09 30.2 19.9	-1.08 + 1.6	3.6/11.3	57408
2006 UK ₁₂₄	2009 05 12.8	15 18.98 -35 21.2 20.5	-1.03 + 3.7	5.2/16.7	18179
2006 UZ ₂₆₆	2009 05 12.8	15 19.00 -16 08.1 19.9	-0.93 + 2.0	0.8/12.5	57466
2003 CA ₁₆	2009 05 12.8	15 19.00 -24 47.9 21.2	-0.88 + 3.6	2.0/14.4	37987
2005 SF ₂₅₈	2009 05 12.8	15 19.00 -15 03.4 19.6	-0.83 + 2.5	1.1/12.2	57430
2003 XR ₃₁	2009 05 12.8	15 19.03 -16 36.2 22.0	-0.97 + 4.2	0.6/12.5	33400
2002 QT ₅₆	2009 05 12.8	15 19.03 -15 24.4 20.8	-1.01 + 3.2	1.1/12.3	57371
2002 RZ ₂₅₀	2009 05 12.8	15 19.03 -15 42.8 21.1	-0.97 + 3.9	0.9/12.3	14670
2001 UR ₅₆	2009 05 12.9	15 18.95 -22 59.4 20.8	-0.90 + 2.2	1.4/13.9	37940
2002 VM ₁₀₇	2009 05 12.9	15 18.96 -22 24.6 21.1	-0.93 + 5.0	1.3/13.9	35836
2006 VX ₅₄	2009 05 12.9	15 18.97 -17 12.1 21.2	-0.81 + 2.7	0.3/12.7	38113
2006 UO ₂₃₈	2009 05 12.9	15 18.99 -16 25.3 21.3	-0.87 + 7.7	0.6/12.4	14806
2002 GU ₁₀₃	2009 05 12.9	15 18.99 -01 09.8 19.1	-0.95 + 2.8	7.8/09.2	57366
2000 WE ₆₇	2009 05 12.9	15 19.00 -19 37.1 19.5	-0.77 + 7.9	0.3/13.3	57347
2005 GF ₂₀₂	2009 05 12.9	15 19.02 -11 21.2 19.9	-0.90 + 6.6	3.1/11.2	57419
2006 UW ₄₃	2009 05 12.9	15 19.02 -18 54.4 20.1	-0.92 + 1.6	0.2/13.0	57099
2007 VU ₃₁₂	2009 05 12.9	15 19.03 -13 31.4 20.2	-0.95 + 0.5	1.7/12.1	57155
2002 UE ₃₆	2009 05 12.9	15 19.04 -16 54.7 20.5	-0.93 + 2.6	0.5/12.6	39722
2008 DC ₅₉	2009 05 12.9	15 19.04 -22 25.3 20.0	-0.89 + 3.9	1.5/13.8	57497

2005 SS ₁₄₂	2009 05 12.9	15 19.04	-27 17.9	19.8	-0.97	-	0.4	2.9/14.5	35926
2008 DV ₇	2009 05 12.9	15 19.06	-28 18.3	20.7	-0.97	+	3.1	3.7/15.0	40518
2008 ET ₉₆	2009 05 12.9	15 19.08	-15 20.6	20.9	-0.84	+	3.6	1.0/12.3	57498
2007 VM ₁₁₅	2009 05 12.9	15 19.08	-13 25.9	21.3	-0.98	+	3.9	1.9/11.9	41403
2006 VC ₁₇₁	2009 05 12.9	15 19.10	-04 53.9	21.6	-0.90	+	1.0	4.0/10.3	40705
2006 SD ₃₁₃	2009 05 12.9	15 19.10	-14 30.6	21.3	-0.89	+	3.6	1.2/12.1	35958
2006 WX ₁₃	2009 05 12.9	15 19.12	-10 07.2	21.3	-0.91	+	1.6	2.6/11.3	19311
2002 WA ₃₀	2009 05 12.9	15 19.13	-23 04.0	20.3	-0.54	+	3.5	0.9/14.1	55091
2006 UA ₂₈₆	2009 05 12.9	15 19.13	-17 33.5	19.8	-0.93	+	1.0	0.3/12.8	57466
2000 CH ₇₂	2009 05 12.9	15 19.17	-12 14.6	19.0	-1.04	-	0.9	3.0/12.0	57342
2002 XK ₁₈	2009 05 12.9	15 19.18	-19 44.7	20.0	-1.02	+	0.3	0.5/13.2	18030
2008 BT ₁₅	2009 05 12.9	15 19.19	-16 17.8	20.1	-0.81	+	3.1	0.7/12.5	57494
2006 UT ₁₁₂	2009 05 12.9	15 19.21	-23 09.1	20.9	-0.96	+	1.9	1.6/13.9	33128
2000 YX ₈₁	2009 05 12.9	15 19.21	-20 33.0	19.8	-1.08	+	4.5	0.8/13.4	57348
2008 CL ₇₅	2009 05 12.9	15 19.22	-00 42.4	21.8	-0.87	+	3.4	5.5/09.0	41465
2005 CL ₁	2009 05 12.9	15 19.24	-29 22.2	19.9	-1.16	+	4.3	4.5/15.3	31902
2007 WO ₁₅	2009 05 12.9	15 19.25	-16 17.4	21.0	-1.04	+	4.3	0.8/12.5	41903
2003 YW ₈₆	2009 05 12.9	15 19.26	-08 40.4	20.1	-0.94	+	2.6	3.4/11.0	57395
2007 VE ₁₉₈	2009 05 12.9	15 19.28	-19 16.2	22.2	-0.98	+	4.2	0.3/13.2	41412
2003 US ₁₈₃	2009 05 12.9	15 19.30	-19 25.2	20.7	-1.03	+	2.8	0.4/13.2	31863
2005 QO ₁₆₆	2009 05 12.9	15 19.38	-48 11.1	19.8	-1.13	+	0.4	8.5/19.4	38054
2003 RF ₁₀	2009 05 12.9	15 19.40	-32 54.3	20.1	-1.32	-	1.0	7.1/15.0	33382
2006 QG ₁₃	2009 05 12.9	15 19.41	-10 34.6	19.8	-1.04	+	2.3	3.0/11.5	57440
2000 WJ ₁₅₄	2009 05 12.9	15 19.43	-30 40.4	19.3	-0.84	+	5.3	3.5/16.1	55773
2008 AR ₉₉	2009 05 13.0	15 19.35	-15 27.6	20.8	-0.86	+	4.4	0.9/12.3	35253
2008 CA ₁₄₄	2009 05 13.0	15 19.35	-24 59.5	19.9	-1.02	+	3.1	2.3/14.4	38149
2007 CE ₆	2009 05 13.0	15 19.37	-07 07.0	22.3	-0.90	+	2.5	3.2/10.6	41312
1999 VO ₄₁	2009 05 13.0	15 19.39	-17 53.4	20.9	-1.00	+	4.0	0.2/12.9	33296
2003 UX ₂₆₁	2009 05 13.0	15 19.40	+13 03.8	19.4	-1.08	-	2.9	11.5/08.1	57391
2003 QP ₆₁	2009 05 13.0	15 19.41	-04 35.0	20.0	-1.06	+	5.2	5.9/09.8	57384
2000 YE ₄₀	2009 05 13.0	15 19.41	-09 38.7	20.1	-1.01	+	2.6	3.4/11.3	57348
2008 CT ₂₂	2009 05 13.0	15 19.42	-13 25.6	21.3	-0.89	+	4.5	1.5/11.9	50087
2007 UZ ₉₇	2009 05 13.0	15 19.42	-17 29.9	21.1	-1.08	+	4.0	0.4/12.8	35116
2003 SA ₁₁	2009 05 13.0	15 19.48	-21 13.8	20.7	-1.11	+	3.0	1.1/13.6	37993
2002 VF ₁₀₀	2009 05 13.0	15 19.50	-19 44.7	20.2	-0.88	+	6.7	0.4/13.4	33367
2006 ST ₄₈	2009 05 13.0	15 19.52	-13 19.0	21.1	-0.88	+	4.6	1.5/11.9	34954
2006 WD ₁₈₀	2009 05 13.0	15 19.53	-24 58.0	21.1	-0.78	+	4.2	1.7/14.6	56086
2002 EW ₁₅₂	2009 05 13.0	15 19.55	-19 57.4	21.6	-0.77	+	2.8	0.4/13.4	55941
2000 TN ₆₂	2009 05 13.0	15 19.58	-29 28.3	20.5	-0.97	-	0.4	3.2/15.0	35771
2006 UP ₃	2009 05 13.0	15 19.58	-19 03.5	20.0	-0.86	+	2.5	0.3/13.2	31958
2005 SL ₁₂₆	2009 05 13.0	15 19.60	-04 57.1	20.9	-0.73	+	4.0	3.5/09.8	37434
2006 PR ₁₇	2009 05 13.0	15 19.60	-19 08.2	20.0	-1.02	+	4.7	0.3/13.2	34927
2003 BH ₆₂	2009 05 13.0	15 19.61	-38 26.1	19.9	-1.03	+	2.5	6.1/17.7	55963
2000 WX ₁₃₁	2009 05 13.0	15 19.62	-13 44.7	19.6	-1.07	+	1.5	1.8/12.2	57347
2001 QZ ₂₇₉	2009 05 13.0	15 19.63	-26 12.0	20.5	-0.99	+	0.5	2.3/14.5	35784
2008 AW ₃₃	2009 05 13.0	15 19.63	-12 15.3	21.7	-0.91	+	3.0	1.9/11.8	43292
2008 AM ₄₀	2009 05 13.0	15 19.66	-18 40.9	20.3	-0.96	+	2.8	0.1/13.1	41445
2008 DG ₇₃	2009 05 13.0	15 19.67	-31 05.9	20.6	-0.94	+	1.7	3.8/15.7	40529
2006 UA ₁₄₁	2009 05 13.0	15 19.70	-21 36.2	20.3	-0.83	+	6.5	1.1/13.9	12955
2005 QW ₁₇₂	2009 05 13.0	15 19.71	-35 00.5	20.5	-1.04	+	0.9	5.7/16.2	89765
2006 UP ₄₂	2009 05 13.0	15 19.73	-18 36.6	21.2	-0.91	+	1.6	0.1/13.1	53566

2005 UP ₃₅₀	2009 05 13.0	15 19.75	-34 24.6	20.3	-0.92	+	1.8	4.7/16.4	57432
2003 SG ₃₃₄	2009 05 13.0	15 19.77	-19 53.7	19.8	-1.02	+	3.1	0.6/13.4	55972
2006 TN ₁₂₆	2009 05 13.0	15 19.77	-23 17.2	20.6	-0.91	+	1.3	1.6/14.1	41267
2003 UZ ₄₉	2009 05 13.0	15 19.80	-11 19.6	20.5	-1.01	+	2.8	2.5/11.7	57389
2006 RC ₆₆	2009 05 13.0	15 19.80	-19 41.7	19.9	-0.94	+	2.5	0.5/13.4	33484
2002 UU ₁₁	2009 05 13.0	15 19.80	-53 15.8	18.9	-1.62	+	4.1	17.5/23.1	24383
2006 UV ₆₂	2009 05 13.0	15 19.82	-19 59.9	20.9	-0.92	+	4.1	0.5/13.5	16358
2004 CX ₈	2009 05 13.0	15 19.82	-02 39.6	20.8	-0.89	+	2.2	5.8/09.9	62490
2006 SA ₃₁₅	2009 05 13.0	15 19.82	-16 55.2	22.0	-0.96	+	3.0	0.5/12.8	56065
2006 EQ ₃₆	2009 05 13.0	15 19.84	-51 07.0	20.5	-1.90	-	2.5	15.3/18.5	28895
2006 BW	2009 05 13.1	15 19.75	-13 42.2	18.8	-1.67	-	8.9	2.3/12.8	57037
2006 RW ₁₂₀	2009 05 13.1	15 19.76	-15 47.7	20.5	-0.88	+	4.2	0.9/12.5	57447
2003 DC ₂₁	2009 05 13.1	15 19.76	-52 48.8	19.9	-1.83	-	0.9	15.2/19.6	35846
2006 SU ₃₈₀	2009 05 13.1	15 19.77	-04 50.6	22.7	-0.88	+	1.1	4.1/10.4	22836
2002 SH ₄₅	2009 05 13.1	15 19.82	-10 50.0	19.9	-0.85	+	6.1	2.4/11.3	57374
2007 WW ₅₉	2009 05 13.1	15 19.83	-13 58.1	18.7	-1.02	-	0.8	2.2/12.4	57489
2006 VT ₄₈	2009 05 13.1	15 19.84	-24 15.5	20.4	-0.80	+	5.2	1.6/14.6	16363
2005 SJ ₂₂₈	2009 05 13.1	15 19.86	-08 45.8	21.1	-0.73	+	4.2	2.7/10.8	57429
2007 TU ₃₀₉	2009 05 13.1	15 19.86	-19 54.2	20.1	-1.05	+	2.7	0.6/13.4	55388
2008 AZ ₁	2009 05 13.1	15 19.86	-26 06.1	20.0	-1.00	+	5.1	3.0/15.0	33203
2005 MG ₈	2009 05 13.1	15 19.89	-27 55.6	20.6	-0.95	+	4.4	3.2/15.0	87686
2001 WV ₃₂	2009 05 13.1	15 19.90	-12 51.8	22.0	-0.81	+	2.8	1.5/11.9	16185
2005 SW ₁₈₀	2009 05 13.1	15 19.93	-16 35.4	21.3	-0.79	+	2.7	0.5/12.8	21836
2001 QD ₂₁₁	2009 05 13.1	15 19.94	-31 10.3	19.6	-1.02	+	2.0	5.3/15.7	48061
2003 YU ₈₄	2009 05 13.1	15 19.97	-17 40.7	18.8	-1.01	+	0.7	0.3/13.0	57395
2005 PP ₁₆	2009 05 13.1	15 19.98	+06 26.0	21.4	-0.75	+	3.0	6.6/06.9	34846
2005 PT ₂₈	2009 05 13.1	15 20.02	-04 58.5	21.5	-0.73	+	3.4	3.5/10.0	41825
2005 UM ₅₂	2009 05 13.1	15 20.02	-34 44.5	20.2	-1.15	-	2.9	5.0/15.4	96104
2008 AL ₈₃	2009 05 13.1	15 20.03	-05 46.6	20.0	-0.92	+	1.1	4.4/10.8	57493
2006 TG ₉₄	2009 05 13.1	15 20.07	-16 26.8	21.3	-0.95	+	3.2	0.7/12.8	11317
1995 UV ₅₂	2009 05 13.1	15 20.09	-19 31.9	19.9	-0.99	+	4.0	0.4/13.4	31749
2003 AL ₉₂	2009 05 13.1	15 20.11	-00 07.2	18.2	-0.86	-	1.5	6.8/10.2	56898
2006 UZ ₂₁₈	2009 05 13.1	15 20.11	-16 30.2	20.3	-0.93	+	1.5	0.6/12.8	35014
2002 TZ ₃₁₄	2009 05 13.1	15 20.13	-05 32.3	19.8	-1.00	-	2.1	5.2/11.2	31831
2000 GC ₁₂₉	2009 05 13.1	15 20.14	-17 34.5	20.0	-0.92	+	3.5	0.3/13.0	57343
2008 ES ₁₂₄	2009 05 13.1	15 20.14	-22 25.6	20.7	-0.88	+	4.3	1.3/14.1	46580
2003 SV ₂₈₇	2009 05 13.1	15 20.16	-16 53.4	21.2	-1.00	+	4.4	0.5/12.9	55971
2007 VU ₉₅	2009 05 13.1	15 20.16	-21 02.6	21.0	-1.02	+	4.5	1.0/13.8	29998
2006 UC ₇₇	2009 05 13.1	15 20.18	-26 54.8	21.6	-0.87	+	2.0	2.3/15.0	30250
2004 BV ₄₁	2009 05 13.1	15 20.19	+03 52.9	20.1	-0.89	+	1.4	7.5/08.6	57397
2002 AO ₁₀₅	2009 05 13.1	15 20.20	+07 40.1	22.0	-0.75	+	1.3	6.4/07.3	13869
2007 YO ₁₂	2009 05 13.1	15 20.21	-16 56.4	18.7	-1.06	-	2.1	0.7/13.0	57490
2005 EG ₁₈₁	2009 05 13.2	15 20.14	-27 38.7	18.7	-1.07	+	0.6	4.5/14.9	57415
2008 EK ₁₀₈	2009 05 13.2	15 20.15	-04 37.7	21.2	-0.76	+	3.5	3.9/10.0	40742
2007 XL ₄₂	2009 05 13.2	15 20.15	-21 16.7	21.6	-0.93	+	4.0	0.9/13.8	40190
2006 RC ₃₁	2009 05 13.2	15 20.17	-28 22.7	20.7	-0.94	+	2.7	2.9/15.3	38090
2000 SX ₄₄	2009 05 13.2	15 20.19	-40 32.2	20.4	-0.97	+	3.1	6.1/18.4	10745
2002 AJ ₁₅₀	2009 05 13.2	15 20.20	-05 24.5	20.6	-0.78	+	1.8	3.6/10.5	57361
2008 AN ₇	2009 05 13.2	15 20.21	-38 49.1	20.5	-0.99	+	4.8	7.5/18.4	36011
2001 SL ₂₆₁	2009 05 13.2	15 20.22	-11 51.3	19.2	-0.82	+	7.1	2.3/11.5	57355
2002 TM ₂₈	2009 05 13.2	15 20.25	-12 33.1	21.6	-0.85	+	4.0	1.7/11.9	35826

2008 CN ₁₉₇	2009 05 13.2	15 20.27 -34 27.0 21.6	-1.04 + 2.5	5.0/16.6	39923
2006 WN ₃₃	2009 05 13.2	15 20.27 -10 40.8 20.1	-1.00 - 0.6	2.7/11.9	57470
2006 UP ₁₄₇	2009 05 13.2	15 20.29 -20 36.4 21.7	-0.92 + 4.0	0.7/13.7	12956
2002 QC ₁₃	2009 05 13.2	15 20.31 -20 33.4 21.8	-0.93 + 4.1	0.7/13.7	37960
2005 JL ₂₀	2009 05 13.2	15 20.31 +04 50.7 19.2	-0.88 + 2.6	8.9/08.1	57420
2006 UC ₁₀₆	2009 05 13.2	15 20.32 -15 36.7 21.4	-0.99 + 2.5	0.9/12.7	14803
2004 CC ₃₇	2009 05 13.2	15 20.34 -40 45.3 20.2	-1.09 + 4.7	8.0/18.8	42692
2006 SA ₁₈₁	2009 05 13.2	15 20.35 -16 52.0 20.3	-0.96 + 4.6	0.8/12.9	33502
1995 TB ₁₂	2009 05 13.2	15 20.36 -22 48.7 20.1	-0.87 + 2.6	1.5/14.2	57335
2002 UN ₇₂	2009 05 13.2	15 20.40 -18 59.9 21.8	-0.94 + 4.0	0.2/13.4	22723
2005 QU ₄₀	2009 05 13.2	15 20.40 -00 05.6 18.9	-0.83 + 7.8	7.6/07.8	57425
2006 SA ₁₃₆	2009 05 13.2	15 20.41 -13 17.0 20.4	-1.03 + 1.6	1.9/12.3	35954
2002 PQ ₁₃₉	2009 05 13.2	15 20.42 +04 18.1 20.2	-0.98 + 2.6	8.2/08.0	55948
2004 DV ₅₂	2009 05 13.2	15 20.43 -22 07.0 19.9	-0.96 + 2.7	1.4/14.0	57400
2006 RY ₃	2009 05 13.2	15 20.44 -07 51.8 22.0	-0.81 + 4.3	3.0/10.8	33051
2008 GQ ₁₂	2009 05 13.2	15 20.46 -03 26.1 20.9	-0.75 + 3.8	4.8/09.7	41921
2006 UQ ₁₁	2009 05 13.2	15 20.46 -22 07.4 19.7	-1.04 - 0.4	1.4/13.9	57460
2007 VC ₁₅₇	2009 05 13.2	15 20.47 -13 04.2 20.3	-1.07 + 2.6	2.3/12.2	57150
2006 SX ₂₄₉	2009 05 13.2	15 20.49 -18 36.3 21.0	-0.91 + 4.0	0.1/13.3	35957
2006 VE ₁₀₀	2009 05 13.2	15 20.49 -17 53.6 20.3	-0.80 + 2.9	0.2/13.2	57469
2006 WA ₉₅	2009 05 13.2	15 20.52 -16 55.4 20.5	-0.78 + 5.7	0.5/12.9	12623
2005 SA ₈₅	2009 05 13.2	15 20.53 -07 09.3 22.0	-0.72 + 4.9	3.1/10.4	21830
2006 TY ₇₄	2009 05 13.2	15 20.57 -10 16.4 20.4	-0.86 + 8.1	2.8/11.1	57459
2008 CL ₁₇₈	2009 05 13.2	15 20.59 -28 29.7 21.3	-0.96 + 2.2	3.2/15.4	40195
2006 WU ₁₃₃	2009 05 13.2	15 20.61 -24 45.4 21.3	-0.96 + 1.4	2.0/14.5	35054
2002 VB ₂₆	2009 05 13.2	15 20.62 -20 14.3 20.4	-1.00 + 0.3	0.6/13.6	35834
2005 GG ₇₁	2009 05 13.3	15 20.52 -13 05.7 19.2	-0.91 + 3.8	2.6/12.1	57417
2006 XS ₄₆	2009 05 13.3	15 20.54 -29 09.7 21.1	-0.97 + 4.5	3.3/15.7	55295
2006 TP ₇	2009 05 13.3	15 20.57 -14 40.5 20.5	-1.04 + 3.7	1.6/12.5	33511
2006 UL ₇₃	2009 05 13.3	15 20.57 -25 54.2 20.7	-0.96 + 3.2	2.8/14.9	35000
2003 UG ₁₆₂	2009 05 13.3	15 20.59 -21 38.6 20.0	-1.10 + 1.0	1.3/13.9	57390
2004 XF ₁₈₅	2009 05 13.3	15 20.59 -06 38.7 20.0	-0.53 + 0.8	2.2/10.7	57408
2002 TF ₁₆₆	2009 05 13.3	15 20.61 -21 03.9 21.1	-1.04 + 7.1	1.0/14.0	12825
2006 VJ ₆₆	2009 05 13.3	15 20.64 -17 02.1 20.5	-0.82 + 2.8	0.4/13.0	35983
2000 SL ₂₈₈	2009 05 13.3	15 20.67 -25 24.1 21.4	-0.81 + 4.0	1.8/15.0	14605
2006 UD ₃₂	2009 05 13.3	15 20.69 -19 03.4 20.6	-0.88 + 2.5	0.2/13.5	35969
2002 TT ₃₁₈	2009 05 13.3	15 20.70 -35 00.0 22.1	-1.09 + 1.7	5.0/16.6	41106
2006 TA ₂₄	2009 05 13.3	15 20.73 -13 23.7 20.7	-0.85 + 4.8	1.8/12.2	35963
2007 VK ₂₄₃	2009 05 13.3	15 20.77 -13 26.4 20.8	-0.66 + 2.4	1.2/12.2	38134
2006 TO ₁₁₀	2009 05 13.3	15 20.79 -21 02.7 20.8	-0.94 + 3.3	0.9/13.9	57460
2004 BV ₇₅	2009 05 13.3	15 20.80 -39 40.7 20.4	-1.14 + 2.9	7.2/18.2	31883
2006 UA ₇	2009 05 13.3	15 20.81 -22 20.6 18.7	-1.14 - 2.8	1.6/13.9	57460
2006 SN ₃₆₀	2009 05 13.3	15 20.82 -15 27.4 20.4	-0.94 + 3.4	1.1/12.7	55268
2003 SX ₂₅₀	2009 05 13.3	15 20.83 -06 53.2 21.3	-0.92 + 5.3	3.9/10.7	56910
2004 QG ₈	2009 05 13.3	15 20.88 -25 00.2 18.9	-1.00 - 1.8	2.3/14.4	57405
2002 TT ₂₈	2009 05 13.3	15 20.89 -13 43.7 21.6	-0.92 + 4.0	1.5/12.3	14672
2006 UY ₃₄₅	2009 05 13.3	15 20.90 -18 04.3 21.5	-0.85 + 3.6	0.1/13.3	49014
2002 RG ₂₃₈	2009 05 13.3	15 20.91 -15 31.0 21.7	-0.94 + 3.3	0.9/12.8	35823
2008 FT ₃₉	2009 05 13.3	15 20.91 -18 19.5 20.4	-0.54 + 1.2	0.0/13.4	57498
2007 VX ₆₆	2009 05 13.3	15 20.92 -20 17.5 21.9	-1.04 + 3.1	0.7/13.8	33548
2006 SS ₁₆₇	2009 05 13.3	15 20.94 -19 25.8 21.1	-0.99 + 4.6	0.4/13.6	16352

2006 TJ ₁₆	2009 05 13.3	15 20.94 -15 30.4 20.7	-0.85 + 4.0	0.9/12.7	33511
2001 RF ₄₃	2009 05 13.3	15 20.97 -35 27.1 19.6	-1.05 + 5.0	5.6/17.3	35784
2006 UV ₆₈	2009 05 13.3	15 20.98 -11 14.1 20.1	-0.90 + 2.8	2.5/11.9	57462
2005 EC ₁₇₆	2009 05 13.3	15 21.00 -19 11.4 18.8	-0.92 + 4.7	0.4/13.6	57414
2008 EN ₁₀₉	2009 05 13.4	15 20.93 -25 53.9 19.8	-0.87 + 2.7	2.6/15.0	57498
2005 CH ₃₇	2009 05 13.4	15 20.94 -13 40.0 19.3	-1.01 + 3.4	2.1/12.4	57411
2007 XS ₃₉	2009 05 13.4	15 20.97 -30 50.2 19.6	-0.90 + 4.2	4.1/16.4	38135
2005 EC ₁₀	2009 05 13.4	15 20.98 -27 48.8 20.0	-1.11 + 2.9	3.9/15.3	31904
2001 TZ ₃₆	2009 05 13.4	15 21.02 -30 29.4 19.6	-0.86 + 7.1	3.2/16.7	35791
2005 RR ₂₆	2009 05 13.4	15 21.04 -14 21.1 20.5	-0.83 + 3.5	1.3/12.5	57427
2003 UJ ₈₁	2009 05 13.4	15 21.05 -12 33.7 20.5	-1.00 + 2.8	2.0/12.3	33389
2002 NT ₅₉	2009 05 13.4	15 21.05 -21 31.2 20.6	-1.05 + 4.1	1.2/14.1	57369
2001 SY ₂₅	2009 05 13.4	15 21.06 -12 56.1 20.4	-0.85 + 3.9	1.8/12.2	57353
2005 SP ₇₅	2009 05 13.4	15 21.12 -23 57.5 20.7	-0.85 + 2.2	1.6/14.6	38059
2006 UC ₁₁₁	2009 05 13.4	15 21.14 -22 02.8 21.6	-0.88 + 3.7	1.1/14.2	35004
2006 TK ₅₁	2009 05 13.4	15 21.15 -12 50.8 20.9	-0.74 + 7.5	1.4/11.9	12942
2006 WD ₆₂	2009 05 13.4	15 21.17 -16 28.9 19.6	-0.86 + 0.2	0.6/13.1	57470
2006 TT ₁₁₃	2009 05 13.4	15 21.17 -07 38.6 20.8	-0.88 + 1.6	3.6/11.3	57096
2002 VZ ₁₄₄	2009 05 13.4	15 21.17 -13 34.4 20.4	-0.86 +10.6	1.7/12.1	56896
2006 SK ₂₀₆	2009 05 13.4	15 21.22 -20 19.7 20.2	-0.93 + 1.7	0.6/13.8	57452
2007 VW ₃₀₈	2009 05 13.4	15 21.23 -11 33.6 19.9	-1.01 + 3.5	2.7/12.0	40718
2002 CE ₁₃₇	2009 05 13.4	15 21.26 -04 42.5 21.1	-0.72 + 3.0	3.3/10.3	35807
2006 SY ₃₉₇	2009 05 13.4	15 21.28 -00 25.3 22.0	-0.78 + 2.5	4.7/09.4	38099
2001 TT ₃₆	2009 05 13.4	15 21.29 -28 07.5 20.6	-0.95 + 0.7	2.6/15.3	37936
2008 CF ₁₄	2009 05 13.4	15 21.29 -29 57.3 20.5	-0.92 + 2.0	3.6/15.9	41460
2004 RM ₂₄	2009 05 13.4	15 21.31 -54 49.0 19.7	-1.93 - 5.7	18.6/18.1	28856
2005 EU ₂₀₇	2009 05 13.4	15 21.33 -20 11.9 18.8	-0.95 + 4.3	0.8/13.9	57415
2003 YY ₈₀	2009 05 13.4	15 21.35 -38 27.7 19.9	-1.10 + 4.9	7.4/18.5	77761
2001 RX ₄₀	2009 05 13.4	15 21.36 -25 25.6 19.1	-1.10 - 1.1	2.6/14.6	22686
2003 US ₁₄₄	2009 05 13.4	15 21.38 -26 31.1 21.1	-1.06 + 3.4	2.8/15.2	37998
2005 EP ₂	2009 05 13.4	15 21.40 -20 17.7 20.1	-1.03 + 5.5	0.7/13.9	57411
2008 AZ ₁₁₄	2009 05 13.4	15 21.41 -23 57.9 20.7	-0.97 + 2.7	2.0/14.6	39895
2001 SP ₂₂₀	2009 05 13.5	15 21.31 -10 11.6 20.4	-0.84 + 3.9	2.7/11.6	57354
2006 VO ₉₇	2009 05 13.5	15 21.32 -25 22.8 20.3	-0.92 + 3.5	2.4/15.0	35984
2002 UG ₃₇	2009 05 13.5	15 21.33 -16 11.4 21.1	-0.90 + 5.8	0.7/13.0	14679
2005 AW ₅₃	2009 05 13.5	15 21.36 -21 10.6 19.9	-1.07 + 4.9	1.1/14.1	57409
2006 VA ₈₄	2009 05 13.5	15 21.38 -17 43.2 20.5	-0.88 + 4.3	0.2/13.3	57469
2008 BT ₃₉	2009 05 13.5	15 21.41 -02 22.9 21.2	-0.77 + 3.2	4.7/09.9	39283
2007 YJ ₄₆	2009 05 13.5	15 21.41 -08 12.7 20.6	-0.87 + 2.9	3.4/11.3	57491
2002 VN ₂₂	2009 05 13.5	15 21.43 -08 59.8 21.5	-0.87 + 1.8	2.7/11.6	57378
2006 UW ₈	2009 05 13.5	15 21.44 -16 14.1 19.8	-0.96 + 2.3	0.8/13.1	57460
2006 WM ₁₄	2009 05 13.5	15 21.47 -06 48.3 21.6	-0.81 + 0.5	2.9/11.3	30251
2003 SX ₈₄	2009 05 13.5	15 21.49 -12 17.2 22.6	-0.99 + 2.0	1.8/12.3	87588
2006 RM ₃₈	2009 05 13.5	15 21.51 -15 59.2 21.1	-1.03 + 2.8	0.9/13.0	11213
2008 FY ₃₀	2009 05 13.5	15 21.51 -33 52.7 20.0	-0.92 + 1.8	4.7/16.7	41918
2002 VT ₂₃	2009 05 13.5	15 21.51 -20 11.9 22.0	-0.87 + 4.4	0.5/13.9	37314
2006 UL ₈₉	2009 05 13.5	15 21.51 -21 01.4 20.8	-0.86 + 2.6	0.8/14.1	38105
2006 RO ₈₅	2009 05 13.5	15 21.53 -24 20.8 20.8	-1.00 + 2.1	2.2/14.7	33059
2007 UJ ₇₈	2009 05 13.5	15 21.55 -23 30.6 18.6	-1.91 -15.0	2.8/13.5	57145
2005 QH ₆₅	2009 05 13.5	15 21.55 -05 09.9 20.5	-0.75 + 3.1	3.9/10.5	57426
2002 JJ ₁₀₁	2009 05 13.5	15 21.56 +11 04.1 18.8	-0.86 + 9.0	14.3/02.7	55945

2002 QH ₁₀₀	2009 05 13.5	15 21.57	-15 48.9	21.5	-1.03	+	3.2	1.0/13.0	08337
2005 EZ ₅₂	2009 05 13.5	15 21.57	-20 32.9	19.8	-1.00	+	3.5	0.9/14.0	57413
2005 JK ₅₂	2009 05 13.5	15 21.59	-07 49.9	20.7	-1.01	+	0.7	3.7/11.6	57420
2006 SH ₉₄	2009 05 13.5	15 21.60	-22 07.5	20.9	-0.97	+	1.4	1.3/14.3	11249
2003 SZ ₁₂₁	2009 05 13.5	15 21.63	-14 33.8	22.4	-1.00	+	4.9	1.3/12.7	57951
2003 VG ₂	2009 05 13.5	15 21.64	-32 58.7	20.0	-1.20	+	3.1	5.4/16.4	35860
2000 CT ₁₉	2009 05 13.5	15 21.66	-12 27.3	20.4	-0.92	+	4.3	1.9/12.3	57342
1997 EP ₈	2009 05 13.5	15 21.67	-02 28.6	20.2	-0.76	+	3.3	5.1/09.9	57336
2006 TB ₅₁	2009 05 13.5	15 21.69	-19 15.3	21.6	-0.82	+	1.7	0.2/13.7	38101
1999 TW ₁₆₅	2009 05 13.5	15 21.69	-22 01.6	19.2	-1.04	+	5.5	1.5/14.4	57339
2008 BK ₁₃	2009 05 13.5	15 21.71	-31 51.0	20.6	-1.08	+	1.3	4.5/16.2	35265
2005 LB ₄	2009 05 13.5	15 21.72	-04 30.3	19.7	-1.01	-	2.0	5.9/11.5	97785
2006 UO ₉₃	2009 05 13.5	15 21.75	-18 29.2	20.4	-0.93	+	1.1	0.0/13.6	12954
2000 SU ₂₃₄	2009 05 13.5	15 21.80	-22 02.1	19.9	-1.11	+	4.1	1.4/14.3	31772
2007 UQ ₃	2009 05 13.6	15 21.72	-23 17.0	18.9	-2.63	-22.5		2.7/13.3	31985
2003 BC ₇₄	2009 05 13.6	15 21.74	-13 31.8	20.5	-0.92	+	1.5	1.4/12.6	16244
2008 EH ₈₃	2009 05 13.6	15 21.75	-00 38.7	20.5	-0.72	+	4.5	4.7/09.2	57497
2005 WA ₁₀₅	2009 05 13.6	15 21.81	-06 40.7	20.5	-0.79	+	1.5	3.4/11.1	57433
2005 SV ₂₄	2009 05 13.6	15 21.82	-18 49.4	19.8	-0.85	+	0.8	0.1/13.7	57428
2000 WU ₂₆	2009 05 13.6	15 21.82	-14 07.7	19.5	-0.99	+	5.6	1.7/12.6	57347
2006 VT ₁₀₇	2009 05 13.6	15 21.86	-21 11.8	21.1	-0.82	+	1.5	0.7/14.2	37577
2007 VQ ₂₅₈	2009 05 13.6	15 21.86	-09 29.7	20.5	-1.00	+	2.7	3.3/11.9	57487
2008 CM ₉₀	2009 05 13.6	15 21.88	-09 33.8	20.7	-0.89	+	3.6	3.0/11.7	57496
2002 EY ₁₂₆	2009 05 13.6	15 21.88	-15 05.4	19.0	-1.00	+	7.0	1.5/12.8	57364
2006 WS ₁₉₀	2009 05 13.6	15 21.88	-15 55.2	20.4	-0.98	+	2.0	0.9/13.1	57472
2008 CX ₇₁	2009 05 13.6	15 21.92	+20 52.7	20.8	-0.75	+	2.4	10.7/03.4	51067
2005 UL ₅₂₃	2009 05 13.6	15 21.92	-26 16.9	22.4	-0.89	+	0.8	2.1/15.0	35937
2007 VG ₁₄₈	2009 05 13.6	15 21.93	-08 22.9	19.8	-1.01	+	0.8	4.2/11.9	57485
2006 TR ₈₇	2009 05 13.6	15 21.96	-28 29.5	18.1	-1.15	-	7.5	5.2/14.5	57095
2001 NR ₂	2009 05 13.6	15 21.96	-11 40.4	18.9	-0.96	+	1.6	2.7/12.3	57350
2006 SS ₁₆₂	2009 05 13.6	15 22.00	-18 01.6	21.0	-0.83	+	2.5	0.1/13.6	35955
2004 BZ ₁₀₇	2009 05 13.6	15 22.00	-36 50.3	20.2	-1.11	+	3.0	6.6/17.8	31884
2006 TV ₁₂₁	2009 05 13.6	15 22.01	-16 30.0	21.4	-0.88	-	0.3	0.6/13.3	37544
2004 TS ₁₉₆	2009 05 13.6	15 22.03	-20 09.1	21.7	-0.63	+	2.0	0.3/14.0	18104
2003 WO ₁₈₈	2009 05 13.6	15 22.03	-21 03.5	20.9	-1.01	+	4.0	0.9/14.2	35865
2005 KQ ₄	2009 05 13.6	15 22.08	-11 14.3	19.5	-0.93	+	5.0	2.9/12.0	40134
2007 XV ₅₂	2009 05 13.6	15 22.09	-00 34.6	22.0	-0.91	+	1.1	5.7/10.3	40191
2005 EV ₁₃₈	2009 05 13.6	15 22.10	-20 47.9	19.0	-0.98	+	1.7	1.1/14.1	57414
2005 UP ₈₁	2009 05 13.6	15 22.10	-12 47.8	20.2	-0.74	+	5.3	1.7/12.3	57431
2003 CY ₁₆	2009 05 13.6	15 22.10	-16 35.5	19.6	-0.84	+	2.8	0.7/13.3	57381
2007 XR ₁₀	2009 05 13.6	15 22.12	-22 14.9	20.6	-1.02	+	3.4	1.5/14.5	31674
2008 DT ₃₀	2009 05 13.6	15 22.14	-23 45.8	20.1	-0.94	+	3.0	2.0/14.8	41488
2001 YO ₁₅₁	2009 05 13.6	15 22.14	-40 21.0	20.8	-0.95	+	4.1	6.2/19.2	37287
2003 SA ₂₆₃	2009 05 13.6	15 22.17	-09 34.0	20.6	-1.00	+	3.9	3.4/11.8	57388
2008 AK ₂₇	2009 05 13.6	15 22.18	-15 12.3	20.3	-0.86	+	2.4	1.1/13.0	57492
2008 CF ₂₀₂	2009 05 13.6	15 22.18	-32 14.0	20.5	-0.89	+	2.1	4.1/16.6	42954
2006 WQ ₁₆₆	2009 05 13.6	15 22.18	-19 17.1	19.3	-0.93	+	4.0	0.3/13.9	22862
1999 RA ₆₅	2009 05 13.6	15 22.19	-10 26.8	21.1	-0.96	+	4.2	2.7/11.9	37910
2002 UY ₃	2009 05 13.7	15 22.10	-18 52.5	19.9	-0.98	+	0.4	0.1/13.8	57377
2006 SZ ₂₁₂	2009 05 13.7	15 22.10	-00 03.9	20.8	-0.85	+	3.3	5.7/09.5	57452
2006 UH ₁₄₄	2009 05 13.7	15 22.13	-08 53.8	20.5	-0.91	+	11.9	3.0/10.9	12956

2002 LK ₆₂	2009 05 13.7	15 22.13	-23 03.9	19.2	-0.98	+	4.0	2.2/14.7	57368
2007 DQ ₁₃	2009 05 13.7	15 22.14	-14 11.5	21.5	-0.79	+	3.0	1.2/12.8	19353
2003 UW ₁₁₃	2009 05 13.7	15 22.14	-06 02.2	20.1	-0.96	+	3.0	4.7/11.1	56918
2006 QN ₈₂	2009 05 13.7	15 22.15	-13 18.0	19.2	-0.99	+	3.9	2.5/12.6	57441
2001 MK ₃₁	2009 05 13.7	15 22.18	-01 11.6	19.4	-0.88	+	2.8	7.1/09.9	52316
2001 XL ₆₃	2009 05 13.7	15 22.19	-29 03.1	20.5	-0.83	+	4.2	2.7/16.2	37945
2006 UP ₂₂₆	2009 05 13.7	15 22.19	-31 13.9	21.1	-1.01	-	0.8	3.5/15.9	37562
2006 SE ₂₈₄	2009 05 13.7	15 22.22	+04 37.0	20.0	-0.85	+	3.5	7.4/08.1	56065
2006 BO ₄₃	2009 05 13.7	15 22.26	+26 33.5	20.2	-1.10	+	3.2	20.0/29.1	57434
2003 UT ₁₉	2009 05 13.7	15 22.27	+10 45.6	22.3	-0.99	-	0.2	8.7/08.2	33388
2008 DX ₅₁	2009 05 13.7	15 22.28	-14 44.4	21.1	-0.94	+	1.9	1.2/13.0	56128
2006 TT ₁₀	2009 05 13.7	15 22.30	-21 24.2	20.4	-1.00	+	3.0	1.1/14.3	43269
2008 DG ₈₄	2009 05 13.7	15 22.30	-15 24.2	22.3	-0.84	+	0.9	0.8/13.1	40737
2003 FG ₈	2009 05 13.7	15 22.31	-35 39.1	20.3	-1.00	+	1.0	5.3/17.1	37988
2003 UV ₂₇₄	2009 05 13.7	15 22.32	-08 41.0	19.9	-1.07	+	1.5	3.8/11.9	57391
2005 UW ₄₄₄	2009 05 13.7	15 22.35	+02 15.7	21.4	-0.73	+	7.8	5.7/07.7	33466
2008 CR ₁₇₉	2009 05 13.7	15 22.37	-01 52.1	21.1	-0.82	+	4.1	5.1/09.9	57496
2006 QT ₁₄₈	2009 05 13.7	15 22.39	-10 34.0	22.8	-0.88	+	3.4	2.3/12.0	09767
2001 XC ₂₃₃	2009 05 13.7	15 22.40	-13 39.3	20.1	-0.87	+	0.5	1.5/12.9	35801
2005 SO ₁₅₃	2009 05 13.7	15 22.41	-13 02.1	22.1	-0.78	+	4.5	1.6/12.5	56029
2008 AQ	2009 05 13.7	15 22.42	-08 56.3	21.3	-0.93	+	1.6	3.1/11.9	33562
2006 SF ₂₈₄	2009 05 13.7	15 22.42	-15 39.6	20.1	-0.85	+	5.8	0.9/13.1	12934
2002 TX ₇₃	2009 05 13.7	15 22.46	-30 45.4	20.6	-1.07	+	1.5	4.0/16.1	35827
2006 QL ₃₂	2009 05 13.7	15 22.46	-28 55.1	19.9	-1.09	+	3.4	4.1/15.9	33476
2006 RL ₂₉	2009 05 13.7	15 22.47	-22 59.4	21.1	-1.04	+	5.4	1.7/14.8	09835
2006 TD ₁₁₁	2009 05 13.7	15 22.47	-12 53.2	22.7	-0.89	+	2.0	1.7/12.6	24503
2005 RJ ₂₄	2009 05 13.7	15 22.47	-30 23.9	20.9	-0.90	+	2.2	3.3/16.2	38055
2005 UL ₄₉₅	2009 05 13.7	15 22.48	-18 49.3	20.6	-0.84	+	0.5	0.1/13.8	37483
2006 VS ₇₈	2009 05 13.7	15 22.48	-13 53.2	20.5	-0.87	+	4.5	1.6/12.7	57468
2003 UN ₃₅₂	2009 05 13.7	15 22.51	-12 33.9	21.2	-0.99	+	3.2	2.3/12.6	29669
2006 WL ₇₄	2009 05 13.7	15 22.51	-19 02.3	20.6	-1.06	+	0.8	0.2/13.9	12993
2006 RT ₁₈	2009 05 13.7	15 22.52	-15 31.6	20.3	-0.85	+	6.2	0.9/13.0	35946
2007 VF ₂₄₅	2009 05 13.7	15 22.53	-16 06.7	20.3	-1.10	+	2.4	1.0/13.3	57487
2006 SX ₁₅	2009 05 13.7	15 22.54	-12 16.3	21.2	-0.82	+	4.9	1.8/12.3	57447
2003 AK ₁	2009 05 13.7	15 22.54	-27 48.5	20.5	-0.92	+	5.3	2.7/16.0	55961
2008 CV ₁₁₃	2009 05 13.7	15 22.57	-16 09.7	21.1	-0.89	+	2.2	0.8/13.3	35352
2006 PG ₁₅	2009 05 13.8	15 22.51	-18 13.5	20.9	-0.98	+	4.2	0.1/13.7	35941
2002 RC ₂₃₅	2009 05 13.8	15 22.52	-18 13.8	20.2	-0.93	+	4.8	0.1/13.7	16221
2005 SJ ₁₄₁	2009 05 13.8	15 22.53	-38 16.9	20.2	-1.08	-	1.5	5.9/17.0	56029
2005 SO ₃₇	2009 05 13.8	15 22.55	-27 37.6	19.3	-0.90	+	0.8	2.9/15.5	57428
2002 XK ₇₂	2009 05 13.8	15 22.55	-18 08.8	20.9	-0.88	+	2.9	0.1/13.7	37981
2005 AK ₂₉	2009 05 13.8	15 22.56	-23 40.0	20.2	-1.09	+	3.9	2.2/15.0	28155
2002 XH ₇₃	2009 05 13.8	15 22.56	-28 09.4	19.5	-1.00	+	6.0	3.3/16.1	20772
2006 UR ₉₅	2009 05 13.8	15 22.56	-11 46.2	23.8	-0.78	+	4.1	1.7/12.3	10374
2008 AB ₇₆	2009 05 13.8	15 22.57	-28 42.3	21.1	-0.94	+	1.7	3.0/15.9	42941
1997 MX ₅	2009 05 13.8	15 22.62	-16 22.8	19.2	-0.84	+	8.7	0.9/13.2	57336
2006 QZ ₁₁	2009 05 13.8	15 22.62	-23 32.7	19.8	-1.14	+	2.1	2.2/14.7	11184
2000 KD ₁₄	2009 05 13.8	15 22.66	-13 01.8	19.0	-1.09	-	5.0	2.5/13.2	20792
2005 SH ₂₀₁	2009 05 13.8	15 22.67	-11 27.2	19.7	-0.76	+	4.3	2.5/12.2	57429
2006 SR ₃₀₄	2009 05 13.8	15 22.68	-18 06.6	21.1	-1.06	+	2.5	0.2/13.8	21868
2005 SJ ₁₀₄	2009 05 13.8	15 22.69	-09 09.9	20.2	-0.74	+	5.1	2.9/11.5	57428

2001 DP ₇₂	2009 05 13.8	15 22.69	-15 39.7	20.6	-1.00	+ 3.9	1.1/13.2	33312
2007 WG ₁₁	2009 05 13.8	15 22.70	-09 34.1	21.0	-1.00	+ 3.2	3.3/12.0	32005
2008 DU ₃₃	2009 05 13.8	15 22.71	-31 24.9	20.3	-0.94	+ 0.5	3.9/16.3	37729
2002 QY ₁₀₃	2009 05 13.8	15 22.71	-15 17.8	21.6	-0.94	+ 6.3	1.2/13.1	08341
2002 VL ₄₂	2009 05 13.8	15 22.71	-18 11.4	22.1	-0.91	+ 4.0	0.1/13.8	12287
2003 UB ₁₉	2009 05 13.8	15 22.73	-20 34.7	21.4	-1.04	+ 2.2	0.7/14.2	31860
2006 UR ₃₄₆	2009 05 13.8	15 22.77	-32 36.5	21.6	-0.95	+ 4.4	4.1/17.1	41277
2006 TX ₇₃	2009 05 13.8	15 22.81	-08 39.5	21.3	-0.87	+ 3.8	3.2/11.7	57459
2002 CU ₁₂₇	2009 05 13.8	15 22.81	+17 58.3	21.6	-0.72	+ 1.8	8.4/04.8	08229
2008 AG ₉₈	2009 05 13.8	15 22.88	-09 12.6	21.1	-0.92	+ 1.9	3.3/12.0	57162
2006 TQ	2009 05 13.8	15 22.89	-05 51.8	21.4	-0.83	+ 3.6	3.6/11.0	53554
1999 UX ₂₁	2009 05 13.8	15 22.91	-19 53.1	20.7	-1.11	+ 2.1	0.6/14.1	13740
2006 VJ ₆₇	2009 05 13.8	15 22.93	-20 52.5	20.3	-0.79	+ 4.1	0.7/14.4	33530
2003 YQ ₅₆	2009 05 13.8	15 22.98	-18 44.4	21.0	-1.01	+ 4.0	0.1/13.9	38006
2002 OH ₁₉	2009 05 13.8	15 22.99	-33 15.4	17.9	-1.15	+11.9	6.0/18.0	57369
2001 RE ₃₀	2009 05 13.9	15 22.89	-04 48.8	21.6	-0.82	+ 3.9	4.1/10.7	37930
1998 YR ₂₁	2009 05 13.9	15 22.89	-11 56.0	20.3	-0.89	+ 2.5	2.5/12.6	57338
2007 VG ₈	2009 05 13.9	15 22.92	-08 58.2	18.2	-1.69	-13.4	5.2/13.8	57483
2006 WJ ₁₀₅	2009 05 13.9	15 22.94	-20 22.9	19.4	-0.80	+ 5.3	0.6/14.4	57471
2000 CU ₁₀	2009 05 13.9	15 22.95	-26 00.8	20.3	-1.00	+ 4.5	2.5/15.6	35761
2006 QO ₃₂	2009 05 13.9	15 22.97	-28 12.4	19.8	-1.10	+ 3.9	3.8/15.9	35942
2001 SX ₁₀₇	2009 05 13.9	15 22.99	-27 55.3	19.5	-0.93	+ 3.3	2.8/15.9	35787
2006 TP ₁₀₄	2009 05 13.9	15 23.05	-18 37.3	21.5	-0.95	+ 2.2	0.0/13.9	12946
2002 VA ₁₁₄	2009 05 13.9	15 23.06	-17 55.0	21.1	-0.91	+ 6.5	0.2/13.8	08546
2006 UW ₂₂₈	2009 05 13.9	15 23.06	-12 32.1	21.2	-0.81	+ 1.3	1.6/12.7	14805
2005 UE ₉₄	2009 05 13.9	15 23.07	-24 50.0	20.3	-0.86	+ 1.6	1.9/15.0	37468
2006 UZ ₈₃	2009 05 13.9	15 23.07	-24 11.7	21.3	-0.86	+ 2.6	1.7/15.1	35971
2008 BA ₄₄	2009 05 13.9	15 23.08	-21 07.6	20.6	-0.98	+ 2.0	0.9/14.4	56127
1999 RP ₂₀₃	2009 05 13.9	15 23.13	-12 25.6	19.9	-0.76	+ 7.0	1.7/12.3	57338
2002 XQ ₁₀	2009 05 13.9	15 23.14	-14 36.8	21.2	-0.86	+ 4.4	1.2/13.1	55960
2002 JJ ₈₄	2009 05 13.9	15 23.20	-19 15.0	19.2	-1.05	+ 1.5	0.3/14.1	57367
2002 PW ₁₆₁	2009 05 13.9	15 23.20	-21 17.9	21.0	-1.07	+ 3.0	1.1/14.5	26629
2004 QR ₈	2009 05 13.9	15 23.22	-37 15.0	19.3	-1.09	- 2.1	6.0/16.8	95310
2008 CV ₁₇₅	2009 05 13.9	15 23.22	-41 19.3	21.0	-1.02	+ 1.1	6.2/18.8	39287
2007 TZ ₁₃₉	2009 05 13.9	15 23.24	-15 56.0	18.8	-1.02	+13.0	1.0/13.2	57479
2006 TD ₉₇	2009 05 13.9	15 23.24	-24 51.2	21.8	-0.99	+ 3.1	2.0/15.0	12946
2003 WM ₁₆₄	2009 05 13.9	15 23.25	-16 38.6	21.1	-1.00	+ 2.7	0.7/13.6	31872
2006 PY ₁₀	2009 05 13.9	15 23.26	-34 26.9	18.6	-1.09	+ 4.1	7.0/17.6	57438
2007 YY ₄₃	2009 05 13.9	15 23.29	-08 59.9	20.0	-0.82	+ 1.4	3.4/12.1	57491
2001 YS ₃	2009 05 13.9	15 23.29	-53 57.2	21.1	-1.90	+13.2	16.9/25.9	70320
2003 UO ₂₇₂	2009 05 13.9	15 23.32	-14 54.4	20.2	-1.01	+ 3.0	1.3/13.3	57391
2006 TH ₄₀	2009 05 13.9	15 23.36	-16 45.1	20.0	-0.80	+ 4.8	0.6/13.6	14352
2006 CY ₅₆	2009 05 14.0	15 23.29	-49 54.3	20.7	-0.76	+ 1.3	5.7/21.6	98144
2005 NV ₁₃	2009 05 14.0	15 23.30	-18 07.5	21.1	-0.83	+ 3.6	0.1/13.9	34838
2006 DK ₁₉₉	2009 05 14.0	15 23.32	-57 02.2	19.8	-2.19	- 8.4	19.9/17.5	28241
2003 UP ₁₁₅	2009 05 14.0	15 23.33	-25 09.9	21.3	-1.05	+ 3.9	2.3/15.4	31862
2006 XP ₂₃	2009 05 14.0	15 23.33	-03 50.6	20.0	-0.82	+ 0.9	4.6/11.1	57472
1996 XA ₂₀	2009 05 14.0	15 23.33	-13 49.0	21.3	-0.99	+ 3.6	1.7/13.0	30096
2006 UY ₁₁₆	2009 05 14.0	15 23.37	-17 43.3	21.1	-0.88	+ 3.2	0.3/13.8	35973
2006 YU ₂₂	2009 05 14.0	15 23.38	-30 27.0	20.9	-0.87	+ 3.9	3.4/16.7	12681
2001 SP ₁₃	2009 05 14.0	15 23.39	-08 20.7	21.0	-0.82	+ 4.1	3.0/11.7	57353

2006 TS ₃₃	2009 05 14.0	15 23.41	-21 20.4	21.0	-0.87	+ 1.9	0.8/14.6	35963
2007 XR ₄₂	2009 05 14.0	15 23.41	-21 19.5	21.3	-1.02	+ 3.9	1.0/14.6	55452
2003 UF ₂₉	2009 05 14.0	15 23.43	-19 53.2	21.0	-1.02	+ 3.3	0.5/14.3	35855
2001 QP ₁₉₂	2009 05 14.0	15 23.43	-30 00.0	20.9	-1.00	+ 5.3	3.8/16.6	12756
2007 VV ₁₀₃	2009 05 14.0	15 23.47	-15 10.6	20.9	-1.04	+ 3.6	1.4/13.4	39280
2006 RK ₁₈	2009 05 14.0	15 23.48	-18 52.5	19.5	-1.08	+ 3.1	0.1/14.1	12923
2005 SG ₂₁₆	2009 05 14.0	15 23.49	-26 59.6	19.4	-1.01	- 1.2	3.0/15.4	97838
2001 OK ₄₄	2009 05 14.0	15 23.52	-29 37.1	20.8	-0.94	+ 3.7	3.1/16.4	14613
2006 SF ₄₁	2009 05 14.0	15 23.54	-14 34.3	21.2	-1.02	+ 4.0	1.6/13.2	33495
2003 HS ₂₅	2009 05 14.0	15 23.55	-19 27.9	21.0	-0.81	+ 2.6	0.3/14.2	12323
2005 GW ₆₂	2009 05 14.0	15 23.56	-19 04.6	20.9	-1.04	+ 4.0	0.2/14.2	39213
2007 UQ ₁₀₁	2009 05 14.0	15 23.56	-17 39.8	20.9	-1.05	+ 2.6	0.3/13.9	56109
2006 XW ₃₀	2009 05 14.0	15 23.56	-34 05.8	21.9	-0.83	+ 3.2	3.6/17.6	22864
2001 TJ ₅₂	2009 05 14.0	15 23.59	-10 26.4	20.0	-0.87	+ 5.4	2.8/12.1	39154
2007 YR ₆₁	2009 05 14.0	15 23.61	-09 52.3	19.7	-0.86	+ 3.5	3.1/12.2	57491
2008 AZ ₃₈	2009 05 14.0	15 23.62	-32 53.1	21.5	-1.00	+ 4.5	4.2/17.4	36014
2005 DJ ₂	2009 05 14.0	15 23.62	-14 10.9	19.3	-0.91	+ 8.1	1.5/12.9	57411
2006 UO ₁₅	2009 05 14.0	15 23.63	-12 20.0	19.6	-0.76	+ 6.8	1.9/12.5	57098
2001 AW ₉	2009 05 14.0	15 23.64	-23 52.8	20.5	-1.06	+ 4.3	2.0/15.2	35774
2003 FM ₁₃₁	2009 05 14.0	15 23.72	-32 33.3	20.3	-0.94	+ 1.2	4.4/16.8	37989
2008 DD ₁₉	2009 05 14.0	15 23.72	-06 28.2	20.0	-0.77	+ 2.3	4.1/11.5	57497
2006 VJ ₃₇	2009 05 14.0	15 23.74	-24 54.2	21.0	-0.91	+ 5.6	1.9/15.6	14808
2003 TW ₅₈	2009 05 14.0	15 23.75	-14 50.5	19.2	-1.07	+ 0.7	1.5/13.4	57389
1999 YP ₁₈	2009 05 14.0	15 23.76	-20 16.1	21.8	-1.01	+ 3.8	0.6/14.4	23273
2005 OZ ₁₀	2009 05 14.1	15 23.69	-16 18.1	19.7	-1.15	- 2.5	0.9/13.8	57424
2002 PP ₁₂₃	2009 05 14.1	15 23.69	-13 05.6	20.9	-0.99	+ 5.6	2.0/12.8	08303
2007 AS ₈	2009 05 14.1	15 23.70	-22 00.5	21.2	-0.81	+ 3.4	0.9/14.9	20508
2008 FV ₁₉	2009 05 14.1	15 23.72	-19 22.5	21.0	-0.79	+ 2.7	0.2/14.3	41545
2001 XJ ₉₁	2009 05 14.1	15 23.74	-17 01.7	20.4	-0.87	+ 0.9	0.5/13.8	57359
2006 WK ₁₉₅	2009 05 14.1	15 23.76	-16 31.5	20.7	-0.94	+ 4.9	0.7/13.6	41856
2006 SL ₉₆	2009 05 14.1	15 23.78	-28 42.2	20.9	-1.01	+ 0.4	3.1/15.9	35953
2002 RC ₈₉	2009 05 14.1	15 23.79	-20 25.5	20.7	-1.05	+ 4.0	0.7/14.5	08359
2002 TA ₁₆₅	2009 05 14.1	15 23.79	-11 32.4	21.9	-0.91	+ 2.5	2.0/12.7	35828
2006 VP ₄₅	2009 05 14.1	15 23.79	-19 33.8	18.5	-0.77	+ 8.0	0.3/14.4	57468
2008 CA ₁₉₇	2009 05 14.1	15 23.80	+08 11.2	19.6	-0.74	+ 4.6	9.3/06.5	39922
2007 YP ₆₈	2009 05 14.1	15 23.84	+05 43.4	21.0	-0.87	+ 2.5	8.2/08.7	41906
2003 GN ₁₂	2009 05 14.1	15 23.86	-25 38.9	20.3	-0.90	+ 1.9	2.3/15.6	33379
2006 VR ₁₀₈	2009 05 14.1	15 23.88	-21 40.5	20.9	-0.98	+ 3.9	1.1/14.8	12981
2003 AR	2009 05 14.1	15 23.90	-12 40.1	21.1	-0.85	+ 3.3	1.8/12.9	57380
2003 WC ₄₂	2009 05 14.1	15 23.90	-13 07.3	20.8	-1.04	+ 3.7	2.0/13.0	57392
2003 WN ₁₀₇	2009 05 14.1	15 23.91	-24 53.3	19.5	-1.15	- 1.1	2.2/15.1	33397
2001 RD ₇₄	2009 05 14.1	15 23.93	-09 39.0	20.3	-0.85	+ 7.0	3.0/11.8	25944
2000 XB ₄₀	2009 05 14.1	15 23.95	-46 04.0	19.2	-1.14	+ 1.4	8.5/19.6	16149
2004 BH ₁₁₇	2009 05 14.1	15 23.95	+14 17.8	20.0	-0.93	- 1.0	11.3/07.8	38013
2004 RL ₃₁₉	2009 05 14.1	15 23.95	+03 59.6	20.6	-0.69	+ 4.9	6.6/08.0	37363
2005 UQ ₄₃₀	2009 05 14.1	15 23.96	-21 04.6	19.8	-0.82	+ 4.0	0.8/14.7	35936
2006 VG ₁₀₃	2009 05 14.1	15 23.97	-12 56.4	20.7	-0.92	+ 2.7	2.0/13.0	57469
2005 UK ₁₉₈	2009 05 14.1	15 23.97	-03 42.9	20.4	-0.75	+ 5.4	4.7/10.4	57024
2005 UQ ₁₀₇	2009 05 14.1	15 24.00	-08 36.5	20.8	-0.78	+ 2.8	2.8/12.0	57431
2006 TJ ₁₇	2009 05 14.1	15 24.01	-15 58.5	20.6	-0.95	+ 4.0	0.9/13.6	57457
2005 NR ₃₁	2009 05 14.1	15 24.07	-11 48.4	19.1	-0.87	+ 2.0	2.8/12.8	57424

2006 RG ₅₀	2009 05 14.1	15 24.07	-09 24.7	21.7	-0.88	+	5.5	3.1/12.0	21859	2002 VW ₁₀₅	2009 05 14.3	15 24.47	-25 49.6	18.6	-0.95	+	6.0	2.6/16.0	57378
2004 EH ₁₀₅	2009 05 14.1	15 24.08	-09 33.1	20.2	-0.88	+	3.9	3.1/12.2	57401	2002 XO ₈₄	2009 05 14.3	15 24.48	+21 33.7	19.3	-1.27	-	3.6	17.6/07.5	57380
2006 SD ₁₁₈	2009 05 14.1	15 24.08	-12 05.7	21.3	-0.83	+	4.8	2.0/12.7	11255	2005 TJ ₂₄	2009 05 14.3	15 24.48	-19 05.0	20.9	-0.86	+	2.6	0.1/14.4	97850
2009 DQ ₉₆	2009 05 14.1	15 24.12	-15 20.8	18.0	-1.06	-	4.2	1.6/13.8	57517	2002 VK ₂₉	2009 05 14.3	15 24.50	-08 21.7	20.8	-0.85	+	5.5	3.2/11.8	35834
2008 CH ₁₃₂	2009 05 14.1	15 24.13	-05 20.1	20.4	-0.75	+	3.5	4.1/11.1	57496	2005 SF ₂₅₇	2009 05 14.3	15 24.51	-25 01.8	20.3	-0.92	+	0.4	2.1/15.5	35929
2005 QM ₉₀	2009 05 14.1	15 24.13	-00 53.1	20.5	-0.73	+	3.7	5.2/10.0	57426	2005 TL ₇₅	2009 05 14.3	15 24.52	-14 02.9	19.8	-0.77	+	5.4	1.5/13.2	57430
2005 UB ₁₁₅	2009 05 14.1	15 24.14	-11 34.4	20.1	-0.89	-	0.2	2.1/12.9	57431	2006 SZ ₄₅	2009 05 14.3	15 24.54	-12 08.4	22.2	-0.84	+	5.1	1.8/12.8	11237
2006 SM ₂₄	2009 05 14.1	15 24.14	-21 47.8	20.9	-0.86	+	4.7	0.9/14.9	38092	2006 VZ ₉₀	2009 05 14.3	15 24.56	-24 58.8	19.1	-0.98	+	2.9	2.7/15.6	42854
2003 UZ ₁₂₁	2009 05 14.1	15 24.14	-02 44.9	20.7	-0.96	+	1.5	5.3/11.2	31299	2005 ET ₁₃₇	2009 05 14.3	15 24.56	+27 33.9	18.9	-0.61	+	5.3	21.9/25.0	57414
2006 VT ₁₁₂	2009 05 14.1	15 24.14	-28 10.6	20.2	-0.97	+	5.9	3.2/16.4	16365	2006 QV ₄₀	2009 05 14.3	15 24.56	-10 31.5	20.6	-1.02	+	4.8	3.5/12.5	12921
2008 CZ ₃	2009 05 14.2	15 24.08	-10 15.8	21.2	-0.80	+	1.7	2.5/12.5	57495	2005 QC ₃₉	2009 05 14.3	15 24.57	-30 49.1	20.4	-1.03	+	2.9	4.4/16.7	38050
2003 QY ₆	2009 05 14.2	15 24.08	-26 05.5	20.7	-1.17	+	3.8	3.0/15.7	35851	2001 SB ₁₈₉	2009 05 14.3	15 24.58	-18 19.2	18.9	-0.98	+	1.3	0.1/14.3	57354
2006 SV ₁₁₆	2009 05 14.2	15 24.09	-22 40.8	21.7	-1.01	+	2.2	1.4/15.0	26772	1999 VA ₂₈	2009 05 14.3	15 24.59	-18 44.5	19.0	-0.96	+	6.9	0.0/14.3	57340
2006 VO ₁₁₁	2009 05 14.2	15 24.10	-26 41.8	20.0	-0.89	+	6.5	2.8/16.2	35984	2008 AS ₅₇	2009 05 14.3	15 24.60	-14 56.2	21.1	-0.92	+	3.7	1.3/13.5	50080
2006 SW ₁₈₆	2009 05 14.2	15 24.14	-22 11.8	20.2	-0.96	+	1.3	1.2/14.9	57451	2005 SS ₈₂	2009 05 14.3	15 24.62	-07 38.8	20.5	-0.73	+	5.1	3.1/11.6	97820
2002 RJ ₁₄₆	2009 05 14.2	15 24.15	-22 09.1	20.7	-1.05	+	3.0	1.5/14.9	08367	2006 SB ₂₆₇	2009 05 14.3	15 24.66	-20 31.6	20.2	-0.87	+	5.2	0.7/14.8	57453
2008 CS ₃₄	2009 05 14.2	15 24.18	-02 59.3	21.4	-0.76	+	2.9	4.8/10.7	52506	2002 XJ ₁₀₈	2009 05 14.3	15 24.66	-26 27.8	20.6	-0.94	+	7.3	2.5/16.3	08606
2005 NX ₂₃	2009 05 14.2	15 24.20	+03 07.4	22.6	-0.72	+	2.6	5.2/09.1	87699	2003 SF ₃₁₃	2009 05 14.3	15 24.67	-17 18.2	20.7	-1.01	+	4.3	0.5/14.1	87593
2001 XH ₆₁	2009 05 14.2	15 24.21	-03 11.9	20.6	-0.85	+	0.5	4.3/11.3	14643	2006 QD ₁₀₁	2009 05 14.3	15 24.72	-16 12.6	19.8	-1.09	+	1.1	1.0/13.9	57442
2000 YA ₉₁	2009 05 14.2	15 24.21	-15 06.9	20.8	-1.01	+	3.8	1.3/13.5	31776	2006 SY ₃₁₈	2009 05 14.3	15 24.72	-16 44.2	20.3	-0.90	+	2.0	0.6/14.0	57454
2004 EB ₄₈	2009 05 14.2	15 24.21	-22 41.9	19.8	-0.97	+	1.8	1.4/15.0	57401	2001 QC ₂₂₄	2009 05 14.3	15 24.72	-35 27.9	21.2	-1.07	+	3.8	5.5/17.9	13781
2007 YJ ₃₅	2009 05 14.2	15 24.22	-21 15.8	20.6	-1.03	+	3.4	1.0/14.8	57490	2006 RU ₁₁₄	2009 05 14.3	15 24.72	-15 05.2	21.1	-0.86	+	3.7	1.3/13.6	57447
2006 SF ₂₀₉	2009 05 14.2	15 24.22	-22 44.3	21.4	-1.00	+	0.5	1.2/14.9	18178	2005 NL ₅₂	2009 05 14.3	15 24.73	-47 08.5	19.8	-1.21	+	2.5	9.4/20.3	35911
2000 SQ ₂₄₈	2009 05 14.2	15 24.22	-21 27.0	20.2	-1.16	+	1.7	1.1/14.7	57345	2008 CY ₃₈	2009 05 14.3	15 24.73	+01 34.5	21.6	-0.87	+	2.8	6.3/09.9	41463
2001 RX ₇₄	2009 05 14.2	15 24.22	-11 23.6	20.3	-0.86	+	4.9	2.3/12.5	25944	1999 RV ₈₂	2009 05 14.3	15 24.75	-25 43.8	20.6	-1.06	+	3.4	2.4/15.8	39136
2007 UR ₁₂₆	2009 05 14.2	15 24.23	-19 47.9	20.9	-1.13	+	2.7	0.5/14.5	40187	2006 UO ₄₉	2009 05 14.3	15 24.77	-19 48.5	20.7	-1.05	+	3.8	0.5/14.6	33123
2005 TV ₅₃	2009 05 14.2	15 24.23	-28 16.9	20.5	-0.99	-	0.1	3.2/15.9	35930	2006 WP ₁₀	2009 05 14.3	15 24.78	-22 15.2	19.7	-1.00	+	0.6	1.2/15.0	35986
2000 TS ₃₀	2009 05 14.2	15 24.26	-05 12.9	20.7	-0.72	+	4.6	3.8/11.0	33309	2006 RN ₁₀₀	2009 05 14.3	15 24.79	-07 33.9	22.0	-0.84	+	2.8	3.0/12.0	57446
2003 WB ₁₀₂	2009 05 14.2	15 24.27	-20 18.0	21.5	-1.04	+	3.2	0.6/14.6	33397	2002 XC	2009 05 14.3	15 24.80	-09 42.1	20.5	-1.00	-	0.9	2.9/12.9	57379
2003 ST ₃₆₄	2009 05 14.2	15 24.28	-17 07.5	21.4	-1.00	+	5.2	0.5/13.9	37995	2002 TU ₅₃	2009 05 14.3	15 24.80	-16 22.6	20.1	-0.99	+	7.4	0.8/13.8	77657
2001 UP ₁₁₇	2009 05 14.2	15 24.29	-12 47.4	19.5	-0.79	+	9.1	1.7/12.6	43134	2005 EU ₉₇	2009 05 14.3	15 24.80	-20 02.3	18.5	-0.99	+	5.9	10.8/04.0	57413
2003 FU ₇₄	2009 05 14.2	15 24.30	-22 00.5	19.0	-0.99	-	2.8	1.2/14.7	57382	2005 AP ₃	2009 05 14.3	15 24.85	-26 32.7	19.8	-1.06	+	6.5	3.6/16.2	31377
2006 WN ₁₈₅	2009 05 14.2	15 24.30	-06 14.5	20.7	-0.94	+	1.3	4.2/11.9	57472	2008 EG ₁₀₈	2009 05 14.3	15 24.86	-03 06.1	20.5	-0.76	+	3.6	4.8/10.7	57167
2006 PC ₁₁	2009 05 14.2	15 24.33	-20 00.0	19.0	-1.03	+	4.8	0.7/14.5	57438	2003 SD ₈₇	2009 05 14.3	15 24.87	-16 34.8	19.9	-1.06	+	1.9	0.7/14.0	57386
2006 UW ₁₉₉	2009 05 14.2	15 24.34	-16 28.7	21.0	-1.02	+	4.5	0.9/13.8	56076	2008 BW ₄	2009 05 14.3	15 24.88	-15 40.9	21.1	-0.92	+	2.4	1.1/13.8	41455
2003 UL ₁₂₅	2009 05 14.2	15 24.37	-07 36.6	20.4	-1.03	+	4.4	4.5/11.8	35857	2006 VR ₂₉	2009 05 14.3	15 24.92	-18 54.3	20.8	-0.97	+	1.9	0.1/14.4	38112
2006 QG ₁₃₈	2009 05 14.2	15 24.38	-12 15.0	20.2	-0.99	+	3.4	2.5/12.9	33479	2007 YA ₂₈	2009 05 14.3	15 24.92	-12 12.7	20.3	-0.93	+	0.4	2.3/13.3	57490
2005 SO ₁₃₉	2009 05 14.2	15 24.40	-14 54.6	21.6	-0.80	+	3.0	1.1/13.5	21834	2006 SJ ₃₆₆	2009 05 14.3	15 24.97	-28 32.3	18.9	-1.25	-	3.6	4.0/15.5	33509
2008 AB ₈₄	2009 05 14.2	15 24.42	-15 41.0	20.5	-0.85	+	2.8	1.0/13.7	51066	2006 SF ₃₂₅	2009 05 14.4	15 24.86	-10 53.0	21.7	-0.75	+	4.1	2.2/12.6	11285
2006 UQ ₁₀₇	2009 05 14.2	15 24.45	-18 10.7	19.7	-1.05	-	1.2	0.2/14.2	57101	2005 HT ₃	2009 05 14.4	15 24.88	-08 45.8	19.6	-0.96	+	4.7	3.8/12.2	57419
2005 ER ₂₀₃	2009 05 14.2	15 24.48	-27 25.1	20.3	-1.08	+	2.5	4.2/16.0	30224	2001 QA ₂₃₀	2009 05 14.4	15 24.90	-40 23.3	19.4	-1.13	+	1.7	8.4/18.6	37929
2000 SE ₅₁	2009 05 14.2	15 24.49	-27 05.5	20.0	-1.15	+	3.4	3.2/16.0	35767	2006 UC ₁₉₂	2009 05 14.4	15 24.90	-22 47.1	21.0	-0.91	+	5.0	1.3/15.3	12518
2003 WR ₂₄	2009 05 14.2	15 24.49	-26 27.9	17.7	-1.02	+	9.4	4.2/15.0	57392	2005 SF ₂₈₉	2009 05 14.4	15 24.90	-16 00.2	21.0	-0.78	+	2.8	0.8/13.8	38066
2006 UR ₁₉₇	2009 05 14.2	15 24.50	-18 45.0	20.6	-0.89	+	2.2	0.0/14.3	31962	2005 TZ ₁₃₀	2009 05 14.4	15 24.91	-13 14.5	21.6	-0.76	+	3.6	1.5/13.2	26065
2006 WX ₁₀₇	2009 05 14.2	15 24.51	-30 33.7	19.6	-0.83	+	5.9	3.3/17.3	31518	2005 NH ₄₀	2009 05 14.4	15 24.93	-25 55.4	20.5	-0.92	+	4.2	2.6/16.0	35911
1996 VC ₃₂	2009 05 14.2	15 24.51	-26 45.7	22.3	-1.10	+	3.3	3.0/15.9	35748	2004 CB ₆₁	2009 05 14.4	15 24.93	-23 57.2	20.2	-1.02	+	1.2	2.0/15.4	39193
2005 QO ₇₈	2009 05 14.2	15 24.52	-40 53.1	21.8	-0.98	+	1.1	5.6/18.8	03715	2002 TC ₂₅₁	2009 05 14.4	15 24.95	-23 12.5	21.1	-1.03	+	0.2	1.4/15.2	14676
2001 VK ₄₄	2009 05 14.2	15 24.52	-23 12.7	19.8	-0.91	+	5.8	1.3/15.0	30538	2003 YB ₁₅₅	2009 05 14.4	15 24.95	-37 23.9	19.8	-1.19	+	0.9	6.9/18.1	35871
2000 FX ₉	2009 05 14.2	15 24.54	-22 37.4	20.3	-0.97	+	1.8	1.5/15.0	57343	2004 FN ₄₆	2009 05 14.4	15 24.97	-11 44.1	18.1	-0.71	+	8.1	3.1/12.5	57402
1999 VZ ₄₅	2009 05 14.2	15 24.56	-25 53.4	18.4	-1.22	+	17.3	3.3/16.5	31758	2006 ST ₁₁₉	2009 05 14.4	15 24.97	-03 42.2	19.5	-0.92	+	3.5	6.4/11.1	57450
2007 UH ₅	2009 05 14.2	15 24.59	-54 07.4	20.5	-2.22	-	7.6	17.6/17.0	30303	2007 VJ ₁₉₈	2009 05 14.4	15 25.01	-22 39.9	20.8	-1.00	+	5.1	1.4/15.3	35133

2005 TC ₇₈	2009 05 14.4	15 25.05	-18 12.1	21.9	-0.84	+	3.0	0.1/14.3	55194
2006 QY ₁₄₅	2009 05 14.4	15 25.06	-28 58.3	21.4	-1.03	+	2.4	3.4/16.5	38089
2001 QQ ₁₉₂	2009 05 14.4	15 25.08	-03 36.7	19.7	-0.85	+	8.5	5.2/10.2	25925
2003 SP ₁₁₁	2009 05 14.4	15 25.09	-14 07.5	20.6	-1.03	+	2.3	1.6/13.6	33384
2008 AT ₁₇	2009 05 14.4	15 25.09	-07 32.5	20.6	-0.87	+	3.1	3.9/12.1	57492
2006 UF ₂₈₆	2009 05 14.4	15 25.09	-18 24.9	20.2	-0.96	+	1.9	0.1/14.4	12963
2005 SU ₁₁₉	2009 05 14.4	15 25.10	-22 21.7	20.0	-0.79	+	6.1	1.0/15.4	57429
2000 TH ₂₅	2009 05 14.4	15 25.10	-15 13.4	20.0	-0.77	+	5.0	1.0/13.6	57346
2002 TJ ₃₈₂	2009 05 14.4	15 25.12	-09 35.3	21.4	-0.94	+	1.9	3.0/12.7	57377
2002 QQ ₃₁	2009 05 14.4	15 25.14	-19 45.6	20.9	-1.06	+	2.5	0.4/14.7	12811
2006 TP ₄₀	2009 05 14.4	15 25.14	-19 18.3	21.0	-0.80	+	2.8	0.2/14.6	35964
2008 BL ₂₁	2009 05 14.4	15 25.18	-24 26.7	22.5	-0.96	+	3.3	1.7/15.7	37650
2008 CV ₉₀	2009 05 14.4	15 25.18	-32 44.5	22.0	-0.89	+	3.2	4.0/17.6	51067
2005 UN ₃₅₀	2009 05 14.4	15 25.18	-23 02.9	20.3	-0.84	+	6.2	1.3/15.5	97941
2006 QD ₁₉	2009 05 14.4	15 25.20	-20 33.0	21.1	-1.03	+	2.7	0.6/14.8	34930
2002 QL ₅	2009 05 14.4	15 25.21	-20 01.9	18.8	-1.03	+	5.8	0.6/14.8	57370
1999 RP ₁₁₆	2009 05 14.4	15 25.21	-42 24.5	20.4	-1.02	+	3.5	6.7/19.7	97348
2002 TA ₁₅₂	2009 05 14.4	15 25.23	-23 40.8	21.2	-0.97	+	3.1	1.6/15.5	55956
2002 CF ₁₄₄	2009 05 14.4	15 25.26	-14 09.9	19.2	-1.05	+	5.0	1.9/13.5	57362
2007 VF ₁₅₃	2009 05 14.4	15 25.27	-18 51.6	20.2	-1.05	+	6.3	0.1/14.5	30015
2007 YP ₄₁	2009 05 14.4	15 25.27	-27 18.2	20.2	-1.02	+	4.3	3.1/16.3	33195
2001 XB ₁₁₄	2009 05 14.4	15 25.30	-05 00.6	23.0	-0.83		0.0	3.4/12.0	13850
2004 XZ ₂₈	2009 05 14.4	15 25.33	-14 58.7	19.2	-0.98	+	4.8	1.8/13.7	57407
2005 QO ₄₅	2009 05 14.4	15 25.34	-26 55.7	20.9	-0.90	+	1.6	2.5/16.1	38050
2006 SO ₂₆₁	2009 05 14.5	15 25.26	-30 00.8	21.4	-0.94	+	0.3	3.1/16.6	34970
2006 YN ₃₇	2009 05 14.5	15 25.27	-08 14.8	22.3	-0.75	+	1.8	2.5/12.3	56087
2004 ND ₁₉	2009 05 14.5	15 25.30	+10 50.1	19.5	-0.78	+	1.8	9.2/07.1	55995
2006 SH ₈₁	2009 05 14.5	15 25.32	-11 15.1	21.9	-0.84	+	4.6	2.3/12.8	34957
2005 EQ ₂₉	2009 05 14.5	15 25.33	-16 30.9	19.2	-1.01	+	5.1	1.0/14.0	57412
2008 BC ₄₈	2009 05 14.5	15 25.34	-15 11.1	19.8	-0.79	+	2.9	1.2/13.8	57495
2006 VN ₃₄	2009 05 14.5	15 25.35	-23 18.2	19.4	-0.94	+	8.2	1.6/15.7	14807
2001 PO ₁₁	2009 05 14.5	15 25.36	-15 30.3	20.0	-0.95	+	4.7	1.1/13.8	57351
2001 XS ₁₁₂	2009 05 14.5	15 25.40	-33 19.2	19.6	-0.90	+	9.0	4.3/18.7	31801
2006 PU ₃₂	2009 05 14.5	15 25.42	-65 08.1	20.2	-2.55		-12.3	22.6/10.8	09614
2003 UO ₁₉₇	2009 05 14.5	15 25.46	-20 15.4	20.4	-1.10	+	3.6	0.6/14.8	39188
2006 SG ₃₈₅	2009 05 14.5	15 25.47	-11 57.3	21.8	-0.95	+	0.2	2.2/13.4	22838
2004 BX ₇₉	2009 05 14.5	15 25.50	-39 04.4	20.2	-1.03	+	5.0	8.7/19.8	97697
2001 PR ₂₀	2009 05 14.5	15 25.52	-01 58.7	19.8	-0.89	+	1.5	5.2/11.2	17934
2007 VV ₂₈₉	2009 05 14.5	15 25.53	-21 03.8	19.4	-1.04	+	6.7	1.0/15.1	36005
2005 GA ₁₂₆	2009 05 14.5	15 25.54	-21 55.5	19.4	-0.97	+	1.8	1.6/15.2	56016
2008 DE ₆₂	2009 05 14.5	15 25.54	-33 38.9	20.2	-0.92	+	1.6	4.4/17.6	43296
2006 SE ₁₁₈	2009 05 14.5	15 25.55	-26 52.7	21.0	-0.89	+	1.3	2.3/16.2	38094
2005 UC ₄₁₄	2009 05 14.5	15 25.57	-17 57.4	19.6	-0.81	+	0.1	0.2/14.4	57027
2006 TH ₃₅	2009 05 14.5	15 25.60	-19 06.8	20.8	-0.79	+	3.8	0.1/14.7	34982
2001 WC ₈₄	2009 05 14.5	15 25.62	-19 40.9	20.0	-0.82	+	6.1	0.3/14.8	57359
2008 CN ₇	2009 05 14.5	15 25.62	-01 56.5	20.8	-0.72	+	1.8	4.7/11.1	40722
2007 YW ₃₀	2009 05 14.5	15 25.64	-16 05.0	21.5	-1.00	+	3.0	1.0/14.1	33559
2006 TW ₅₁	2009 05 14.5	15 25.64	-14 42.8	21.5	-0.77	+	4.2	1.1/13.7	35964
2004 CB ₃₁	2009 05 14.5	15 25.69	-09 46.9	20.6	-0.91	+	3.2	3.2/12.7	57399
2000 QA ₁₈₀	2009 05 14.6	15 25.65	-52 13.1	20.2	-1.68	+	0.1	11.2/21.5	39143
2008 CH ₁₂₆	2009 05 14.6	15 25.66	-22 06.9	20.9	-1.04	+	3.9	1.2/15.3	43294

2005 CU ₅₇	2009 05 14.6	15 25.67	-09 58.7	20.5	-1.04	+	3.4	3.5/12.9	57411
2006 RB ₄₅	2009 05 14.6	15 25.67	-17 25.2	21.4	-0.95	+	3.3	0.4/14.3	35947
2005 QD ₃₈	2009 05 14.6	15 25.68	-13 08.2	19.9	-0.77	+	4.6	1.7/13.3	57425
2002 TF ₂₃₅	2009 05 14.6	15 25.70	-23 33.4	19.8	-0.94	+	6.7	1.6/15.8	10927
2001 UW ₂₂₀	2009 05 14.6	15 25.71	-19 29.9	20.0	-0.91	+	8.4	8.4/25.0	57357
2006 RU ₂	2009 05 14.6	15 25.71	-20 18.0	19.6	-1.10	+	0.5	0.6/14.9	35945
2008 CR ₁₃₁	2009 05 14.6	15 25.72	-10 44.9	21.3	-0.76	+	2.9	2.2/12.9	55475
2003 YC ₁₁	2009 05 14.6	15 25.72	-16 06.6	21.1	-1.02	+	0.9	0.9/14.2	33400
2003 WN ₁₇₆	2009 05 14.6	15 25.73	-16 39.7	21.8	-0.99	+	3.1	0.7/14.2	34772
2003 FN ₆₁	2009 05 14.6	15 25.74	-09 20.6	19.6	-0.79	+	2.5	3.2/12.6	57382
2005 FP	2009 05 14.6	15 25.75	-14 16.9	19.9	-0.95	+	4.5	1.9/13.7	57416
2001 UT ₄₈	2009 05 14.6	15 25.78	-16 23.6	20.2	-0.94	+	1.5	0.7/14.2	57356
2006 UB ₂₀₁	2009 05 14.6	15 25.78	-17 49.2	20.6	-0.76	+	5.7	0.2/14.4	12958
2002 XF ₃₈	2009 05 14.6	15 25.79	-48 22.4	20.1	-1.22	+	5.6	8.7/22.1	16233
2002 XC ₆₄	2009 05 14.6	15 25.79	-25 06.2	20.4	-0.96	+	3.2	2.1/16.0	41109
2001 TU ₂₅₂	2009 05 14.6	15 25.79	-15 39.8	21.3	-0.85	+	2.3	0.9/14.0	35794
2007 VY ₃₁₁	2009 05 14.6	15 25.79	-26 53.8	19.7	-0.95	+	3.7	3.1/16.4	40718
2006 WV ₉₈	2009 05 14.6	15 25.82	-20 52.4	19.7	-0.93	+	7.8	0.8/15.0	12995
2003 EK ₅₀	2009 05 14.6	15 25.83	-34 25.1	19.2	-1.05	-	0.9	5.0/17.3	43169
2003 UG ₂₈	2009 05 14.6	15 25.87	-25 17.4	21.5	-1.05	+	3.7	2.3/16.0	31860
2008 CK ₃₃	2009 05 14.6	15 25.87	-14 00.9	21.1	-0.82	+	2.6	1.5/13.7	35318
2005 QL ₁₃₉	2009 05 14.6	15 25.88	-34 37.3	20.5	-0.96	+	0.6	4.9/17.7	37412
2005 GQ ₁₃₈	2009 05 14.6	15 25.88	-13 53.6	20.8	-0.99	+	3.5	1.8/13.7	33438
2008 EC	2009 05 14.6	15 25.89	-26 08.4	20.8	-0.87	+	3.0	2.2/16.2	37761
2004 PX ₃₁	2009 05 14.6	15 25.96	+05 23.6	19.0	-0.73	+	2.9	9.2/08.5	57405
2006 QK ₁₃₆	2009 05 14.6	15 25.97	-13 35.3	20.1	-0.96	+	6.5	1.8/13.4	57442
2003 UE ₁₁₆	2009 05 14.6	15 25.97	-14 04.2	20.5	-1.08	+	3.2	1.9/13.7	57390
2005 EZ ₂₆₇	2009 05 14.6	15 26.00	-18 18.6	20.8	-1.02	+	4.3	0.2/14.6	35901
2006 UE ₂₉₀	2009 05 14.6	15 26.01	-26 02.6	20.9	-0.93	+	2.1	2.4/16.1	33141
2008 DQ ₃₃	2009 05 14.6	15 26.03	-26 49.3	19.9	-0.90	+	0.7	2.5/16.2	57497
2002 ST ₄₈	2009 05 14.6	15 26.03	-15 40.2	22.5	-0.92	+	3.3	0.9/14.0	08403
2005 QK ₁₇₉	2009 05 14.6	15 26.05	-13 40.3	21.3	-0.77	+	3.6	1.4/13.5	11124
2006 WP ₁₅₇	2009 05 14.6	15 26.06	-26 46.8	20.8	-0.93	+	3.4	2.7/16.4	35989
2005 JC ₁₂₂	2009 05 14.6	15 26.07	+06 01.8	20.3	-0.87	+	3.3	8.3/08.7	35906
2005 SS ₁₉₄	2009 05 14.6	15 26.11	-31 56.9	20.8	-0.90	+	1.7	3.7/17.4	97835
2005 KW ₆	2009 05 14.6	15 26.11	-16 50.6	19.3	-0.96	+	4.9	0.8/14.3	57422
2007 VS ₆₂	2009 05 14.7	15 26.05	-20 37.0	20.6	-1.14	+	2.4	0.8/15.0	31993
2006 SQ ₃₇₈	2009 05 14.7	15 26.07	-13 32.6	23.9	-0.90	+	2.2	1.4/13.7	38098
2002 AW ₇₉	2009 05 14.7	15 26.07	-18 50.7	21.4	-0.81	+	2.2	0.0/14.7	37948
2005 OU ₁₂	2009 05 14.7	15 26.08	+05 15.1	21.0	-0.76	+	2.6	6.6/09.0	86952
2002 RX ₁₈₂	2009 05 14.7	15 26.09	-16 40.9	19.7	-0.90	+	7.3	0.7/14.2	57373
2006 RP ₃₆	2009 05 14.7	15 26.10	-26 56.5	19.7	-1.03	+	6.4	3.6/16.6	53528
2003 TV ₁₂	2009 05 14.7	15 26.10	-18 05.5	20.8	-1.00	+	4.2	0.2/14.6	37996
2005 GA ₂₁	2009 05 14.7	15 26.10	-26 57.3	19.4	-1.07	+	2.3	3.4/16.3	30226
2006 RD ₁₂₁	2009 05 14.7	15 26.11	-25 43.1	21.3	-1.07	+	0.2	2.3/15.9	40701
2006 WO ₁₈₉	2009 05 14.7	15 26.13	-10 37.4	21.7	-0.76	+	3.2	2.1/12.9	38120
2006 WK ₁₃	2009 05 14.7	15 26.16	-12 41.9	20.6	-0.93	+	3.0	2.0/13.5	35986
2006 SR ₅₉	2009 05 14.7	15 26.17	-27 18.8	20.3	-0.95	+	4.6	2.7/16.6	35952
2006 VQ ₆₇	2009 05 14.7	15 26.19	-18 14.8	20.3	-0.84	+	3.4	0.2/14.6	38113
2006 TT ₃₈	2009 05 14.7	15 26.19	-19 32.6	21.9	-0.89	+	2.4	0.2/14.9	41852
2005 ST ₃₂	2009 05 14.7	15 26.20	-04 33.3	20.9	-0.75	+	5.1	4.3/11.2	21827

2002 CY ₃₅	2009 05 14.7	15 26.25	-07 52.5	21.9	-0.74	+	2.4	2.7/12.4	35806
2003 YV ₁₈₀	2009 05 14.7	15 26.26	-19 11.2	20.5	-0.99	+	2.1	8.0/04.0	38009
2006 SE ₉₇	2009 05 14.7	15 26.26	-16 11.3	20.1	-0.88	+	4.2	1.0/14.2	57449
2003 TG ₄₁	2009 05 14.7	15 26.27	-23 47.1	18.9	-0.98	+	5.4	2.4/15.9	33388
2006 WR ₁₆	2009 05 14.7	15 26.27	-21 32.2	18.4	-1.05	+	0.6	1.2/15.0	57470
2006 QC ₁₃₄	2009 05 14.7	15 26.27	-21 19.0	20.1	-1.13	+	4.4	1.0/15.0	12922
2006 UE ₁₈	2009 05 14.7	15 26.29	-28 20.4	21.2	-1.11	+	2.6	3.7/16.6	42843
2008 CL ₃₃	2009 05 14.7	15 26.31	-27 05.3	20.5	-0.97	+	5.8	2.6/16.7	36026
2005 SD ₁₅₉	2009 05 14.7	15 26.32	-25 38.7	21.9	-1.02	+	2.7	2.3/16.1	97831
2006 RZ ₃₃	2009 05 14.7	15 26.32	-30 09.6	20.8	-0.99	+	3.0	3.6/17.1	38090
2005 VS ₁₂₈	2009 05 14.7	15 26.34	-07 42.3	21.3	-0.72	+	4.2	3.1/12.1	21850
2004 EK ₅₈	2009 05 14.7	15 26.35	+00 32.9	20.9	-0.83	+	4.3	6.3/10.3	57401
2003 UA ₁₇₇	2009 05 14.7	15 26.35	-20 14.6	21.6	-1.05	+	4.3	0.5/15.0	35858
2005 SR ₁₄₃	2009 05 14.7	15 26.36	-27 13.3	20.9	-0.96	-	0.1	2.7/16.2	37437
2002 TD ₃₉	2009 05 14.7	15 26.36	-20 46.0	19.8	-1.01	+	2.4	0.7/15.0	57374
2005 SR ₁₇₈	2009 05 14.7	15 26.38	-12 10.8	20.5	-0.75	+	5.0	1.9/13.2	95901
2006 UQ ₂₅₀	2009 05 14.7	15 26.43	-18 34.2	21.2	-0.82	+	2.6	0.1/14.7	35017
2005 SR ₈₉	2009 05 14.7	15 26.45	-16 37.3	20.4	-0.82	+	4.1	0.7/14.3	97821
2005 SB ₂₂₈	2009 05 14.7	15 26.49	-19 11.2	21.8	-0.79	+	2.5	6.2/25.0	97840
2006 WR ₁₇₅	2009 05 14.7	15 26.51	-23 04.4	19.0	-1.10	-	1.5	1.5/15.4	56086
2008 AQ ₃₈	2009 05 14.7	15 26.52	-19 25.2	21.6	-1.04	+	4.9	8.5/25.0	50079
2008 BA ₂₃	2009 05 14.8	15 26.45	-39 54.4	19.3	-1.00	+	1.6	6.8/19.2	38140
2003 SW ₁₂₈	2009 05 14.8	15 26.46	-17 28.2	19.7	-1.06	+	5.0	0.5/14.5	57386
2005 JW ₄₃	2009 05 14.8	15 26.46	-18 44.4	19.0	-0.94	+	5.5	9.7/25.0	57420
2005 CA ₅	2009 05 14.8	15 26.48	-30 49.3	18.8	-1.07	+	2.8	5.8/17.3	31903
2005 OK ₂₇	2009 05 14.8	15 26.50	+06 48.8	20.4	-0.74	+	1.5	6.7/09.1	35914
2005 CY ₃₂	2009 05 14.8	15 26.50	-32 45.5	19.3	-1.17	+	1.4	6.8/17.3	31903
2002 QV ₈	2009 05 14.8	15 26.50	-14 39.2	20.5	-1.10	+	1.6	1.8/14.1	13915
2006 UM ₄	2009 05 14.8	15 26.51	-14 08.3	21.4	-0.87	+	3.6	1.6/13.8	57460
2006 RS ₂₄	2009 05 14.8	15 26.51	-22 42.1	20.3	-1.03	+	5.0	1.7/15.7	57444
2006 RS ₄₉	2009 05 14.8	15 26.52	-21 50.5	20.9	-0.97	+	3.0	1.0/15.4	37507
2007 WE ₈	2009 05 14.8	15 26.54	-23 52.8	20.4	-1.17	+	2.6	2.0/15.8	31661
2003 UB ₂₈₁	2009 05 14.8	15 26.54	-18 18.0	20.8	-1.06	+	2.5	0.2/14.7	35860
2003 GG ₅₁	2009 05 14.8	15 26.54	-30 12.1	19.3	-1.25	-	6.3	4.1/15.8	21794
2006 SC ₃₅₆	2009 05 14.8	15 26.57	-21 36.4	21.0	-1.00	+	1.3	0.9/15.3	12936
2006 SM ₃₆₃	2009 05 14.8	15 26.58	-12 27.7	21.7	-0.92	+	4.4	2.0/13.4	12466
2001 QN ₁₆₉	2009 05 14.8	15 26.65	-18 50.9	19.4	-0.95	+	7.9	8.5/25.0	23662
2006 QL ₁₀₆	2009 05 14.8	15 26.66	-30 33.3	20.6	-1.14	+	2.4	4.6/17.0	35944
2001 FW ₁₈₇	2009 05 14.8	15 26.66	-21 47.1	20.9	-1.04	+	2.4	1.1/15.4	57349
2007 PN ₂₆	2009 05 14.8	15 26.67	+20 57.6	20.4	-1.05	+	5.6	16.5/03.1	57474
2005 TV ₇₂	2009 05 14.8	15 26.72	-14 45.5	19.8	-0.85	+	0.7	1.1/14.1	57017
2007 WW ₈	2009 05 14.8	15 26.73	-31 31.9	20.5	-0.98	+	3.5	3.9/17.6	36006
2005 VP ₁₂₈	2009 05 14.8	15 26.75	-21 37.6	21.9	-0.91	+	0.4	0.9/15.4	21849
2006 SH ₁₅₁	2009 05 14.8	15 26.75	-25 24.3	19.7	-1.01	+	1.4	3.1/16.1	10080
2003 WY ₁₅₁	2009 05 14.8	15 26.76	-17 34.6	20.8	-1.04	+	2.2	0.4/14.6	35865
2005 SH ₃₈	2009 05 14.8	15 26.76	-09 17.2	20.7	-0.77	+	4.9	2.9/12.6	21827
2006 SJ ₂₄₀	2009 05 14.8	15 26.76	-18 58.7	20.2	-1.07	+	2.7	10.2/25.0	14794
2006 SJ ₂₂₁	2009 05 14.8	15 26.78	-12 00.6	19.8	-0.88	+	4.5	2.6/13.4	57452
2002 OF ₂	2009 05 14.8	15 26.78	-21 09.2	19.2	-1.01	+	7.2	1.0/15.0	57369
2006 YX ₄₅	2009 05 14.8	15 26.79	-08 09.9	19.9	-0.81	-	0.1	3.1/13.0	56087
2006 XR ₄₆	2009 05 14.8	15 26.80	-23 57.8	20.2	-1.02	+	2.6	1.7/15.9	22865

2002 KD ₁₀	2009 05 14.8	15 26.84	-16 24.4	18.9	-1.12	-	0.6	1.0/14.5	57368
2006 BE ₈₅	2009 05 14.8	15 26.85	-22 44.1	20.1	-0.57	+	1.7	0.8/15.8	56039
2006 UN ₁₇₇	2009 05 14.8	15 26.85	-05 25.0	20.5	-0.83	+	4.2	4.4/11.8	57464
2002 WL ₁₈	2009 05 14.8	15 26.86	+02 55.2	21.1	-0.87	+	2.6	6.5/10.1	57379
2006 VJ ₁₃₁	2009 05 14.8	15 26.87	-16 19.0	21.2	-0.79	+	2.4	0.7/14.4	38115
2006 UU ₆₆	2009 05 14.8	15 26.88	-16 21.3	19.8	-0.91	+	1.3	0.8/14.4	57462
2006 RO ₆₄	2009 05 14.8	15 26.91	-12 16.7	21.6	-0.83	+	4.7	1.9/13.4	35948
2006 PP ₃₃	2009 05 14.8	15 26.92	-25 19.9	19.8	-1.08	+	5.4	2.6/16.3	33474
2008 FZ ₆₂	2009 05 14.8	15 26.92	-26 30.1	21.1	-0.97	+	1.6	2.3/16.3	41559
2006 QG ₁₁₈	2009 05 14.9	15 26.83	-35 32.8	20.2	-1.02	+	3.2	5.1/18.5	35944
2002 ST ₃₀	2009 05 14.9	15 26.84	-21 32.1	19.9	-1.02	+	0.8	0.9/15.4	33357
2005 QX ₁₈₈	2009 05 14.9	15 26.84	-12 11.5	21.6	-0.77	+	3.8	1.9/13.4	43233
2006 SO ₂₃	2009 05 14.9	15 26.85	-31 17.7	20.7	-1.25	-	0.8	5.4/16.7	09964
2002 XV ₄₃	2009 05 14.9	15 26.86	-22 51.0	21.7	-0.98	+	2.7	1.3/15.7	08585
2006 VC ₄₉	2009 05 14.9	15 26.87	-22 01.9	20.6	-0.79	+	4.1	0.9/15.6	12971
2005 QQ ₁₅₆	2009 05 14.9	15 26.87	-37 35.0	19.9	-0.91	+	4.0	5.2/19.3	35920
2003 XK ₃	2009 05 14.9	15 26.87	-08 37.2	19.9	-0.98	+	2.2	3.8/12.9	57394
2007 VJ ₈₃	2009 05 14.9	15 26.89	-12 20.6	20.4	-1.10	+	1.6	2.6/13.8	41896
2006 WR ₃₈	2009 05 14.9	15 26.90	-14 44.3	20.4	-0.85	+	2.9	1.4/14.1	57470
2005 CS ₆₅	2009 05 14.9	15 26.94	-14 59.9	19.7	-1.05	+	2.3	1.5/14.2	57411
2005 CX ₂₀	2009 05 14.9	15 26.94	-16 52.4	18.8	-1.02	+	1.5	0.9/14.6	57410
2002 VH ₈₇	2009 05 14.9	15 26.98	-23 06.8	19.6	-0.91	+	6.4	1.4/16.0	35835
2008 EZ ₅₅	2009 05 14.9	15 27.03	-24 47.5	21.3	-0.85	+	2.8	1.8/16.2	50113
2006 VE ₉	2009 05 14.9	15 27.06	-18 54.6	20.2	-0.87	+	0.5	6.7/04.0	57467
2002 VJ ₇₅	2009 05 14.9	15 27.08	-15 32.6	20.5	-1.02	-	1.4	1.0/14.5	41862
2002 TT ₁₄₆	2009 05 14.9	15 27.08	-20 58.0	20.9	-0.95	+	4.0	0.7/15.4	35828
2007 VR ₃₁₂	2009 05 14.9	15 27.09	-24 11.3	20.6	-1.08	+	5.4	2.1/16.1	41418
2003 UF ₁₀₃	2009 05 14.9	15 27.11	-17 36.1	20.7	-1.05	+	2.7	0.4/14.7	32929
2004 GH ₃₂	2009 05 14.9	15 27.11	-23 40.6	18.1	-0.85	+	8.8	1.9/16.3	57403
2006 QW ₅₉	2009 05 14.9	15 27.12	-18 07.1	18.7	-1.04	+	7.4	11.6/25.0	31937
2002 UP ₄	2009 05 14.9	15 27.12	-13 35.2	23.6	-0.89	+	1.9	1.4/14.0	74234
2008 BO ₄₈	2009 05 14.9	15 27.12	-12 00.2	21.6	-0.93	+	3.8	2.1/13.5	39906
2006 UU ₂₀₆	2009 05 14.9	15 27.14	-16 52.7	20.8	-0.81	+	3.1	0.6/14.6	35976
2006 TY ₁₂₀	2009 05 14.9	15 27.15	+02 00.0	20.1	-0.75	+	3.1	6.6/10.2	57460
2007 UP ₁₂₃	2009 05 14.9	15 27.15	-21 57.3	19.0	-1.13	+	0.7	1.5/15.5	29965
2003 SO ₂₄₅	2009 05 14.9	15 27.17	-29 09.1	20.8	-1.16	+	2.2	3.9/16.9	31856
2008 BR ₄₆	2009 05 14.9	15 27.18	-19 12.2	20.1	-0.84	+	3.1	7.7/25.0	39901
2004 FP ₁₄₉	2009 05 14.9	15 27.23	-07 14.4	20.3	-0.81	+	7.4	4.4/12.0	57403
1999 VE ₈₅	2009 05 14.9	15 27.27	-17 51.7	19.9	-1.03	+	4.2	0.4/14.8	57340
2006 WD ₅₃	2009 05 14.9	15 27.28	+07 38.4	20.3	-0.82	-	1.0	7.3/10.2	22860
2002 VF ₁₂₈	2009 05 15.0	15 27.25	-11 33.9	20.3	-1.01	+	0.9	2.4/13.7	57378
2006 VA ₁₈	2009 05 15.0	15 27.25	-20 24.6	21.8	-0.89	+	3.9	0.5/15.3	49015
2006 WQ ₃₉	2009 05 15.0	15 27.28	-14 26.7	20.4	-0.85	+	3.0	1.5/14.1	57470
2005 TK ₁₅₃	2009 05 15.0	15 27.30	-23 55.9	21.8	-0.84	+	2.3	1.4/16.1	97866
2001 QS ₁₉₁	2009 05 15.0	15 27.33	+08 54.5	18.8	-0.81	+	14.0	10.6/04.9	56851
2006 SF ₂₉₀	2009 05 15.0	15 27.33	-12 57.6	19.8	-1.01	+	2.4	2.5/13.9	57453
2000 QF ₂₀₄	2009 05 15.0	15 27.33	-22 00.3	19.8	-1.17	+	2.3	1.3/15.6	57344
2002 TM ₁₆₁	2009 05 15.0	15 27.34	-06 05.6	20.6	-0.90	+	0.5	3.8/12.8	37971
2002 QE ₅	2009 05 15.0	15 27.34	-22 46.5	20.8	-0.92	+	4.2	1.1/15.9	35816
2007 BJ ₃₈	2009 05 15.0	15 27.35	-50 29.7	22.2	-1.09	+	3.0	7.6/22.6	47417
2004 VF ₅₂	2009 05 15.0	15 27.35	-14 59.1	22.2	-0.61	+	2.0	0.8/14.2	18108

2006 TP ₂₁	2009 05 15.0	15 27.36	-15 23.1	19.9	-0.87	+	4.6	1.2/14.3	57457	1999 VV ₁₅₈	2009 05 15.1	15 27.89	-29 44.0	19.9	-1.31	-	3.0	3.9/16.5	31759
2002 CK ₁₂₄	2009 05 15.0	15 27.36	-25 25.0	18.8	-1.05	+	3.6	3.4/16.4	57362	2008 AT ₁₁	2009 05 15.1	15 27.90	-19 05.0	20.7	-0.95	+	4.3	0.1/15.2	35215
2001 SU ₁₁₁	2009 05 15.0	15 27.37	-19 30.3	20.8	-1.05	+	5.8	0.2/15.2	66209	2005 TF ₁₃₃	2009 05 15.1	15 27.91	-28 09.2	19.7	-0.82	+	5.4	2.7/17.4	35931
2008 AW ₃₆	2009 05 15.0	15 27.37	+05 08.8	21.3	-0.78	+	1.8	6.7/10.1	38137	2003 WA ₄₇	2009 05 15.1	15 27.97	-21 09.0	21.0	-1.10	+	1.9	0.9/15.6	97692
2003 UV ₅	2009 05 15.0	15 27.37	-16 53.0	22.0	-1.02	+	2.1	0.6/14.7	57985	2002 CT ₄₇	2009 05 15.1	15 27.98	-01 58.7	20.3	-0.72	+	3.5	4.8/11.3	57361
2001 SC ₂₂₂	2009 05 15.0	15 27.38	-13 26.0	20.4	-0.88	+	3.3	1.8/13.9	57354	2005 ER ₄₇	2009 05 15.1	15 28.01	-21 38.1	19.2	-1.04	+	2.5	1.3/15.7	57412
2003 UH ₂₃₀	2009 05 15.0	15 27.38	-10 59.8	20.8	-0.95	+	4.5	2.9/13.4	95134	2007 TZ ₉₄	2009 05 15.1	15 28.02	-35 30.9	19.9	-1.76	-	6.9	7.7/16.4	30275
2002 QD ₉₈	2009 05 15.0	15 27.39	-12 41.3	20.1	-0.97	+	2.6	2.9/13.8	57371	2008 CH ₁₅₃	2009 05 15.1	15 28.05	-36 47.7	19.7	-0.98	+	0.3	5.8/18.4	39286
2006 OA ₁₅	2009 05 15.0	15 27.39	-09 23.3	19.1	-1.08	+	0.2	4.7/13.4	57438	2005 QM ₁₃₆	2009 05 15.1	15 28.07	-36 27.0	20.8	-1.00	+	0.1	5.5/18.4	38053
2006 SS ₂₅₆	2009 05 15.0	15 27.40	-04 37.1	22.5	-0.81	+	6.6	4.2/11.4	21868	2008 AM ₃₅	2009 05 15.1	15 28.08	-20 37.3	20.9	-0.85	+	3.3	0.6/15.6	57492
2008 AA ₇₁	2009 05 15.0	15 27.42	-09 10.1	21.5	-0.89	+	3.3	2.9/13.0	38138	2006 RZ ₂₇	2009 05 15.1	15 28.09	-35 50.6	21.0	-1.13	+	0.4	5.0/18.1	34940
2001 KP ₃₁	2009 05 15.0	15 27.44	+08 08.5	18.4	-1.55	-	13.3	14.4/14.7	56848	2006 SO ₁₅₄	2009 05 15.2	15 28.03	-23 41.4	21.3	-0.95	+	2.6	1.7/16.2	33085
2006 SO ₃₇₈	2009 05 15.0	15 27.44	+00 06.1	22.1	-0.78	+	2.6	6.0/10.9	26208	2001 SQ ₂₅₃	2009 05 15.2	15 28.03	-06 50.6	21.9	-0.77	+	4.5	3.3/12.4	17953
2006 UQ ₂₆₆	2009 05 15.0	15 27.45	-15 56.0	21.4	-0.80	+	2.6	0.8/14.4	38109	2005 TN ₅₁	2009 05 15.2	15 28.08	-14 46.9	20.5	-0.77	+	5.6	1.2/14.2	57430
2008 CZ ₁₃₂	2009 05 15.0	15 27.46	-03 06.2	21.2	-0.73	+	3.0	4.4/11.6	38148	2006 TE ₅₉	2009 05 15.2	15 28.11	-22 15.5	21.5	-0.88	+	4.6	1.1/16.0	33111
2005 EL ₅	2009 05 15.0	15 27.49	-07 26.6	18.8	-0.88	+	2.5	5.6/12.8	57412	2006 UA ₄₃	2009 05 15.2	15 28.13	-15 53.1	21.4	-0.86	+	4.3	1.0/14.6	35970
2003 UT ₇₄	2009 05 15.0	15 27.49	-19 44.4	19.0	-0.98	+	8.3	0.4/15.3	57389	2007 VW ₁₉₇	2009 05 15.2	15 28.15	-22 55.8	21.9	-1.05	+	5.1	1.4/16.1	35133
2000 SD ₁₃₃	2009 05 15.0	15 27.50	-20 51.1	20.6	-0.77	+	4.7	0.5/15.5	57345	2005 TN ₁₆₂	2009 05 15.2	15 28.16	-30 10.3	20.1	-0.96	0.0		3.7/17.2	38070
2004 RU ₂₅₂	2009 05 15.0	15 27.50	-13 27.0	18.3	-1.01	+	21.5	2.6/13.2	57406	2006 VQ ₄₈	2009 05 15.2	15 28.16	-01 55.7	21.3	-0.88	+	5.1	5.3/11.1	14808
2002 AL ₂₀₃	2009 05 15.0	15 27.51	+12 20.1	21.3	-0.76	+	1.3	8.1/07.8	89215	2007 YA ₆₄	2009 05 15.2	15 28.17	-11 49.2	18.9	-0.91	+	2.4	3.0/13.8	57491
2006 WE ₂₇	2009 05 15.0	15 27.52	-17 28.8	20.7	-0.91	+	1.4	0.4/14.8	35987	2006 UC ₅₈	2009 05 15.2	15 28.21	-15 34.3	20.1	-0.98	+	2.1	1.2/14.6	57461
2008 BW ₄₉	2009 05 15.0	15 27.53	-14 39.5	21.2	-0.83	+	3.0	1.4/14.2	42946	2006 UL ₁₂₆	2009 05 15.2	15 28.23	-24 23.8	21.9	-0.86	+	2.2	1.6/16.4	35005
2003 FP ₁₃₁	2009 05 15.0	15 27.53	-25 21.3	20.0	-0.92	+	0.2	2.1/16.2	34755	2006 UR ₈₄	2009 05 15.2	15 28.23	-22 18.1	20.7	-0.88	+	3.8	1.1/16.0	39809
2003 QZ ₃₅	2009 05 15.0	15 27.53	-06 58.8	19.7	-1.00	+	4.9	4.7/12.4	57384	2000 AF ₈₉	2009 05 15.2	15 28.25	+01 35.6	20.6	-0.92	+	1.4	6.7/11.4	57341
2006 TV ₁₀	2009 05 15.0	15 27.55	-19 40.0	20.8	-0.91	+	3.7	0.3/15.2	38099	2008 AW ₃₂	2009 05 15.2	15 28.27	-15 37.3	21.6	-1.02	+	2.8	1.1/14.6	31710
2006 QD ₃₃	2009 05 15.0	15 27.56	-06 26.6	19.0	-0.99	+	12.3	4.8/11.4	57440	2005 JZ ₁₂₇	2009 05 15.2	15 28.27	-11 34.2	18.8	-0.83	+	8.4	3.2/13.3	57421
2005 SQ ₁₁	2009 05 15.0	15 27.57	-19 46.2	22.0	-0.81	+	2.5	0.3/15.3	97809	2001 QZ ₂₅₀	2009 05 15.2	15 28.29	-44 01.1	20.3	-1.36	-	2.7	9.6/18.4	23676
2005 CC ₁₄	2009 05 15.0	15 27.63	-15 02.2	19.6	-1.03	+	2.1	1.7/14.4	57410	2006 VQ ₁₀₂	2009 05 15.2	15 28.30	-18 15.7	21.0	-0.76	+	5.8	0.2/15.1	40704
2003 YX ₄₄	2009 05 15.0	15 27.64	-08 24.1	19.9	-0.97	+	2.5	3.9/13.0	57395	2008 BK ₂₇	2009 05 15.2	15 28.31	-27 16.4	20.3	-0.96	+	4.4	2.9/17.1	38140
2005 RQ ₄	2009 05 15.0	15 27.65	-31 07.3	20.5	-1.03	+	2.0	4.5/17.4	90241	2003 YW ₂₂	2009 05 15.2	15 28.33	-13 32.1	19.6	-1.07	+	2.4	2.1/14.3	57394
2003 WO ₁₃₈	2009 05 15.0	15 27.72	-15 15.4	19.7	-1.14	+	1.6	1.4/14.5	33398	2006 US ₂₉	2009 05 15.2	15 28.34	-23 58.8	18.8	-1.00	+	0.9	2.2/16.2	33518
2006 UF ₂₆₁	2009 05 15.1	15 27.65	-04 42.6	19.7	-0.97	-	0.6	4.9/12.7	57466	2006 TH ₉₄	2009 05 15.2	15 28.34	-20 35.9	20.6	-0.94	+	1.7	0.6/15.6	34989
2005 SN ₂₂	2009 05 15.1	15 27.65	-20 01.0	20.7	-0.83	+	1.7	0.3/15.3	34869	2002 QZ ₆₈	2009 05 15.2	15 28.35	-20 23.4	21.1	-1.05	+	2.7	0.6/15.6	35817
2005 GN ₂₄	2009 05 15.1	15 27.65	-20 48.4	21.0	-1.03	+	3.4	0.8/15.5	28200	2003 UX ₁₄₉	2009 05 15.2	15 28.37	-16 41.3	20.7	-1.03	+	2.8	0.8/14.9	33390
2008 CE ₅₄	2009 05 15.1	15 27.66	-02 34.4	20.1	-0.76	+	3.5	5.2/11.4	57495	2000 QZ ₄₆	2009 05 15.2	15 28.38	-04 14.6	21.1	-0.88	+	4.0	5.0/11.9	21757
2006 QN ₁₃₁	2009 05 15.1	15 27.67	-23 28.7	20.7	-1.08	+	5.7	1.9/16.1	57066	2002 VB ₁₁₇	2009 05 15.2	15 28.43	-28 33.0	20.2	-0.95	+	5.6	3.0/17.5	08547
2006 SE ₂₀₀	2009 05 15.1	15 27.69	-09 23.3	19.9	-0.82	+	8.0	3.6/12.6	57451	2001 XS ₇₈	2009 05 15.2	15 28.44	-12 24.8	20.1	-0.81	+	2.3	1.9/14.0	35800
2003 WR ₃₄	2009 05 15.1	15 27.70	-20 23.4	19.0	-1.12	+	0.2	0.7/15.4	57392	2008 GS ₈	2009 05 15.2	15 28.49	-38 35.5	21.3	-0.99	+	0.3	5.3/19.0	41590
2008 FE ₁₀	2009 05 15.1	15 27.71	-04 04.5	21.3	-0.77	+	3.6	4.3/11.7	57498	2002 XB ₂₅	2009 05 15.3	15 28.41	-20 51.7	20.2	-0.90	+	4.0	0.7/15.7	57379
2003 YO ₉₃	2009 05 15.1	15 27.72	-18 47.6	21.2	-1.00	+	2.7	0.0/15.1	35869	2006 VP ₈₅	2009 05 15.3	15 28.42	-19 46.5	20.8	-0.81	+	2.5	0.2/15.5	38114
2008 BL ₉	2009 05 15.1	15 27.73	-34 49.2	20.7	-1.08	+	1.5	5.5/18.2	50083	2008 CE ₁₆₃	2009 05 15.3	15 28.42	-12 14.4	21.2	-0.86	+	3.3	2.2/13.9	55476
2005 RB ₄₁	2009 05 15.1	15 27.75	-05 15.6	20.8	-0.73	+	3.3	3.8/12.0	57427	2005 KG ₁₁	2009 05 15.3	15 28.45	+31 37.6	19.7	-1.11	-	3.9	17.6/01.4	11104
2006 VE ₂₇	2009 05 15.1	15 27.77	-19 41.8	22.6	-0.77	+	4.7	0.2/15.3	12968	2006 VB ₅₈	2009 05 15.3	15 28.47	-15 44.5	21.1	-0.88	+	4.6	1.1/14.6	53578
2006 UL ₁₅₇	2009 05 15.1	15 27.78	-19 27.3	20.1	-0.93	+	1.7	0.2/15.2	56075	2001 TM ₁₇	2009 05 15.3	15 28.50	-20 41.7	18.8	-1.15	-	2.3	0.7/15.6	57355
2002 OQ ₇	2009 05 15.1	15 27.80	-18 34.8	19.9	-0.99	+	4.9	0.1/15.1	43156	2001 SX ₃₀₅	2009 05 15.3	15 28.51	-35 44.1	21.0	-1.07	+	0.7	4.9/18.3	25999
2007 XS ₅₂	2009 05 15.1	15 27.80	-07 22.5	21.0	-0.94	+	1.6	4.1/13.0	40191	2008 TF ₈	2009 05 15.3	15 28.52	-52 20.7	18.9	-1.15	+	6.4	10.5/25.9	39280
2003 SR ₁₇₅	2009 05 15.1	15 27.84	-19 41.4	19.8	-1.08	+	2.5	0.4/15.3	57387	2006 TH ₈₄	2009 05 15.3	15 28.54	-19 51.6	20.7	-0.88	+	5.0	0.3/15.5	18179
2003 UT ₁₆₂	2009 05 15.1	15 27.84	-17 38.5	19.5	-1.10	+	0.9	0.5/14.9	57390	2006 YR ₂₇	2009 05 15.3	15 28.54	-00 11.9	20.4	-0.81	+	0.2	5.4/11.7	57119
2005 QV ₆₄	2009 05 15.1	15 27.85	-29 38.2	20.5	-0.90	+	1.5	3.2/17.3	39222	2001 RW ₁₄₉	2009 05 15.3	15 28.56	-06 12.9	21.2	-0.84	+	3.7	3.8/12.5	33921
2001 YD ₁₀₂	2009 05 15.1	15 27.86	-15 59.1	21.2	-0.79	+	2.9	0.8/14.5	37947	1999 TT ₃₉	2009 05 15.3	15 28.56	-18 31.5	20.4	-1.19	-	0.1	0.1/15.3	57339
2008 CJ ₁₇₄	2009 05 15.1	15 27.87	-07 59.2	19.7	-0.74	+	4.4	3.4/12.6	57496	2006 VN ₁₂₂	2009 05 15.3	15 28.60	-23 33.2	21.4	-0.79	+	3.0	1.3/16.3	37579

2005 QF ₄	2009 05 15.3	15 28.60	-40 32.2	19.4	-1.12	+ 0.3	8.5/19.1	38048	2001 TN ₁₀₁	2009 05 15.4	15 29.16	-14 03.7	20.3	-0.90	+ 3.7	1.8/14.4	57355
2006 WD ₆₉	2009 05 15.3	15 28.64	-14 48.1	20.5	-0.83	+ 4.8	1.3/14.4	57470	2002 WQ ₃	2009 05 15.4	15 29.16	-15 38.4	20.7	-0.90	+ 3.6	1.1/14.8	57379
2006 QH ₁₂₀	2009 05 15.3	15 28.65	-16 03.7	20.3	-0.98	+ 5.0	1.0/14.7	57442	2005 OS ₂₈	2009 05 15.4	15 29.16	-06 16.6	20.8	-0.75	+ 3.8	3.7/12.6	38047
2001 SQ ₁₄₁	2009 05 15.3	15 28.67	-22 55.4	19.8	-0.93	+ 3.5	1.4/16.2	57354	2002 SX ₆₀	2009 05 15.4	15 29.19	-17 24.2	21.1	-0.97	+ 2.3	0.5/15.2	35825
2006 UJ ₂₆₇	2009 05 15.3	15 28.68	-18 47.8	21.4	-0.80	+ 2.9	0.0/15.3	35978	2006 SB ₃₁₅	2009 05 15.4	15 29.20	-13 23.9	21.1	-0.86	+ 3.5	1.9/14.3	57454
2005 VS ₁₁₅	2009 05 15.3	15 28.69	-25 41.7	18.9	-0.98	- 0.7	2.5/16.4	35938	2006 PB ₂₀	2009 05 15.4	15 29.24	-07 04.2	20.2	-0.99	+ 4.1	4.7/12.9	57439
2005 SZ ₅₅	2009 05 15.3	15 28.72	+03 42.3	20.2	-0.73	+ 7.6	6.3/08.8	33458	2007 VC ₁₉₇	2009 05 15.4	15 29.25	-23 12.1	20.8	-0.86	+ 3.5	1.3/16.4	38134
2005 SV ₂₃	2009 05 15.3	15 28.75	-28 17.9	19.8	-0.90	+ 0.3	2.6/17.1	38057	2005 PM ₃	2009 05 15.4	15 29.26	-27 11.3	21.5	-0.88	+ 4.8	2.4/17.4	90221
2005 MO ₄₉	2009 05 15.3	15 28.76	+01 35.9	19.9	-0.84	+ 4.9	7.8/10.5	57424	2008 ER ₁₃₂	2009 05 15.4	15 29.26	-11 57.8	20.6	-0.78	+ 5.0	2.2/13.9	57498
2006 VR ₆₆	2009 05 15.3	15 28.76	-17 05.3	20.3	-0.91	+ 2.1	0.6/15.0	35983	2008 AD ₃₅	2009 05 15.4	15 29.28	-15 50.1	20.9	-1.06	+ 3.7	1.2/14.9	55461
2002 AF ₄₇	2009 05 15.3	15 28.76	-28 46.1	20.0	-0.85	+ 3.9	3.0/17.6	35803	2002 OW ₂₂	2009 05 15.4	15 29.30	+11 41.0	19.6	-0.98	+11.7	11.0/05.0	35813
2002 VL ₁₂₁	2009 05 15.3	15 28.77	-29 08.5	20.2	-0.98	+ 4.4	3.3/17.6	35836	2005 EB ₁₇₉	2009 05 15.5	15 29.22	-25 39.8	19.9	-1.07	+ 3.4	2.8/16.8	04321
2008 CH ₉	2009 05 15.3	15 28.77	-28 48.8	19.4	-0.85	+ 2.4	3.5/17.4	40194	2005 SR ₆₀	2009 05 15.5	15 29.22	-53 05.1	20.7	-1.42	- 3.1	9.3/20.7	56028
2002 XQ ₆₅	2009 05 15.3	15 28.79	-20 16.2	21.4	-0.89	+ 3.1	0.4/15.7	37981	2006 QC ₁₃₉	2009 05 15.5	15 29.29	-16 35.9	20.8	-1.00	+ 3.9	0.9/15.0	35944
2005 US ₆₆	2009 05 15.3	15 28.79	-05 49.5	20.3	-0.78	+ 2.3	3.6/12.6	56032	2002 TC ₃₀₄	2009 05 15.5	15 29.30	-20 12.0	21.0	-1.02	+ 0.9	0.4/15.7	33363
2006 RY ₉₃	2009 05 15.3	15 28.79	-22 28.7	19.7	-0.93	+ 3.9	1.5/16.1	57446	2004 HH ₇	2009 05 15.5	15 29.31	-16 03.5	20.6	-0.86	+ 4.2	0.9/14.9	33426
2005 GK ₄₆	2009 05 15.3	15 28.80	-21 06.6	20.6	-1.04	+ 3.4	0.9/15.8	34823	2002 VD ₃₄	2009 05 15.5	15 29.32	-20 30.4	19.5	-0.90	+ 7.0	0.5/15.9	37976
2001 XY ₁₈₈	2009 05 15.3	15 28.82	-06 33.0	21.6	-0.76	+ 1.9	3.2/12.9	35801	2008 EA ₇₃	2009 05 15.5	15 29.35	-28 49.0	20.8	-0.84	+ 1.1	2.8/17.4	42961
1999 TJ ₇₄	2009 05 15.3	15 28.83	-30 55.2	20.6	-0.94	+ 1.0	4.0/17.6	84503	2003 UZ ₁₅₁	2009 05 15.5	15 29.36	-26 00.1	20.8	-1.08	+ 3.2	2.6/16.9	35857
2002 XA ₆₅	2009 05 15.3	15 28.84	-40 31.5	18.9	-1.90	- 7.5	10.7/17.0	50945	1999 VT ₁₃₅	2009 05 15.5	15 29.40	-33 57.0	20.0	-1.78	- 7.4	7.1/16.5	28694
2006 UR ₂₈₇	2009 05 15.3	15 28.84	-17 48.9	20.6	-0.83	+ 3.2	0.4/15.2	35978	2000 SY ₂₄₈	2009 05 15.5	15 29.40	-18 23.1	20.2	-1.14	+ 3.4	0.2/15.4	57345
2001 RT ₈₂	2009 05 15.3	15 28.85	-11 46.8	20.6	-0.82	+ 4.5	2.1/13.8	57353	2006 UD ₉₂	2009 05 15.5	15 29.41	-15 04.1	20.7	-0.85	+ 3.9	1.4/14.7	42845
2005 SU ₂₆₆	2009 05 15.3	15 28.86	-20 55.9	20.9	-0.84	+ 3.3	0.6/15.8	55192	2003 FL ₈₁	2009 05 15.5	15 29.41	-12 27.0	19.1	-0.85	+ 0.1	2.3/14.4	57382
2004 BA ₂₀	2009 05 15.3	15 28.86	-19 30.6	20.2	-0.99	+ 2.0	0.2/15.5	57397	1998 KB ₁₂	2009 05 15.5	15 29.42	-06 54.2	20.3	-1.06	+16.6	5.5/11.9	57337
2003 UT ₁₀₃	2009 05 15.3	15 28.90	-15 46.7	20.4	-1.00	+ 2.8	1.1/14.8	57390	2006 TN ₅₁	2009 05 15.5	15 29.43	-14 28.3	20.5	-0.76	+ 4.9	1.3/14.5	12942
2006 SH ₃₆₆	2009 05 15.3	15 28.90	-27 29.8	20.4	-1.09	+ 0.1	2.9/16.8	43269	2001 RD ₁₂₀	2009 05 15.5	15 29.44	+02 38.5	19.3	-0.85	+ 4.9	8.0/10.0	57353
2006 UP ₂₇₃	2009 05 15.4	15 28.85	-21 53.0	21.2	-0.83	+ 1.5	0.8/16.0	37565	2000 TG ₇	2009 05 15.5	15 29.46	-29 42.0	20.3	-0.95	+ 1.2	3.6/17.5	39145
2003 FP ₃	2009 05 15.4	15 28.85	-17 21.3	18.6	-1.15	- 6.2	0.6/15.3	57382	2001 SE ₁₉₄	2009 05 15.5	15 29.46	-13 54.3	20.6	-0.88	+ 4.0	1.9/14.5	57354
2005 TQ ₁₀	2009 05 15.4	15 28.85	-41 14.7	20.3	-1.19	- 2.5	6.4/18.6	33463	2002 XS ₄₇	2009 05 15.5	15 29.46	-29 36.8	19.4	-1.00	+ 3.5	3.8/17.8	35839
2006 PX ₂₂	2009 05 15.4	15 28.87	-13 11.2	20.7	-0.97	+ 4.9	2.1/14.2	57439	2002 QE ₉₀	2009 05 15.5	15 29.47	-10 17.5	20.6	-0.93	+ 2.3	2.9/13.9	57371
2008 BV ₄₄	2009 05 15.4	15 28.87	-13 24.7	20.5	-0.93	+ 1.7	1.8/14.4	40500	2009 HW ₁₈	2009 05 15.5	15 29.48	-06 24.8	19.9	-0.80	+ 6.4	5.1/12.3	57246
2008 CX ₁₃	2009 05 15.4	15 28.87	-14 47.6	21.4	-0.89	+ 2.7	1.3/14.6	35304	2002 VZ ₇₁	2009 05 15.5	15 29.50	-11 43.1	20.5	-0.93	+ 2.7	2.5/14.1	57378
2001 TD ₂₀₉	2009 05 15.4	15 28.87	-07 06.3	18.7	-0.94	+14.3	4.6/11.7	57356	2006 VP ₉₆	2009 05 15.5	15 29.51	-18 03.5	21.1	-0.76	+ 3.4	0.2/15.4	35984
2006 SL ₃₈₂	2009 05 15.4	15 28.88	-03 49.3	21.8	-0.77	+ 2.0	4.1/12.3	35961	2005 QD ₅	2009 05 15.5	15 29.51	-50 23.4	19.5	-1.49	- 0.3	12.6/19.8	35915
2006 VU ₁₀	2009 05 15.4	15 28.90	-18 51.6	20.3	-0.93	+ 4.8	0.0/15.4	16362	2006 SE ₃₁₀	2009 05 15.5	15 29.52	-06 01.7	21.8	-0.73	+ 4.9	3.2/12.5	33507
2006 RJ ₃₁	2009 05 15.4	15 28.92	-34 39.0	20.8	-1.21	+ 0.4	6.0/18.0	35946	2002 EX ₁₅₅	2009 05 15.5	15 29.52	-14 52.7	20.9	-1.09	+ 4.6	1.6/14.7	33344
2006 QO ₂₀	2009 05 15.4	15 28.94	-18 33.9	20.0	-1.09	+ 4.5	0.2/15.4	57440	2008 AV ₄₃	2009 05 15.5	15 29.53	-07 56.4	21.7	-0.88	+ 2.9	3.6/13.3	36014
2002 TM ₂₂₆	2009 05 15.4	15 28.98	-11 30.5	21.8	-0.86	+ 3.5	2.0/13.9	37972	2002 CR ₆₅	2009 05 15.5	15 29.54	-16 02.1	19.2	-1.15	- 0.7	1.3/15.1	57361
2009 HK ₆₆	2009 05 15.4	15 28.98	-01 09.9	20.7	-1.00	- 2.4	7.2/12.8	57258	2002 XE ₅₆	2009 05 15.5	15 29.55	+00 54.7	19.9	-0.93	+ 1.4	6.5/11.6	57379
2006 VO ₆₃	2009 05 15.4	15 28.98	-18 40.5	21.5	-0.78	+ 2.3	0.1/15.4	56080	2001 UY ₂₁₄	2009 05 15.5	15 29.56	-22 08.1	20.4	-0.95	+ 0.3	1.0/16.1	57357
2006 SD ₃₈₁	2009 05 15.4	15 28.99	+03 32.6	20.1	-0.77	+ 1.4	7.0/10.8	57456	2008 EP ₂₂	2009 05 15.5	15 29.56	-20 18.4	18.8	-0.93	- 0.3	0.5/15.8	57497
2007 XD ₁₅	2009 05 15.4	15 29.01	-03 50.8	20.5	-1.00	- 2.5	5.6/13.4	57489	2002 QZ ₃	2009 05 15.5	15 29.58	-21 50.8	21.4	-1.03	+ 3.3	1.0/16.1	35816
2005 TO ₅₂	2009 05 15.4	15 29.02	-19 17.9	21.0	-0.83	+ 2.7	0.1/15.5	35930	2006 SU ₉₈	2009 05 15.5	15 29.59	-18 10.2	20.2	-0.90	+ 3.5	0.3/15.4	38094
2003 FY ₈₈	2009 05 15.4	15 29.03	-05 49.1	19.6	-0.75	+ 4.4	4.2/12.4	55964	2003 FK ₄₉	2009 05 15.5	15 29.60	-16 46.8	19.0	-0.97	- 2.7	0.8/15.3	57382
2002 RZ ₁₅₃	2009 05 15.4	15 29.04	-20 10.5	22.1	-0.95	+ 3.4	0.4/15.7	35822	2003 SL ₆₅	2009 05 15.5	15 29.60	-26 10.5	21.1	-1.08	+ 5.6	2.7/17.2	33384
2004 BN ₅₇	2009 05 15.4	15 29.05	-36 18.0	19.3	-1.05	+ 6.5	6.4/19.8	33408	2004 BG ₁₁₄	2009 05 15.5	15 29.62	-38 55.9	19.1	-1.18	0.0	7.6/19.2	38013
2006 RC ₄	2009 05 15.4	15 29.06	-14 23.2	21.2	-0.97	+ 4.0	1.6/14.5	35945	2004 AY ₈	2009 05 15.5	15 29.63	-27 24.9	19.1	-0.96	+ 7.5	3.0/17.7	33406
1999 XR ₁₃₉	2009 05 15.4	15 29.06	-17 38.5	20.8	-1.07	+ 3.2	0.5/15.2	33299	2004 RV ₈₈	2009 05 15.5	15 29.66	-18 58.9	19.1	-0.81	+ 5.6	0.0/15.6	57405
2005 QQ ₁₄₈	2009 05 15.4	15 29.06	+16 27.2	21.4	-0.71	+ 2.0	7.9/06.3	22793	2006 VG ₁₄₉	2009 05 15.5	15 29.66	+06 36.2	21.9	-0.87	+ 3.0	7.4/09.6	57469
2005 SU ₆₁	2009 05 15.4	15 29.09	-03 31.6	20.7	-0.73	+ 6.0	4.4/11.5	21828	2006 UV ₂₅₃	2009 05 15.5	15 29.67	-31 05.0	20.5	-1.05	+ 0.1	3.7/17.6	16360
2003 QQ ₂₇	2009 05 15.4	15 29.15	-10 33.5	20.0	-1.07	+ 3.9	3.5/13.8	57384	2001 DW ₇₅	2009 05 15.6	15 29.60	-03 28.0	19.7	-0.93	+ 3.9	5.8/12.3	57349

2005 UG ₂₅₀	2009 05 15.6	15 29.60	-40 56.7	21.0	-0.98	+	2.1	5.9/20.0	14266
2003 UG ₂₃	2009 05 15.6	15 29.62	-22 28.0	19.2	-1.19	+	0.4	1.6/16.1	10994
2008 FB ₁₁	2009 05 15.6	15 29.62	-09 31.4	21.1	-0.79	+	2.4	2.8/13.7	57498
2003 WP ₁₁₇	2009 05 15.6	15 29.66	-25 57.5	19.0	-0.99	+	5.3	2.9/17.2	57393
2006 SW ₆₉	2009 05 15.6	15 29.68	-03 11.0	20.5	-0.82	+	6.6	5.1/11.6	57449
2006 WC ₁₉	2009 05 15.6	15 29.68	-18 25.2	21.8	-0.95	+	5.3	0.2/15.5	12988
2002 PR ₁₄	2009 05 15.6	15 29.70	-22 24.5	19.9	-1.05	+	4.0	1.5/16.3	35813
2001 XG ₉₃	2009 05 15.6	15 29.73	-17 39.1	20.1	-0.87	+	1.5	0.4/15.4	37945
2002 TG ₁₂	2009 05 15.6	15 29.73	-15 37.2	20.5	-1.00	+	3.0	1.3/15.0	08412
2008 BW ₁₀	2009 05 15.6	15 29.73	-10 00.7	20.9	-1.04	+	3.0	3.4/13.9	57494
2006 TR ₃₂	2009 05 15.6	15 29.74	-19 49.8	19.8	-0.92	+	2.3	0.3/15.8	57457
2003 TQ ₃₈	2009 05 15.6	15 29.74	-27 16.0	20.7	-1.08	+	4.4	3.2/17.4	37996
2008 GM ₈₄	2009 05 15.6	15 29.76	-11 26.5	20.2	-0.52	+	1.9	1.5/13.9	57498
2007 VZ ₂₄₄	2009 05 15.6	15 29.77	-21 05.8	21.0	-1.05	+	5.1	0.8/16.1	33552
2003 UR ₁₀₇	2009 05 15.6	15 29.86	-18 24.2	19.7	-1.03	+	5.0	0.3/15.5	57390
2006 SZ ₃₅₃	2009 05 15.6	15 29.86	-14 47.4	18.8	-1.07	+	1.1	1.9/14.9	57455
1999 RS ₄₁	2009 05 15.6	15 29.88	+25 00.3	19.4	-0.91	+	9.4	21.4/30.0	57338
2006 ST ₁₅₂	2009 05 15.6	15 29.88	-24 34.9	21.0	-0.98	+	1.0	1.8/16.7	12441
2006 QR ₁₁₉	2009 05 15.6	15 29.90	-32 01.9	23.7	-0.99	+	2.7	3.4/18.3	09736
2006 UT ₈₉	2009 05 15.6	15 29.92	-21 31.5	20.2	-0.97	+	3.0	0.9/16.2	57462
2001 XD ₉	2009 05 15.6	15 29.94	-24 52.0	20.9	-0.88	+	2.6	1.7/16.9	37945
2007 WR ₁₁	2009 05 15.6	15 29.95	-09 40.8	21.0	-1.05	+	0.8	3.3/14.1	33554
2008 DH ₇₁	2009 05 15.6	15 29.95	-37 30.4	21.4	-1.00	+	0.6	5.5/19.2	41494
2003 UJ ₂₂₈	2009 05 15.6	15 29.97	-18 55.3	19.2	-1.16	+	0.3	0.0/15.7	57391
2005 ST ₁₅₆	2009 05 15.6	15 29.99	-25 20.0	19.5	-0.91	-	0.1	2.2/16.8	95883
2001 BG ₂₉	2009 05 15.6	15 29.99	-29 27.2	20.1	-1.10	+	5.7	4.4/18.1	24323
2003 WH ₁₁₁	2009 05 15.6	15 29.99	-22 23.6	20.1	-1.03	+	5.0	1.3/16.4	33397
2002 UV ₂	2009 05 15.6	15 30.01	-44 50.5	19.0	-1.53	+	7.2	11.7/22.0	31831
2004 PC ₄₃	2009 05 15.6	15 30.02	-17 59.2	19.3	-0.80	+	7.9	0.4/15.4	56945
2006 QQ ₂₀	2009 05 15.6	15 30.03	-35 36.7	21.1	-1.05	+	1.8	4.8/18.9	38088
2005 QE ₂₆	2009 05 15.6	15 30.06	-22 24.3	20.4	-0.84	+	1.8	1.0/16.4	38049
2006 SE ₂₆₃	2009 05 15.7	15 30.00	-23 06.4	21.6	-0.84	+	3.8	1.2/16.6	11277
2005 UT ₂₁₃	2009 05 15.7	15 30.02	-24 28.3	19.1	-1.05	-	2.6	1.9/16.4	97918
2006 RE ₁₀₄	2009 05 15.7	15 30.03	-09 48.5	20.7	-0.85	+	3.4	2.9/13.8	57446
2003 TK ₄	2009 05 15.7	15 30.05	+11 49.9	20.4	-0.92	+	5.3	9.9/07.9	31858
2006 UZ ₁₀₃	2009 05 15.7	15 30.05	-15 23.6	19.3	-0.95	+	2.6	1.5/15.0	57463
2007 UH ₂₃	2009 05 15.7	15 30.06	-16 27.4	21.3	-1.11	+	3.3	1.0/15.2	31986
2006 TP ₂₄	2009 05 15.7	15 30.07	-22 36.1	21.0	-0.97	+	3.0	1.3/16.4	38100
2005 EW ₂₃₃	2009 05 15.7	15 30.08	-03 48.8	18.6	-0.90	-	1.7	7.8/13.3	57415
2006 TC ₁₄	2009 05 15.7	15 30.11	-12 59.9	21.1	-0.86	+	2.8	1.8/14.5	35962
2006 SF ₃₃₄	2009 05 15.7	15 30.13	-12 31.1	21.0	-0.86	+	3.3	2.2/14.4	57455
2006 VW ₆₇	2009 05 15.7	15 30.13	-17 32.3	21.7	-0.96	+	1.9	0.5/15.5	22856
2004 SS ₃₁	2009 05 15.7	15 30.15	-19 06.2	21.1	-0.62	+	2.4	0.0/15.8	39210
2007 VM ₂₄₄	2009 05 15.7	15 30.16	-25 02.4	20.5	-1.15	-	1.2	2.3/16.6	37628
2006 VR ₁₀₃	2009 05 15.7	15 30.18	-12 38.2	20.9	-0.96	+	2.9	2.1/14.5	16365
2006 SR ₃₉₈	2009 05 15.7	15 30.20	-19 26.8	20.1	-1.02	+	3.9	0.2/15.8	57456
2005 QE ₁₈₉	2009 05 15.7	15 30.22	+04 52.3	19.1	-0.79	+	2.8	10.2/09.8	57427
2003 WJ ₇	2009 05 15.7	15 30.22	-27 00.2	19.6	-1.19	+	5.5	3.8/17.4	33394
2002 BS ₂₉	2009 05 15.7	15 30.23	-40 30.6	20.6	-0.98	+	2.0	5.6/20.3	35805
1996 VM ₁₅	2009 05 15.7	15 30.24	-16 52.9	19.4	-0.96	+	6.8	1.0/15.3	57336
2008 HR ₅₆	2009 05 15.7	15 30.25	-16 20.1	20.6	-0.53	+	1.9	0.5/15.2	57498

2007 YN ₆₈	2009 05 15.7	15 30.25	-14 50.7	20.6	-0.89	+	1.9	1.4/15.0	42939
2008 CR ₆₅	2009 05 15.7	15 30.25	+05 42.7	19.9	-0.73	+	2.8	8.0/09.9	39284
2001 SD ₁₆₃	2009 05 15.7	15 30.27	-13 59.4	20.0	-0.87	+	4.3	1.7/14.7	57354
2005 TO ₇₃	2009 05 15.7	15 30.28	-15 20.9	20.4	-0.88	-	0.1	1.0/15.1	33464
2001 UV ₂₆	2009 05 15.7	15 30.29	-12 12.1	20.5	-0.83	+	5.5	2.2/14.2	57356
2004 BY ₉₁	2009 05 15.7	15 30.30	-15 36.7	19.5	-0.90	+	4.8	1.3/15.0	57397
2002 PG ₁₀	2009 05 15.7	15 30.31	-19 37.0	20.1	-0.99	+	4.7	0.2/15.9	57369
2005 EA ₂₇₀	2009 05 15.7	15 30.33	-13 49.6	20.0	-0.98	+	3.1	2.2/14.8	34822
2008 CO ₆₈	2009 05 15.7	15 30.34	-00 21.5	20.4	-0.75	+	1.5	5.3/11.9	57496
2002 TY ₁₄₄	2009 05 15.7	15 30.35	-08 56.1	22.2	-0.92	+	2.4	3.0/13.8	14675
2006 UX ₂	2009 05 15.7	15 30.37	-20 05.8	21.1	-0.85	+	0.6	0.3/16.0	56072
2005 JP ₁₂₆	2009 05 15.7	15 30.38	-29 27.9	18.6	-1.22	-	0.1	4.4/17.3	38041
2005 UJ ₈₂	2009 05 15.7	15 30.39	-19 19.1	20.4	-0.85	+	2.5	0.1/15.8	97892
2008 AV ₂₁	2009 05 15.7	15 30.40	-31 37.7	22.2	-0.94	+	2.9	3.7/18.5	37638
2005 SP ₁₁₇	2009 05 15.7	15 30.42	-11 12.6	20.9	-0.79	+	2.1	2.2/14.2	57429
1999 TX ₁₅₇	2009 05 15.7	15 30.42	-20 26.3	21.4	-1.04	+	3.8	0.5/16.1	56840
2002 VL ₆₄	2009 05 15.7	15 30.44	-21 26.9	21.0	-0.93	+	3.2	0.8/16.3	37977
2003 UG ₁₆₁	2009 05 15.7	15 30.50	-21 37.9	20.3	-1.12	+	1.6	1.0/16.3	57390
2005 TL ₁₆₀	2009 05 15.8	15 30.42	-21 34.5	20.2	-0.80	+	3.7	0.8/16.4	57431
2002 PR ₁₇₂	2009 05 15.8	15 30.43	-20 12.2	21.8	-1.05	+	3.1	0.4/16.0	08309
1125 T-3	2009 05 15.8	15 30.44	-25 56.5	21.6	-0.80	+	3.1	1.8/17.3	40061
2006 VR ₈₄	2009 05 15.8	15 30.45	-32 12.4	20.6	-0.93	+	1.1	3.7/18.3	39267
2006 RP ₉₇	2009 05 15.8	15 30.47	-17 07.5	19.1	-0.94	+	5.7	0.9/15.4	57446
2006 SM ₄₂	2009 05 15.8	15 30.54	-22 05.1	20.1	-0.96	+	2.2	1.0/16.4	57448
2005 UB ₈₁	2009 05 15.8	15 30.58	-18 43.6	21.4	-0.83	+	3.0	0.1/15.8	97891
2006 SS ₁₄₀	2009 05 15.8	15 30.59	+03 27.4	20.3	-0.87	+	1.6	7.4/11.2	57450
2003 BJ ₅₇	2009 05 15.8	15 30.59	-04 02.8	20.1	-0.83	+	1.9	4.9/12.9	57381
2006 SA ₂₃₉	2009 05 15.8	15 30.59	-23 14.2	19.3	-1.00	+	1.5	2.0/16.6	31951
2004 CN ₆₀	2009 05 15.8	15 30.60	-13 01.4	20.5	-0.94	+	1.8	2.1/14.7	33412
2002 QO ₄	2009 05 15.8	15 30.65	-27 36.8	19.8	-1.03	+	4.9	3.7/17.7	35816
2006 TQ ₇₆	2009 05 15.8	15 30.67	-40 00.5	20.0	-1.26	-	0.9	7.9/19.0	22844
2006 VS ₁₅₃	2009 05 15.8	15 30.69	-10 50.6	20.7	-0.87	+	2.6	2.6/14.2	57112
2001 TE ₁₈₄	2009 05 15.8	15 30.71	-24 52.1	19.9	-0.94	+	2.4	2.0/17.0	37938
2005 LG ₂₂	2009 05 15.8	15 30.71	-12 11.6	20.2	-0.93	+	4.0	2.5/14.4	57423
2003 UL ₂₀₂	2009 05 15.8	15 30.72	-17 49.8	19.9	-1.10	+	0.9	0.5/15.7	37998
2005 SB ₂₅₂	2009 05 15.8	15 30.74	-39 21.6	20.7	-0.98	+	0.6	5.5/19.8	39771
2008 AF ₁₅	2009 05 15.8	15 30.74	-12 54.8	21.0	-0.90	+	3.1	2.1/14.6	57492
2006 SX ₂₀₀	2009 05 15.8	15 30.75	-17 00.0	20.2	-0.89	+	4.3	0.8/15.4	33503
2003 BH ₄₇	2009 05 15.8	15 30.76	+03 20.0	20.4	-0.82	+	1.5	6.6/11.3	57381
2005 NR ₅₆	2009 05 15.8	15 30.79	-11 34.6	20.9	-0.86	+	2.9	2.6/14.4	57000
2007 YV ₄₆	2009 05 15.8	15 30.79	+03 48.2	19.6	-0.85	+	0.7	8.0/11.4	57491
2005 ED ₁₅	2009 05 15.8	15 30.80	-13 29.7	19.3	-0.94	+	3.3	2.6/14.8	57412
2003 ST ₃₂₁	2009 05 15.8	15 30.81	-08 43.2	20.3	-0.97	+	3.7	3.9/13.8	57388
2008 CE ₃₃	2009 05 15.8	15 30.84	-10 29.1	20.8	-0.90	+	2.7	2.9/14.2	57495
2006 TW ₁₇	2009 05 15.8	15 30.85	-13 04.0	20.0	-0.87	+	3.7	2.1/14.6	39260
2004 FD ₄₉	2009 05 15.8	15 30.87	-09 20.4	20.2	-0.86	+	5.3	3.3/13.7	57402
2006 UT ₂₀₉	2009 05 15.9	15 30.80	-27 09.9	20.7	-0.96	+	2.9	2.9/17.5	42849
2002 RW ₃₂	2009 05 15.9	15 30.81	-32 13.8	21.2	-1.08	+	2.5	4.6/18.4	39170
2006 PB ₂₁	2009 05 15.9	15 30.83	-06 34.1	20.9	-1.01	+	5.0	5.4/13.1	33474
2004 HX ₃₈	2009 05 15.9	15 30.84	-15 26.9	18.2	-1.90	-	17.5	2.0/16.0	57404
2002 TE ₃₁₆	2009 05 15.9	15 30.87	+07 09.1	20.2	-0.81	+	6.7	8.7/08.8	14678

2004 BC ₉₇	2009 05 15.9	15 30.91	-34 42.4	20.1	-1.03	+	4.3	6.1/19.5	31347	2006 US ₃₃₂	2009 05 16.0	15 31.62	-04 06.8	21.4	-0.80	+	2.9	4.7/12.9	35979
2006 TV ₈₇	2009 05 15.9	15 30.92	-24 03.5	20.2	-1.09	+	1.5	2.1/16.8	33515	2008 BF ₄₁	2009 05 16.0	15 31.63	-13 39.9	20.8	-0.85	+	3.0	1.7/15.0	57495
2002 VP ₁₃₉	2009 05 15.9	15 30.93	-28 30.9	20.4	-0.60	+	0.3	1.7/17.8	49855	2003 YE ₇₁	2009 05 16.0	15 31.63	-21 36.8	20.9	-1.09	+	3.9	0.9/16.6	38007
2000 BB ₅	2009 05 15.9	15 30.95	-16 42.4	18.5	-1.13	-	2.3	0.9/15.6	57342	2003 SF ₁₈₆	2009 05 16.0	15 31.67	-20 08.9	19.0	-1.08	+	0.1	0.5/16.3	57387
2002 TR ₁₄₃	2009 05 15.9	15 30.95	-11 20.3	19.9	-0.93	+	2.3	2.6/14.4	57375	2001 OD ₁₆	2009 05 16.1	15 31.58	-19 17.7	19.9	-0.94	+	0.8	0.1/16.1	57350
1993 FQ ₁₉	2009 05 15.9	15 30.96	-01 28.0	19.7	-0.77	+	3.4	6.3/12.1	57335	2002 LP ₁₁	2009 05 16.1	15 31.59	-07 16.3	19.1	-1.04	+	3.3	5.2/13.7	57368
1999 TO ₁₁	2009 05 15.9	15 30.96	-23 14.4	21.5	-1.16	+	2.3	1.6/16.7	10706	2006 SM ₆₆	2009 05 16.1	15 31.59	-20 51.3	19.6	-0.96	+	3.2	0.9/16.5	21640
2006 YW ₅₁	2009 05 15.9	15 30.97	-19 40.2	22.6	-0.79	+	2.5	0.2/16.1	24142	2006 QW ₁₃₆	2009 05 16.1	15 31.61	-15 10.9	20.6	-1.04	+	6.0	1.7/15.2	11201
2006 SW ₄₂	2009 05 15.9	15 30.98	-16 10.7	20.6	-0.96	+	0.2	0.9/15.5	12928	2006 SY ₁₆₁	2009 05 16.1	15 31.62	-12 10.0	20.5	-0.94	+	5.2	3.0/14.6	21866
2001 PO ₂₇	2009 05 15.9	15 30.99	-25 45.6	20.6	-0.98	+	3.6	2.1/17.3	35780	2007 VB ₂₅₂	2009 05 16.1	15 31.64	-16 45.7	20.9	-1.06	+	3.6	0.9/15.7	35147
2003 TY ₁₁	2009 05 15.9	15 31.01	-23 59.2	19.6	-1.11	+	1.0	1.8/16.8	43184	2003 RL ₂₄	2009 05 16.1	15 31.64	-22 46.7	20.4	-1.13	+	3.4	1.6/16.8	35852
2008 CL ₈₅	2009 05 15.9	15 31.01	-05 57.0	20.4	-0.74	+	3.7	4.0/13.0	57496	2001 PV ₃₈	2009 05 16.1	15 31.65	-07 55.9	20.0	-0.95	+	0.1	3.7/14.2	55924
2006 RX ₆₀	2009 05 15.9	15 31.01	-12 26.1	21.2	-0.84	+	3.2	1.9/14.6	38091	2006 ST ₈₉	2009 05 16.1	15 31.66	-22 18.1	20.6	-0.93	+	2.6	1.1/16.8	11247
1999 TA ₁₂₄	2009 05 15.9	15 31.03	-11 09.2	20.4	-0.95	+	4.6	2.7/14.3	57339	2006 WW ₅₄	2009 05 16.1	15 31.66	-20 05.9	20.7	-0.83	+	3.0	0.3/16.3	40438
2006 TV ₅₀	2009 05 15.9	15 31.05	-16 57.6	19.4	-0.90	+	4.9	0.8/15.5	57458	2003 AJ ₁₈	2009 05 16.1	15 31.66	-16 58.1	20.7	-0.89	+	1.3	0.6/15.7	57380
2005 SS ₁₂₆	2009 05 15.9	15 31.05	-19 58.3	19.9	-0.83	+	2.5	0.3/16.1	57429	2006 PH ₇	2009 05 16.1	15 31.67	-04 56.5	20.2	-1.00	+	3.5	5.9/13.2	33473
2004 CN ₁₀₄	2009 05 15.9	15 31.06	-02 55.3	20.0	-0.85	+	4.4	5.3/12.4	57399	2006 UL ₁₉₈	2009 05 16.1	15 31.68	-18 23.0	20.9	-0.86	+	3.5	0.2/16.0	41272
2006 SQ ₁₅	2009 05 15.9	15 31.07	-27 44.4	21.2	-0.98	+	2.7	2.8/17.7	35950	2001 TA ₁₁₉	2009 05 16.1	15 31.69	-21 54.5	18.5	-0.55	+	5.1	0.5/16.9	57355
2006 SO ₁₄₃	2009 05 15.9	15 31.10	-13 44.6	20.4	-0.94	+	6.0	2.1/14.7	18178	2000 FC ₄	2009 05 16.1	15 31.69	-22 04.2	19.7	-0.94	+	3.6	1.2/16.7	10731
2006 VS ₇₉	2009 05 15.9	15 31.13	-12 25.6	20.6	-0.83	+	0.1	1.9/14.8	57469	2004 EG ₇₆	2009 05 16.1	15 31.71	-33 09.0	20.4	-1.05	+	2.2	5.1/18.9	37342
2005 SS ₄₂	2009 05 15.9	15 31.13	-09 38.3	21.4	-0.73	+	5.8	2.7/13.6	97814	2006 SC ₁₁₉	2009 05 16.1	15 31.72	-22 16.9	21.1	-1.05	+	3.0	1.2/16.7	11255
2002 AS ₁₁₅	2009 05 15.9	15 31.15	-08 13.1	19.9	-0.78	+	1.4	3.1/13.9	57360	2005 KG ₇	2009 05 16.1	15 31.72	-02 23.5	18.9	-0.81	+	11.6	7.1/10.9	56995
2005 TE ₇₃	2009 05 15.9	15 31.22	-01 55.2	20.6	-0.75	+	2.8	4.7/12.1	38068	2001 OF ₉₇	2009 05 16.1	15 31.75	-06 09.6	20.9	-0.92	+	2.8	4.1/13.4	16155
2004 BV ₃	2009 05 15.9	15 31.26	-15 53.8	21.3	-0.96	+	2.5	1.1/15.4	31341	2008 CR ₈₄	2009 05 16.1	15 31.76	-05 19.6	20.9	-0.78	+	3.6	4.3/13.1	41466
2004 CU ₅₅	2009 05 16.0	15 31.19	+05 12.7	19.4	-0.79	+	4.5	9.5/10.1	56935	2004 RU ₂₅₅	2009 05 16.1	15 31.78	-32 14.2	19.3	-1.71	-	7.7	6.2/16.9	28856
2003 UO ₁	2009 05 16.0	15 31.20	-28 50.8	19.9	-1.10	+	3.8	4.0/18.0	57389	2000 YO ₆₂	2009 05 16.1	15 31.79	-27 43.2	20.7	-1.09	+	4.4	3.0/18.0	33311
2006 SU ₃₉₂	2009 05 16.0	15 31.22	-21 21.7	19.3	-0.98	+	2.9	0.9/16.5	35961	2003 YH ₇₁	2009 05 16.1	15 31.79	-22 39.4	21.1	-1.05	+	3.6	1.3/16.8	40684
2008 CK ₂₄	2009 05 16.0	15 31.24	-33 26.3	21.0	-0.93	+	2.1	4.2/18.9	38144	2005 TO ₃₄	2009 05 16.1	15 31.80	-08 34.4	20.5	-0.75	+	4.0	3.3/13.8	35930
2005 XW ₁	2009 05 16.0	15 31.27	-19 08.1	20.0	-0.84	+	2.9	0.0/16.0	38083	2007 VT ₉₀	2009 05 16.1	15 31.82	-13 27.5	20.1	-1.03	+	1.6	2.1/15.2	36001
2006 PG ₃₄	2009 05 16.0	15 31.28	-21 32.1	20.5	-1.08	+	4.1	1.0/16.5	11181	2006 UX ₅₈	2009 05 16.1	15 31.83	-36 39.5	21.5	-1.07	+	2.4	5.2/19.6	35970
2008 DC ₅₁	2009 05 16.0	15 31.28	-20 17.9	20.7	-0.78	+	5.5	0.4/16.3	50107	2007 VG ₆₃	2009 05 16.1	15 31.87	-19 26.0	20.0	-1.07	+	2.6	0.2/16.2	57484
2000 SV ₃₁₀	2009 05 16.0	15 31.29	-29 01.1	20.2	-0.82	+	5.1	2.6/18.4	22677	2006 TT ₇₂	2009 05 16.1	15 31.88	-32 02.3	21.9	-1.08	+	0.4	3.9/18.3	11310
2006 RW ₃₃	2009 05 16.0	15 31.29	-15 34.6	21.6	-1.00	+	3.6	1.2/15.3	11212	2006 WC ₁₅₉	2009 05 16.1	15 31.90	-16 09.3	20.3	-0.82	+	3.1	0.9/15.6	14451
2003 YP ₁₀₀	2009 05 16.0	15 31.31	-16 47.1	21.0	-0.99	+	4.1	0.8/15.6	35869	2002 VE ₁₀₃	2009 05 16.1	15 31.95	-20 07.2	19.3	-0.51	+	3.5	0.2/16.4	57378
2006 XA ₄	2009 05 16.0	15 31.31	-19 10.0	21.6	-0.89	+	3.0	0.0/16.1	35990	2005 SG ₄₅	2009 05 16.1	15 31.95	-19 56.1	19.7	-0.81	+	3.3	0.3/16.4	57428
2000 WH ₁₅₀	2009 05 16.0	15 31.31	-22 46.0	21.9	-0.84	+	1.3	1.0/16.7	18303	2002 AG ₁₉₀	2009 05 16.1	15 31.96	-19 33.2	21.2	-0.81	+	2.6	0.1/16.3	57361
2008 GC ₁₀₆	2009 05 16.0	15 31.32	+00 40.8	20.3	-0.49	+	3.8	3.7/10.9	57168	2005 SB ₁₈₃	2009 05 16.1	15 31.97	-22 30.7	21.2	-0.82	+	2.7	1.1/16.9	11133
2006 OR ₁₂	2009 05 16.0	15 31.34	-04 09.7	18.1	-1.10	-	3.5	8.1/14.0	57058	2006 QE ₂₅	2009 05 16.1	15 31.97	-14 47.5	20.0	-1.06	+	3.2	1.7/15.3	57440
2005 QV ₁₂₄	2009 05 16.0	15 31.35	-04 46.5	19.8	-0.78	+	3.9	5.5/12.8	57426	2007 YZ ₄₆	2009 05 16.1	15 31.99	-26 30.7	22.5	-0.97	+	3.7	2.3/17.7	41905
2003 TJ ₆	2009 05 16.0	15 31.37	-16 10.5	19.9	-1.10	+	0.8	1.1/15.6	33387	2006 YX ₂₁	2009 05 16.1	15 32.03	-19 43.0	21.6	-0.82	+	2.3	0.2/16.3	38124
2005 GU ₂₇	2009 05 16.0	15 31.41	-23 16.8	19.4	-0.96	+	4.9	1.9/17.0	30226	2001 UL ₁₃₆	2009 05 16.1	15 32.04	-18 37.1	20.7	-0.84	+	1.2	0.1/16.1	35796
2006 SM ₃₆₅	2009 05 16.0	15 31.41	-09 28.3	20.9	-0.87	+	2.8	3.3/14.1	57455	2001 UB ₁₀₀	2009 05 16.1	15 32.04	-13 58.3	21.5	-0.76	+	4.6	1.3/15.0	35795
2004 FY ₂₂	2009 05 16.0	15 31.42	-25 11.6	20.2	-0.97	+	2.0	2.2/17.2	55990	2002 AB ₇₈	2009 05 16.1	15 32.05	-17 01.9	21.2	-0.81	+	2.4	0.6/15.8	12237
2005 EX ₇₃	2009 05 16.0	15 31.45	-21 49.4	20.1	-1.06	+	2.1	1.2/16.6	56972	2002 DG ₁₁	2009 05 16.1	15 32.07	-27 30.7	20.3	-1.16	+	3.4	3.6/17.8	55939
2005 AK ₃₆	2009 05 16.0	15 31.46	-12 30.4	19.8	-1.02	+	4.5	2.8/14.7	57409	2008 CG ₄₈	2009 05 16.2	15 31.99	-05 07.3	21.4	-0.75	+	3.6	4.2/13.1	41464
2007 XP ₃₃	2009 05 16.0	15 31.46	-20 13.0	20.4	-1.12	+	2.2	0.5/16.3	31686	2003 SO ₂₈₀	2009 05 16.2	15 31.99	-27 51.7	21.4	-1.15	+	2.9	3.3/17.8	33386
2006 TW ₁₂₁	2009 05 16.0	15 31.48	-22 54.4	20.5	-0.91	+	4.6	1.4/16.9	39262	2001 DL ₅₅	2009 05 16.2	15 32.00	-13 04.0	21.1	-1.04	+	3.7	2.2/15.0	35775
2008 AP ₂	2009 05 16.0	15 31.49	-09 34.1	21.6	-0.92	+	2.2	2.9/14.3	35208	2000 US ₁₀₀	2009 05 16.2	15 32.01	-23 42.1	20.8	-0.90	+	1.1	1.3/17.0	21761
2006 SU ₃₈₃	2009 05 16.0	15 31.52	-08 09.7	21.2	-0.83	+	2.6	3.6/13.9	57456	2003 WX	2009 05 16.2	15 32.01	-17 58.2	20.7	-0.99	+	4.3	0.4/16.0	33394
2006 UR ₂₂₁	2009 05 16.0	15 31.52	-16 59.2	20.4	-0.85	+	5.1	0.7/15.6	57465	2008 FG ₁₁	2009 05 16.2	15 32.03	-30 57.6	19.9	-0.95	+	3.6	4.5/18.7	41540
2005 RT ₃₂	2009 05 16.0	15 31.52	-14 44.5	19.9	-0.77	+	5.6	1.3/15.0	57427	2005 DU ₁	2009 05 16.2	15 32.07	-13 30.3	18.1	-1.47	-	11.9	2.7/16.1	56969

2008 AP	2009 05 16.2	15 32.08	-06 53.0	19.9	-0.91	+	0.7	4.3/14.1	57491
2006 SS ₂₁	2009 05 16.2	15 32.09	-06 30.6	22.5	-0.85	+	5.5	3.7/13.3	11232
2006 TA ₇₄	2009 05 16.2	15 32.10	-08 19.8	21.3	-0.93	+	3.6	3.8/14.0	33113
2005 QW ₁₇₈	2009 05 16.2	15 32.10	-34 40.9	20.1	-0.92	+	3.0	4.5/19.5	09354
2008 CT ₅₈	2009 05 16.2	15 32.11	-13 04.0	21.2	-0.89	+	3.7	2.0/15.0	35331
2007 YE ₆₄	2009 05 16.2	15 32.11	-23 17.0	20.4	-0.86	+	2.5	1.5/17.1	39888
2008 AN ₉₇	2009 05 16.2	15 32.12	-25 54.1	21.2	-0.96	+	2.6	2.4/17.6	42943
2005 UL ₄₂₅	2009 05 16.2	15 32.13	-25 02.6	19.7	-0.84	+	0.2	1.7/17.3	39246
2006 TX ₁₂₇	2009 05 16.2	15 32.16	-10 27.0	20.1	-0.97	-	0.1	3.0/14.8	57460
2005 QD ₃₄	2009 05 16.2	15 32.16	-30 57.3	20.9	-0.95	+	2.4	3.7/18.6	90226
2008 BP ₉	2009 05 16.2	15 32.16	+15 16.6	21.4	-0.78	+	0.4	9.4/09.0	50083
2005 UG ₁₃₆	2009 05 16.2	15 32.16	-16 23.3	20.5	-0.79	+	4.0	0.9/15.6	33027
2007 TD ₁₇₀	2009 05 16.2	15 32.16	-26 10.4	20.0	-1.18	+	1.1	2.9/17.4	29869
2008 AV ₃₂	2009 05 16.2	15 32.16	-24 39.9	21.6	-0.95	+	2.8	1.7/17.3	38137
2006 RV ₉₀	2009 05 16.2	15 32.17	-20 53.9	22.0	-0.94	+	2.8	0.6/16.6	12925
2001 TJ ₁₆₈	2009 05 16.2	15 32.17	-35 47.9	19.9	-1.09	-	0.4	5.3/18.9	37938
2008 CC ₁₂	2009 05 16.2	15 32.18	-11 58.5	20.3	-0.88	+	2.2	2.4/14.8	57495
2006 UK ₉	2009 05 16.2	15 32.18	-17 41.7	20.4	-0.93	+	1.3	0.5/16.0	26216
2007 UU ₅₂	2009 05 16.2	15 32.19	-16 02.9	20.3	-1.04	+	3.9	1.2/15.6	31987
2008 CF ₆₉	2009 05 16.2	15 32.23	-30 54.9	20.4	-0.88	+	3.4	3.7/18.8	42949
2004 BD ₅₉	2009 05 16.2	15 32.26	+04 26.1	18.9	-0.84	+	2.8	9.2/11.1	57397
2005 GD ₂₇	2009 05 16.2	15 32.26	-33 28.8	18.9	-1.04	+	5.2	6.6/19.6	31911
1999 XJ ₆₂	2009 05 16.2	15 32.26	-16 31.0	20.2	-1.06	+	1.1	1.0/15.8	31760
2006 SC ₂₇₀	2009 05 16.2	15 32.27	+03 07.8	21.3	-0.88	+	3.9	6.9/11.0	12933
2006 WJ ₆₁	2009 05 16.2	15 32.29	-14 48.4	20.9	-0.91	+	1.0	1.3/15.5	49016
2007 SG ₂	2009 05 16.2	15 32.30	+18 27.1	22.2	-0.91	+	5.2	10.9/07.1	26500
2002 QB ₃₀	2009 05 16.2	15 32.31	-16 25.1	20.5	-1.06	+	2.7	1.1/15.8	57371
2006 SW ₃₁₅	2009 05 16.2	15 32.32	-15 46.9	19.8	-1.02	+	2.8	1.5/15.6	57454
2008 BZ ₁₅	2009 05 16.2	15 32.33	-10 06.3	20.0	-0.79	+	2.3	2.9/14.5	57494
2006 UK ₁₅	2009 05 16.2	15 32.35	-18 07.3	22.4	-0.93	+	2.3	0.3/16.1	12948
2004 MC ₆	2009 05 16.2	15 32.39	-09 50.3	18.9	-1.13	+	20.3	4.4/13.3	31899
2007 YW ₂₇	2009 05 16.2	15 32.39	-15 52.7	21.4	-1.07	+	1.5	1.2/15.7	41905
2006 SV ₃₂₅	2009 05 16.2	15 32.40	-09 35.3	20.6	-0.75	+	4.1	2.7/14.2	57454
2003 UX ₁₄₆	2009 05 16.2	15 32.40	-11 52.1	21.0	-0.96	+	4.3	2.4/14.8	33390
2008 AF ₈₅	2009 05 16.2	15 32.40	-13 00.6	20.2	-0.88	+	2.0	2.3/15.1	57493
2006 UR ₁₀₈	2009 05 16.2	15 32.42	-16 14.8	20.9	-1.02	+	0.4	1.0/15.8	49014
2006 OL ₂₀	2009 05 16.2	15 32.42	-09 12.6	19.8	-1.09	+	1.2	4.2/14.6	57438
2006 SF ₁₃₈	2009 05 16.2	15 32.43	-22 37.7	21.0	-1.02	-	0.1	1.1/16.9	57450
2003 WY ₁₂₈	2009 05 16.2	15 32.45	-22 59.5	20.8	-1.05	+	2.8	1.5/17.0	29678
2008 BZ ₁₇	2009 05 16.3	15 32.38	+04 04.0	20.8	-0.83	+	1.8	7.1/11.6	38139
2007 UQ ₁₃₁	2009 05 16.3	15 32.39	-16 56.1	19.2	-1.04	-	0.3	1.1/16.0	57146
2004 TF ₁₆₂	2009 05 16.3	15 32.55	-24 43.5	21.2	-0.70	+	0.6	1.2/17.4	74398
2001 SE ₉₄	2009 05 16.3	15 32.55	-30 01.9	20.6	-1.01	+	2.2	3.7/18.4	37275
2003 WH ₉₀	2009 05 16.3	15 32.61	-14 51.7	20.2	-0.98	+	3.1	1.6/15.5	30191
2005 UD ₃₆	2009 05 16.3	15 32.61	-18 33.7	22.0	-0.64	+	2.5	0.1/16.2	38071
2002 TC ₅₅	2009 05 16.3	15 32.63	-20 32.0	20.7	-0.96	+	2.2	0.4/16.6	16223
2008 CQ ₁₆₁	2009 05 16.3	15 32.64	-14 53.4	21.4	-1.02	+	1.9	1.6/15.6	38150
2008 AA ₁₈	2009 05 16.3	15 32.67	-13 41.5	21.8	-0.90	+	3.0	1.7/15.3	36012
2004 EO ₂₄	2009 05 16.3	15 32.69	-58 01.0	20.2	-1.81	-	3.4	13.4/22.9	11038
2000 SJ ₃₀₈	2009 05 16.3	15 32.70	-25 50.8	20.2	-0.83	+	4.9	1.9/17.9	35770
2007 YP ₁₄	2009 05 16.3	15 32.71	-02 04.3	20.5	-0.77	+	4.1	5.2/12.5	57490

2008 CT ₃₃	2009 05 16.3	15 32.71	-13 23.2	20.7	-0.81	+	2.2	1.9/15.2	40503
2008 CR ₁₉₅	2009 05 16.3	15 32.71	-07 13.1	21.1	-0.80	+	4.0	3.6/13.7	57497
2006 SB ₆₆	2009 05 16.3	15 32.72	-35 31.6	22.7	-1.06	+	1.7	4.7/19.5	37517
2005 NQ ₁₀₀	2009 05 16.3	15 32.76	+06 14.7	20.9	-0.76	+	1.1	6.7/11.2	38046
2004 GD ₄₅	2009 05 16.3	15 32.78	-13 34.6	19.1	-0.80	+	6.5	2.3/15.0	57403
2003 SN ₉₀	2009 05 16.3	15 32.79	-07 54.3	20.4	-1.01	+	3.8	4.1/14.1	57386
2006 QE ₅₄	2009 05 16.3	15 32.79	-12 30.4	19.2	-1.09	+	1.2	3.1/15.2	57441
2005 GY ₂₈	2009 05 16.3	15 32.79	-27 18.5	19.5	-1.08	+	0.6	3.7/17.8	31911
2006 VY ₁₀₅	2009 05 16.3	15 32.80	-18 50.3	19.6	-0.93	+	1.4	0.1/16.3	57469
2005 SG ₂₅	2009 05 16.3	15 32.81	+01 04.9	19.4	-0.77	+	6.3	7.4/11.0	57428
2005 SR ₂₁	2009 05 16.3	15 32.82	+16 20.4	21.1	-0.77	+	2.6	9.1/06.7	18122
2006 UP ₁₈₄	2009 05 16.3	15 32.82	-04 26.8	20.8	-0.94	+	0.4	4.7/13.8	57464
2000 UR ₁₁₂	2009 05 16.3	15 32.82	-16 34.3	19.8	-0.90	-	0.1	0.8/16.0	57347
2004 BF ₁₆	2009 05 16.3	15 32.84	-23 37.4	19.9	-1.00	+	2.0	1.6/17.2	33407
2003 SS ₂₇₂	2009 05 16.3	15 32.84	-20 55.9	20.1	-1.03	+	5.7	0.7/16.8	29650
2003 GK ₂₁	2009 05 16.3	15 32.87	-16 55.8	20.2	-1.24	+	1.9	0.9/16.0	57383
2006 SR ₂₈₂	2009 05 16.4	15 32.78	-18 29.8	20.5	-0.93	+	1.9	0.2/16.3	35958
2006 SS ₂₅₃	2009 05 16.4	15 32.83	-21 30.5	19.9	-1.08	+	2.2	1.1/16.8	57452
2004 BE ₁₆	2009 05 16.4	15 32.83	-39 44.2	21.2	-1.16	+	2.7	7.1/20.9	62472
2001 WB ₁₆	2009 05 16.4	15 32.85	-17 58.8	22.2	-0.78	+	4.5	0.3/16.2	08131
2006 VZ ₅₆	2009 05 16.4	15 32.88	-18 14.1	20.0	-0.78	+	5.3	0.3/16.2	57468
2008 CE ₁₀₄	2009 05 16.4	15 32.90	-24 42.9	20.5	-0.94	+	1.4	1.9/17.4	42950
2006 TX ₄₃	2009 05 16.4	15 32.90	-17 58.2	21.2	-0.96	+	4.2	0.4/16.2	53557
2006 UT ₁₀	2009 05 16.4	15 32.92	-18 13.6	21.5	-1.08	+	3.5	0.4/16.3	11323
2006 UH ₁₃	2009 05 16.4	15 32.92	-17 21.4	19.1	-0.95	+	2.7	0.7/16.1	56072
2006 RN ₅₅	2009 05 16.4	15 32.96	-23 43.7	20.7	-0.99	+	1.4	1.6/17.3	33057
2003 YX ₈₅	2009 05 16.4	15 32.96	-14 05.7	20.1	-0.95	+	3.7	1.8/15.4	57395
2006 RA ₂₃	2009 05 16.4	15 32.96	-09 29.2	19.7	-1.08	+	2.2	3.9/14.6	57444
2007 EU ₂₁₈	2009 05 16.4	15 32.96	-21 11.6	20.5	-0.55	+	1.9	0.4/16.9	41333
2000 SX ₂₅₇	2009 05 16.4	15 32.97	-37 57.5	20.3	-1.03	-	0.2	5.4/19.7	35769
2008 FO ₇₂	2009 05 16.4	15 32.98	-19 37.9	19.8	-0.58	+	0.8	0.1/16.5	40560
2006 XL ₃₂	2009 05 16.4	15 32.99	-20 42.2	21.3	-0.80	+	2.9	0.4/16.8	56086
2002 TP ₄	2009 05 16.4	15 32.99	-27 41.8	21.0	-1.05	+	0.4	2.6/17.9	34731
2006 UN ₂₃₈	2009 05 16.4	15 33.00	-44 36.4	21.2	-1.22	+	2.2	8.1/21.5	56077
2006 UR ₉₇	2009 05 16.4	15 33.00	-19 09.6	22.1	-0.88	+	1.4	0.0/16.5	12954
2008 DT ₁₅	2009 05 16.4	15 33.01	-35 46.5	20.4	-0.83	+	1.1	4.3/20.0	37717
2004 BK ₁₅₀	2009 05 16.4	15 33.01	-21 51.9	20.7	-0.96	+	3.1	1.0/17.0	57398
2004 QN ₂₀	2009 05 16.4	15 33.02	-45 53.7	21.5	-1.18	+	4.9	8.1/22.1	74323
2003 UQ ₂₅₇	2009 05 16.4	15 33.02	-13 04.6	20.3	-0.99	+	5.7	2.3/15.1	02189
2008 AD ₃₆	2009 05 16.4	15 33.03	-22 36.3	20.1	-0.86	+	3.3	1.2/17.2	55461
2008 AN ₁₁₅	2009 05 16.4	15 33.08	-03 32.0	20.6	-0.88	+	2.9	5.3/13.2	39897
2005 SK ₂₁₅	2009 05 16.4	15 33.11	-13 43.7	20.0	-0.74	+	6.2	1.5/15.1	57429
2004 EC ₈₃	2009 05 16.4	15 33.11	-18 48.3	19.9	-0.96	+	2.0	0.1/16.4	57401
2005 KL ₂	2009 05 16.4	15 33.14	-10 03.5	20.2	-1.05	-	2.2	3.6/15.2	57422
2006 SA ₅₀	2009 05 16.4	15 33.15	-18 00.7	20.3	-0.89	+	3.5	0.4/16.2	57448
2006 RS ₁₀₉	2009 05 16.4	15 33.17	-09 29.5	21.2	-0.84	+	5.4	3.5/14.3	57072
2002 EE ₅₃	2009 05 16.4	15 33.18	-06 56.5	18.9	-0.99	+	5.3	5.3/13.9	57363
2005 EU ₅₂	2009 05 16.4	15 33.20	-14 39.0	19.3	-0.92	+	4.1	2.2/15.5	57413
2005 SZ ₂₈₃	2009 05 16.4	15 33.22	-13 58.7	20.5	-0.83	+	1.3	1.7/15.5	57430
2006 WH ₁₀₀	2009 05 16.4	15 33.22	-10 36.0	21.4	-0.77	+	2.9	2.4/14.7	37591
2006 UP ₁₈₇	2009 05 16.4	15 33.23	-27 43.3	20.7	-0.96	+	5.8	2.7/18.4	56076

2007 WG ₂₀	2009 05 16.4	15 33.25	-23 10.3	20.9	-1.01	+	2.0	1.5/17.2	33554	2006 VH ₁₀₄	2009 05 16.6	15 33.83	-12 45.1	21.4	-0.93	+	2.9	2.1/15.4	53580
2002 EJ ₁₁₁	2009 05 16.4	15 33.27	-19 37.3	18.4	-1.15	-	0.4	0.2/16.6	57364	2008 FA ₃₅	2009 05 16.6	15 33.84	-23 31.7	20.9	-0.84	+	2.2	1.2/17.5	39014
2008 CQ ₁₃₄	2009 05 16.5	15 33.17	-02 43.6	21.3	-0.77	+	2.8	4.6/13.1	35360	2008 CL ₃₄	2009 05 16.6	15 33.85	-39 43.9	20.8	-0.98	+	2.3	6.6/21.0	40503
2001 UE ₂₂₇	2009 05 16.5	15 33.19	-08 20.2	21.1	-0.84	+	4.0	3.6/14.1	41089	2006 SM ₈₉	2009 05 16.6	15 33.87	-25 25.3	20.0	-1.14	+	1.7	2.8/17.7	11247
2005 LQ ₅₃	2009 05 16.5	15 33.25	-01 13.5	20.4	-0.99	+	0.7	6.0/13.1	57423	1995 SC ₄₆	2009 05 16.6	15 33.88	-20 36.5	20.2	-1.02	+	3.3	0.5/16.9	30095
2004 BK ₄₀	2009 05 16.5	15 33.26	-35 24.2	19.2	-1.05	+	4.8	6.0/20.3	31344	2009 HL ₆₆	2009 05 16.6	15 33.88	+01 26.4	20.9	-0.83	+	4.6	7.3/11.9	57258
2003 YY ₆₇	2009 05 16.5	15 33.26	-16 37.7	21.8	-0.99	+	2.9	0.9/16.0	41136	2005 SZ ₂₈₆	2009 05 16.6	15 33.90	-10 36.1	20.5	-0.82	+	1.3	2.6/15.0	57430
2006 SO ₁₀₁	2009 05 16.5	15 33.26	-15 58.3	21.7	-0.93	+	3.5	1.1/15.9	40422	2006 QK ₁₆₄	2009 05 16.6	15 33.95	-26 25.9	19.6	-0.97	+	6.2	2.5/18.4	35945
2002 XZ ₃₇	2009 05 16.5	15 33.27	-31 55.9	21.8	-0.95	+	4.3	3.5/19.4	37980	2005 TE ₁₄₁	2009 05 16.6	15 33.96	-22 03.7	19.3	-0.95	-	0.5	1.1/17.1	57431
2006 OQ ₉	2009 05 16.5	15 33.28	-39 25.0	19.8	-1.27	+	3.2	9.9/20.0	33035	2005 SC ₂₅₂	2009 05 16.6	15 33.96	-31 26.9	19.7	-0.93	+	0.9	3.8/18.9	35928
2006 XE ₄₈	2009 05 16.5	15 33.30	+10 34.4	20.1	-0.80	+	0.2	8.2/10.2	14480	2002 EA ₁₆₀	2009 05 16.6	15 33.96	-18 12.6	21.1	-0.76	+	3.5	0.3/16.5	12804
2007 UU ₁₂₇	2009 05 16.5	15 33.30	-16 37.6	20.9	-1.05	+	2.3	1.0/16.1	40187	2004 VQ ₇₂	2009 05 16.6	15 33.98	-18 04.5	21.5	-0.62	+	1.8	0.2/16.5	18109
2008 AF ₃₆	2009 05 16.5	15 33.33	-26 15.6	19.4	-0.94	+	3.3	2.9/18.0	47444	2006 UZ ₁₈₂	2009 05 16.6	15 33.99	-04 37.1	20.8	-0.82	+	5.9	4.4/13.1	56076
2007 YX ₆₄	2009 05 16.5	15 33.36	-06 30.5	19.7	-0.79	+	2.6	4.4/13.9	56123	2008 AQ ₈	2009 05 16.6	15 34.01	-23 10.3	22.4	-1.08	+	3.9	1.4/17.5	36011
2006 RH ₈₂	2009 05 16.5	15 33.37	-23 38.1	21.7	-0.97	+	2.7	1.5/17.4	39256	2001 SN ₁₅₈	2009 05 16.6	15 34.02	-11 49.2	21.6	-0.86	+	5.1	2.4/15.0	48100
2006 UU ₁₇₄	2009 05 16.5	15 33.37	-14 56.6	20.0	-0.90	+	3.1	1.5/15.7	35974	2003 QW ₂₆	2009 05 16.6	15 34.05	-47 30.9	21.0	-1.42	+	0.8	8.8/21.8	37992
2006 UJ ₂₆₃	2009 05 16.5	15 33.39	-17 59.5	20.6	-0.95	+	0.6	0.4/16.3	12961	2001 SG ₁₁	2009 05 16.7	15 33.98	-15 43.8	21.2	-0.85	+	4.5	1.1/15.9	35786
2001 OK ₆₃	2009 05 16.5	15 33.39	+04 13.6	19.8	-0.90	+	4.0	8.2/10.8	57350	2003 UM ₄₇	2009 05 16.7	15 33.98	-05 44.2	20.4	-0.97	+	2.7	4.7/14.1	57389
2006 WV ₉₃	2009 05 16.5	15 33.41	-16 28.6	23.0	-0.80	+	2.4	0.7/16.0	12994	2006 UP ₁₀₃	2009 05 16.7	15 33.98	-15 48.4	21.1	-0.83	+	3.2	1.1/16.0	38106
1998 WT ₁₀	2009 05 16.5	15 33.43	-20 43.7	20.4	-0.90	+	6.0	0.5/16.9	33291	2006 QG ₅₃	2009 05 16.7	15 34.01	-07 51.7	20.0	-0.97	+	3.2	4.7/14.4	57441
2006 SS ₄₀₄	2009 05 16.5	15 33.44	-14 03.4	20.6	-0.91	+	4.0	1.8/15.5	57456	2006 RW ₄₈	2009 05 16.7	15 34.04	-30 23.8	22.4	-0.92	+	1.6	3.0/18.9	26191
2005 UZ ₈₄	2009 05 16.5	15 33.45	-15 22.2	20.5	-0.77	+	3.9	1.2/15.7	38072	2008 CR ₃	2009 05 16.7	15 34.05	-07 00.9	21.4	-0.83	+	2.7	3.6/14.3	38142
2006 VB ₆₈	2009 05 16.5	15 33.45	-15 16.4	19.7	-0.88	+	0.1	1.2/15.9	57468	2003 YL ₁₁₆	2009 05 16.7	15 34.07	-17 24.2	20.5	-1.01	+	2.5	0.6/16.4	33404
2006 TC ₁₀₀	2009 05 16.5	15 33.46	-22 50.7	21.6	-0.90	+	3.0	1.1/17.3	38102	2006 XF ₂₆	2009 05 16.7	15 34.08	-08 56.2	20.5	-0.81	+	2.1	3.1/14.7	57472
2005 SR ₁₉₇	2009 05 16.5	15 33.47	-28 00.1	20.3	-0.83	+	5.1	2.3/18.6	14756	2001 PL ₅₇	2009 05 16.7	15 34.09	-29 03.4	20.5	-1.07	+	1.3	3.2/18.4	20871
2006 SW ₁₁	2009 05 16.5	15 33.57	-21 24.4	21.6	-0.95	+	3.9	0.7/17.0	09946	2006 US ₇	2009 05 16.7	15 34.10	-13 56.8	20.8	-0.90	+	3.9	1.7/15.6	57460
2002 VM ₁₀	2009 05 16.5	15 33.57	-25 01.1	21.4	-0.95	+	2.5	1.7/17.7	35833	2003 UL ₃₁₅	2009 05 16.7	15 34.10	-18 41.5	21.6	-1.07	+	1.9	0.2/16.6	11001
2006 TS ₅₆	2009 05 16.5	15 33.57	-19 52.7	20.3	-0.92	+	3.4	0.2/16.7	38101	2003 YP ₈	2009 05 16.7	15 34.11	-32 22.8	19.3	-1.07	+	15.0	5.0/20.9	31874
2006 VP ₇	2009 05 16.5	15 33.58	-18 37.2	21.1	-0.80	+	2.0	0.2/16.5	38111	2006 TL ₄₄	2009 05 16.7	15 34.11	-17 18.3	20.7	-0.80	+	4.8	0.6/16.3	12941
2006 VD ₃₆	2009 05 16.5	15 33.58	-19 16.6	21.1	-0.95	+	2.3	0.0/16.6	16362	2003 UQ ₂₈₂	2009 05 16.7	15 34.12	-11 05.9	20.5	-1.03	+	1.7	2.8/15.3	35860
2003 UD ₁₃₀	2009 05 16.5	15 33.59	-25 23.7	20.3	-1.08	+	3.9	2.2/17.8	35857	2003 UD ₂₁₀	2009 05 16.7	15 34.12	-23 22.7	20.1	-1.21	+	1.9	1.9/17.4	03551
2005 QK ₅₀	2009 05 16.5	15 33.61	-33 48.9	20.8	-0.97	+	0.7	4.3/19.2	57005	2006 TS ₁₀₉	2009 05 16.7	15 34.12	-21 39.9	18.9	-1.09	-	1.9	1.0/17.1	56071
2006 SW ₃₇₇	2009 05 16.5	15 33.61	-06 32.0	19.9	-1.03	+	1.2	5.8/14.2	57456	2001 QO ₁₇₁	2009 05 16.7	15 34.13	-12 19.7	19.9	-0.88	+	6.0	2.4/15.1	57351
2006 QG ₁₀₈	2009 05 16.5	15 33.66	-20 37.0	20.7	-1.05	+	3.9	0.5/16.9	33046	1999 TH ₄₃	2009 05 16.7	15 34.14	-22 17.5	21.5	-1.03	+	3.2	1.1/17.3	35754
2008 AD ₄₀	2009 05 16.6	15 33.56	+10 45.7	22.2	-0.79	+	0.6	8.2/10.7	56124	2003 UK ₃₆	2009 05 16.7	15 34.16	-31 54.7	19.8	-1.15	+	4.2	5.9/19.2	31860
2002 LR ₃₁	2009 05 16.6	15 33.56	-14 29.5	18.3	-1.09	-	1.0	2.4/15.9	57368	2000 ER ₂₅	2009 05 16.7	15 34.16	-31 56.1	20.0	-1.07	+	0.5	5.0/18.9	31765
2005 SM ₈₆	2009 05 16.6	15 33.57	-29 54.6	20.5	-0.94	+	0.1	3.3/18.4	41196	2006 SZ ₆₀	2009 05 16.7	15 34.18	-26 35.2	19.8	-1.09	-	1.1	2.5/17.8	35952
2003 ET ₃₃	2009 05 16.6	15 33.60	-30 25.4	20.7	-0.93	+	2.2	3.4/18.9	37988	2006 VO ₉₈	2009 05 16.7	15 34.18	-21 48.1	21.7	-0.98	+	3.0	0.8/17.2	12577
2007 EV ₁₄₅	2009 05 16.6	15 33.60	-16 54.9	21.0	-0.52	+	1.5	0.4/16.1	42877	2005 EE ₂₆₃	2009 05 16.7	15 34.19	-14 15.5	20.0	-0.98	+	4.9	2.0/15.7	57416
2008 AR ₆₅	2009 05 16.6	15 33.62	-21 46.9	21.9	-0.99	+	3.5	0.9/17.1	38138	2005 SA ₉₇	2009 05 16.7	15 34.20	-28 30.0	20.2	-0.97	+	0.1	3.1/18.3	38060
2008 CR ₄₁	2009 05 16.6	15 33.65	-29 35.3	21.6	-0.99	+	3.1	3.2/18.7	55472	2005 SM ₈₅	2009 05 16.7	15 34.21	-09 07.8	20.5	-0.76	+	4.9	3.3/14.4	57428
2003 SC ₇	2009 05 16.6	15 33.65	-29 32.7	20.0	-1.18	+	1.7	4.1/18.4	33383	2005 CT ₆₂	2009 05 16.7	15 34.23	-23 37.6	20.0	-1.11	+	2.2	1.9/17.5	31904
1996 AX ₁	2009 05 16.6	15 33.67	-27 15.0	20.9	-0.99	+	4.7	2.2/18.4	37906	2008 CF ₈₂	2009 05 16.7	15 34.28	-05 04.4	20.8	-0.95	+	0.7	5.0/14.3	41465
2008 CC ₁₁₂	2009 05 16.6	15 33.68	-09 37.1	20.4	-0.88	+	2.2	3.3/14.8	57496	1999 SV ₁₃	2009 05 16.7	15 34.30	-21 36.7	20.4	-1.09	+	3.0	0.9/17.2	37910
2006 VS ₁₃₃	2009 05 16.6	15 33.68	-19 21.1	20.8	-0.94	+	1.8	0.0/16.7	22858	2003 UP ₁₈₃	2009 05 16.7	15 34.31	-07 56.8	20.5	-0.95	+	5.1	4.1/14.3	31863
2007 CQ ₅₇	2009 05 16.6	15 33.69	-27 44.3	21.5	-0.69	+	1.4	1.8/18.4	39277	2007 VD ₃₀₈	2009 05 16.7	15 34.31	-25 44.9	21.2	-1.00	+	5.2	2.3/18.2	40189
2003 UW ₁₈₄	2009 05 16.6	15 33.73	-25 23.6	20.1	-1.15	+	1.0	2.5/17.6	31863	2006 QJ ₈₃	2009 05 16.7	15 34.31	-19 52.0	20.8	-1.05	+	3.8	0.3/16.9	11195
2005 QJ ₁₀₂	2009 05 16.6	15 33.76	-34 28.4	21.1	-0.94	+	2.6	4.8/19.8	35919	2002 VJ ₃₅	2009 05 16.7	15 34.32	-17 13.8	19.6	-0.98	+	1.3	0.7/16.4	57378
2005 SH ₂₁₁	2009 05 16.6	15 33.78	-31 05.3	20.2	-0.96	+	1.1	4.0/18.8	37442	2002 TV ₁₄	2009 05 16.7	15 34.35	-19 41.0	20.1	-1.02	+	4.3	0.2/16.9	43163
2005 PV ₂₃	2009 05 16.6	15 33.78	-34 29.7	20.8	-0.98	+	1.6	4.8/19.6	37393	2006 CZ ₂₉	2009 05 16.7	15 34.37	-40 39.9	20.9	-0.63	+	1.9	3.8/21.7	97159
2005 WC ₄₅	2009 05 16.6	15 33.82	-19 28.4	20.3	-0.68	+	2.5	0.1/16.7	39251	2006 UJ ₃₂₈	2009 05 16.7	15 34.37	-04 13.7	19.7	-0.94	-	0.3	5.0/14.3	57466

2005 SY ₁₁₆	2009 05 16.7	15 34.41	-04 58.6	20.2	-0.76	+	4.7	4.5/13.4	39230
2004 CM ₉₈	2009 05 16.8	15 34.36	-46 19.2	19.3	-1.23	+	1.9	10.8/22.2	38016
2007 VQ ₃₁₅	2009 05 16.8	15 34.39	-21 47.2	21.5	-1.00	+	2.3	0.9/17.3	50075
2006 SY ₁₇₂	2009 05 16.8	15 34.41	-14 17.6	20.3	-0.88	+	4.4	1.7/15.8	57451
2006 QT ₂₁	2009 05 16.8	15 34.45	-19 08.1	19.9	-1.12	+	4.2	0.0/16.8	11186
2006 VR ₆₃	2009 05 16.8	15 34.51	-20 11.4	20.9	-0.97	+	4.3	0.3/17.0	38113
2006 TT ₄₉	2009 05 16.8	15 34.54	-17 05.9	19.6	-0.91	+	1.5	0.7/16.5	57458
2006 UE ₂₂	2009 05 16.8	15 34.54	-13 52.4	20.5	-0.90	+	3.9	1.9/15.7	57461
2004 TE ₂₂₄	2009 05 16.8	15 34.56	-21 11.7	21.9	-0.63	+	2.2	0.4/17.3	18105
2006 UM ₃₃₆	2009 05 16.8	15 34.57	-00 06.9	20.7	-0.83	+	2.2	5.8/12.9	57467
2008 CZ ₁₃₅	2009 05 16.8	15 34.57	-32 13.1	20.0	-0.94	+	1.8	4.0/19.4	55476
2004 FQ ₁₀₃	2009 05 16.8	15 34.57	-21 23.1	19.4	-1.01	-	0.3	0.9/17.2	57402
2005 TM ₄₂	2009 05 16.8	15 34.59	-04 41.0	20.6	-0.75	+	3.4	4.2/13.6	37451
1999 XE ₂₂₄	2009 05 16.8	15 34.59	-16 04.3	21.0	-1.02	+	2.9	1.1/16.2	10720
2005 LK ₄₈	2009 05 16.8	15 34.60	-24 13.7	18.7	-0.82	+	4.4	2.6/17.9	87684
2006 TE ₄₁	2009 05 16.8	15 34.63	-17 49.4	19.9	-0.84	+	4.8	0.5/16.5	56069
2006 SD ₈₇	2009 05 16.8	15 34.65	-15 03.0	20.8	-0.89	+	3.9	1.6/16.0	33498
2008 DL	2009 05 16.8	15 34.66	-08 42.1	20.6	-0.82	+	4.8	3.5/14.5	57497
2006 SB ₄₀₁	2009 05 16.8	15 34.66	-19 38.2	20.1	-0.94	+	3.6	0.1/16.9	57456
2001 XS ₁₉₈	2009 05 16.8	15 34.66	-06 33.0	20.1	-0.79	+	1.4	3.9/14.4	35801
2002 VS ₉₉	2009 05 16.8	15 34.68	-47 20.0	20.3	-1.24	+	0.5	7.5/22.3	40110
2002 CN ₄₇	2009 05 16.8	15 34.69	-39 49.5	19.8	-0.97	+	2.4	6.0/21.2	35806
2006 VX ₂₃	2009 05 16.8	15 34.71	-16 39.0	21.5	-0.88	+	3.0	0.8/16.4	49015
2001 TZ ₂₀₁	2009 05 16.8	15 34.71	-03 28.6	20.3	-0.87	+	2.8	5.3/13.5	57356
2003 SN ₆₀	2009 05 16.8	15 34.71	-21 54.4	20.3	-1.08	+	4.1	1.0/17.4	37993
2002 XQ ₄₁	2009 05 16.8	15 34.72	-23 34.7	20.9	-1.00	+	4.0	1.5/17.7	12839
2003 UP ₁₆₂	2009 05 16.8	15 34.72	-13 33.9	19.8	-1.07	+	3.6	2.4/15.8	55974
2005 QD ₉₇	2009 05 16.8	15 34.73	+07 58.5	21.6	-0.71	+	2.8	6.5/10.4	16300
1998 DG ₁₃	2009 05 16.8	15 34.76	+23 28.8	19.6	-0.95	+	1.6	17.0/07.5	26552
2006 WW ₅₉	2009 05 16.8	15 34.77	-18 28.7	20.8	-0.90	+	8.0	0.3/16.7	41856
2008 GP ₉₃	2009 05 16.8	15 34.78	-09 17.4	20.7	-0.75	+	3.1	2.7/14.8	41618
2003 SO ₂₅₂	2009 05 16.8	15 34.79	-22 11.7	19.7	-1.09	+	1.4	1.1/17.4	35854
2008 CO ₁₉₅	2009 05 16.8	15 34.79	-27 12.9	20.4	-0.93	+	2.3	2.7/18.4	39919
2003 RX ₃	2009 05 16.8	15 34.80	-17 51.9	20.1	-1.08	+	3.7	0.6/16.6	31268
2003 WD ₁₇	2009 05 16.9	15 34.77	-27 24.1	20.6	-1.14	+	2.1	3.0/18.3	58048
2000 WB ₁₈₄	2009 05 16.9	15 34.78	-28 18.7	19.8	-0.85	+	3.9	2.7/18.9	35773
2007 RY ₁₄₅	2009 05 16.9	15 34.82	-45 41.5	20.2	-1.77	-	3.1	11.6/20.0	29800
2005 SZ ₁₂₅	2009 05 16.9	15 34.82	-21 34.8	19.8	-0.87	+	0.7	0.7/17.3	57429
2007 YT ₄₁	2009 05 16.9	15 34.83	-33 49.5	19.6	-0.89	+	4.3	5.5/20.3	35196
2003 WJ ₁₀₃	2009 05 16.9	15 34.83	-18 53.9	20.7	-0.98	+	4.3	0.1/16.8	31870
2007 EO ₆₇	2009 05 16.9	15 34.85	-52 29.3	19.8	-0.89	-	0.5	6.2/23.6	22881
2006 SJ ₃₅₉	2009 05 16.9	15 34.88	-15 11.8	20.4	-0.92	+	2.6	1.4/16.1	35960
2008 CB ₁₈	2009 05 16.9	15 34.91	-03 52.4	21.0	-0.75	+	3.3	4.4/13.6	38143
2007 TL ₃₈₄	2009 05 16.9	15 34.91	-07 50.5	20.8	-1.00	+	3.0	4.9/14.8	41381
2007 DL ₃₆	2009 05 16.9	15 34.92	-26 03.0	21.0	-0.55	+	1.3	1.2/18.4	39277
2001 SA ₉₃	2009 05 16.9	15 34.94	-19 47.0	22.5	-0.89	+	3.2	0.2/17.0	57353
2005 SN ₈₇	2009 05 16.9	15 34.95	-16 36.3	21.0	-0.81	+	3.0	0.8/16.4	21831
2006 WM ₇₃	2009 05 16.9	15 34.95	-20 06.4	20.8	-0.82	+	4.2	0.3/17.1	37588
2006 SP ₃₆₃	2009 05 16.9	15 34.96	-10 46.9	20.7	-0.83	+	5.3	2.8/15.0	35960
2002 VK ₁	2009 05 16.9	15 34.97	-16 05.1	20.9	-0.90	+	3.9	1.2/16.3	08507
2005 GW ₁₅₈	2009 05 16.9	15 34.98	-25 08.3	19.0	-1.01	+	4.3	2.5/18.2	33438

2006 UA ₂₃₈	2009 05 16.9	15 35.01	-14 11.8	20.8	-0.87	+	4.6	1.8/15.9	57465
2000 WF ₁₈₄	2009 05 16.9	15 35.01	-13 29.0	20.8	-1.03	+	3.4	2.2/15.8	74868
2006 SD ₃₂₈	2009 05 16.9	15 35.01	-14 01.7	19.5	-0.97	+	2.8	2.3/15.9	57454
2003 FQ ₂₃	2009 05 16.9	15 35.01	-44 54.9	19.8	-1.17	-	1.7	9.6/21.2	04253
2002 XJ ₈₉	2009 05 16.9	15 35.02	+12 15.4	20.2	-0.88	-	0.6	9.4/11.3	57380
2004 JS ₃₄	2009 05 16.9	15 35.04	-11 34.4	19.0	-0.92		0.0	3.0/15.7	57404
2008 AN ₆₇	2009 05 16.9	15 35.04	-29 15.2	21.0	-0.88	+	3.4	3.2/19.1	40193
2005 TD ₁₅	2009 05 16.9	15 35.05	-16 12.7	21.9	-1.01	+	7.9	1.1/16.2	90313
2002 RT ₁₁₀	2009 05 16.9	15 35.07	-29 28.3	20.4	-1.07	+	3.6	4.1/19.0	33354
2001 TM ₉₄	2009 05 16.9	15 35.08	-37 02.8	19.5	-0.67	+	0.2	3.3/20.4	26013
2005 JB ₁₅₂	2009 05 16.9	15 35.08	-17 07.5	19.8	-0.94	+	4.5	1.0/16.5	57422
2001 PY ₁₈	2009 05 16.9	15 35.09	-24 01.1	19.8	-1.04	+	1.4	1.8/17.8	35779
2004 FD ₅₈	2009 05 16.9	15 35.10	-36 21.1	20.4	-1.16	-	0.3	5.9/19.8	35885
2000 VB ₄₁	2009 05 16.9	15 35.10	-24 22.5	21.9	-0.80	+	3.2	1.3/18.0	17925
2006 QC ₁₆₃	2009 05 16.9	15 35.13	-22 05.5	21.6	-0.96	+	3.7	0.9/17.5	40418
2001 OS ₇₅	2009 05 16.9	15 35.15	-13 42.4	19.9	-1.00	-	0.7	2.4/16.1	57350
1999 RZ ₂₂₂	2009 05 16.9	15 35.17	-25 42.7	20.0	-1.06	+	5.4	2.5/18.3	33293
2007 UQ ₈₇	2009 05 16.9	15 35.17	-20 58.2	20.8	-1.05	+	4.4	0.7/17.3	35116
2006 SJ ₄₆	2009 05 16.9	15 35.18	-12 04.7	20.8	-1.00	+	5.1	2.7/15.4	35951
2002 VQ ₉₁	2009 05 16.9	15 35.21	-10 21.2	19.3	-1.16	-	0.6	3.6/15.6	57378
2001 AZ ₂₁	2009 05 16.9	15 35.22	-14 33.1	19.5	-1.07	+	0.7	1.9/16.2	57348
2004 LB ₈	2009 05 17.0	15 35.14	-42 22.7	19.0	-0.98	+	5.5	8.0/22.7	35893
2008 DR ₂	2009 05 17.0	15 35.19	-00 58.2	21.1	-0.84	+	3.2	6.2/13.1	39929
2006 RS ₁₇	2009 05 17.0	15 35.20	-22 10.9	19.8	-0.94	+	5.8	1.0/17.7	33480
2002 QO ₇₂	2009 05 17.0	15 35.20	-32 09.5	19.8	-1.09	+	2.4	5.3/19.5	31818
2008 CU ₁₆	2009 05 17.0	15 35.21	-11 22.6	21.0	-0.77	+	2.9	2.2/15.4	37662
2006 PW ₁₀	2009 05 17.0	15 35.25	-05 06.2	20.8	-0.98	+	4.3	5.3/14.0	33037
2005 QK ₁₀₃	2009 05 17.0	15 35.27	-21 57.8	21.4	-0.77	+	3.1	0.7/17.6	41190
2008 AE ₉₆	2009 05 17.0	15 35.27	-17 47.5	20.7	-0.98	+	1.9	0.5/16.8	41450
2006 UJ ₂₇₁	2009 05 17.0	15 35.27	-26 12.8	19.2	-0.91	+	2.0	2.6/18.3	57466
2003 TB ₄₉	2009 05 17.0	15 35.28	-31 10.1	18.5	-0.95	+	4.7	6.1/19.7	57389
2006 UE ₂₁₆	2009 05 17.0	15 35.28	-22 46.7	21.1	-0.94	+	2.0	1.1/17.7	42850
2005 TT ₂₁	2009 05 17.0	15 35.31	-28 26.5	19.7	-0.93		0.0	3.0/18.6	39235
2004 DX ₃₉	2009 05 17.0	15 35.36	-11 34.2	19.7	-0.87	+	3.6	3.0/15.4	57400
2005 ST ₇₀	2009 05 17.0	15 35.36	-16 46.0	19.8	-0.75	+	4.9	0.7/16.5	57428
2007 YT ₂₆	2009 05 17.0	15 35.37	-16 50.5	19.8	-1.12	+	0.5	1.0/16.7	55455
2001 XD ₂₀	2009 05 17.0	15 35.39	-32 15.3	20.5	-0.88	+	3.4	3.7/20.0	35799
2003 UC ₆₃	2009 05 17.0	15 35.40	-16 31.4	19.9	-1.10	+	0.8	1.1/16.6	42664
1996 VQ ₁₄	2009 05 17.0	15 35.41	-18 49.6	21.1	-1.03	+	3.8	0.2/17.0	35748
2008 GZ ₅₂	2009 05 17.0	15 35.43	-26 54.8	20.0	-0.65		0.0	1.6/18.5	39308
2006 RR ₂₂	2009 05 17.0	15 35.43	-16 23.8	22.3	-1.00	+	2.7	1.0/16.5	09827
2008 DA ₃	2009 05 17.0	15 35.44	-08 15.3	20.8	-0.86	+	2.5	3.9/14.9	41482
2003 GL ₅₄	2009 05 17.0	15 35.45	+17 26.9	20.0	-0.77	+	1.0	10.5/09.1	37990
2001 YM ₁₁₀	2009 05 17.0	15 35.45	-10 07.8	21.5	-0.80	+	1.2	2.4/15.4	12791
2007 BY ₁₀	2009 05 17.0	15 35.46	+01 59.2	22.0	-0.75	+	1.4	5.4/12.6	35993
2006 TF ₁₁₄	2009 05 17.0	15 35.46	-01 54.6	20.1	-0.86	+	2.7	6.3/13.4	57460
2001 QW ₂₈₇	2009 05 17.0	15 35.46	-16 15.8	19.4	-0.87	+	4.5	1.0/16.4	57352
2008 CR ₂₀	2009 05 17.0	15 35.47	-10 55.5	21.2	-0.86	+	2.8	2.8/15.4	36025
2006 TB ₆₄	2009 05 17.0	15 35.49	-07 21.3	21.3	-1.06	+	4.9	4.8/14.5	38101
2002 QN ₁₀₀	2009 05 17.0	15 35.50	-24 40.3	20.2	-1.10	+	0.8	2.1/17.9	35818
2005 WJ ₁₅₀	2009 05 17.0	15 35.54	-26 31.4	21.5	-0.68	+	1.1	1.5/18.5	39252

2005 SN ₁₁₉	2009 05 17.0	15 35.54 +04 56.3 20.0	-0.75 + 4.4	6.9/10.9	57429
2007 YM ₇	2009 05 17.0	15 35.54 +00 32.6 19.1	-0.90 + 0.0	8.3/13.5	57490
2008 AS ₈₈	2009 05 17.0	15 35.56 -18 18.8 20.2	-0.98 + 3.6	0.4/16.9	35250
2001 MK ₁₂	2009 05 17.0	15 35.56 -11 44.9 19.7	-1.02 + 0.1	2.8/15.8	57350
2006 TM ₈₀	2009 05 17.0	15 35.56 -13 12.8 19.6	-0.87 +10.9	2.2/15.4	12944
2003 YZ ₁₇	2009 05 17.0	15 35.57 -34 54.6 20.4	-1.06 + 6.1	5.6/20.9	35866
2000 YW ₃₈	2009 05 17.0	15 35.58 -12 41.7 19.6	-1.04 + 3.1	2.5/15.8	57348
2006 TX ₁₃	2009 05 17.0	15 35.59 -15 48.2 20.8	-1.02 - 0.3	1.2/16.6	22841
2003 FF ₇₂	2009 05 17.0	15 35.60 +04 41.4 18.9	-0.72 + 2.6	9.1/11.5	57382
2004 FB ₉	2009 05 17.0	15 35.60 -15 16.5 20.1	-0.92 + 1.7	1.4/16.4	57402
2003 VC ₁	2009 05 17.0	15 35.61 -44 28.1 20.2	-1.42 - 1.3	7.8/21.2	33394
2008 EP ₂₃	2009 05 17.1	15 35.55 -40 36.6 20.4	-1.03 + 0.0	5.9/21.0	51068
2002 TH ₁₆₁	2009 05 17.1	15 35.55 -04 18.6 20.1	-1.00 - 0.4	5.5/14.7	75717
2005 RD ₂₄	2009 05 17.1	15 35.58 -17 07.1 19.5	-0.80 + 6.1	0.6/16.6	97805
2006 WY ₁₁₀	2009 05 17.1	15 35.58 -12 35.1 19.6	-0.87 + 0.3	2.1/16.0	57471
2007 WA ₂₁	2009 05 17.1	15 35.59 -33 10.4 20.9	-0.90 + 3.8	4.3/20.2	36006
1999 TG ₁₃₅	2009 05 17.1	15 35.60 -16 34.1 20.0	-1.03 + 4.6	1.1/16.6	33294
2001 TS ₅₀	2009 05 17.1	15 35.64 -25 54.9 19.9	-1.19 - 1.9	2.7/17.9	30477
2006 QT ₁₂₀	2009 05 17.1	15 35.66 -21 08.0 19.7	-1.01 + 5.9	0.7/17.5	35944
2006 WH ₁₀₁	2009 05 17.1	15 35.66 -24 28.0 21.0	-0.89 + 0.2	1.5/18.0	22861
2005 GU ₄	2009 05 17.1	15 35.66 -17 41.5 19.1	-1.08 + 0.1	0.7/16.9	35901
2005 JJ ₂	2009 05 17.1	15 35.66 -19 05.3 19.7	-0.98 + 3.7	0.1/17.1	57419
2006 WB ₁₅₂	2009 05 17.1	15 35.70 -18 48.5 20.5	-0.79 + 4.0	0.2/17.0	57471
2006 VL ₇	2009 05 17.1	15 35.70 -18 37.0 21.3	-0.94 + 1.6	0.2/17.0	12538
1993 TX ₃₅	2009 05 17.1	15 35.72 -21 59.3 20.5	-1.12 + 2.5	1.0/17.6	57657
2002 AA ₁₀₁	2009 05 17.1	15 35.72 -27 47.1 22.0	-0.84 + 3.5	2.3/18.9	48189
2006 TK ₁₁₆	2009 05 17.1	15 35.73 -15 18.2 20.9	-1.04 + 0.3	1.4/16.5	24505
1999 TT ₁₄₈	2009 05 17.1	15 35.74 -14 33.5 20.6	-1.04 + 3.5	1.8/16.2	37912
2003 SZ ₃₁	2009 05 17.1	15 35.75 +01 20.1 20.4	-0.96 +10.6	7.2/11.3	57940
2002 YP ₉	2009 05 17.1	15 35.76 -20 51.9 20.2	-0.90 + 4.1	0.5/17.5	35841
2005 EL ₁₁₂	2009 05 17.1	15 35.76 -17 31.8 19.3	-0.98 + 1.8	0.8/16.8	31906
2006 SU ₁₈₅	2009 05 17.1	15 35.76 -28 38.0 21.3	-1.12 + 0.1	3.3/18.6	12443
2001 SX ₁₂₆	2009 05 17.1	15 35.78 -22 47.3 20.4	-0.95 + 4.0	1.4/17.9	12763
2006 TW ₄₇	2009 05 17.1	15 35.86 -27 15.8 20.3	-1.12 - 1.9	2.9/18.2	33109
2000 VV	2009 05 17.1	15 35.87 -18 48.5 21.7	-0.78 + 1.9	0.1/17.1	12744
2003 SC ₃₀₁	2009 05 17.1	15 35.90 -18 27.9 21.1	-1.03 + 5.3	0.3/17.0	31858
2001 TV ₁₉	2009 05 17.1	15 35.90 -20 40.1 19.5	-0.87 + 6.3	0.4/17.5	30473
2008 CX ₃₂	2009 05 17.1	15 35.91 -15 27.3 21.0	-1.00 + 3.0	1.3/16.4	40503
2005 QY ₁₅₅	2009 05 17.1	15 35.96 -11 03.3 21.4	-0.84 + 5.9	2.6/15.2	11123
2005 GK ₁₃₁	2009 05 17.1	15 35.97 -18 34.4 20.5	-1.04 + 2.2	0.3/17.1	41177
1999 VR ₂₁₉	2009 05 17.1	15 36.01 -27 32.1 20.0	-1.16 + 1.0	3.3/18.5	35758
2001 PC ₁₅	2009 05 17.1	15 36.04 -26 16.6 21.0	-1.07 + 4.5	2.7/18.6	25905
2006 UC ₁₅₅	2009 05 17.2	15 35.95 -18 00.1 20.2	-0.94 + 2.1	0.5/17.0	57464
2003 UR ₂₇	2009 05 17.2	15 35.96 -18 47.1 20.1	-1.08 + 2.4	0.2/17.1	57389
2000 TV ₁₈	2009 05 17.2	15 35.99 -11 38.3 19.5	-0.78 + 5.4	2.5/15.4	57346
2008 AM ₁₁	2009 05 17.2	15 35.99 -12 43.2 21.2	-0.90 + 3.1	2.3/15.9	57492
2003 UA ₇₇	2009 05 17.2	15 36.00 -31 42.0 20.5	-1.20 + 2.6	5.3/19.4	33389
2006 SX ₉₃	2009 05 17.2	15 36.01 -19 25.8 19.3	-1.02 + 2.1	0.0/17.2	57449
2008 EM ₈₃	2009 05 17.2	15 36.09 -07 05.2 20.7	-0.74 + 4.6	3.4/14.4	37813
2003 SW ₃₀₈	2009 05 17.2	15 36.11 -22 33.4 18.5	-1.01 + 6.9	1.5/18.0	57388
2000 SV ₉₂	2009 05 17.2	15 36.11 -20 20.0 20.0	-0.80 + 4.7	0.3/17.5	93852

2008 BJ ₄₆	2009 05 17.2	15 36.11 -43 00.7 20.1	-1.19 + 1.8	8.0/21.7	40722
2003 SB ₁₆₅	2009 05 17.2	15 36.16 -11 23.0 20.3	-1.01 + 3.6	3.0/15.7	57386
2008 FH ₁₂₆	2009 05 17.2	15 36.18 -34 58.7 21.9	-0.94 + 1.3	4.2/20.2	51069
2008 CF ₁₀₁	2009 05 17.2	15 36.20 -24 08.1 21.0	-0.98 + 1.6	1.8/18.1	41468
2008 CT ₂₀	2009 05 17.2	15 36.20 -31 39.0 21.1	-0.98 + 2.3	3.9/19.7	38143
2005 SJ ₁₄₉	2009 05 17.2	15 36.20 -24 00.1 20.9	-0.89 + 0.4	1.4/18.0	97829
2003 US ₆₃	2009 05 17.2	15 36.20 -10 00.5 19.8	-1.10 + 2.8	4.3/15.5	57389
2001 SA ₁₇₇	2009 05 17.2	15 36.23 -24 12.3 19.9	-1.08 - 0.6	1.6/18.0	23757
2001 SO ₁₄₀	2009 05 17.2	15 36.24 -30 58.3 21.0	-0.98 + 1.6	3.5/19.4	12214
2002 AO ₉₄	2009 05 17.2	15 36.27 -17 38.6 20.7	-0.81 + 2.1	0.5/16.9	35804
2006 SD ₂₉₂	2009 05 17.2	15 36.27 -15 36.9 20.3	-0.94 - 1.7	1.0/16.7	57453
2006 SL ₁₃₀	2009 05 17.2	15 36.27 -16 07.7 21.1	-0.85 + 2.6	0.9/16.6	38094
2008 AK ₂₁	2009 05 17.2	15 36.31 -30 40.1 20.9	-0.93 + 2.7	3.4/19.6	39281
2003 FH ₈₂	2009 05 17.2	15 36.33 -02 46.6 19.5	-0.74 + 3.2	5.1/13.7	57382
2006 RM ₉₃	2009 05 17.2	15 36.33 -30 27.2 21.5	-0.96 + 1.8	3.2/19.4	41849
2003 YR ₁₀₄	2009 05 17.2	15 36.34 -31 19.8 19.9	-1.02 + 6.2	4.3/20.1	31335
2008 CL ₁₃₃	2009 05 17.2	15 36.35 +01 26.6 20.6	-0.74 + 3.1	6.4/12.6	57165
2007 YZ ₃₆	2009 05 17.2	15 36.35 -12 10.2 21.6	-0.91 + 1.4	2.3/16.0	33559
2001 YF ₂₈	2009 05 17.2	15 36.36 -19 20.1 21.1	-0.86 + 2.2	0.0/17.3	35802
2006 SP ₂₆₂	2009 05 17.2	15 36.36 -08 58.3 19.9	-0.76 + 6.4	3.4/14.8	57453
2008 CH ₁₈₇	2009 05 17.2	15 36.37 -30 02.5 21.4	-0.98 + 2.5	3.4/19.4	40731
2006 UA ₇₈	2009 05 17.2	15 36.37 -26 04.0 19.4	-1.14 + 1.0	3.2/18.3	33519
2006 SV ₁₇₅	2009 05 17.2	15 36.39 -16 37.7 21.8	-1.05 + 4.1	1.1/16.8	56062
2002 TB ₃₈₃	2009 05 17.2	15 36.39 -19 17.3 22.3	-0.90 + 4.2	0.0/17.3	40368
2006 WJ ₅₅	2009 05 17.2	15 36.40 -18 54.1 19.2	-1.04 + 0.9	0.2/17.2	57470
2008 CT ₁₀	2009 05 17.2	15 36.42 -12 49.0 19.7	-1.05 + 1.2	2.5/16.2	57495
2003 SC ₂₄₃	2009 05 17.2	15 36.44 -20 16.0 22.6	-1.05 + 3.7	0.3/17.5	34760
2005 SB ₁₃₃	2009 05 17.3	15 36.35 -26 26.2 21.1	-0.71 + 1.2	1.6/18.7	39230
2002 CW ₅₄	2009 05 17.3	15 36.40 -21 11.6 19.7	-1.11 + 4.6	0.7/17.7	31806
2006 UD ₂₆₄	2009 05 17.3	15 36.41 -20 51.0 21.6	-0.91 + 3.4	0.5/17.6	35977
2006 WC ₉₃	2009 05 17.3	15 36.43 -16 32.3 20.7	-0.80 + 3.4	0.9/16.7	38118
2006 TA ₈₄	2009 05 17.3	15 36.44 -26 00.9 20.5	-0.95 + 3.5	2.5/18.7	41266
2006 VS ₅₃	2009 05 17.3	15 36.45 -25 56.9 20.0	-0.86 + 3.3	2.3/18.7	35982
2002 QK ₁₀₀	2009 05 17.3	15 36.45 -14 12.8 19.5	-1.08 + 0.6	2.4/16.5	08338
2008 CS ₁₁₉	2009 05 17.3	15 36.45 -25 07.4 20.0	-0.85 + 2.1	1.9/18.4	39286
2003 UM ₁₅₀	2009 05 17.3	15 36.48 -20 10.8 20.0	-1.00 + 5.2	0.3/17.5	34764
2003 SO ₆₈	2009 05 17.3	15 36.48 -22 37.4 21.3	-1.11 + 4.5	1.3/18.0	97671
2006 SW ₄₇	2009 05 17.3	15 36.48 -16 55.8 21.2	-1.08 + 3.7	1.0/16.9	33495
2008 AO ₁₁₅	2009 05 17.3	15 36.49 -24 49.2 21.7	-0.97 + 3.1	1.8/18.4	39897
2006 PZ ₁₄	2009 05 17.3	15 36.51 -20 07.6 21.1	-1.03 + 2.6	0.3/17.5	38088
2006 SY ₃₅₆	2009 05 17.3	15 36.54 -05 42.3 21.0	-0.86 + 6.1	4.4/14.1	57455
2005 EQ ₁₅₆	2009 05 17.3	15 36.54 -16 57.7 19.3	-1.10 + 0.5	1.1/17.0	57414
2004 BS ₇	2009 05 17.3	15 36.55 +01 38.7 20.2	-0.90 + 1.3	7.4/13.5	57396
2003 SY ₂₀₉	2009 05 17.3	15 36.57 -21 43.9 19.4	-1.10 + 6.2	1.0/17.9	03525
2006 TE ₁₀₀	2009 05 17.3	15 36.59 -15 22.6 20.3	-0.88 + 8.4	1.5/16.3	39806
2007 SP ₁₁	2009 05 17.3	15 36.59 -48 13.4 21.3	-1.51 - 2.4	8.7/21.6	33539
2006 VS ₁₃₄	2009 05 17.3	15 36.59 -17 36.9 20.6	-0.98 + 1.6	0.6/17.0	16366
2003 UE ₂₈₀	2009 05 17.3	15 36.61 -09 21.6 20.3	-0.97 + 4.9	3.7/15.2	35860
2003 FY ₂	2009 05 17.3	15 36.63 -17 11.7 18.9	-1.67 -10.1	1.0/17.3	54099
2005 EA ₆₆	2009 05 17.3	15 36.65 -12 42.1 21.0	-1.01 + 3.9	2.7/16.1	26031
2002 RQ ₁₀₈	2009 05 17.3	15 36.69 -17 12.6 20.3	-1.01 + 3.7	0.8/16.9	35821

2005 EN ₁₈₆	2009 05 17.3	15 36.69	-20 17.6	20.5	-1.10	+	2.4	0.3/17.5	43231
2001 UG ₅₉	2009 05 17.3	15 36.72	-28 20.4	20.1	-0.63	+	0.3	1.8/19.1	37940
2002 GA ₁₁₈	2009 05 17.3	15 36.73	-06 36.5	18.9	-0.92	+	4.3	6.2/14.6	57366
2005 PK ₁₈	2009 05 17.3	15 36.75	-01 10.0	19.6	-0.90		0.0	6.0/14.1	57425
2005 BM ₁₀	2009 05 17.3	15 36.76	-19 41.4	20.2	-1.05	+	4.2	0.1/17.4	28160
2006 VH ₈₆	2009 05 17.3	15 36.78	-17 15.8	19.8	-0.96	+	0.1	0.7/17.1	57469
2006 WQ ₁₁₂	2009 05 17.3	15 36.79	-25 55.8	19.8	-1.05	+	3.0	2.3/18.6	38119
2008 CS ₁₉₅	2009 05 17.4	15 36.74	-14 09.4	21.6	-0.78	+	3.5	1.5/16.3	39919
2008 CP ₁₆₃	2009 05 17.4	15 36.74	-12 36.8	21.7	-0.89	+	3.0	2.1/16.1	40515
2003 XZ ₁₄	2009 05 17.4	15 36.76	-00 10.6	19.6	-1.21	-	5.8	6.7/15.9	57394
2003 WQ ₁₁₆	2009 05 17.4	15 36.78	-21 40.6	20.8	-1.01	+	3.3	0.8/17.9	38003
2003 SN ₂₂₂	2009 05 17.4	15 36.78	-15 48.3	20.6	-1.00	+	3.8	1.3/16.7	31856
2004 CX ₂₆	2009 05 17.4	15 36.78	-32 42.5	19.2	-1.04	+	1.7	5.3/19.9	33412
2004 BJ ₁₅₉	2009 05 17.4	15 36.80	-23 40.2	21.0	-0.96	+	2.7	1.6/18.2	72994
2001 PB ₁₃	2009 05 17.4	15 36.82	-33 25.7	19.6	-1.02	+	5.8	4.8/20.6	37926
2007 YJ ₅₃	2009 05 17.4	15 36.83	-37 35.1	21.7	-1.05	+	4.0	5.5/21.5	42938
2008 AA ₁₇	2009 05 17.4	15 36.84	+01 51.9	21.4	-0.87	+	1.7	6.8/13.3	36011
2005 EF ₄₈	2009 05 17.4	15 36.86	-27 25.2	20.4	-1.14	+	3.2	3.1/18.9	31905
2005 SK ₂₅₉	2009 05 17.4	15 36.86	-19 12.7	18.7	-0.96	-	1.7	0.1/17.4	57430
2007 ES ₄₀	2009 05 17.4	15 36.87	-10 25.9	20.4	-0.50	+	2.4	1.7/15.4	57473
2006 QS ₆₄	2009 05 17.4	15 36.90	-19 05.2	21.4	-1.04	+	3.8	0.1/17.4	09692
2006 UJ ₄₃	2009 05 17.4	15 36.92	-25 49.6	19.5	-1.15	-	2.0	2.4/18.3	43270
2005 RP ₂₉	2009 05 17.4	15 36.95	-40 30.0	17.9	-1.05	+	9.6	9.0/23.1	12904
2006 WP ₁₀₉	2009 05 17.4	15 36.96	-18 24.9	21.0	-0.82	+	2.7	0.3/17.3	12629
2008 CY ₃₅	2009 05 17.4	15 36.96	+02 17.8	20.6	-0.73	+	4.5	6.4/12.4	57495
1999 XM ₁₄₃	2009 05 17.4	15 36.97	+10 30.9	20.5	-1.21	-	6.4	10.4/15.2	57341
2002 WL ₁₇	2009 05 17.4	15 36.97	-03 52.8	21.7	-0.86	+	4.9	4.6/13.9	35837
2006 RA ₈₄	2009 05 17.4	15 36.98	-20 03.7	20.9	-1.04	+	3.7	0.3/17.6	12415
2000 DW ₄₈	2009 05 17.4	15 36.98	-43 54.7	19.8	-1.19	+	2.4	9.4/22.6	31764
2001 TN ₂₄	2009 05 17.4	15 37.02	-22 15.5	19.8	-0.52	+	2.1	0.5/18.1	97478
2008 CZ ₆₅	2009 05 17.4	15 37.05	-12 55.4	20.8	-0.92	+	2.6	2.2/16.2	41464
2006 WS ₁₀₈	2009 05 17.4	15 37.06	-15 40.1	21.8	-0.80	+	1.2	1.0/16.8	14814
2002 CS ₁₇₆	2009 05 17.4	15 37.07	-26 05.6	21.4	-0.83	+	2.7	1.9/18.8	37951
2005 QB ₁₇₅	2009 05 17.4	15 37.08	-10 14.2	19.5	-0.76	+	7.9	4.5/15.0	90240
2007 UM ₉₅	2009 05 17.4	15 37.09	-20 07.8	21.0	-1.05	+	4.1	0.3/17.6	31603
2000 XW ₂₂	2009 05 17.4	15 37.10	-23 30.5	20.2	-0.90	-	0.2	1.1/18.1	00001
2006 PP ₂₈	2009 05 17.4	15 37.12	+12 04.6	19.8	-1.21	-	2.8	13.1/11.9	11180
2003 WP ₉₀	2009 05 17.4	15 37.16	-15 16.6	20.1	-1.03	+	2.1	1.6/16.8	32941
2006 WG ₃₆	2009 05 17.4	15 37.18	-11 28.0	21.2	-0.78	+	2.1	2.2/15.9	37586
2006 UH ₇₈	2009 05 17.4	15 37.20	-26 11.8	20.2	-0.99	+	1.3	2.4/18.7	33126
2005 NF ₂₃	2009 05 17.4	15 37.20	-22 21.3	19.7	-0.87	+	5.7	1.0/18.2	33447
2002 RM ₂₂₀	2009 05 17.4	15 37.20	-20 11.3	20.4	-1.06	+	1.9	0.3/17.6	33356
2006 QY ₅₉	2009 05 17.4	15 37.22	-10 16.6	20.0	-1.04	+	4.2	3.7/15.6	38088
2001 PM ₃₅	2009 05 17.4	15 37.24	-50 03.2	22.5	-1.24	+	4.2	7.8/24.3	12206
2002 SC ₂₄	2009 05 17.5	15 37.14	-22 43.7	20.2	-1.05	+	3.3	1.3/18.1	57374
2005 SR ₇	2009 05 17.5	15 37.15	-19 31.9	21.0	-0.81	+	3.0	0.0/17.5	11127
2005 SN ₂₇	2009 05 17.5	15 37.16	-09 31.4	20.1	-0.74	+	5.9	2.9/15.1	57428
2002 PE ₉₅	2009 05 17.5	15 37.18	-30 07.9	20.5	-1.15	+	1.2	4.0/19.3	37959
2002 RK ₁₅₆	2009 05 17.5	15 37.19	-27 07.8	19.6	-1.04	+	3.2	3.4/19.0	34727
2005 ES ₂₀	2009 05 17.5	15 37.22	-16 42.5	18.9	-1.00	+	2.3	1.2/17.0	31904
2008 AU ₈₆	2009 05 17.5	15 37.22	-07 53.9	20.4	-0.97	-	0.6	3.8/15.8	57161

2006 TN ₁₂₁	2009 05 17.5	15 37.23	-24 04.5	21.4	-0.85	+	2.5	1.3/18.4	56072
1999 RV ₁₈₅	2009 05 17.5	15 37.25	-31 45.6	21.2	-1.18	+	2.1	4.5/19.7	10704
2005 WQ ₁₅₆	2009 05 17.5	15 37.26	-21 27.2	19.9	-0.96	-	1.4	0.7/17.8	57433
2006 RG ₅₃	2009 05 17.5	15 37.27	-24 21.1	20.9	-0.96	+	1.4	1.7/18.4	12412
2006 SM ₁₃₅	2009 05 17.5	15 37.31	-18 07.6	20.3	-0.87	+	5.6	0.4/17.3	57450
1995 SG ₅₀	2009 05 17.5	15 37.31	-18 39.6	20.9	-0.82	+	3.5	0.2/17.4	55906
2006 RQ ₈₂	2009 05 17.5	15 37.34	-23 24.9	20.4	-1.10	+	2.8	1.8/18.3	09902
2006 SG ₂₆	2009 05 17.5	15 37.35	-34 07.0	20.6	-1.01	+	3.3	4.5/20.6	35950
2004 FM ₆₈	2009 05 17.5	15 37.36	-07 32.8	20.2	-0.85	+	3.8	4.4/15.0	57402
2006 RW ₃₆	2009 05 17.5	15 37.36	-00 45.9	20.4	-0.80	+	5.0	5.5/13.2	35947
2006 TC ₄₇	2009 05 17.5	15 37.41	-18 57.1	20.0	-0.94	+	1.6	0.2/17.5	57458
2004 QC ₂₇	2009 05 17.5	15 37.42	+14 07.4	20.4	-0.78	+	6.0	9.9/07.1	57405
2005 SK ₈₅	2009 05 17.5	15 37.45	-06 19.6	19.9	-0.74	+	5.3	4.2/14.4	57428
2008 AM ₂₅	2009 05 17.5	15 37.46	-15 54.7	20.3	-0.93	+	2.2	1.2/16.9	57492
2006 SN ₂₆	2009 05 17.5	15 37.47	-37 37.5	21.3	-1.06	+	2.2	5.5/21.1	38092
2008 DS ₇₉	2009 05 17.5	15 37.51	-10 07.4	20.7	-0.96	+	0.5	2.8/16.0	57497
2004 BG ₇₆	2009 05 17.5	15 37.51	+20 29.2	20.7	-0.93	-	0.3	12.7/09.4	52391
2003 YD ₇₆	2009 05 17.5	15 37.58	-18 06.0	18.9	-0.99	+	1.4	0.5/17.4	57395
2006 VT ₂₈	2009 05 17.5	15 37.58	-23 25.1	20.1	-1.01	+	2.3	1.5/18.3	12969
2006 UE ₂₁₃	2009 05 17.5	15 37.59	-22 17.3	20.4	-0.90	+	4.1	1.0/18.2	33524
2005 SQ ₂₃	2009 05 17.5	15 37.60	-51 17.3	21.0	-1.28	-	1.4	8.3/22.8	38057
2008 CZ ₁₉₃	2009 05 17.6	15 37.53	+12 59.8	19.9	-0.73	+	5.0	10.4/08.1	57497
2008 AG ₁₀₇	2009 05 17.6	15 37.54	-08 11.4	21.3	-0.89	+	1.8	3.8/15.5	47445
2006 WG ₄₉	2009 05 17.6	15 37.55	-14 28.0	20.6	-0.94	+	2.4	1.7/16.7	38117
2006 SN ₂₈₃	2009 05 17.6	15 37.58	-29 07.2	19.6	-1.11	-	1.2	3.3/19.0	38096
2000 UB ₅₁	2009 05 17.6	15 37.67	-23 02.3	20.3	-1.14	+	1.7	1.4/18.2	33309
2003 FM ₃₁	2009 05 17.6	15 37.67	-32 43.8	20.2	-0.97	+	0.7	4.2/20.0	37988
2008 DN ₁₀	2009 05 17.6	15 37.69	-18 07.5	19.7	-0.84	+	2.0	0.5/17.4	38152
2006 QF ₂₀	2009 05 17.6	15 37.69	-33 24.9	18.9	-1.11	+	0.3	7.5/19.8	31935
2003 WR ₈₉	2009 05 17.6	15 37.71	-23 14.6	21.7	-1.05	+	3.0	1.4/18.4	32941
2006 UN ₂₆	2009 05 17.6	15 37.74	-17 43.4	22.1	-0.85	+	4.0	0.5/17.3	40431
2002 QW ₁₂₈	2009 05 17.6	15 37.75	-22 02.4	20.0	-1.04	+	2.2	1.2/18.1	48875
2006 YB ₁₂	2009 05 17.6	15 37.75	-40 31.3	20.7	-0.94	+	1.8	5.2/21.9	24510
2004 BJ ₉₅	2009 05 17.6	15 37.77	-36 07.0	18.7	-1.02	+	6.6	6.3/21.8	31884
2008 AP ₁₁₁	2009 05 17.6	15 37.77	-32 08.7	20.2	-1.01	+	3.5	4.3/20.3	35259
2006 SR ₁₅₀	2009 05 17.6	15 37.78	-21 29.1	22.1	-0.97	+	3.2	0.7/18.0	10080
2005 GX ₁₈₂	2009 05 17.6	15 37.78	-22 28.2	20.0	-1.10	+	0.9	1.2/18.1	34826
2008 CN ₅₀	2009 05 17.6	15 37.83	-32 17.4	20.9	-0.99	+	2.6	4.1/20.2	39284
2004 CA ₁	2009 05 17.6	15 37.87	-57 13.8	21.6	-1.73	-	0.8	11.2/25.4	30206
2006 RY ₆	2009 05 17.6	15 37.87	-45 35.0	19.9	-1.38	-	2.7	9.2/21.3	35945
2007 YS ₄₆	2009 05 17.6	15 37.87	+00 10.5	21.5	-0.88	+	1.2	6.1/14.1	35199
2008 DH ₃₁	2009 05 17.6	15 37.88	-14 33.1	21.7	-0.93	+	2.5	1.6/16.8	40734
2005 SS ₂₈₀	2009 05 17.6	15 37.89	-32 16.2	20.9	-0.84	+	4.7	3.5/20.6	12385
2002 QS ₁₁₆	2009 05 17.6	15 37.89	-19 23.2	21.6	-1.01	+	2.7	0.0/17.7	33352
2007 VX ₁₉	2009 05 17.6	15 37.90	-04 15.0	19.9	-0.95	+	14.0	6.5/13.3	57147
2004 GC ₄₆	2009 05 17.6	15 37.94	-27 03.7	21.2	-1.02	-	0.3	2.8/18.9	09015
2006 VU ₂₉	2009 05 17.6	15 37.97	-18 30.7	20.0	-0.86	+	0.5	0.3/17.5	35981
2006 UH ₃₂₉	2009 05 17.6	15 37.98	-08 31.1	22.0	-0.81	+	3.8	3.0/15.4	24133
2008 CN ₉₆	2009 05 17.6	15 37.99	-15 22.2	20.2	-1.07	+	1.4	1.7/17.0	41467
2004 FQ ₅₉	2009 05 17.6	15 37.99	-17 35.1	18.8	-0.84	+	3.4	0.8/17.3	57402
2006 UO ₁₆	2009 05 17.6	15 37.99	-15 39.7	20.0	-0.88	-	0.1	1.2/17.1	57461

2006 WP ₁₀₂	2009 05 17.6	15 37.99	-18 18.6	21.3	-0.88	+	2.2	0.4/17.5	53585	2005 SC ₂₂₆	2009 05 17.8	15 38.49	-44 54.4	20.2	-1.13	-	1.2	7.5/22.0	34890
2001 RL ₄₇	2009 05 17.6	15 38.0	-72 40.3	21.0	-2.97	-	9.2	21.8/15.2	02040	2006 VV ₁₀₇	2009 05 17.8	15 38.50	-21 45.8	21.2	-0.84	+	0.4	0.6/18.2	18181
2001 XF ₇₈	2009 05 17.7	15 37.94	-12 06.5	20.2	-0.86	+	0.4	2.2/16.5	16188	2008 AU ₁₁₅	2009 05 17.8	15 38.50	-26 42.4	21.2	-1.05	+	3.3	2.6/19.2	39897
2005 ML ₁₅	2009 05 17.7	15 37.95	-08 48.5	19.9	-0.84	+	2.6	3.5/15.6	57423	2005 EE ₁₇₇	2009 05 17.8	15 38.51	-17 01.7	20.9	-1.00	+	3.9	0.9/17.4	31907
2005 EK ₃₂	2009 05 17.7	15 37.97	-32 11.0	20.4	-1.20	+	2.4	4.9/20.0	31381	2003 SS ₁₄	2009 05 17.8	15 38.53	-23 59.2	21.2	-1.20	+	2.6	2.0/18.6	87586
2003 FF ₅₈	2009 05 17.7	15 37.99	-36 34.1	20.8	-0.99	+	1.7	5.2/21.1	39185	2006 PB ₃₃	2009 05 17.8	15 38.54	-17 28.3	19.6	-0.96	+	3.1	1.1/17.5	04390
2005 JT ₂₁	2009 05 17.7	15 38.00	-15 32.0	19.6	-0.91	+	4.2	1.9/16.9	57420	2005 QP ₆₂	2009 05 17.8	15 38.55	-31 48.9	21.5	-0.89	+	1.6	3.4/20.2	37404
2007 EN ₁₃₃	2009 05 17.7	15 38.04	-27 50.2	20.7	-0.56	+	1.2	1.5/19.4	40461	2008 CF ₁₅₅	2009 05 17.8	15 38.58	-03 54.1	21.9	-0.76	+	1.6	4.3/14.9	35370
2006 QX ₁₆₆	2009 05 17.7	15 38.05	-24 17.7	19.4	-1.08	-	0.7	1.7/18.4	18177	2006 PO ₁₃	2009 05 17.8	15 38.58	-26 29.8	19.6	-1.01	+	6.7	3.3/19.5	09600
2005 WL ₃₉	2009 05 17.7	15 38.06	-17 33.8	21.4	-0.64	+	1.7	0.4/17.4	38082	2000 XC ₄₆	2009 05 17.8	15 38.59	-46 33.1	20.5	-1.58	-	1.8	9.7/22.0	28715
2002 VD ₁₄₅	2009 05 17.7	15 38.08	-19 25.0	21.2	-0.99	-	0.1	0.0/17.7	53370	2006 WL ₁₉₃	2009 05 17.8	15 38.61	-16 54.7	20.6	-0.98	+	3.6	0.9/17.4	35058
2006 UQ ₂₃₄	2009 05 17.7	15 38.08	-23 23.2	21.0	-0.79	+	3.0	1.0/18.5	35977	2001 QK ₂₈₈	2009 05 17.8	15 38.62	+09 10.4	18.7	-0.79	+	14.8	11.7/07.0	25935
2007 XU ₁₅	2009 05 17.7	15 38.09	-27 06.7	20.5	-1.17	+	1.8	3.0/19.0	35173	2005 QB ₆₂	2009 05 17.8	15 38.63	-05 06.2	20.3	-0.78	+	2.8	4.5/14.9	57426
2008 CA ₁₁	2009 05 17.7	15 38.10	-26 07.2	20.6	-0.90	+	2.0	2.1/19.0	35303	2006 VF ₃₆	2009 05 17.8	15 38.66	-18 51.9	20.0	-0.79	+	4.9	0.2/17.7	16362
2000 SA ₂₂₈	2009 05 17.7	15 38.12	-09 45.9	20.9	-0.75	+	5.1	2.6/15.5	37921	2005 LX ₂₃	2009 05 17.8	15 38.67	-06 32.0	20.8	-0.74	+	4.1	3.7/15.0	47350
2007 XB ₁₂	2009 05 17.7	15 38.12	-18 13.6	21.4	-1.08	+	2.1	0.5/17.5	35172	2007 RS ₁₅	2009 05 17.8	15 38.68	+25 19.1	21.2	-1.06	+	10.1	20.2/30.6	26355
2006 UH ₇₀	2009 05 17.7	15 38.15	-09 46.0	21.1	-0.73	+	5.2	2.4/15.5	12951	2002 AE ₁₈₅	2009 05 17.8	15 38.68	-04 37.4	20.6	-0.76	+	1.9	4.2/15.0	57361
2006 SR ₃₉₀	2009 05 17.7	15 38.16	-21 48.9	21.4	-0.93	+	2.8	0.7/18.2	35961	2004 OZ ₉	2009 05 17.8	15 38.69	-05 46.9	18.9	-0.85	+	0.5	5.1/15.4	57405
2006 VE ₂₁	2009 05 17.7	15 38.16	-22 15.3	21.2	-0.99	+	3.4	1.0/18.3	35981	2005 TP ₁₀₅	2009 05 17.8	15 38.70	-30 43.8	20.3	-0.93	+	0.7	3.5/19.8	97861
2004 RQ ₁₈₃	2009 05 17.7	15 38.21	-50 08.2	20.2	-1.74	-	1.0	13.8/22.2	74346	2006 VT ₉₂	2009 05 17.8	15 38.71	-14 33.7	20.8	-0.90	+	1.9	1.6/17.0	57469
2006 UK ₁₉₅	2009 05 17.7	15 38.22	-21 20.0	21.7	-1.06	+	2.4	0.7/18.1	14388	2006 VW ₂₄	2009 05 17.8	15 38.76	-16 02.2	20.3	-0.89	+	7.3	1.3/17.1	38112
2003 UC ₁₇₆	2009 05 17.7	15 38.22	-23 33.5	20.8	-1.10	+	2.2	1.6/18.5	33391	2005 EN ₁₆₁	2009 05 17.8	15 38.77	-23 11.1	19.4	-1.07	+	1.2	1.6/18.5	04320
2006 UP ₈₀	2009 05 17.7	15 38.22	-19 16.6	20.9	-0.95	+	2.2	0.1/17.7	33126	2004 BD ₅	2009 05 17.8	15 38.77	-24 30.6	20.1	-1.00	+	2.0	2.0/18.8	14709
2001 PL ₃₉	2009 05 17.7	15 38.23	-28 42.0	18.7	-1.15	-	3.4	4.0/18.8	35780	2008 CC ₁₉₅	2009 05 17.8	15 38.78	-51 26.7	19.6	-1.36	-	3.4	11.9/21.4	40731
2006 UG ₄₃	2009 05 17.7	15 38.26	-21 42.3	20.6	-0.96	+	1.0	0.7/18.2	38104	2005 GA ₂₂₆	2009 05 17.8	15 38.80	-09 37.9	19.1	-0.96	+	1.8	4.6/16.1	57419
2006 SS ₆	2009 05 17.7	15 38.27	-01 13.4	21.8	-0.86	+	2.4	5.3/14.1	35949	2236 T-2	2009 05 17.8	15 38.80	-24 02.4	21.0	-1.00	+	2.7	1.5/18.7	43320
2005 UA ₂₄₆	2009 05 17.7	15 38.29	-22 10.3	20.4	-0.79	+	3.8	0.8/18.4	22800	2006 VC ₉₇	2009 05 17.8	15 38.80	-19 33.4	21.4	-1.01	+	4.1	0.0/17.9	41282
2005 EC ₈₇	2009 05 17.7	15 38.30	-21 31.6	21.4	-1.08	+	3.2	0.8/18.2	29722	2001 SL ₉₇	2009 05 17.9	15 38.72	-22 34.9	21.0	-0.91	+	3.3	1.0/18.5	35787
2008 CO ₁₈	2009 05 17.7	15 38.31	-32 20.2	21.0	-0.94	+	1.5	3.9/20.2	41461	1991 TK ₂	2009 05 17.9	15 38.73	-04 17.8	18.0	-1.01	+	10.3	6.4/13.6	57335
2003 HA ₅₃	2009 05 17.7	15 38.32	-33 59.5	20.5	-1.32	-	7.8	5.4/18.7	33381	2003 BY ₇₉	2009 05 17.9	15 38.76	-56 55.7	18.9	-1.98	-	2.0	17.8/22.9	74248
2005 UG ₃₆₅	2009 05 17.7	15 38.32	-16 50.1	21.4	-0.88	+	1.4	0.8/17.3	97943	2006 SX ₃₄₅	2009 05 17.9	15 38.76	-12 37.8	21.6	-0.84	+	5.7	2.1/16.3	12460
2005 UY ₂₇₆	2009 05 17.7	15 38.32	-28 11.0	19.6	-0.97	-	1.4	2.7/19.0	43239	2008 BF ₁₆	2009 05 17.9	15 38.76	+01 02.7	20.5	-0.84	+	1.7	6.8/13.9	57494
2001 XZ ₂₄₁	2009 05 17.7	15 38.34	-21 16.8	21.2	-0.83	+	3.6	0.5/18.2	35801	2006 WT ₃₂	2009 05 17.9	15 38.77	-12 50.5	22.1	-0.85	+	0.3	2.0/16.8	56083
2006 WV ₉₄	2009 05 17.7	15 38.34	-16 49.0	21.6	-0.93	+	3.7	0.9/17.3	12994	2008 DE ₅₆	2009 05 17.9	15 38.77	-14 22.3	20.9	-0.67	+	2.2	1.3/16.9	50107
2001 TR ₁₆₀	2009 05 17.7	15 38.36	-17 16.4	20.5	-0.83	+	5.1	0.7/17.3	08050	1999 VD ₁₄	2009 05 17.9	15 38.77	-39 12.2	20.7	-1.47	-	3.4	7.0/19.9	10713
2001 XP ₃₂	2009 05 17.7	15 38.36	-16 07.5	21.4	-0.84	+	2.4	1.0/17.1	35800	2006 TE ₂₃	2009 05 17.9	15 38.78	-15 59.8	20.5	-0.91	+	3.3	1.2/17.2	38100
2006 SU ₃₆₆	2009 05 17.7	15 38.38	-19 41.6	19.2	-0.96	+	7.9	0.1/17.8	26207	2006 PO	2009 05 17.9	15 38.78	-23 30.1	20.3	-0.98	+	6.2	2.0/18.8	31932
2006 PF ₂₁	2009 05 17.7	15 38.39	-23 23.4	20.6	-1.12	+	2.9	1.6/18.5	11179	2005 NN ₂₁	2009 05 17.9	15 38.80	-18 19.3	20.2	-0.87	+	4.2	0.4/17.7	57424
2004 FT ₃₅	2009 05 17.7	15 38.40	-20 51.9	20.3	-0.95	+	1.8	0.5/18.0	35884	2001 SL ₃₂₃	2009 05 17.9	15 38.80	-42 32.9	20.4	-1.26	+	0.5	8.1/21.4	26001
2006 VX ₅₈	2009 05 17.8	15 38.32	-16 01.8	19.0	-0.96	+	2.5	1.4/17.2	57468	2001 PK ₆₇	2009 05 17.9	15 38.84	-07 25.9	19.4	-0.98	+	0.9	5.1/15.8	56850
2006 RX ₉₅	2009 05 17.8	15 38.32	-22 42.2	20.1	-0.97	+	2.6	1.3/18.4	56057	2005 UD ₃₆₁	2009 05 17.9	15 38.87	-18 46.4	20.5	-0.83	+	2.8	0.3/17.8	96288
2008 CY ₈₉	2009 05 17.8	15 38.33	-29 49.6	21.3	-1.12	+	3.2	4.0/19.8	41467	2008 CW ₅₉	2009 05 17.9	15 38.88	-09 14.4	20.7	-0.76	+	3.1	3.1/15.8	50091
2000 QV ₁₅₅	2009 05 17.8	15 38.33	-13 41.1	19.8	-0.80	+	4.9	1.7/16.5	57344	2005 GG ₃₀	2009 05 17.9	15 38.89	-16 38.5	19.5	-1.01	+	0.1	1.3/17.5	57417
2005 TL ₆₄	2009 05 17.8	15 38.34	-19 06.9	20.1	-0.85	+	2.7	0.1/17.7	34898	2006 QJ ₃₀	2009 05 17.9	15 38.92	-15 23.8	20.7	-1.00	+	2.9	1.4/17.2	35942
2003 FE ₅₄	2009 05 17.8	15 38.35	-03 37.9	20.1	-0.80	+	1.0	5.0/15.0	57382	2005 UK ₃₂₉	2009 05 17.9	15 38.94	-17 10.4	20.2	-0.88	+	2.2	0.8/17.5	35935
2008 CB ₃₃	2009 05 17.8	15 38.38	-18 41.2	21.9	-0.84	+	2.4	0.2/17.7	40503	2008 BL ₁₃	2009 05 17.9	15 38.96	-60 58.4	19.1	-1.38	-	0.3	16.0/28.3	35265
2006 VC ₂₈	2009 05 17.8	15 38.42	-24 01.5	19.9	-0.97	+	6.6	1.6/18.9	14807	2001 RC ₉₀	2009 05 17.9	15 38.97	-26 34.8	19.2	-1.05	+	0.7	2.5/19.1	37930
2003 UE ₂₆₇	2009 05 17.8	15 38.42	-16 26.0	20.2	-1.00	+	6.0	1.2/17.2	57391	2007 YX ₆₇	2009 05 17.9	15 38.99	-17 19.0	21.2	-0.99	+	0.8	0.7/17.6	50075
2007 YG ₄₂	2009 05 17.8	15 38.45	-10 43.8	21.9	-0.90	+	2.4	3.0/16.2	42938	2008 CF ₈	2009 05 17.9	15 39.02	-00 04.3	21.2	-0.87	+	1.2	6.3/14.4	41910
2003 UJ ₂₇₅	2009 05 17.8	15 38.47	-20 13.4	20.8	-1.02	+	3.5	0.3/18.0	41132	1999 RQ ₂₁₄	2009 05 17.9	15 39.02	-21 04.9	21.3	-1.03	+	3.3	0.6/18.3	31755
2006 TW ₄₄	2009 05 17.8	15 38.47	-16 01.0	21.2	-0.90	+	4.7	1.1/17.1	12941	2006 WF ₇	2009 05 17.9	15 39.04	-13 08.0	21.6	-0.93	+	1.0	1.9/16.9	16367

2007 VG ₁₁₉	2009 05 17.9	15 39.05 +10 18.6 18.8	-0.92 - 4.2	10.0/14.5	33549
2005 LO ₂₀	2009 05 17.9	15 39.06 -11 24.1 19.4	-0.89 + 4.9	3.4/16.2	57423
2006 WZ ₉₆	2009 05 17.9	15 39.10 -19 42.1 21.8	-0.78 + 2.8	0.1/18.0	38118
2007 DO ₃₅	2009 05 17.9	15 39.10 +07 29.5 20.2	-0.50 + 2.7	5.1/11.2	38974
1999 RZ ₂₁	2009 05 17.9	15 39.10 -13 02.1 20.3	-1.02 + 3.7	2.4/16.7	35753
2002 RZ ₂₀₇	2009 05 17.9	15 39.15 -27 48.1 19.8	-1.09 + 1.4	3.5/19.4	35822
2008 CT ₁₇₈	2009 05 17.9	15 39.15 -38 51.5 18.8	-0.96 + 3.6	7.4/22.2	36038
2006 UH ₂₀₀	2009 05 17.9	15 39.16 -24 25.3 19.9	-0.93 + 4.4	1.8/19.0	53573
2001 QO ₂₁₂	2009 05 17.9	15 39.17 -29 10.7 21.0	-1.10 + 2.2	3.7/19.6	23669
2000 EQ ₂₁	2009 05 17.9	15 39.18 +30 01.4 19.6	-0.86 + 0.6	17.6/05.0	57342
2008 AU ₂₅	2009 05 17.9	15 39.19 -31 28.8 21.7	-1.02 + 3.0	3.9/20.3	38136
2006 SR ₃₆₃	2009 05 18.0	15 39.13 -20 11.0 19.6	-0.96 + 0.6	0.2/18.1	57455
2003 FK ₄₆	2009 05 18.0	15 39.14 -35 15.5 19.9	-1.01 + 0.1	5.0/20.7	37988
2005 UY ₆₅	2009 05 18.0	15 39.15 -10 56.6 19.6	-0.87 + 0.8	2.8/16.5	57431
2007 TR ₁₃₆	2009 05 18.0	15 39.15 -05 42.3 19.9	-1.00 +11.1	5.1/14.4	57478
2008 AV ₈₂	2009 05 18.0	15 39.16 -18 53.0 21.7	-0.95 + 2.3	0.2/17.9	36016
2005 UV ₁₆₇	2009 05 18.0	15 39.17 -22 01.6 21.8	-0.67 + 2.1	0.6/18.5	39243
1995 TU ₁₁	2009 05 18.0	15 39.19 -14 26.6 20.6	-0.80 + 3.9	1.6/17.0	35747
2002 CS ₇₆	2009 05 18.0	15 39.20 -17 47.3 19.5	-1.06 + 3.0	0.8/17.7	57361
2008 DV ₇₀	2009 05 18.0	15 39.20 -24 41.1 19.9	-0.82 + 4.7	1.5/19.2	37759
2007 VO ₄₄	2009 05 18.0	15 39.20 -27 03.6 20.7	-1.12 + 3.7	3.0/19.5	30320
2006 VB ₆	2009 05 18.0	15 39.20 -18 34.7 20.7	-1.00 + 2.8	0.3/17.8	22854
2006 UK ₈₇	2009 05 18.0	15 39.21 -19 00.1 21.3	-0.96 + 4.6	0.2/17.9	49014
2005 CH ₄₄	2009 05 18.0	15 39.23 -23 20.2 20.5	-1.10 + 2.9	1.6/18.7	77812
2003 UK ₁₆₁	2009 05 18.0	15 39.26 -20 17.2 21.0	-1.02 + 4.1	0.3/18.2	35857
2005 RR ₅₁	2009 05 18.0	15 39.34 -33 44.1 19.4	-1.00 + 0.4	5.0/20.4	46302
2003 WB ₉₂	2009 05 18.0	15 39.37 -13 54.9 19.8	-0.99 + 4.7	2.1/16.9	04275
2008 CW ₁₄₄	2009 05 18.0	15 39.37 -23 50.7 21.2	-0.92 + 3.7	1.5/18.9	35367
2008 CK ₁₇₇	2009 05 18.0	15 39.38 -13 18.6 19.7	-0.82 + 1.5	2.0/16.9	57496
2006 VR ₅₂	2009 05 18.0	15 39.40 -28 24.7 19.5	-0.95 + 2.2	3.1/19.7	39266
2005 UU ₄₈₂	2009 05 18.0	15 39.41 -20 21.2 20.6	-0.82 + 2.6	0.2/18.2	38078
2008 BW ₄₂	2009 05 18.0	15 39.43 -52 26.3 20.7	-1.34 + 3.0	11.1/25.5	40722
2006 PC ₁₇	2009 05 18.0	15 39.47 -27 30.4 20.9	-1.09 + 2.7	2.8/19.5	11179
2006 SY ₂₆₈	2009 05 18.0	15 39.51 -23 46.6 21.2	-0.97 + 3.7	1.5/18.9	11279
2005 EQ ₂₁₀	2009 05 18.0	15 39.52 -32 45.9 20.1	-1.17 + 2.1	5.4/20.4	30224
2006 PF ₉	2009 05 18.0	15 39.53 -25 17.2 20.7	-1.11 + 3.5	2.3/19.1	38088
1998 UA ₂	2009 05 18.0	15 39.53 -32 26.1 21.1	-1.09 + 0.9	3.9/20.2	37909
2005 EX ₂₅	2009 05 18.0	15 39.61 -23 33.6 20.8	-1.08 + 3.2	1.7/18.8	31905
2008 DV ₆₄	2009 05 18.1	15 39.54 -04 07.0 20.3	-0.78 + 2.7	4.8/14.9	57497
2006 QC ₃₆	2009 05 18.1	15 39.56 -18 14.8 21.0	-1.02 + 4.0	0.5/17.9	35942
2007 VF ₃₁₁	2009 05 18.1	15 39.57 -20 24.0 21.4	-1.06 + 3.7	0.3/18.3	40718
2000 JD ₈₃	2009 05 18.1	15 39.62 -18 18.3 19.7	-0.87 + 5.9	0.5/17.8	57343
2007 XR ₄₀	2009 05 18.1	15 39.65 +07 12.6 19.6	-0.97 - 2.5	9.3/14.3	33557
2000 UV ₁₀₅	2009 05 18.1	15 39.68 -12 00.8 21.4	-0.80 + 1.9	2.0/16.7	37922
2004 YT ₂₁	2009 05 18.1	15 39.69 -28 14.8 19.1	-1.05 + 4.8	4.2/20.0	42734
2006 QG ₁₂₃	2009 05 18.1	15 39.71 -10 25.7 21.2	-0.84 + 5.6	2.7/16.1	12922
2007 XV ₂₇	2009 05 18.1	15 39.71 -43 49.8 20.7	-1.25 + 7.3	7.7/24.2	33556
1999 VR ₁₅₆	2009 05 18.1	15 39.72 -18 42.6 20.7	-0.98 + 5.4	0.3/18.0	57341
2005 QK ₁₂₃	2009 05 18.1	15 39.73 -32 51.2 21.2	-0.94 + 1.8	4.2/20.7	38053
2006 QE ₁₃₆	2009 05 18.1	15 39.75 -14 37.8 19.8	-1.01 + 5.9	2.3/17.1	09753
2001 SV ₂₉₂	2009 05 18.1	15 39.75 -25 35.6 20.3	-0.94 + 2.4	2.0/19.3	37935

2005 BK ₈	2009 05 18.1	15 39.76 -11 41.7 19.0	-1.09 - 0.2	3.6/17.0	57410
2002 GN ₉₇	2009 05 18.1	15 39.77 -24 28.6 19.2	-0.98 + 1.6	2.7/19.0	08251
2008 AB ₁₀₂	2009 05 18.1	15 39.79 -11 45.8 20.5	-1.08 + 2.0	3.1/16.8	57162
2005 SY ₂₄₂	2009 05 18.1	15 39.80 -19 19.9 21.6	-0.80 + 2.7	0.1/18.1	46305
2005 EO ₂₆	2009 05 18.1	15 39.83 -29 24.6 20.6	-1.18 + 2.6	3.7/19.9	33432
2006 WT ₈₆	2009 05 18.1	15 39.83 -20 58.5 20.3	-1.00 + 4.1	0.5/18.4	35050
2006 WV ₄₇	2009 05 18.1	15 39.84 -21 59.7 21.2	-0.83 + 2.3	0.7/18.6	53584
2006 RC ₄₇	2009 05 18.1	15 39.87 -16 09.9 20.0	-1.03 + 3.4	1.5/17.5	33483
2006 SO ₃₀₆	2009 05 18.1	15 39.89 -13 00.1 21.3	-0.86 + 3.3	2.2/16.9	55265
2008 ER ₈₅	2009 05 18.1	15 39.90 -28 44.2 20.7	-0.88 + 1.7	2.6/19.9	38999
2005 RV ₇	2009 05 18.1	15 39.91 -07 32.9 19.8	-0.78 + 4.7	3.9/15.5	57427
2006 QH ₁₀	2009 05 18.1	15 39.93 -10 25.9 20.1	-1.09 + 1.6	3.7/16.6	53515
2006 UN ₂₈₃	2009 05 18.1	15 39.96 -21 06.6 20.2	-0.92 + 3.4	0.5/18.5	35978
2006 TB ₉₉	2009 05 18.1	15 40.00 -19 22.8 20.4	-0.97 + 1.4	0.1/18.2	57459
2006 SA ₁₄₁	2009 05 18.1	15 40.00 -21 53.9 20.3	-1.13 + 2.2	1.0/18.6	11258
2003 UR ₆₁	2009 05 18.2	15 39.94 -10 06.4 19.9	-1.08 + 4.1	4.3/16.3	57389
2004 ES ₁₆	2009 05 18.2	15 39.95 -30 25.2 18.8	-1.07 - 3.0	4.8/19.6	14093
2005 RT ₂₇	2009 05 18.2	15 39.95 -32 33.7 19.3	-0.94 + 1.4	4.1/20.5	35922
2006 UY ₄₂	2009 05 18.2	15 39.95 -16 39.6 21.4	-0.84 + 3.1	0.9/17.6	42844
2006 WX ₈₇	2009 05 18.2	15 39.96 -13 57.2 19.7	-0.89 + 5.7	2.0/17.0	57471
2007 VS ₂₁₇	2009 05 18.2	15 39.96 -18 21.9 19.1	-1.04 + 1.0	0.6/18.0	57486
2008 BF ₃₅	2009 05 18.2	15 39.96 -17 13.4 20.0	-0.83 + 2.9	0.8/17.8	38141
2005 ST ₁₁	2009 05 18.2	15 39.96 -16 43.9 20.8	-0.90 + 3.3	1.0/17.7	95752
2006 TG ₈₂	2009 05 18.2	15 39.97 -20 22.9 19.8	-0.90 + 4.8	0.3/18.4	37541
2006 SY ₃₀₉	2009 05 18.2	15 39.97 -29 15.5 20.9	-1.02 + 1.9	3.2/19.9	38097
2001 XY ₂₄₉	2009 05 18.2	15 40.00 -08 31.7 19.3	-0.84 0.0	3.7/16.4	57360
2008 AH ₃	2009 05 18.2	15 40.02 -39 42.6 19.2	-1.08 + 2.3	7.2/22.3	39281
2002 DT ₁₇	2009 05 18.2	15 40.03 -20 39.4 19.1	-1.00 + 3.0	0.6/18.4	57363
2003 UZ ₂₁₁	2009 05 18.2	15 40.06 -14 27.4 21.0	-0.98 + 5.6	1.8/17.1	33392
2006 QK ₁₆₈	2009 05 18.2	15 40.07 -12 56.7 19.4	-1.02 + 1.7	2.8/17.1	57443
2005 AN ₄₃	2009 05 18.2	15 40.08 -17 52.8 19.8	-1.06 + 3.3	0.7/17.9	57409
2006 VF ₉₀	2009 05 18.2	15 40.08 -22 08.3 19.7	-1.02 + 1.9	0.9/18.7	38114
2003 UD ₄₈	2009 05 18.2	15 40.08 -06 34.8 20.4	-1.06 + 3.4	5.2/15.7	57389
2001 XM ₂₄₈	2009 05 18.2	15 40.10 -12 43.6 22.2	-0.77 + 1.9	1.7/16.9	08178
2008 CP ₂₀₁	2009 05 18.2	15 40.10 -04 43.0 21.3	-0.75 + 2.5	4.2/15.2	41479
2003 FM ₉₈	2009 05 18.2	15 40.11 -38 29.2 19.2	-0.98 + 1.7	6.7/21.9	39185
2005 VF ₈₈	2009 05 18.2	15 40.12 -14 29.6 21.0	-0.67 + 0.6	1.2/17.3	04362
2007 TZ ₃₆₂	2009 05 18.2	15 40.13 -19 01.3 20.1	-1.14 + 0.6	0.2/18.2	31983
2005 UC ₁₄₉	2009 05 18.2	15 40.14 -20 44.5 20.6	-0.88 + 3.0	0.4/18.5	14766
2004 BJ ₈₄	2009 05 18.2	15 40.15 -17 02.0 18.9	-0.91 + 7.3	0.9/17.7	57397
2003 SF ₉₃	2009 05 18.2	15 40.15 -13 46.4 19.9	-1.06 + 7.1	2.6/16.9	10984
2006 UT ₂₈₁	2009 05 18.2	15 40.15 -17 46.2 20.2	-0.94 + 3.7	0.6/17.9	57466
2006 VY ₃₄	2009 05 18.2	15 40.18 -19 32.4 20.8	-0.93 + 4.1	0.0/18.3	14807
2002 PQ ₆₆	2009 05 18.2	15 40.18 -11 35.7 20.1	-0.97 + 3.7	3.0/16.7	57370
2001 KY ₁₇	2009 05 18.2	15 40.19 -09 17.9 19.3	-0.87 + 6.3	4.3/15.9	57350
2007 WJ ₄₄	2009 05 18.2	15 40.21 -20 39.5 21.0	-0.85 + 2.6	0.3/18.5	36006
2003 UG ₁₅	2009 05 18.2	15 40.21 -31 48.4 18.8	-1.13 - 5.4	7.1/19.3	57389
2006 QS ₄	2009 05 18.2	15 40.25 -17 28.2 21.9	-1.00 + 2.7	0.7/17.9	33475
2003 RE ₁₄	2009 05 18.2	15 40.26 -17 43.2 19.5	-1.08 + 4.8	0.8/17.9	57385
2006 XJ ₄₆	2009 05 18.2	15 40.27 -05 53.2 21.2	-0.92 + 1.0	4.2/15.8	22865
2006 UV ₃₇	2009 05 18.2	15 40.27 -21 55.1 19.9	-0.89 + 1.5	0.8/18.7	56073

2006 SM ₂₈₅	2009 05 18.2	15 40.27 -24 40.5 21.0	-0.96 + 1.6	1.7/19.2	33092
2001 BT ₁₀	2009 05 18.2	15 40.29 -23 34.3 19.7	-1.13 + 4.0	1.5/19.0	35774
2005 TS ₅₄	2009 05 18.2	15 40.31 -11 20.1 21.0	-0.76 + 4.1	2.2/16.5	57430
2008 AC ₁₀₀	2009 05 18.2	15 40.37 -22 22.0 20.9	-0.93 + 4.2	0.9/18.9	37645
2000 QC ₅₄	2009 05 18.2	15 40.38 -32 17.0 20.1	-1.06 + 1.4	4.3/20.0	37919
2002 RD ₅	2009 05 18.3	15 40.31 -15 46.4 21.0	-0.88 + 5.4	1.1/17.5	35819
2005 EO ₁₈₃	2009 05 18.3	15 40.33 -18 20.9 20.0	-1.01 + 3.7	0.5/18.1	57415
2004 CT ₂	2009 05 18.3	15 40.33 -38 29.8 20.3	-1.07 + 4.6	7.0/22.6	42691
2008 BV ₂₅	2009 05 18.3	15 40.35 -38 26.6 20.8	-1.09 + 2.9	6.2/22.2	38982
2006 SU ₃₉₃	2009 05 18.3	15 40.35 -13 26.9 20.9	-0.86 + 4.4	2.2/17.0	35961
2001 OH ₁₇	2009 05 18.3	15 40.36 -29 44.8 20.1	-1.02 + 4.2	3.6/20.0	34692
2004 RD ₈₁	2009 05 18.3	15 40.36 -31 29.4 20.3	-0.83 + 1.7	3.3/20.6	38033
2005 SX ₁₇₉	2009 05 18.3	15 40.39 -12 59.3 21.2	-0.74 + 3.1	1.7/17.0	38063
2005 ST ₂₇₈	2009 05 18.3	15 40.40 -06 46.4 19.8	-0.83 +14.2	5.6/14.2	57430
2001 SG ₈₀	2009 05 18.3	15 40.41 -37 49.3 19.4	-1.07 + 2.8	6.6/21.9	35787
2006 SA ₃₄₅	2009 05 18.3	15 40.42 -13 22.0 20.4	-0.84 + 6.0	2.0/16.9	33508
2006 WH ₉₈	2009 05 18.3	15 40.45 -14 17.3 19.4	-1.01 + 2.8	2.4/17.3	57463
2006 WA ₁₀₂	2009 05 18.3	15 40.46 -11 37.3 21.6	-1.00 - 1.0	2.5/17.2	56084
2006 SS ₆₅	2009 05 18.3	15 40.48 -24 40.7 19.7	-1.01 + 5.7	2.1/19.4	31946
2006 VC ₁₂₆	2009 05 18.3	15 40.50 -19 18.7 20.4	-0.90 + 4.6	0.1/18.3	39268
2004 AF ₅	2009 05 18.3	15 40.54 -18 16.7 20.8	-0.98 + 1.8	0.5/18.1	31340
2003 YR ₁₂₂	2009 05 18.3	15 40.56 -23 24.5 20.4	-1.03 + 3.7	1.4/19.1	47286
2003 SY ₉₂	2009 05 18.3	15 40.56 -22 59.8 20.5	-1.03 + 3.8	1.2/19.0	37993
2005 CS ₆₄	2009 05 18.3	15 40.57 -23 31.9 20.4	-1.11 + 2.8	1.7/19.1	97780
2005 TE ₁₇₀	2009 05 18.3	15 40.57 -18 09.7 21.8	-0.77 + 3.6	0.4/18.1	97870
2006 SY ₁₄₁	2009 05 18.3	15 40.59 -18 21.1 19.8	-1.10 - 0.4	0.5/18.2	33501
2001 ST ₁₈₅	2009 05 18.3	15 40.60 -15 20.7 19.5	-0.93 + 1.6	1.6/17.6	33325
2005 ST ₇₄	2009 05 18.3	15 40.61 -26 20.9 20.5	-0.84 + 1.8	2.0/19.6	38059
2004 CJ ₈	2009 05 18.3	15 40.62 -10 34.1 21.1	-0.93 + 2.5	3.1/16.7	57398
2008 BE ₃₉	2009 05 18.3	15 40.64 -38 23.5 21.2	-1.11 + 3.1	6.2/22.2	38141
2006 UD ₃₂₈	2009 05 18.3	15 40.64 -20 13.9 20.1	-0.87 + 1.9	0.2/18.5	35023
2005 MB ₁₅	2009 05 18.3	15 40.64 -30 46.8 20.2	-0.90 + 4.1	3.4/20.8	43232
2000 TB ₆₁	2009 05 18.3	15 40.65 -22 02.3 20.7	-0.88 - 0.2	0.6/18.8	13761
2005 RZ ₂₆	2009 05 18.3	15 40.66 -29 49.9 19.9	-0.88 + 4.2	3.1/20.5	14749
2005 EE ₉₅	2009 05 18.3	15 40.68 -13 07.0 20.5	-0.99 + 5.4	2.6/17.0	30221
2005 QY ₁₉	2009 05 18.3	15 40.68 -11 47.2 20.9	-0.82 + 3.2	2.4/16.8	38049
2002 PZ ₁₃₆	2009 05 18.3	15 40.69 -18 40.9 19.7	-0.97 + 4.2	0.4/18.2	75467
2002 EM ₅₆	2009 05 18.3	15 40.70 -19 30.9 19.7	-1.10 + 4.4	0.0/18.4	33343
2005 UN ₁₂₄	2009 05 18.3	15 40.72 -24 17.5 20.7	-0.92 + 0.7	1.5/19.2	97900
2007 VV ₁₂₄	2009 05 18.3	15 40.76 -20 28.0 20.0	-1.06 + 2.7	0.3/18.5	33549
2007 EL ₅₈	2009 05 18.3	15 40.76 -36 16.0 22.1	-0.90 + 2.4	4.1/21.7	41327
2008 CU ₁₁₇	2009 05 18.3	15 40.78 +04 23.7 20.3	-0.81 + 0.1	7.5/14.1	36033
2001 OT ₁₄	2009 05 18.3	15 40.78 +05 31.3 19.5	-0.91 + 3.5	9.3/12.4	35778
2006 SM ₃₀₀	2009 05 18.3	15 40.78 -08 11.1 20.0	-1.01 + 3.6	5.3/16.1	57454
2006 PS ₂₂	2009 05 18.3	15 40.81 -22 58.1 20.6	-1.13 + 1.6	1.3/18.9	35941
2007 VK ₂₄₅	2009 05 18.3	15 40.86 -16 32.2 19.5	-1.66 -10.2	1.5/18.3	32002
1998 UZ ₁₃	2009 05 18.4	15 40.74 -19 27.4 21.0	-0.95 + 2.3	0.0/18.4	35751
2006 UF ₁₀₂	2009 05 18.4	15 40.77 -11 27.0 20.6	-0.85 + 4.0	2.9/16.7	57463
2003 TN ₁₂	2009 05 18.4	15 40.80 -22 51.8 21.1	-1.06 + 3.5	1.2/19.0	37996
2007 YY ₅₄	2009 05 18.4	15 40.84 -49 39.9 20.0	-1.39 + 3.8	11.4/25.2	33200
2008 EP ₉	2009 05 18.4	15 40.85 +01 30.0 19.6	-0.74 + 2.1	7.8/14.0	57497

2005 QD ₁₇₂	2009 05 18.4	15 40.85 -11 09.3 20.9	-0.73 + 3.8	2.1/16.6	37415
2002 RC ₁₉₅	2009 05 18.4	15 40.86 -30 20.0 19.8	-1.13 + 0.6	4.4/20.0	57373
2008 AK ₄₂	2009 05 18.4	15 40.88 -27 48.4 20.5	-0.97 + 2.5	2.9/20.0	50079
2006 SE ₁₅₉	2009 05 18.4	15 40.88 -06 19.9 19.8	-0.79 + 6.1	4.7/15.3	57451
2006 UN ₁₇₄	2009 05 18.4	15 40.89 -23 47.8 21.0	-0.91 + 3.5	1.3/19.3	33522
2006 VM ₈	2009 05 18.4	15 40.90 -16 55.5 22.0	-0.79 + 2.4	0.7/17.9	38111
2006 UA ₄₅	2009 05 18.4	15 40.90 -19 33.9 21.1	-0.88 + 2.1	0.0/18.4	49013
2005 SD ₃₂	2009 05 18.4	15 40.92 -08 29.8 20.5	-0.78 + 4.3	3.5/16.0	21826
2006 US ₁₂₅	2009 05 18.4	15 40.93 -25 17.3 20.9	-0.93 + 2.9	2.0/19.5	53570
2005 EQ ₂₅₁	2009 05 18.4	15 40.94 -19 00.2 20.1	-1.09 + 1.6	0.2/18.3	57415
2003 UD ₂₂₇	2009 05 18.4	15 40.94 -24 31.3 20.3	-1.14 + 3.9	2.1/19.4	33392
2003 UP ₁₄₀	2009 05 18.4	15 40.94 -16 56.8 21.0	-1.04 + 2.3	0.9/18.0	42669
2006 WV ₂₆	2009 05 18.4	15 40.94 -16 41.9 20.8	-0.93 + 2.5	1.0/17.9	57113
2001 QD ₂₁₅	2009 05 18.4	15 40.96 -24 41.3 20.6	-1.04 + 2.6	1.7/19.4	25927
2006 SW ₇₁	2009 05 18.4	15 41.00 -12 15.7 20.7	-0.88 + 4.3	2.6/16.9	11243
2001 VA ₈₅	2009 05 18.4	15 41.00 -20 20.9 20.2	-0.93 + 0.2	0.2/18.6	14639
2006 QP ₁₃	2009 05 18.4	15 41.01 -13 41.4 19.4	-1.09 - 0.2	2.7/17.6	57440
2006 SX ₄₀₁	2009 05 18.4	15 41.01 +02 17.0 22.2	-0.73 + 1.9	5.4/14.1	40424
2004 CQ ₆₉	2009 05 18.4	15 41.02 -22 46.5 20.3	-1.00 + 1.7	1.0/19.0	38015
2005 PL ₂₀	2009 05 18.4	15 41.03 +03 49.5 20.4	-0.84 + 3.1	7.8/13.1	35915
2004 BK ₈₄	2009 05 18.4	15 41.05 -14 59.6 18.7	-0.88 + 8.3	1.8/17.3	57397
2005 EB ₁₆₄	2009 05 18.4	15 41.05 -14 46.6 20.4	-1.02 + 3.6	1.9/17.6	28873
2006 TA ₃₁	2009 05 18.4	15 41.05 -22 06.7 20.7	-1.08 + 1.6	1.0/18.9	35963
2002 GE ₁₇₈	2009 05 18.4	15 41.06 -16 21.5 19.1	-1.01 + 5.4	1.5/17.8	57366
2005 GP ₁₀₅	2009 05 18.4	15 41.08 -14 14.2 20.5	-0.96 + 3.8	2.4/17.4	22504
2000 YW ₁₀₆	2009 05 18.4	15 41.12 -24 55.3 20.2	-0.81 + 5.3	1.4/19.7	14609
2005 GY ₅	2009 05 18.4	15 41.12 -18 49.0 20.0	-1.06 + 0.9	0.3/18.4	57416
2006 RC ₁₈	2009 05 18.4	15 41.16 -28 23.5 20.8	-1.07 + 4.0	3.1/20.0	33481
2004 FQ ₆₇	2009 05 18.4	15 41.17 -05 58.5 20.3	-0.84 + 3.9	4.7/15.6	57402
2006 SS ₂₈	2009 05 18.4	15 41.17 -17 33.5 21.2	-0.90 + 3.9	0.6/18.1	56058
2006 RB ₉₁	2009 05 18.4	15 41.17 -18 15.6 20.5	-0.90 + 3.4	0.5/18.2	57446
2006 PD ₁₀	2009 05 18.4	15 41.18 -10 49.0 20.4	-0.98 + 3.3	3.1/16.8	57438
2008 CD ₁₉₂	2009 05 18.5	15 41.12 -03 31.7 22.0	-0.73 + 2.5	4.1/15.2	40731
2008 AB ₈₆	2009 05 18.5	15 41.14 -15 38.8 22.9	-0.97 + 2.6	1.3/17.8	36016
2001 TA ₁₃₂	2009 05 18.5	15 41.15 -38 49.3 20.2	-0.68 + 0.2	3.5/22.2	40096
2005 SE ₂₅₆	2009 05 18.5	15 41.16 -34 14.4 19.9	-0.95 + 1.2	4.5/21.2	39234
2005 XT ₈	2009 05 18.5	15 41.19 -22 14.7 21.6	-0.67 + 1.9	0.6/19.0	39253
2006 WE ₁₀₂	2009 05 18.5	15 41.20 -09 28.2 20.9	-0.86 - 0.9	2.9/17.0	16369
2006 RG ₇₅	2009 05 18.5	15 41.21 -10 26.5 22.7	-0.91 + 4.0	2.8/16.6	26192
2006 WH ₁₈₇	2009 05 18.5	15 41.21 -07 10.8 19.9	-0.87 + 0.2	4.0/16.4	57472
2008 JG ₁₃	2009 05 18.5	15 41.22 +10 33.9 21.2	-0.71 + 4.7	7.6/10.7	41925
2007 VS ₂₃₆	2009 05 18.5	15 41.23 -18 30.1 21.0	-0.99 + 6.1	0.4/18.3	36004
2002 QL ₁₂₆	2009 05 18.5	15 41.23 -39 29.9 20.4	-1.24 - 0.1	7.1/21.8	42622
2007 YE ₅₆	2009 05 18.5	15 41.24 -24 59.5 20.9	-0.97 + 3.6	1.7/19.6	35204
2006 UZ ₃₃	2009 05 18.5	15 41.24 -14 58.5 20.6	-0.86 + 4.7	1.7/17.5	56072
2002 RF ₂₂₀	2009 05 18.5	15 41.24 -26 01.6 20.5	-1.02 + 1.9	2.1/19.7	35823
2005 UJ ₃₆₂	2009 05 18.5	15 41.25 -16 17.5 21.7	-0.78 + 3.4	1.0/17.8	97943
2006 WD ₁₄₀	2009 05 18.5	15 41.25 -17 17.5 20.1	-0.81 + 1.8	0.7/18.1	33534
2001 QE ₆₃	2009 05 18.5	15 41.27 -37 35.3 20.4	-1.07 + 1.5	5.5/21.7	23643
2007 VD ₂₉₄	2009 05 18.5	15 41.33 -12 28.8 20.3	-1.01 + 4.3	3.1/17.1	56119
2003 UW ₃₅₅	2009 05 18.5	15 41.34 -23 08.8 21.9	-1.11 + 2.7	1.3/19.2	32936

2001 OR ₁₁₃	2009 05 18.5	15 41.36	-23 44.5	18.0	-0.89	+11.0	1.7/19.7	57351
2005 ME ₅₄	2009 05 18.5	15 41.37	+07 14.4	19.3	-0.79	+ 4.7	11.5/11.3	11110
2005 AQ ₅	2009 05 18.5	15 41.37	-29 43.5	20.1	-1.18	+ 2.6	4.4/20.4	31901
2000 SN ₄₂	2009 05 18.5	15 41.43	-11 19.6	20.0	-1.25	+ 5.5	4.2/17.0	24311
2003 JZ ₄	2009 05 18.5	15 41.44	-36 19.7	18.9	-1.24	- 3.2	5.4/20.7	33381
2005 UG ₁₄₄	2009 05 18.5	15 41.44	-26 15.3	20.2	-0.84	+ 4.1	2.0/20.0	16325
2006 TM ₈₆	2009 05 18.5	15 41.46	-25 25.4	19.7	-1.03	+ 2.4	2.3/19.6	39261
2005 MH ₄₃	2009 05 18.5	15 41.46	-28 56.0	18.7	-0.92	+ 7.8	3.8/20.9	57424
2006 WW ₁₀₆	2009 05 18.5	15 41.46	-12 25.0	21.0	-0.97	- 0.2	2.4/17.5	56084
2007 UL ₇	2009 05 18.5	15 41.46	-18 59.2	19.3	-1.16	+15.7	0.3/18.4	57481
2007 YZ ₅₉	2009 05 18.5	15 41.47	-14 55.3	20.3	-1.00	- 0.4	1.5/17.9	35206
2003 WT ₁₄₉	2009 05 18.5	15 41.47	-14 54.3	20.8	-1.02	+ 3.6	1.7/17.7	35864
2006 VC ₂₄	2009 05 18.5	15 41.51	-17 40.7	20.3	-0.88	+ 1.9	0.7/18.2	57467
2004 PX ₆₄	2009 05 18.5	15 41.51	-24 23.7	19.3	-0.83	+ 2.8	2.0/19.5	11064
2006 WP ₆₂	2009 05 18.5	15 41.56	-23 53.8	20.8	-0.90	+ 0.1	1.2/19.3	22860
2003 UT ₃₁₆	2009 05 18.5	15 41.57	-14 44.7	20.5	-0.99	+ 2.6	1.8/17.7	29667
2006 WG ₅₉	2009 05 18.5	15 41.58	-26 14.0	20.6	-0.81	+ 3.7	1.8/20.0	35047
2003 UG ₁₂₃	2009 05 18.5	15 41.60	-21 14.4	21.6	-1.04	+ 2.6	0.6/18.9	33390
2005 SR ₂₆₇	2009 05 18.6	15 41.51	-38 09.6	21.0	-0.90	+ 2.7	4.7/22.4	19655
2002 BT ₂₂	2009 05 18.6	15 41.52	-46 49.3	21.5	-1.04	+ 2.6	6.1/24.6	12797
2005 SW ₈₁	2009 05 18.6	15 41.52	-08 25.6	21.4	-0.74	+ 3.8	3.2/16.2	97819
2008 CP ₁₉₅	2009 05 18.6	15 41.53	-21 20.2	20.1	-0.81	+ 2.2	0.6/18.9	39919
2006 SK ₃₈₆	2009 05 18.6	15 41.53	-06 43.4	20.7	-0.91	+ 0.2	4.4/16.5	22838
2006 UJ ₁₇₉	2009 05 18.6	15 41.56	-14 33.6	20.8	-0.86	+ 0.7	1.6/17.8	35974
2005 CQ ₁₀	2009 05 18.6	15 41.57	-32 13.8	18.9	-1.15	+ 0.7	6.0/20.7	04314
2006 DF ₄₄	2009 05 18.6	15 41.58	-54 16.8	19.9	-0.85	+ 1.1	6.5/26.3	39254
2005 LO ₁₂	2009 05 18.6	15 41.58	+25 47.4	19.4	-0.97	- 2.0	18.0/06.4	57423
2008 AT ₄₀	2009 05 18.6	15 41.60	-28 41.9	21.2	-0.97	+ 2.6	3.0/20.3	38137
2006 VM ₆₃	2009 05 18.6	15 41.60	-19 34.0	20.2	-1.16	+ 3.6	0.0/18.6	12974
2007 VX ₁₅₀	2009 05 18.6	15 41.61	-15 38.7	19.2	-1.12	- 1.7	1.9/18.1	31630
2006 SH ₁₀₉	2009 05 18.6	15 41.63	-20 43.4	20.4	-1.08	+ 1.8	0.5/18.8	21360
2005 GQ ₁₀₄	2009 05 18.6	15 41.65	-12 34.4	20.2	-0.92	+ 4.3	3.1/17.2	57418
2005 SO ₂₈₀	2009 05 18.6	15 41.65	-15 23.9	21.1	-0.77	+ 4.7	1.3/17.7	11135
2005 EO ₁₉₇	2009 05 18.6	15 41.65	-26 43.6	20.7	-1.09	+ 2.7	2.8/20.0	21591
2004 BJ ₅₄	2009 05 18.6	15 41.66	-04 24.5	21.7	-0.93	+ 1.6	4.8/16.1	35874
2006 VD ₁₁₄	2009 05 18.6	15 41.67	-20 08.0	20.6	-0.88	+ 1.9	0.2/18.7	37578
2003 YQ ₁₄₆	2009 05 18.6	15 41.69	-09 13.5	20.2	-0.97	+ 0.1	3.3/17.0	38009
2005 GZ ₂	2009 05 18.6	15 41.71	-19 43.1	19.7	-1.03	+ 1.6	0.0/18.7	57416
2003 UW ₅₈	2009 05 18.6	15 41.75	-18 19.6	19.4	-1.00	+ 5.7	0.6/18.4	57389
2005 QE ₁₁₉	2009 05 18.6	15 41.76	-21 05.7	20.6	-0.86	+ 2.4	0.5/18.9	34858
2003 SS ₉₆	2009 05 18.6	15 41.76	-14 33.3	19.6	-1.07	+ 4.2	2.4/17.7	33384
2006 SP ₂₈₉	2009 05 18.6	15 41.77	-30 32.3	19.8	-1.31	- 4.9	4.2/19.6	57453
1999 TH ₆₀	2009 05 18.6	15 41.77	-14 14.4	21.7	-1.06	+ 5.6	2.3/17.5	33294
2008 AC ₈₆	2009 05 18.6	15 41.77	-24 53.1	19.8	-0.94	+ 2.5	1.9/19.6	42942
2003 YG ₄₅	2009 05 18.6	15 41.77	-27 37.1	20.5	-1.10	+ 1.6	2.9/20.0	38006
2003 SL ₂₂₀	2009 05 18.6	15 41.79	-24 12.7	20.5	-1.16	+ 1.1	1.8/19.4	57965
2004 BM ₂₁	2009 05 18.6	15 41.84	-16 52.6	19.7	-0.98	+ 1.5	1.1/18.2	33407
2003 WC ₁₉₂	2009 05 18.6	15 41.84	-28 02.9	20.6	-1.14	+ 3.7	3.5/20.0	31872
2008 AU ₅₁	2009 05 18.6	15 41.85	-11 50.8	21.6	-0.95	+ 2.0	2.8/17.3	33223
2006 UX ₆₉	2009 05 18.6	15 41.87	-14 47.4	20.2	-0.93	+ 2.3	1.9/17.8	35000
2002 PY ₁₀₃	2009 05 18.6	15 41.88	-05 07.1	19.9	-0.88	+ 7.3	6.9/15.0	57370

1999 VE ₁₄₃	2009 05 18.6	15 41.90	-23 26.4	19.0	-1.24	- 4.2	1.8/19.0	57340
2006 UD ₃₂₁	2009 05 18.6	15 41.91	-17 38.3	20.6	-0.91	+ 1.9	0.8/18.3	35979
2004 FG ₇₂	2009 05 18.6	15 41.92	-14 43.2	20.6	-0.90	+ 3.2	1.7/17.7	35885
2007 VG ₅₅	2009 05 18.6	15 41.93	-15 27.2	20.3	-1.10	+ 0.2	1.8/18.1	36000
2002 TV ₃₈₃	2009 05 18.6	15 41.94	+05 47.2	21.1	-0.85	+ 1.8	7.2/13.6	42629
2004 HR ₆₉	2009 05 18.6	15 41.95	-15 06.8	20.0	-0.83	+ 6.9	1.5/17.6	34804
2008 AG ₁₇	2009 05 18.6	15 41.95	-14 54.0	21.1	-0.90	+ 3.0	1.7/17.8	36011
2006 OH ₂₀	2009 05 18.6	15 41.97	-28 20.7	19.2	-1.04	+ 4.4	4.6/20.0	57438
2005 UN ₁₂	2009 05 18.6	15 41.98	-33 37.2	20.5	-0.95	+ 1.1	4.2/21.1	37461
2001 OC ₁₀₇	2009 05 18.6	15 41.99	-30 51.6	20.0	-0.97	+ 3.5	3.6/20.9	57350
2002 WU	2009 05 18.6	15 42.01	-47 31.8	19.9	-1.23	+ 5.8	8.0/25.2	20772
2008 AX ₂₄	2009 05 18.7	15 41.91	-20 17.4	20.0	-0.89	+ 1.9	0.2/18.8	57492
2002 XQ ₅₅	2009 05 18.7	15 41.96	-17 14.2	21.0	-0.91	+ 3.7	0.7/18.2	35839
2008 DT	2009 05 18.7	15 41.96	-03 13.1	21.8	-0.83	+ 2.8	5.2/15.4	56128
2006 SC ₆₂	2009 05 18.7	15 41.97	-05 28.7	20.9	-0.86	+ 3.4	4.5/15.8	57448
2004 PT ₄₈	2009 05 18.7	15 41.98	-44 12.0	20.1	-1.06	+ 2.0	8.0/23.4	16276
2003 WW ₇₉	2009 05 18.7	15 42.00	-23 12.9	21.4	-1.02	+ 3.7	1.2/19.4	33396
2005 WW ₁₉₄	2009 05 18.7	15 42.01	+00 24.9	19.6	-1.00	- 3.8	6.6/16.1	98016
2006 VE ₈₅	2009 05 18.7	15 42.04	-13 34.1	19.9	-0.89	+ 6.8	2.0/17.3	12978
2008 AH ₁₀₇	2009 05 18.7	15 42.04	-10 22.4	20.9	-1.08	+ 2.6	3.7/17.1	57494
2006 TY ₁₂₂	2009 05 18.7	15 42.05	-15 54.9	22.3	-0.93	+ 1.8	1.1/18.1	40165
2005 EB ₂₇₆	2009 05 18.7	15 42.07	-13 29.6	19.0	-0.89	+ 8.8	2.8/17.2	77006
2008 CS ₅₆	2009 05 18.7	15 42.07	-38 48.2	21.9	-1.04	+ 3.7	5.9/22.9	51067
2008 EE ₉₄	2009 05 18.7	15 42.07	-29 04.1	20.1	-0.97	+ 0.7	3.1/20.3	42962
2006 RS ₃₃	2009 05 18.7	15 42.08	-21 44.0	21.3	-1.02	+ 3.0	0.7/19.1	11212
2006 UD ₉₉	2009 05 18.7	15 42.10	-12 04.3	20.2	-0.83	+ 3.8	2.5/17.2	57463
2005 EA ₂₃₁	2009 05 18.7	15 42.10	-16 30.3	19.0	-1.08	- 1.5	1.4/18.3	33434
2006 SY ₂₈₄	2009 05 18.7	15 42.14	-17 31.5	18.6	-1.10	- 1.2	1.1/18.5	31952
2005 QC ₄₈	2009 05 18.7	15 42.15	-04 57.0	20.6	-0.76	+ 2.6	4.2/15.8	57426
2001 TR ₁₃₇	2009 05 18.7	15 42.18	-21 07.3	19.2	-1.12	- 2.0	0.5/18.9	56858
2001 XM ₂₃₀	2009 05 18.7	15 42.19	-25 56.7	19.8	-0.90	+ 5.2	2.0/20.0	12789
2002 GM ₁₅₃	2009 05 18.7	15 42.26	-07 03.4	19.3	-1.05	+ 1.2	5.7/16.6	56872
2006 WH ₁₄₁	2009 05 18.7	15 42.26	-15 35.2	20.6	-0.86	+ 2.9	1.4/18.0	37595
2006 QF ₁₁₆	2009 05 18.7	15 42.27	-21 33.6	19.4	-1.04	+ 4.4	0.9/19.1	57442
2008 AP ₆₅	2009 05 18.7	15 42.28	-27 02.9	19.7	-0.97	+ 3.4	2.7/20.2	35242
1999 VC ₈₆	2009 05 18.7	15 42.29	-23 04.2	20.7	-1.05	+ 2.0	1.2/19.4	33297
1997 PG ₁	2009 05 18.7	15 42.31	-60 44.3	21.2	-1.66	+ 1.9	11.9/26.9	16120
2005 UA ₂₉₅	2009 05 18.7	15 42.31	-22 55.4	20.6	-0.85	+ 2.0	1.0/19.4	38076
2002 WM ₂₄	2009 05 18.7	15 42.32	-20 58.6	20.1	-0.54	+ 4.1	0.2/19.1	57379
2006 TU ₇₄	2009 05 18.7	15 42.34	-20 55.6	20.7	-0.92	+ 3.4	0.4/19.0	34987
2006 SU ₂₀₅	2009 05 18.7	15 42.35	-16 01.5	20.8	-0.89	+ 2.5	1.2/18.1	38095
2006 UV ₂₃₀	2009 05 18.7	15 42.36	-26 01.9	21.1	-1.13	- 1.1	2.3/19.6	14806
2006 VY ₆₉	2009 05 18.7	15 42.36	-13 23.9	18.5	-1.06	- 1.6	2.4/17.9	57468
2006 SX ₂₈₆	2009 05 18.7	15 42.36	-26 26.3	20.7	-0.94	+ 5.5	2.0/20.3	14795
1999 TH ₁₇₀	2009 05 18.7	15 42.37	-21 13.9	20.9	-1.01	+ 3.4	0.5/19.1	35755
2006 RY ₁₆	2009 05 18.7	15 42.40	-33 17.6	20.7	-1.01	+ 4.3	4.3/21.6	35946
2005 UJ ₄₈₀	2009 05 18.7	15 42.42	-59 30.1	20.0	-1.45	- 0.7	11.7/26.1	35936
2009 HL ₂	2009 05 18.8	15 42.33	-08 08.3	20.0	-0.82	+ 0.3	3.6/16.9	57240
2006 SW ₁₀₈	2009 05 18.8	15 42.34	-33 39.2	21.2	-1.13	- 0.2	4.7/20.9	38094
2007 XJ ₁₉	2009 05 18.8	15 42.35	-36 13.0	19.0	-1.28	+20.2	8.2/24.2	33556
2005 UU ₂₇	2009 05 18.8	15 42.36	-31 23.1	19.4	-1.05	- 2.5	4.1/20.3	01028

2009 HE ₄₉	2009 05 18.8	15 42.39 +00 48.2 20.4	-0.93 - 1.0	7.8/15.4	57255
1996 VH ₁₈	2009 05 18.8	15 42.44 -09 03.7 20.5	-1.00 + 2.6	4.1/16.9	33288
2006 VZ ₉₈	2009 05 18.8	15 42.45 -21 21.9 21.1	-0.98 + 0.1	0.5/19.1	12980
2007 TT ₁₆₅	2009 05 18.8	15 42.58 -39 45.3 19.5	-1.79 - 8.4	9.8/20.0	28455
2008 BS ₄₈	2009 05 18.8	15 42.63 +08 21.4 20.7	-0.78 + 0.6	9.1/13.5	41458
2006 RP ₃₇	2009 05 18.8	15 42.66 -15 09.5 19.9	-1.08 + 2.5	2.0/18.1	33481
2008 FE ₁₉	2009 05 18.8	15 42.68 -34 02.9 21.0	-0.92 + 1.0	4.1/21.4	41545
2006 TV ₃₇	2009 05 18.8	15 42.68 -17 56.0 20.0	-0.87 + 4.7	0.6/18.5	57458
2007 VF ₂₄₁	2009 05 18.8	15 42.69 -00 56.9 20.1	-0.77 + 2.0	5.9/15.1	57487
2006 SR ₁₀₂	2009 05 18.8	15 42.70 -24 15.3 22.1	-0.92 + 2.3	1.4/19.7	53541
2005 EO ₆	2009 05 18.8	15 42.70 -23 19.6 20.7	-1.10 + 2.9	1.5/19.5	28168
2005 GK ₁₁₉	2009 05 18.8	15 42.71 -26 10.5 20.1	-1.13 0.0	2.7/19.8	35903
2005 WL ₁₆₃	2009 05 18.8	15 42.71 -12 30.1 21.0	-0.76 + 5.1	2.1/17.2	98011
2002 ET ₁₀₁	2009 05 18.8	15 42.72 -07 42.3 19.2	-1.04 - 1.0	5.9/17.2	56867
2003 QL ₅₉	2009 05 18.8	15 42.74 -34 22.5 21.1	-1.16 + 2.0	4.5/21.5	39187
2003 YT ₅₁	2009 05 18.8	15 42.78 -13 03.6 19.7	-1.04 + 1.3	2.5/17.8	57395
2006 VY ₈₈	2009 05 18.8	15 42.78 -13 37.8 20.9	-0.94 + 4.0	2.0/17.7	37575
2000 HT ₃₇	2009 05 18.8	15 42.79 +01 13.3 19.4	-0.94 - 2.6	8.5/16.0	31159
2007 VU ₁₂₆	2009 05 18.8	15 42.79 -25 55.5 20.1	-1.20 - 0.4	2.4/20.0	55426
2001 SB ₉₁	2009 05 18.9	15 42.76 -35 55.4 19.9	-1.05 + 2.0	6.2/22.0	35787
2006 TE ₃₈	2009 05 18.9	15 42.80 -18 23.6 22.1	-1.01 + 3.9	0.5/18.7	41265
2006 QK ₃₂	2009 05 18.9	15 42.82 -27 40.1 21.1	-1.13 + 3.6	3.1/20.0	09653
2002 XK ₃₇	2009 05 18.9	15 42.83 -19 32.1 21.8	-0.91 + 3.3	0.1/18.9	37980
2006 VZ ₃₅	2009 05 18.9	15 42.87 -20 04.3 21.8	-0.97 + 2.4	0.1/19.0	12970
2004 EO ₈₆	2009 05 18.9	15 42.88 -17 26.8 20.3	-0.95 + 1.4	0.8/18.6	33419
2005 QY ₃₈	2009 05 18.9	15 42.89 -35 46.5 20.3	-0.95 + 2.4	5.0/22.1	35917
2006 SM ₃₈₅	2009 05 18.9	15 42.90 -05 25.9 19.3	-0.94 - 1.8	5.8/17.0	57456
2001 WY ₂₀	2009 05 18.9	15 42.91 -16 47.0 20.9	-0.90 + 5.7	1.0/18.3	30554
2008 CB ₄₂	2009 05 18.9	15 42.91 -26 26.5 19.5	-0.85 + 3.7	2.3/20.3	50090
2006 QJ ₂₇	2009 05 18.9	15 42.93 -28 13.1 18.5	-1.26 - 1.0	4.2/20.0	31935
2004 PK ₆₄	2009 05 18.9	15 42.93 -20 55.1 19.1	-0.79 + 4.8	0.4/19.2	35894
2005 SN ₁₂₇	2009 05 18.9	15 42.95 -30 28.1 20.1	-0.92 + 0.4	3.3/20.7	39230
2008 DM ₅₈	2009 05 18.9	15 42.96 +03 55.7 21.3	-0.76 + 2.3	7.8/14.0	40735
2006 QZ ₉₆	2009 05 18.9	15 42.97 -08 06.1 19.6	-0.95 + 4.8	5.0/16.5	31938
2007 RE ₁₃₀	2009 05 18.9	15 42.98 +13 21.6 20.1	-1.04 +10.5	14.6/08.8	28936
2003 XQ ₂₃	2009 05 18.9	15 42.99 -16 08.0 19.1	-1.14 - 1.9	1.7/18.5	57394
2001 RZ ₉₃	2009 05 18.9	15 43.03 -21 05.2 20.3	-0.96 + 2.9	0.5/19.2	37930
2005 UK ₃₇₉	2009 05 18.9	15 43.04 -13 54.2 20.3	-0.78 + 3.9	2.0/17.7	56034
2006 UH ₆₂	2009 05 18.9	15 43.04 -22 11.5 20.7	-0.92 - 0.1	0.8/19.4	12951
2001 SE ₂₉₀	2009 05 18.9	15 43.05 -26 40.4 19.3	-0.95 + 6.9	2.5/20.6	16170
2006 QO ₇₉	2009 05 18.9	15 43.05 -04 57.0 21.1	-0.92 + 4.5	5.0/15.8	35943
2008 CS ₂₀₃	2009 05 18.9	15 43.05 -13 15.7 19.9	-0.77 + 3.3	2.2/17.7	50101
2006 VF ₅₁	2009 05 18.9	15 43.06 -20 34.8 21.8	-0.80 + 2.5	0.2/19.1	16363
2001 OB ₅₅	2009 05 18.9	15 43.07 -05 51.5 20.2	-0.91 + 0.6	4.3/16.6	57350
2005 TA ₄₁	2009 05 18.9	15 43.08 -23 45.4 20.3	-0.81 + 5.0	1.1/19.9	95987
2006 QG ₈	2009 05 18.9	15 43.08 -31 50.0 19.3	-1.14 + 1.7	5.7/21.0	31934
2001 DZ ₇	2009 05 18.9	15 43.10 -31 31.3 20.5	-1.10 + 3.4	4.9/21.3	10760
2007 BX ₂₂	2009 05 18.9	15 43.12 -29 53.3 22.4	-0.94 + 3.1	2.9/20.9	16012
2007 YB ₁₅	2009 05 18.9	15 43.13 -39 12.7 20.1	-1.09 + 3.5	6.6/23.1	42937
2008 DF ₂₄	2009 05 18.9	15 43.17 -41 06.2 20.4	-0.95 + 1.8	6.1/23.3	37723
2005 OH ₁	2009 05 18.9	15 43.18 -26 56.7 19.7	-1.09 - 1.7	2.8/19.9	33449

2005 NM ₁₂₂	2009 05 18.9	15 43.18 -10 55.7 20.6	-0.91 + 3.8	3.5/17.2	11114
2008 AY ₉₄	2009 05 19.0	15 43.10 -06 18.2 20.7	-0.88 + 1.7	4.5/16.6	38138
2006 QF ₁₀	2009 05 19.0	15 43.11 -23 30.0 19.4	-1.21 - 0.4	1.8/19.5	57439
2007 CK ₃₄	2009 05 19.0	15 43.12 -30 36.4 21.1	-0.70 + 2.1	2.4/21.2	47418
2001 SJ ₃₃₃	2009 05 19.0	15 43.12 -12 28.8 20.6	-0.88 + 3.9	2.6/17.5	35790
2002 JZ ₁₀₀	2009 05 19.0	15 43.16 +22 18.8 18.6	-0.83 + 6.7	19.1/05.7	57368
2000 BL ₁₈	2009 05 19.0	15 43.20 -26 53.6 19.9	-1.04 + 3.3	2.6/20.4	33300
2006 YL ₁₈	2009 05 19.0	15 43.22 -20 59.9 20.1	-0.88 + 1.3	0.4/19.2	38124
2001 VH ₁₃₂	2009 05 19.0	15 43.24 -05 33.0 20.4	-0.54 + 0.9	2.9/16.2	21770
2005 TT ₁₀₄	2009 05 19.0	15 43.24 -21 23.5 19.7	-0.81 + 4.5	0.5/19.4	57018
2006 VR ₆	2009 05 19.0	15 43.24 -21 35.2 21.3	-0.99 + 4.5	0.6/19.4	35980
2006 SZ ₂₆₉	2009 05 19.0	15 43.26 -10 02.1 20.7	-0.90 + 6.6	3.3/16.8	11279
2006 SO ₂₀₇	2009 05 19.0	15 43.26 -33 28.6 20.4	-1.10 + 0.3	5.3/21.2	34966
2005 TJ ₃	2009 05 19.0	15 43.28 -20 30.9 19.9	-0.86 + 0.9	0.2/19.2	97846
2008 CE ₁₂₄	2009 05 19.0	15 43.31 +02 35.1 20.6	-0.86 + 3.2	7.6/14.2	57496
2002 SM ₁₀	2009 05 19.0	15 43.32 -16 35.5 20.2	-1.00 + 4.2	1.3/18.4	22715
2002 GO ₁₅₅	2009 05 19.0	15 43.32 -17 18.0 19.3	-1.11 + 0.9	1.0/18.7	57366
2008 DW ₄	2009 05 19.0	15 43.33 -12 44.8 21.3	-0.86 + 2.3	2.1/17.8	57165
2002 GX ₈₂	2009 05 19.0	15 43.33 -18 03.6 18.9	-1.12 + 0.3	0.7/18.8	57365
2004 ET ₁₂	2009 05 19.0	15 43.34 -33 39.5 19.4	-1.04 + 0.3	5.9/21.3	72998
2008 CC ₁₄₈	2009 05 19.0	15 43.35 -31 49.4 19.6	-0.90 + 2.9	4.0/21.4	41472
2003 FF ₄₂	2009 05 19.0	15 43.38 -19 01.9 20.8	-0.83 + 2.6	0.2/18.9	48889
2005 ES ₅₈	2009 05 19.0	15 43.38 -19 01.5 19.1	-1.00 + 3.7	0.3/18.9	57413
2006 RH ₁₂₁	2009 05 19.0	15 43.38 -35 35.1 22.2	-1.30 - 0.6	7.1/21.1	40421
2006 WK ₅₂	2009 05 19.0	15 43.40 -21 22.0 20.2	-0.89 + 3.0	0.6/19.4	39269
2006 VO ₆₁	2009 05 19.0	15 43.45 -20 32.7 20.1	-0.99 + 1.9	0.3/19.2	33530
2005 UU ₁₃₄	2009 05 19.0	15 43.48 -22 18.7 21.8	-0.82 + 1.8	0.7/19.6	14259
2003 YU ₁₇	2009 05 19.0	15 43.48 -13 49.4 20.3	-1.15 + 2.1	2.4/18.1	35866
2006 XK ₃₂	2009 05 19.0	15 43.50 -20 44.9 21.0	-0.81 + 2.1	0.3/19.3	38122
2005 SV ₄₅	2009 05 19.0	15 43.52 -09 53.5 20.6	-0.74 + 5.1	3.0/16.8	57011
2006 TK ₁₀₅	2009 05 19.0	15 43.53 -19 59.2 20.0	-0.93 + 1.1	0.1/19.1	57459
2003 UW ₃₆	2009 05 19.0	15 43.56 -35 02.1 21.0	-1.33 + 2.4	7.2/21.5	03535
2007 AC ₁₉	2009 05 19.0	15 43.57 -05 34.7 21.3	-0.77 + 0.7	3.6/16.6	39274
2005 AC ₃₂	2009 05 19.0	15 43.57 -16 42.2 19.0	-1.04 + 2.3	1.4/18.6	52420
2006 UO ₁₈₈	2009 05 19.0	15 43.57 -33 26.4 20.0	-1.03 + 5.1	5.0/22.0	30250
2006 VA ₁₆	2009 05 19.1	15 43.50 -23 25.5 20.5	-1.01 + 1.0	1.4/19.7	35980
2006 VM ₂₀	2009 05 19.1	15 43.51 -20 42.2 21.1	-0.88 + 3.0	0.3/19.3	35981
2008 AD ₆₉	2009 05 19.1	15 43.52 -07 50.9 20.3	-0.90 + 1.4	4.2/17.0	57493
2000 DB ₅₈	2009 05 19.1	15 43.53 -40 01.3 20.7	-1.14 + 2.2	7.9/23.1	31764
2006 VU ₁₄₇	2009 05 19.1	15 43.54 -17 04.1 18.6	-1.21 - 5.5	1.2/18.9	57469
2006 QX ₁₂₁	2009 05 19.1	15 43.55 -06 00.1 20.0	-0.97 + 7.8	6.3/15.7	57066
2008 CN ₁₈	2009 05 19.1	15 43.56 -57 55.8 19.7	-1.31 + 2.7	12.0/28.8	35307
2000 SP ₁₆₃	2009 05 19.1	15 43.56 -35 03.2 19.1	-1.19 - 2.2	5.2/20.9	57345
2005 EA ₆	2009 05 19.1	15 43.58 -22 45.3 18.6	-1.03 + 1.2	1.4/19.6	57412
2008 CX ₁₆	2009 05 19.1	15 43.59 -14 46.1 21.6	-0.79 + 2.5	1.4/18.2	41461
2004 CS ₉₁	2009 05 19.1	15 43.61 -08 24.0 19.7	-0.87 + 4.7	4.3/16.8	57399
2005 SO ₂₃₃	2009 05 19.1	15 43.63 -24 43.0 20.8	-0.95 + 0.6	1.7/19.9	97841
2005 MZ ₁₇	2009 05 19.1	15 43.63 -02 33.0 21.2	-0.81 + 1.7	4.9/15.8	56998
2003 ST ₂₉₂	2009 05 19.1	15 43.70 -17 44.8 20.2	-1.03 + 7.1	0.8/18.7	57976
2000 RJ ₁₀₆	2009 05 19.1	15 43.73 -20 32.3 19.9	-1.07 + 5.9	0.3/19.3	31770
2005 YN ₁₉₆	2009 05 19.1	15 43.75 -18 32.7 22.0	-0.63 + 1.8	0.3/18.9	16344

2005 QV ₁₅₃	2009 05 19.1	15 43.77	-25 16.1	20.1	-0.89	+	0.2	1.6/20.0	35920
2005 SM ₁₆₂	2009 05 19.1	15 43.78	-20 40.7	21.1	-0.83	+	2.9	0.3/19.3	03732
2008 CV ₁₄₆	2009 05 19.1	15 43.78	-20 51.0	21.1	-0.79	+	3.3	0.3/19.4	41912
2002 QD ₁₀₃	2009 05 19.1	15 43.80	-10 31.5	20.8	-1.00	+	2.6	3.6/17.5	57372
2003 YR ₁₅₆	2009 05 19.1	15 43.80	-19 06.2	20.2	-0.99	+	5.9	0.3/19.0	00696
2005 MZ ₃₈	2009 05 19.1	15 43.80	-01 40.2	20.2	-0.77	+	1.7	5.1/15.7	57423
2005 AH ₆₀	2009 05 19.1	15 43.82	-20 01.7	19.8	-1.10	+	3.5	0.1/19.2	57409
2008 AX ₈₅	2009 05 19.1	15 43.82	-10 37.8	19.8	-0.84	+	1.4	3.3/17.6	56125
2006 UT ₂₁₃	2009 05 19.1	15 43.85	-23 42.3	20.2	-0.94	+	3.2	1.4/19.9	35014
2008 CE ₇₁	2009 05 19.1	15 43.87	-17 29.5	20.5	-0.86	+	4.5	0.7/18.7	35336
2005 ER ₇₂	2009 05 19.1	15 43.90	-14 49.2	19.4	-1.08	+	0.1	2.1/18.5	31383
2006 QO ₄₄	2009 05 19.1	15 43.93	-10 00.7	20.2	-0.96	+	4.2	3.8/17.2	57440
2006 SD ₂₈₃	2009 05 19.1	15 43.96	-21 06.9	19.8	-1.17	+	0.4	0.6/19.4	11281
2001 VD ₇₇	2009 05 19.1	15 43.99	-14 35.3	20.5	-1.01	+	1.1	1.7/18.3	30545
2005 QE ₅₇	2009 05 19.2	15 43.95	-16 35.8	22.3	-0.75	+	2.6	0.7/18.6	97794
2008 CF ₁	2009 05 19.2	15 44.05	+00 46.0	20.1	-0.77	+	1.3	6.4/15.3	36023
2006 WG ₆₉	2009 05 19.2	15 44.07	-08 41.6	20.1	-1.03	+	0.2	4.0/17.5	57470
2005 CZ ₆₆	2009 05 19.2	15 44.09	-09 38.8	19.1	-1.00	+	0.9	4.6/17.6	57411
2005 UR ₁₉₇	2009 05 19.2	15 44.10	-12 32.8	20.3	-0.76	+	4.6	2.4/17.7	96201
2005 CF ₂₂	2009 05 19.2	15 44.10	-05 28.5	20.5	-1.02	+	1.5	5.8/16.9	56967
2007 TB ₆₉	2009 05 19.2	15 44.12	-32 13.5	19.0	-1.30	+	13.8	5.6/22.6	35996
2003 UU ₂₁₇	2009 05 19.2	15 44.15	-19 14.2	21.2	-1.01	+	4.5	0.2/19.1	56920
2003 YA ₃₁	2009 05 19.2	15 44.15	-18 17.8	21.2	-1.02	+	2.7	0.5/19.0	34775
2006 SQ ₅₀	2009 05 19.2	15 44.17	-20 14.9	20.5	-0.89	+	5.2	0.1/19.4	38093
2005 SQ ₁₀₃	2009 05 19.2	15 44.19	-30 17.5	19.5	-0.94	+	0.2	3.2/20.9	40142
2006 QX ₁₀₈	2009 05 19.2	15 44.22	-11 31.5	22.5	-0.86	+	3.7	2.4/17.6	41251
2001 AZ ₃₀	2009 05 19.2	15 44.23	-44 22.8	19.5	-1.00	+	5.0	6.6/25.0	17928
2004 CE ₂₇	2009 05 19.2	15 44.25	-01 40.5	21.4	-0.88	+	2.6	5.4/15.9	57399
2005 UT ₂₄₇	2009 05 19.2	15 44.26	-19 22.0	22.9	-0.78	+	2.3	0.1/19.2	56033
2001 NW ₁₇	2009 05 19.2	15 44.27	+21 51.0	19.3	-1.28	-	6.7	20.1/13.9	52316
2006 CQ ₃₆	2009 05 19.2	15 44.28	-27 08.5	20.4	-0.57	+	1.4	1.4/20.7	40700
2008 CQ ₈₅	2009 05 19.2	15 44.33	-11 11.6	21.2	-0.79	+	2.1	2.4/17.7	40508
2006 ST ₂₅₇	2009 05 19.2	15 44.34	-23 53.3	19.7	-1.09	+	2.3	1.8/20.0	35957
2002 TC ₃₁	2009 05 19.2	15 44.38	-23 56.4	19.6	-1.06	+	1.1	1.6/20.0	33358
2002 XE ₈₈	2009 05 19.2	15 44.39	-23 50.4	19.8	-1.01	-	0.4	1.3/19.9	57380
2001 XQ ₈₄	2009 05 19.3	15 44.30	-05 59.8	21.0	-0.85	-	0.9	4.0/17.3	34704
2008 CP ₁₉₇	2009 05 19.3	15 44.30	-19 33.3	20.0	-0.84	+	3.5	0.1/19.3	39923
2005 NZ ₂₈	2009 05 19.3	15 44.30	-29 44.9	19.8	-0.93	+	4.9	4.0/21.4	33447
2002 AE ₆₇	2009 05 19.3	15 44.31	-10 39.5	20.8	-0.80	+	1.2	2.6/17.7	57360
2003 BM ₂	2009 05 19.3	15 44.31	-34 54.7	20.3	-1.05	+	3.4	4.7/22.2	22728
2006 SC ₂₇₁	2009 05 19.3	15 44.31	-17 30.9	20.0	-1.02	+	3.1	1.0/18.9	31951
2002 SV ₂₉	2009 05 19.3	15 44.32	-18 48.6	20.2	-0.95	+	1.9	0.3/19.1	57374
2007 VX ₁₁₄	2009 05 19.3	15 44.32	-16 11.9	20.4	-1.05	+	3.9	1.4/18.6	41403
2006 TD ₁₀₉	2009 05 19.3	15 44.35	-20 08.7	18.8	-1.03	-	1.2	0.1/19.4	57459
2002 QV ₅₂	2009 05 19.3	15 44.37	-22 51.7	20.8	-1.08	+	2.3	1.2/19.8	14666
2002 VV ₁₁₃	2009 05 19.3	15 44.40	-18 52.9	19.3	-1.02	-	1.0	0.3/19.2	57378
2000 AU ₉₁	2009 05 19.3	15 44.42	-24 03.2	18.9	-0.98	+	4.3	1.7/20.2	37915
2006 UJ ₂₈₃	2009 05 19.3	15 44.42	-20 23.4	21.0	-0.88	+	3.3	0.2/19.4	35978
2006 TJ ₉₃	2009 05 19.3	15 44.45	-21 33.1	20.7	-0.89	+	4.4	0.6/19.7	53561
2000 TT ₂₇	2009 05 19.3	15 44.45	-09 57.3	20.5	-0.73	+	5.2	2.6/17.1	57346
2003 WP ₁₁₃	2009 05 19.3	15 44.46	-23 08.1	19.2	-1.09	+	0.5	1.3/20.0	57393

2006 XE ₅	2009 05 19.3	15 44.47	-30 48.8	18.7	-1.10	+	6.5	4.4/21.6	12652
2008 CP ₁₉₃	2009 05 19.3	15 44.48	+01 11.9	20.7	-0.77	+	2.9	6.8/14.9	40731
1994 ST ₁₁	2009 05 19.3	15 44.53	-18 40.5	22.3	-0.78	+	2.1	0.3/19.1	22353
2006 SA ₃₆₆	2009 05 19.3	15 44.55	-20 50.0	20.0	-0.96	+	1.7	0.4/19.5	12937
2003 UN ₂₁₂	2009 05 19.3	15 44.56	-24 23.2	20.2	-1.16	+	2.0	1.9/20.0	18062
2006 TE ₇₁	2009 05 19.3	15 44.58	-23 10.5	21.2	-0.97	+	3.1	1.1/20.0	38101
2007 XS ₃₁	2009 05 19.3	15 44.58	+20 47.9	22.2	-0.95	-	1.6	11.3/12.9	33557
2003 YY ₁₃₆	2009 05 19.3	15 44.60	-14 13.7	19.2	-1.00	+	10.2	1.9/18.0	57396
2008 AJ ₄₅	2009 05 19.3	15 44.61	-03 00.4	22.0	-0.90	+	0.9	5.1/16.6	36014
2005 NQ ₆₇	2009 05 19.3	15 44.64	-23 52.1	20.7	-0.92	+	4.0	1.5/20.2	35912
2008 CE ₉₉	2009 05 19.3	15 44.64	-54 06.4	20.1	-1.23	+	1.6	11.0/27.0	38147
2008 DT ₉	2009 05 19.3	15 44.66	-10 12.1	20.4	-0.86	+	2.3	3.4/17.6	57497
2005 JN ₃₄	2009 05 19.3	15 44.71	-08 53.5	19.7	-0.93	+	6.1	3.7/16.9	35904
2008 CK ₈₀	2009 05 19.3	15 44.71	-15 13.8	21.1	-0.93	+	2.0	1.5/18.6	43294
2006 VH ₄	2009 05 19.3	15 44.72	-21 40.5	21.0	-0.97	+	2.8	0.6/19.7	16361
2004 FF ₉₀	2009 05 19.3	15 44.73	-10 57.2	20.2	-0.90	+	1.9	3.0/17.8	57402
2007 TD ₃₇₄	2009 05 19.3	15 44.73	+11 04.9	20.1	-0.97	+	0.6	9.5/13.5	57481
2005 QX ₁₀₈	2009 05 19.3	15 44.76	-18 09.1	20.8	-0.83	+	2.9	0.5/19.1	97798
2002 SJ ₄	2009 05 19.3	15 44.77	-36 30.4	21.5	-1.14	+	4.8	5.4/22.7	08389
2007 YW ₅₆	2009 05 19.3	15 44.78	-50 07.9	20.7	-1.27	+	5.1	10.6/26.8	36010
2005 CO ₃₈	2009 05 19.3	15 44.79	-32 14.0	20.4	-1.17	+	3.1	5.1/21.7	56005
2003 WO ₁₁₇	2009 05 19.3	15 44.79	-25 25.0	19.3	-1.02	+	4.4	2.1/20.5	35863
2008 DT ₁₃	2009 05 19.4	15 44.71	-04 10.5	20.8	-0.77	+	4.1	5.1/16.0	43295
2004 CK ₁₄	2009 05 19.4	15 44.71	-42 33.3	20.7	-1.17	+	3.0	8.5/24.2	08891
2004 CS ₅₈	2009 05 19.4	15 44.71	-18 02.0	20.4	-0.98	+	1.8	0.6/19.1	31887
2005 QR ₃₆	2009 05 19.4	15 44.72	-10 17.4	22.3	-0.76	+	3.2	2.3/17.4	11119
2001 XM ₂₅₆	2009 05 19.4	15 44.74	+02 35.7	20.1	-0.87	+	1.5	7.4/14.9	57360
2005 WM ₁₂₂	2009 05 19.4	15 44.75	-21 36.8	20.6	-0.84	+	2.4	0.6/19.7	38083
2003 YT ₈₈	2009 05 19.4	15 44.76	-18 51.5	21.4	-1.00	+	2.2	0.3/19.2	56928
2004 EP ₆₅	2009 05 19.4	15 44.79	-16 04.3	18.8	-0.97	-	1.8	1.6/18.9	57401
2004 EZ ₆₁	2009 05 19.4	15 44.80	-23 12.3	18.9	-0.88	+	3.5	1.5/20.0	42696
2006 SD ₇₁	2009 05 19.4	15 44.83	-16 14.6	20.5	-0.88	+	3.0	1.2/18.7	38093
2006 SV ₂₉₆	2009 05 19.4	15 44.83	-27 26.5	19.9	-1.07	+	2.3	3.5/20.7	33507
2006 RE ₃₄	2009 05 19.4	15 44.85	-17 51.0	19.7	-1.05	+	2.3	0.7/19.1	57444
2006 SZ ₃₉₁	2009 05 19.4	15 44.86	-06 07.0	21.1	-0.74	+	3.9	3.6/16.5	39259
2005 SN ₂₄₁	2009 05 19.4	15 44.88	-32 21.9	20.7	-0.93	+	1.0	4.0/21.6	37444
2005 ED ₁₈₅	2009 05 19.4	15 44.88	-30 28.7	19.7	-1.09	+	1.5	4.8/21.2	31908
2001 QX ₂₄₃	2009 05 19.4	15 44.90	-04 29.8	19.2	-0.86	+	6.1	5.8/15.8	57352
2001 SG ₂₂₁	2009 05 19.4	15 44.90	-13 08.1	22.1	-0.47	+	1.8	1.1/18.0	00057
2006 SY ₁₆₀	2009 05 19.4	15 44.91	-12 19.5	20.3	-0.86	+	3.3	2.7/18.0	57451
2006 UR ₉₃	2009 05 19.4	15 44.92	-18 28.4	19.6	-0.93	+	1.1	0.5/19.2	57462
2006 RW ₁₀	2009 05 19.4	15 44.92	-21 09.5	19.6	-1.01	+	6.6	0.6/19.7	57443
2005 UO ₄₈₁	2009 05 19.4	15 44.94	+00 37.6	20.1	-0.83	-	0.6	5.9/16.0	57432
2001 RJ ₉₇	2009 05 19.4	15 44.96	-28 27.0	20.7	-0.98	+	2.3	3.0/21.0	55926
2001 YO ₂₈	2009 05 19.4	15 44.96	-17 40.6	19.8	-0.89	+	0.2	0.7/19.1	37947
2008 AE ₃₀	2009 05 19.4	15 44.96	-13 47.0	20.4	-1.02	+	0.6	2.3/18.5	57492
2006 WX ₁₀₅	2009 05 19.4	15 44.97	-18 34.6	22.6	-0.81	+	2.9	0.3/19.2	12996
2006 XP ₃₁	2009 05 19.4	15 45.00	-15 37.3	20.4	-0.84	+	1.8	1.3/18.7	38122
1999 XZ ₃₇	2009 05 19.4	15 45.01	-22 39.4	20.9	-1.02	+	2.6	1.0/20.0	37915
2006 SC ₄₂	2009 05 19.4	15 45.06	-12 47.5	20.7	-0.95	+	2.1	2.4/18.2	42827
2004 FB ₈₇	2009 05 19.4	15 45.10	+03 45.2	20.4	-0.86	+	1.4	8.5/15.0	41144

2006 QF ₅₉	2009 05 19.4	15 45.10	-36 52.0	19.8	-1.25	+	2.9	7.0/22.4	35943
2005 BR ₂₀	2009 05 19.4	15 45.12	-15 07.8	20.6	-1.07	+	2.5	2.0/18.7	31379
2006 VR ₉₇	2009 05 19.4	15 45.12	-26 32.9	20.6	-0.92	+	2.1	2.3/20.7	57109
2006 SS ₃₉₁	2009 05 19.4	15 45.13	-12 42.4	20.8	-0.86	+	4.1	2.5/18.0	57456
2008 CK ₁₈₀	2009 05 19.4	15 45.14	-10 55.4	20.8	-0.87	+	5.5	2.9/17.6	35382
2000 GS ₁₁₇	2009 05 19.4	15 45.14	-15 26.4	19.8	-0.91	+	4.2	1.8/18.6	33303
2008 BJ ₃₀	2009 05 19.4	15 45.16	-05 35.0	19.8	-0.90	+	2.7	5.3/16.7	39282
2006 UU ₄₀	2009 05 19.4	15 45.16	-20 57.5	20.7	-0.96	+	2.4	0.4/19.7	43270
2003 AS ₁	2009 05 19.4	15 45.16	-11 43.5	21.7	-0.87	+	3.9	2.4/17.9	37983
2000 HX ₂	2009 05 19.4	15 45.17	-13 29.4	20.3	-0.90	+	2.4	2.4/18.4	30110
1995 TF ₁₀	2009 05 19.4	15 45.18	-33 07.3	22.6	-0.94	+	1.0	3.7/21.8	37906
2009 HY ₆₅	2009 05 19.5	15 45.11	-10 21.9	19.1	-0.89	-	2.2	3.9/18.2	57258
2001 UJ ₁₃₄	2009 05 19.5	15 45.11	-04 44.9	20.1	-0.52	+	5.1	2.8/15.7	87491
2006 VG ₄₅	2009 05 19.5	15 45.13	-21 01.9	20.8	-0.90	+	3.8	0.4/19.7	33148
2006 QK ₆₀	2009 05 19.5	15 45.14	-07 20.1	20.4	-1.02	+	3.4	4.8/17.1	57441
2006 SS ₅₀	2009 05 19.5	15 45.15	-22 13.8	20.6	-0.96	+	2.0	0.7/19.9	39256
2005 QZ ₁₄₉	2009 05 19.5	15 45.15	-33 45.7	20.5	-0.94	+	0.8	4.1/21.9	39224
2004 BO ₈	2009 05 19.5	15 45.16	-03 28.0	20.1	-0.87	+	1.5	7.0/16.6	57397
2006 UW ₂₆₀	2009 05 19.5	15 45.16	-18 38.3	20.2	-0.94	+	2.7	0.4/19.3	57466
2006 UM ₈₆	2009 05 19.5	15 45.17	-21 10.4	20.9	-0.87	+	2.9	0.4/19.8	49014
2006 TT ₄₁	2009 05 19.5	15 45.18	-21 10.2	20.3	-0.88	+	2.0	0.5/19.8	35964
2006 UL ₄₅	2009 05 19.5	15 45.18	-18 32.9	21.4	-0.92	+	2.0	0.4/19.3	34997
2006 US ₄₄	2009 05 19.5	15 45.19	-23 35.0	19.8	-1.03	-	1.6	1.4/20.0	57461
2003 JC ₆₉	2009 05 19.5	15 45.26	-10 30.1	20.3	-0.99	+	1.8	3.4/18.0	57395
2006 VB ₃₅	2009 05 19.5	15 45.28	-18 51.8	21.2	-0.88	+	4.4	0.3/19.3	40435
2003 UJ ₁₅₈	2009 05 19.5	15 45.28	-24 54.7	21.4	-1.05	+	4.1	1.8/20.5	33390
2008 DU ₁₈	2009 05 19.5	15 45.29	-07 59.3	19.9	-0.77	+	2.9	4.2/17.2	57497
2000 UN ₁₀₅	2009 05 19.5	15 45.30	-14 01.6	21.1	-0.80	+	0.9	1.5/18.5	12744
2007 TB ₂₂₇	2009 05 19.5	15 45.31	-25 24.8	20.6	-1.17	+	2.1	2.4/20.5	28483
2003 QB ₇₆	2009 05 19.5	15 45.31	-20 29.1	20.2	-1.14	+	4.7	0.3/19.7	35851
2001 QQ ₁₅₄	2009 05 19.5	15 45.32	-14 49.2	21.1	-0.95	+	6.4	1.5/18.4	74096
2006 UL ₅₁	2009 05 19.5	15 45.34	-18 56.6	20.5	-0.93	+	1.8	0.3/19.4	35970
2006 DM ₆₈	2009 05 19.5	15 45.35	-62 27.1	20.3	-2.52	-	3.9	18.7/25.0	28893
2007 YZ ₄₂	2009 05 19.5	15 45.35	-03 43.0	20.6	-0.90	+	0.5	5.4/16.9	57490
2006 VP ₁₄₀	2009 05 19.5	15 45.36	-17 40.6	20.9	-0.79	+	2.1	0.6/19.2	35041
2003 WB ₂₉	2009 05 19.5	15 45.36	-23 11.9	21.0	-1.06	+	3.6	1.2/20.2	47278
2002 QW ₈₂	2009 05 19.5	15 45.38	-19 15.9	21.1	-1.03	+	4.5	0.2/19.4	08332
2002 PF ₁₈₁	2009 05 19.5	15 45.40	-14 25.0	20.4	-1.02	+	2.1	2.2/18.6	31816
2003 YD ₁₅₅	2009 05 19.5	15 45.44	-23 01.6	20.0	-1.08	-	0.1	1.1/20.0	38009
2008 CS ₁₅₀	2009 05 19.5	15 45.45	-31 13.1	20.7	-0.91	+	2.6	3.4/21.8	38150
2006 ST ₄₀₁	2009 05 19.5	15 45.46	-26 07.3	20.6	-0.99	-	1.4	2.0/20.4	39805
2004 FW ₈₅	2009 05 19.5	15 45.47	-10 18.9	19.0	-0.92	+	0.6	3.8/18.0	57402
2005 TN ₆₁	2009 05 19.5	15 45.48	-33 14.1	20.7	-0.96	+	0.3	4.1/21.7	42770
2002 TB ₃₅	2009 05 19.5	15 45.50	-24 59.6	20.3	-1.04	+	2.0	1.9/20.4	37968
2005 CK ₆₀	2009 05 19.5	15 45.52	-15 23.2	19.5	-1.09	+	1.4	1.9/18.9	35899
2008 CJ ₇₃	2009 05 19.5	15 45.53	-02 17.0	20.7	-0.93	+	0.7	5.8/16.6	51067
2005 TC ₁₂	2009 05 19.5	15 45.53	-31 43.2	20.3	-0.98	-	1.1	3.6/21.3	56030
2002 VT ₂	2009 05 19.5	15 45.56	-18 39.7	21.3	-0.94	+	2.9	0.4/19.4	35833
2005 PT ₁₅	2009 05 19.5	15 45.57	-37 02.9	20.5	-1.01	+	1.7	5.5/22.7	38048
2002 DV ₈	2009 05 19.6	15 45.52	-54 05.9	20.7	-1.29	-	0.1	8.9/26.3	39165
2005 SE ₂₈₉	2009 05 19.6	15 45.52	-14 06.2	21.2	-0.78	+	4.0	1.5/18.4	26749

2005 EN ₁₉₉	2009 05 19.6	15 45.53	-31 45.8	19.2	-1.10	+	3.7	5.5/21.9	04321
2003 XY ₁₆	2009 05 19.6	15 45.55	-12 19.2	20.6	-0.98	+	2.3	2.6/18.3	38004
2005 UP ₄₆	2009 05 19.6	15 45.56	-30 27.6	20.0	-0.98	-	0.2	3.5/21.2	35933
2006 WR ₁₃	2009 05 19.6	15 45.57	-13 36.3	20.1	-0.96	+	2.5	2.3/18.5	57112
2005 WO ₁₆₄	2009 05 19.6	15 45.58	-17 56.0	21.3	-0.88	+	2.2	0.6/19.3	96564
2001 QA ₉₃	2009 05 19.6	15 45.58	-16 33.0	18.6	-0.90	+	7.6	1.3/18.8	57351
2004 AW ₁	2009 05 19.6	15 45.59	-28 14.5	18.1	-0.97	+	7.8	3.3/21.7	57396
2006 RD ₅₈	2009 05 19.6	15 45.59	-27 39.2	20.6	-1.09	+	1.4	3.0/20.9	33057
1999 NP ₁	2009 05 19.6	15 45.59	-39 52.8	18.8	-1.27	+	10.1	7.6/24.6	04116
2005 EG ₁₄₀	2009 05 19.6	15 45.60	-26 46.3	20.1	-1.18	+	2.2	2.9/20.8	31907
2008 CM ₈	2009 05 19.6	15 45.60	+05 52.0	20.1	-0.82	-	0.6	7.8/15.3	40501
2008 FW ₁₂₂	2009 05 19.6	15 45.61	-08 18.2	20.5	-0.51	+	1.8	2.1/17.2	39976
2006 VX ₂₁	2009 05 19.6	15 45.64	-14 18.6	20.5	-0.79	+	7.3	1.6/18.3	22854
2003 GF ₃₆	2009 05 19.6	15 45.64	+09 24.3	18.5	-0.78		0.0	10.2/14.3	57383
2006 UW ₂₈₀	2009 05 19.6	15 45.66	-19 37.6	21.1	-0.98	+	1.6	0.1/19.6	49014
2000 SS ₂₈₉	2009 05 19.6	15 45.67	-20 32.2	20.0	-1.09	+	4.8	0.3/19.8	33308
2006 UX ₂₁₇	2009 05 19.6	15 45.67	-12 59.3	20.5	-0.92	+	4.0	2.9/18.3	35014
2005 GE ₉₈	2009 05 19.6	15 45.67	-18 16.7	20.7	-1.03	+	2.4	0.6/19.4	33437
2008 FH ₈₉	2009 05 19.6	15 45.68	-25 08.2	20.6	-0.98	+	2.6	1.9/20.6	41569
2006 VP ₁₃₉	2009 05 19.6	15 45.69	-22 07.4	19.8	-0.81	+	5.1	0.7/20.1	57469
2006 SE ₁₀₈	2009 05 19.6	15 45.69	-14 04.9	19.3	-1.07	-	0.2	2.4/18.8	35953
2001 UZ ₂₂	2009 05 19.6	15 45.70	-27 33.3	19.4	-0.94	+	5.2	2.6/21.3	16176
2006 SE ₇	2009 05 19.6	15 45.72	-24 48.0	22.3	-1.09	+	2.1	1.6/20.5	33493
2003 SB ₃₃₂	2009 05 19.6	15 45.75	-17 55.7	20.5	-1.08	+	0.8	0.7/19.4	57388
2008 AW ₁₁₀	2009 05 19.6	15 45.77	-16 46.5	20.0	-0.83	+	2.0	1.0/19.1	35259
2001 VS ₆₇	2009 05 19.6	15 45.77	-26 58.9	19.9	-1.03	-	1.1	2.3/20.6	12781
2005 CC ₂₂	2009 05 19.6	15 45.78	-19 16.9	19.7	-1.06	+	4.6	0.2/19.5	39212
2007 TT ₂₃₁	2009 05 19.6	15 45.80	-23 01.0	20.5	-1.17	+	0.8	1.3/20.1	29885
1996 XZ ₂₃	2009 05 19.6	15 45.83	-20 07.7	19.6	-1.02	+	4.7	0.1/19.7	31750
2008 FP ₉₀	2009 05 19.6	15 45.83	-07 42.9	21.1	-0.85	+	2.9	3.8/17.3	41570
2005 TR ₁₄₅	2009 05 19.6	15 45.84	-16 08.6	19.8	-0.84	+	0.8	1.3/19.0	38070
2006 TQ ₁₁	2009 05 19.6	15 45.84	-19 55.5	19.7	-0.97	+	0.3	0.0/19.7	57457
2006 US ₁₃₆	2009 05 19.6	15 45.87	-18 52.1	21.6	-0.85	+	5.1	0.3/19.5	12955
2007 UK ₁₃₂	2009 05 19.6	15 45.87	-14 20.1	20.6	-1.07	+	0.9	2.1/18.8	41894
2007 YO ₅₃	2009 05 19.6	15 45.89	+01 16.8	19.4	-0.82	-	0.6	7.0/16.3	57491
2000 XO ₄₆	2009 05 19.6	15 45.91	-46 53.8	20.3	-1.06	+	2.6	7.0/25.1	17927
2006 UD ₂₄₁	2009 05 19.6	15 45.91	-14 26.4	21.3	-0.76	+	5.0	1.5/18.5	12961
2005 VJ ₃₀	2009 05 19.6	15 45.91	-15 14.6	19.9	-0.89	+	0.1	1.5/19.0	09440
2008 FA ₃₇	2009 05 19.6	15 45.93	-34 51.7	20.7	-1.01	+	0.6	4.6/22.1	40747
2004 MJ ₃	2009 05 19.6	15 45.94	-36 19.1	19.6	-1.03	+	7.8	5.4/23.5	70367
2003 SL ₃₉	2009 05 19.6	15 45.94	-23 13.4	20.7	-1.12	+	3.6	1.3/20.0	35852
1980 FG ₄	2009 05 19.6	15 45.94	-59 07.6	20.0	-1.56	+	0.2	9.6/27.8	39132
2006 VS ₁₀₃	2009 05 19.6	15 45.94	-14 33.8	22.9	-0.77	+	2.1	1.3/18.7	16365
2006 UW ₅₃	2009 05 19.6	15 45.96	-18 42.8	21.1	-0.96	+	2.0	0.4/19.5	12950
2005 TT ₁₇₄	2009 05 19.7	15 45.90	-30 06.9	21.0	-0.86	+	3.4	2.8/21.7	16319
2005 SR ₂₃₅	2009 05 19.7	15 45.90	-11 44.5	20.2	-0.69	+	5.1	2.1/17.8	57429
2006 SJ ₃₆₃	2009 05 19.7	15 45.90	-06 34.3	22.2	-0.71	+	4.6	3.1/16.8	12937
2001 XB ₁₇₈	2009 05 19.7	15 45.91	-06 25.0	20.9	-0.79	+	0.9	3.8/17.4	37946
2004 BV ₂₁	2009 05 19.7	15 45.92	-15 42.0	19.2	-0.98	+	1.2	1.6/19.0	33407
2002 CT ₂₉₂	2009 05 19.7	15 45.93	+01 02.1	20.6	-0.74	+	2.8	5.8/15.2	57362
2000 YB ₈₉	2009 05 19.7	15 45.95	-17 21.8	21.7	-0.74	+	2.5	0.6/19.2	37923

2005 SO ₂₇₀	2009 05 19.7	15 45.99	-06 19.9	20.5	-0.76	+	3.1	4.0/16.9	57430
1999 VF ₁₇₄	2009 05 19.7	15 45.99	-12 50.7	18.7	-1.14	+	16.4	3.2/17.7	57341
2001 OY ₁₁₃	2009 05 19.7	15 46.01	-24 02.1	20.3	-1.01	+	1.5	1.5/20.4	55054
1999 VC ₁₁₀	2009 05 19.7	15 46.02	-19 29.9	20.8	-0.99	+	3.8	0.1/19.7	35758
2001 RX ₈₈	2009 05 19.7	15 46.05	-25 13.5	20.7	-0.93	+	1.7	1.5/20.7	40094
2004 OV ₁₀	2009 05 19.7	15 46.05	-54 36.4	19.8	-1.76	+	6.0	15.7/28.7	26714
2006 SM ₄₀₇	2009 05 19.7	15 46.06	-15 29.0	21.7	-0.86	+	3.5	1.5/18.9	41263
2006 US ₅₉	2009 05 19.7	15 46.07	-21 41.7	20.4	-0.90	+	5.6	0.5/20.0	12951
2001 VQ ₂₂	2009 05 19.7	15 46.07	-18 47.8	21.9	-0.82	+	4.0	0.3/19.5	30533
2007 YD ₅₆	2009 05 19.7	15 46.10	-09 00.6	19.8	-0.93	-	0.1	4.0/18.1	57491
2005 UJ ₄₄₇	2009 05 19.7	15 46.13	-22 52.7	19.3	-0.82	+	6.7	1.0/20.4	96324
2008 AL ₇₇	2009 05 19.7	15 46.15	-08 28.6	20.2	-0.85		0.0	3.9/18.0	56125
2000 DV ₈₂	2009 05 19.7	15 46.15	-25 29.0	19.2	-1.05	+	1.7	2.1/20.7	30108
2007 WR ₈	2009 05 19.7	15 46.16	-24 15.3	19.4	-1.02	+	3.1	1.6/20.6	33554
2002 AW ₇₂	2009 05 19.7	15 46.16	-10 49.4	20.5	-0.83	+	0.4	2.8/18.3	35803
2008 EC ₇₃	2009 05 19.7	15 46.17	-09 48.9	21.2	-0.76	+	2.5	2.6/17.8	40200
2007 UL ₃₉	2009 05 19.7	15 46.17	-04 39.2	20.4	-1.10	+	15.6	6.8/15.3	28561
2008 CT ₁₃	2009 05 19.7	15 46.18	-25 19.8	20.0	-0.86	+	1.5	1.8/20.7	55472
2005 SW ₂₁₀	2009 05 19.7	15 46.18	-28 19.5	20.3	-0.97	-	0.1	2.7/21.0	35928
2006 VJ ₁₃₄	2009 05 19.7	15 46.19	-16 51.8	20.2	-0.90	-	0.3	0.9/19.3	16366
2008 AR ₄	2009 05 19.7	15 46.20	-28 47.9	20.7	-1.00	+	1.4	3.0/21.3	35211
2003 SZ ₃₀₇	2009 05 19.7	15 46.21	-20 42.3	20.6	-1.05	+	4.5	0.3/19.9	42656
2008 GN ₃₉	2009 05 19.7	15 46.21	-05 44.9	21.9	-0.74	+	2.8	3.7/17.0	41596
2006 WR ₁₉₈	2009 05 19.7	15 46.21	-01 39.5	20.5	-0.81		0.0	5.2/16.7	57472
2005 QB ₁₆₈	2009 05 19.7	15 46.22	-22 12.3	18.7	-0.86	+	6.5	1.0/20.0	57427
1996 GX ₅	2009 05 19.7	15 46.22	-22 10.7	20.0	-0.57	+	0.7	0.4/20.2	55907
2002 VS ₁₁₆	2009 05 19.7	15 46.23	-30 08.5	20.5	-1.00	+	3.8	3.4/21.8	35836
2006 SK ₃₆₃	2009 05 19.7	15 46.23	-20 01.6	19.2	-1.05	-	1.9	9.0/30.0	57087
2001 TE ₁₈₀	2009 05 19.7	15 46.24	-23 15.8	20.1	-0.93	+	4.9	1.2/20.5	34700
2003 SO ₃₃₉	2009 05 19.7	15 46.25	-09 42.9	19.6	-1.02	-	0.1	4.7/18.3	56913
2003 YP ₈₁	2009 05 19.7	15 46.26	-18 25.9	20.5	-1.05	+	2.0	0.5/19.5	35869
2006 VS ₅₈	2009 05 19.7	15 46.26	-14 53.8	20.5	-0.82	+	1.8	1.5/18.9	35982
2005 QD ₄₃	2009 05 19.7	15 46.27	-30 08.5	19.2	-0.99	+	3.8	3.9/21.7	35917
2006 QX ₂₂	2009 05 19.7	15 46.27	-29 07.6	19.8	-1.18	+	1.5	3.9/21.2	38088
2000 SE ₃₄₃	2009 05 19.7	15 46.27	-24 18.3	20.2	-0.89	+	0.4	1.3/20.5	37921
2001 TD ₁₂₅	2009 05 19.7	15 46.29	-30 06.3	20.4	-0.95	+	3.5	3.2/21.8	35792
2006 VB ₆₃	2009 05 19.7	15 46.31	-20 12.5	20.4	-0.91	+	4.2	8.1/30.0	14413
2003 EP ₄₂	2009 05 19.7	15 46.32	-21 04.6	20.1	-0.89	-	0.1	0.4/20.0	10969
2006 QP ₁₀₈	2009 05 19.7	15 46.34	-30 42.5	19.8	-1.08	+	2.9	5.0/21.7	56052
2002 AG ₁₈₃	2009 05 19.7	15 46.35	+13 56.1	20.7	-0.81	-	1.4	8.7/14.3	35804
2006 SN ₈₄	2009 05 19.7	15 46.36	-14 39.9	21.6	-0.92	+	3.5	1.8/18.8	53540
2005 AM ₁₀	2009 05 19.7	15 46.38	-06 28.3	21.3	-1.06	+	1.8	5.2/17.6	28154
2001 SL ₁₆₃	2009 05 19.8	15 46.29	-29 29.3	20.6	-1.06	+	1.2	3.3/21.3	37933
2003 SC ₁₁₆	2009 05 19.8	15 46.30	-25 07.5	20.2	-1.18	+	3.5	2.3/20.7	53795
2006 US ₂₀₃	2009 05 19.8	15 46.33	-34 41.4	21.5	-0.98	+	3.3	4.3/22.7	35975
2001 SG ₁₉₄	2009 05 19.8	15 46.34	-18 22.5	21.0	-0.88	+	3.1	0.5/19.5	37934
2008 BO ₃₉	2009 05 19.8	15 46.35	-14 24.2	20.9	-1.03	+	1.2	2.0/18.9	55470
2006 VR ₁₅₄	2009 05 19.8	15 46.35	-10 41.5	19.1	-1.04	-	2.9	3.7/18.7	57470
2006 SU ₃₉₈	2009 05 19.8	15 46.36	-17 39.2	20.9	-0.89	+	4.1	0.8/19.4	39802
2003 UU ₂₀₄	2009 05 19.8	15 46.36	-20 59.6	21.5	-1.03	+	3.6	0.4/20.0	40683
2005 QV ₁₇₅	2009 05 19.8	15 46.38	-32 50.3	20.6	-0.96	+	0.7	3.9/21.9	38054

2003 UZ ₁₂₀	2009 05 19.8	15 46.38	-14 46.3	20.1	-1.00	+	3.8	2.0/18.9	57390
2006 VD ₂₉	2009 05 19.8	15 46.42	-23 17.8	19.9	-0.89	+	0.8	1.1/20.4	57467
2005 EL ₂₁₁	2009 05 19.8	15 46.44	+24 09.2	19.8	-0.87	-	0.6	19.8/09.8	56976
2006 SQ ₅₅	2009 05 19.8	15 46.45	-14 38.7	20.3	-1.11	+	1.4	2.2/19.0	35951
2005 VX ₄	2009 05 19.8	15 46.46	-18 15.6	20.9	-0.84	+	2.6	0.5/19.5	38079
2000 SL ₂₀₈	2009 05 19.8	15 46.49	-15 40.9	20.6	-1.09	+	5.5	1.9/19.0	35769
2002 XT ₃₇	2009 05 19.8	15 46.51	+05 33.8	21.7	-1.05	-	2.1	7.7/16.1	16233
2006 TW ₅₈	2009 05 19.8	15 46.51	-34 04.5	22.0	-0.98		0.0	3.9/22.1	12943
2008 ER ₁₀₅	2009 05 19.8	15 46.52	-02 31.8	20.5	-0.77	+	2.1	5.2/16.4	54214
2005 JN ₂₃	2009 05 19.8	15 46.53	-17 51.8	20.2	-1.01	+	2.6	0.9/19.5	57420
2008 CQ ₁₉₃	2009 05 19.8	15 46.53	-28 15.2	20.2	-1.08	+	0.6	3.1/21.1	50101
2006 WY ₂₅	2009 05 19.8	15 46.55	-20 19.3	20.0	-0.80	+	4.0	7.1/09.0	57470
2005 SY ₃₄	2009 05 19.8	15 46.55	-26 21.9	20.0	-0.91		0.0	1.9/20.9	38057
2005 EW ₂₄₅	2009 05 19.8	15 46.55	-15 23.2	20.2	-1.00	+	3.6	2.0/19.0	30224
2003 SD ₁₅₄	2009 05 19.8	15 46.56	-12 53.4	20.2	-1.10	+	0.5	2.9/18.8	41121
2008 AH ₂₉	2009 05 19.8	15 46.57	+06 57.8	20.7	-1.04	-	1.8	8.9/16.4	40495
2008 CN ₆₀	2009 05 19.8	15 46.57	+00 07.7	21.1	-0.93	+	3.1	6.8/15.9	37677
2003 UT ₁₁₇	2009 05 19.8	15 46.60	-13 25.5	19.0	-1.05	+	6.7	3.0/18.4	14706
2006 UG ₁₀₁	2009 05 19.8	15 46.61	-10 39.5	20.3	-0.87	+	4.0	3.4/18.0	35972
2008 CM ₈₆	2009 05 19.8	15 46.62	-44 03.8	21.5	-1.23	+	0.8	7.9/23.9	41911
2007 XV ₃₂	2009 05 19.8	15 46.63	-08 11.7	20.3	-0.94	-	0.6	3.8/18.2	57489
2000 LZ	2009 05 19.8	15 46.64	-18 46.2	19.0	-0.89	+	7.3	0.4/19.6	10739
2005 NO ₆	2009 05 19.8	15 46.67	-08 43.7	21.0	-0.85	+	2.3	3.7/17.8	35910
2004 CH ₆₀	2009 05 19.8	15 46.67	+00 37.7	21.2	-0.92	-	0.3	7.6/16.9	97698
2005 EP ₁₆₄	2009 05 19.8	15 46.67	-29 45.0	21.1	-1.22	+	1.2	3.7/21.4	30223
2006 SH ₃₅₄	2009 05 19.8	15 46.68	-17 23.0	21.0	-0.94	+	1.9	0.8/19.4	35960
2002 RD ₂₅₃	2009 05 19.8	15 46.70	-30 29.1	20.5	-1.04	+	2.5	4.9/21.8	41103
2002 LW ₈	2009 05 19.8	15 46.74	-13 29.5	19.1	-0.97	+	6.8	3.1/18.4	55945
2005 EZ ₁₅₁	2009 05 19.8	15 46.75	-26 34.2	19.6	-1.11	-	0.7	3.0/20.8	77839
2001 UN ₅₅	2009 05 19.8	15 46.76	-17 09.1	19.6	-0.88	+	6.1	0.9/19.3	57356
1997 EK ₂₈	2009 05 19.9	15 46.71	-27 34.9	19.5	-1.06	+	1.0	3.6/21.1	33288
2001 SW ₂₉₄	2009 05 19.9	15 46.71	-22 21.6	20.1	-0.93	+	3.6	0.8/20.4	35790
2008 EM ₃₇	2009 05 19.9	15 46.72	-05 57.3	20.9	-0.83	+	3.0	4.7/17.2	40536
2001 UN ₂₁₇	2009 05 19.9	15 46.75	-16 39.5	20.7	-0.91	+	2.1	1.1/19.3	12779
2004 ES ₃₇	2009 05 19.9	15 46.77	-25 01.8	19.2	-0.95	+	5.5	1.8/21.0	11038
2006 UQ ₁₄₉	2009 05 19.9	15 46.80	-21 33.4	22.0	-0.98	+	2.3	0.6/20.0	11358
2003 QT ₂	2009 05 19.9	15 46.82	-24 26.4	20.1	-1.12	+	4.6	1.8/20.8	33381
1999 TS ₂₈₀	2009 05 19.9	15 46.86	+04 06.8	20.2	-0.71	+	4.1	6.5/14.3	39138
2006 OS ₁₃	2009 05 19.9	15 46.86	-07 03.3	19.8	-1.06	+	3.9	5.9/17.4	57438
2005 UN ₃₄₃	2009 05 19.9	15 46.90	-14 04.3	19.6	-0.88	+	0.6	1.9/19.0	35935
2006 RA ₇₆	2009 05 19.9	15 46.91	-24 50.2	19.2	-1.01	+	1.2	2.2/20.7	57445
2003 UV ₃₀₇	2009 05 19.9	15 46.94	-10 45.9	20.6	-0.94	+	6.0	3.4/18.0	30188
2003 YR ₁₅₄	2009 05 19.9	15 46.97	-24 03.8	19.8	-1.05	+	0.3	1.4/20.6	57396
2006 VL ₁₅₀	2009 05 19.9	15 46.98	-20 02.3	19.3	-0.95	+	4.3	9.2/30.0	57469
2000 SJ ₂₉₈	2009 05 19.9	15 46.99	-17 27.2	21.2	-1.10	+	6.3	1.1/19.4	7598
2005 XU ₆₃	2009 05 19.9	15 47.01	-25 05.6	20.2	-0.91	+	1.2	1.4/20.8	98027
2006 UA ₉	2009 05 19.9	15 47.01	-20 26.3	20.3	-1.05	-	0.5	7.8/30.0	14801
2009 HF ₄₉	2009 05 19.9	15 47.02	+01 37.4	20.7	-0.80	+	0.1	6.9/16.3	57255
2001 UJ ₂₃	2009 05 19.9	15 47.03	-30 07.6	21.2	-0.99	+	2.9	3.2/21.8	56859
2005 EB ₁₈	2009 05 19.9	15 47.07	-16 50.8	19.6	-1.00	+	3.2	1.4/19.4	56969
2005 QW ₁₃₆	2009 05 19.9	15 47.10	-21 14.3	20.9	-0.90	+	1.8	0.5/20.0	90237

2006 PO ₁₆	2009 05 19.9	15 47.11	-07 08.5	20.0	-0.98	+	4.5	5.3/17.4	11179
2007 XP ₂₃	2009 05 19.9	15 47.14	-20 09.3	21.1	-1.06	+	2.2	8.8/09.0	55451
2008 FZ ₆₁	2009 05 19.9	15 47.17	-34 58.1	20.4	-0.94	+	1.9	4.5/22.8	41558
2005 NR ₃₉	2009 05 20.0	15 47.09	-00 50.5	19.1	-0.97	-	2.8	7.7/17.5	57424
2005 TO ₅	2009 05 20.0	15 47.10	-24 15.1	19.5	-0.83	+	4.3	1.3/20.9	12911
2006 EJ ₃₇	2009 05 20.0	15 47.10	-52 56.9	21.2	-2.03	-	3.7	15.0/23.7	57046
2005 QS ₁₂	2009 05 20.0	15 47.10	-34 16.7	19.7	-0.93	+	3.3	4.5/22.9	34848
2008 AE ₃₅	2009 05 20.0	15 47.11	-35 07.5	20.6	-1.00	+	4.5	5.3/23.3	36013
2004 TS ₁₀	2009 05 20.0	15 47.13	+07 06.5	21.2	-1.01	+	6.6	9.5/14.0	28856
2006 US ₈₆	2009 05 20.0	15 47.14	-24 52.7	19.9	-1.02	-	0.8	1.8/20.7	26220
2006 QN ₂	2009 05 20.0	15 47.14	-13 05.4	19.7	-0.99	+	3.7	2.8/18.7	57439
2008 BK ₄₃	2009 05 20.0	15 47.20	-06 09.1	20.5	-0.87	-	1.0	4.1/18.1	57495
2006 QZ ₅₁	2009 05 20.0	15 47.24	-26 15.7	20.7	-1.12	+	1.1	2.2/21.0	42821
2007 XP ₄₈	2009 05 20.0	15 47.25	-15 51.2	20.4	-0.96	+	1.1	1.5/19.4	33557
2005 SD ₆₇	2009 05 20.0	15 47.25	-09 54.7	21.5	-0.77	+	4.2	3.1/17.9	21828
2008 AT ₂	2009 05 20.0	15 47.25	+00 37.9	21.0	-0.88	+	1.1	6.4/16.5	35208
2001 OE ₉₇	2009 05 20.0	15 47.26	-36 26.4	20.3	-1.12	+	2.3	5.4/22.8	37926
2006 VE ₃₄	2009 05 20.0	15 47.26	-23 28.1	18.4	-1.14	-	2.9	1.4/20.4	57468
2001 WK ₅₁	2009 05 20.0	15 47.27	-21 41.1	20.6	-0.92	+	3.1	0.6/20.4	55799
2008 CM ₁₆	2009 05 20.0	15 47.27	-11 20.5	21.1	-0.78	+	2.8	2.5/18.4	38143
2001 UB ₁₀₆	2009 05 20.0	15 47.30	-09 54.9	19.9	-0.91	+	7.7	3.7/17.6	23875
2005 JQ ₁₇₁	2009 05 20.0	15 47.33	-19 38.7	20.1	-1.02	+	2.2	0.1/20.0	31918
2006 WW ₁₉₃	2009 05 20.0	15 47.34	-20 03.2	21.7	-0.81	+	2.3	0.0/20.1	14460
2002 VC ₇₂	2009 05 20.0	15 47.35	-13 43.0	21.3	-0.93	+	2.3	2.0/18.9	55959
2002 WR ₈	2009 05 20.0	15 47.38	-15 14.3	21.2	-0.89	+	2.3	1.4/19.2	35837
2005 EA ₂₂₂	2009 05 20.0	15 47.38	-17 58.6	19.1	-0.98	+	4.2	0.9/19.7	57415
2003 SS ₁₀₉	2009 05 20.0	15 47.41	-21 40.8	20.1	-1.04	+	4.7	0.6/20.4	57386
2008 AJ ₉₈	2009 05 20.0	15 47.42	-32 35.2	18.7	-1.05	+	1.2	5.7/22.1	42943
2002 RG ₂₄₇	2009 05 20.0	15 47.42	-23 45.5	21.9	-1.10	+	2.4	1.5/20.7	14670
2005 QX ₁₅	2009 05 20.0	15 47.42	-06 08.2	21.6	-0.78	+	3.6	4.1/17.2	37396
2003 GS ₄₂	2009 05 20.0	15 47.45	+12 19.5	19.8	-0.78	-	0.7	11.9/14.2	57383
2007 TY ₄₀₀	2009 05 20.0	15 47.45	-15 57.6	20.7	-1.03	+	4.9	1.5/19.3	31984
2002 CV ₁₇₅	2009 05 20.0	15 47.46	-02 15.0	21.5	-0.79	+	1.3	4.7/16.8	57362
2008 GX ₅₆	2009 05 20.0	15 47.46	-22 40.3	20.1	-0.59	+	1.0	0.6/20.6	40210
2001 TP ₁₂₇	2009 05 20.0	15 47.48	-10 38.8	19.7	-0.85	+	5.4	3.3/18.0	57355
2000 GS ₁₁	2009 05 20.0	15 47.49	-57 59.4	19.1	-1.82	-	5.0	14.2/23.5	37918
2005 SX ₂₈₁	2009 05 20.0	15 47.50	-17 52.7	22.1	-0.86	+	1.8	0.7/19.7	21839
2001 QT ₃₂	2009 05 20.0	15 47.52	-15 39.5	19.4	-1.00	+	4.9	1.7/19.2	57351
2005 TV ₁₅₂	2009 05 20.0	15 47.53	-21 35.3	19.7	-0.80	+	4.6	0.5/20.4	97866
2006 XH ₁₂	2009 05 20.0	15 47.54	-25 27.1	19.5	-0.83	+	4.7	1.7/21.3	35991
2001 US ₁₄₅	2009 05 20.0	15 47.56	-21 50.0	19.5	-1.00	-	2.0	0.6/20.3	33331
2006 SP ₁₈	2009 05 20.0	15 47.56	-35 04.0	20.7	-1.16	-	0.8	5.0/22.2	09957
2004 PR ₅₂	2009 05 20.0	15 47.58	-21 52.9	19.8	-0.92	+	1.1	0.7/20.4	11063
2008 AF ₆₂	2009 05 20.0	15 47.58	-30 48.4	20.0	-0.91	+	3.4	3.8/22.3	36015
2002 PO ₁₅₄	2009 05 20.0	15 47.59	-22 53.3	20.2	-1.06	+	3.3	1.1/20.6	35815
2003 FF ₉₈	2009 05 20.1	15 47.49	-22 51.6	19.0	-0.82	+	5.0	1.0/20.7	57382
2007 TQ ₆₈	2009 05 20.1	15 47.49	-07 03.2	20.7	-1.01	+	8.9	4.5/17.1	31976
2003 RC ₁₃	2009 05 20.1	15 47.50	-13 01.5	20.8	-1.08	+	4.5	2.9/18.8	42642
2006 SY ₄₁	2009 05 20.1	15 47.51	+03 09.2	22.4	-0.81	+	3.3	6.1/15.2	56059
2002 GX ₉₄	2009 05 20.1	15 47.52	-14 45.7	19.2	-0.98	+	5.6	2.4/19.0	57366
2008 DX ₂₃	2009 05 20.1	15 47.53	-32 27.4	20.2	-0.91	+	1.7	4.0/22.4	37723

2006 WE ₁₉₉	2009 05 20.1	15 47.53	-27 52.7	19.7	-0.82	+	5.3	2.4/21.9	31519
2006 XC ₅₂	2009 05 20.1	15 47.53	-28 00.6	20.6	-0.83	+	4.4	2.2/21.8	16374
2006 SF ₈₀	2009 05 20.1	15 47.54	-26 22.0	20.0	-1.00	+	3.1	2.4/21.3	38093
1999 WG ₁₄	2009 05 20.1	15 47.55	-18 49.5	20.9	-1.07	+	1.7	0.4/19.9	35758
2006 US ₆₁	2009 05 20.1	15 47.56	-20 05.8	20.5	-0.90	+	5.8	0.0/20.1	14802
2004 PQ ₂₆	2009 05 20.1	15 47.57	+30 05.4	20.1	-1.08	-	3.6	24.8/08.9	57405
2008 AU ₈	2009 05 20.1	15 47.59	-14 29.7	22.2	-0.88	+	2.4	1.7/19.1	33207
2005 SY ₉₇	2009 05 20.1	15 47.62	-15 36.0	21.6	-0.79	+	4.6	1.2/19.2	97822
2006 BM ₁₉₂	2009 05 20.1	15 47.67	+04 18.7	20.0	-0.51	+	1.7	4.8/14.7	56040
2002 QR ₈₆	2009 05 20.1	15 47.71	-26 47.8	20.5	-1.06	+	3.5	3.1/21.4	13920
2005 GA ₁₆₉	2009 05 20.1	15 47.73	-14 01.7	19.8	-0.95	+	5.4	2.2/18.9	30229
2006 VA ₉₅	2009 05 20.1	15 47.77	-25 57.2	20.8	-1.00	+	1.0	2.1/21.1	46499
2008 CD ₉₈	2009 05 20.1	15 47.82	-15 51.4	20.9	-0.86	+	2.3	1.3/19.4	40509
2006 WX ₄₂	2009 05 20.1	15 47.85	-13 00.5	21.0	-0.75	+	4.5	2.0/18.7	41289
2007 XC ₂₁	2009 05 20.1	15 47.90	-25 54.8	20.1	-1.07	+	6.3	2.6/21.4	35174
2003 UZ ₃₄	2009 05 20.1	15 47.91	-16 21.6	19.4	-1.01	+	6.6	1.7/19.4	57389
2004 FO ₁₀₈	2009 05 20.1	15 47.92	-11 59.5	20.1	-0.85	+	4.8	2.9/18.5	14107
1999 VF ₁₄	2009 05 20.1	15 47.95	-34 58.1	18.8	-1.83	-	9.7	7.4/20.5	35757
2006 RM ₃₆	2009 05 20.1	15 47.97	-10 01.7	21.2	-0.93	+	5.1	3.4/18.1	35947
1996 RC ₁₈	2009 05 20.1	15 47.97	-14 57.5	19.8	-1.03	+	3.3	1.9/19.3	31749
2002 TT ₇₈	2009 05 20.1	15 48.09	-60 05.4	18.0	-2.06	-	12.1	19.8/17.3	10920
2005 TB ₆₉	2009 05 20.2	15 47.92	-30 30.3	20.6	-0.92	+	0.6	3.3/21.9	37453
2006 RF ₁₆	2009 05 20.2	15 47.92	-17 25.2	19.8	-0.98	+	6.8	1.0/19.6	09811
2005 QN ₁₀₈	2009 05 20.2	15 47.96	-05 52.1	21.6	-0.78	+	4.3	4.4/17.1	35919
2001 UW ₁₈₄	2009 05 20.2	15 47.96	-22 22.6	19.3	-0.60	-	0.2	0.5/20.6	39157
2008 DR ₁₃	2009 05 20.2	15 47.97	+14 25.5	21.6	-0.74	+	2.4	8.6/12.8	38153
2008 CX ₇₇	2009 05 20.2	15 47.98	+03 53.3	21.2	-0.74	+	2.4	6.5/15.6	38146
2006 PM ₂₁	2009 05 20.2	15 47.98	-09 28.9	19.8	-1.03	+	2.9	4.7/18.3	57439
2008 CP ₈₃	2009 05 20.2	15 47.99	+00 14.3	21.5	-0.84	+	2.0	6.0/16.4	55473
2001 UR ₇₆	2009 05 20.2	15 48.06	-25 59.8	20.0	-1.06	-	0.1	2.1/21.1	35795
2002 XD ₁₀₉	2009 05 20.2	15 48.07	-28 47.0	20.6	-0.95	+	5.5	2.7/22.1	13997
2005 ER ₁₃₃	2009 05 20.2	15 48.09	-52 59.3	21.9	-1.71	+	0.1	11.1/26.0	28181
2007 VE ₃₁₆	2009 05 20.2	15 48.10	-18 12.6	18.9	-1.04	+	0.7	0.8/20.0	41902
2003 WL ₁₃₅	2009 05 20.2	15 48.10	-17 52.4	21.0	-1.07	+	2.3	0.8/19.9	35864
2004 ED ₆₅	2009 05 20.2	15 48.11	-04 09.9	19.3	-0.94	-	1.8	6.1/18.2	57401
2004 DW ₁₁	2009 05 20.2	15 48.12	-27 39.3	21.9	-1.00	+	3.2	2.3/21.7	38016
2004 DR ₅₄	2009 05 20.2	15 48.13	-14 12.4	21.0	-0.92	+	3.0	2.1/19.2	38017
2005 EN ₁₅₉	2009 05 20.2	15 48.15	-29 39.3	21.2	-1.17	+	2.0	3.7/21.8	38039
2003 QG ₅₄	2009 05 20.2	15 48.18	-11 18.7	19.9	-1.10	+	2.4	3.5/18.8	37992
2006 UH ₇	2009 05 20.2	15 48.19	-14 54.8	20.2	-0.90	+	3.2	1.7/19.3	57460
2005 QZ ₈₂	2009 05 20.2	15 48.19	-09 18.1	20.5	-0.84	+	4.3	3.5/18.0	89740
2008 DV ₅₄	2009 05 20.2	15 48.21	-03 51.4	20.8	-0.91	+	0.5	5.3/17.7	57497
2006 QH ₁₉	2009 05 20.2	15 48.22	-06 23.8	19.7	-1.01	+	3.6	6.4/17.6	57440
2003 CH ₁₇	2009 05 20.2	15 48.22	-21 32.6	21.0	-0.89	+	1.8	0.5/20.5	39183
2006 SR ₃₆₁	2009 05 20.2	15 48.26	-17 35.6	21.0	-0.81	+	2.2	0.7/19.8	38098
2006 UC ₁₆₂	2009 05 20.2	15 48.28	-17 22.5	21.7	-1.03	+	2.5	1.0/19.8	11360
2007 VY ₁₁₈	2009 05 20.2	15 48.29	-14 43.6	20.7	-0.99	+	2.9	2.2/19.4	55426
2001 SD ₉₇	2009 05 20.2	15 48.29	-30 42.4	20.7	-0.98	+	2.3	3.4/22.2	37932
2005 EH ₉₉	2009 05 20.2	15 48.29	-18 05.5	21.0	-1.05	+	4.5	0.7/19.9	31384
2006 QK ₁₅₅	2009 05 20.2	15 48.31	-15 03.0	21.2	-1.03	+	5.0	1.9/19.3	11203
2006 RH ₈₇	2009 05 20.2	15 48.33	-18 23.1	21.0	-0.92	+	3.0	0.5/20.0	35948

2003 UA ₁₆₄	2009 05 20.2	15 48.37	-15 38.0	19.9	-1.08	+	2.1	1.7/19.6	33391
2001 TY ₂₅	2009 05 20.2	15 48.38	-27 13.6	20.1	-1.07	+	2.5	3.0/21.5	88952
2006 UF ₁₁₂	2009 05 20.3	15 48.30	-21 33.8	19.8	-0.95	+	4.3	0.6/20.6	57463
2003 WK ₁₀₄	2009 05 20.3	15 48.33	-18 09.6	20.8	-1.02	+	3.4	0.7/20.0	38002
2006 SC ₄₉	2009 05 20.3	15 48.33	-22 06.0	19.8	-1.11	+	2.0	0.9/20.6	57448
2005 NP ₇₂	2009 05 20.3	15 48.36	-38 10.2	19.4	-1.06	+	5.5	7.5/24.1	87707
2001 SF ₂₆₇	2009 05 20.3	15 48.36	-23 11.3	19.9	-1.01	+	0.2	1.1/20.8	35790
2005 QS ₁₄₀	2009 05 20.3	15 48.36	-07 05.9	21.1	-0.76	+	3.1	3.9/17.7	57427
2001 BD ₄₀	2009 05 20.3	15 48.37	+15 29.8	20.7	-0.96	+	2.2	11.9/12.6	37923
2005 NU ₅₅	2009 05 20.3	15 48.38	-07 50.5	19.9	-0.89	+	8.1	4.8/17.3	87705
2005 VJ ₈₇	2009 05 20.3	15 48.39	-18 58.5	19.7	-0.84	+	1.2	0.3/20.1	57433
2000 SL ₂₉₄	2009 05 20.3	15 48.46	-24 31.7	20.3	-0.85	+	5.4	1.3/21.3	97404
2000 SX ₁₂₈	2009 05 20.3	15 48.46	-28 04.3	19.8	-1.13	+	9.3	2.7/22.2	33307
2005 EM ₁₅₇	2009 05 20.3	15 48.49	-20 18.2	19.4	-1.00	+	3.4	0.1/20.4	57414
2006 XD ₂₁	2009 05 20.3	15 48.50	-08 34.8	20.2	-0.81	+	0.8	3.5/18.4	57472
2005 QE ₁₁₈	2009 05 20.3	15 48.52	-24 08.8	21.6	-0.86	+	2.2	1.2/21.1	35919
2003 SC ₅₅	2009 05 20.3	15 48.54	-23 50.2	20.4	-1.13	+	4.3	1.5/21.0	35852
2006 UE ₁₄	2009 05 20.3	15 48.54	-23 37.9	20.4	-1.08	-	1.5	1.3/20.8	12948
2004 RL ₃₃₅	2009 05 20.3	15 48.55	-38 08.2	19.1	-1.11	-	2.5	6.6/22.4	55138
2001 QA ₁₁₃	2009 05 20.3	15 48.56	-24 09.1	20.5	-0.90	+	4.1	1.2/21.2	17937
2005 OZ ₂₅	2009 05 20.3	15 48.57	-07 15.6	20.3	-0.85	+	4.4	4.9/17.6	90220
2006 TC ₇₀	2009 05 20.3	15 48.58	-49 49.5	21.3	-1.36	-	1.3	8.7/24.8	34986
2006 SQ ₂₈₀	2009 05 20.3	15 48.60	-10 57.5	19.6	-0.87	+	3.7	3.2/18.6	39258
2005 SO ₁₆₄	2009 05 20.3	15 48.60	-21 00.5	19.3	-0.89	-	0.6	0.3/20.5	57429
2006 SA ₇₀	2009 05 20.3	15 48.60	-24 37.3	20.9	-1.04	+	1.3	1.8/21.1	12428
2000 QQ ₄₇	2009 05 20.3	15 48.61	-13 56.9	19.6	-1.09	+	3.5	2.5/19.3	57344
2001 UW ₁₄₈	2009 05 20.3	15 48.61	-22 14.6	20.4	-0.94	-	0.3	0.7/20.7	17966
2001 VX ₉₀	2009 05 20.3	15 48.63	-09 35.3	20.0	-0.85	+	0.3	2.9/18.7	57358
2005 EQ ₁₀	2009 05 20.3	15 48.64	-20 05.9	20.0	-1.00	+	4.0	0.0/20.4	57412
2002 XO ₈₃	2009 05 20.3	15 48.66	-19 52.9	19.9	-1.02	+	1.3	0.0/20.4	37981
2003 BG ₅₀	2009 05 20.3	15 48.68	-32 55.4	19.1	-1.10	+	4.1	4.4/22.8	16243
2005 SB ₂₂₆	2009 05 20.3	15 48.69	-17 39.2	21.7	-0.80	+	3.1	0.7/19.9	97840
2006 SX ₁₄₇	2009 05 20.3	15 48.69	-17 02.9	21.6	-0.91	+	3.5	1.0/19.8	39800
2006 XC ₂₂	2009 05 20.3	15 48.70	-20 28.0	20.2	-0.87	+	3.0	0.1/20.5	14468
2006 SD ₃₈₆	2009 05 20.3	15 48.70	-09 11.9	21.0	-0.98	-	0.6	4.1/18.8	22838
2000 VC ₅₆	2009 05 20.3	15 48.75	-24 12.4	19.8	-0.79	+	4.7	1.1/21.3	14607
2005 VH	2009 05 20.3	15 48.75	-19 46.3	19.4	-0.86	+	3.6	0.1/20.3	57432
2001 QQ ₂₃₀	2009 05 20.4	15 48.72	-29 00.9	21.1	-0.94	+	3.5	2.7/22.1	45870
2008 DT ₂₄	2009 05 20.4	15 48.72	-03 15.3	20.8	-0.76	+	2.0	4.7/17.3	57165
2006 SL ₅₁	2009 05 20.4	15 48.75	-02 17.4	21.3	-0.86	+	1.8	5.2/17.2	57448
2005 UE ₆₅	2009 05 20.4	15 48.77	-27 39.6	20.7	-0.83	+	4.9	2.0/22.1	97887
2002 NG ₅₉	2009 05 20.4	15 48.77	-16 31.6	19.6	-0.96	+	3.2	1.7/19.8	57368
2007 TO ₃₆₇	2009 05 20.4	15 48.79	-13 16.7	22.2	-0.91	+	4.9	2.2/19.1	31984
2001 SU ₂₈₄	2009 05 20.4	15 48.80	-16 57.3	21.2	-0.89	+	3.6	1.0/19.8	13804
2001 TS ₈₄	2009 05 20.4	15 48.84	-15 16.4	20.9	-0.85	+	3.8	1.5/19.5	12770
2004 FK ₃₀	2009 05 20.4	15 48.84	-26 21.7	19.2	-0.97	+	9.3	2.1/22.0	30211
2006 VM ₁₀₃	2009 05 20.4	15 48.84	-16 17.9	21.5	-0.84	+	2.4	1.1/19.7	53580
2008 CA ₁₃₉	2009 05 20.4	15 48.86	-16 38.7	20.1	-0.89	+	2.2	1.1/19.8	43295
2001 UO ₁₂₁	2009 05 20.4	15 48.87	-23 46.0	18.9	-0.96	+	5.6	1.2/21.2	16178
2002 RM ₂₁₀	2009 05 20.4	15 48.88	-16 31.0	21.8	-0.91	+	3.4	1.1/19.8	55953
2006 WV ₉₅	2009 05 20.4	15 48.91	-16 31.1	20.1	-0.93	+	0.8	1.3/19.9	16369

2003 UF ₂₃₂	2009 05 20.4	15 48.93	-20 39.3	20.9	-1.05	+	2.4	0.2/20.6	31865
2005 YU ₁₆₈	2009 05 20.4	15 48.95	-54 19.9	19.2	-1.78	+	5.3	16.1/29.3	26749
2007 XR ₄₉	2009 05 20.4	15 49.01	-24 10.9	21.0	-1.07	+	4.5	1.6/21.3	41431
2003 SZ ₁₉₈	2009 05 20.4	15 49.03	-28 24.1	18.5	-1.15	+	3.9	4.0/22.0	47261
2006 SV ₃₉₁	2009 05 20.4	15 49.04	-36 05.3	20.9	-1.06	+	4.6	5.2/23.8	56068
2005 ND ₄₄	2009 05 20.4	15 49.06	-26 44.0	20.8	-0.95	+	3.9	2.5/21.8	14185
2006 UF ₂₃₄	2009 05 20.4	15 49.06	-18 57.9	21.1	-0.82	+	2.0	0.3/20.3	38108
2005 GL ₁₅₆	2009 05 20.4	15 49.06	-17 21.9	17.7	-1.14	+	3.3	1.3/20.0	57418
2006 WJ ₁₀₈	2009 05 20.4	15 49.06	-16 00.0	19.8	-0.87	-	0.4	1.3/19.9	55292
2006 TN ₄₅	2009 05 20.4	15 49.06	-17 51.0	21.1	-0.90	+	3.1	0.7/20.1	38100
2006 TO ₃₂	2009 05 20.4	15 49.07	-22 20.3	19.9	-0.94	+	2.3	0.8/20.9	56069
2006 SX ₃₈₀	2009 05 20.4	15 49.08	-00 27.0	21.8	-0.77	+	0.9	5.7/17.1	40423
2001 TA ₂₃₀	2009 05 20.4	15 49.08	-09 30.4	21.0	-0.49	+	2.7	1.9/18.2	56859
2007 XQ ₆	2009 05 20.4	15 49.09	-22 09.8	20.6	-1.06	+	4.2	0.8/20.9	35171
2008 BT ₃₂	2009 05 20.4	15 49.09	+07 51.9	20.4	-0.84	+	3.2	8.9/14.3	38141
2003 AQ ₃₀	2009 05 20.4	15 49.10	-52 40.1	19.8	-1.33	+	4.3	9.9/27.5	12846
2004 EP ₆₉	2009 05 20.4	15 49.11	-25 41.8	19.2	-1.02	+	2.0	2.1/21.4	35883
2006 SU ₆₂	2009 05 20.4	15 49.13	-38 41.8	20.2	-1.32	-	3.5	6.6/22.5	33497
1999 AL ₁₀	2009 05 20.4	15 49.13	-57 52.7	22.8	-1.51	+	1.4	9.6/28.1	50401
1999 VY ₂₀₅	2009 05 20.4	15 49.15	-18 33.9	20.7	-1.04	+	3.5	0.6/20.2	10717
2006 SZ ₃₅₀	2009 05 20.4	15 49.16	-21 07.8	19.5	-1.09	+	0.6	0.5/20.7	57455
2003 SH ₁₈₉	2009 05 20.4	15 49.17	-29 30.8	20.9	-1.14	+	2.8	3.5/22.1	37994
2006 VU ₁₄₅	2009 05 20.5	15 49.09	-34 23.2	20.7	-1.12	+	2.6	5.1/23.0	22858
2002 UA ₆₉	2009 05 20.5	15 49.12	-13 36.1	21.2	-0.93	+	1.6	2.2/19.4	34737
2001 VA ₁₂₈	2009 05 20.5	15 49.12	-08 26.2	20.2	-0.52	+	1.5	2.3/18.2	57358
2008 CO ₁₃₄	2009 05 20.5	15 49.12	+00 19.6	21.3	-0.82	+	2.6	6.4/16.6	57496
2001 TG ₄₅	2009 05 20.5	15 49.14	-20 02.0	20.8	-0.93	+	3.8	0.0/20.5	12769
2008 DE ₁₄	2009 05 20.5	15 49.16	+01 33.8	21.2	-0.83	+	2.0	6.7/16.4	40519
2005 SX ₁₄₉	2009 05 20.5	15 49.17	-20 38.6	20.6	-0.90	+	1.6	0.2/20.6	97829
2002 AF ₉₅	2009 05 20.5	15 49.19	-13 42.9	21.1	-0.80	+	1.4	1.8/19.4	39162
2006 SP ₂₁₁	2009 05 20.5	15 49.20	-10 29.0	21.1	-0.92	+	2.8	3.3/18.8	35956
2002 TV ₂₉₃	2009 05 20.5	15 49.20	-28 37.9	19.9	-1.12	+	0.9	3.6/21.8	35831
2007 YB ₅₆	2009 05 20.5	15 49.23	-26 11.2	20.8	-1.03	+	3.8	2.2/21.7	33561
2006 QD ₁	2009 05 20.5	15 49.23	-37 00.5	19.8	-1.23	+	4.6	7.5/23.7	35941
1995 VV ₁₀	2009 05 20.5	15 49.26	-18 51.0	19.9	-1.10	-	0.5	0.5/20.4	57335
2001 ON	2009 05 20.5	15 49.28	-05 16.2	20.1	-0.87	+	2.2	4.5/17.8	57350
2001 TV ₅₈	2009 05 20.5	15 49.32	-18 04.2	19.3	-0.94	+	4.6	0.8/20.2	57355
2002 VX ₁₀₄	2009 05 20.5	15 49.33	-24 48.2	19.8	-0.92	+	6.4	1.5/21.6	35835
2002 TG ₂₅₄	2009 05 20.5	15 49.34	-19 25.7	20.9	-0.96	+	1.7	0.2/20.4	55957
2008 EG ₁₃₃	2009 05 20.5	15 49.35	-30 02.8	20.0	-0.87	+	3.7	3.2/22.6	43298
2005 UT ₈₆	2009 05 20.5	15 49.35	-17 18.2	21.3	-0.79	+	2.5	0.8/20.0	97893
2007 XF ₅₃	2009 05 20.5	15 49.36	-22 56.8	20.5	-0.86	+	3.0	0.9/21.1	39882
2007 VD ₁₉₇	2009 05 20.5	15 49.38	-27 51.0	21.9	-1.01	+	4.9	2.6/22.1	41898
2005 JP ₁₅₃	2009 05 20.5	15 49.38	-12 15.4	19.9	-1.00	+	0.5	3.2/19.4	28888
2006 VJ ₄₈	2009 05 20.5	15 49.40	-18 36.1	19.7	-0.95	+	5.1	0.6/20.3	57468
2008 CP ₃₆	2009 05 20.5	15 49.41	-37 19.1	20.0	-0.94	+	3.0	5.4/24.0	40194
2003 UC ₁₈₀	2009 05 20.5	15 49.43	-18 48.6	20.9	-1.04	+	2.1	0.4/20.4	33391
2006 UR ₂₆₆	2009 05 20.5	15 49.46	-20 07.8	19.5	-0.95	+	0.6	0.0/20.6	35977
2002 PF ₁₃	2009 05 20.5	15 49.50	-27 12.1	19.7	-1.07	+	4.2	3.1/21.9	31813
2006 WO ₄₀	2009 05 20.5	15 49.54	-11 29.1	21.2	-0.84	+	3.9	2.9/18.9	39817
2006 SP ₃₅₈	2009 05 20.5	15 49.56	-18 13.8	20.6	-0.92	+	1.9	0.6/20.3	57455

2008 CW ₁₂	2009 05 20.6	15 49.50	-22 20.6	20.9	-0.98	+	2.0	0.7/21.0	56127	2005 EF ₁₄	2009 05 20.7	15 50.24	+15 03.6	20.7	-0.96	+	2.9	12.6/13.8	28169
2004 FB ₉₅	2009 05 20.6	15 49.51	-03 47.5	20.6	-0.90	+	0.2	5.6/18.1	57402	2006 UU ₈₄	2009 05 20.7	15 50.24	-20 23.6	21.0	-0.86	+	1.9	0.1/20.8	35971
2006 WD ₈₇	2009 05 20.6	15 49.54	-19 13.3	20.2	-0.86	-	0.2	0.2/20.5	57471	2006 VF ₁₀₂	2009 05 20.7	15 50.27	-25 40.3	20.7	-1.00	+	0.6	2.1/21.6	41855
2006 US ₆	2009 05 20.6	15 49.54	-18 09.2	21.5	-0.93	+	1.7	0.6/20.3	42841	2005 UN ₂₇₄	2009 05 20.7	15 50.29	-35 52.1	20.8	-0.96	+	0.8	4.3/23.3	97930
2002 WW ₂	2009 05 20.6	15 49.55	-37 02.1	20.5	-1.07	+	1.7	5.0/23.5	35836	1985 RX	2009 05 20.7	15 50.30	-40 09.8	20.8	-1.14	+	2.8	6.3/24.4	35745
2009 HB ₄₉	2009 05 20.6	15 49.56	-04 29.7	18.2	-0.63	+	8.7	8.6/16.2	57542	2005 UC ₂₅₂	2009 05 20.7	15 50.34	-36 49.1	21.4	-0.93	+	3.1	4.7/24.0	47357
2001 UV ₂₉	2009 05 20.6	15 49.56	-25 32.2	19.9	-1.07	-	0.9	1.9/21.3	33330	2001 QP ₂₄₅	2009 05 20.7	15 50.35	-39 42.3	19.2	-1.19	-	0.3	7.1/23.5	39150
2002 VO ₆₁	2009 05 20.6	15 49.56	-22 21.9	22.0	-0.94	+	3.4	0.7/21.0	08530	2007 VA ₁₅₉	2009 05 20.7	15 50.36	-13 42.8	20.5	-0.92	+	6.3	2.3/19.4	31998
2008 CN ₄₂	2009 05 20.6	15 49.60	-02 47.8	21.9	-0.83	+	3.8	5.1/17.1	43294	2006 VE ₉₀	2009 05 20.7	15 50.38	-28 56.8	20.0	-1.05	+	1.7	3.0/22.2	43271
1999 JG ₄	2009 05 20.6	15 49.63	-24 27.7	17.3	-0.82	+	11.4	2.5/21.8	57338	2005 EE ₄₀	2009 05 20.7	15 50.39	-14 13.1	20.0	-1.03	+	3.4	2.5/19.8	57412
2008 CO ₁₈₃	2009 05 20.6	15 49.68	-32 23.3	19.9	-1.01	+	0.2	4.0/22.5	39287	2008 CZ ₄₈	2009 05 20.8	15 50.30	-19 26.7	20.2	-0.97	+	1.4	0.2/20.7	50090
2006 SS ₂₀₈	2009 05 20.6	15 49.69	-17 06.6	20.3	-0.95	+	2.7	1.0/20.1	42832	2006 UK ₂₃₉	2009 05 20.8	15 50.31	-19 46.7	20.2	-0.89	+	4.1	0.1/20.7	56077
2002 YH ₂₁	2009 05 20.6	15 49.72	-10 02.5	20.6	-0.92	+	0.1	3.1/19.1	57380	2006 TQ ₆₁	2009 05 20.8	15 50.32	-26 31.3	21.5	-0.95	+	2.2	2.0/21.9	39261
2007 EF ₁₇	2009 05 20.6	15 49.72	-40 32.1	20.1	-0.70	+	0.7	4.1/24.5	19710	2006 WH ₁₅₁	2009 05 20.8	15 50.34	-24 07.9	22.4	-0.82	+	2.3	1.0/21.5	16370
2006 SL ₇₉	2009 05 20.6	15 49.73	-34 26.4	19.3	-1.03	+	5.6	5.1/23.8	33497	2006 TF ₆₉	2009 05 20.8	15 50.35	-30 44.1	20.0	-1.24	-	4.0	3.8/21.8	31957
2006 UC ₄₈	2009 05 20.6	15 49.75	-15 29.7	19.5	-0.87	+	6.2	1.6/19.7	57099	2006 SF ₃₂₃	2009 05 20.8	15 50.35	-10 22.9	20.3	-0.93	+	3.9	4.6/18.9	57454
2005 QQ ₄₃	2009 05 20.6	15 49.77	-03 43.6	20.2	-0.76	+	2.8	5.1/17.4	57425	2006 TL ₇₇	2009 05 20.8	15 50.36	+00 09.1	20.8	-0.88	+	2.8	6.8/16.8	57459
2007 XP ₅	2009 05 20.6	15 49.77	-14 59.4	21.5	-1.05	+	2.1	1.8/19.8	36007	2006 UJ ₁₇₆	2009 05 20.8	15 50.38	-11 46.9	21.3	-0.89	+	1.8	2.6/19.4	35974
2006 UP ₄₈	2009 05 20.6	15 49.79	-28 29.9	21.1	-1.00	+	3.7	2.7/22.3	10339	2006 TM ₂₉	2009 05 20.8	15 50.38	-14 31.6	21.2	-0.89	+	4.4	1.9/19.7	53556
2008 DO ₁₈	2009 05 20.6	15 49.80	-02 11.9	21.4	-0.84	+	2.6	5.4/17.3	57497	2008 AB ₁₃	2009 05 20.8	15 50.40	-00 40.5	20.0	-0.89	+	1.4	7.6/17.4	57492
2005 LM ₁₀	2009 05 20.6	15 49.80	-03 21.3	20.5	-1.03	+	0.3	6.3/17.9	56996	2007 WN ₈	2009 05 20.8	15 50.40	-24 10.8	20.6	-1.08	+	4.4	1.5/21.6	33554
2002 TT ₂₃	2009 05 20.6	15 49.83	-14 48.7	21.3	-0.89	+	3.4	1.6/19.7	37968	2008 AK ₈₀	2009 05 20.8	15 50.40	-23 18.5	20.5	-0.92	+	4.0	1.2/21.4	42942
2001 SM ₃₅	2009 05 20.6	15 49.83	-35 51.3	19.0	-1.21	-	2.5	6.4/22.3	84884	2006 SO ₃₄₅	2009 05 20.8	15 50.42	-30 43.6	21.1	-0.99	+	1.5	3.3/22.6	38097
2003 SG ₂₅₇	2009 05 20.6	15 49.84	-28 39.3	21.2	-1.28	-	0.4	3.9/21.7	04263	2006 UC ₂₀₄	2009 05 20.8	15 50.43	-30 28.9	19.3	-1.00	+	5.6	4.0/23.0	35013
2006 VS ₁	2009 05 20.6	15 49.84	-14 46.6	20.6	-0.88	+	5.7	1.7/19.5	12536	2007 WY ₁₈	2009 05 20.8	15 50.49	-15 19.9	20.7	-1.02	+	2.8	1.9/20.0	42933
2007 WX ₂₀	2009 05 20.6	15 49.84	-07 05.1	20.3	-0.81	+	1.0	4.1/18.5	57488	2001 DW ₂₅	2009 05 20.8	15 50.49	-15 47.7	19.9	-1.02	+	2.5	1.7/20.1	57349
2008 DG ₅₇	2009 05 20.6	15 49.84	+04 15.0	19.7	-0.71	+	4.8	7.9/14.9	57166	2001 YN ₇₁	2009 05 20.8	15 50.50	-12 41.7	20.2	-0.83	+	0.5	2.2/19.7	35802
2004 YW ₂₃	2009 05 20.6	15 49.85	-10 55.5	19.4	-1.05	+	0.8	4.1/19.3	35898	2005 SR ₂₂₅	2009 05 20.8	15 50.51	-14 02.6	19.3	-0.77	+	5.5	2.0/19.5	95938
2006 TJ ₁₄	2009 05 20.6	15 49.86	-07 27.9	20.8	-0.84	+	3.5	3.9/18.2	38099	2001 ST ₁₉₉	2009 05 20.8	15 50.52	-16 41.8	20.6	-0.87	+	2.6	1.0/20.2	57354
2002 RC ₁₆₀	2009 05 20.6	15 49.86	-23 26.1	21.0	-1.04	+	2.7	1.2/21.2	35822	2002 PY ₅₁	2009 05 20.8	15 50.52	-17 15.8	20.9	-1.03	+	2.6	1.1/20.4	14665
2006 UG ₁₉₂	2009 05 20.6	15 49.86	-25 54.9	21.3	-0.89	+	3.6	1.6/21.8	18179	2005 TN ₂	2009 05 20.8	15 50.53	-32 08.6	20.4	-0.91	+	1.2	3.6/22.9	39235
2006 UQ ₃₄₆	2009 05 20.6	15 49.86	-06 49.9	22.5	-0.72	+	3.1	3.2/18.0	41277	2002 TF ₃₁₁	2009 05 20.8	15 50.55	-07 56.9	22.8	-0.88	+	2.4	3.8/18.7	34735
2005 UJ ₁₃₉	2009 05 20.6	15 49.90	-22 48.4	19.6	-0.84	+	5.0	0.8/21.3	97903	2005 CN ₆₅	2009 05 20.8	15 50.56	-12 34.4	20.9	-1.05	+	2.5	3.0/19.6	56969
2006 QB ₁₀₀	2009 05 20.6	15 49.90	-12 25.5	19.6	-0.97	+	6.1	3.5/19.0	11197	2008 BB ₁₆	2009 05 20.8	15 50.57	-02 28.2	19.6	-0.80	+	1.4	6.4/17.7	57494
2002 NM ₅₇	2009 05 20.6	15 49.98	-03 25.8	20.3	-0.97	+	1.8	7.2/17.7	57368	2003 US ₄₇	2009 05 20.8	15 50.57	-16 33.1	20.5	-0.98	+	5.0	1.2/20.2	31860
2004 DV ₂₃	2009 05 20.7	15 49.91	+06 05.0	18.9	-0.80	+	3.4	11.2/14.5	57400	2008 FK ₂	2009 05 20.8	15 50.58	-41 43.5	20.2	-1.20	+	1.2	7.4/24.3	41535
2008 CR ₁₂₅	2009 05 20.7	15 49.97	-26 58.3	20.2	-0.95	+	3.0	2.4/22.0	39286	2005 VC ₁₃₃	2009 05 20.8	15 50.59	+00 58.7	20.2	-0.72	+	5.5	6.5/15.7	57031
2005 PK ₇	2009 05 20.7	15 50.00	-01 54.6	20.8	-0.93	+	2.1	7.0/17.1	39219	2004 CC ₆₀	2009 05 20.8	15 50.62	-25 25.0	20.6	-1.05	+	1.8	1.9/21.7	33412
2004 OL ₁₁	2009 05 20.7	15 50.01	-12 46.8	18.7	-0.89	-	1.8	2.7/19.8	57405	2008 AK ₂₆	2009 05 20.8	15 50.63	-33 45.4	20.4	-1.04	+	2.8	4.8/23.4	50078
2008 AW ₃₈	2009 05 20.7	15 50.02	-30 06.9	21.1	-0.89	+	3.6	3.0/22.7	40720	2005 PR ₂₃	2009 05 20.8	15 50.64	-04 24.8	20.6	-0.80	+	3.1	4.9/17.7	38048
2005 SG ₁₉₄	2009 05 20.7	15 50.03	-18 28.0	21.0	-0.82	+	3.5	0.5/20.4	97835	1999 VL ₁₇	2009 05 20.8	15 50.65	-26 55.0	21.0	-1.11	+	1.3	2.5/21.9	33296
2008 DV ₂₄	2009 05 20.7	15 50.04	-30 33.5	20.7	-0.94	+	1.2	3.3/22.5	56128	2006 ON ₁₁	2009 05 20.8	15 50.65	-06 34.6	19.6	-1.01	+	3.5	5.8/18.3	57438
2004 YZ ₁₉	2009 05 20.7	15 50.06	-20 53.5	20.1	-1.14	+	3.9	0.3/20.9	57408	2008 CT ₆₈	2009 05 20.8	15 50.66	-05 18.6	19.1	-0.81	-	0.3	5.5/18.6	57496
2006 TY	2009 05 20.7	15 50.08	-24 02.0	21.1	-0.94	+	5.6	1.3/21.6	35962	2005 SV ₁₆₉	2009 05 20.8	15 50.66	-26 05.9	21.5	-0.84	+	2.4	1.7/22.0	37440
2006 UE ₁₅₄	2009 05 20.7	15 50.09	-33 49.9	21.7	-1.27	-	0.9	5.8/22.4	12511	2006 UM ₅₃	2009 05 20.8	15 50.70	-19 56.5	20.7	-0.98	+	1.4	0.1/20.9	35970
2003 EB ₄₅	2009 05 20.7	15 50.09	-39 30.1	20.4	-1.01	+	2.8	6.2/24.6	35846	2004 NV ₉	2009 05 20.8	15 50.70	-36 09.1	20.0	-0.94	+	3.6	4.7/24.0	30214
2007 XZ ₁	2009 05 20.7	15 50.13	-19 18.8	19.7	-1.03	+	1.9	0.3/20.6	57157	2005 AL ₆₉	2009 05 20.8	15 50.72	-21 16.7	21.8	-1.13	+	3.1	0.4/21.1	77804
2001 TL ₁₁₁	2009 05 20.7	15 50.15	-37 05.1	20.8	-0.69	-	0.5	3.1/23.6	23820	2005 JX ₆	2009 05 20.8	15 50.73	-25 44.7	20.7	-1.13	+	0.7	2.1/21.7	56018
2003 SJ ₂₂₃	2009 05 20.7	15 50.16	-13 19.3	19.2	-1.01	+	7.4	3.0/19.2	57387	1999 TM ₁₄₅	2009 05 20.8	15 50.73	-28 35.0	20.8	-1.21	+	1.1	3.4/22.1	35755
2009 JX	2009 05 20.7	15 50.16	-17 56.8	18.5	-0.95	+	7.1	1.0/20.3	57260	2007 WG ₃₅	2009 05 20.8	15 50.76	-23 37.7	21.4	-1.03	+	1.7	1.2/21.5	35166
2005 VS ₁₂₆	2009 05 20.7	15 50.17	-29 49.2	20.5	-0.97	0.0		3.4/22.2	21849	2004 BQ ₁₆	2009 05 20.8	15 50.77	-22 17.7	19.6	-1.07	-	0.3	0.8/21.2	57397

2008 AC ₆₁	2009 05 20.8	15 50.77	-07 52.7	20.7	-0.86	+	2.2	4.3/18.7	38138
2007 TS ₃₁₈	2009 05 20.8	15 50.80	-22 30.8	20.0	-1.19	-	0.9	1.1/21.2	30296
2002 TE ₃₁₂	2009 05 20.9	15 50.75	+05 58.9	19.4	-0.81	+	5.6	10.3/14.7	57376
2005 TR ₁₉₃	2009 05 20.9	15 50.78	-34 59.6	20.4	-0.92	+	3.8	4.4/23.9	31424
2006 RF ₁₀₄	2009 05 20.9	15 50.79	-07 17.8	20.5	-0.94	+	4.0	5.1/18.4	33486
2006 WS ₁₀	2009 05 20.9	15 50.80	-23 11.7	19.8	-1.03	-	1.0	1.0/21.3	22859
2005 EU ₁₅₇	2009 05 20.9	15 50.81	-17 04.8	20.1	-1.04	+	3.8	1.2/20.4	31907
2005 CU ₂₂	2009 05 20.9	15 50.81	-22 51.2	19.8	-1.15	+	1.9	1.1/21.4	28865
2006 SA ₂₀₇	2009 05 20.9	15 50.83	-16 51.1	20.9	-0.89	+	3.2	1.1/20.3	35956
2001 QZ ₁₁₄	2009 05 20.9	15 50.83	-07 19.0	21.2	-0.89	+	4.6	4.0/18.2	23653
2004 FP ₁₀₁	2009 05 20.9	15 50.83	-13 49.3	19.8	-0.92	+	0.9	2.2/19.9	57402
2001 QT ₃₀₆	2009 05 20.9	15 50.86	-09 22.4	20.9	-0.86	+	3.2	3.8/18.9	56852
2005 SG ₂₂₆	2009 05 20.9	15 50.87	-11 42.5	20.5	-0.79	+	4.4	2.7/19.2	97840
2006 OK ₁₃	2009 05 20.9	15 50.88	-22 07.5	19.1	-1.13	+	2.2	1.0/21.2	57438
2006 XK ₅₁	2009 05 20.9	15 50.89	-33 55.8	21.1	-0.87	+	2.8	3.5/23.6	14483
2005 QA ₉	2009 05 20.9	15 50.89	-15 06.2	20.7	-0.83	+	2.5	1.5/20.0	38048
2006 TY ₇₂	2009 05 20.9	15 50.91	-22 07.2	19.8	-0.95	+	3.7	0.7/21.3	35965
1999 VX ₁₃₄	2009 05 20.9	15 50.91	-18 58.0	20.5	-0.98	+	5.1	0.4/20.7	31759
2008 AZ ₂	2009 05 20.9	15 50.95	-33 20.6	19.4	-1.03	+	4.4	5.3/23.6	36010
2005 EE ₂₄₅	2009 05 20.9	15 50.96	-16 38.2	19.7	-0.98	+	2.3	1.5/20.4	57415
2006 RG ₇₄	2009 05 20.9	15 50.97	-36 37.4	21.6	-1.07	+	0.9	4.9/23.7	37509
2008 AF ₂₆	2009 05 20.9	15 51.00	-58 28.0	20.9	-1.34	+	3.1	11.8/30.9	40495
2002 TV ₂₄₄	2009 05 20.9	15 51.04	-22 17.8	21.0	-0.97	+	2.6	0.7/21.3	35830
2002 CE ₁₃₁	2009 05 20.9	15 51.04	-31 43.8	20.4	-0.88	+	2.8	3.3/23.2	55806
2003 SH ₂₄₉	2009 05 20.9	15 51.05	-19 48.6	21.1	-1.05	+	2.6	0.1/20.9	35854
2002 AY ₁₃₈	2009 05 20.9	15 51.07	-25 54.6	19.7	-0.84	+	4.4	1.9/22.2	37949
2008 CB ₁₅₄	2009 05 20.9	15 51.08	-57 50.3	20.9	-1.41	-	0.3	10.7/28.3	37699
2005 SK ₂	2009 05 20.9	15 51.08	-20 54.1	19.9	-0.91	+	3.8	0.3/21.1	56027
2006 TZ ₇₀	2009 05 20.9	15 51.08	-12 16.3	21.1	-0.94	+	3.0	2.7/19.5	33514
2003 US ₅	2009 05 20.9	15 51.15	-28 06.5	21.5	-1.13	+	3.1	2.8/22.3	57985
2005 GM ₅₃	2009 05 20.9	15 51.15	-24 48.5	20.5	-1.08	+	0.7	1.7/21.7	33436
2006 UF ₁₃₈	2009 05 20.9	15 51.16	-28 07.7	20.6	-0.98	+	1.9	2.9/22.3	56075
2005 QR ₁₈₈	2009 05 20.9	15 51.18	-25 47.0	21.4	-0.84	+	2.4	1.6/22.0	42765
2005 SZ ₂₅₅	2009 05 20.9	15 51.19	-41 15.4	20.6	-1.00	+	0.8	5.8/24.6	39234
2002 WZ ₂₇	2009 05 21.0	15 51.11	-17 44.8	20.0	-1.00	+	2.6	1.0/20.6	49856
2001 UD ₄₃	2009 05 21.0	15 51.13	-13 06.2	20.1	-0.91	+	3.7	2.5/19.6	35795
2005 QH ₁₆	2009 05 21.0	15 51.14	-14 41.2	21.5	-0.87	+	3.2	1.8/20.0	04339
2006 BB ₂₅₂	2009 05 21.0	15 51.14	-15 02.9	20.5	-0.53	+	1.7	1.0/20.0	39254
2006 RC ₁₁	2009 05 21.0	15 51.18	-12 28.9	20.5	-1.02	+	3.8	3.0/19.6	57443
2005 SV ₁	2009 05 21.0	15 51.19	-19 38.3	20.0	-0.80	+	4.8	0.2/20.9	87181
2002 RV ₂₆₄	2009 05 21.0	15 51.20	-27 31.4	19.4	-0.98	+	4.3	3.5/22.4	31823
2008 CN ₁₈₂	2009 05 21.0	15 51.20	-17 50.9	20.5	-0.92	+	1.3	0.7/20.6	38151
2006 VM ₆₈	2009 05 21.0	15 51.24	-20 34.3	21.6	-0.95	+	3.2	0.1/21.1	12976
2006 RK ₄₁	2009 05 21.0	15 51.25	-18 52.2	21.5	-1.01	+	3.3	0.5/20.8	33482
2005 AA ₈₂	2009 05 21.0	15 51.26	-18 37.9	19.2	-1.14	+	1.4	0.6/20.8	31902
2006 TN ₆₆	2009 05 21.0	15 51.26	-28 55.9	21.4	-1.00	+	1.6	2.8/22.5	35965
2008 BN ₁₄	2009 05 21.0	15 51.27	-28 19.4	19.7	-0.99	+	3.2	3.2/22.5	38139
2006 UT ₄₄	2009 05 21.0	15 51.30	-21 36.2	20.9	-0.98	+	0.5	0.5/21.3	49013
2005 EE ₁₈	2009 05 21.0	15 51.31	-25 27.5	20.8	-1.11	+	2.3	2.2/21.9	31904
2005 JE ₈₃	2009 05 21.0	15 51.33	-16 51.5	20.5	-0.99	+	2.5	1.2/20.5	31407
2002 EB ₁₆₂	2009 05 21.0	15 51.35	-22 21.1	19.8	-1.18	-	0.4	1.0/21.3	57364

2002 TH ₁₈	2009 05 21.0	15 51.36	-22 03.9	19.6	-1.02	+	2.9	0.8/21.4	10916
2008 AX ₈	2009 05 21.0	15 51.36	-21 23.1	20.9	-0.83	+	2.4	0.4/21.3	38136
2006 WF ₂₉	2009 05 21.0	15 51.37	-30 12.3	22.3	-0.88	+	1.1	2.6/22.8	40438
2005 RZ ₃₃	2009 05 21.0	15 51.38	-26 19.0	20.1	-0.90	+	1.0	1.9/22.1	38056
2003 UW ₃₃₉	2009 05 21.0	15 51.38	-22 30.0	20.2	-1.04	+	3.6	0.9/21.5	38000
2008 AC ₁₀₂	2009 05 21.0	15 51.39	+00 35.7	20.2	-0.89	+	1.3	8.2/17.3	57494
1999 AS ₁	2009 05 21.0	15 51.40	-34 40.1	20.1	-1.04	+	4.1	4.9/23.9	31753
2005 KJ ₇	2009 05 21.0	15 51.42	+02 30.6	19.7	-0.89	+	3.3	9.2/16.1	57422
2005 WF ₂₆	2009 05 21.0	15 51.44	-22 57.7	21.8	-0.66	+	1.8	0.6/21.6	56036
2006 UL ₂₆₉	2009 05 21.0	15 51.45	-18 08.1	20.3	-0.84	+	4.4	0.7/20.7	12962
2005 NR ₃₃	2009 05 21.0	15 51.45	-19 56.1	20.9	-0.91	+	2.5	0.1/21.0	35911
2007 YB ₆₂	2009 05 21.0	15 51.45	-16 36.4	20.6	-0.93	+	1.0	1.3/20.5	57491
2005 ED ₁₁₂	2009 05 21.0	15 51.49	-08 26.3	19.7	-0.98	+	3.1	4.8/19.0	57413
2006 SM ₇₄	2009 05 21.0	15 51.51	-31 50.6	21.8	-1.08	-	0.3	3.8/22.7	11244
2007 DN ₄₉	2009 05 21.0	15 51.52	+14 05.5	22.1	-0.74	+	0.5	8.2/14.1	18208
2008 BS ₃₂	2009 05 21.0	15 51.52	-13 01.4	21.2	-0.92	+	1.6	2.2/19.9	36021
2005 WN ₃₇	2009 05 21.0	15 51.58	-26 40.5	19.8	-0.93	+	8.2	2.1/22.6	96467
2002 PU ₇₅	2009 05 21.0	15 51.58	-28 48.9	18.6	-1.00	+	1.3	4.5/22.5	31814
2006 QL ₄₉	2009 05 21.0	15 51.60	-28 42.9	19.9	-1.16	+	0.8	3.6/22.3	33476
2002 AQ ₈₈	2009 05 21.1	15 51.50	-39 30.2	19.4	-0.95	+	7.7	6.3/26.1	37948
2002 SY ₄₆	2009 05 21.1	15 51.50	-25 23.2	21.3	-1.19	+	0.8	1.9/21.8	41795
2003 FP ₁₂₇	2009 05 21.1	15 51.51	-03 36.4	19.0	-0.75	+	4.6	5.7/17.5	57383
2003 UM ₁₅₅	2009 05 21.1	15 51.52	-18 21.9	20.5	-1.07	+	1.4	0.7/20.8	57390
2006 WG ₁₈	2009 05 21.1	15 51.55	-25 04.6	20.6	-0.93	+	2.4	1.8/22.0	35043
2003 YC ₈₆	2009 05 21.1	15 51.55	-13 46.7	20.9	-0.98	+	2.8	2.2/20.0	57395
2003 UJ ₃₉	2009 05 21.1	15 51.55	-23 23.4	20.4	-1.12	-	0.2	1.3/21.5	57389
1995 SC ₁₅	2009 05 21.1	15 51.57	-27 47.7	21.3	-1.13	+	2.4	2.9/22.4	14580
2008 FV ₁₁	2009 05 21.1	15 51.57	-36 10.2	21.2	-0.97	+	1.7	4.8/24.0	51068
2008 CH ₁₂₉	2009 05 21.1	15 51.57	-19 27.7	22.6	-0.83	+	2.8	0.2/21.0	41470
2002 TL ₁₂₇	2009 05 21.1	15 51.58	-23 31.5	18.9	-0.98	+	6.0	1.5/21.8	33360
2006 SJ ₃₆₅	2009 05 21.1	15 51.60	-29 57.2	20.2	-1.02	-	1.0	3.0/22.5	38098
2006 QE ₁₀₅	2009 05 21.1	15 51.61	-14 16.3	20.8	-1.00	+	4.5	2.2/20.0	33478
2003 ST ₃₁₁	2009 05 21.1	15 51.63	-13 11.8	19.9	-0.99	+	4.9	2.8/19.8	57388
2007 YH ₆₆	2009 05 21.1	15 51.67	-12 42.7	19.9	-0.90	+	2.1	2.8/19.9	57491
2005 TK ₈₉	2009 05 21.1	15 51.73	-35 58.6	20.1	-1.01	-	0.7	4.9/23.5	39237
2006 SH ₆₀	2009 05 21.1	15 51.75	-41 40.0	20.7	-1.09	-	0.4	5.6/24.6	35952
2002 PB ₇₆	2009 05 21.1	15 51.75	-30 55.8	19.6	-1.13	+	2.2	4.4/22.9	35814
2005 TA ₉₉	2009 05 21.1	15 51.76	-31 27.7	19.6	-0.93	+	3.2	3.7/23.3	35931
2006 QT ₁₆₁	2009 05 21.1	15 51.76	-28 42.2	20.3	-1.20	+	2.2	4.0/22.4	11203
2006 WQ ₁₇₄	2009 05 21.1	15 51.79	-14 17.8	20.0	-0.84	0.0		1.8/20.3	57472
2006 RO ₉₆	2009 05 21.1	15 51.79	-21 36.1	20.1	-0.96	+	3.3	0.6/21.4	38091
2006 QR ₂₉	2009 05 21.1	15 51.82	-25 35.3	19.3	-1.17	+	1.9	2.3/22.0	35942
2006 QQ ₁₇	2009 05 21.1	15 51.82	-19 27.7	19.9	-1.09	+	1.9	0.3/21.1	33039
2005 TX ₁₇₂	2009 05 21.1	15 51.83	-24 30.7	21.3	-0.85	+	2.5	1.2/22.0	18135
2000 RF ₄₃	2009 05 21.1	15 51.84	-12 55.0	21.2	-0.77	+	3.5	1.7/19.7	97390
2005 SB ₂₅₄	2009 05 21.1	15 51.85	-32 02.3	19.0	-0.92	+	1.5	6.0/23.1	95953
2002 CC ₁₈	2009 05 21.1	15 51.86	-12 41.5	18.9	-1.09	+	0.3	3.6/20.1	57361
2004 EH ₁₂	2009 05 21.1	15 51.87	-10 47.3	20.7	-0.89	+	3.0	3.2/19.5	38018
2002 VL ₁₂₃	2009 05 21.1	15 51.92	-18 48.5	21.4	-0.94	+	3.8	0.5/20.9	35836
2001 XA ₂₂₀	2009 05 21.1	15 51.92	-24 34.4	19.0	-0.94	+	5.7	1.7/22.1	85345
2003 YX ₅₈	2009 05 21.1	15 51.92	-18 27.8	21.2	-1.01	+	2.5	0.6/20.9	35868

2005 SN ₂₆₂	2009 05 21.1	15 51.95	-21 37.0	20.3	-0.85	+	2.4	0.4/21.4	39234
2005 LW ₄₀	2009 05 21.1	15 51.96	-14 15.1	20.1	-0.90	+	5.5	2.4/20.0	57423
2008 CO ₁₅₉	2009 05 21.1	15 51.98	-24 59.9	21.7	-1.01	+	1.8	1.6/22.0	50099
2005 TC ₈₉	2009 05 21.2	15 51.91	-18 33.2	22.4	-0.81	+	2.1	0.4/20.9	21605
2005 GS ₂₂₀	2009 05 21.2	15 51.92	-27 51.1	20.3	-1.12	+	1.3	2.9/22.4	34827
2002 TE ₁₇₅	2009 05 21.2	15 51.93	-32 51.1	19.5	-1.16	+	2.1	5.6/23.2	35828
2005 UB ₄₈₆	2009 05 21.2	15 51.96	-53 56.0	21.7	-1.19	+	0.9	8.0/27.4	11146
2001 XM ₁₄₂	2009 05 21.2	15 51.99	-13 10.6	19.3	-0.89	-	0.4	2.5/20.2	57359
2001 QF ₁₁₅	2009 05 21.2	15 52.01	-33 55.7	20.6	-1.05	+	3.1	4.5/23.7	12208
2004 EP ₂₄	2009 05 21.2	15 52.03	-31 03.2	20.5	-1.12	+	0.1	3.6/22.8	31891
2006 SX ₂₂₆	2009 05 21.2	15 52.08	-18 32.5	20.5	-0.89	+	4.9	0.6/20.9	31950
2007 YN ₄₁	2009 05 21.2	15 52.15	-17 20.0	21.9	-1.07	+	2.8	1.0/20.8	55457
2006 SL ₇₄	2009 05 21.2	15 52.16	-18 19.0	20.7	-0.91	+	2.0	0.6/20.9	35952
2004 FN ₄₁	2009 05 21.2	15 52.16	-05 02.4	19.9	-0.84	+	3.3	5.5/18.4	31894
2004 BM ₇₁	2009 05 21.2	15 52.18	-02 43.3	20.8	-0.91	+	1.3	6.0/18.4	57397
1991 TH ₁₅	2009 05 21.2	15 52.19	-24 05.8	20.1	-1.07	+	1.4	1.4/21.9	47125
2002 UC ₆₀	2009 05 21.2	15 52.20	-04 24.1	21.7	-0.90	+	5.3	5.2/17.8	14680
2006 TT ₄₂	2009 05 21.2	15 52.20	-12 51.6	19.2	-0.82	+	10.1	2.9/19.3	57458
2003 YT ₉₃	2009 05 21.2	15 52.21	-17 12.6	21.2	-1.00	+	2.3	1.0/20.8	40378
2006 TM ₁₂₆	2009 05 21.2	15 52.21	-24 25.2	22.1	-0.82	+	2.2	1.1/22.0	41852
2005 QA ₈₉	2009 05 21.2	15 52.22	-06 29.6	21.0	-0.76	+	4.4	4.0/18.3	57426
2003 UO ₁₃₆	2009 05 21.2	15 52.22	-18 38.2	20.6	-1.10	+	4.0	0.7/21.0	35857
2003 SN ₃₀₃	2009 05 21.2	15 52.23	-25 54.8	19.4	-1.06	+	5.5	2.4/22.4	35854
2002 XD ₁₁₆	2009 05 21.2	15 52.25	-25 58.4	20.3	-0.91	+	4.1	1.7/22.4	35840
2005 EG ₃₆	2009 05 21.2	15 52.27	-17 32.2	18.2	-0.84	+	7.8	1.3/20.6	57412
2001 NP ₉	2009 05 21.2	15 52.28	-00 15.4	19.7	-0.91	+	0.4	6.9/18.0	57350
2004 CV ₁	2009 05 21.2	15 52.30	-05 55.4	20.1	-0.97	-	1.1	5.1/19.4	57398
2006 SG ₃₅₆	2009 05 21.2	15 52.30	-30 06.7	21.0	-1.10	-	0.7	3.3/22.6	18178
2001 QC ₈₆	2009 05 21.2	15 52.32	-03 36.3	18.9	-0.95	-	1.7	6.9/19.0	57351
2005 QR ₃₁	2009 05 21.2	15 52.32	+02 33.4	20.7	-0.77	+	3.3	6.3/16.4	35916
2008 FN ₂₉	2009 05 21.2	15 52.33	-05 20.0	21.0	-0.74	+	3.3	4.4/18.3	39968
2008 CT ₁₁₆	2009 05 21.2	15 52.36	+17 33.4	22.2	-0.84	+	2.2	9.5/13.2	36033
2006 QL ₂₆	2009 05 21.2	15 52.40	-21 07.2	19.9	-1.03	+	6.4	0.4/21.5	57440
2005 EU ₁₆₅	2009 05 21.3	15 52.31	-22 35.0	19.1	-1.04	+	2.0	1.1/21.7	30223
2006 SE ₂₈₀	2009 05 21.3	15 52.31	-17 00.6	20.1	-1.07	+	2.3	1.2/20.8	16353
2005 TQ ₁₉	2009 05 21.3	15 52.32	-17 03.4	21.5	-0.76	+	2.9	0.8/20.7	38067
2006 UN ₆₇	2009 05 21.3	15 52.34	-20 25.5	22.3	-0.99	+	1.6	0.1/21.3	12951
2003 WS ₁₁₅	2009 05 21.3	15 52.36	-24 16.4	20.8	-1.06	+	1.6	1.4/22.0	31870
2008 BA ₂₆	2009 05 21.3	15 52.38	-19 20.2	21.4	-1.02	+	3.4	0.3/21.2	37652
2006 SF ₂₁₇	2009 05 21.3	15 52.39	-19 53.4	21.2	-0.96	+	1.6	0.1/21.3	35956
2002 XK ₅₂	2009 05 21.3	15 52.40	-28 15.4	19.9	-1.02	+	6.7	2.6/23.0	16234
2006 SW ₂₈₀	2009 05 21.3	15 52.40	+00 14.4	20.6	-0.85	+	5.7	6.7/16.6	57453
2005 SN ₃₉	2009 05 21.3	15 52.40	-19 26.9	21.3	-0.82	+	2.5	0.2/21.2	97814
2008 BP ₂₀	2009 05 21.3	15 52.42	-09 18.0	19.7	-0.89	+	1.5	4.1/19.5	57494
2009 GY	2009 05 21.3	15 52.44	-20 28.9	19.8	-0.94	+	1.0	0.1/21.4	57237
1999 VB ₁₂₂	2009 05 21.3	15 52.46	-18 19.8	20.4	-1.04	+	1.0	0.7/21.0	57340
2006 UG ₈₃	2009 05 21.3	15 52.46	-16 40.4	19.8	-0.88	+	1.7	1.3/20.7	57462
2004 TG ₁₅₀	2009 05 21.3	15 52.50	-20 41.1	21.8	-0.63	+	2.1	0.1/21.4	86571
2008 AP ₁₀₄	2009 05 21.3	15 52.51	-15 53.8	20.6	-0.92	+	2.4	1.6/20.6	38139
2008 DE ₁₁	2009 05 21.3	15 52.55	-09 31.2	20.3	-0.89	+	1.7	3.9/19.5	57497
2005 TC ₅₃	2009 05 21.3	15 52.55	+03 03.3	23.2	-0.70	+	5.2	4.9/15.7	97854

2006 RK ₂	2009 05 21.3	15 52.55	-20 57.2	18.9	-1.12	-	1.2	0.3/21.4	57443
2006 SH ₁	2009 05 21.3	15 52.56	-12 13.5	21.3	-0.95	+	4.9	3.0/19.8	11228
2005 WS ₉₇	2009 05 21.3	15 52.59	-22 43.4	20.9	-0.81	+	4.1	0.7/21.9	96514
2001 FU ₁₆₆	2009 05 21.3	15 52.59	+15 41.8	20.4	-1.02	+	11.9	17.1/09.7	42583
2006 WN ₂₀₁	2009 05 21.3	15 52.60	-17 31.3	20.0	-0.84	+	0.5	0.8/20.9	40705
1995 UF ₁₅	2009 05 21.3	15 52.61	-21 29.9	20.7	-1.00	+	3.5	0.5/21.6	30095
2006 SE ₃₅₃	2009 05 21.3	15 52.67	-23 44.3	20.9	-0.99	+	0.7	1.1/21.9	12936
2008 GM ₉₄	2009 05 21.3	15 52.67	-12 59.2	20.3	-0.53	+	1.2	1.4/20.0	40587
2004 GA ₁₂	2009 05 21.3	15 52.68	-12 44.6	19.5	-1.22	-	5.7	2.6/20.9	57403
2005 LV ₁	2009 05 21.3	15 52.68	-04 50.0	19.5	-1.02	-	1.4	6.8/19.2	57422
2008 AP ₂₅	2009 05 21.3	15 52.69	-21 32.2	20.7	-0.91	+	1.8	0.5/21.6	55460
2006 UY ₂₀₃	2009 05 21.3	15 52.69	-25 47.3	21.0	-0.98	+	4.1	1.9/22.4	37560
2004 EN ₇₅	2009 05 21.3	15 52.71	-47 07.8	20.0	-1.38	-	2.4	9.3/24.8	35883
2006 SN ₄₅	2009 05 21.3	15 52.72	-15 41.2	20.1	-1.08	+	0.7	1.7/20.7	57448
2005 RG ₄₅	2009 05 21.3	15 52.73	-20 55.5	23.0	-0.85	+	2.3	0.2/21.5	21824
2005 MD ₄	2009 05 21.4	15 52.70	-15 18.9	20.1	-0.93	+	4.5	2.0/20.4	33445
2007 YF ₆₃	2009 05 21.4	15 52.71	-00 35.7	19.8	-1.00	-	0.5	7.8/18.4	57491
2004 EW ₂₉	2009 05 21.4	15 52.71	-17 23.7	20.3	-0.92	+	2.7	1.0/20.9	39196
2002 TN ₁₃₇	2009 05 21.4	15 52.78	-24 56.2	20.7	-1.00	+	4.0	1.5/22.3	35828
2008 DS ₆	2009 05 21.4	15 52.79	-02 57.9	21.8	-0.78	+	1.6	5.4/18.4	41483
2002 VZ ₁₂₈	2009 05 21.4	15 52.79	-20 11.7	21.1	-0.92	+	3.4	0.0/21.4	35836
2006 VW ₈₄	2009 05 21.4	15 52.79	-29 30.9	20.2	-1.03	+	7.3	3.3/23.5	56081
2005 CD ₅₉	2009 05 21.4	15 52.79	-21 14.3	20.2	-1.13	+	3.5	0.4/21.6	57411
2006 UM ₈₃	2009 05 21.4	15 52.79	-16 06.1	19.8	-0.92	+	1.8	1.5/20.7	57462
2006 XY ₃₇	2009 05 21.4	15 52.81	-14 13.0	20.1	-0.82	+	1.3	1.9/20.4	57472
2006 UK ₉₈	2009 05 21.4	15 52.81	-08 36.4	19.9	-0.78	+	5.7	3.9/18.9	39263
2006 RR ₄₉	2009 05 21.4	15 52.81	-18 50.9	22.3	-0.88	+	2.8	0.4/21.2	16348
2001 TF ₁₀₂	2009 05 21.4	15 52.89	-42 41.4	20.6	-1.19	+	1.5	8.2/25.0	13811
1999 VP ₁₅₀	2009 05 21.4	15 52.92	-15 26.0	18.7	-0.80	+	7.6	1.6/20.3	57340
2005 GO ₂	2009 05 21.4	15 52.94	-21 24.7	19.3	-1.07	+	0.8	0.5/21.6	57416
2003 WA ₅₉	2009 05 21.4	15 52.95	-19 20.4	20.5	-1.00	+	3.8	0.3/21.3	33395
2000 DS ₉₁	2009 05 21.4	15 52.97	-15 24.0	21.3	-0.93	+	3.1	1.6/20.6	35761
2001 UY ₁₈₅	2009 05 21.4	15 52.97	-29 34.4	21.2	-1.00	+	0.6	3.0/22.9	35796
2001 SL ₁₆₆	2009 05 21.4	15 52.97	-26 47.1	21.1	-0.96	+	2.0	2.2/22.6	08003
2002 CJ ₂₅₃	2009 05 21.4	15 52.99	-18 51.4	19.6	-0.79	+	4.8	0.4/21.2	57362
2002 SY ₅	2009 05 21.4	15 53.00	-19 44.6	20.9	-1.01	+	3.3	0.2/21.4	12818
2006 VW ₆₄	2009 05 21.4	15 53.01	-19 39.2	19.7	-0.92	+	4.7	0.2/21.3	35983
2002 PM ₁₅₅	2009 05 21.4	15 53.02	-21 25.5	20.8	-1.05	+	2.9	0.5/21.7	33350
2006 UG ₈₈	2009 05 21.4	15 53.03	-13 59.4	18.8	-0.81	+	11.3	2.1/19.8	12953
2005 SR ₈₂	2009 05 21.4	15 53.03	-30 44.5	20.8	-0.93	+	1.1	3.3/23.2	37429
2006 XN ₄₅	2009 05 21.4	15 53.05	-18 15.8	20.6	-0.80	+	1.8	0.6/21.1	57472
2006 SJ ₂₇₉	2009 05 21.4	15 53.06	-04 42.4	20.1	-0.84	+	8.3	5.2/17.6	12934
2002 PO ₁₃₇	2009 05 21.4	15 53.10	-15 47.9	20.5	-1.01	+	3.3	1.7/20.7	35815
2006 XF ₈	2009 05 21.4	15 53.11	-10 00.8	19.3	-1.02	-	1.4	3.7/20.1	22863
2006 US ₃₂₅	2009 05 21.4	15 53.13	-17 37.2	21.9	-0.89	+	3.8	0.8/21.0	56079
1998 EO	2009 05 21.4	15 53.13	-11 29.9	20.5	-0.99	+	4.7	3.6/19.8	57336
2006 SP ₃₀₄	2009 05 21.4	15 53.13	-08 48.2	21.4	-0.86	+	3.3	3.6/19.3	38097
2008 CJ ₁₂₅	2009 05 21.4	15 53.15	-11 31.6	21.2	-1.03	+	1.4	3.3/20.1	41911
2001 UW ₂₂₄	2009 05 21.4	15 53.15	-14 04.0	19.6	-0.95	-	2.3	2.1/20.8	57357
2006 SV ₃₆₁	2009 05 21.4	15 53.17	-11 59.7	20.3	-0.78	+	3.9	2.5/19.9	35960
2002 JL ₇₇	2009 05 21.4	15 53.18	-27 58.0	19.4	-1.17	-	0.5	3.7/22.5	85519

2005 QK ₆	2009 05 21.5	15 53.12	-10 11.0	20.9	-0.77	+	3.3	2.9/19.5	38048
2005 SV ₂₅₆	2009 05 21.5	15 53.13	-06 24.1	19.9	-0.75	+	3.9	4.3/18.6	57430
2006 QT ₁₆₄	2009 05 21.5	15 53.17	-16 32.4	19.5	-0.99	+	7.4	1.5/20.7	57443
2008 CH ₇	2009 05 21.5	15 53.18	-12 58.0	20.4	-0.82	+	1.6	2.4/20.3	57495
2001 QA ₉₂	2009 05 21.5	15 53.18	-32 07.0	21.3	-1.01	+	1.4	3.5/23.4	37928
2006 UV ₂	2009 05 21.5	15 53.19	-17 50.8	21.1	-0.81	+	2.4	0.7/21.1	38103
2005 GD ₁₆₉	2009 05 21.5	15 53.21	-21 26.1	20.5	-1.02	+	2.2	0.5/21.7	31913
2005 SW ₁₆₀	2009 05 21.5	15 53.22	-08 16.2	20.4	-0.77	+	4.8	3.9/18.9	21835
2008 CB ₈₅	2009 05 21.5	15 53.24	-14 57.9	21.4	-0.87	+	2.5	1.6/20.6	43294
2008 AG ₁₀₃	2009 05 21.5	15 53.25	-06 30.4	21.6	-0.90	+	0.6	4.4/19.5	33233
2002 XA ₁₁₂	2009 05 21.5	15 53.27	-24 50.7	20.7	-0.93	+	3.2	1.5/22.4	35840
2006 UG ₂₆₀	2009 05 21.5	15 53.27	-07 07.1	20.2	-0.84	+	11.2	5.5/17.9	10459
2006 TM ₇₄	2009 05 21.5	15 53.28	-16 08.5	19.6	-1.17	-	0.9	2.1/21.0	11311
2002 VO ₅₆	2009 05 21.5	15 53.29	-13 01.6	22.4	-0.91	+	3.5	2.2/20.2	16229
2008 CV ₁₃₂	2009 05 21.5	15 53.30	-20 39.7	21.8	-0.96	+	2.8	0.1/21.6	41470
2008 CW ₄₅	2009 05 21.5	15 53.34	+05 37.4	20.0	-0.74	+	3.2	8.4/16.0	54213
2001 TC ₁₉₇	2009 05 21.5	15 53.37	-11 29.0	21.3	-0.90	+	1.4	2.7/20.1	12772
2007 VV ₁₁₃	2009 05 21.5	15 53.38	-17 17.4	19.7	-1.03	+	2.5	1.2/21.1	35126
2003 UG ₁₈₅	2009 05 21.5	15 53.38	-22 01.3	21.4	-1.06	+	2.8	0.6/21.9	37998
2000 UA ₄₂	2009 05 21.5	15 53.38	-12 51.1	20.8	-0.73	+	4.3	1.8/20.0	31164
2005 SY ₅₆	2009 05 21.5	15 53.39	-41 03.8	19.3	-0.97	+	5.6	6.3/26.3	38058
2000 ST ₄₉	2009 05 21.5	15 53.39	+05 13.6	19.8	-0.50	+	3.4	4.7/15.4	87398
1999 VF ₇₇	2009 05 21.5	15 53.40	-17 31.7	21.5	-1.02	+	3.1	1.0/21.1	35757
1998 SL ₄₀	2009 05 21.5	15 53.40	-29 51.4	22.2	-1.06	+	1.8	3.1/23.1	10695
2005 SG ₁₆₁	2009 05 21.5	15 53.40	-14 16.7	22.5	-0.76	+	3.2	1.6/20.4	21835
2002 PL ₁₇₇	2009 05 21.5	15 53.42	-21 44.3	20.9	-1.08	+	2.0	0.6/21.8	35816
2006 QY ₁₈₅	2009 05 21.5	15 53.42	-28 46.0	20.4	-1.15	+	0.4	3.6/22.7	41849
1995 UD ₁₆	2009 05 21.5	15 53.42	-17 53.4	21.2	-0.85	+	1.9	0.7/21.2	14581
2007 XU ₂₇	2009 05 21.5	15 53.45	-20 41.3	21.3	-0.94	+	4.0	0.1/21.7	35176
2001 TE ₅₈	2009 05 21.5	15 53.45	-07 55.8	19.2	-0.88	+	8.1	5.0/18.5	85016
2002 TF ₁₆₁	2009 05 21.5	15 53.45	+03 40.3	20.5	-0.88	+	2.8	8.0/16.8	57375
2006 WS ₆₁	2009 05 21.5	15 53.48	-20 57.8	20.1	-0.97	+	0.4	0.3/21.7	57114
2006 UN ₇₄	2009 05 21.5	15 53.48	-27 42.5	21.1	-0.99	+	2.1	2.6/22.8	35971
2000 SM ₂₀₈	2009 05 21.5	15 53.49	-27 33.9	19.6	-1.17	+	2.8	3.0/22.8	31772
2002 RX ₄₀	2009 05 21.5	15 53.50	-23 12.5	18.6	-1.02	+	1.8	1.4/22.0	57372
2003 GJ ₃₈	2009 05 21.5	15 53.51	-25 20.0	18.3	-1.21	-	7.3	1.9/21.8	57383
2001 XB ₂₄₆	2009 05 21.5	15 53.51	-10 50.2	20.5	-0.77	+	4.3	2.6/19.7	57359
2006 SW ₃₅₇	2009 05 21.5	15 53.52	-21 59.1	19.7	-0.97	+	3.6	0.7/21.9	35960
2005 EM ₅₅	2009 05 21.5	15 53.54	-11 43.0	20.3	-1.00	+	3.8	3.5/20.1	34818
2008 CS ₁₁	2009 05 21.5	15 53.54	-10 30.2	20.8	-0.85	+	1.7	3.2/19.9	42947
2006 VB ₁₃₆	2009 05 21.5	15 53.57	-20 07.9	21.2	-1.02	+	6.7	0.1/21.6	12983
2006 ST ₆₉	2009 05 21.5	15 53.57	-17 49.3	21.4	-0.96	+	3.0	0.8/21.2	38093
2006 WM ₈	2009 05 21.5	15 53.57	-16 22.0	20.3	-0.85	+	0.9	1.1/21.0	35986
2006 RO ₃₂	2009 05 21.5	15 53.58	-20 01.7	20.6	-0.92	+	3.4	0.1/21.6	34941
2001 TU	2009 05 21.5	15 53.59	-16 59.1	19.2	-1.09	+	14.4	1.2/20.7	84987
2006 RX ₉₄	2009 05 21.5	15 53.59	-15 31.2	21.3	-0.93	+	4.2	1.6/20.7	35949
2006 UA ₉₀	2009 05 21.6	15 53.50	-20 14.1	19.4	-0.83	+	5.0	0.0/21.6	57462
2005 UD ₄₅₆	2009 05 21.6	15 53.51	-28 19.0	20.9	-0.69	+	2.5	1.7/23.2	35936
2007 TX ₃₉₂	2009 05 21.6	15 53.53	-25 21.1	19.8	-1.12	+	5.9	2.1/22.6	31984
2005 LB ₄₇	2009 05 21.6	15 53.55	-20 51.1	21.3	-0.94	+	3.0	0.2/21.7	14738
2001 SV ₂₀₄	2009 05 21.6	15 53.62	-22 39.6	19.9	-0.94	+	1.6	0.8/22.0	43128

2007 BX ₇₅	2009 05 21.6	15 53.62	-37 31.1	22.6	-0.91	+	2.5	4.2/24.8	24146
2002 XH ₄₃	2009 05 21.6	15 53.63	-18 50.6	21.1	-0.95	+	6.1	0.5/21.3	12839
2006 UR ₈₀	2009 05 21.6	15 53.63	-12 23.9	20.4	-0.90	+	4.7	2.6/20.0	57462
2004 GL ₃₂	2009 05 21.6	15 53.63	-26 25.5	18.7	-0.88	+	6.5	2.5/23.0	30213
2005 EZ ₂₁	2009 05 21.6	15 53.65	-11 17.5	19.7	-1.00	+	3.3	3.8/20.0	57412
2008 BZ ₄₆	2009 05 21.6	15 53.65	-10 19.4	21.0	-0.84	+	2.9	3.5/19.8	39902
2003 AT ₇₂	2009 05 21.6	15 53.65	-16 55.3	19.1	-1.01	-	2.8	1.1/21.3	57381
2000 WM ₁₃₂	2009 05 21.6	15 53.66	-35 21.1	20.9	-0.89	+	2.4	3.9/24.4	37922
2005 QG ₁₈₀	2009 05 21.6	15 53.67	-39 48.5	21.6	-0.96	+	1.0	4.8/24.9	16302
2006 VW ₂₉	2009 05 21.6	15 53.67	-23 01.4	20.6	-0.84	+	2.7	0.8/22.1	38112
2003 UC ₂₀₁	2009 05 21.6	15 53.69	-16 10.6	20.1	-1.02	+	3.2	1.6/20.9	31305
2008 BR ₃₉	2009 05 21.6	15 53.70	-21 40.9	20.6	-0.98	+	1.2	0.5/21.9	40500
2006 QL ₄₄	2009 05 21.6	15 53.70	-16 51.4	19.3	-0.98	+	5.7	1.7/20.9	09666
2000 WM ₁₂₅	2009 05 21.6	15 53.71	-29 24.8	21.0	-0.84	+	4.0	2.4/23.5	14607
2005 WP ₁₉₀	2009 05 21.6	15 53.71	-42 12.6	20.3	-1.01	+	2.1	5.9/25.6	19673
1999 TT ₃₂₂	2009 05 21.6	15 53.73	-24 34.3	20.2	-1.50	-	3.5	1.8/22.0	28691
2008 HJ ₁₀	2009 05 21.6	15 53.73	-09 48.0	19.6	-0.52	+	3.1	2.1/19.4	57498
2002 XC ₃₇	2009 05 21.6	15 53.76	-41 29.7	20.9	-1.10	+	2.1	6.4/25.5	35839
2007 YQ ₁₂	2009 05 21.6	15 53.80	-20 26.6	20.1	-1.05	+	0.4	0.1/21.7	57490
2003 US ₂₁₄	2009 05 21.6	15 53.82	-25 40.7	20.8	-1.17	+	2.4	2.2/22.5	35858
2001 XJ ₁₇₁	2009 05 21.6	15 53.82	-09 40.1	20.2	-0.81	+	0.8	3.3/20.0	57359
2006 UO ₂₁₆	2009 05 21.6	15 53.83	-18 36.3	20.2	-0.95	+	3.9	0.5/21.4	35014
2003 US ₂₉₆	2009 05 21.6	15 53.85	-22 13.8	21.4	-1.10	+	2.1	0.8/22.0	35860
2005 EN ₂₈	2009 05 21.6	15 53.87	-16 45.3	19.6	-1.04	+	1.6	1.5/21.1	34818
2006 TY ₈₂	2009 05 21.6	15 53.87	-29 15.3	20.3	-1.00	+	1.9	3.2/23.2	38102
2006 SU ₃₅₂	2009 05 21.6	15 53.89	-16 55.3	23.1	-0.91	+	4.0	1.0/21.0	41850
2008 CQ ₇₁	2009 05 21.6	15 53.90	-14 15.9	20.5	-0.90	+	4.4	2.0/20.5	37679
2005 AK ₆₁	2009 05 21.6	15 53.92	-20 35.9	19.3	-1.12	+	1.8	0.1/21.7	57409
2008 CM ₃₃	2009 05 21.6	15 53.95	-18 43.6	20.9	-0.82	+	2.0	0.5/21.4	35318
2002 TO ₃₁₁	2009 05 21.6	15 53.95	-20 14.1	20.1	-1.08	-	2.5	0.0/21.7	57376
2006 TG ₁₁	2009 05 21.6	15 53.96	-19 02.0	19.6	-0.96	+	3.5	0.6/21.5	10199
2002 VW ₈₄	2009 05 21.6	15 53.98	-07 19.8	20.2	-0.88	+	1.1	3.8/19.6	57378
2006 SA ₁₇	2009 05 21.6	15 53.98	-17 54.4	19.2	-0.97	+	5.7	1.0/21.2	57447
1999 XJ ₁₄₇	2009 05 21.6	15 53.99	-19 29.1	21.2	-1.08	+	2.2	0.3/21.6	07821
2006 UF ₂₄₁	2009 05 21.7	15 53.91	-13 30.2	19.3	-0.95	+	2.3	2.7/20.5	57465
2006 XD ₆₄	2009 05 21.7	15 53.92	-04 46.3	21.3	-0.92	+	0.9	4.9/19.1	15968
2000 VF ₄₅	2009 05 21.7	15 53.94	-19 15.4	19.7	-1.16	+	0.9	0.4/21.6	57347
2002 RZ ₇₀	2009 05 21.7	15 53.95	-21 06.4	20.0	-1.04	+	5.5	0.3/21.9	33353
2001 QC ₁₇	2009 05 21.7	15 53.96	-06 27.9	21.0	-0.91	+	2.6	4.2/19.1	17935
2002 CG ₆₈	2009 05 21.7	15 54.00	-37 27.2	21.9	-0.95	+	1.1	4.5/24.7	37950
2003 WL ₁₅₆	2009 05 21.7	15 54.00	-01 29.5	21.4	-0.95	+	2.2	6.4/18.4	43195
2006 WE ₃₈	2009 05 21.7	15 54.01	-13 45.7	21.0	-0.88	+	2.0	2.2/20.6	12990
2001 YH ₁₄₉	2009 05 21.7	15 54.03	-25 50.2	20.8	-0.89	+	0.9	1.6/22.6	56863
2006 SG ₃₂₉	2009 05 21.7	15 54.04	-16 48.9	21.6	-0.92	+	2.9	1.2/21.1	34975
2005 EF ₈₉	2009 05 21.7	15 54.05	-29 05.5	21.0	-1.14	+	3.2	3.5/23.3	31906
2004 FQ ₁₁₉	2009 05 21.7	15 54.06	-26 35.6	20.4	-0.98	+	1.1	2.4/22.7	08998
2006 UQ ₂₂₂	2009 05 21.7	15 54.10	-27 36.4	21.1	-1.04	-	1.0	2.3/22.7	17670
2008 FV ₃₆	2009 05 21.7	15 54.10	-44 14.7	20.9	-1.08		0.0	6.7/25.6	39968
2001 OW ₂₄	2009 05 21.7	15 54.10	-30 56.2	20.1	-1.03	+	4.3	3.8/23.7	17932
2001 TS ₁₃₆	2009 05 21.7	15 54.11	-06 50.8	19.9	-0.89	+	1.3	4.4/19.5	57355
2005 SF ₂₇₄	2009 05 21.7	15 54.12	-14 23.2	20.5	-0.78	+	5.0	2.0/20.5	97845

2003 UT ₂₃	2009 05 21.7	15 54.14	-22 22.6	20.9	-1.05	+	2.4	0.7/22.1	35855	2004 RU ₁₈₄	2009 05 21.8	15 54.61	-39 33.2	18.4	-0.90	+	3.4	6.7/25.8	34813
2006 SZ ₁₃₂	2009 05 21.7	15 54.15	-29 06.2	20.1	-0.94	+	4.2	2.8/23.5	57450	2003 SH ₂₄₆	2009 05 21.8	15 54.62	-25 14.8	20.8	-1.12	+	2.0	1.8/22.6	33386
2008 CO ₁₆	2009 05 21.7	15 54.15	-22 28.2	20.7	-0.83	+	2.6	0.7/22.1	39283	2005 JY ₉₉	2009 05 21.8	15 54.62	-06 28.8	20.5	-1.01	-	1.0	4.9/20.0	57421
2001 SG ₂₉₂	2009 05 21.7	15 54.17	-08 37.0	20.3	-0.83	+	5.3	3.6/19.3	57355	2007 UR ₆	2009 05 21.8	15 54.63	-01 49.3	19.9	-0.88	+	7.4	5.4/17.7	57481
2005 SH ₁₄₄	2009 05 21.7	15 54.20	-26 10.4	20.5	-0.89	+	0.7	1.7/22.7	37437	2006 OC ₁₂	2009 05 21.8	15 54.67	-10 52.2	20.8	-1.08	+	3.0	4.1/20.2	11175
2006 SB ₃₆₄	2009 05 21.7	15 54.21	-29 45.7	21.0	-1.06	-	0.1	2.9/23.1	11291	2006 WW ₁₉₉	2009 05 21.8	15 54.69	-11 23.6	21.4	-0.82	-	0.2	2.4/20.6	40705
2006 TO ₂₈	2009 05 21.7	15 54.22	-26 51.4	19.2	-1.08	-	2.6	2.6/22.5	33512	2006 QO ₁₃	2009 05 21.8	15 54.69	-10 18.0	19.5	-1.06	+	0.8	4.2/20.4	33475
2006 OJ ₁₀	2009 05 21.7	15 54.23	-09 21.8	19.7	-1.06	+	2.4	5.0/19.9	35940	2005 SW ₆₀	2009 05 21.8	15 54.69	-17 39.1	19.3	-0.84	+	2.8	1.0/21.4	57428
2005 QS ₁₇₅	2009 05 21.7	15 54.23	-31 04.1	20.5	-0.97	+	0.4	3.5/23.4	38054	2002 TV ₃₁₄	2009 05 21.8	15 54.70	+04 53.4	20.1	-0.84	+	5.2	10.4/15.8	57376
2001 PS ₅₄	2009 05 21.7	15 54.24	-21 54.6	20.7	-0.98	+	3.6	0.6/22.1	12207	2006 SG ₈₂	2009 05 21.8	15 54.73	-19 12.7	21.6	-0.87	+	2.4	0.3/21.7	35953
2005 QV ₁₃₀	2009 05 21.7	15 54.27	-42 15.1	20.4	-1.08	-	0.1	6.9/25.3	35920	2006 UM ₁₅₇	2009 05 21.8	15 54.73	-21 51.2	20.9	-0.87	+	1.5	0.5/22.1	35974
2007 VK ₂₃₅	2009 05 21.7	15 54.29	-18 02.5	19.1	-1.00	+	4.3	1.0/21.4	57486	2002 RF	2009 05 21.8	15 54.74	-21 39.2	19.4	-1.22	-	1.8	0.6/22.0	57372
2006 RH ₃	2009 05 21.7	15 54.30	-05 04.2	20.2	-0.88	+	0.5	5.0/19.4	35945	2003 UA ₁₄₂	2009 05 21.8	15 54.74	-10 10.0	19.7	-1.08	+	1.5	4.3/20.3	31862
2008 AN ₇₂	2009 05 21.7	15 54.33	-38 53.7	20.0	-1.08	+	4.1	6.6/25.6	37643	2006 TT ₅₃	2009 05 21.8	15 54.76	-22 49.1	19.6	-0.94	-	0.7	0.8/22.2	57458
2005 NG ₂₆	2009 05 21.7	15 54.33	-21 23.3	19.5	-0.96	+	8.1	0.4/22.0	90216	1999 TU ₃₅	2009 05 21.8	15 54.77	-49 53.2	19.8	-1.39	-	3.8	9.0/24.6	40084
2006 QV ₂	2009 05 21.7	15 54.35	-33 12.3	20.0	-1.16	+	2.3	6.0/23.9	33474	2006 WA ₁₇₇	2009 05 21.8	15 54.78	-09 13.9	20.8	-0.85	+	2.4	3.9/19.9	38120
2004 GW ₅₀	2009 05 21.7	15 54.37	-16 46.8	20.6	-0.89	+	2.6	1.2/21.2	38025	2005 CU ₅₀	2009 05 21.8	15 54.79	-10 25.8	19.5	-0.99	+	3.4	4.2/20.2	54139
2003 YL ₂	2009 05 21.7	15 54.37	-12 04.3	21.2	-1.10	+	0.2	3.2/20.8	62458	2006 VL ₁₃₆	2009 05 21.8	15 54.79	-20 13.9	20.8	-0.95	+	6.8	0.0/21.9	12984
2002 TJ ₁₅	2009 05 21.7	15 54.38	-25 16.8	19.2	-1.14	-	0.5	2.2/22.4	33358	2005 SE ₁₂	2009 05 21.8	15 54.80	-36 52.8	19.5	-1.00	+	1.0	5.8/24.6	38056
2006 UG ₁₀	2009 05 21.7	15 54.40	-29 42.8	21.0	-1.00	+	2.2	3.4/23.4	35968	2006 SE ₃₆₃	2009 05 21.8	15 54.80	-12 17.5	21.3	-0.93	+	3.3	2.5/20.4	14797
2002 PL ₁₇₆	2009 05 21.8	15 54.30	-17 33.0	20.6	-0.99	+	4.3	1.1/21.3	33350	2001 TG ₆₀	2009 05 21.8	15 54.81	-29 11.5	20.8	-1.06	-	0.5	2.9/23.1	30477
2005 SG ₂₀₆	2009 05 21.8	15 54.31	-20 29.0	19.8	-0.91	0.0		0.1/21.8	57429	2005 JJ ₁₂	2009 05 21.9	15 54.72	-22 59.0	19.3	-1.08	+	0.7	1.1/22.3	86723
2005 RO ₅	2009 05 21.8	15 54.31	-08 07.7	21.1	-0.79	+	3.2	3.5/19.4	21824	2004 BO ₂₈	2009 05 21.9	15 54.73	-25 42.2	21.3	-1.01	+	2.6	1.9/22.8	31882
2006 TD ₆₉	2009 05 21.8	15 54.31	-24 26.2	20.4	-1.01	-	0.8	1.3/22.4	35965	2008 AL ₁₁₄	2009 05 21.9	15 54.74	-05 47.3	20.2	-0.77	+	3.0	4.9/19.1	40193
2004 CL ₇₃	2009 05 21.8	15 54.31	-12 42.4	19.3	-0.89	+	5.4	2.6/20.3	57399	2006 QE ₃₀	2009 05 21.9	15 54.74	-18 33.5	20.3	-1.09	+	2.2	0.7/21.6	33476
2005 EJ ₂₅	2009 05 21.8	15 54.31	-18 34.4	19.0	-1.04	+	1.6	0.8/21.5	57412	2006 VF ₈₅	2009 05 21.9	15 54.75	-16 53.9	20.9	-0.97	+	1.1	1.2/21.4	14809
2003 SH ₂₅₈	2009 05 21.8	15 54.33	-25 00.5	20.9	-1.10	+	2.4	1.8/22.6	37995	2006 TU ₁₀₃	2009 05 21.9	15 54.79	-23 27.1	19.9	-0.96	+	0.6	1.1/22.4	35967
2000 YB ₁₄	2009 05 21.8	15 54.33	-22 14.7	20.1	-1.05	+	5.0	0.8/22.2	31776	2002 VD ₁₃₆	2009 05 21.9	15 54.79	-21 26.2	20.2	-0.97	+	5.3	0.4/22.1	10943
2006 RF ₃₆	2009 05 21.8	15 54.36	-20 50.2	19.5	-1.02	+	5.6	0.2/21.9	09848	2001 BT ₁₇	2009 05 21.9	15 54.81	-24 15.0	20.2	-1.08	+	2.6	1.6/22.6	31777
1999 UM ₅₇	2009 05 21.8	15 54.37	-19 13.1	19.3	-0.94	+	4.0	0.5/21.6	57340	2006 RR ₉₅	2009 05 21.9	15 54.81	-22 32.0	20.7	-0.94	+	2.6	0.8/22.3	39256
2005 EK ₂₂₇	2009 05 21.8	15 54.37	-21 56.2	21.8	-1.09	+	3.2	0.6/22.1	34821	2007 YS ₁₂	2009 05 21.9	15 54.83	-25 45.4	21.7	-1.03	+	1.8	1.9/22.8	37632
2005 RL ₂₇	2009 05 21.8	15 54.40	-08 04.1	19.5	-0.78	+	7.8	3.7/18.8	97806	2006 YM ₁₈	2009 05 21.9	15 54.85	-11 49.4	21.4	-0.89	+	2.9	2.6/20.4	14503
2007 VQ ₂₀₈	2009 05 21.8	15 54.41	-23 16.1	20.8	-1.16	+	1.8	1.2/22.3	31642	2001 SB ₁₄₇	2009 05 21.9	15 54.86	-37 56.8	21.1	-1.09	+	0.3	5.5/24.6	37933
2007 YV ₄₇	2009 05 21.8	15 54.41	-05 47.6	19.4	-0.93	0.0		5.4/19.7	57491	2001 SG ₂₀₀	2009 05 21.9	15 54.87	-26 52.0	20.8	-0.95	+	1.8	2.1/23.0	39152
2007 XY ₅₃	2009 05 21.8	15 54.44	-34 08.6	19.3	-1.03	+	4.4	5.7/24.6	41432	2002 BY ₃₀	2009 05 21.9	15 54.88	+09 16.4	21.2	-0.83	-	1.5	7.6/17.6	12797
2005 YQ ₁₈₆	2009 05 21.8	15 54.44	+20 23.7	19.4	-1.29	-	5.8	18.8/18.1	52444	2002 XS ₁₀	2009 05 21.9	15 54.91	-14 10.7	19.1	-0.91	+	5.2	2.4/20.7	57379
2001 QD ₂₉₂	2009 05 21.8	15 54.45	-41 18.8	19.9	-1.20	-	0.2	7.4/24.8	39151	2004 TF ₃₅₉	2009 05 21.9	15 54.92	-21 22.7	21.4	-0.66	+	1.8	0.2/22.1	16289
2007 BV ₂₈	2009 05 21.8	15 54.45	-22 34.6	21.6	-0.69	+	2.1	0.6/22.3	37608	2001 VD ₇₅	2009 05 21.9	15 54.96	-10 25.0	19.8	-0.81	+	7.2	2.8/19.7	57358
2002 TS ₁₆₂	2009 05 21.8	15 54.45	-06 05.7	21.2	-0.92	+	0.2	4.3/19.7	34732	2006 VP ₂₄	2009 05 21.9	15 54.97	-20 01.8	20.3	-0.88	-	0.5	0.1/21.9	35028
2008 CQ ₉₁	2009 05 21.8	15 54.47	-04 47.9	20.1	-0.78	+	2.5	4.9/18.9	57496	2005 SY ₉₀	2009 05 21.9	15 55.01	-30 04.3	20.3	-0.94	+	0.5	3.1/23.4	40142
2004 JU ₃₆	2009 05 21.8	15 54.49	-17 29.3	19.7	-0.82	+	4.6	1.2/21.3	57404	2008 CC ₁₉₆	2009 05 21.9	15 55.02	-45 04.1	19.7	-1.08	+	1.3	8.6/26.5	40731
2008 AN ₂₇	2009 05 21.8	15 54.49	-41 35.4	20.0	-1.00	+	2.7	7.0/25.9	51066	2006 TJ ₁₁₃	2009 05 21.9	15 55.02	-03 16.1	21.0	-0.86	+	2.2	5.6/18.9	53562
2006 UT ₁₂	2009 05 21.8	15 54.50	-10 39.0	20.2	-0.81	+	4.9	3.3/19.8	57461	2007 DY ₆₈	2009 05 21.9	15 55.03	-28 59.2	20.1	-0.61	+	1.2	1.8/23.5	39278
2006 SJ ₂₅₇	2009 05 21.8	15 54.51	-19 27.2	20.7	-1.05	+	4.2	0.4/21.7	10130	2006 SW ₃₆₂	2009 05 21.9	15 55.04	-16 55.7	20.9	-0.90	+	1.7	1.2/21.4	41259
2005 UE ₁₀₈	2009 05 21.8	15 54.51	-28 04.6	19.6	-1.14	-	4.3	2.5/22.5	97896	2005 EM ₁₆₁	2009 05 21.9	15 55.05	-20 29.2	19.2	-0.98	+	1.4	0.1/22.0	57414
2002 TH ₂₅₃	2009 05 21.8	15 54.56	-04 45.0	21.0	-0.88	+	6.5	5.4/18.3	14676	2001 SA ₁₃₄	2009 05 21.9	15 55.07	-15 54.7	19.6	-0.87	+	4.2	1.5/21.1	57354
2005 TJ ₁₈₉	2009 05 21.8	15 54.56	-34 20.0	20.8	-0.91	+	2.1	3.9/24.3	22798	2006 SA ₁₅₀	2009 05 21.9	15 55.10	-22 31.2	21.7	-0.83	+	2.4	0.6/22.4	38095
2006 UZ ₂₅₀	2009 05 21.8	15 54.57	-20 19.6	21.8	-0.79	+	2.5	0.0/21.9	41273	2005 CM ₁₆	2009 05 21.9	15 55.10	-31 40.6	19.6	-1.16	+	4.6	4.9/24.1	77810
2005 TS ₅₂	2009 05 21.8	15 54.59	-24 59.1	19.8	-0.90	+	1.1	1.5/22.6	38067	2006 WL ₈₆	2009 05 21.9	15 55.10	-24 34.0	18.2	-0.97	+	8.2	1.7/22.9	16369
2002 RY ₂₁	2009 05 21.8	15 54.59	-16 37.1	19.8	-1.00	+	3.1	1.7/21.2	10898	2005 SO ₇	2009 05 21.9	15 55.12	-15 15.6	20.0	-0.82	+	4.3	1.7/21.0	57427
2006 XP ₇₁	2009 05 21.8	15 54.61	-34 08.0	21.2	-0.86	+	3.3	3.6/24.6	40706	1995 FZ ₁₀	2009 05 21.9	15 55.13	-36 28.7	20.7	-1.16	+	0.5	5.5/25.0	66054

2006 TE ₄₇	2009 05 21.9	15 55.13	-21 36.9	21.2	-0.92	+	1.5	0.4/22.2	53558
2008 CE ₂₃	2009 05 21.9	15 55.14	-30 53.2	20.7	-0.93	+	3.0	3.5/23.9	35310
2006 UK ₂₆₃	2009 05 21.9	15 55.18	-29 52.8	20.5	-1.15	-	1.5	3.4/23.1	12961
2002 WO ₂₄	2009 05 21.9	15 55.19	-19 51.1	22.2	-0.91	+	3.0	0.2/21.9	37316
2006 RX ₃₂	2009 05 21.9	15 55.22	-28 46.6	20.2	-1.20	+	1.7	3.4/23.2	34941
2008 CN ₅₆	2009 05 22.0	15 55.13	-18 55.7	22.0	-1.02	+	3.7	0.5/21.8	37676
2005 MT ₄₅	2009 05 22.0	15 55.15	-13 32.3	19.5	-0.87	+	3.9	2.8/20.7	57424
2000 HB ₇₄	2009 05 22.0	15 55.17	-18 36.9	19.6	-0.92	+	3.0	0.7/21.7	57343
2005 RP ₁₆	2009 05 22.0	15 55.18	-19 41.4	19.7	-0.91	+	7.1	0.2/21.9	57010
2002 WD ₁	2009 05 22.0	15 55.20	-19 50.2	19.5	-0.63	-	1.0	0.1/21.9	52075
2006 SG ₃₅	2009 05 22.0	15 55.21	-27 15.9	21.3	-0.96	+	2.3	2.2/23.2	38092
2005 SL ₁₄₂	2009 05 22.0	15 55.22	-19 46.5	22.2	-0.81	+	1.5	0.2/21.9	33461
2008 FB ₉₀	2009 05 22.0	15 55.29	-03 17.6	21.1	-0.79	+	2.2	5.2/19.0	41919
2006 XT ₃₆	2009 05 22.0	15 55.32	-30 13.9	20.6	-0.87	+	3.7	2.8/24.0	14819
2006 RX ₅₁	2009 05 22.0	15 55.32	-17 50.2	21.4	-0.90	+	3.1	0.8/21.6	35947
2003 UR ₁₇₉	2009 05 22.0	15 55.32	-16 16.6	20.8	-1.02	+	2.7	1.4/21.4	37998
2006 WH ₂₀₁	2009 05 22.0	15 55.35	-07 58.7	21.2	-0.94	+	0.3	4.2/20.1	40171
2006 XD ₃₆	2009 05 22.0	15 55.37	-02 06.6	20.5	-0.90	+	1.7	6.1/18.8	57472
2006 UE ₁₄₁	2009 05 22.0	15 55.37	-18 51.0	20.7	-0.82	+	1.8	0.4/21.8	56075
2006 RV ₄₃	2009 05 22.0	15 55.40	-11 44.9	21.0	-0.88	+	3.9	3.1/20.4	33482
2006 AO ₈₄	2009 05 22.0	15 55.41	-23 28.6	21.7	-0.65	+	1.0	0.6/22.6	18173
2005 ND ₂₄	2009 05 22.0	15 55.44	-30 03.8	18.7	-0.93	+	7.3	3.9/24.3	31921
2008 DH ₇₄	2009 05 22.0	15 55.44	-16 52.6	21.2	-0.82	+	2.0	1.1/21.5	41495
2007 XS ₁₀	2009 05 22.0	15 55.45	-23 59.2	21.3	-1.11	+	2.5	1.4/22.7	55449
2006 UM ₉₀	2009 05 22.0	15 55.46	-22 27.4	21.3	-0.90	+	2.1	0.7/22.4	35972
2002 TG ₁₉₃	2009 05 22.0	15 55.47	-26 46.0	20.8	-1.10	+	1.5	2.4/23.0	35829
2008 FO ₁₀	2009 05 22.0	15 55.47	-08 51.6	21.1	-0.75	+	3.3	3.4/19.8	41918
2002 PX ₅₁	2009 05 22.0	15 55.50	-10 44.6	20.4	-1.01	+	2.2	3.9/20.5	33348
2002 NG ₁₈	2009 05 22.0	15 55.52	-07 33.2	19.5	-0.97	+	3.1	5.2/19.7	35812
2007 VW ₂₉₂	2009 05 22.0	15 55.53	-12 44.7	20.5	-1.08	+	0.9	2.7/21.0	57487
2006 UK ₃₀	2009 05 22.0	15 55.54	-29 24.6	22.1	-0.99	+	0.8	2.8/23.5	11329
2007 YU ₂₉	2009 05 22.0	15 55.54	-10 31.2	21.5	-0.95		0.0	3.1/20.7	33559
2007 YO ₄₂	2009 05 22.0	15 55.57	-20 09.4	21.4	-1.00	+	2.5	0.1/22.1	36009
2005 TS ₅	2009 05 22.0	15 55.58	-34 26.3	19.4	-0.95	+	1.9	5.2/24.5	39235
2006 TT ₅₀	2009 05 22.1	15 55.53	-21 18.8	22.4	-0.94	+	2.0	0.3/22.3	49013
2000 SV ₁₅	2009 05 22.1	15 55.57	-40 30.0	19.7	-0.67	+	1.7	4.0/26.0	39144
2004 JV ₃	2009 05 22.1	15 55.59	-18 01.7	21.2	-0.88	+	2.2	0.7/21.7	35891
2001 UW ₃₈	2009 05 22.1	15 55.61	-06 13.8	19.4	-0.84	+	6.6	5.1/18.8	57356
2001 XU ₂₃₃	2009 05 22.1	15 55.61	-22 59.3	20.3	-0.88	+	2.6	0.8/22.6	37946
2005 ND ₃	2009 05 22.1	15 55.62	+10 36.6	20.0	-0.94	+	1.6	11.2/15.4	35910
2001 QV ₉₂	2009 05 22.1	15 55.63	-02 50.0	19.5	-0.99	+	0.2	6.6/19.3	12207
2008 BD ₄₈	2009 05 22.1	15 55.63	-05 56.4	21.1	-0.83	+	0.2	4.7/19.9	57163
2004 XE ₁₄₇	2009 05 22.1	15 55.64	+14 01.1	19.8	-1.07	-	2.5	12.3/18.3	35898
2006 UP ₈₄	2009 05 22.1	15 55.66	-21 12.4	20.7	-0.89	+	1.8	0.3/22.3	53569
2000 WZ ₁₈₁	2009 05 22.1	15 55.67	-01 15.7	21.2	-0.76	+	0.6	4.8/18.9	57347
1995 VK ₁₈	2009 05 22.1	15 55.67	-19 46.6	20.5	-0.83	+	4.5	0.2/22.0	22656
2006 UC ₅₅	2009 05 22.1	15 55.68	-25 57.8	19.3	-1.09	-	0.9	2.0/22.8	43270
2005 CV ₆₅	2009 05 22.1	15 55.68	-17 40.9	19.1	-1.03	+	1.3	1.2/21.7	57411
2005 EZ ₂₀₈	2009 05 22.1	15 55.71	-22 53.6	19.3	-0.94	+	3.7	1.3/22.6	03677
2006 XZ ₂₂	2009 05 22.1	15 55.72	-16 55.4	20.7	-0.81	+	1.8	1.0/21.6	42863
2006 QU ₁₁₃	2009 05 22.1	15 55.72	-07 22.7	20.3	-1.01	+	4.7	5.5/19.5	09728

2008 CC ₂₀₀	2009 05 22.1	15 55.75	-03 46.9	20.6	-0.77	+	2.9	5.1/19.0	40731
2008 CK ₁₀₉	2009 05 22.1	15 55.76	-00 50.4	21.1	-0.72	+	3.4	5.2/18.2	57496
2003 BN ₉₃	2009 05 22.1	15 55.77	-04 22.4	21.4	-0.80	+	2.3	5.0/19.3	40678
2005 SF ₆₂	2009 05 22.1	15 55.83	-19 50.4	21.4	-0.79	+	2.4	0.1/22.1	47352
2005 SO ₁₂₆	2009 05 22.1	15 55.84	-22 17.2	20.6	-0.83	+	2.3	0.6/22.5	38061
2006 VB ₈₉	2009 05 22.1	15 55.85	-11 17.1	20.6	-0.87	+	0.6	2.8/20.8	35984
2006 UU ₂₁	2009 05 22.1	15 55.86	-18 51.3	21.5	-0.87	+	3.6	0.5/21.9	35969
2003 SK ₃₂₅	2009 05 22.1	15 55.86	-23 56.7	21.7	-0.67	+	2.3	0.8/22.8	37995
2005 RH ₄₆	2009 05 22.1	15 55.86	-04 16.1	20.6	-0.78	+	2.1	5.2/19.2	37417
2006 TY ₁₇	2009 05 22.1	15 55.89	-30 06.0	19.6	-1.16	-	2.6	3.8/23.2	33103
1993 VW ₅	2009 05 22.1	15 55.90	-47 46.2	19.5	-1.98	-11.8	14.5/21.9	07713	
2006 VJ ₁₀₂	2009 05 22.1	15 55.91	-28 19.4	19.4	-1.08	-	1.7	3.6/23.1	35037
2002 CB ₁₈₆	2009 05 22.1	15 55.91	-29 06.5	19.8	-1.17	+	2.3	4.1/23.6	27925
2000 GL ₃	2009 05 22.1	15 55.96	+01 23.7	20.7	-0.91	+	5.8	6.4/17.8	30109
2004 EG ₂₅	2009 05 22.1	15 55.97	-15 00.3	20.8	-0.95	+	1.7	1.8/21.3	33417
2000 XZ ₂	2009 05 22.1	15 55.97	-34 55.8	20.1	-0.89	+	4.1	3.9/25.0	14608
1999 RW ₁₄₁	2009 05 22.1	15 55.99	-17 47.0	19.4	-0.86	+	3.4	0.9/21.7	57338
2006 QM ₁₃₀	2009 05 22.1	15 55.99	-23 44.0	20.4	-1.13	+	1.7	1.3/22.7	34935
2005 AZ ₆₁	2009 05 22.1	15 55.99	-17 22.6	19.7	-1.11	+	2.0	1.2/21.7	57409
2004 BK ₁₀₆	2009 05 22.2	15 55.91	-02 31.3	20.5	-0.92	+	0.7	5.8/19.5	57398
2008 FW ₃₁	2009 05 22.2	15 55.93	-01 46.5	21.4	-0.75	+	3.5	5.4/18.4	56129
2003 UP ₁₄₈	2009 05 22.2	15 55.94	-23 59.9	20.8	-1.09	+	2.7	1.3/22.8	35857
2008 BZ ₇	2009 05 22.2	15 55.96	-05 06.9	21.2	-0.81	+	0.4	4.7/19.9	35263
2008 BV ₃₅	2009 05 22.2	15 55.97	-15 12.4	19.5	-0.79	+	2.1	1.7/21.3	57495
2001 XX ₁₉₃	2009 05 22.2	15 56.01	-13 02.8	20.0	-0.80	+	1.3	2.2/21.0	57359
2007 YW ₂₀	2009 05 22.2	15 56.01	+01 57.1	19.4	-1.07	-	6.7	8.7/20.9	57490
2003 ED ₃₃	2009 05 22.2	15 56.01	+03 01.0	21.0	-0.76	+	3.0	7.0/17.7	37987
2008 DT ₄₄	2009 05 22.2	15 56.02	-00 45.5	21.2	-0.85	+	2.1	5.8/18.7	57497
1194 T-2	2009 05 22.2	15 56.08	-09 32.5	20.2	-0.90	+	4.3	3.6/20.1	56204
2001 UR ₁	2009 05 22.2	15 56.10	-21 42.2	17.3	-1.63	-12.8	0.6/22.2	57356	
2002 CY ₂₇₁	2009 05 22.2	15 56.10	-17 18.1	21.6	-0.79	+	2.1	0.9/21.7	42608
2006 QJ ₇	2009 05 22.2	15 56.11	+23 38.7	19.2	-0.86	+	3.8	20.2/06.5	57439
2005 GG ₃₉	2009 05 22.2	15 56.11	-17 46.4	19.7	-1.01	+	3.5	1.1/21.8	35902
2006 UA ₈₀	2009 05 22.2	15 56.11	-24 13.5	20.5	-0.98	+	0.1	1.3/22.8	33520
2006 BR ₂₁₆	2009 05 22.2	15 56.12	+23 08.7	20.3	-1.11	+	1.8	19.5/12.9	24480
2003 VJ ₁₁	2009 05 22.2	15 56.13	-20 27.5	19.9	-1.07	+	1.3	0.0/22.3	57392
2002 QK ₇₈	2009 05 22.2	15 56.17	-28 31.7	19.9	-1.06	+	1.9	3.5/23.6	57371
2005 QX ₂₅	2009 05 22.2	15 56.25	-26 03.4	20.8	-0.91	+	1.0	1.9/23.2	37397
2001 TW ₁₇₂	2009 05 22.2	15 56.27	-11 27.2	20.1	-0.86	+	3.7	3.1/20.6	57356
2008 CV ₁₅₁	2009 05 22.2	15 56.27	-07 56.3	20.8	-0.77	+	3.7	3.9/19.8	57496
2005 GX ₁₈₁	2009 05 22.2	15 56.27	-18 52.1	18.6	-0.97	+	1.1	0.7/22.0	57419
2001 SC ₂₃₃	2009 05 22.2	15 56.31	-11 14.3	19.5	-0.85	+	3.8	3.3/20.5	57354
2008 CA ₄₈	2009 05 22.2	15 56.33	-36 15.7	20.9	-1.04	+	4.0	4.8/25.4	36028
2001 SK ₂₈₈	2009 05 22.2	15 56.36	-38 42.6	20.0	-1.10	+	1.5	5.9/25.0	37935
2006 UH ₃₅	2009 05 22.2	15 56.39	-26 43.1	20.6	-1.00	+	0.9	2.2/23.2	35969
2006 PH ₄	2009 05 22.2	15 56.41	-09 46.4	19.7	-1.09	+	1.0	5.0/20.7	57438
2006 UE ₂₅₂	2009 05 22.3	15 56.35	-20 57.5	19.8	-1.00	+	2.8	0.3/22.4	57465
2006 UP ₂₀₂	2009 05 22.3	15 56.35	-14 05.5	20.7	-0.88	+	1.5	2.0/21.3	38108
2005 TR ₅	2009 05 22.3	15 56.36	-33 43.6	21.3	-0.90	+	1.8	3.5/24.6	97846
2005 SF ₁₁₉	2009 05 22.3	15 56.38	-01 01.3	21.9	-0.71	+	2.9	4.7/18.4	38061
2007 VU ₂₅₁	2009 05 22.3	15 56.42	-10 47.5	21.1	-0.96	+	0.4	3.2/21.0	40489

2008 CD ₁₆	2009 05 22.3	15 56.42	-21 17.3	20.1	-0.96	+	0.8	0.3/22.5	52506	2006 VJ ₆	2009 05 22.4	15 56.88	-18 58.9	21.2	-1.03	+	2.6	0.6/22.2	12538
2006 WH ₁₂₅	2009 05 22.3	15 56.43	-19 33.4	21.0	-0.82	+	2.3	0.3/22.2	56084	2006 RQ ₁₀₁	2009 05 22.4	15 56.88	-18 23.8	21.0	-1.06	+	2.1	0.8/22.1	09925
2005 QJ ₁₇₉	2009 05 22.3	15 56.46	-33 04.4	20.3	-0.93	+	1.3	3.8/24.4	39225	2005 PO ₁₄	2009 05 22.4	15 56.91	-10 03.8	21.7	-0.79	+	1.9	2.7/20.6	16296
2008 CE ₇₄	2009 05 22.3	15 56.48	-08 23.0	20.9	-1.04	+	2.8	4.7/20.3	36030	2002 WB ₁₅	2009 05 22.4	15 56.94	-11 03.1	19.6	-0.88	+	6.1	3.2/20.4	57379
2008 CT ₂₃	2009 05 22.3	15 56.51	-33 45.3	20.8	-0.94	+	1.7	4.3/24.6	56127	2008 BN ₃₇	2009 05 22.4	15 56.95	-27 02.8	20.2	-1.10	+	0.9	2.6/23.4	36022
2006 VH ₅₉	2009 05 22.3	15 56.52	-18 11.2	21.7	-0.85	+	1.1	0.6/22.0	35032	2008 CS ₁₂₁	2009 05 22.4	15 56.95	-32 05.7	21.3	-1.03	+	1.6	3.7/24.4	39286
2005 SB ₂₇₃	2009 05 22.3	15 56.53	-24 28.9	21.2	-0.84	+	2.8	1.2/23.1	19199	2007 VX ₁₉₇	2009 05 22.4	15 56.96	-13 33.1	21.0	-1.02	+	0.8	2.6/21.4	41898
2001 YS ₂₉	2009 05 22.3	15 56.54	-17 49.1	20.2	-0.92	-	0.1	0.8/22.0	35802	2005 EB ₂₆	2009 05 22.4	15 56.99	-23 30.2	19.9	-1.05	+	2.4	1.4/23.0	77820
2002 YZ ₁₁	2009 05 22.3	15 56.54	-57 11.9	20.2	-1.51	+	2.9	10.3/29.3	18033	2008 CS ₁₉₄	2009 05 22.4	15 57.00	-15 30.6	21.3	-0.76	+	3.0	1.3/21.5	40731
2006 SF ₃₉₃	2009 05 22.3	15 56.55	-26 21.3	20.3	-1.10	+	1.2	2.6/23.2	33510	2002 XQ ₂₇	2009 05 22.4	15 57.01	-19 03.0	21.6	-0.93	+	2.0	0.4/22.2	35839
2008 EX ₈₈	2009 05 22.3	15 56.56	-18 38.2	19.3	-0.85	0.0		0.6/22.1	57498	2006 UJ ₂₅	2009 05 22.4	15 57.02	-26 25.5	20.9	-1.00	+	1.0	2.2/23.4	10320
2006 RG ₂₃	2009 05 22.3	15 56.58	-10 59.5	21.0	-1.00	+	5.1	3.7/20.5	11209	2006 PE ₂₁	2009 05 22.4	15 57.02	-17 25.0	21.1	-1.03	+	3.0	1.1/22.0	34928
2003 GM ₇	2009 05 22.3	15 56.58	-41 25.8	19.5	-1.13	-	3.1	8.1/24.7	35848	2005 LG ₁₃	2009 05 22.4	15 57.03	-11 21.5	20.4	-0.97	+	0.5	3.6/21.1	33444
2006 SQ ₂₃₃	2009 05 22.3	15 56.58	-23 18.6	21.3	-0.95	+	3.8	1.1/22.9	42833	2008 AY ₁	2009 05 22.4	15 57.09	-31 33.1	20.3	-1.01	+	5.5	3.6/24.8	33562
2005 QX ₁₃₀	2009 05 22.3	15 56.58	-23 01.0	22.0	-0.86	+	1.4	0.7/22.8	14747	2005 QW ₁₂₅	2009 05 22.4	15 57.11	-42 56.0	20.4	-1.04	+	1.3	6.7/26.5	39224
2005 SZ ₇₃	2009 05 22.3	15 56.59	-01 18.9	19.8	-0.99	-	1.5	6.9/19.6	57428	2006 VE ₆	2009 05 22.4	15 57.13	-20 39.1	20.1	-0.89	+	0.2	0.1/22.5	57467
2004 DP ₃₉	2009 05 22.3	15 56.60	-32 32.7	19.3	-0.98	+	3.6	5.1/24.7	33415	2006 UE ₉₀	2009 05 22.4	15 57.14	-25 00.3	20.3	-1.06	+	1.0	1.6/23.1	38105
2008 CX ₁₁₃	2009 05 22.3	15 56.63	-26 33.6	19.9	-0.89	+	1.3	2.0/23.4	49032	1997 CV ₃	2009 05 22.4	15 57.15	-15 29.3	19.7	-0.95	+	1.5	2.3/21.7	57336
2005 UX ₁₆₁	2009 05 22.3	15 56.64	-08 17.8	20.9	-0.82	+	0.3	3.2/20.5	97907	2008 AV ₇₁	2009 05 22.4	15 57.15	+02 38.5	20.5	-0.80	+	0.1	7.3/19.0	57493
2002 TA ₂₉₄	2009 05 22.3	15 56.64	-28 12.4	20.0	-1.06	+	0.3	2.7/23.5	34734	2007 WP ₂₀	2009 05 22.4	15 57.15	-21 29.2	21.8	-1.02	+	2.8	0.4/22.7	35164
2002 TT ₁₆₄	2009 05 22.3	15 56.65	+01 56.9	20.3	-0.91	+	0.7	7.9/18.6	54092	2006 UV ₂₇	2009 05 22.4	15 57.18	-24 12.7	20.4	-0.94	+	1.6	1.3/23.1	39262
2006 SD ₃₈₉	2009 05 22.3	15 56.67	-03 42.7	20.5	-0.81	+	0.7	5.7/19.8	57456	2003 SB ₃₃	2009 05 22.4	15 57.22	-17 31.5	20.7	-1.07	+	2.7	1.1/22.0	35852
2002 VJ ₄₆	2009 05 22.3	15 56.67	-16 21.3	20.7	-0.98	+	2.2	1.4/21.7	35834	2006 UX ₂₇₅	2009 05 22.5	15 57.13	-20 43.1	20.2	-0.93	+	1.1	0.1/22.5	57107
2004 CY ₁₁₂	2009 05 22.3	15 56.68	-30 58.5	20.9	-1.08	+	1.6	3.7/24.1	31355	2003 BK ₈₄	2009 05 22.5	15 57.13	-11 44.8	20.9	-0.86	+	1.2	2.6/21.1	35845
2002 TE ₂₅₁	2009 05 22.3	15 56.69	-26 03.0	21.5	-1.02	+	1.9	1.9/23.3	35830	2008 BC ₁₆	2009 05 22.5	15 57.15	-25 11.2	20.9	-0.98	+	3.2	1.6/23.3	36019
2006 UQ ₃₇	2009 05 22.3	15 56.70	-18 52.0	19.8	-0.88	+	4.7	0.6/22.1	12499	2006 WD ₁₉₉	2009 05 22.5	15 57.16	-29 20.0	18.5	-1.07	+	6.5	4.1/24.3	33535
2008 AE ₁₀₁	2009 05 22.3	15 56.71	-12 01.4	20.2	-0.85	+	3.7	3.0/20.8	57494	2006 SJ ₄₃	2009 05 22.5	15 57.17	-13 07.1	19.9	-0.95	+	6.0	3.5/21.0	57448
2006 VK ₂₃	2009 05 22.3	15 56.72	-18 19.9	21.2	-0.85	+	2.8	0.7/22.0	49015	2008 CX ₉₅	2009 05 22.5	15 57.18	-29 29.8	20.2	-1.00	+	4.7	3.5/24.3	40195
2008 CS ₁₃	2009 05 22.3	15 56.73	-13 59.3	21.5	-1.00	+	2.4	2.2/21.3	35304	2005 OQ ₂₁	2009 05 22.5	15 57.20	-44 25.8	18.9	-1.11	0.0	11.2/26.1	33008	
2001 RA ₁₀₇	2009 05 22.3	15 56.73	+02 39.6	20.0	-0.83	+	3.7	7.3/17.5	57353	2005 QK ₁₄₄	2009 05 22.5	15 57.20	-02 24.5	21.1	-0.74	+	2.1	4.7/19.1	57427
2008 ED ₇₁	2009 05 22.3	15 56.74	-10 52.1	19.9	-0.82	+	1.9	3.3/20.7	50115	2004 CX ₁₀₉	2009 05 22.5	15 57.21	-30 28.5	21.1	-1.07	+	1.5	3.5/24.1	31888
2002 PT ₃₀	2009 05 22.3	15 56.75	-10 24.5	21.1	-0.99	+	3.6	3.8/20.6	35814	2005 EO ₂	2009 05 22.5	15 57.21	-27 09.2	19.0	-1.08	+	4.8	2.9/23.8	38038
2007 VD ₉₈	2009 05 22.3	15 56.75	-23 47.5	20.4	-1.15	+	2.1	1.4/22.9	31995	2005 BF ₁₀	2009 05 22.5	15 57.22	-33 49.8	19.3	-1.18	+	5.3	5.7/25.2	31902
1999 VG ₁₅₀	2009 05 22.3	15 56.76	-23 03.6	21.3	-1.05	+	2.0	0.9/22.8	33297	2006 UM ₃₂₇	2009 05 22.5	15 57.22	-28 42.6	20.4	-0.97	+	2.8	2.9/24.0	38110
2002 OQ ₁₈	2009 05 22.3	15 56.77	-28 54.3	20.2	-1.12	+	5.7	3.4/24.0	18016	2006 WX ₁₁	2009 05 22.5	15 57.24	-16 36.6	21.1	-0.89	+	2.4	1.2/21.9	37583
2001 RY ₃₂	2009 05 22.3	15 56.77	-16 04.2	18.4	-0.88	+	5.0	1.9/21.5	57352	2003 JP ₂	2009 05 22.5	15 57.24	-28 49.3	19.7	-1.10	-	3.7	2.6/23.3	37991
2008 AT ₄₁	2009 05 22.3	15 56.79	-12 07.5	21.7	-0.91	+	2.7	2.7/21.0	56124	2000 RG ₈₃	2009 05 22.5	15 57.25	-23 30.3	19.6	-0.84	+	4.3	0.9/23.1	35767
2008 AP ₃	2009 05 22.3	15 56.81	-48 44.7	19.8	-1.28	+	5.4	9.5/28.8	36010	2006 US ₁₃₈	2009 05 22.5	15 57.26	-28 16.4	23.1	-1.01	+	1.6	2.3/23.7	12955
2007 XN ₅	2009 05 22.3	15 56.84	-29 17.2	18.8	-1.30	+	16.1	4.0/24.8	38135	2006 WL	2009 05 22.5	15 57.29	-27 29.8	20.0	-1.02	+	1.4	2.5/23.6	35986
2003 YR ₈₂	2009 05 22.4	15 56.71	-22 37.3	21.4	-1.03	+	2.1	0.8/22.8	31877	2002 RO ₁₈₈	2009 05 22.5	15 57.31	-41 59.2	20.6	-1.38	-	3.6	10.5/24.1	48269
2000 XX ₁₂	2009 05 22.4	15 56.73	-30 58.6	20.5	-0.85	+	2.7	2.7/24.3	35773	2005 SJ ₂₀₈	2009 05 22.5	15 57.33	-33 08.6	19.7	-0.91	+	1.8	4.0/24.7	38064
2006 VX ₁₂₆	2009 05 22.4	15 56.73	-23 33.3	20.0	-0.93	+	5.2	1.1/23.0	16365	2008 CJ ₁₀	2009 05 22.5	15 57.34	-61 21.8	19.9	-1.54	-	2.0	14.4/28.1	38142
2006 VA ₁₃₈	2009 05 22.4	15 56.73	-16 34.9	20.7	-0.87	-	0.4	1.2/21.9	12590	1999 UG ₄₇	2009 05 22.5	15 57.34	-25 27.7	20.4	-1.10	+	0.7	1.9/23.3	33296
2001 TY ₆₀	2009 05 22.4	15 56.75	-21 27.9	21.3	-0.91	+	2.4	0.3/22.6	17957	2002 SN ₇₁	2009 05 22.5	15 57.35	-19 37.5	20.7	-0.96	+	3.0	0.3/22.4	

2003 UM ₂₉₉	2009 05 22.5	15 57.50	-18 23.0	22.1	-1.03	+	3.1	0.8/22.2	32935
2005 SP ₄₅	2009 05 22.5	15 57.53	-33 50.7	20.8	-0.98	+	0.1	4.5/24.5	37423
2001 WJ ₃₁	2009 05 22.5	15 57.53	-12 57.9	18.9	-0.86	+	5.7	3.0/21.0	57358
2006 VP ₄₄	2009 05 22.5	15 57.54	-17 25.2	21.1	-0.86	+	2.8	1.0/22.1	35982
2003 SE ₆₉	2009 05 22.5	15 57.55	-24 39.7	20.8	-1.13	+	3.3	1.7/23.3	35853
2006 CQ ₁₇	2009 05 22.5	15 57.56	-55 19.8	19.5	-0.86	+	1.0	6.5/29.7	39254
2007 VF ₃₁₇	2009 05 22.5	15 57.56	-23 29.8	21.7	-0.95	+	2.2	1.0/23.1	41902
2001 QR ₁₄₆	2009 05 22.5	15 57.57	-12 13.1	20.7	-0.87	+	2.2	2.6/21.2	57351
2006 UR ₃₃₄	2009 05 22.5	15 57.58	-21 11.0	21.8	-0.83	+	2.1	0.2/22.7	37567
2006 UG ₁₄₄	2009 05 22.5	15 57.58	-15 29.5	19.1	-0.79	+	4.9	1.6/21.6	57463
2005 TT ₂₀	2009 05 22.5	15 57.59	-22 11.1	20.0	-0.85	+	2.5	0.6/22.9	38067
2006 UV ₃₃₄	2009 05 22.5	15 57.61	-22 13.2	19.5	-1.02	+	5.8	0.8/22.9	39265
2006 UK ₆₁	2009 05 22.6	15 57.53	-24 39.0	20.7	-1.07	-	0.9	1.4/23.1	56073
2003 WB ₉	2009 05 22.6	15 57.55	-27 07.0	20.5	-1.21	+	6.4	3.1/23.9	03561
2008 CK ₇₄	2009 05 22.6	15 57.56	+08 19.8	20.4	-0.79	+	0.5	9.4/17.6	36030
1998 UP ₂	2009 05 22.6	15 57.57	-31 45.7	20.1	-1.14	-	0.8	4.3/24.0	35751
2008 CS ₆₃	2009 05 22.6	15 57.57	-06 41.3	20.5	-0.85	+	3.0	4.8/20.1	50091
2005 JB ₅₆	2009 05 22.6	15 57.58	-17 19.5	19.9	-0.94	+	3.0	1.5/22.1	57420
2006 QY ₆₁	2009 05 22.6	15 57.59	-25 19.0	21.2	-1.11	+	3.1	1.8/23.4	11192
2006 VD ₄₁	2009 05 22.6	15 57.60	-20 34.4	21.7	-0.98	+	0.4	0.0/22.6	56080
2004 NZ ₉	2009 05 22.6	15 57.61	-35 07.4	19.1	-0.90	+	5.1	5.7/25.7	35893
2008 CQ ₂₀₀	2009 05 22.6	15 57.62	-26 29.5	21.0	-0.95	+	1.7	2.0/23.6	41477
2003 UO ₃₆₆	2009 05 22.6	15 57.63	-19 28.4	21.2	-1.05	+	4.0	0.4/22.4	34768
2008 AS ₇	2009 05 22.6	15 57.63	-14 12.1	20.9	-0.90	+	2.0	2.2/21.6	57492
2003 US ₂₂₅	2009 05 22.6	15 57.63	-29 08.1	20.8	-1.16	+	0.8	3.4/23.9	31864
2000 GO ₇₃	2009 05 22.6	15 57.63	-13 26.1	19.1	-0.88	+	5.9	2.2/21.1	57343
2004 GW ₅₇	2009 05 22.6	15 57.63	-16 32.7	20.6	-0.90	+	2.5	1.3/22.0	35889
1999 UV ₅₁	2009 05 22.6	15 57.64	-19 08.8	18.6	-1.45	-	7.4	0.6/22.6	17903
1998 XT ₆	2009 05 22.6	15 57.66	-19 12.3	20.9	-0.92	+	5.3	0.4/22.4	10698
2003 SW ₁₁₀	2009 05 22.6	15 57.69	-14 01.1	19.1	-1.01	+	5.6	2.6/21.4	57386
2006 WK ₁₁₅	2009 05 22.6	15 57.71	-22 35.9	21.7	-0.89	-	0.6	0.6/22.9	12997
2002 VT	2009 05 22.6	15 57.73	-24 27.3	19.9	-0.54	+	2.3	0.7/23.4	18026
2003 YV ₁₅₇	2009 05 22.6	15 57.73	-29 26.0	20.9	-1.18	+	2.9	3.7/24.1	35871
1974 PB	2009 05 22.6	15 57.74	-07 47.1	19.8	-1.09	+	4.3	5.8/20.2	54042
2008 BG ₄₀	2009 05 22.6	15 57.76	-13 53.3	20.3	-0.89	+	0.4	2.2/21.7	33249
2001 SN ₂₉₅	2009 05 22.6	15 57.78	-27 17.6	20.0	-0.96	+	2.4	2.4/23.8	43129
2005 SH ₁₆₃	2009 05 22.6	15 57.80	-19 31.5	19.4	-0.87	+	2.0	0.3/22.5	57429
2008 FW ₉	2009 05 22.6	15 57.81	-06 20.4	20.7	-0.76	+	2.5	4.4/20.0	41918
2001 SV ₃₀₆	2009 05 22.6	15 57.82	-23 53.1	20.4	-0.96	+	1.9	1.3/23.2	37935
2006 SS ₃₈₄	2009 05 22.6	15 57.83	-10 51.6	21.2	-1.00	+	0.8	4.0/21.2	22838
2005 SD	2009 05 22.6	15 57.83	-46 21.6	22.5	-1.02	+	2.3	5.6/27.3	97807
1999 VY ₁₄	2009 05 22.6	15 57.86	-43 03.9	21.5	-1.07	-	0.2	6.3/25.9	21753
2006 VA ₇₄	2009 05 22.6	15 57.87	-18 18.0	20.1	-0.97	-	0.7	0.7/22.4	22856
1999 VR ₁₆₃	2009 05 22.6	15 57.87	-22 55.5	20.8	-1.05	+	2.1	0.9/23.1	30103
2006 ST ₂₇₉	2009 05 22.6	15 57.87	-19 51.8	19.8	-0.88	+	4.9	0.2/22.5	57453
2006 XG ₆	2009 05 22.6	15 57.88	-12 05.7	21.5	-0.91	+	3.4	2.5/21.1	37599
2003 TY ₁₉	2009 05 22.6	15 57.91	-26 20.8	20.9	-1.08	+	3.9	2.3/23.7	31859
2006 TY ₁₁₈	2009 05 22.6	15 57.91	-13 56.5	20.6	-0.99	-	1.8	2.4/21.9	57097
2005 GO ₂₀₃	2009 05 22.6	15 57.94	-16 30.3	20.4	-1.05	+	3.0	1.6/22.0	33439
2004 DB ₄₆	2009 05 22.6	15 57.94	-26 20.1	21.2	-1.00	+	2.8	2.0/23.7	38017
2002 TA ₁	2009 05 22.6	15 57.97	-15 42.2	19.0	-1.01	+	1.8	2.1/21.9	57374

2003 WK ₆₅	2009 05 22.6	15 57.98	-18 32.5	19.4	-1.12	+	1.0	0.8/22.4	03567
2006 UK ₂₅₃	2009 05 22.6	15 57.99	-23 21.8	19.4	-1.00	-	0.1	1.3/23.1	57465
2005 QB ₁₃₈	2009 05 22.6	15 57.99	-06 43.8	20.5	-0.79	+	2.9	4.5/20.1	38053
2006 QJ ₁₁₃	2009 05 22.6	15 58.01	-22 56.3	20.2	-1.06	+	3.7	0.9/23.1	35944
2007 XP ₁	2009 05 22.6	15 58.01	-18 17.8	21.0	-1.04	+	1.6	0.9/22.4	53675
2008 CW ₃	2009 05 22.6	15 58.01	-16 07.8	19.8	-0.94	+	1.3	1.6/22.0	35297
2002 QD ₈₆	2009 05 22.6	15 58.02	-21 20.3	21.0	-1.05	+	3.5	0.3/22.8	14666
2008 BB ₃₀	2009 05 22.7	15 57.94	-24 25.9	20.7	-0.87	+	3.5	1.3/23.4	35281
2004 EW ₃₂	2009 05 22.7	15 57.94	-31 47.0	19.6	-0.99	+	5.5	4.1/25.1	31891
2005 QW ₃₄	2009 05 22.7	15 57.94	-03 39.4	20.5	-0.76	+	3.0	5.0/19.4	57425
2006 SY ₁₅₁	2009 05 22.7	15 57.96	+02 21.1	22.0	-0.83	+	7.5	7.8/17.1	33501
2003 AG ₇₃	2009 05 22.7	15 57.99	-00 15.0	21.0	-0.82	+	1.2	6.2/19.4	57381
2006 UR ₉₄	2009 05 22.7	15 57.99	-18 13.4	21.9	-0.98	+	2.1	0.8/22.4	50024
2002 UA ₅₇	2009 05 22.7	15 57.99	-03 30.3	19.1	-0.86	+	3.8	6.8/19.4	57377
2004 BP ₁₂₁	2009 05 22.7	15 58.00	-35 18.9	20.7	-1.20	-	1.0	4.9/24.6	35876
2006 AE ₁₀₅	2009 05 22.7	15 58.01	-26 57.2	20.1	-0.56	+	1.7	1.2/23.9	52444
2000 SB ₁₂₇	2009 05 22.7	15 58.02	-09 44.7	19.4	-0.79	+	4.7	3.5/20.5	35768
2006 SN ₃₉₉	2009 05 22.7	15 58.05	-28 07.6	20.0	-1.08	-	1.1	2.9/23.7	40163
2001 SJ ₁₅₄	2009 05 22.7	15 58.08	-01 53.7	21.3	-0.90	+	6.9	6.8/18.2	48099
2001 UX ₁₈₅	2009 05 22.7	15 58.09	-36 26.1	20.6	-1.13	-	1.0	5.6/24.8	12778
2008 DV ₅	2009 05 22.7	15 58.13	-23 39.5	21.7	-0.98	+	2.6	1.1/23.3	38152
2006 XL ₆₆	2009 05 22.7	15 58.13	-16 57.5	21.2	-0.92	+	3.5	1.1/22.1	37603
2006 QN ₉₆	2009 05 22.7	15 58.15	-12 41.1	20.8	-1.05	+	3.4	3.1/21.4	09712
2006 UF ₅₅	2009 05 22.7	15 58.16	-20 25.1	21.0	-0.98	+	4.9	0.0/22.7	14802
2002 UB ₁₆	2009 05 22.7	15 58.18	-16 34.8	20.8	-0.92	+	1.5	1.2/22.1	33364
2005 EO ₂₄₇	2009 05 22.7	15 58.19	-12 02.8	19.3	-0.91	+	3.9	4.0/21.2	57415
2006 SW ₃₀₂	2009 05 22.7	15 58.22	-11 35.6	20.6	-0.86	+	4.7	3.0/21.0	57454
2000 EM ₁₄₃	2009 05 22.7	15 58.22	-26 05.0	20.2	-1.04	+	2.6	2.0/23.7	37917
2005 GR ₁₈₂	2009 05 22.7	15 58.23	-20 19.4	20.0	-1.06	+	1.1	0.1/22.7	57419
2008 CD ₈₅	2009 05 22.7	15 58.24	-29 49.3	20.0	-0.87	+	2.7	3.2/24.4	43294
1999 UO ₃₉	2009 05 22.7	15 58.24	-17 07.5	20.4	-0.79	+	2.5	1.1/22.2	57340
2002 TN ₈₅	2009 05 22.7	15 58.29	-47 18.6	21.1	-1.58	-	4.5	8.8/24.9	12824
2006 SG ₁₁₉	2009 05 22.7	15 58.30	-03 32.9	21.6	-0.85	+	3.1	5.3/19.6	41255
2006 UE ₂₂₀	2009 05 22.7	15 58.31	-23 31.1	20.7	-1.03	+	0.6	1.0/23.2	35976
2008 CY ₁₂₇	2009 05 22.7	15 58.31	-28 57.8	21.1	-0.99	+	2.7	3.0/24.2	43294
2005 UN ₃₅₇	2009 05 22.7	15 58.32	+00 54.5	21.0	-0.78	+	2.3	6.2/18.6	57432
2002 VQ ₁₄₁	2009 05 22.7	15 58.32	-17 32.0	19.2	-0.55	+	4.5	0.6/22.1	34739
2006 SD ₂₂₄	2009 05 22.7	15 58.33	-14 58.3	22.2	-0.93	+	3.9	1.7/21.8	22830
2003 XM ₁₁	2009 05 22.7	15 58.34	-18 28.1	20.5	-0.98	+	4.8	0.7/22.4	57394
2006 SA ₃₇₉	2009 05 22.7	15 58.34	-03 15.9	19.7	-0.96	-	3.0	7.5/20.8	57456
2001 UG ₅₂	2009 05 22.7	15 58.35	-12 12.8	20.6	-0.81	+	3.4	2.4/21.2	37940
2000 DY ₈₅	2009 05 22.7	15 58.37	-07 25.9	20.9	-0.96	+	1.0	4.6/20.9	56843
2006 VU ₈	2009 05 22.7	15 58.38	-17 33.5	20.7	-0.91	+	1.9	1.0/22.3	35980
2000 DA ₆₈	2009 05 22.7	15 58.42	-12 55.5	21.3	-0.95	+	2.6	2.7/21.6	31764
2005 VM ₁₀₂	2009 05 22.8	15 58.35	-29 14.2	19.5	-0.96	-	1.0	3.2/23.9	96413
2002 CV ₂₆₅	2009 05 22.8	15 58.39	-14 53.3	22.5	-0.77	+	1.9	1.5/21.9	10861
2001 OE ₇₄	2009 05 22.8	15 58.40	-38 51.3	20.5	-1.17	+	3.1	6.7/25.8	23628
2006 QB ₄₃	2009 05 22.8	15 58.40	-15 09.4	20.3	-1.03	+	3.0	2.0/21.9	38088
2004 QZ ₂₅	2009 05 22.8	15 58.45	+17 33.7	19.4	-0.93	+	11.3	18.5/09.5	28856
1995 VQ ₉	2009 05 22.8	15 58.48	-21 10.7	21.5	-1.01	+	3.0	0.2/22.9	37906
2002 TO ₈	2009 05 22.8	15 58.48	-17 38.1	19.6	-0.99	+	4.1	1.2/22.3	33358

2004 TE ₆₉	2009 05 22.8	15 58.48	-22 49.1	20.5	-0.66	+ 0.9	0.5/23.2	74380	1999 VC ₁₇₃	2009 05 23.0	15 59.13	-22 42.9	20.1	-1.09	- 0.3	0.7/23.3	35758
2000 UL	2009 05 22.8	15 58.49	-20 28.3	19.5	-0.87	+ 0.1	0.0/22.8	56847	2007 UO ₈₉	2009 05 23.0	15 59.14	-19 50.9	22.1	-1.12	+ 2.7	0.3/22.9	29952
2006 XA ₂₉	2009 05 22.8	15 58.51	-14 09.6	21.5	-0.85	+ 0.4	1.9/21.9	35062	2006 XU ₂₂	2009 05 23.0	15 59.18	-23 23.8	21.5	-0.91	+ 5.1	0.9/23.6	21361
2006 XB ₃	2009 05 22.8	15 58.52	-22 35.0	21.1	-0.88	+ 2.3	0.7/23.2	35990	2003 SV ₁₁₇	2009 05 23.0	15 59.19	-26 46.0	20.1	-1.12	+ 1.9	2.4/24.0	31854
2003 YR ₇₄	2009 05 22.8	15 58.52	-28 44.0	20.9	-1.09	+ 4.9	2.9/24.4	02198	2007 YW ₆₇	2009 05 23.0	15 59.20	-28 38.4	22.0	-1.02	+ 2.1	2.6/24.3	41442
2005 EK ₅₈	2009 05 22.8	15 58.53	-10 05.3	20.2	-0.98	+ 4.5	4.2/20.9	22787	2002 TG ₂₅₇	2009 05 23.0	15 59.21	-24 00.3	22.2	-0.99	+ 1.4	1.0/23.5	08468
2006 UQ ₂₆₁	2009 05 22.8	15 58.53	-18 00.1	22.0	-1.02	+ 4.7	1.0/22.4	15949	2001 YQ ₁₅₆	2009 05 23.0	15 59.21	-12 47.5	20.5	-0.91	- 2.2	2.3/22.1	33338
2001 TY ₁₃₆	2009 05 22.8	15 58.54	-08 07.1	20.4	-0.86	+ 1.2	3.8/20.8	12771	2005 RC ₂₇	2009 05 23.0	15 59.22	-40 43.6	21.2	-0.94	+ 3.0	5.2/26.9	18120
2004 CW ₂₂	2009 05 22.8	15 58.58	-21 35.4	20.5	-1.01	+ 2.1	0.4/23.0	57398	2006 SP ₅₅	2009 05 23.0	15 59.23	-14 13.8	19.1	-1.11	+ 0.7	2.7/22.1	35951
2008 AM ₄	2009 05 22.8	15 58.60	-14 37.2	20.9	-0.91	+ 2.1	2.0/21.9	38136	2006 TN ₉₆	2009 05 23.0	15 59.24	-20 24.9	19.6	-0.94	+ 1.8	0.0/23.0	57459
2006 QV ₄₆	2009 05 22.8	15 58.61	+01 37.7	21.3	-0.90	+ 1.5	7.0/19.1	57441	2008 AE ₁₁₆	2009 05 23.0	15 59.24	-23 52.9	20.6	-0.93	+ 3.6	1.1/23.6	40721
2005 EL ₂₁₂	2009 05 22.8	15 58.61	-26 17.3	19.3	-1.08	+ 0.5	2.8/23.7	31908	2001 SC ₂₄₈	2009 05 23.0	15 59.24	-08 37.8	20.9	-0.89	+ 4.8	4.3/20.6	48107
2006 SB ₁₈₂	2009 05 22.8	15 58.62	-02 29.7	22.6	-0.83	+ 2.6	5.1/19.6	12443	2008 CV ₅₅	2009 05 23.0	15 59.26	-17 02.5	21.4	-0.94	+ 1.9	1.1/22.5	35330
2003 UH ₃₄₉	2009 05 22.8	15 58.63	-16 56.5	20.7	-1.05	+ 1.8	1.5/22.3	29669	2000 ST ₃₃₂	2009 05 23.0	15 59.27	-01 15.3	20.8	-0.73	+ 3.8	5.2/19.2	39145
2006 VW ₁₄₉	2009 05 22.8	15 58.65	-11 45.4	20.0	-0.87	+ 3.7	3.0/21.2	57469	2006 RT ₂₇	2009 05 23.0	15 59.27	-14 45.8	20.3	-1.06	+ 0.2	2.3/22.2	35946
2003 XV ₁₃	2009 05 22.8	15 58.65	-16 14.8	20.2	-1.05	+ 3.8	1.7/22.1	38004	2004 NV ₁₂	2009 05 23.0	15 59.29	-09 02.0	18.5	-0.79	+ 0.1	5.0/21.3	57405
2005 QS ₁₆₆	2009 05 22.8	15 58.66	+04 05.2	20.8	-0.83	+ 5.0	7.7/17.1	37415	2005 SA ₁₉₀	2009 05 23.0	15 59.30	-40 01.2	21.0	-1.03	- 0.3	5.7/25.8	39232
2004 NW ₁₁	2009 05 22.8	15 58.67	+05 24.4	20.0	-0.81	+ 0.1	7.9/18.2	22773	2001 OO ₈₅	2009 05 23.0	15 59.30	-26 27.9	18.4	-1.01	+ 7.0	2.5/24.3	18345
2002 TM ₂₆₁	2009 05 22.8	15 58.68	-16 58.3	20.2	-0.90	+ 0.7	1.0/22.3	57376	2003 UO ₂₄₃	2009 05 23.0	15 59.36	-23 40.0	20.4	-1.15	+ 1.7	1.2/23.5	37999
2001 OO ₄₀	2009 05 22.8	15 58.69	-39 47.9	20.1	-1.23	+ 0.1	6.8/25.0	20852	2007 VV ₂₁₆	2009 05 23.0	15 59.38	-22 20.5	19.0	-1.07	+ 6.6	0.8/23.4	38134
2008 AZ ₁₁₆	2009 05 22.8	15 58.70	+00 03.0	19.7	-0.98	- 2.7	8.5/20.5	57494	2003 UT ₅₀	2009 05 23.0	15 59.38	-34 00.3	19.1	-1.18	+ 2.2	6.0/25.2	28813
2005 MY ₃₈	2009 05 22.8	15 58.70	-27 43.3	20.5	-0.94	+ 3.3	2.6/24.2	35909	2006 VW ₁₄₀	2009 05 23.0	15 59.39	-18 28.6	21.7	-0.79	+ 2.6	0.6/22.7	38115
2008 EF ₃₇	2009 05 22.8	15 58.73	-35 01.0	20.6	-1.09	+ 2.2	5.4/25.3	39293	2008 DT ₇₁	2009 05 23.0	15 59.40	-17 38.9	21.1	-0.82	+ 2.8	0.9/22.5	39933
2003 QU ₁₀₅	2009 05 22.8	15 58.73	-04 58.2	20.3	-1.00	+ 5.0	6.1/19.8	86080	2001 QV ₁₂₃	2009 05 23.0	15 59.42	-43 18.9	19.5	-1.23	0.0	9.4/26.1	37928
2002 WZ ₂₀	2009 05 22.8	15 58.78	-20 02.4	21.9	-0.98	+ 5.4	0.2/22.8	12838	2006 SV ₃₁₃	2009 05 23.0	15 59.44	-17 13.8	21.2	-0.93	+ 2.7	1.2/22.5	54175
2006 UY ₁₈₃	2009 05 22.8	15 58.78	-25 22.0	20.9	-0.95	+ 5.4	1.5/23.9	10417	2007 AB ₁₈	2009 05 23.0	15 59.44	-09 54.9	20.9	-0.81	+ 0.8	3.0/21.4	16380
2001 QZ ₁₉₀	2009 05 22.8	15 58.78	-17 20.5	20.0	-0.91	+ 5.6	1.1/22.2	22686	2006 TM ₁₂₅	2009 05 23.0	15 59.44	-24 50.0	20.8	-0.94	+ 3.9	1.5/23.9	40430
2006 UR ₃₃₇	2009 05 22.8	15 58.79	-06 31.0	19.8	-0.93	0.0	4.9/20.9	57467	2006 WV ₁₀₉	2009 05 23.0	15 59.46	-14 40.0	20.4	-0.82	+ 0.2	1.7/22.2	57471
2002 CO ₂₆₉	2009 05 22.9	15 58.75	-36 31.6	20.7	-0.93	+ 2.2	5.1/25.7	56865	2006 VX ₇₃	2009 05 23.0	15 59.49	-21 12.7	19.7	-0.80	+ 4.9	0.2/23.2	38113
2004 GX ₃₁	2009 05 22.9	15 58.80	-19 50.7	18.5	-0.99	- 1.8	0.3/22.8	57403	2003 UR ₁₄₅	2009 05 23.0	15 59.50	-20 17.0	20.3	-1.06	+ 0.9	0.1/23.0	33390
2006 WZ ₁₁	2009 05 22.9	15 58.80	-17 35.0	19.1	-0.79	+ 6.2	0.9/22.3	57470	2008 AL ₈₅	2009 05 23.0	15 59.52	-16 19.0	20.0	-0.95	+ 1.4	1.7/22.4	57493
2006 UX ₁₇₉	2009 05 22.9	15 58.80	-17 25.8	21.4	-0.95	+ 1.0	1.0/22.5	14804	2000 XS ₄₈	2009 05 23.0	15 59.52	-25 45.4	19.0	-1.05	- 3.1	1.6/23.6	97423
2003 WV ₆₈	2009 05 22.9	15 58.82	-19 46.9	21.7	-1.03	+ 3.1	0.3/22.8	35862	2006 WM ₁₂₈	2009 05 23.0	15 59.57	-20 44.7	21.4	-0.80	+ 1.1	0.0/23.1	39270
2006 SZ ₂₉₆	2009 05 22.9	15 58.84	-06 47.4	22.4	-0.89	+ 5.1	4.5/20.1	56065	2005 SR ₂₁₄	2009 05 23.0	15 59.58	-14 48.5	20.1	-0.79	+ 5.9	1.7/21.9	97838
2002 GH ₁₁₀	2009 05 22.9	15 58.89	-30 05.1	19.3	-1.19	- 2.4	4.7/23.9	13895	2007 YU ₈	2009 05 23.0	15 59.61	-28 35.7	20.5	-1.15	+ 2.0	3.4/24.3	39281
2003 SR ₄₁₈	2009 05 22.9	15 58.89	-12 30.6	21.9	-1.01	+ 1.4	2.8/21.7	33387	2007 SN ₁₈	2009 05 23.0	15 59.65	+17 06.4	20.2	-1.23	- 3.6	16.0/18.3	31560
2001 UM ₅₃	2009 05 22.9	15 58.90	-05 48.1	20.8	-0.83	+ 4.5	4.4/19.9	35565	2002 AT ₁₉₉	2009 05 23.1	15 59.53	-27 30.3	20.1	-0.87	+ 2.1	2.2/24.3	39163
2005 MQ ₂₆	2009 05 22.9	15 58.96	-02 42.2	20.0	-0.95	+ 0.8	7.0/19.9	86832	2006 UT ₈₂	2009 05 23.1	15 59.54	-36 39.8	20.0	-1.20	- 1.6	6.0/25.0	35971
2007 VO ₄₂	2009 05 22.9	15 59.00	-09 05.4	19.2	-1.04	- 5.0	4.9/22.1	57148	2001 SD ₃₅₅	2009 05 23.1	15 59.54	-14 23.3	19.4	-0.53	+ 3.8	1.2/21.8	57355
2003 UR ₂₇₉	2009 05 22.9	15 59.00	-31 37.0	20.9	-1.14	+ 2.8	3.9/24.8	39189	2006 XU ₃₀	2009 05 23.1	15 59.55	-21 33.7	20.2	-0.80	+ 4.4	0.3/23.3	16373
2002 GW ₁₂₇	2009 05 22.9	15 59.04	-22 55.7	18.5	-1.02	+ 3.9	1.2/23.4	33345	2003 YQ ₈₈	2009 05 23.1	15 59.56	-18 17.2	19.5	-1.01	+ 0.7	0.9/22.8	31877
2006 VF ₁₁₁	2009 05 22.9	15 59.05	-25 23.0	20.8	-0.97	+ 0.7	1.7/23.7	41283	2002 AN ₄₅	2009 05 23.1	15 59.57	-08 47.0	20.8	-0.78	+ 1.7	3.2/21.1	12236
2003 SY ₄₄	2009 05 22.9	15 59.06	-13 59.8	19.6	-1.01	+ 4.9	2.6/21.7	86109	2002 RX ₂₃₀	2009 05 23.1	15 59.61	-25 23.1	19.1	-1.10	0.0	2.2/23.7	12818
2006 VT ₁₁₀	2009 05 22.9	15 59.09	-25 45.1	20.8	-0.93	- 0.2	1.5/23.7	12981	1999 VM ₁₆₃	2009 05 23.1	15 59.62	-22 17.3	20.8	-1.02	+ 3.1	0.6/23.4	39139
2006 RE ₂₀	2009 05 22.9	15 59.09	-04 54.9	22.2	-0.83	+ 3.4	4.5/20.0	37506	2002 EA ₃₂	2009 05 23.1	15 59.63	-09 56.9	19.1	-0.96	+ 3.1	5.3/21.3	18001
2001 TH ₁₂₅	2009 05 22.9	15 59.11	-26 26.6	19.8	-0.94	+ 4.2	2.0/24.1	35792	1997 NO ₅	2009 05 23.1	15 59.63	-14 28.2	19.5	-0.59	- 0.8	1.2/22.2	57336
2006 ST ₃₈₃	2009 05 22.9	15 59.14	-10 10.4	20.7	-0.79	+ 2.0	3.0/21.2	35961	2006 QK ₁₁₉	2009 05 23.1	15 59.63	-17 21.7	20.8	-0.99	+ 3.2	1.1/22.6	38089
2006 RZ ₈	2009 05 22.9	15 59.16	-29 44.0	19.9	-1.21	0.0	4.4/24.1	14781	2002 VN ₆₃	2009 05 23.1	15 59.65	-24 30.3	20.7	-0.94	+ 2.8	1.2/23.8	39178
2006 SZ ₂₆₆	2009 05 22.9	15 59.17	-23 43.7	20.5	-0.91	+ 3.4	1.1/23.6	35957	2005 EC ₁₇₇	2009 05 23.1	15 59.66	-24 47.8	18.7	-1.00	+ 1.7	2.0/23.8	14733
2007 VP ₃₁₀	2009 05 22.9	15 59.19	-34 31.7	20.0	-1.01	+ 4.7	5.3/25.8	39871	2002 XT ₃	2009 05 23.1	15 59.68	-20 40.8	20.4	-0.97	+ 1.2	0.0/23.1	35838
2009 GG ₁	2009 05 22.9	15 59.21	-19 52.0	19.2	-0.84	+ 1.6	0.2/22.9	57237	2001 PJ ₈	2009 05 23.1	15 59.69	-02 45.0	19.4	-0.95	+ 0.4	6.5/20.3	23632

2001 PT ₁₆	2009 05 23.1	15 59.73	-26 04.4	19.8	-0.93	+	6.2	1.8/24.3	35779
2001 UT ₁₈₈	2009 05 23.1	15 59.75	-18 38.7	19.3	-0.90	+	1.5	0.7/22.8	57357
2006 QU ₆₃	2009 05 23.1	15 59.75	-15 09.8	20.3	-0.99	+	3.8	2.1/22.2	35943
2006 UM ₂₆₄	2009 05 23.1	15 59.78	-25 02.6	19.6	-1.03	+	2.4	2.1/23.9	33525
2006 VV ₈₈	2009 05 23.1	15 59.79	-27 25.6	20.8	-0.90	+	0.5	2.0/24.2	38114
2006 QC ₉₆	2009 05 23.1	15 59.81	-19 05.2	19.8	-1.12		0.0	0.6/23.0	31938
2004 BV ₅	2009 05 23.1	15 59.81	-05 40.9	21.0	-0.98	+	1.4	5.2/20.8	35872
2003 AP ₃₇	2009 05 23.1	15 59.81	-21 36.0	22.3	-0.87	+	3.2	0.3/23.3	50733
2006 RL ₈₈	2009 05 23.1	15 59.81	-20 56.6	20.4	-0.93	+	3.3	0.1/23.2	35948
2005 SO ₂₈₆	2009 05 23.1	15 59.86	-18 11.5	20.5	-0.89	-	0.1	0.9/22.8	24474
2005 TR ₁₈	2009 05 23.1	15 59.86	-19 03.8	20.8	-0.84	+	1.9	0.4/22.9	38066
2006 RR ₁₄	2009 05 23.1	15 59.90	-36 12.2	21.4	-1.07	+	4.8	5.1/26.3	33480
2002 VU ₈	2009 05 23.1	15 59.90	-23 44.2	20.5	-0.98	+	3.6	1.1/23.7	54094
2005 EE ₃₀	2009 05 23.1	15 59.91	-16 31.0	19.4	-0.98	+	4.1	1.9/22.5	57412
2006 PF ₁₂	2009 05 23.1	15 59.91	-28 20.2	20.9	-1.12	+	3.5	3.1/24.5	35941
2003 RJ ₁₆	2009 05 23.1	15 59.95	-13 54.3	20.0	-1.02	+	4.7	2.5/22.0	57385
2001 VE ₆₀	2009 05 23.1	15 59.97	-23 13.9	19.4	-0.93	+	5.0	0.9/23.7	12780
2008 DF ₅₇	2009 05 23.1	15 59.98	+04 33.9	20.3	-0.75	+	3.3	7.8/18.3	54213
2002 QU ₃₂	2009 05 23.1	15 59.98	-17 40.9	20.7	-1.02	+	2.4	1.2/22.7	08321
2005 RK ₂₉	2009 05 23.1	15 59.99	-33 11.3	20.2	-0.93	+	1.4	3.9/25.2	38056
2001 NC ₁₃	2009 05 23.1	16 00.00	+26 47.4	20.7	-0.85	+	6.7	17.5/05.0	75004
2002 TZ ₃₈₂	2009 05 23.2	15 59.94	-25 15.1	21.2	-0.99	+	1.6	1.6/23.9	40368
2002 CX ₉₀	2009 05 23.2	15 59.98	-07 48.7	19.8	-1.03	+	2.1	5.8/21.2	77585
2002 QD ₁₂₉	2009 05 23.2	15 59.99	-20 16.4	20.9	-1.05	+	2.2	0.1/23.2	49843
2007 XX ₁₇	2009 05 23.2	16 00.01	-24 17.8	19.7	-1.00	+	4.7	1.4/23.9	33556
2006 SP ₁₇	2009 05 23.2	16 00.01	-20 11.1	20.3	-1.08	+	4.2	0.2/23.1	16349
2001 DM ₈₀	2009 05 23.2	16 00.07	-24 13.2	20.8	-1.06	+	4.0	1.2/23.9	33312
2006 TP ₁₀₃	2009 05 23.2	16 00.08	-19 10.5	22.0	-1.02	+	3.2	0.6/23.0	26214
2002 XA ₁₁₆	2009 05 23.2	16 00.09	-15 16.6	21.1	-0.88	+	3.5	1.7/22.3	37982
2001 SH ₂₃₃	2009 05 23.2	16 00.10	-28 10.1	21.3	-1.02	+	0.2	2.4/24.3	48106
2006 VG ₈₇	2009 05 23.2	16 00.10	-22 06.2	20.6	-0.91	+	6.8	0.5/23.6	49015
2006 QK ₈₈	2009 05 23.2	16 00.11	-23 59.0	19.8	-1.09	+	2.5	1.5/23.8	35943
2004 CZ ₉₆	2009 05 23.2	16 00.11	-22 42.9	19.2	-0.92	+	6.4	0.9/23.7	14712
2001 SM ₁₆₂	2009 05 23.2	16 00.15	-27 42.0	20.2	-1.01	+	1.6	2.7/24.3	37933
2003 VV ₂	2009 05 23.2	16 00.16	-51 40.2	21.1	-1.63	-	2.0	9.9/26.8	39189
2006 SV ₄₃	2009 05 23.2	16 00.17	-35 54.0	21.3	-1.02	+	1.3	4.3/25.7	39256
2001 XL ₁₁₇	2009 05 23.2	16 00.17	-13 31.8	20.6	-0.82	+	0.2	1.9/22.2	22691
2007 XU ₁₈	2009 05 23.2	16 00.22	-25 57.6	20.5	-1.16	+	0.1	1.9/24.0	36007
2006 UQ ₁₉₂	2009 05 23.2	16 00.22	-19 31.7	19.9	-0.90	+	6.1	0.3/23.0	14805
2006 TG ₇₃	2009 05 23.2	16 00.22	-34 06.8	21.0	-1.10	+	0.3	4.4/25.0	38101
1995 FE ₃	2009 05 23.2	16 00.22	-26 30.4	20.9	-1.00	+	1.2	2.1/24.1	35746
2008 DY ₄₃	2009 05 23.2	16 00.23	-36 48.4	20.2	-1.02		0.0	5.7/25.6	40525
2008 CK ₁₉₃	2009 05 23.2	16 00.25	-12 31.7	20.9	-0.77	+	2.9	2.3/21.8	40731
2002 XW ₉₅	2009 05 23.2	16 00.25	-19 52.1	20.0	-0.90	+	4.6	0.2/23.1	33371
2005 SC ₁₄₈	2009 05 23.2	16 00.26	-20 18.2	21.6	-0.83	+	2.0	0.1/23.2	11132
2002 QF ₈₉	2009 05 23.2	16 00.27	-30 52.2	21.2	-1.10	+	2.7	3.9/24.9	55950
2008 BJ ₄₉	2009 05 23.2	16 00.27	-01 35.7	21.3	-0.79	+	2.1	6.0/20.0	41910
2007 YP ₂₂	2009 05 23.2	16 00.28	-17 53.1	21.5	-1.03	+	3.0	1.0/22.8	55454
2006 TU ₉₄	2009 05 23.2	16 00.29	-14 09.5	21.0	-0.88	+	3.4	2.0/22.1	38102
2007 BT ₂₁	2009 05 23.2	16 00.31	+00 48.5	21.0	-0.72	+	0.1	5.5/19.8	57120
2006 TY ₃₄	2009 05 23.2	16 00.33	-26 40.5	20.5	-0.98	+	1.2	2.2/24.2	39260

2007 YG ₅₆	2009 05 23.2	16 00.34	-34 33.3	19.7	-1.03	+	4.2	4.9/26.0	36010
2008 ET ₁₀₇	2009 05 23.2	16 00.34	-18 06.4	19.5	-0.92	+	3.0	1.0/22.9	49033
2006 VV ₉₂	2009 05 23.2	16 00.35	-25 44.4	19.9	-0.97	+	5.5	1.7/24.3	16364
2005 UT ₁₅₅	2009 05 23.2	16 00.36	-10 43.5	19.9	-0.88		0.0	3.3/21.8	57431
2004 BH ₁₁₃	2009 05 23.2	16 00.41	-21 26.1	20.1	-1.09	-	1.4	0.3/23.4	30205
1999 TH ₅₂	2009 05 23.2	16 00.42	-21 05.5	21.6	-1.01	+	3.5	0.2/23.4	35754
2003 SK ₃₀₃	2009 05 23.2	16 00.42	-22 19.4	20.5	-1.08	+	5.5	0.7/23.6	57978
2003 GF ₄₅	2009 05 23.2	16 00.43	-28 54.1	20.7	-0.95		0.0	2.6/24.5	39186
2005 EW ₁₃	2009 05 23.2	16 00.44	-24 47.4	20.0	-1.12	+	1.6	1.8/23.9	28867
2005 UQ ₁₁₇	2009 05 23.3	16 00.33	-21 56.1	19.3	-0.86	+	2.8	0.5/23.5	38073
2005 QB ₂₄	2009 05 23.3	16 00.34	-06 29.6	20.8	-0.76	+	2.8	4.3/20.7	41188
2005 UZ ₁₄₁	2009 05 23.3	16 00.34	-09 55.5	19.3	-0.83	+	0.2	3.3/21.7	35934
2005 GN ₅₃	2009 05 23.3	16 00.34	-19 46.8	19.9	-0.96	+	3.5	0.4/23.2	57417
2005 QY ₆₁	2009 05 23.3	16 00.36	-16 27.8	21.8	-0.81	+	2.4	1.2/22.6	97794
2003 HJ ₅₄	2009 05 23.3	16 00.39	-14 40.3	19.7	-0.78	+	4.6	1.8/22.1	41790
2006 BS ₁₃₈	2009 05 23.3	16 00.40	-43 48.2	20.0	-0.70	+	1.2	4.4/27.6	21623
2001 DX ₂₅	2009 05 23.3	16 00.41	-14 38.7	19.8	-1.04	+	1.6	2.4/22.4	33312
2000 VX ₂₁	2009 05 23.3	16 00.42	-21 01.7	19.3	-1.10	+	4.6	0.2/23.4	57347
2006 OU ₄	2009 05 23.3	16 00.42	-10 21.3	22.0	-0.95	+	3.0	3.1/21.5	09585
2007 AN ₁₃	2009 05 23.3	16 00.45	-33 15.4	22.2	-0.84	+	3.4	3.1/25.7	41858
2005 TL ₁₆₈	2009 05 23.3	16 00.47	-39 50.2	19.2	-1.17	-	4.0	7.0/25.1	26067
2006 TE ₁₃	2009 05 23.3	16 00.47	-12 05.0	20.8	-0.88	+	5.4	2.8/21.6	30249
2006 CC ₈₃	2009 05 23.3	16 00.48	-24 35.9	20.7	-1.04	+	2.1	1.4/24.0	37681
2008 SZ ₅₄	2009 05 23.3	16 00.48	-18 13.5	19.7	-0.98	+	1.2	0.8/23.0	57448
2003 UA ₁₄₀	2009 05 23.3	16 00.48	-09 58.8	20.7	-1.04	+	1.8	4.2/21.7	35857
2003 GO ₃₃	2009 05 23.3	16 00.50	-12 12.9	20.5	-0.77	+	4.1	2.6/21.7	08707
2006 KG ₈₉	2009 05 23.3	16 00.50	-50 07.7	19.8	-0.80	+	0.4	5.6/28.6	11171
1999 RF ₁₅	2009 05 23.3	16 00.50	-31 14.0	20.1	-0.92	+	1.6	3.3/25.0	39136
2005 TN ₁₆₁	2009 05 23.3	16 00.52	-24 17.1	20.0	-0.88	+	2.7	1.3/24.0	37458
2006 UM ₁₈₄	2009 05 23.3	16 00.53	-30 26.6	20.3	-1.03	+	2.8	3.3/25.0	33522
2005 UY ₁₈₉	2009 05 23.3	16 00.54	-20 06.2	20.8	-0.68	+	2.3	0.1/23.3	39243
2006 YP ₁₈	2009 05 23.3	16 00.55	-14 57.1	19.1	-1.11	-	1.2	2.2/22.7	14824
2005 QS ₁₁₃	2009 05 23.3	16 00.58	-13 09.9	21.2	-0.75	+	2.4	2.0/22.0	38053
2005 EV ₆₀	2009 05 23.3	16 00.58	-28 20.9	19.7	-1.09	+	3.5	3.5/25.0	31383
2005 EJ ₂₃	2009 05 23.3	16 00.58	-24 11.7	19.4	-1.05	+	3.5	1.7/24.0	31904
2002 CU ₁₂₀	2009 05 23.3	16 00.59	-01 51.5	19.6	-0.77	+	1.3	5.9/20.2	35806
2005 GG ₁₅₂	2009 05 23.3	16 00.59	-18 47.2	21.2	-1.00	+	4.1	0.7/23.0	95672
2006 UD ₂₅₉	2009 05 23.3	16 00.61	-18 16.4	22.0	-0.94	+	3.7	0.8/22.9	50025
2006 WR ₁₁₃	2009 05 23.3	16 00.62	-13 13.7	20.5	-0.87	+	0.3	2.3/22.3	12631
2004 DB ₉	2009 05 23.3	16 00.63	-06 08.7	19.9	-0.89	+	1.2	5.5/21.1	38016
2002 LT ₁₇	2009 05 23.3	16 00.65	-15 43.9	18.7	-1.02	+	0.3	2.4/22.7	57368
2004 QO ₈	2009 05 23.3	16 00.66	-17 18.2	20.6	-0.95	-	1.2	1.1/23.0	73034
2005 GV ₁₂₀	2009 05 23.3	16 00.67	-23 19.2	19.3	-0.98	+	2.9	1.3/23.8	09196
2003 WC ₉₅	2009 05 23.3	16 00.68	-18 57.2	20.6	-1.01	+	5.3	0.6/23.1	21806
2005 TE ₈₇	2009 05 23.3	16 00.68	-12 26.3	19.9	-0.77	+	3.8	2.7/21.8	39237
2002 LT ₇₅	2009 05 23.3	16 00.70	-21 16.1	19.6	-1.04	+	1.0	0.2/23.5	57380
2006 UQ ₂₁₅	2009 05 23.3	16 00.71	-09 37.7	21.0	-0.88	+	2.2	4.0/21.5	57465
2007 VO ₁	2009 05 23.3	16 00.75	-21 05.1	19.6	-1.09	+	5.3	0.2/23.5	33546
2005 JV ₁₃₂	2009 05 23.3	16 00.76	-09 19.8	20.0	-0.86	+	8.2	4.9/20.7	57421
2008 AF ₈	2009 05 23.3	16 00.79	-15 32.8	21.0	-0.92	+	2.3	1.8/22.6	38136
2003 AH ₁₃	2009 05 23.3	16 00.80	+02 22.7	20.3	-0.89	+	1.8	7.1/19.2	57380

2007 VR ₃₁₃	2009 05 23.3	16 00.80	-21 06.9	21.7	-1.05	+	3.2	0.2/23.5	41419
2001 YE ₆₃	2009 05 23.3	16 00.81	-27 40.4	20.0	-0.86	+	3.5	2.1/24.7	35802
2000 SK ₁₀	2009 05 23.4	16 00.74	-20 43.7	20.4	-0.90	+	6.3	0.0/23.4	97392
2005 UC ₂₀₄	2009 05 23.4	16 00.74	-19 05.3	20.8	-0.83	+	2.4	0.5/23.1	20821
2005 SV ₂₁₉	2009 05 23.4	16 00.76	+03 00.5	20.3	-0.75	+	1.7	6.3/18.9	54156
2006 SU ₃₁₀	2009 05 23.4	16 00.80	-27 17.4	21.7	-0.95	+	2.4	2.1/24.5	35958
2006 WG ₈₅	2009 05 23.4	16 00.81	-17 28.9	20.5	-0.82	+	2.5	0.9/22.9	40169
2006 UJ ₁₉₂	2009 05 23.4	16 00.82	-23 07.8	19.7	-0.94	+	6.4	0.9/23.9	35975
2000 SS ₃₄₈	2009 05 23.4	16 00.84	-13 15.6	19.1	-0.89	-	0.3	2.5/22.4	57346
2009 DN ₄₃	2009 05 23.4	16 00.87	-06 33.3	20.2	-0.51	+	0.6	2.6/21.0	57511
2002 CL ₂₅₆	2009 05 23.4	16 00.92	-35 31.8	19.4	-0.95	+	1.4	4.7/25.8	37952
2006 QH ₁₂₅	2009 05 23.4	16 00.94	-09 18.6	20.5	-0.99	+	2.2	4.3/21.6	35944
2006 VR ₃₆	2009 05 23.4	16 00.95	-16 39.0	20.5	-0.95	+	1.2	1.3/22.8	18181
2005 SR ₆₅	2009 05 23.4	16 00.95	-17 04.5	18.8	-0.79	+	5.3	1.2/22.7	35924
2000 WM ₁₂₇	2009 05 23.4	16 01.02	-18 59.4	19.6	-0.78	+	4.0	0.5/23.1	57347
2005 SH ₄₆	2009 05 23.4	16 01.03	-12 09.5	20.2	-0.76	+	4.4	2.5/21.8	57428
2005 AO ₆₀	2009 05 23.4	16 01.04	+19 38.0	20.1	-1.06	-	7.2	18.4/22.2	56964
2003 UU ₅₃	2009 05 23.4	16 01.04	-30 39.6	21.1	-0.73	+	2.3	2.3/25.0	57995
2006 VU ₁₃₁	2009 05 23.4	16 01.06	-07 12.8	19.0	-1.00	-	0.7	4.9/21.6	54179
2007 VG ₂₄₅	2009 05 23.4	16 01.06	-16 58.8	20.2	-1.06	+	2.0	1.4/22.9	35145
2003 TE ₁₁	2009 05 23.4	16 01.07	-18 40.5	19.5	-1.12	+	0.5	0.8/23.2	35855
2002 SU ₅₃	2009 05 23.4	16 01.09	-22 32.1	19.1	-0.97	+	7.5	0.7/23.9	10914
2001 XE ₂₀₅	2009 05 23.4	16 01.09	-17 53.8	19.8	-0.89	-	0.2	0.8/23.1	57359
2008 BO ₂₀	2009 05 23.4	16 01.09	-38 30.7	20.3	-1.09	+	2.8	5.9/26.7	38140
2002 TE ₁₈	2009 05 23.4	16 01.10	-42 30.0	19.8	-1.32	-	3.6	9.9/25.5	10916
2006 VV ₃₇	2009 05 23.4	16 01.11	-16 37.1	20.4	-0.96	-	0.5	1.2/23.0	49015
2006 RO ₂₃	2009 05 23.4	16 01.11	-22 50.6	19.6	-1.15	+	2.7	1.0/23.8	09830
2008 CO ₁₂₈	2009 05 23.4	16 01.14	-16 30.7	20.6	-0.86	+	2.4	1.4/22.8	40511
2005 SL ₁₅	2009 05 23.4	16 01.18	-11 26.7	20.6	-0.77	+	4.3	2.9/21.7	57428
2002 QD ₇₀	2009 05 23.4	16 01.19	-23 30.4	21.7	-1.06	+	2.8	1.1/24.0	37961
2003 EL ₂	2009 05 23.4	16 01.20	-01 39.9	20.0	-0.80	+	1.9	6.7/20.4	57382
2002 TE ₃₅₉	2009 05 23.4	16 01.22	-13 59.5	21.3	-0.91	+	3.5	2.3/22.3	10931
2004 BU ₉₉	2009 05 23.4	16 01.24	-35 01.8	20.8	-1.10	+	1.1	5.6/25.8	87609
2002 RM ₂₆₈	2009 05 23.5	16 01.14	-24 03.2	19.6	-1.00	+	2.5	1.7/24.1	21124
2002 JP ₁₃₂	2009 05 23.5	16 01.15	-18 35.9	18.9	-1.04	+	4.3	0.9/23.1	57368
2005 RY ₁₀	2009 05 23.5	16 01.15	-09 12.1	20.9	-0.78	+	3.2	3.4/21.4	57427
2008 CV ₁₁₇	2009 05 23.5	16 01.16	-30 46.2	20.0	-0.96	+	0.4	3.4/25.0	35353
2006 ST ₁₅₄	2009 05 23.5	16 01.19	-20 54.2	21.0	-1.09	+	0.7	0.1/23.5	33501
2006 VY ₆₂	2009 05 23.5	16 01.20	-20 26.7	21.0	-0.98	-	0.2	0.1/23.5	14808
2003 KG ₁₄	2009 05 23.5	16 01.21	-20 03.8	19.5	-0.85	+	1.3	0.2/23.4	35850
2007 XZ ₁₆	2009 05 23.5	16 01.21	-18 48.1	21.2	-1.01	+	0.9	0.6/23.3	32007
2006 QM ₁₂₁	2009 05 23.5	16 01.21	-21 27.3	20.8	-1.03	+	3.9	0.3/23.7	33047
2005 QO ₉₇	2009 05 23.5	16 01.24	-10 36.5	20.3	-0.85	+	1.6	3.5/21.9	35919
2006 SW ₂₇₇	2009 05 23.5	16 01.25	-23 43.8	21.2	-1.00	+	1.4	1.0/24.0	22831
2006 UJ ₈₄	2009 05 23.5	16 01.25	-21 53.5	20.2	-0.96	+	1.7	0.4/23.7	35971
2001 UW ₆₁	2009 05 23.5	16 01.26	-19 16.0	19.6	-0.55	+	2.1	0.3/23.3	57356
2004 VE ₇₅	2009 05 23.5	16 01.26	-41 46.1	18.0	-1.24	+	16.4	9.5/30.4	35897
2006 QY ₈₁	2009 05 23.5	16 01.29	-16 18.0	19.8	-1.03	+	4.4	2.0/22.7	33477
2006 RM ₄₁	2009 05 23.5	16 01.31	-24 43.2	21.1	-1.06	+	1.2	1.4/24.1	38090
2006 VN ₈	2009 05 23.5	16 01.34	-18 26.6	20.5	-0.86	-	0.1	0.7/23.2	15950
2006 PG ₇	2009 05 23.5	16 01.36	+01 37.9	21.4	-0.98	+	1.7	7.9/19.7	57438

2001 UR ₁₄₇	2009 05 23.5	16 01.37	-40 30.9	19.3	-0.78	-	1.5	3.9/26.3	52326
2005 QP ₉₄	2009 05 23.5	16 01.39	-29 34.0	19.6	-0.96	+	1.7	3.2/25.0	39223
2008 BO ₄₀	2009 05 23.5	16 01.39	-35 51.2	20.7	-0.98	+	1.8	4.8/26.2	35290
2005 TX ₁₈₁	2009 05 23.5	16 01.41	-30 13.2	19.8	-0.88	+	3.6	3.1/25.3	38070
2008 BV ₃₂	2009 05 23.5	16 01.46	-34 28.5	19.3	-0.94	+	2.1	4.6/25.9	38141
2006 XM ₆₃	2009 05 23.5	16 01.48	-02 58.9	21.5	-0.88	+	2.3	5.3/20.4	14822
2002 QT ₉₆	2009 05 23.5	16 01.51	-15 09.2	20.9	-1.07	+	1.7	2.5/22.7	13922
2008 AC ₃₄	2009 05 23.5	16 01.54	-02 03.5	20.2	-0.89	-	0.6	7.0/21.0	57492
2006 UO ₃	2009 05 23.5	16 01.56	-06 16.0	20.4	-0.88	+	1.6	4.8/21.2	38103
2006 WM ₂₃	2009 05 23.5	16 01.57	-12 18.9	20.2	-0.86	+	0.1	2.6/22.4	18182
2002 DX ₁₅	2009 05 23.5	16 01.59	+13 19.6	21.6	-0.71	+	2.1	8.1/16.8	35809
2003 UH ₂₀₂	2009 05 23.5	16 01.60	-15 44.4	19.9	-1.12	+	0.4	1.9/22.9	33391
2002 NM ₃₁	2009 05 23.5	16 01.62	-15 11.5	19.3	-0.94	+	2.7	2.8/22.7	13901
2006 RZ ₁₀₉	2009 05 23.5	16 01.62	-18 22.4	20.2	-0.95	+	3.2	1.1/23.2	33064
2006 QM ₂₈	2009 05 23.5	16 01.63	-21 42.4	19.8	-1.08	+	3.6	0.5/23.8	33475
2006 RX ₇₂	2009 05 23.5	16 01.64	-22 09.4	21.1	-1.05	+	2.4	0.6/23.8	33484
2005 BB ₁₄	2009 05 23.5	16 01.65	-15 09.0	18.9	-1.14	-	0.4	2.5/22.9	30217
2005 GA ₁₈₁	2009 05 23.6	16 01.54	-23 05.0	19.9	-1.06	-	0.1	1.1/23.9	77875
2006 QH ₉	2009 05 23.6	16 01.55	-30 02.2	20.3	-1.11	+	3.0	3.7/25.0	35942
2001 SX ₂₇₃	2009 05 23.6	16 01.56	-26 26.4	20.9	-0.97	+	1.3	2.2/24.5	33326
2008 CW ₁₇₈	2009 05 23.6	16 01.56	+21 28.7	19.1	-0.80	-	1.0	14.6/14.8	52506
2008 EY ₉₅	2009 05 23.6	16 01.58	-33 21.5	21.0	-1.08	-	0.2	4.2/25.3	41511
2006 VU ₁₂₀	2009 05 23.6	16 01.59	-20 09.4	21.8	-0.83	+	4.7	0.2/23.5	49015
2002 TY ₅₃	2009 05 23.6	16 01.61	-19 14.8	20.5	-0.96	+	3.3	0.5/23.4	37969
2005 EV ₈₇	2009 05 23.6	16 01.62	-25 35.8	19.7	-1.08	+	2.4	2.2/24.4	31906
2006 QP ₁₂₁	2009 05 23.6	16 01.62	-14 42.0	19.7	-1.09	+	1.4	2.7/22.7	31461
2001 QP ₂₂₅	2009 05 23.6	16 01.63	-06 41.9	19.8	-0.85	+	6.5	4.9/20.5	12757
2002 RD ₁₁₉	2009 05 23.6	16 01.66	-44 41.2	20.8	-1.35	+	0.4	9.6/26.7	35821
2003 UL ₂₆₄	2009 05 23.6	16 01.67	-16 06.2	20.1	-1.06	+	0.4	1.8/23.0	35859
2006 TW ₁₈	2009 05 23.6	16 01.68	-20 35.0	19.9	-0.90	+	4.3	0.0/23.6	57457
2002 XD ₄₉	2009 05 23.6	16 01.73	-39 06.7	21.1	-1.09	+	2.2	5.4/26.7	35839
2006 TT ₇₆	2009 05 23.6	16 01.75	-22 20.2	20.2	-0.80	+	5.1	0.4/24.0	38101
2000 SG ₁₀₆	2009 05 23.6	16 01.76	-09 32.9	19.9	-0.78	+	4.1	3.4/21.5	47150
2006 QL ₁₂₃	2009 05 23.6	16 01.81	-11 31.1	20.4	-0.87	+	5.3	2.8/21.8	14780
2006 QP ₃	2009 05 23.6	16 01.84	-36 14.6	18.9	-1.25	+	2.7	7.3/26.0	35941
2005 WX ₂₁	2009 05 23.6	16 01.84	-24 02.9	20.9	-0.67	+	3.2	0.8/24.3	97981
2002 YY ₁	2009 05 23.6	16 01.86	-42 02.1	19.4	-1.91	-	8.0	10.1/24.4	30164
2001 SC ₁₁₂	2009 05 23.6	16 01.86	-17 45.7	19.9	-0.88	+	3.7	0.9/23.1	57354
2000 SA ₆₉	2009 05 23.6	16 01.86	-36 34.1	21.0	-0.95	+	0.6	4.2/26.1	39144
2000 DO ₇₆	2009 05 23.6	16 01.86	-08 35.8	19.3	-0.88	+	3.9	4.8/21.5	14596
2006 WQ ₄₈	2009 05 23.6	16 01.87	-22 10.5	20.7	-0.95	+	0.4	0.5/23.9	38117
2005 GZ	2009 05 23.6	16 01.87	-11 25.4	19.3	-0.95	+	3.8	4.1/22.0	57416
2005 SW ₂₈₅	2009 05 23.6	16 01.88	-25 08.5	19.8	-0.88	-	0.8	1.4/24.3	35929
2006 SL ₂₇₉	2009 05 23.6	16 01.91	-29 36.0	21.7	-0.92	-	0.2	2.2/25.0	12934
2003 UH ₁₉₂	2009 05 23.6	16 01.91	-19 02.6	20.4	-1.01	+	4.1	0.6/23.4	49887
2006 PC ₂₃	2009 05 23.6	16 01.92	-31 58.7	20.4	-1.19	+	2.3	4.5/25.0	38088
2008 CY ₁₆₉	2009 05 23.6	16 02.01	-08 30.8	19.6	-0.88	+	5.0	5.0/21.2	35377
2003 WQ ₁₃₈	2009 05 23.6	16 02.01	-09 25.8	19.5	-1.30	-	7.6	4.3/23.3	54114
2006 WU ₁₆₉	2009 05 23.6	16 02.02	-18 06.5	20.1	-0.85		0.0	0.8/23.3	35990
2004 DZ ₁₉	2009 05 23.6	16 02.02	-14 10.6	21.2	-0.94	+	2.2	2.1/22.7	41804
2005 EA ₁₂	2009 05 23.6	16 02.05	-34 44.9	19.8	-1.25	+	1.5	5.8/25.8	35899

2005 QC ₁₅₂	2009 05 23.7	16 01.95	-05 40.4	22.0	-0.75	+	2.7	4.0/20.9	38054
2007 VQ ₁₂₄	2009 05 23.7	16 01.96	-21 31.2	20.0	-1.05	+	5.4	0.4/23.9	41405
2006 RA ₈₆	2009 05 23.7	16 01.98	-26 35.9	22.1	-0.99	+	2.0	1.9/24.6	53533
1981 EA ₃₇	2009 05 23.7	16 02.02	-33 13.9	19.6	-1.11	+	2.1	5.0/25.8	30094
2001 YB ₅₁	2009 05 23.7	16 02.05	-14 51.9	19.2	-0.91	-	0.9	1.9/23.0	37947
2002 RX ₆₇	2009 05 23.7	16 02.08	-20 02.4	20.3	-1.04	+	5.0	0.3/23.6	33353
2002 TP ₁₆₁	2009 05 23.7	16 02.08	-30 35.3	20.0	-1.69	-	6.7	4.7/24.2	13962
2008 CX ₄₄	2009 05 23.7	16 02.14	-33 26.7	21.6	-0.92	+	1.4	3.5/25.8	43294
2008 DH ₉	2009 05 23.7	16 02.14	-11 04.1	20.5	-0.85	+	2.9	3.3/22.1	39288
2006 SA ₉₁	2009 05 23.7	16 02.18	-22 52.1	22.0	-1.06	+	2.7	0.9/24.1	21181
2006 WD ₃₀	2009 05 23.7	16 02.21	-16 00.3	20.4	-0.95	-	0.7	1.5/23.2	35987
2001 QZ ₂₆₄	2009 05 23.7	16 02.23	-14 21.5	19.0	-0.90	+	5.3	2.9/22.5	57352
2007 VO ₂₁₅	2009 05 23.7	16 02.25	-24 52.1	22.8	-1.05	+	0.9	1.3/24.4	32000
2003 WS ₁₀₉	2009 05 23.7	16 02.26	-23 40.1	21.0	-1.08	+	2.0	1.1/24.2	38003
2002 VQ ₈₃	2009 05 23.7	16 02.29	-11 40.5	20.7	-0.97	-	0.5	3.0/22.6	13980
2008 DB ₂₆	2009 05 23.7	16 02.31	-33 23.6	20.2	-0.89	+	3.3	4.0/26.1	57166
2004 GP ₅	2009 05 23.7	16 02.33	-35 20.4	18.9	-1.14	-	2.8	5.9/25.0	35887
2005 SC ₂₄₇	2009 05 23.7	16 02.37	-15 48.5	20.9	-0.78	+	3.4	1.4/22.9	97843
2008 AW ₁₁₆	2009 05 23.7	16 02.39	-11 42.0	20.9	-0.81	+	2.3	2.9/22.3	41453
2003 VL ₁₀	2009 05 23.7	16 02.42	-22 04.9	18.6	-1.08	+	10.7	0.5/24.1	33394
2005 JX ₁₅₁	2009 05 23.7	16 02.43	-16 51.5	19.3	-0.97	+	1.5	1.8/23.2	57422
2002 XV ₁₁	2009 05 23.7	16 02.44	-32 26.6	19.2	-1.17	-	0.1	4.6/25.0	37980
2005 TA ₆₃	2009 05 23.8	16 02.35	-23 29.9	19.7	-0.88	+	1.0	0.9/24.2	38068
2000 SW ₃₀₉	2009 05 23.8	16 02.35	-26 41.7	21.2	-0.84	+	5.7	1.5/25.0	18294
2003 UQ ₂₁₃	2009 05 23.8	16 02.36	-29 24.4	20.1	-1.16	+	0.5	3.6/25.0	86145
2005 CD ₆₀	2009 05 23.8	16 02.36	-17 36.5	20.2	-1.10	+	1.7	1.3/23.4	29717
2002 DK ₈	2009 05 23.8	16 02.39	-24 35.0	21.0	-0.87	+	0.1	1.1/24.4	35808
2005 SM ₂₄₂	2009 05 23.8	16 02.39	-10 15.8	20.4	-0.73	+	5.1	3.0/21.6	57015
2005 QP ₁₀₃	2009 05 23.8	16 02.41	-09 38.0	20.7	-0.76	+	3.5	3.2/21.7	41190
2005 UD ₃₄	2009 05 23.8	16 02.41	-19 50.7	20.1	-0.86	+	2.5	0.3/23.7	57431
2007 WV ₂₀	2009 05 23.8	16 02.42	-12 35.5	20.3	-1.00	+	1.2	3.0/22.6	36006
2001 RM ₆₈	2009 05 23.8	16 02.42	-21 32.4	19.6	-0.98	+	5.1	0.3/24.0	35785
2006 VL ₁₉	2009 05 23.8	16 02.44	-23 06.7	20.5	-0.91	+	3.1	0.8/24.2	38111
2003 FB ₃₆	2009 05 23.8	16 02.47	-01 45.2	19.6	-0.74	+	5.1	6.8/19.7	57382
2001 YC ₁₃₉	2009 05 23.8	16 02.47	-03 25.3	20.9	-0.79	+	0.5	5.2/21.2	54073
2006 QY ₁₃₉	2009 05 23.8	16 02.47	-16 48.0	19.0	-0.96	+	6.5	2.0/23.0	56053
2006 TN ₄₀	2009 05 23.8	16 02.48	-24 19.7	20.6	-0.95	+	1.3	1.2/24.4	35964
2007 VO ₉	2009 05 23.8	16 02.50	-23 39.1	18.9	-1.07	+	6.9	1.3/24.4	35999
2005 QG ₃₂	2009 05 23.8	16 02.50	-37 24.4	22.0	-1.02	+	1.9	4.8/26.5	97792
2002 RE ₂₂₈	2009 05 23.8	16 02.51	-29 57.0	21.9	-1.12	+	0.6	3.1/25.0	14670
2008 CA ₁₇₈	2009 05 23.8	16 02.51	-05 20.0	21.1	-0.89	+	0.3	4.8/21.7	43295
1999 TM ₂₃₄	2009 05 23.8	16 02.52	-17 20.0	18.3	-1.07	+	13.4	1.3/23.0	57339
2003 UO ₂₂₆	2009 05 23.8	16 02.54	-27 10.3	20.3	-1.13	+	1.6	2.3/24.8	35858
2006 VE ₅₆	2009 05 23.8	16 02.54	-18 59.6	22.1	-0.80	+	2.2	0.5/23.6	38956
2000 SL ₁₆₆	2009 05 23.8	16 02.56	-22 52.9	20.2	-0.97	+	4.6	0.8/24.2	93858
2002 TD ₂₀₀	2009 05 23.8	16 02.57	-31 10.2	19.4	-1.16	-	1.8	3.9/25.0	53829
2003 SM ₃₄₄	2009 05 23.8	16 02.58	-22 58.9	21.9	-1.07	+	3.4	0.8/24.2	37995
2002 TJ ₄₆	2009 05 23.8	16 02.58	+00 06.2	19.4	-0.86	+	8.4	6.6/18.9	10918
2008 CQ ₃	2009 05 23.8	16 02.61	-05 47.1	20.0	-0.78	+	1.7	4.8/21.3	57163
2003 QS ₁₅	2009 05 23.8	16 02.62	-14 02.0	20.9	-1.05	+	4.9	2.6/22.6	75889
2001 XC ₁₄₁	2009 05 23.8	16 02.63	-18 31.2	20.6	-0.84	+	2.1	0.7/23.5	37946

2008 CD ₁₉₀	2009 05 23.8	16 02.65	-47 52.3	20.1	-1.34	-	3.4	8.5/27.0	37709
2002 RK ₁₄₃	2009 05 23.8	16 02.66	-28 42.2	21.0	-1.08	+	3.1	3.1/25.0	08366
2000 SX ₁₄₃	2009 05 23.8	16 02.67	-32 04.3	19.9	-0.90	+	3.3	3.3/25.9	87400
2001 TZ ₁₂₆	2009 05 23.8	16 02.73	-17 02.9	20.5	-0.90	+	4.0	1.3/23.2	33328
2006 TU ₂₂	2009 05 23.8	16 02.76	-20 41.6	20.5	-0.98	+	1.5	0.0/23.9	56069
2006 UW ₂₂₆	2009 05 23.8	16 02.77	-18 58.7	21.5	-0.91	+	2.6	0.5/23.6	37562
2006 SK ₉₆	2009 05 23.8	16 02.79	-22 50.2	21.0	-0.96	+	1.5	0.7/24.2	33078
2008 DR ₃₆	2009 05 23.8	16 02.82	-44 13.1	21.1	-1.07	+	1.0	6.5/27.8	37731
2003 YA ₁₄₆	2009 05 23.8	16 02.83	-13 43.4	19.6	-1.04	-	2.4	2.7/23.2	31337
2002 CL ₂₈₅	2009 05 23.8	16 02.83	-18 57.3	21.1	-0.81	+	2.1	0.5/23.6	37952
2003 WY ₁₁₆	2009 05 23.8	16 02.83	-26 19.5	20.6	-1.12	+	1.0	2.0/24.7	58068
2002 PK ₈₇	2009 05 23.8	16 02.89	-61 19.9	19.3	-1.63	+	0.3	18.8/01.5	75446
2003 YX ₃₅	2009 05 23.9	16 02.82	-15 11.1	19.0	-1.10	+	0.9	2.3/23.1	33401
2007 VC ₆₄	2009 05 23.9	16 02.83	-23 25.6	19.7	-1.14	+	0.3	1.1/24.3	36001
2007 EM ₁₉₅	2009 05 23.9	16 02.87	-17 34.2	20.1	-0.53	+	1.5	0.6/23.4	57473
2006 UQ ₅	2009 05 23.9	16 02.88	-19 03.6	21.5	-0.94	+	1.9	0.5/23.7	14801
2002 CD ₃₁₅	2009 05 23.9	16 02.88	-18 51.9	20.9	-0.78	+	2.9	0.5/23.6	37952
2001 SR ₁₂₉	2009 05 23.9	16 02.89	-41 16.9	20.8	-1.26		0.0	7.7/26.4	23742
2008 CL ₉₂	2009 05 23.9	16 02.97	-21 24.7	20.8	-1.04	+	1.9	0.2/24.0	39285
2006 TS ₄₆	2009 05 23.9	16 02.99	-24 01.0	21.2	-0.98	+	1.1	1.1/24.4	34984
2006 UH ₂₁₈	2009 05 23.9	16 03.01	-25 26.4	20.5	-0.98	+	2.4	1.7/24.7	38108
2001 QT ₁₁₃	2009 05 23.9	16 03.02	-38 01.7	20.2	-1.09	+	3.0	6.2/26.9	25917
1999 TO ₁₆₁	2009 05 23.9	16 03.03	-15 45.5	20.0	-1.07	+	3.5	2.2/23.1	35755
2005 TM ₅	2009 05 23.9	16 03.03	-35 11.4	19.8	-0.94	+	1.5	4.6/26.3	38066
2008 EO ₁₁₈	2009 05 23.9	16 03.04	-29 59.7	20.3	-0.99	+	2.6	3.4/25.5	41520
2003 TT ₂₅	2009 05 23.9	16 03.05	-32 09.3	19.6	-1.18	+	2.1	5.3/25.7	32927
2005 ER ₉₂	2009 05 23.9	16 03.08	-03 53.4	20.9	-0.97	+	4.1	6.6/20.9	00928
2007 FX ₃	2009 05 23.9	16 03.08	-37 36.7	19.8	-0.71	-	0.6	3.4/26.5	39279
2006 US ₂₆₉	2009 05 23.9	16 03.08	-20 18.8	19.7	-0.95	+	8.0	0.2/23.9	14806
2002 NH ₂₈	2009 05 23.9	16 03.09	-22 16.7	19.5	-1.05	+	3.3	0.7/24.2	33346
2006 RO ₈	2009 05 23.9	16 03.13	-27 05.1	21.1	-1.14	+	1.6	2.5/24.9	11206
2005 TC ₈₀	2009 05 23.9	16 03.16	-39 10.3	21.2	-0.97	+	1.0	5.3/26.9	56030
2002 TG ₂₄₇	2009 05 23.9	16 03.16	-14 49.7	19.9	-1.01	+	3.1	2.4/23.0	57376
2006 WW ₇₀	2009 05 23.9	16 03.18	-22 32.1	20.1	-0.95	+	2.9	0.7/24.3	38117
2005 TY ₁₄₁	2009 05 23.9	16 03.19	-10 36.6	20.4	-0.71	+	2.6	2.7/22.2	39238
2001 XV ₁₈₀	2009 05 23.9	16 03.19	-30 12.5	19.5	-0.87	+	4.8	2.8/25.9	35801
2006 UO ₇₅	2009 05 23.9	16 03.19	-14 49.5	21.4	-0.88	+	2.8	2.0/23.0	38105
2007 TD ₃₆₄	2009 05 23.9	16 03.19	-05 41.2	20.9	-0.94	-	0.4	5.1/22.0	35998
2006 AQ ₇	2009 05 23.9	16 03.25	+12 08.9	19.3	-1.43	-	9.7	15.8/23.4	57434
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
2002 AX ₁₈₃	2009 05 24.0	16 03.17	-31 23.0	21.1	-0.89	+	3.1	3.1/26.0	35804
2005 NJ ₆₅	2009 05 24.0	16 03.17	-23 50.4	20.8	-0.91	+	3.8	1.1/24.6	34840
2001 QY ₂₄₆	2009 05 24.0	16 03.17	-33 46.4	20.3	-1.06	+	0.5	4.0/25.8	39150
2008 ES ₁₀₃	2009 05 24.0	16 03.19	-13 04.7	20.2	-0.82	+	2.6	2.5/22.7	57498
2002 NR ₄₉	2009 05 24.0	16 03.20	-28 40.9	20.3	-1.15	+	2.8	3.2/25.0	37957
2006 SV ₂₈₈	2009 05 24.0	16 03.20	+02 46.7	20.8	-0.86	+	3.2	8.0/19.5	57453
2005 LO ₃₈	2009 05 24.0	16 03.20	-10 16.8	19.6	-0.98	+	1.6	4.2/22.5	31920
2005 CG ₁₇	2009 05 24.0	16 03.22	-17 01.2	21.0	-1.08	+	2.9	1.5/23.4	30218
2002 GJ ₁₁₄	2009 05 24.0	16 03.23	-11 21.0	19.8	-1.05	+	2.1	4.0/22.6	28752
2002 TD ₄₂	2009 05 24.0	16 03.29	-26 13.0	21.1	-1.04	+	0.7	1.8/24.8	37969

2005 SD ₃₆	2009 05 24.0	16 03.29	-39 34.3	20.5	-1.04	0.0	5.9/26.7	35923
2008 BY ₄₉	2009 05 24.0	16 03.29	-20 28.2	20.4	-0.92	- 0.6	0.1/24.0	57495
2000 FN ₇	2009 05 24.0	16 03.31	-12 02.6	20.3	-0.87	+ 4.2	3.5/22.4	22376
2005 BZ ₂₃	2009 05 24.0	16 03.31	-19 50.8	19.4	-1.09	+ 1.2	0.4/23.9	30217
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 ₃₅₄	2009 05 24.0	16 03.34	-09 36.4	20.8	-0.92	+ 3.8	4.0/22.0	35960
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 SB ₁₂₈	2009 05 24.0	16 03.35	-15 18.6	20.7	-0.99	+ 5.0	2.4/23.0	10063
2008 CX ₄₆	2009 05 24.0	16 03.35	-16 35.8	21.4	-0.79	+ 3.0	1.2/23.3	57164
2006 TD ₁₈	2009 05 24.0	16 03.37	-26 54.0	20.1	-1.05	- 0.8	2.4/24.8	35962
2003 YB ₁₅₆	2009 05 24.0	16 03.37	+00 30.3	19.3	-1.05	- 4.7	8.0/22.4	40118
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
2008 AY ₃₅	2009 05 24.0	16 03.44	-28 29.3	21.1	-1.07	+ 3.7	2.9/25.4	47444
2003 UD ₁₉₁	2009 05 24.0	16 03.44	-20 20.3	20.4	-1.06	+ 1.6	0.1/24.0	33391
2005 MQ ₂₀	2009 05 24.0	16 03.45	-28 19.4	19.5	-0.91	+ 4.1	3.8/25.0	87688
2001 RL ₁₈	2009 05 24.0	16 03.45	-26 45.9	19.8	-1.05	+ 2.0	2.4/25.0	35784
2004 OT ₁₄	2009 05 24.0	16 03.46	+00 58.1	20.5	-0.76	+ 0.4	6.5/20.5	04306
2008 CE ₃₉	2009 05 24.0	16 03.46	-22 30.6	21.4	-1.07	+ 2.5	0.7/24.3	41910
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	3.7/25.0	10703
2006 SJ ₁₅₄	2009 05 24.0	16 03.48	-17 17.9	19.2	-1.07	+ 1.3	1.5/23.6	35955
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 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
2006 UW ₃₂₈	2009 05 24.0	16 03.56	-19 41.1	19.9	-0.90	+ 3.9	0.4/23.9	57466
2008 DU ₇	2009 05 24.0	16 03.56	-13 31.7	19.6	-0.95	+ 1.7	3.1/23.0	41483
2005 VS ₄₁	2009 05 24.0	16 03.57	-10 56.5	19.3	-0.82	- 0.3	3.0/22.7	35937
2006 RQ ₁₃₀	2009 05 24.0	16 03.57	-30 15.4	20.6	-1.05	+ 0.6	3.5/25.4	35947
2005 QG ₁₇₃	2009 05 24.0	16 03.59	-12 59.6	20.7	-0.76	+ 3.8	2.2/22.6	57427
2007 YO ₆₃	2009 05 24.0	16 03.63	-25 46.3	19.5	-1.01	+ 1.8	2.1/24.9	39887
2000 XE ₃₄	2009 05 24.0	16 03.63	-49 51.6	19.7	-1.45	+ 6.4	10.3/30.6	35773
2005 LX ₅	2009 05 24.0	16 03.63	-05 33.3	18.4	-1.02	- 4.4	6.9/22.7	54153
2006 SL	2009 05 24.0	16 03.63	-31 15.4	19.9	-1.16	+ 4.3	4.6/25.9	33493
2006 RL 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
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	20.8	-0.89	+ 1.9	1.5/23.5	40520
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	35239
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	20.4	-0.83	+ 2.0	0.5/23.9	40437
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
2008 CC ₁₅₅	2009 05 24.1	16 03.88	-16 34.3	20.4	-0.92	+ 0.6	1.5/23.6	40513
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 03.92	-11 41.6	21.1	-0.89	+ 3.2	3.2/22.6	39284
2006 TF ₁₁₀	2009 05 24.1	16 03.93	-19 32.8	20.0	-0.82	+ 4.8	0.4/23.9	57460
2003 YH ₁₃₀	2009 05 24.1	16 03.94	-06 21.2	17.8	-0.95	- 3.4	6.2/22.9	57396
2006 SO ₆₀	2009 05 24.1	16 03.96	-13 18.0	21.5	-0.84	+ 1.4	2.1/23.0	53538
2002 CK ₁₇₇	2009 05 24.1	16 03.96	-31 45.2	21.6	-0.89	+ 2.3	3.1/26.0	13881
2002 OW ₇	2009 05 24.1	16 03.97	-04 36.0	19.8	-0.97	+ 1.8	7.8/21.4	57369
2005 OT ₆	2009 05 24.1	16 03.97	-42 08.1	20.5	-1.17	+ 0.5	7.4/27.1	90219
2008 CX ₂₉	2009 05 24.1	16 03.99	-10 42.3	19.6	-0.89	+ 1.2	4.0/22.6	35316
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	20.0	-0.86	+ 1.6	0.1/24.2	38113
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	19.1	-0.82	+ 6.9	1.8/23.2	56948
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 SS ₃₄	2009 05 24.2	16 04.03	-24 02.0	19.1	-1.03	+ 3.4	1.6/24.8	09976
2006 XG ₂₈	2009 05 24.2	16 04.04	-20 19.5	21.1	-0.83	+ 1.1	0.1/24.1	53587
2002 TW ₃₆₉	2009 05 24.2	16 04.05	-11 19.0	20.8	-0.96	+ 0.1	3.4/22.9	35832
2005 GF ₉₃	2009 05 24.2	16 04.06	-19 53.0	19.7	-1.02	+ 6.0	0.4/24.0	57418
2008 FA ₂₉	2009 05 24.2	16 04.06	-25 26.1	21.5	-1.01	+ 1.8	1.5/24.9	42966
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 WG ₈₃	2009 05 24.2	16 04.06	-24 53.6	20.0	-0.94	- 0.2	1.3/24.8	41856
2005 EO ₂₀₇	2009 05 24.2	16 04.10	-16 58.7	19.2	-1.06	+ 0.5	1.7/23.7	56010
2008 AT ₆₇	2009 05 24.2	16 04.10	-17 09.3	22.0	-1.01	+ 2.4	1.3/23.7	35243
2008 CG ₁₂₇	2009 05 24.2	16 04.13	-03 39.5	20.5	-0.77	+ 2.2	5.7/21.2	40728
2002 PT ₁₀₅	2009 05 24.2	16 04.14	-23 13.5	20.5	-1.05	+ 5.1	0.9/24.7	12809
2001 DA ₅₄	2009 05 24.2	16 04.15	-24 51.2	20.8	-1.07	+ 2.4	1.8/25.0	74920
2007 VF ₉₂	2009 05 24.2	16 04.18	-28 52.7	19.3	-1.28	+14.8	3.8/26.3	31995
2007 UP ₃₃	2009 05 24.2	16 04.18	-11 25.3	19.8	-0.99	+10.4	3.1/22.1	33545
2001 YN ₁₀₄	2009 05 24.2	16 04.19	-06 45.9	20.0	-0.82	+ 0.7	4.4/22.1	35802
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 TE ₁₂₅	2009 05 24.2	16 04.26	-05 41.7	21.1	-0.83	- 0.9	4.2/22.3	40430
2006 RV	2009 05 24.2	16 04.26	-22 22.4	20.3	-0.95	+ 1.5	0.5/24.5	38090
2006 WZ ₆₉	2009 05 24.2	16 04.26	-20 16.9	20.9	-0.88	+ 3.4	0.2/24.2	35988
2002 QB ₂₃	2009 05 24.2	16 04.29	-21 32.3	20.8	-1.04	+ 2.8	0.3/24.4	37960
2005 UD ₂₀	2009 05 24.2	16 04.29	-23 10.3	19.3	-0.91	+ 1.0	0.8/24.6	22798
2005 YQ ₃₀	2009 05 24.2	16 04.33	+18 23.9	20.0	-1.32	- 6.6	18.4/22.2	96689
1994 XE	2009 05 24.2	16 04.35	-10 37.4	21.4	-1.10	+ 0.9	4.0/23.0	71944
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 YR ₁₀₂	2009 05 24.2	16 04.38	-27 16.6	19.3	-1.00	+ 4.7	2.4/25.5	30199
2003 SQ ₁₄₅	2009 05 24.2	16 04.40	-25 53.6	20.0	-1.11	+ 5.5	2.1/25.0	35853
2001 QK ₂₇₅	2009 05 24.2	16 04.41	-24 58.3	18.0	-0.99	+ 8.6	1.7/25.0	12757

2000 AD ₁₃₃	2009 05 24.2	16 04.42	-27 08.7	19.1	-1.07	+ 1.7	2.3/25.3	35760
2002 TR ₇₆	2009 05 24.2	16 04.44	-23 38.7	20.8	-0.97	+ 3.2	0.9/24.8	35827
2008 CQ ₁₄₀	2009 05 24.2	16 04.44	-15 37.2	21.3	-0.78	+ 2.3	1.5/23.4	39286
2000 DP ₈₁	2009 05 24.2	16 04.44	-04 45.5	19.7	-0.92	+ 0.4	6.5/22.1	68646
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 QO ₁₉	2009 05 24.2	16 04.46	-07 25.1	19.5	-1.02	+ 1.1	5.8/22.3	35942
2006 BR ₁₂	2009 05 24.3	16 04.43	-34 03.3	20.6	-0.58	+ 1.2	2.3/26.6	02271
2002 AV ₆₄	2009 05 24.3	16 04.43	+13 29.7	18.4	-0.96	- 1.3	16.5/18.8	57360
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 UC ₁	2009 05 24.3	16 04.45	-23 11.8	19.3	-1.05	- 1.8	1.0/24.6	57460
2004 CN ₂	2009 05 24.3	16 04.45	-31 12.8	20.0	-1.05	+ 3.2	3.7/26.1	39193
2001 OW ₁₀₃	2009 05 24.3	16 04.46	-40 41.5	18.9	-1.15	+ 4.2	8.2/27.8	97444
2006 QW ₁₇	2009 05 24.3	16 04.46	-18 51.8	20.1	-1.12	+ 0.7	0.8/24.1	35942
2003 UE ₁₉₅	2009 05 24.3	16 04.46	-26 21.6	22.0	-1.10	+ 1.2	1.9/25.1	58023
2001 ST ₂₃₅	2009 05 24.3	16 04.47	-08 04.7	20.2	-0.84	+ 5.3	4.6/21.7	37934
2006 SM ₃₉	2009 05 24.3	16 04.48	-24 52.8	20.5	-0.94	+ 3.1	1.3/25.0	38092
2005 AA ₅₁	2009 05 24.3	16 04.49	-16 46.1	20.0	-0.52	+ 0.8	0.7/23.6	38038
2006 SX ₂₅	2009 05 24.3	16 04.50	-28 19.3	20.6	-1.15	+ 4.7	3.2/25.0	53536
2006 SA ₉₂	2009 05 24.3	16 04.50	-19 26.6	20.0	-0.91	+ 3.1	0.5/24.1	57449
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 AF ₆₉	2009 05 24.3	16 04.52	+03 19.7	20.1	-0.86	+ 0.3	8.2/20.6	54213
2002 WK ₁₅	2009 05 24.3	16 04.54	-07 05.5	19.7	-0.94	- 1.6	4.6/22.8	37978
2002 VB ₂₉	2009 05 24.3	16 04.54	-23 17.7	20.2	-1.01	+ 0.4	0.8/24.7	33365
2004 HW ₆₀	2009 05 24.3	16 04.54	-16 47.5	19.5	-0.91	+ 0.3	1.5/23.8	57404
2006 SK ₃₆₆	2009 05 24.3	16 04.55	-26 10.3	19.9	-1.02	+ 1.7	1.8/25.0	40163
2005 EW ₂₇₄	2009 05 24.3	16 04.56	-23 46.8	20.0	-1.08	+ 1.8	1.4/25.0	29730
2005 TJ ₂₃	2009 05 24.3	16 04.57	+00 34.9	20.5	-0.75	+ 4.6	6.3/19.7	57430
2006 VR ₁₀₉	2009 05 24.3	16 04.58	-14 36.9	20.9	-0.98	- 0.4	1.9/23.5	14810
2006 VK ₁₅₀	2009 05 24.3	16 04.58	-33 14.5	19.3	-1.09	- 2.9	4.4/25.6	33532
2004 BL ₅₉	2009 05 24.3	16 04.59	-26 46.0	21.4	-1.01	+ 3.8	2.0/25.4	38011
2009 GX ₃	2009 05 24.3	16 04.59	-17 53.8	19.9	-0.93	+ 3.8	1.4/23.8	57238
1999 RU ₁₈₄	2009 05 24.3	16 04.60	-29 16.0	20.2	-1.23	+ 0.2	3.6/25.0	54048
2007 BV ₇₈	2009 05 24.3	16 04.60	-41 28.6	21.2	-1.01	+ 3.0	6.0/28.0	40449
2003 AX ₅₁	2009 05 24.3	16 04.62	-12 45.8	20.8	-0.90	+ 0.8	2.4/23.2	35842
2005 TP ₃₅	2009 05 24.3	16 04.62	-29 19.7	20.8	-0.94	- 0.1	2.8/25.5	33463
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 LG ₃	2009 05 24.3	16 04.63	+22 41.0	19.0	-1.04	- 8.5	18.8/23.7	57422
2001 XT ₇₅	2009 05 24.3	16 04.68	-20 30.3	20.3	-0.97	- 1.3	0.1/24.3	12229
2006 TV ₄	2009 05 24.3	16 04.71	-03 03.9	21.5	-0.74	+ 2.7	4.7/21.2	39260
2008 CA ₂₀₃	2009 05 24.3	16 04.72	-17 39.9	20.9	-0.87	+ 1.7	1.0/23.9	43295
2006 QZ ₁₆₆	2009 05 24.3	16 04.73	-17 28.4	20.8	-0.94	+ 3.3	1.1/23.8	38089
2002 RB ₈₀	2009 05 24.3	16 04.73	-09 29.5	19.3	-0.94	+ 4.1	5.0/22.3	08358
2008 AF ₇₄	2009 05 24.3	16 04.77	-24 25.4	20.1	-0.91	+ 3.1	1.3/25.0	43292
2008 CX ₇₆	2009 05 24.3	16 04.77	-53 36.1	20.1	-1.25	+ 2.0	11.4/31.1	51067
2001 SF ₃₃₈	2009 05 24.3	16 04.78	-27 05.9	21.2	-0.96	+ 1.9	2.1/25.4	55929
2005 TS ₄₇	2009 05 24.3	16 04.81	-00 33.8	21.1	-0.73	+ 3.9	5.4/20.3	39236
2002 CV ₇	2009 05 24.3	16 04.85	-22 38.2	18.9	-1.10	+ 3.4	0.9/25.0	28744
2001 NV ₁₈	2009 05 24.3	16 04.88	-51 07.3	18.1	-1.34	+ 7.9	11.4/31.6	12751
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 JD ₉	2009 05 24.4	16 04.79	-19 33.3	20.7	-1.06	+ 3.2	0.5/24.2	35904
2002 RH ₂₀	2009 05 24.4	16 04.80	-17 53.3	20.2	-1.05	+ 1.7	1.2/24.0	12813

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 RJ ₆₀	2009 05 24.4	16 04.84	-17 18.1	22.2	-0.89	+ 2.8	1.0/23.8	37508
2001 NQ ₁	2009 05 24.4	16 04.85	-41 34.7	19.5	-1.15	+ 6.3	6.0/28.6	14612
2006 SX ₁₃₂	2009 05 24.4	16 04.86	-15 20.1	20.4	-0.91	+ 7.0	1.9/23.3	22829
2001 SK ₄	2009 05 24.4	16 04.88	-06 28.3	20.8	-0.86	+ 3.5	4.6/21.7	42588
2006 UR ₁₉₁	2009 05 24.4	16 04.89	-22 47.0	20.9	-0.91	+ 5.4	0.6/24.8	40166
2003 EP ₄₃	2009 05 24.4	16 04.90	+18 04.7	19.8	-1.02	+ 7.6	17.5/14.3	54099
2004 FZ ₈₆	2009 05 24.4	16 04.90	-17 10.6	19.7	-0.98	- 0.4	1.3/24.0	33422
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 EM ₂₃₀	2009 05 24.4	16 04.95	-13 04.1	18.8	-1.01	+ 2.5	3.7/23.2	54144
2008 BS ₄	2009 05 24.4	16 04.96	-28 06.4	20.8	-0.97	+ 2.1	2.6/25.6	55468
2006 VC ₂₀	2009 05 24.4	16 05.00	-19 42.1	21.0	-0.88	+ 4.4	0.3/24.2	14807
2008 DB ₁₂	2009 05 24.4	16 05.01	-15 38.5	21.1	-0.95	+ 1.8	1.8/23.7	38152
2006 UP ₆	2009 05 24.4	16 05.02	-18 04.7	20.5	-0.93	+ 1.9	0.9/24.0	38103
2006 SG ₁₈₅	2009 05 24.4	16 05.04	-27 32.8	20.2	-1.14	+ 0.2	3.1/25.0	26202
1999 RM ₆₇	2009 05 24.4	16 05.04	-07 22.8	20.0	-0.78	+ 3.8	4.2/21.8	39136
2005 SR ₁₁₂	2009 05 24.4	16 05.05	-08 39.2	21.6	-0.74	+ 4.9	3.2/22.0	97824
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 BH ₂₄₂	2009 05 24.4	16 05.05	-25 23.8	20.4	-0.58	+ 1.2	0.9/25.2	39254
2001 SH ₁₉₈	2009 05 24.4	16 05.06	-22 54.5	20.3	-0.97	+ 1.7	0.8/24.8	37934
2008 EA ₁₁₉	2009 05 24.4	16 05.09	+05 05.0	21.8	-0.85	+ 2.5	8.1/19.8	56129
2001 RY ₂₁	2009 05 24.4	16 05.10	-07 00.4	20.7	-0.90	+ 3.5	4.5/21.9	20946
2006 QP ₄₁	2009 05 24.4	16 05.11	+19 28.3	20.4	-0.87	+ 3.4	13.4/15.6	22821
2008 DW ₁₃	2009 05 24.4	16 05.12	-20 31.3	20.5	-0.85	+ 1.4	0.1/24.4	40519
1999 XG ₁₄₉	2009 05 24.4	16 05.13	-20 33.9	20.4	-1.10	+ 2.8	0.1/24.4	35759
2002 TO ₂₂₃	2009 05 24.4	16 05.16	-17 30.0	20.9	-0.92	+ 3.2	1.1/23.9	14676
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 CQ ₁₆	2009 05 24.4	16 05.18	-12 41.0	20.9	-0.81	+ 2.5	2.6/23.1	39283
2006 SP ₄₃	2009 05 24.4	16 05.19	-33 07.3	20.0	-1.02	+ 3.0	4.1/26.6	35951
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 VL ₉₇	2009 05 24.4	16 05.22	-28 44.7	20.5	-0.98	+ 1.1	2.7/25.6	35984
2008 CG ₅₀	2009 05 24.4	16 05.23	-34 20.2	19.9	-1.00	+ 0.3	4.7/26.4	35328
2005 UW ₁₁₃	2009 05 24.4	16 05.25	-22 03.9	20.3	-0.87	+ 1.9	0.4/24.7	47355
2005 GX ₁₀₉	2009 05 24.5	16 05.26	-22 26.9	20.0	-1.02	+ 1.9	0.7/24.8	09192
1999 XA ₁₄₆	2009 05 24.5	16 05.26	-20 07.5	22.2	-1.01	+ 2.9	0.2/24.4	33299
2002 TQ ₆₈	2009 05 24.5	16 05.27	-03 10.5	20.8	-0.89	+ 0.9	5.4/21.8	57375
2006 VJ ₁₇₀	2009 05 24.5	16 05.27	-10 35.8	21.2	-0.86	+ 1.4	3.0/22.9	40169
2003 WP ₆	2009 05 24.5	16 05.31	-21 18.3	18.9	-1.07	+ 7.1	0.2/24.6	35861
2003 ST ₅₅	2009 05 24.5	16 05.33	-24 18.9	20.5	-1.10	+ 3.5	1.3/25.0	37993
2006 UM ₂₁₉	2009 05 24.5	16 05.34	-29 32.7	20.1	-1.17	- 1.0	3.9/25.0	12523
2005 SP ₁₁₈	2009 05 24.5	16 05.37	-03 33.1	19.9	-0.80	+ 1.7	5.7/21.6	57429
2003 WH ₁₁₅	2009 05 24.5	16 05.37	-23 21.3	20.9	-1.07	+ 4.4	0.9/25.0	32943
2005 UD ₃₄₉	2009 05 24.5	16 05.37	-38 56.1	21.0	-0.94	+ 2.7	4.7/27.7	97941
2004 FZ ₁₂₃	2009 05 24.5	16 05.38	-13 46.7	19.1	-1.01	- 4.1	2.9/24.0	33423
2003 SU ₄₅	2009 05 24.5	16 05.39	-25 02.3	20.4	-0.70	+ 0.8	0.9/25.2	39187
2008 BD ₂₀	2009 05 24.5	16 05.41	-22 41.8	21.2	-0.96	+ 2.1	0.6/25.0	35271
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 OU ₈	2009 05 24.5	16 05.43	-08 57.5	20.0	-1.07	+ 1.7	5.6/22.7	33473
2005 SH ₂₁	2009 05 24.5	16 05.43	-28 24.1	20.5	-0.84	+ 3.3	2.1/25.9	14750
2001 XF ₂₀₂	2009 05 24.5	16 05.44	-19 57.0	22.4	-0.80	+ 3.7	0.2/24.4	33951
2002 AK ₆₂	2009 05 24.5	16 05.44	-33 45.9	20.9	-0.87	+ 2.6	3.2/26.9	22693

2006 UX ₃₃₁	2009 05 24.5	16 05.45	-19 07.3	21.3	-0.93	+	1.8	0.6/24.3	35979
2001 QB ₁₉₃	2009 05 24.5	16 05.49	-34 41.5	19.8	-1.10	+	4.4	5.2/26.9	14618
2003 YY ₃₀	2009 05 24.5	16 05.53	-30 17.6	20.4	-1.07	+	6.2	3.3/26.4	34775
2007 TT ₁₄₉	2009 05 24.5	16 05.54	-17 33.1	19.4	-0.94	+	6.5	1.2/23.9	35997
2006 SA ₃₆₄	2009 05 24.5	16 05.54	-16 01.4	21.6	-0.90	+	2.1	1.5/23.8	38098
2008 AP ₁₀₁	2009 05 24.5	16 05.55	-06 02.8	19.7	-0.83	-	0.3	5.2/22.6	54213
2005 QG ₁₄₉	2009 05 24.5	16 05.56	-17 51.6	21.0	-0.94	+	5.9	1.2/24.0	89757
2001 TJ ₁₇₆	2009 05 24.5	16 05.56	-10 16.0	20.7	-0.49	+	2.3	1.9/22.6	37279
2003 YQ ₄₆	2009 05 24.5	16 05.63	-22 53.8	21.2	-1.05	+	1.8	0.8/24.9	76312
2008 BH ₁₅	2009 05 24.5	16 05.64	-16 57.0	20.8	-0.99	+	2.1	1.4/24.0	38139
2006 ST ₃₆₆	2009 05 24.5	16 05.65	-26 13.3	19.2	-0.99	+	5.4	2.3/25.6	31953
2008 DF ₂	2009 05 24.5	16 05.65	-36 05.1	22.3	-0.99	+	2.7	4.6/27.3	41913
2006 QY ₁₆₀	2009 05 24.5	16 05.66	-17 30.6	21.4	-1.08	+	3.5	1.4/24.1	09773
2000 SK ₂₇	2009 05 24.6	16 05.58	-06 10.7	19.5	-0.51	+	2.8	2.8/21.6	55917
1994 EM ₈	2009 05 24.6	16 05.59	-16 24.1	20.9	-0.87	+	2.6	1.5/23.9	37905
2004 YE ₂₂	2009 05 24.6	16 05.61	-26 12.8	20.6	-1.12	+	3.7	2.6/25.5	77797
2006 VJ ₅₀	2009 05 24.6	16 05.61	-22 11.2	21.5	-0.96	+	2.7	0.4/24.8	12557
2006 SW ₄₀₁	2009 05 24.6	16 05.61	-13 13.6	21.5	-0.84	+	4.6	2.4/23.2	40164
2005 PZ ₄	2009 05 24.6	16 05.63	-01 29.3	20.5	-0.82	+	6.5	7.6/20.1	87716
2006 SX ₃₈₉	2009 05 24.6	16 05.64	-13 33.6	21.7	-0.95	-	0.3	2.2/23.7	22570
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 AQ ₃₀	2009 05 24.6	16 05.64	-38 53.7	19.9	-1.06	+	3.3	7.3/27.9	36013
2007 YS ₆₃	2009 05 24.6	16 05.67	-16 07.3	19.7	-0.96	+	0.5	1.9/24.0	39887
2006 GU ₃₄	2009 05 24.6	16 05.68	-27 21.2	20.9	-0.57	+	1.0	1.2/25.7	39279
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 VS ₁₄	2009 05 24.6	16 05.70	-26 17.9	20.3	-0.98	+	0.9	2.0/25.4	35027
2005 QV ₂₂	2009 05 24.6	16 05.70	-06 30.0	21.1	-0.75	+	2.6	4.0/22.1	12368
2002 AB ₁₉₂	2009 05 24.6	16 05.70	-25 27.3	23.2	-0.85	+	2.6	1.2/25.4	13873
1997 CK ₂₃	2009 05 24.6	16 05.70	-25 28.8	20.9	-1.07	+	3.0	1.6/25.4	37907
2008 EV ₈	2009 05 24.6	16 05.71	-11 31.6	21.0	-0.85	+	0.2	2.9/23.3	38991
2006 TB ₁₁₉	2009 05 24.6	16 05.72	-11 55.8	23.0	-0.93	+	0.8	2.8/23.3	24506
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 QD ₁₃₃	2009 05 24.6	16 05.74	-07 22.5	19.6	-1.08		0.0	6.1/22.8	57066
2007 YC ₆₆	2009 05 24.6	16 05.77	-41 57.9	20.3	-0.97	+	5.0	7.8/29.3	41440
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 EM ₃₂₉	2009 05 24.6	16 05.78	-21 16.8	18.9	-1.12	-	0.4	0.2/24.7	55166
2008 DA ₅₄	2009 05 24.6	16 05.79	-50 49.2	20.0	-1.17	+	0.3	9.1/29.3	43296
2005 GS ₅₁	2009 05 24.6	16 05.79	-14 13.2	19.4	-0.98	-	0.2	3.0/23.8	56014
2008 CH ₃₉	2009 05 24.6	16 05.80	-11 07.4	20.5	-0.89	+	1.7	3.4/23.1	42949
2005 NL ₇₂	2009 05 24.6	16 05.80	-15 25.8	20.3	-0.98	-	0.1	1.9/23.9	35912
2005 JC ₁₆₄	2009 05 24.6	16 05.81	+00 43.1	19.2	-0.85	+	7.7	9.0/19.2	57422
2005 UK ₁₉₆	2009 05 24.6	16 05.81	-20 28.7	20.5	-0.85	+	1.9	0.1/24.6	38074
2005 AD ₂₈	2009 05 24.6	16 05.82	-36 18.5	19.7	-0.62	+	2.2	2.9/27.5	97778
2000 TV ₇	2009 05 24.6	16 05.87	-20 54.7	21.1	-0.86	+	2.2	0.0/24.7	37922
2006 SM ₁₈₅	2009 05 24.6	16 05.88	-20 15.0	21.3	-0.91	+	3.6	0.2/24.6	34964
2006 UP ₂₁₁	2009 05 24.6	16 05.90	-35 02.4	21.0	-1.09	+	1.9	4.7/26.8	37560
2001 SM ₁₈₇	2009 05 24.6	16 05.91	-23 36.0	19.9	-0.98	+	2.2	1.0/25.0	35789
2005 KL ₇	2009 05 24.6	16 05.91	+05 17.4	19.8	-0.86	-	1.0	12.1/21.2	56995
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 WC ₄	2009 05 24.6	16 05.94	-17 55.0	19.7	-0.82	+	4.8	0.9/24.1	57433
2001 SZ ₃₃₂	2009 05 24.6	16 05.95	-16 09.8	20.9	-0.86	+	3.0	1.5/23.9	37936

2008 EW ₉	2009 05 24.6	16 05.97	-21 53.8	21.7	-0.93	+	2.9	0.3/24.9	50109
2003 WB ₃₅	2009 05 24.6	16 05.98	-23 46.2	19.9	-1.10	+	0.1	1.1/25.0	33395
2002 VO ₁₄₃	2009 05 24.6	16 05.99	-14 59.0	20.2	-0.94	+	1.3	2.3/23.8	52075
2006 QG ₁₁₆	2009 05 24.6	16 05.99	-09 59.9	20.1	-0.98	+	5.0	4.6/22.6	33478
2001 SM ₃₃	2009 05 24.6	16 06.0	-72 27.9	19.4	-2.83	-	15.6	25.1/11.0	88899
2008 AW ₃₄	2009 05 24.6	16 06.02	-17 38.7	21.3	-1.00	+	1.9	1.1/24.2	38137
2003 UL ₁₉₅	2009 05 24.6	16 06.04	-23 31.8	20.5	-1.12	+	1.9	1.0/25.0	35858
2001 UZ ₉₀	2009 05 24.6	16 06.06	-14 30.0	20.6	-0.88	+	3.1	2.3/23.6	56859
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 QC ₃	2009 05 24.7	16 05.98	-06 12.9	18.5	-0.86	+	2.6	6.5/22.1	57351
2006 SO ₂₂	2009 05 24.7	16 05.99	-19 42.3	19.7	-1.15	-	1.3	0.5/24.6	09963
2006 US ₂₈₂	2009 05 24.7	16 06.00	-23 42.1	20.6	-0.91	+	2.2	0.9/25.2	38109
2005 VE ₁₆	2009 05 24.7	16 06.02	-24 35.1	21.3	-0.82	+	3.4	1.0/25.4	97962
2008 FS ₅₄	2009 05 24.7	16 06.03	-19 10.2	20.7	-0.55	+	1.3	0.3/24.4	40205
2005 SL ₂₈₂	2009 05 24.7	16 06.05	-26 12.5	20.9	-0.92	-	0.7	1.7/25.4	21840
2004 DR ₂₈	2009 05 24.7	16 06.05	-15 41.2	21.2	-0.94	+	1.8	1.8/23.9	35880
2002 PW ₁₀₅	2009 05 24.7	16 06.06	-15 21.1	20.1	-0.98	+	5.3	2.2/23.7	14665
2005 GM ₉₂	2009 05 24.7	16 06.06	-15 00.3	18.8	-1.06	-	0.9	2.5/24.0	56015
2003 YR ₁₄₁	2009 05 24.7	16 06.14	-21 10.9	18.6	-1.13	-	2.9	0.1/24.8	40118
2004 DD ₄₆	2009 05 24.7	16 06.16	-01 32.3	20.3	-0.86	+	3.5	7.1/21.3	57400
2008 CE ₁₇	2009 05 24.7	16 06.20	-05 07.1	20.2	-0.77	+	2.8	5.2/21.9	39283
2005 QP ₃₇	2009 05 24.7	16 06.22	-31 08.5	19.3	-1.12	-	0.4	5.1/25.0	02252
2006 PA ₁₅	2009 05 24.7	16 06.27	-34 45.0	20.2	-1.20	+	1.7	6.5/26.7	33474
2006 UX ₅₇	2009 05 24.7	16 06.28	-21 49.6	19.5	-0.97	+	0.5	0.4/24.9	14802
2004 FN ₁₁₂	2009 05 24.7	16 06.28	-17 00.8	20.3	-0.90	+	3.4	1.4/24.1	33422
2007 YT ₄₃	2009 05 24.7	16 06.32	-15 19.9	20.1	-1.17	+	1.3	2.5/24.0	40492
2005 UU ₆₇	2009 05 24.7	16 06.33	-18 46.7	20.2	-0.91	+	0.2	0.7/24.5	14764
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 RH ₃₂₈	2009 05 24.7	16 06.35	-30 16.8	20.7	-0.70	+	2.0	2.0/26.4	22777
2006 SP ₆₅	2009 05 24.7	16 06.36	-05 14.1	21.8	-0.87	+	5.4	5.4/21.6	33497
2002 AT ₁₃₈	2009 05 24.7	16 06.36	-12 56.3	20.0	-0.80	+	1.3	2.6/23.6	49823
2008 BT ₃₄	2009 05 24.7	16 06.38	-36 49.6	21.4	-1.11	+	2.0	5.2/27.3	39282
2003 SL ₂₃₆	2009 05 24.7	16 06.39	-24 43.2	19.8	-1.12	+	2.1	1.5/25.3	37994
2006 VH ₁₁₇	2009 05 24.7	16 06.39	-23 56.4	19.5	-1.06	-	0.6	1.2/25.0	35985
2007 FG ₄₄	2009 05 24.7	16 06.40	-16 11.2	20.9	-0.51	+	1.6	0.9/24.0	39279
2007 AT ₂₂	2009 05 24.7	16 06.41	-12 38.0	20.3	-0.95	+	3.7	2.7/23.3	38125
2006 WW ₁₉₅	2009 05 24.7	16 06.43	-22 31.4	19.6	-0.90	+	3.4	0.6/25.1	33535
2002 LP ₆₀	2009 05 24.7	16 06.45	-24 47.3	18.5	-0.99	+	1.6	2.0/25.4	10879
2007 XH ₃₂	2009 05 24.7	16 06.45	-29 43.1	20.0	-1.10	+	1.8	3.4/26.1	33557
2003 BJ ₄₉	2009 05 24.7	16 06.46	-53 18.8	19.8	-1.76	+	2.8	14.9/30.6	70354
2006 RK ₉₉	2009 05 24.7	16 06.48	-16 00.3	21.0	-1.06	+	3.6	2.0/24.0	33486
2004 ES	2009 05 24.8	16 06.47	-35 41.5	20.5	-1.19	-	0.5	5.4/26.8	77777
2002 CH ₁₆₁	2009 05 24.8	16 06.48	-35 35.6	20.3	-0.93	+	1.7	4.4/27.2	39164
2002 ED ₁₃₀	2009 05 24.8	16 06.49	-03 49.1	20.7	-0.74	+	3.9	4.8/21.7	35809
2002 QJ ₉₂	2009 05 24.8	16 06.50	-17 58.5	20.6	-1.06	+	1.5	1.2/24.4	08334
2006 SA ₁₁₈	2009 05 24.8	16 06.51	-16 53.9	21.6	-0.95	+	3.3	1.3/24.2	33499
2008 CD ₇₇	2009 05 24.8	16 06.51	-07 35.8	19.8	-0.82	+	1.0	4.3/22.8	43294
2008 BL ₄₆	2009 05 24.8	16 06.53	-02 51.2	22.3	-0.83	+	1.4	5.1/22.1	40722
2002 QZ ₈₁	2009 05 24.8	16 06.56	-30 06.3	19.4	-1.05	+	4.5	4.1/26.5	40365
2008 CD ₁₃₈	2009 05 24.8	16 06.57	-13 53.1	20.7	-0.78	+	1.5	2.2/23.7	39286
2002 VV ₈₃	2009 05 24.8	16 06.58	-16 19.2	18.7	-0.93	+	6.6	1.6/23.9	57378

2002 CC ₁₈₅	2009 05 24.8	16 06.60	-41 05.3	20.2	-0.99	+	2.2	6.1/28.4	39164
2007 DA ₄₀	2009 05 24.8	16 06.61	-10 48.1	21.4	-0.65	+	1.2	2.5/23.2	55306
2005 TZ ₅	2009 05 24.8	16 06.63	-12 40.3	21.5	-0.74	+	4.3	2.1/23.2	97846
2002 UG ₃₃	2009 05 24.8	16 06.64	-23 37.5	21.1	-0.96	+	3.2	0.9/25.3	35833
2001 AD ₄₇	2009 05 24.8	16 06.65	-25 55.6	19.7	-1.32	-	4.0	1.8/25.2	31776
2004 XT ₁₈₄	2009 05 24.8	16 06.67	-16 07.8	19.5	-0.57	+	0.3	1.0/24.1	57408
2008 ET ₃₆	2009 05 24.8	16 06.67	-31 24.7	19.8	-1.07	+	1.9	3.7/26.4	50112
2006 SC ₃₉₀	2009 05 24.8	16 06.72	-07 25.6	19.8	-1.01	-	3.2	5.4/23.6	54176
2004 GO ₄₇	2009 05 24.8	16 06.74	-17 14.1	20.6	-0.91	+	3.0	1.4/24.3	35889
2005 UX ₂₅₈	2009 05 24.8	16 06.74	-13 32.1	19.9	-0.66	+	3.4	1.9/23.5	57432
2006 VR ₆₅	2009 05 24.8	16 06.76	-20 39.6	19.9	-0.89	+	1.2	8.3/05.0	57468
2005 TW ₁₇₁	2009 05 24.8	16 06.76	-24 39.3	19.2	-0.83	+	5.0	1.1/25.6	97870
2005 GW ₅₀	2009 05 24.8	16 06.77	-26 40.5	19.3	-1.13	-	1.0	2.5/25.5	35902
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 TZ ₅₀	2009 05 24.8	16 06.78	-16 56.0	21.8	-0.77	+	3.9	1.0/24.1	04354
2006 WZ ₁₂₉	2009 05 24.8	16 06.79	-20 59.3	18.6	-1.01	-	0.5	10.3/05.0	57471
2005 QZ ₁₁₀	2009 05 24.8	16 06.79	-33 41.1	20.8	-0.92	+	1.5	3.8/26.9	35919
2004 FJ ₄₂	2009 05 24.8	16 06.82	-21 20.6	19.7	-0.96	+	1.2	8.6/05.0	33421
1849 T-3	2009 05 24.8	16 06.82	-17 44.3	18.9	-0.79	+	6.2	1.0/24.2	57548
2005 UA ₃₄₉	2009 05 24.8	16 06.82	-50 53.3	20.8	-1.13	+	1.3	7.8/29.9	16329
2006 DX ₁₂₂	2009 05 24.8	16 06.87	+20 10.2	20.0	-1.09	+	5.2	18.4/14.1	26138
2005 TT ₁₅	2009 05 24.8	16 06.87	-40 42.5	20.7	-0.99	+	2.9	5.8/28.4	38066
2003 SK ₂₅₀	2009 05 24.8	16 06.88	+03 00.1	19.7	-0.95	+	8.4	8.4/19.2	76009
2002 PH ₁₄	2009 05 24.8	16 06.88	-31 32.0	19.5	-1.06	+	6.0	4.7/27.0	31814
2005 MQ ₃	2009 05 24.9	16 06.80	+07 32.1	19.5	-0.91	+	10.8	9.7/16.7	57423
2003 WH ₆₂	2009 05 24.9	16 06.81	-18 54.8	19.9	-1.00	+	4.7	0.7/24.6	33396
2003 SZ ₄₁	2009 05 24.9	16 06.82	-52 48.4	20.7	-1.66	-	1.7	10.5/28.8	35852
2004 SO ₃	2009 05 24.9	16 06.82	+12 43.7	20.5	-1.01	+	11.5	15.7/14.5	03635
2002 UH ₆₄	2009 05 24.9	16 06.82	-19 41.5	21.2	-1.04	+	3.1	0.5/24.7	12831
2005 EW ₁₇₀	2009 05 24.9	16 06.84	-14 01.4	19.7	-0.99	+	7.6	2.9/23.5	31387
2005 EJ ₁₈₂	2009 05 24.9	16 06.86	-29 23.3	19.0	-1.10	+	0.7	3.9/26.1	11086
2005 SJ ₆₉	2009 05 24.9	16 06.87	-11 56.4	19.0	-0.93	+	5.5	3.4/23.1	56028
2005 QG ₁₀₉	2009 05 24.9	16 06.91	-17 59.7	20.4	-0.91	+	3.2	1.1/24.4	57426
2006 VV ₁₃₉	2009 05 24.9	16 06.94	-20 23.7	20.9	-0.99	+	1.4	7.3/05.0	37581
2001 OU ₉	2009 05 24.9	16 06.95	-24 48.3	19.4	-1.07	+	3.0	1.6/25.0	37926
2002 RS ₂₆₅	2009 05 24.9	16 06.96	-22 19.7	20.3	-1.05	+	1.8	0.7/25.0	08388
2006 SB ₉₄	2009 05 24.9	16 06.96	-24 14.1	19.3	-1.03	+	0.2	1.7/25.0	10034
2005 UM ₈	2009 05 24.9	16 06.98	-19 38.6	20.0	-0.91	+	0.1	0.4/24.8	97873
2005 TL ₁₇₇	2009 05 24.9	16 06.99	-20 36.7	20.0	-0.79	+	4.4	6.6/05.0	55195
2005 VW ₂₇	2009 05 24.9	16 07.00	-22 17.8	19.2	-0.84	+	3.0	0.5/25.0	37487
2005 VK ₆₁	2009 05 24.9	16 07.02	-16 25.7	20.0	-0.86	-	0.2	1.4/24.3	96391
2005 SB ₄₄	2009 05 24.9	16 07.03	-12 45.1	20.2	-0.77	+	5.1	2.7/23.3	11128
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 UQ ₇₉	2009 05 24.9	16 07.07	-28 29.6	19.8	-0.99	+	2.0	2.9/26.1	38105
2006 VC ₂₃	2009 05 24.9	16 07.08	-20 04.0	20.8	-0.95	+	1.8	0.3/24.8	35028
2006 VN ₂₄	2009 05 24.9	16 07.09	-18 23.7	20.7	-0.91	+	1.8	0.8/24.6	49015
2001 TS ₂₃₃	2009 05 24.9	16 07.09	-12 52.7	20.1	-0.96	+	0.1	2.8/23.9	12773
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 RW ₈₅	2009 05 24.9	16 07.13	-24 22.5	21.1	-1.06	+	2.1	1.2/25.5	35948
2007 AF ₂₃	2009 05 24.9	16 07.13	+03 56.6	21.2	-0.75	+	0.3	6.5/21.0	16381
1998 SY ₂₀	2009 05 24.9	16 07.13	-14 48.2	21.0	-0.93	+	3.5	2.1/23.9	31752

2002 RK ₁₆₃	2009 05 24.9	16 07.16	-15 02.1	19.2	-0.91	+	3.1	2.9/24.0	57373
2005 SE ₇₂	2009 05 24.9	16 07.18	-04 02.9	19.3	-0.79	+	3.7	5.9/21.7	57428
2004 DT ₅₇	2009 05 24.9	16 07.20	-27 18.3	21.8	-1.03	+	2.3	2.1/26.0	35880
2006 XK ₁₈	2009 05 24.9	16 07.21	-22 10.4	20.0	-1.05	+	2.1	8.0/05.0	38121
2008 CR ₁₁	2009 05 24.9	16 07.27	-26 58.6	21.6	-1.01	+	2.1	1.9/25.9	39283
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 RK ₂₄₅	2009 05 24.9	16 07.28	-16 03.1	18.7	-1.01	+	1.1	2.4/24.3	18020
2003 SM ₁₆₁	2009 05 24.9	16 07.29	-25 10.2	19.8	-1.14	+	1.1	1.7/25.6	35853
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 WS ₄₉	2009 05 25.0	16 07.22	-21 19.8	20.8	-0.83	+	1.8	0.1/25.1	38117
1995 UA ₇₀	2009 05 25.0	16 07.22	-16 05.0	20.4	-0.81	+	4.8	1.5/24.1	99881
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 GX ₉	2009 05 25.0	16 07.27	-17 47.2	18.7	-1.00	-	1.6	1.5/24.7	57416
2001 PO ₂₈	2009 05 25.0	16 07.28	-24 50.2	19.3	-0.99	+	4.0	1.6/25.7	32871
2003 UC ₁₈₁	2009 05 25.0	16 07.29	-19 35.4	20.5	-1.09	+	1.3	0.5/24.8	35858
2002 AO ₁₇₀	2009 05 25.0	16 07.31	-09 02.8	19.8	-0.84	+	0.3	3.7/23.3	35804
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 PW ₂₈	2009 05 25.0	16 07.35	-32 57.8	21.1	-0.95	+	0.8	3.7/26.8	41187
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 RS ₄₁	2009 05 25.0	16 07.35	-05 25.5	20.3	-0.78	+	1.7	4.6/22.5	38056
2002 PM ₁₁₆	2009 05 25.0	16 07.36	-25 40.3	19.2	-1.04	+	4.6	1.9/25.9	35815
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 GN ₂₄	2009 05 25.0	16 07.38	-25 58.1	20.3	-0.94	-	0.7	1.6/25.7	55964
2002 HT ₁₆	2009 05 25.0	16 07.39	-19 27.4	18.7	-0.99	+	4.2	0.7/24.8	57367
2006 WQ ₁₀₁	2009 05 25.0	16 07.39	-17 41.9	20.3	-0.98	-	1.1	1.0/24.7	14813
1996 VT ₁₁	2009 05 25.0	16 07.40	-10 11.6	20.6	-1.03	+	3.3	4.5/23.2	10687
2003 SF ₂₅₂	2009 05 25.0	16 07.41	-25 47.7	20.3	-1.14	+	0.7	1.7/25.7	37995
2002 VN ₉₀	2009 05 25.0	16 07.43	-16 25.9	21.4	-0.96	+	1.7	1.4/24.4	37977
2006 WU ₁₃₆	2009 05 25.0	16 07.43	-30 09.7	20.1	-1.01	+	1.6	3.3/26.4	38119
2004 EW ₃	2009 05 25.0	16 07.43	+18 31.7	19.9	-0.88	-	0.7	12.6/19.1	38018
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
2005 QF ₁₄₂	2009 05 25.0	16 07.45	-08 20.2	20.2	-0.76	+	4.3	3.8/22.6	38054
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 SP ₁₃₉	2009 05 25.0	16 07.54	-20 16.6	21.3	-0.84	+	1.7	0.2/25.0	38062
2001 SW ₂₀₇	2009 05 25.0	16 07.54	-23 57.1	20.1	-0.96	+	1.7	1.1/25.5	37934
2001 QX ₁₂₆	2009 05 25.0	16 07.54	-12 45.0	18.7	-0.87	+	6.1	3.6/23.4	57351
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	20.3	-0.86	+	2.4	1.4/24.4	38116
2005 UD ₃₈₂	2009 05 25.0	16 07.64	-07 09.8	19.5	-0.80	+	0.6	4.2/23.0	35935
2006 WA ₄₅	2009 05 25.0	16 07.64	-00 24.1	21.3	-0.83	+	1.3	6.1/21.8	35987
2002 TB ₁₉₄	2009 05 25.0	16 07.65	-04 43.0	21.2	-0.87	+	5.2	5.4/21.9	08452
2001 RS ₁₂₈	2009 05 25.0	16 07.65	-18 34.2	19.0	-0.94	+	1.4	0.9/24.7	35785
2006 US ₁₀₅	2009 05 25.0	16 07.66	-11 05.0	19.5	-0.87	+	4.8	3.8/23.2	10380
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 RE ₆₅	2009 05 25.0	16 07.68	-30 38.7	21.2	-1.09	+	2.8	3.6/26.6	35948
2006 SZ ₂₈₅	2009 05 25.0	16 07.69	-13 52.1	21.7	-0.93	+	1.8	2.3/24.0	35958
2005 NK ₃₇	2009 05 25.0	16 07.69	-18 53.6	20.6	-0.93	+	3.4	0.7/24.8	86894
2006 SN ₂₈₀	2009 05 25.1	16 07.60	-16 12.0	18.7	-1.10	+	0.6	2.3/24.5	56065
2003 EE ₃₉	2009 05 25.1	16 07.63	+26 54.7	18.4	-0.78	-	1.1	17.0/17.2	57382

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 UK ₁₁₄	2009 05 25.1	16 07.66	-18 28.6	21.2	-1.05	+ 2.0	0.9/24.8	34763
2006 TZ ₄₇	2009 05 25.1	16 07.69	-23 49.6	21.9	-0.87	+ 1.2	0.8/25.5	43270
2004 GP ₁₆	2009 05 25.1	16 07.69	-08 40.4	19.5	-0.90	- 0.3	4.5/23.5	33424
2000 WV ₁₂₁	2009 05 25.1	16 07.69	-10 32.1	19.2	-1.02	+ 3.0	4.3/23.5	31775
1998 WV ₂₉	2009 05 25.1	16 07.70	-20 55.4	21.6	-0.94	+ 3.5	0.0/25.1	10698
2008 CR ₆₂	2009 05 25.1	16 07.70	-38 17.2	21.1	-1.09	+ 2.6	5.7/28.1	36029
2005 SK ₁₃₀	2009 05 25.1	16 07.70	-21 01.1	21.3	-0.83	+ 1.9	0.0/25.1	97827
1999 TQ ₆₆	2009 05 25.1	16 07.70	-22 23.5	21.2	-1.08	+ 3.1	0.6/25.3	35754
2006 TK ₂₉	2009 05 25.1	16 07.70	-15 29.4	18.6	-0.88	+ 4.4	2.4/24.1	57457
2005 NC ₁₀	2009 05 25.1	16 07.71	-18 05.9	19.9	-0.92	+ 2.3	1.2/24.7	11111
2005 SF ₁₄₂	2009 05 25.1	16 07.73	-06 27.6	20.5	-0.76	+ 2.6	4.6/22.6	38062
2008 CL ₁₉₁	2009 05 25.1	16 07.73	-00 59.3	21.1	-0.76	+ 2.3	6.1/21.7	40195
2006 SU ₁₂₁	2009 05 25.1	16 07.74	-07 49.0	22.0	-0.95	+ 4.5	4.6/22.7	57450
2006 SZ ₉₂	2009 05 25.1	16 07.75	-21 12.3	19.0	-0.96	+ 2.9	0.1/25.2	57449
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 07.75	-16 20.9	20.6	-1.01	+ 2.5	1.7/24.4	31864
2006 SW ₁₆₀	2009 05 25.1	16 07.76	-23 24.0	22.7	-1.08	+ 1.5	0.9/25.5	42831
2002 UG ₁₇	2009 05 25.1	16 07.76	-20 58.1	20.6	-0.98	+ 3.1	0.0/25.1	37974
2005 EU ₂₆₉	2009 05 25.1	16 07.78	-28 46.7	19.0	-1.02	+ 7.6	3.5/26.8	33435
2001 WC ₆₉	2009 05 25.1	16 07.79	-21 03.0	21.0	-0.94	+ 0.8	0.0/25.2	13843
2006 VE ₆₉	2009 05 25.1	16 07.80	-22 05.0	20.9	-0.90	+ 4.7	0.3/25.4	12566
2008 EQ ₂₆	2009 05 25.1	16 07.80	-38 12.6	20.2	-1.10	+ 3.0	5.6/28.0	37779
2003 FJ ₃₁	2009 05 25.1	16 07.80	-05 28.7	20.0	-0.78	+ 4.0	5.0/22.1	55964
2005 SD ₂₆₂	2009 05 25.1	16 07.81	-28 23.6	20.7	-0.94	0.0	2.4/26.1	35929
2006 SJ ₂₀₂	2009 05 25.1	16 07.82	-11 21.7	21.4	-0.89	+ 4.2	3.2/23.4	21867
2005 ST ₅₁	2009 05 25.1	16 07.83	-12 48.2	20.7	-0.77	+ 3.9	2.4/23.6	56028
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 07.96	-13 04.1	21.4	-0.65	+ 1.9	1.9/23.8	42964
2008 DR ₂₄	2009 05 25.1	16 07.97	-07 02.8	19.7	-0.78	+ 2.5	4.6/22.8	37723
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 08.04	-21 59.9	21.0	-0.82	+ 3.5	0.3/25.4	38102
1999 TD ₂₆₅	2009 05 25.1	16 08.04	-19 03.8	18.9	-0.82	+ 6.2	0.6/24.8	57340
2005 GP ₁₆₁	2009 05 25.1	16 08.07	-10 31.5	19.4	-0.96	+ 0.4	4.7/23.8	77158
1995 UL ₁₈	2009 05 25.1	16 08.08	-16 23.7	20.0	-0.98	+ 4.2	1.7/24.4	77356
2007 AL ₃	2009 05 25.2	16 08.02	-28 30.0	20.7	-0.84	+ 2.5	2.1/26.5	38124
2003 YM ₁₀₂	2009 05 25.2	16 08.04	-16 56.7	20.8	-0.99	+ 2.6	1.4/24.6	35869
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 WT ₂₅	2009 05 25.2	16 08.24	-15 16.0	19.9	-0.64	- 1.6	1.1/24.5	39723

2002 RU ₁₈₄	2009 05 25.2	16 08.25	-05 27.6	19.2	-0.86	+12.1	7.5/20.9	22713
2005 YL ₂₈₂	2009 05 25.2	16 08.28	-08 42.3	20.4	-0.53	+ 0.6	2.4/23.3	18171
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 CN ₆₈	2009 05 25.2	16 08.38	-15 41.5	19.8	-1.05	+ 4.0	2.2/24.4	30219
2006 UY ₁₄₀	2009 05 25.2	16 08.38	-24 24.3	20.6	-0.93	+ 3.9	1.2/25.9	10398
2005 JA ₉₀	2009 05 25.2	16 08.39	-16 59.9	19.3	-0.97	+ 4.1	1.8/24.6	33441
2004 EE ₆₂	2009 05 25.2	16 08.39	-17 19.9	19.8	-0.91	+ 2.7	1.3/24.7	39196
2008 CC ₃₂	2009 05 25.2	16 08.40	-18 26.8	20.4	-0.81	+ 1.7	0.8/24.9	38144
2002 JQ ₈₅	2009 05 25.2	16 08.42	-26 43.0	18.8	-1.17	- 0.6	2.8/25.9	35811
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	41469
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	18.8	-1.11	- 5.6	1.8/25.0	57469
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	19.8	-0.79	+ 1.3	4.1/23.3	38143
2006 SC ₃₉₂	2009 05 25.3	16 08.55	-16 30.0	20.5	-0.89	+ 2.2	1.6/24.6	39259
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
2005 NG ₄	2009 05 25.3	16 08.64	-30 32.9	19.2	-0.96	+ 4.8	3.7/27.2	33446
2003 FP ₉₆	2009 05 25.3	16 08.64	-08 49.3	19.2	-0.77	+ 5.2	4.1/22.9	55964
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 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	12836
2004 GZ ₁₆	2009 05 25.3	16 08.67	+06 17.9	19.0	-0.74	+ 3.5	11.5/19.6	56940
2002 QD ₈₁	2009 05 25.3	16 08.71	-21 03.2	21.1	-1.09	+ 1.8	0.0/25.4	08331
2006 VS ₆₃	2009 05 25.3	16 08.71	-21 11.6	20.0	-0.83	+ 4.4	0.1/25.4	37573
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
2007 GK ₁₅	2009 05 25.3	16 08.83	+05 24.9	20.9	-0.51	+ 2.6	5.2/19.8	38131
2006 WT ₄₀	2009 05 25.3	16 08.83	-13 15.1	20.4	-0.79	+ 4.2	2.4/24.0	38117
2001 XU ₂₀₆	2009 05 25.3	16 08.85	-13 35.4	22.0	-0.82	+ 1.2	2.0/24.3	37946
2006 XR ₅₃	2009 05 25.3	16 08.86	-15 34.7	20.3	-0.86	- 0.6	1.6/24.7	38122
2008 CL ₁₉₇	2009 05 25.3	16 08.89	-39 51.7	19.7	-1.05	+ 0.3	6.8/28.0	39923

2003 TJ ₁₅	2009 05 25.4	16 08.83	-22 52.1	21.4	-1.10	+	0.9	0.7/25.7	35855
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
1999 UQ ₃₇	2009 05 25.4	16 08.84	-17 29.6	21.5	-1.01	+	2.8	1.2/24.9	35757
2008 BX ₄₀	2009 05 25.4	16 08.86	-17 48.6	20.7	-0.98	+	2.9	1.1/24.9	55470
2002 BK ₂₇	2009 05 25.4	16 08.89	-20 50.7	20.0	-0.88	-	0.2	0.0/25.4	35805
2006 TG ₁₈	2009 05 25.4	16 08.97	-15 50.0	20.0	-1.01	+	3.4	2.4/24.6	24502
2002 UT ₁₀	2009 05 25.4	16 08.98	-22 29.7	19.7	-1.08	+	1.2	0.6/25.6	39721
2006 PE ₈	2009 05 25.4	16 08.98	-08 25.2	21.1	-1.02	+	2.1	4.6/23.5	53511
2003 YY ₁₄₅	2009 05 25.4	16 09.00	-28 40.5	20.3	-1.09	+	0.5	2.7/26.5	31879
2002 TW ₂₁₂	2009 05 25.4	16 09.01	-03 02.7	20.7	-0.91	+	1.2	5.6/22.7	08458
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
2006 BX ₁₉₃	2009 05 25.4	16 09.06	-16 27.8	20.5	-0.54	+	1.8	0.9/24.7	56040
2006 UL ₁₄₆	2009 05 25.4	16 09.08	-16 16.5	20.5	-1.00	+	5.6	2.1/24.6	10403
2003 UV ₁₇₈	2009 05 25.4	16 09.08	-18 37.5	20.9	-1.05	+	3.4	0.9/25.1	42672
2005 EK ₁₇₅	2009 05 25.4	16 09.13	-13 00.1	20.2	-1.01	+	5.4	3.4/24.0	11086
2007 VF ₂₆₇	2009 05 25.4	16 09.14	+03 17.5	19.0	-1.08	+	18.4	11.9/17.6	38134
2008 AY ₇	2009 05 25.4	16 09.15	-17 35.1	20.9	-0.94	+	1.7	1.2/25.0	35213
2002 EV ₉₃	2009 05 25.4	16 09.15	-51 10.6	19.8	-1.18	+	0.2	9.0/30.1	35809
2005 GX ₈₁	2009 05 25.4	16 09.15	-24 26.5	19.9	-1.06	+	1.5	1.6/26.0	56015
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 AD ₅	2009 05 25.4	16 09.19	-40 27.9	20.6	-1.14	+	3.9	6.1/29.2	41906
2008 DK ₂₄	2009 05 25.4	16 09.20	+04 35.0	20.1	-0.74	+	1.4	8.0/21.0	40521
2005 EU ₂₈₃	2009 05 25.4	16 09.21	-16 47.4	20.6	-1.05	+	1.8	1.7/24.9	33435
2002 XK ₇₃	2009 05 25.4	16 09.23	-25 59.8	20.3	-0.97	+	4.0	1.7/26.3	16235
2002 UK ₃₄	2009 05 25.4	16 09.23	-13 24.8	21.4	-0.86	+	3.5	2.3/24.2	39177
2006 QJ ₁₀	2009 05 25.4	16 09.24	-14 33.4	19.4	-1.07	-	0.1	2.5/24.7	57439
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	19.1	-1.05	+	1.0	0.9/25.7	30222
2008 DS ₄₈	2009 05 25.4	16 09.30	-22 58.2	19.8	-1.00	-	1.7	0.6/25.7	49033
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	20.8	-0.91	+	3.1	1.2/24.9	42860
2006 XQ ₃₁	2009 05 25.5	16 09.33	-22 44.1	18.5	-1.00	+	5.4	0.7/25.8	35991
2002 SD ₂₃	2009 05 25.5	16 09.33	-10 47.7	20.0	-0.94	+	4.4	4.1/23.7	35824
2008 ER ₁₃₀	2009 05 25.5	16 09.39	-13 06.4	20.9	-0.67	+	1.4	2.0/24.3	41917
2005 EH ₁₂	2009 05 25.5	16 09.45	-30 25.5	20.1	-1.21	+	1.9	3.9/26.9	77818

2005 SK ₁₈	2009 05 25.5	16 09.47	-32 35.5	20.6	-0.93	+	0.7	3.6/27.2	39226
2001 QG ₁₆₂	2009 05 25.5	16 09.47	-07 28.8	19.7	-0.88	+	1.9	4.8/23.4	35782
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	21.0	-1.12	+	1.6	1.3/25.1	35856
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	1.9/26.3	37942
2005 SH ₂₀₈	2009 05 25.5	16 09.53	-43 20.2	20.8	-1.12	-	0.1	7.4/28.5	41199
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 PS ₁₆	2009 05 25.5	16 09.55	-51 35.4	19.2	-1.34	-	0.8	12.7/29.2	38048
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 WA ₁₂₂	2009 05 25.5	16 09.57	-09 50.7	20.3	-0.84	-	0.7	3.2/24.2	38119
2006 SB ₁₈₇	2009 05 25.5	16 09.59	-20 20.0	20.8	-0.95	+	2.7	0.2/25.5	12932
2006 UN ₂₈₁	2009 05 25.5	16 09.62	-23 17.1	19.1	-0.98	-	0.1	0.8/25.9	35978
2005 WJ ₁₆₆	2009 05 25.5	16 09.63	-22 10.2	22.5	-0.65	+	1.6	0.2/25.8	26106
2005 QZ ₁₁₄	2009 05 25.5	16 09.64	-18 35.0	20.5	-0.84	+	2.5	0.8/25.2	21822
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 TW ₃₄	2009 05 25.5	16 09.66	-25 50.7	20.4	-0.96	+	1.4	1.8/26.3	56069
2006 SK ₂₉₀	2009 05 25.5	16 09.66	-23 44.5	21.1	-0.97	+	0.5	0.8/26.0	16354
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
2005 ST ₂₅₁	2009 05 25.6	16 09.64	-06 15.5	21.2	-0.75	+	1.6	3.8/23.2	35928
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
2000 CJ ₂₂	2009 05 25.6	16 09.69	-06 06.0	19.2	-0.92	+	1.4	5.8/23.5	31763
2008 AC ₆₅	2009 05 25.6	16 09.70	-28 11.6	20.4	-1.11	+	4.2	2.8/26.8	35241
2002 TG ₅₇	2009 05 25.6	16 09.70	-27 52.8	17.6	-0.86	-	2.4	4.0/26.3	10919
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 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
2001 TF ₁₆₁	2009 05 25.6	16 09.74	-27 49.1	20.6	-0.96	+	1.8	2.2/26.6	55930
2007 YJ ₃	2009 05 25.6	16 09.74	-30 06.3	21.3	-0.99	+	5.8	3.2/27.4	36008
2008 EW ₈₃	2009 05 25.6	16 09.76	-06 49.8	19.9	-0.76	+	3.5	4.4/23.0	41509
2005 UD ₅₂₃	2009 05 25.6	16 09.77	-08 37.3	20.5	-0.78	+	4.1	4.1/23.3	35937
2008 EK ₁₁₁	2009 05 25.6	16 09.78	-42 07.9	21.1	-1.07	+	0.1	6.2/28.6	41517
2006 VK ₁₂₀	2009 05 25.6	16 09.79	-23 22.9	19.9	-0.94	+	3.8	0.8/26.0	35985
2006 SS ₇₅	2009 05 25.6	16 09.81	-17 34.5	21.0	-1.05	+	2.5	1.4/25.1	10020
2000 YJ ₁₂	2009 05 25.6	16 09.81	-06 42.3	20.6	-1.21	-	5.1	5.5/24.8	35773
2002 AO ₁₃₉	2009 05 25.6	16 09.85	-10 24.2	20.0	-0.80	+	0.6	3.1/24.1	35804
2005 SZ ₈₇	2009 05 25.6	16 09.87	-08 58.8	20.2	-0.77	+	3.8	3.9/23.4	35925
2008 CL ₁₁₇	2009 05 25.6	16 09.91	-01 44.8	20.3	-0.83	+	2.0	5.9/22.6	38148
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 ST ₁₉₆	2009 05 25.6	16 09.97	-23 15.1	20.5	-0.92	+	4.3	0.8/26.1	53546
2008 AG ₆₄	2009 05 25.6	16 10.00	-14 23.6	20.4	-0.82	+	2.6	2.4/24.6	35240
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 BH ₃₄	2009 05 25.6	16 10.01	-39 44.8	20.9	-1.12	+	1.5	5.9/28.4	38141
2003 UW ₃₈₈	2009 05 25.6	16 10.03	-14 36.8	21.9	-1.03	+	1.1	2.3/24.8	56924
2008 CO ₄₈	2009 05 25.6	16 10.06	-04 35.3	20.5	-0.81	+	2.4	5.1/22.9	39284
2008 CK ₃₂	2009 05 25.6	16 10.08	-20 20.0	20.5	-0.92	+	1.8	0.3/25.6	49032
2006 UY ₂₃₂	2009 05 25.6	16 10.10	-22 39.7	21.7	-1.04	+	4.5	0.6/26.0	46498

2001 MB ₁₂	2009 05 25.6	16 10.12	-16 01.1	18.8	-1.03	-	2.8	2.2/25.2	57350
2000 YL ₄₄	2009 05 25.6	16 10.13	-13 50.6	20.0	-1.06	+	0.8	2.7/24.8	57348
2005 UL ₈₄	2009 05 25.7	16 10.03	-23 57.8	20.8	-0.79	+	0.8	0.8/26.1	39241
2005 WX ₁₅	2009 05 25.7	16 10.04	-20 41.3	21.2	-0.68	+	0.6	0.1/25.7	97980
2007 WB ₄₄	2009 05 25.7	16 10.07	-33 52.8	20.2	-0.95	+	3.7	4.3/28.0	36006
2002 TY ₂₅₁	2009 05 25.7	16 10.08	-15 52.5	21.2	-0.99	+	2.4	1.8/24.9	35830
2005 OK ₁₆	2009 05 25.7	16 10.09	-36 37.0	20.0	-1.04	+	3.5	5.5/28.3	35914
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 GK ₄₆	2009 05 25.7	16 10.10	-07 36.0	20.8	-0.78	+	2.0	4.1/23.6	37324
2002 SG ₅₉	2009 05 25.7	16 10.11	-24 51.7	20.1	-1.12		0.0	1.5/26.2	35825
2005 HN ₁	2009 05 25.7	16 10.12	-13 54.4	20.0	-0.98	+	5.0	2.7/24.4	14159
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 TF ₆₂	2009 05 25.7	16 10.14	-02 02.0	21.1	-0.88	+	1.4	6.1/22.8	37539
2006 TY ₄₅	2009 05 25.7	16 10.16	-18 47.9	20.9	-0.88	+	2.6	0.8/25.4	41266
2006 SF ₁₃₉	2009 05 25.7	16 10.16	-24 52.7	21.7	-0.90	+	0.9	1.0/26.3	37522
2006 TV ₁₂₅	2009 05 25.7	16 10.17	-21 03.6	22.0	-0.91	+	3.7	0.0/25.7	49013
2008 FD ₁₀	2009 05 25.7	16 10.19	+08 15.6	22.4	-0.74	+	2.5	7.8/20.5	41539
2005 UX ₂₅₄	2009 05 25.7	16 10.21	-20 44.5	20.8	-0.67	+	1.1	0.1/25.7	39244
2000 HL ₅₉	2009 05 25.7	16 10.22	-24 51.2	19.2	-0.96	+	0.7	1.7/26.3	33304
2002 TD ₁₆₇	2009 05 25.7	16 10.23	-18 10.0	19.6	-0.97	+	8.6	1.1/25.1	08447
2008 ER ₃	2009 05 25.7	16 10.25	+01 03.9	20.8	-0.75	+	1.0	5.7/22.4	57497
2005 SQ ₅₄	2009 05 25.7	16 10.31	-22 17.0	19.1	-0.87	+	1.8	0.5/25.9	39228
2008 CC ₂₀₂	2009 05 25.7	16 10.31	-11 55.7	20.0	-0.90	+	1.6	3.3/24.4	57497
2004 CT ₁	2009 05 25.7	16 10.34	-02 04.9	21.7	-0.90	+	1.3	5.8/23.0	35876
2001 BK ₇₅	2009 05 25.7	16 10.36	-16 20.3	20.1	-1.03	+	2.2	1.9/25.1	33311
2006 WK ₁₁₆	2009 05 25.7	16 10.37	-29 09.8	20.3	-0.96	+	2.7	2.8/27.1	38119
2008 DN ₅₂	2009 05 25.7	16 10.38	-10 47.3	20.6	-0.65	+	2.6	2.6/24.0	39290
2008 DO ₆₆	2009 05 25.7	16 10.42	-11 18.6	20.7	-0.87	+	1.0	3.4/24.4	50108
2006 SX ₃₉₀	2009 05 25.7	16 10.43	-20 38.4	20.3	-0.93	+	3.2	0.1/25.7	35961
2005 UE ₄₈₄	2009 05 25.7	16 10.51	-24 55.9	20.3	-0.89	-	0.4	1.2/26.3	40153
2005 GB ₂₂	2009 05 25.7	16 10.53	-22 28.8	19.2	-1.08	+	0.2	0.6/26.0	41176
2006 SG ₃₈₀	2009 05 25.8	16 10.49	-05 59.2	21.4	-0.91	+	1.0	5.6/23.6	33098
2006 WA ₇₈	2009 05 25.8	16 10.50	-23 07.6	19.8	-0.88	+	0.6	0.7/26.1	35049
1999 VY ₁₇₄	2009 05 25.8	16 10.51	-18 44.9	20.5	-0.84	+	1.8	0.7/25.5	57341
2002 PY ₁₆₄	2009 05 25.8	16 10.51	-19 17.9	20.0	-1.06	+	1.6	0.8/25.6	18018
2006 QT ₂₃	2009 05 25.8	16 10.52	-30 27.8	20.2	-1.15	+	0.9	3.9/27.0	09639
2005 UO ₁₅₈	2009 05 25.8	16 10.52	-16 25.8	21.4	-0.82	+	3.4	1.4/25.0	97906
2005 QD ₅₈	2009 05 25.8	16 10.53	-07 18.5	21.3	-0.77	+	2.6	4.0/23.5	38051
2005 EQ ₂₆	2009 05 25.8	16 10.53	-18 50.3	19.6	-1.02	+	3.1	1.0/25.5	33432
2008 AC ₇₆	2009 05 25.8	16 10.54	-25 34.8	20.4	-1.00	+	2.8	1.7/26.5	38138
2006 ST ₂₂	2009 05 25.8	16 10.57	-27 04.8	18.5	-1.16	-	2.4	2.8/26.4	33494
2005 TY ₁₂₃	2009 05 25.8	16 10.57	-14 27.5	21.3	-0.77	+	4.1	2.0/24.6	55195
2004 BU ₁₀	2009 05 25.8	16 10.59	-23 53.6	20.1	-0.99	+	4.7	1.0/26.3	33406
2001 US ₁₈₃	2009 05 25.8	16 10.59	-25 47.9	20.0	-1.03	-	0.7	1.7/26.4	35796
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 GC ₇	2009 05 25.8	16 10.64	-31 27.9	20.0	-0.66	-	0.5	2.1/27.3	40754
2002 QO ₆₁	2009 05 25.8	16 10.67	-16 05.6	19.3	-0.94	+	3.1	2.4/25.0	10893
2006 SY ₆₃	2009 05 25.8	16 10.67	-21 53.3	20.0	-1.11	+	1.5	0.3/26.0	37516
2000 EX ₆₆	2009 05 25.8	16 10.69	-40 59.6	18.7	-1.18	-	2.1	8.8/28.0	10730
2003 FK ₆₆	2009 05 25.8	16 10.69	-24 38.7	19.9	-0.91		0.0	1.2/26.3	55964
2002 VQ ₁₃	2009 05 25.8	16 10.73	-21 06.9	18.7	-1.70	-	10.8	0.0/25.9	31833

2001 AX ₁₁	2009 05 25.8	16 10.75	-18 27.6	19.7	-1.04	+	3.2	1.0/25.5	35774
2003 UR ₁₃₉	2009 05 25.8	16 10.75	-21 25.3	20.1	-1.15	+	0.4	0.1/25.9	42669
1999 VW ₂₀₅	2009 05 25.8	16 10.76	-21 13.4	21.1	-1.06	+	1.9	0.1/25.9	35758
2006 UY ₄₆	2009 05 25.8	16 10.77	-26 18.6	19.6	-1.02	-	2.9	1.8/26.4	35970
2007 DU ₅₂	2009 05 25.8	16 10.78	-34 12.1	19.5	-0.65	+	1.3	2.9/28.0	42872
2003 UU ₃₀	2009 05 25.8	16 10.80	-26 30.0	20.7	-1.16	+	4.2	2.7/26.7	14044
2003 QB ₁₁₀	2009 05 25.8	16 10.83	-21 45.5	20.3	-1.09	+	3.6	0.3/26.0	55967
2006 VS ₈	2009 05 25.8	16 10.84	-19 07.1	19.8	-1.02	+	1.3	0.7/25.6	38111
2002 XB ₁₁₅	2009 05 25.8	16 10.84	-01 15.2	19.8	-1.50	-	9.7	9.7/25.6	97629
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 US ₃₅	2009 05 25.8	16 10.87	-22 14.9	20.0	-0.90	+	1.0	0.4/26.1	49971
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 TP ₃₁	2009 05 25.8	16 10.90	-26 32.0	20.7	-1.01	+	0.3	1.9/26.6	34981
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 SF ₁₈₈	2009 05 25.8	16 10.90	-36 10.1	22.3	-1.08	+	0.5	4.5/27.9	38095
2006 VP ₈₇	2009 05 25.8	16 10.92	-27 41.5	20.8	-1.01	+	2.1	2.2/26.9	38114
2006 VY ₅₃	2009 05 25.8	16 10.93	-33 37.2	19.7	-1.27	-	6.2	5.3/26.5	14412
2006 TD ₂₈	2009 05 25.9	16 10.85	-19 47.0	19.8	-0.98	+	2.0	0.5/25.7	35963
2005 HH ₆	2009 05 25.9	16 10.85	-10 53.1	20.1	-0.93	+	2.4	4.2/24.3	57419
2006 VO ₁₀₂	2009 05 25.9	16 10.88	-18 20.8	19.9	-1.01	-	1.6	1.0/25.6	16365
2006 WE ₁₀₁	2009 05 25.9	16 10.89	-13 09.1	19.8	-0.90	+	0.9	2.8/24.8	38118
2001 UM ₉₈	2009 05 25.9	16 10.90	-38 08.4	21.1	-1.27	-	4.1	5.6/27.2	89010
2001 MG ₁₈	2009 05 25.9	16 10.95	-24 55.9	17.2	-1.02	-	2.2	1.9/26.3	52316
2000 TT ₆	2009 05 25.9	16 10.96	-18 24.7	22.1	-0.82	+	2.4	0.7/25.5	14606
1250 T-2	2009 05 25.9	16 10.97	-11 29.7	18.4	-0.88	+	4.1	4.3/24.2	57548
2006 TY ₈₇	2009 05 25.9	16 10.97	-26 24.5	19.6	-0.96	+	1.2	1.9/26.7	35966
2000 GA ₁₄₄	2009 05 25.9	16 10.98	-27 35.3	19.7	-1.01	+	0.4	2.7/26.8	35763
1999 VU ₁₈₆	2009 05 25.9	16 10.98	-14 41.3	20.2	-0.98	+	3.7	2.3/24.9	35758
2006 SS ₁₀₇	2009 05 25.9	16 10.99	-31 59.5	20.1	-1.16	+	2.0	4.6/27.4	37520
2001 LT ₁₆	2009 05 25.9	16 11.03	-24 24.9	18.8	-1.01	+	5.7	1.3/26.6	17931
2006 SG ₁₇₈	2009 05 25.9	16 11.05	-18 28.4	22.6	-0.92	+	2.7	0.8/25.5	35955
2006 UF ₁₈₄	2009 05 25.9	16 11.07	-38 02.7	20.4	-1.11	+	0.9	5.5/28.3	39264
2003 YT ₁₆₃	2009 05 25.9	16 11.08	-24 15.3	20.1	-1.12	+	3.2	1.3/26.4	35871
2004 BT ₁₀	2009 05 25.9	16 11.11	-04 40.7	20.9	-0.90	+	3.4	5.3/23.2	31881
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
2004 EX ₁₀₃	2009 05 25.9	16 11.16	-29 14.9	19.9	-1.11	-	1.9	3.0/26.8	38021
2003 GD ₂₇	2009 05 25.9	16 11.20	-08 39.6	20.1	-0.77	+	3.6	3.9/23.8	35849
2008 AQ ₈₄	2009 05 25.9	16 11.21	-26 55.6	22.2	-1.12	+	2.5	2.1/26.8	37644
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	20.5	-1.04	+	2.6	2.1/25.2	30222
2003 WZ ₈₈	2009 05 25.9	16 11.28	-18 17.1	19.7	-1.02	+	1.6	1.1/25.6	32940
2006 TN ₁₁₀	2009 05 25.9	16 11.32	-18 08.2	19.5	-0.90	+	5.5	1.1/25.4	31958
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	20.2	-0.90	+	2.5	2.8/24.8	57492
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	16348

2002 VS ₈₈	2009 05 26.0	16 11.34	-26 13.6	21.2	-1.01	+	1.8	1.6/26.8	37977	1994 RE ₈	2009 05 26.1	16 11.87	-36 04.6	20.3	-0.97	+	1.3	4.7/28.3	37905
2002 DM ₁₉	2009 05 26.0	16 11.38	-03 12.9	19.9	-0.77	+	1.8	5.9/23.1	57363	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 WG ₆	2009 05 26.0	16 11.38	-23 48.3	20.6	-1.09	+	3.2	1.0/26.4	35861	2003 RA ₆	2009 05 26.1	16 11.89	-21 11.6	21.4	-1.06	+	3.9	0.0/26.2	57934
2006 SF ₃₅₆	2009 05 26.0	16 11.39	-16 34.7	19.6	-1.08	+	2.9	2.1/25.3	12936	2008 FB ₁	2009 05 26.1	16 11.91	-10 47.9	20.8	-0.76	+	2.2	3.1/24.5	39298
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 BT ₇₅	2009 05 26.1	16 11.91	-24 28.3	19.9	-0.99	+	0.1	1.1/26.6	37986
2000 SD ₂₅₂	2009 05 26.0	16 11.39	-38 40.7	21.8	-0.95	+	0.8	4.2/28.6	16146	2006 US ₁₄	2009 05 26.1	16 11.92	-19 11.1	20.8	-0.89	+	1.5	0.6/25.9	35969
2000 SO ₅₀	2009 05 26.0	16 11.43	-16 05.4	19.0	-0.83	+	4.8	1.7/25.1	35767	2007 DY ₁₁₃	2009 05 26.1	16 11.93	+11 17.1	20.7	-0.50	+	2.7	5.9/19.0	47421
2006 BY ₅₀	2009 05 26.0	16 11.43	-21 58.2	21.0	-0.64	+	1.8	0.2/26.2	40160	2003 WF ₂₄	2009 05 26.1	16 11.94	-24 35.5	19.0	-1.16	+	0.2	1.7/26.6	33395
2008 DA	2009 05 26.0	16 11.44	-06 34.7	20.4	-0.81	+	1.2	4.5/23.9	52506	2006 UM ₃₃₁	2009 05 26.1	16 11.95	-17 02.2	20.5	-0.88	+	3.3	1.5/25.5	56079
2006 JC ₈₀	2009 05 26.0	16 11.44	-09 51.7	20.0	-1.02	+	4.5	5.1/24.0	57436	2001 UH ₁₂₉	2009 05 26.1	16 11.97	-28 52.1	21.6	-0.98	+	0.4	2.3/27.2	48142
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 VQ ₃₄	2009 05 26.1	16 11.98	-20 55.3	20.4	-0.88	+	5.3	0.1/26.1	12550
2006 QU ₁₂₈	2009 05 26.0	16 11.47	-17 17.3	20.7	-1.04	+	3.0	1.4/25.5	35944	1999 RA ₂₂₄	2009 05 26.1	16 11.99	-21 27.1	20.1	-0.83	+	3.3	0.1/26.2	37910
2001 UH ₂₂₄	2009 05 26.0	16 11.49	-06 32.4	20.0	-0.89	+	3.3	4.9/23.4	37942	2006 TA ₇₅	2009 05 26.1	16 12.01	-11 08.3	21.9	-0.96	+	5.4	3.5/24.3	22844
2001 TY ₂₃₂	2009 05 26.0	16 11.53	-29 21.9	20.0	-0.60	+	0.3	1.6/27.3	39155	2008 CF ₁₀₃	2009 05 26.1	16 12.01	-01 58.3	20.0	-0.89	+	4.7	7.4/22.3	43294
2006 RO ₈₆	2009 05 26.0	16 11.54	-27 48.6	22.4	-1.02	+	1.8	2.1/27.0	09905	2003 GE ₄₈	2009 05 26.1	16 12.02	-06 43.1	19.3	-0.79	+	3.2	4.8/23.6	37990
2005 SD ₁₄₇	2009 05 26.0	16 11.55	-11 05.0	20.5	-0.77	+	3.7	3.1/24.2	97829	2005 QF ₅₃	2009 05 26.1	16 12.07	-31 18.9	19.8	-1.04	+	1.4	4.6/27.5	90229
2006 SP ₂₁₆	2009 05 26.0	16 11.55	-22 22.2	21.3	-1.10	+	1.4	0.5/26.2	11273	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 BQ ₄₃	2009 05 26.0	16 11.55	-10 33.6	19.8	-0.84	+	0.8	3.8/24.6	37986	2003 WY ₈₅	2009 05 26.1	16 12.12	-26 37.4	20.1	-1.18	+	4.1	2.3/27.0	11004
2005 NZ ₁₁₄	2009 05 26.0	16 11.57	-23 07.6	20.9	-0.95	+	3.0	0.7/26.4	15827	2006 SS ₂₆₈	2009 05 26.1	16 12.14	-26 28.1	21.2	-0.96	+	2.7	1.7/27.0	11279
2007 XT ₂₆	2009 05 26.0	16 11.57	-25 03.4	19.9	-1.13	+	4.3	1.5/26.7	35176	2006 TS ₃₅	2009 05 26.1	16 12.17	-35 54.3	19.7	-1.23	-	2.5	5.5/27.5	22842
2000 UO ₆₂	2009 05 26.0	16 11.57	-25 37.5	21.5	-0.83	+	2.4	1.2/26.8	17924	2001 VC ₂₁	2009 05 26.2	16 12.12	-19 57.0	19.3	-0.89	+	4.1	0.4/26.0	35797
2002 RA ₂₆₁	2009 05 26.0	16 11.58	-30 15.0	19.9	-1.26	-	4.4	4.4/26.6	08385	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 UG ₃₁₇	2009 05 26.0	16 11.58	-19 01.0	21.9	-0.84	+	1.6	0.6/25.8	37567	2006 WJ ₇₇	2009 05 26.2	16 12.15	-21 05.9	20.3	-0.91	+	3.4	0.0/26.2	35988
2006 RQ ₆₆	2009 05 26.0	16 11.62	-29 14.0	20.6	-1.02	+	1.3	2.8/27.2	35948	2008 BJ ₂₂	2009 05 26.2	16 12.17	-03 31.1	19.2	-0.78	+	2.1	5.8/23.3	38140
2004 BU ₉₄	2009 05 26.0	16 11.63	-22 07.9	18.4	-0.92	+	7.5	0.4/26.3	31884	2006 SE ₃₆₀	2009 05 26.2	16 12.20	-15 58.2	20.6	-0.89	+	4.2	1.7/25.3	34976
2006 UE ₃₅₈	2009 05 26.0	16 11.63	-19 41.8	21.7	-0.84	+	1.7	0.4/25.9	55287	2005 MD ₂₉	2009 05 26.2	16 12.24	-07 35.5	20.6	-0.86	+	3.1	5.3/23.9	35909
2004 AV ₂₁	2009 05 26.0	16 11.63	-16 51.1	21.1	-1.02	+	1.8	1.7/25.5	31881	2006 WO ₇₆	2009 05 26.2	16 12.25	-22 29.3	21.5	-1.04	+	0.6	0.5/26.4	40169
2006 VH ₆₀	2009 05 26.0	16 11.63	-17 14.0	19.7	-0.98	+	1.9	1.6/25.5	38113	2004 EK ₃	2009 05 26.2	16 12.27	-38 20.1	20.9	-1.22	-	1.1	5.5/28.2	55988
2003 UG ₁₆₄	2009 05 26.0	16 11.64	-18 19.2	20.7	-1.04	+	1.7	1.0/25.7	37998	2001 SC ₃₂₇	2009 05 26.2	16 12.28	-38 46.7	19.5	-1.13	-	1.6	7.7/28.1	35790
2004 BW ₂₈	2009 05 26.0	16 11.64	-18 55.3	20.4	-0.98	+	1.3	0.8/25.8	33407	2003 UH ₁₉₄	2009 05 26.2	16 12.28	-22 28.6	19.2	-1.19	+	0.8	0.6/26.4	57390
2005 PX ₁₈	2009 05 26.0	16 11.66	-10 19.6	19.4	-0.88	+	2.3	5.0/24.3	90221	2003 AQ ₈₅	2009 05 26.2	16 12.28	-14 46.9	22.1	-0.87	+	3.7	1.8/25.2	12849
2006 RF ₃₄	2009 05 26.0	16 11.73	-15 53.9	20.1	-1.09	+	1.7	2.4/25.4	11212	2005 VK ₁₂₈	2009 05 26.2	16 12.28	-29 14.8	21.7	-0.94	-	0.9	2.7/27.2	21849
2001 VM ₈₉	2009 05 26.0	16 11.76	-39 13.1	20.2	-1.23	-	2.0	6.7/27.8	37943	2000 KC ₁₉	2009 05 26.2	16 12.28	-22 04.3	18.4	-1.07	-	3.2	0.4/26.3	87387
2001 FM	2009 05 26.1	16 11.67	-40 16.9	20.1	-1.38	-	1.6	6.2/28.2	35775	2006 SD ₂₇₁	2009 05 26.2	16 12.30	-23 44.8	20.1	-1.07	+	1.5	1.1/26.6	33505
2002 TB ₂₅₂	2009 05 26.1	16 11.69	-26 49.6	20.4	-1.11	-	0.1	2.3/26.8	35830	2006 RW ₃₄	2009 05 26.2	16 12.32	-23 10.5	20.3	-1.13	+	0.3	0.8/26.5	09845
2006 TP ₈	2009 05 26.1	16 11.70	-21 14.9	22.7	-0.82	+	1.9	0.0/26.1	24502	2005 SJ ₁₁₀	2009 05 26.2	16 12.32	-06 06.4	21.6	-0.76	+	3.7	3.9/23.4	33460
2006 SA ₃₇₆	2009 05 26.1	16 11.71	-15 16.9	20.4	-0.86	+	1.0	1.9/25.3	35960	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 SU ₂₀₃	2009 05 26.1	16 11.74	-09 23.6	19.9	-0.98	+	5.9	6.0/23.8	57387	2005 GA ₁₁₆	2009 05 26.2	16 12.36	-20 40.1	19.6	-1.02	+	0.5	0.2/26.2	14735
2006 TS ₃₄	2009 05 26.1	16 11.75	-27 46.2	20.2	-1.02	+	0.5	2.4/27.0	35963	2003 XF ₁₀	2009 05 26.2	16 12.37	-23 52.5	19.5	-1.28	-	4.7	1.0/26.4	57394
2007 YM ₂₈	2009 05 26.1	16 11.77	-02 23.6	19.5	-0.75	+	3.3	6.3/22.7	35191	2003 QF ₁₀₄	2009 05 26.2	16 12.37	-22 53.8	20.0	-0.66	+	2.7	0.4/26.6	35852
2008 AP ₁₀₅	2009 05 26.1	16 11.79	-23 46.8	21.1	-1.07	+	2.3	0.9/26.5	35257	2006 SD ₃₉₂	2009 05 26.2	16 12.38	-18 10.4	20.2	-0.95	+	1.5	1.1/25.8	57456
2006 UG ₂₁₆	2009 05 26.1	16 11.81	-11 55.1	20.1	-0.88	+	3.1	3.2/24.6	57465	2008 AS ₄₄	2009 05 26.2	16 12.39	-40 26.3	20.5	-1.06	+	3.7	6.4/29.8	41907
2006 UK ₂₆₉	2009 05 26.1	16 11.81	-20 07.2	20.2	-0.95	+	3.5	0.4/26.0	49014	2005 UC ₃₁₀	2009 05 26.2	16 12.40	-21 02.0	19.9	-0.88	+	0.5	0.0/26.3	09419
2003 SK ₂₁₀	2009 05 26.1	16 11.82	-24 38.2	21.3	-1.15	+	1.8	1.3/26.6	56908	2001 UX ₁₇₂	2009 05 26.2	16 12.40	-15 42.2	22.2	-1.06	+	5.0	2.1/25.3	50571
2001 TK ₅₈	2009 05 26.1	16 11.82																	

2005 UC ₂₈₆	2009 05 26.2	16 12.47	-18 51.4	20.0	-0.87	+ 0.4	0.8/26.0	38076
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
2007 AR ₄	2009 05 26.3	16 12.50	-18 51.9	21.7	-0.80	+ 1.8	0.6/26.0	38124
2005 EL ₈₀	2009 05 26.3	16 12.50	-04 48.6	19.9	-0.96	+ 2.1	7.1/24.0	28870
2006 SM ₂₄₉	2009 05 26.3	16 12.51	-12 09.5	20.8	-0.84	+ 3.7	2.8/24.8	57452
2002 UZ ₇₄	2009 05 26.3	16 12.53	-16 47.3	20.3	-0.54	+ 1.7	0.9/25.6	39722
2006 VO ₅₆	2009 05 26.3	16 12.55	-19 56.2	20.3	-0.92	+ 1.1	0.4/26.2	35982
2006 RN ₄₂	2009 05 26.3	16 12.56	-19 22.4	20.5	-0.94	+ 2.4	0.7/26.1	33482
2000 UN ₄₁	2009 05 26.3	16 12.57	-15 37.1	19.8	-0.76	+ 4.5	1.5/25.3	10752
2007 VE ₁₉₇	2009 05 26.3	16 12.57	-13 41.7	21.1	-0.99	- 1.4	2.5/25.5	33551
2005 AO ₇₀	2009 05 26.3	16 12.58	-48 40.9	20.3	-0.75	+ 1.8	5.2/31.3	21818
2005 SX ₁₃₅	2009 05 26.3	16 12.60	-21 26.4	20.7	-0.88	+ 1.7	0.1/26.4	21833
2008 EC ₆	2009 05 26.3	16 12.60	-13 30.5	20.1	-0.90	+ 0.5	2.6/25.3	57497
2006 UY ₁₇₈	2009 05 26.3	16 12.63	-17 24.9	20.5	-0.94	+ 1.6	1.2/25.8	35974
2002 TN ₁₉₉	2009 05 26.3	16 12.64	-40 07.9	20.0	-1.17	+ 7.5	5.9/30.0	22720
2005 WO ₁₁₀	2009 05 26.3	16 12.65	-19 23.2	20.5	-0.83	+ 1.7	0.5/26.1	38083
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	56129
2008 CT ₁₈₇	2009 05 26.3	16 12.74	-18 18.6	18.8	-0.81	+ 4.9	1.0/25.8	57496
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	19.0	-0.97	+ 1.3	0.5/26.2	16290
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	19.6	-1.06	+ 4.6	0.3/26.5	22819
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	20.7	-0.83	+ 2.8	0.7/26.8	35936
2006 WW ₁₄	2009 05 26.3	16 12.93	-02 51.2	19.6	-0.90	+ 1.9	6.2/23.4	38116
2003 YB ₃₆	2009 05 26.3	16 12.94	-16 28.2	18.8	-0.94	+ 5.7	1.8/25.5	31875
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
2005 QA ₂₄	2009 05 26.4	16 12.90	-15 28.3	21.4	-0.84	+ 2.0	1.9/25.5	21820
2000 WC ₁₈₄	2009 05 26.4	16 12.91	-27 41.5	20.0	-0.84	+ 4.4	1.8/27.6	16149
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
2001 OT ₃₃	2009 05 26.4	16 12.97	-03 46.4	19.4	-0.98	- 1.2	6.7/24.3	54063
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
2005 NL ₃₆	2009 05 26.4	16 12.99	-03 16.1	19.3	-0.85	+ 5.5	7.7/22.9	21820
2006 VC ₁₁₈	2009 05 26.4	16 12.99	-24 16.8	20.1	-0.97	+ 0.4	1.2/26.8	35985
2006 WE ₂₈	2009 05 26.4	16 13.00	-18 13.4	20.8	-0.91	+ 4.7	1.1/25.9	39269
2006 SG ₂₅₆	2009 05 26.4	16 13.02	-25 47.7	21.0	-0.96	+ 2.6	1.6/27.1	50023
2004 VM ₃₈	2009 05 26.4	16 13.02	-21 08.3	22.4	-0.65	+ 1.6	0.0/26.4	95600
2006 SR ₂₈₄	2009 05 26.4	16 13.04	-11 00.3	20.1	-1.00	+ 3.1	4.2/24.8	57453
2002 CQ ₅₁	2009 05 26.4	16 13.05	-25 58.5	19.9	-1.17	+ 3.2	2.0/27.2	30137
2005 EN ₁₈₇	2009 05 26.4	16 13.07	-18 55.7	20.0	-1.02	+ 3.3	0.9/26.1	33434
2008 FT ₃₃	2009 05 26.4	16 13.07	-27 05.6	21.3	-0.85	+ 1.7	1.7/27.3	46580
2001 QW ₂₁₇	2009 05 26.4	16 13.07	-15 20.1	20.2	-0.93	+ 2.3	2.1/25.6	20919

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 UX ₄₇₈	2009 05 26.4	16 13.07	-06 57.4	20.2	-0.74	+ 3.0	4.1/23.9	39247
2006 UF ₂₇₅	2009 05 26.4	16 13.13	-27 37.0	21.5	-0.96	+ 1.9	2.2/27.4	38109
2006 OD ₄	2009 05 26.4	16 13.14	-18 47.5	20.5	-1.05	+ 3.0	0.9/26.1	35940
2005 WK ₂	2009 05 26.4	16 13.14	-52 47.9	20.9	-1.18	+ 3.1	8.1/01.2	24477
2000 SP ₁₈₃	2009 05 26.4	16 13.14	-30 46.6	21.3	-1.05	+ 0.3	3.1/27.6	97399
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	20.0	-0.89	+ 1.7	0.1/26.4	38066
2007 VM ₂₉₁	2009 05 26.4	16 13.24	-18 42.9	19.7	-1.04	+ 1.6	1.1/26.1	56118
2005 SC ₁₁₂	2009 05 26.4	16 13.26	-16 26.6	20.9	-0.77	+ 4.1	1.4/25.6	34880
2006 TR ₆₉	2009 05 26.4	16 13.31	-18 50.2	19.4	-0.97	+ 0.9	0.9/26.2	38101
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
2005 CP ₂₆	2009 05 26.5	16 13.37	-12 13.3	18.9	-1.05	- 0.3	4.6/25.4	57411
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 42.8	20.3	-0.57	- 0.1	0.3/26.3	52362
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
2003 UB ₂₆	2009 05 26.5	16 13.44	-21 31.6	17.4	-0.99	+ 9.4	0.2/26.6	31860
2006 PX ₁	2009 05 26.5	16 13.44	-10 29.8	20.6	-1.08	+ 4.7	4.7/24.6	57438
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	18019
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
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 VE ₄₈	2009 05 26.5	16 13.57	-15 41.0	21.0	-0.79	+ 4.2	1.6/25.6	55288
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	11186
1995 UG ₈₂	2009 05 26.5	16 13.61	-18 10.7	21.0	-1.00	+ 1.7	1.1/26.2	40662
2002 SV ₃₁	2009 05 26.5	16 13.61	-10 33.5	22.2	-0.91	+ 2.2	3.2/24.9	13948
2008 DO ₃₃	2009 05 26.5	16 13.65	-09 05.4	20.4	-0.83	+ 0.4	3.9/25.0	40734
1998 SO ₁₉	2009 05 26.5	16 13.65	-17 30.1	20.1	-1.01	+ 3.4	1.6/26.0	35750
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
2007 BV ₄	2009 05 26.5	16 13.70	-23 35.8	19.6	-0.93	- 0.5	0.7/26.9	22869
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	19.4	-0.95	+ 4.1	4.8/24.7	57414
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
2005 EZ ₄₄	2009 05 26.5	16 13.75	-22 02.0 18.6	-0.96	+	3.6	0.4/26.7	11082
2001 QA ₂₅₉	2009 05 26.5	16 13.75	-14 37.5 20.1	-0.86	+	4.1	2.0/25.4	39150
2001 RM ₁₅	2009 05 26.6	16 13.68	-15 07.6 20.3	-0.86	+	5.0	1.9/25.5	12758
2006 VQ ₆₆	2009 05 26.6	16 13.68	-12 21.2 20.5	-0.78	+	4.5	2.6/25.0	57468
2006 VV ₁₅₁	2009 05 26.6	16 13.69	-12 04.5 20.1	-0.95	+	2.2	3.3/25.2	35042
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 UJ ₇₂	2009 05 26.6	16 13.70	-35 03.4 20.1	-0.90	+	2.2	4.0/28.8	22799
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
2005 CD ₁₆	2009 05 26.6	16 13.77	-24 24.0 20.7	-1.10	+	3.5	1.4/27.1	76646
2006 XS ₇₁	2009 05 26.6	16 13.78	-19 43.9 20.6	-0.96	+	0.7	0.5/26.4	41301
2006 SD ₃₆₇	2009 05 26.6	16 13.79	-35 59.5 20.3	-1.09	+	3.9	5.0/29.1	18178
2006 QM ₅₀	2009 05 26.6	16 13.82	-17 22.3 19.3	-1.08	+	1.5	1.6/26.1	56051
2001 XU ₃₇	2009 05 26.6	16 13.82	-34 02.1 20.1	-0.94	+	2.8	3.9/28.8	37945
2003 EE ₄₁	2009 05 26.6	16 13.83	-15 14.7 20.0	-0.89	-	0.8	2.0/26.0	57382
2006 RJ ₁₀₁	2009 05 26.6	16 13.84	-20 09.3 19.6	-1.41	-	6.6	0.4/26.6	15936
2007 EU ₁₄₇	2009 05 26.6	16 13.84	-07 33.4 20.2	-0.54	+	1.4	2.9/24.3	40178
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 13.86	-23 37.7 20.3	-1.08	+	1.7	1.0/27.0	14670
2005 EW ₁₉₈	2009 05 26.6	16 13.89	-19 00.3 19.1	-0.91	+	3.6	1.1/26.3	14733
1998 XW ₁₁	2009 05 26.6	16 13.91	-12 26.2 20.4	-0.98	+	0.7	2.8/25.5	57338
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	41256
2002 VV ₄₂	2009 05 26.6	16 13.95	-21 33.1 22.3	-0.98	+	1.2	0.1/26.7	52072
2006 TC ₁₁₅	2009 05 26.6	16 13.95	-06 28.1 21.3	-0.81	+	0.3	4.6/24.7	33117
2003 TB ₁₃	2009 05 26.6	16 13.96	-12 54.3 19.6	-0.99	+	8.6	3.0/24.9	31859
2004 BR ₂₅	2009 05 26.6	16 14.03	-24 00.4 18.6	-1.15	-	4.1	1.1/26.9	57397
1999 TY ₂₈₉	2009 05 26.6	16 14.04	-03 55.8 19.3	-0.80	+	6.4	6.0/22.8	35756
2002 XV ₉₅	2009 05 26.6	16 14.04	-19 36.6 20.9	-0.93	+	0.9	0.5/26.5	32905
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 14.12	-23 32.4 20.4	-1.07	+	6.1	1.0/27.1	26187
2003 YA ₁₂₉	2009 05 26.6	16 14.13	-19 59.6 19.0	-1.03	-	0.3	0.4/26.6	39190
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	35947
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	10708
2004 EY ₈₄	2009 05 26.7	16 14.17	-13 59.6 20.4	-0.92	+	1.6	2.4/25.7	57401
2005 CD ₅₁	2009 05 26.7	16 14.18	-19 01.0 19.1	-0.95	+	3.6	1.1/26.4	30218
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
2001 WQ ₆₅	2009 05 26.7	16 14.22	-12 15.7 18.9	-0.84	+	6.3	3.8/24.9	57358
2005 SM ₂₂	2009 05 26.7	16 14.22	-15 52.8 21.2	-0.84	+	1.7	1.6/25.9	21826
2002 FP ₁₆	2009 05 26.7	16 14.24	+20 48.6 19.4	-0.93	+	4.0	18.1/17.9	57365
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	39254
2006 RT ₄₄	2009 05 26.7	16 14.29	-20 57.6 20.0	-0.96	+	1.9	0.1/26.7	35947
2001 TM ₁₆₃	2009 05 26.7	16 14.29	-11 50.0 20.4	-0.89	+	4.6	3.2/25.0	57356
2005 WN ₉₁	2009 05 26.7	16 14.29	-15 37.6 20.5	-0.92	-	1.4	1.6/26.1	97997
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 14.34	-21 26.2 20.6	-0.81	+	3.7	0.1/26.8	16147
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
2004 BX ₃₄	2009 05 26.7	16 14.42	-17 36.8 20.6	-1.03	+	1.7	1.3/26.3	39192
2008 CL ₇	2009 05 26.7	16 14.42	-28 01.7 21.6	-0.99	+	2.4	2.2/27.8	38142
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	5.2/29.5	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 19.8	-0.80	-	0.9	9.0/23.6	57492
2006 XJ ₅₄	2009 05 26.7	16 14.47	-35 55.7 18.1	-0.96	+	9.6	4.9/30.3	35992
2006 VL ₁₀₅	2009 05 26.7	16 14.48	-23 18.9 20.7	-0.93	+	1.6	0.7/27.1	50026
1999 TL ₇₁	2009 05 26.7	16 14.48	-24 27.6 20.6	-1.07	+	1.9	1.2/27.2	31755
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 UR ₇	2009 05 26.7	16 14.54	-11 01.9 19.6	-0.92	+	5.1	3.8/24.9	57460
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 19.9	-0.89	-	1.4	1.5/26.3	38119
2004 FS ₁₀₈	2009 05 26.8	16 14.55	-14 51.5 20.4	-0.88	+	2.9	2.4/25.8	31895
2006 SY ₇₀	2009 05 26.8	16 14.55	-22 53.1 19.9	-1.10	+	1.8	0.7/27.0	35952
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
2004 XW ₃₄	2009 05 26.8	16 14.58	-18 58.1 19.1	-1.13	0.0	1.1	21.6/26.6	57408
2005 TC ₇₄	2009 05 26.8	16 14.59	-02 21.7 20.9	-0.77	+	4.3	5.3/23.1	39236
2005 EJ ₅₈	2009 05 26.8	16 14.60	-20 03.7 20.6	-1.07	+	3.4	0.5/26.6	31905
2006 TZ ₁₀₀	2009 05 26.8	16 14.61	-17 11.7 20.1	-0.89	+	5.8	1.5/26.1	14800
2002 TH ₁₅₇	2009 05 26.8	16 14.61	-18 00.2 18.9	-1.07	-	3.3	1.3/26.6	33361
2005 NF ₁₅	2009 05 26.8	16 14.61	-38 07.4 20.6	-1.11	+	4.7	6.4/29.7	12893
2002 WG ₂₉	2009 05 26.8	16 14.63	-23 01.7 20.2	-0.56	+	0.2	0.3/27.1	53373
2005 SP ₉₇	2009 05 26.8	16 14.64	-33 08.7 20.8	-0.99	-	0.1	3.8/28.3	39229
2006 SN ₃₅	2009 05 26.8	16 14.67	-16 33.2 20.8	-0.94	+	3.3	1.6/26.1	38092
2005 UM ₄₀₂	2009 05 26.8	16 14.68	-18 25.4 21.4	-0.79	+	1.9	0.8/26.4	38077
2004 PT ₂₆	2009 05 26.8	16 14.69	+27 39.2 20.0	-1.08	-	1.5	23.6/15.9	95269
2002 OO ₁₀	2009 05 26.8	16 14.72	-17 26.8 19.7	-1.07	+	1.5	1.7/26.3	18016
2005 JL ₁₁₄	2009 05 26.8	16 14.72	-21 07.6 19.2	-1.04	+	1.0	0.0/26.8	56991
2005 UH ₂₃₁	2009 05 26.8	16 14.74	-20 23.6 20.2	-0.87	+	2.6	0.3/26.7	14265
2006 UQ ₈	2009 05 26.8	16 14.75	-15 45.1 20.7	-0.76	+	4.5	1.4/25.8	35968
2006 WX ₁₀₄	2009 05 26.8	16 14.75	-18 52.4 19.6	-0.93	+	0.8	0.9/26.5	35989
2004 BA ₈₈	2009 05 26.8	16 14.79	+03 37.6 19.8	-0.89	+	0.4	8.4/23.7	54120

2002 XY ₅	2009 05 26.8	16 14.80	-19 14.9	20.1	-0.95	- 0.1	0.6/26.6	37979	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 SF ₂₈₆	2009 05 26.8	16 14.81	-14 36.1	20.6	-1.00	+ 1.2	2.4/26.0	35958	2006 WU ₈	2009 05 27.0	16 15.31	-15 49.6	19.9	-0.85	- 0.5	1.7/26.4	38116
2006 RK ₃₇	2009 05 26.8	16 14.84	-18 53.8	20.8	-1.06	+ 1.6	0.9/26.6	35947	2003 UG ₂₆₁	2009 05 27.0	16 15.31	-23 21.3	21.0	-1.07	+ 1.8	0.7/27.3	35859
2000 SN ₃₁₇	2009 05 26.8	16 14.85	-54 37.0	20.1	-0.85	+ 1.7	6.1/02.0	74835	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 UN ₁₃₆	2009 05 26.8	16 14.86	-19 38.8	20.8	-0.88	+ 4.2	0.5/26.6	12955	2006 SP ₄	2009 05 27.0	16 15.43	-30 14.5	19.7	-1.08	+ 0.1	3.0/28.1	43269
2002 QE ₂₉	2009 05 26.8	16 14.87	-25 15.7	20.5	-1.10	+ 1.5	1.6/27.4	33350	2008 CG ₉₂	2009 05 27.0	16 15.43	-31 32.3	22.0	-1.00	+ 1.9	3.0/28.5	39285
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 YG ₁₂	2009 05 27.0	16 15.43	-28 05.6	21.4	-0.97	+ 4.5	2.0/28.2	08614
2000 WK ₆₈	2009 05 26.8	16 14.92	-01 02.4	20.9	-0.76	+ 0.3	5.2/24.0	35772	2005 ND ₁₁	2009 05 27.0	16 15.47	-04 29.4	19.6	-0.90	- 1.3	7.0/25.2	54154
2005 OX ₆	2009 05 26.8	16 14.92	-01 22.3	20.0	-0.96	+ 1.9	7.4/23.5	90219	2002 OC ₁₆	2009 05 27.0	16 15.49	-18 46.2	18.4	-0.97	+ 7.0	1.1/26.6	57369
2006 UU ₁₃₆	2009 05 26.8	16 14.95	-27 06.8	21.5	-0.99	+ 2.3	2.0/27.8	53571	2007 VU ₅₆	2009 05 27.0	16 15.55	-15 55.3	22.3	-1.11	+ 2.7	2.1/26.3	30322
2005 PA	2009 05 26.8	16 14.95	-19 48.6	19.3	-0.90	+ 4.0	0.6/26.6	40395	2001 UL ₂₀₀	2009 05 27.0	16 15.55	-17 45.2	19.8	-0.87	+ 3.9	1.2/26.5	31797
2004 BN ₁₀₈	2009 05 26.8	16 14.95	-22 34.3	19.9	-1.01	+ 0.9	0.5/27.1	33410	2005 TF ₇₆	2009 05 27.0	16 15.56	-12 59.9	20.6	-0.80	+ 0.4	2.3/25.9	57430
2008 CN ₁₉₉	2009 05 26.8	16 14.95	-16 22.0	20.8	-0.81	+ 2.2	1.4/26.1	39927	2002 AP ₈₇	2009 05 27.0	16 15.57	-02 53.3	20.8	-0.76	+ 1.3	4.9/24.3	35804
2001 SA ₂₁₄	2009 05 26.8	16 14.96	-30 34.7	18.4	-1.07	- 1.5	4.2/27.8	31426	2006 WS ₆₂	2009 05 27.0	16 15.58	-31 12.0	18.3	-1.13	- 7.7	5.0/27.3	28916
2008 CK ₁₄₄	2009 05 26.9	16 14.89	-40 11.7	20.1	-1.10	+ 2.3	6.4/30.0	39286	2001 TZ ₁₀₅	2009 05 27.0	16 15.59	-26 24.5	19.1	-1.10	- 0.9	1.8/27.6	37937
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 SL ₂₀₈	2009 05 27.0	16 15.60	-21 19.9	21.2	-1.09	+ 1.8	0.0/27.1	16352
2004 CT ₃₅	2009 05 26.9	16 14.93	-05 59.6	20.0	-0.89	+ 1.1	5.8/24.9	76412	2005 ET ₃₀₉	2009 05 27.0	16 15.60	-14 06.0	20.3	-1.05	+ 3.9	3.1/25.9	35901
2005 ES ₁₉₇	2009 05 26.9	16 14.97	-24 20.7	19.7	-1.06	+ 2.8	1.4/27.4	77845	2005 SJ ₁₀₀	2009 05 27.0	16 15.64	-37 14.8	20.3	-1.01	+ 0.1	5.1/29.1	37431
2005 QN ₈₅	2009 05 26.9	16 14.98	-10 03.0	20.7	-0.80	+ 2.9	3.5/25.1	38052	2005 UF ₄₀₃	2009 05 27.0	16 15.65	-18 13.9	21.5	-0.65	+ 1.3	0.7/26.6	38077
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 SJ ₆₅	2009 05 27.0	16 15.67	-27 30.7	21.0	-1.09	+ 4.3	2.4/28.1	35952
1999 VJ ₆₉	2009 05 26.9	16 15.03	-12 58.0	18.7	-0.96	+ 7.9	3.8/25.2	31758	2001 WX ₆	2009 05 27.0	16 15.67	-19 37.5	22.1	-0.83	+ 1.1	0.4/26.8	37943
2006 TK ₆	2009 05 26.9	16 15.04	-22 02.5	19.4	-0.98	- 0.1	0.3/27.0	57457	2001 RS ₄₃	2009 05 27.0	16 15.68	-38 28.9	20.1	-1.12	+ 1.3	6.3/29.4	39709
2008 GD ₄₉	2009 05 26.9	16 15.04	-45 10.4	19.7	-1.36	- 0.5	9.1/29.3	41601	2005 UV ₁₀₈	2009 05 27.0	16 15.69	-20 08.4	19.3	-0.92	- 1.4	0.4/27.0	21607
2005 ED ₁₈₈	2009 05 26.9	16 15.07	-12 51.3	20.1	-0.97	+ 5.1	3.6/25.4	35900	2006 UK ₂₈₄	2009 05 27.0	16 15.70	-19 02.4	20.7	-0.89	+ 3.8	0.8/26.7	35978
2003 HT ₁₁	2009 05 26.9	16 15.09	-25 54.0	18.8	-0.92	- 1.4	1.7/27.4	40115	2004 XZ ₁₈₁	2009 05 27.0	16 15.71	-30 33.7	19.5	-0.60	+ 1.8	1.9/28.6	97777
2003 UH ₂₃₄	2009 05 26.9	16 15.10	-21 07.4	19.6	-1.12	+ 5.3	0.1/26.9	22759	2005 SG ₁₅₆	2009 05 27.0	16 15.72	-14 20.3	20.2	-0.81	+ 3.8	2.4/25.9	97830
2006 US ₂₀₉	2009 05 26.9	16 15.11	-34 55.2	20.0	-1.16	- 0.6	4.7/28.4	43271	2004 BB ₁₁₂	2009 05 27.0	16 15.72	-33 12.4	20.2	-1.07	+ 3.5	4.3/29.1	38013
2002 TM ₃₇₅	2009 05 26.9	16 15.13	-17 25.3	21.0	-1.03	+ 2.2	1.4/26.4	12829	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 VM ₁₅₂	2009 05 26.9	16 15.14	-18 18.0	20.0	-0.79	+ 5.0	0.9/26.4	35042	2002 QC ₁₁₆	2009 05 27.0	16 15.77	-29 40.4	21.1	-1.06	+ 3.7	3.1/28.4	33352
2001 TN ₈₃	2009 05 26.9	16 15.16	-21 07.2	20.0	-0.96	+ 4.0	0.1/26.9	35791	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 WE ₂₉	2009 05 26.9	16 15.16	-13 41.9	20.5	-0.52	+ 0.8	1.3/25.8	54096	2001 XY ₁₄₆	2009 05 27.0	16 15.78	-16 54.2	19.9	-0.89	- 0.7	1.4/26.6	35801
2005 SQ ₁₆₆	2009 05 26.9	16 15.19	-35 27.1	20.2	-0.99	- 1.6	3.7/28.5	97832	2000 SK ₃₂₆	2009 05 27.1	16 15.71	-27 59.2	22.1	-0.92	+ 1.2	2.0/28.0	90042
2001 SJ ₁₅₈	2009 05 26.9	16 15.22	-06 32.6	20.1	-0.84	+ 5.6	5.2/24.0	35788	2005 KU ₁₁	2009 05 27.1	16 15.71	-18 57.9	18.9	-1.00	- 0.6	1.0/26.8	57422
2008 CQ ₁₀	2009 05 26.9	16 15.23	-05 18.4	20.9	-0.78	+ 2.1	4.6/24.5	39283	2006 SV ₃₃₂	2009 05 27.1	16 15.72	-18 36.2	19.8	-0.97	+ 1.1	1.3/26.7	15942
2008 CB ₁₄₁	2009 05 26.9	16 15.23	-00 41.4	19.9	-0.88	+ 4.1	7.4/23.0	39286	2002 TW ₄₁	2009 05 27.1	16 15.73	-28 35.4	22.2	-1.04	+ 0.9	2.2/28.0	37969
2006 QS ₇	2009 05 26.9	16 15.24	-06 57.6	19.9	-0.99	+ 4.0	6.9/24.4	31934	2002 PD ₄₈	2009 05 27.1	16 15.75	+15 48.5	21.4	-0.83	+ 2.6	9.5/20.0	35814
2001 RF ₈₅	2009 05 26.9	16 15.26	-19 08.3	20.8	-0.91	+ 2.8	0.7/26.6	37930	2006 VC ₁₄₈	2009 05 27.1	16 15.75	-04 28.4	20.7	-0.88	+ 0.9	5.0/24.7	14811
2003 WU ₆₇	2009 05 26.9	16 15.26	-22 08.2	21.0	-1.03	+ 3.1	0.3/27.1	43193	2004 EG ₃₃	2009 05 27.1	16 15.78	-28 59.7	20.3	-1.02	+ 2.0	2.9/28.2	38019
2006 XO ₄₂	2009 05 26.9	16 15.27	-14 57.8	20.7	-0.83	+ 1.1	1.9/26.1	21873	2006 SO ₃₃₂	2009 05 27.1	16 15.86	-28 50.5	20.6	-1.05	+ 1.1	2.6/28.1	35959
2005 MQ ₃₈	2009 05 26.9	16 15.28	-25 17.8	20.9	-0.93	+ 3.0	1.5/27.6	35909	2008 EU ₇₃	2009 05 27.1	16 15.87	-04 29.0	20.1	-0.80	+ 1.5	5.6/24.5	40741
2006 SK ₃₁₈	2009 05 26.9	16 15.28	-12 58.0	21.2	-0.88	+ 2.1	2.9/25.8	57085	1994 CG ₇	2009 05 27.1	16 15.90	-27 33.4	20.4	-0.96	+ 1.8	2.3/28.0	45813
2002 TL ₂₇₇	2009 05 26.9	16 15.29	-08 26.9	21.0	-0.91	+ 6.6	4.5/24.4	08473	2007 DA ₅₄	2009 05 27.1	16 15.90	+11 29.5	21.9	-0.78	- 0.4	8.5/22.0	41862
2008 BL ₄₈	2009 05 26.9	16 15.30	-34 42.0	20.0	-1.06	+ 1.0	4.8/28.8	40722	2003 CE ₂₀	2009 05 27.1	16 15.92	+04 10.5	21.7	-0.75	+ 2.8	8.6/22.7	04251
2008 DD ₇₃	2009 05 26.9	16 15.31	-13 03.5	21.5	-0.89	+ 2.1	2.7/25.8	40529	2005 OW ₅	2009 05 27.1	16 15.94	-33 30.6	19.5	-0.99	+ 3.0	4.7/29.1	38046
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 ES ₁₅₄	2009 05 27.1	16 15.98	-22 47.1	19.1	-0.96	+ 1.0	0.8/27.4	31907
2000 SZ ₃₄	2009 05 26.9	16 15.33	-20 20.5	20.0	-1.11	+ 2.3	0.3/26.9	37920	2004 TS ₃₂	2009 05 27.1	16 16.01	-34 04.6	22.8	-0.71	+ 0.8	2.5/29.1	73269
2005 EF ₂₄₇	2009 05 26.9	16 15.34	-21 48.8	20.3	-1.08	+ 2.3	0.2/27.1	33434	2005 TZ ₁₀₄	2009 05 27.1	16 16.05	-29 52.6	20.8	-0.88	+ 1.8	2.4/28.4	57431
2008 CR ₂₀₁	2009 05 26.9	16 15.35	-21 03.5	21.2	-0.91	+ 2.6	0.1/27.0	41480	2005 UG ₄₄₅	2009 05 27.1	16 16.06	-12 13.9	20.7	-0.77	+ 2.9	2.6/25.7	57432
2004 PR ₆₇	2009 05 26.9	16 15.35	-23 49.9	19.1	-0.82	+ 3.7	0.8/27.4	35894	2003 WQ ₁₅₈	2009 05 27.1	16 16.09	-21 25.7	21.3	-1.05	+ 1.4	0.1/27.2	56926
2002 PA ₁₂₄	2009 05 26.9	16 15.36	-09 06.4	19.1	-1.03	- 0.4	6.1/25.4	31816	2006 XQ ₁₄	2009 05 27.1	16 16.09	-13 53.2	20.0	-0.91	- 1.1	2.5/26.4	57472
2008 AV	2009 05 26.9	16 15.37	-07 42.2	20.3	-1.00	- 2.5	4.9/25.8	33202	2006 QX ₁₈	2009 05 27.1	16 16.10	-26 06.1	19.9	-1.16	+ 1.5	2.1/27.8	09631

2003 YV ₅₉	2009 05 27.1	16 16.10	-22 22.2 21.4	-1.04 + 2.1	0.4/27.3	55118
2007 YP ₂₇	2009 05 27.1	16 16.12	-17 52.8 21.0	-1.11 - 0.3	1.3/26.8	32012
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 TL ₅₃	2009 05 27.1	16 16.14	-27 29.9 19.0	-1.14 - 4.4	2.8/27.6	12942
2004 TS ₃₄₄	2009 05 27.1	16 16.14	-23 28.5 20.8	-0.66 + 1.3	0.5/27.5	19643
2006 RR ₈₅	2009 05 27.1	16 16.16	-23 39.6 20.6	-1.12 + 2.0	1.0/27.5	12415
2006 UA ₆₁	2009 05 27.1	16 16.16	-13 01.2 19.1	-0.92 +10.2	2.7/25.3	35970
2003 WP ₃	2009 05 27.1	16 16.19	-18 44.8 20.3	-1.07 + 0.5	1.0/26.9	38001
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 EJ ₅	2009 05 27.2	16 16.11	-12 55.6 18.7	-0.98 + 1.4	3.9/26.1	57412
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 TP ₅₃	2009 05 27.2	16 16.13	-13 00.3 19.1	-0.87 + 5.9	3.3/25.6	33513
2008 FP ₃₁	2009 05 27.2	16 16.13	-14 14.5 21.6	-0.77 + 2.5	2.1/26.1	41549
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 RS ₈₅	2009 05 27.2	16 16.18	-19 24.4 22.4	-1.05 + 2.8	0.7/26.9	33485
2008 EB ₈₀	2009 05 27.2	16 16.22	+03 29.8 20.3	-0.76 + 2.8	7.6/22.5	57497
2006 QL ₂₈	2009 05 27.2	16 16.23	-17 04.5 20.7	-1.01 + 2.7	1.5/26.6	42820
2003 SZ ₃₂₀	2009 05 27.2	16 16.28	-10 45.6 20.1	-1.02 + 1.6	4.3/25.8	30181
2005 TG ₁₅₄	2009 05 27.2	16 16.29	-18 29.1 21.7	-0.83 + 3.6	0.8/26.8	97866
2006 QQ ₁₆₁	2009 05 27.2	16 16.31	-25 35.3 19.8	-1.03 + 1.7	1.8/27.8	30244
2004 CH ₂₇	2009 05 27.2	16 16.31	-25 00.0 21.6	-1.00 + 2.5	1.2/27.8	38014
2006 RW ₇₅	2009 05 27.2	16 16.32	-25 18.6 21.5	-1.09 + 1.5	1.6/27.8	21860
2002 RA ₂₁₀	2009 05 27.2	16 16.33	-17 56.5 20.6	-0.97 + 2.6	1.3/26.7	33356
2003 UJ ₂₄	2009 05 27.2	16 16.37	-18 58.0 18.8	-1.03 + 6.8	1.1/26.8	57389
2005 MS ₄₄	2009 05 27.2	16 16.39	-07 51.9 18.8	-1.06 - 3.3	5.6/26.1	34837
2004 RR ₃₄₀	2009 05 27.2	16 16.39	-42 52.5 18.7	-1.36 - 6.9	7.8/27.7	37363
2003 UC ₂₁₀	2009 05 27.2	16 16.42	-25 18.1 20.3	-1.14 + 1.4	1.6/27.8	32933
2003 UJ ₂₀	2009 05 27.2	16 16.43	-23 45.4 18.4	-1.05 + 7.1	1.3/27.7	35855
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 FE ₁₇	2009 05 27.2	16 16.45	-08 21.7 21.0	-0.74 + 3.1	3.8/25.1	39299
2006 QV ₃₈	2009 05 27.2	16 16.45	-09 47.5 20.5	-1.01 + 1.9	4.5/25.6	43269
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 FY ₆₁	2009 05 27.2	16 16.48	-07 28.4 20.5	-0.75 + 3.1	4.1/24.9	41558
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 TG ₇₄	2009 05 27.2	16 16.55	-15 36.3 20.4	-0.91 + 1.7	1.9/26.5	38101
2006 UG ₁₈₂	2009 05 27.2	16 16.56	-05 22.8 20.7	-0.87 + 4.8	5.1/24.3	56076
2006 RF ₉₇	2009 05 27.2	16 16.60	-31 26.8 21.4	-0.99 + 1.2	3.1/28.7	39256
2008 AY ₆₄	2009 05 27.2	16 16.61	-41 43.0 18.9	-1.13 + 5.9	8.7/31.3	35241
2002 FK ₉	2009 05 27.2	16 16.62	-33 49.2 18.8	-1.21 + 2.9	5.7/29.2	28750
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 CG ₁₂₃	2009 05 27.3	16 16.53	-18 59.3 20.9	-1.02 + 2.8	0.8/27.0	50096
2006 VT ₂₄	2009 05 27.3	16 16.54	-18 26.2 21.4	-0.87 + 3.1	0.9/26.8	35981
2006 UL ₂₂₀	2009 05 27.3	16 16.55	-09 43.5 20.3	-0.86 + 5.0	3.5/25.2	57465
2006 XC ₁₈	2009 05 27.3	16 16.57	-11 45.8 21.0	-0.81 - 0.2	2.8/26.1	16372
2008 CE ₈₆	2009 05 27.3	16 16.58	-18 18.0 19.5	-0.85 + 0.9	1.0/26.9	40726
2006 RR ₃₀	2009 05 27.3	16 16.59	-25 56.9 20.5	-1.13 + 2.1	1.8/27.9	14782
1998 WL ₂₇	2009 05 27.3	16 16.60	-15 39.7 21.3	-0.93 + 5.5	1.8/26.3	14586
2008 CL ₄₂	2009 05 27.3	16 16.62	-16 11.1 20.9	-0.86 + 3.4	1.7/26.5	40504
2006 UK ₁₆₇	2009 05 27.3	16 16.62	-06 00.2 22.3	-0.87 + 4.9	5.1/24.5	56076
2006 VZ ₆₁	2009 05 27.3	16 16.67	-20 47.5 20.4	-1.00 + 5.8	0.2/27.2	12974
2002 AC ₁₅₂	2009 05 27.3	16 16.67	+01 06.7 21.0	-0.75 + 0.6	5.9/24.1	12238

2006 BB ₂₈₀	2009 05 27.3	16 16.67	-07 37.3 20.8	-0.53 + 0.7	2.7/25.2	49989
2008 BH ₂₄	2009 05 27.3	16 16.74	-19 34.0 20.2	-0.85 + 2.0	0.6/27.1	39282
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 WQ ₁₇₆	2009 05 27.3	16 16.75	-10 43.0 20.9	-0.88 + 1.4	3.8/25.8	38120
2002 SU ₃₉	2009 05 27.3	16 16.79	-23 30.1 20.5	-1.09 + 1.0	0.8/27.6	16221
2001 TM ₁₄₃	2009 05 27.3	16 16.79	-17 42.7 20.5	-0.92 + 1.3	1.3/26.9	37937
2002 PW ₁₁₆	2009 05 27.3	16 16.81	-08 37.8 19.8	-1.00 + 4.8	5.1/25.0	18017
2006 TH ₃₃	2009 05 27.3	16 16.83	-18 09.3 21.2	-0.89 + 2.8	1.1/26.9	53557
2002 TJ ₁₂₁	2009 05 27.3	16 16.85	-30 06.2 20.7	-1.02 + 2.8	2.9/28.7	35828
2005 TE ₂₄	2009 05 27.3	16 16.86	-24 55.6 20.3	-0.91 + 0.6	1.2/27.8	38067
2006 UH ₈	2009 05 27.3	16 16.89	-22 58.8 18.7	-1.08 - 2.4	0.9/27.5	10306
2006 TA ₄₄	2009 05 27.3	16 16.91	-24 49.8 19.5	-1.00 + 0.4	1.4/27.8	33108
2006 QH ₇₈	2009 05 27.3	16 16.92	-18 30.3 21.0	-1.05 + 2.4	1.1/27.0	35943
1999 TN ₃₅	2009 05 27.3	16 16.95	-32 36.8 20.5	-1.14 + 0.9	3.6/28.8	37911
2006 TE ₇	2009 05 27.3	16 16.95	-24 46.6 21.6	-1.12 + 1.3	1.4/27.8	33511
2003 SH ₁₃	2009 05 27.3	16 16.96	-10 08.5 19.7	-1.01 + 3.1	4.5/25.7	57385
2003 WS ₈₅	2009 05 27.3	16 16.97	-11 01.3 20.9	-0.99 + 3.3	3.9/25.8	57393
2006 QU ₁₆₅	2009 05 27.3	16 16.98	-19 51.4 20.3	-1.04 + 4.4	0.6/27.2	11204
2005 SL ₃₁	2009 05 27.3	16 16.99	-31 53.8 21.5	-0.99 - 0.3	3.3/28.6	97812
2008 CO ₇₈	2009 05 27.3	16 16.99	-23 36.3 20.1	-1.02 + 1.0	0.9/27.7	41465
2001 GU ₆	2009 05 27.3	16 17.07	-41 13.3 18.2	-1.54 - 8.8	8.8/27.6	33314
2003 SH ₁₈₃	2009 05 27.4	16 16.92	-09 42.8 20.3	-1.03 + 2.4	4.7/25.7	31855
2005 UG ₂	2009 05 27.4	16 16.97	-24 35.3 21.3	-0.87 + 1.3	0.9/27.9	97872
2008 CL ₃₉	2009 05 27.4	16 16.97	-10 05.6 21.0	-0.95 + 2.3	4.1/25.8	35321
2006 UM ₁₉₂	2009 05 27.4	16 16.99	-22 55.9 20.8	-0.95 + 5.4	0.5/27.7	56076
2004 GA ₈₂	2009 05 27.4	16 17.03	-17 08.9 19.8	-0.95 - 0.9	1.5/27.0	37348
2008 CR ₈	2009 05 27.4	16 17.03	-14 18.0 20.7	-0.88 + 1.6	2.5/26.4	36024
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 AK ₃₇	2009 05 27.4	16 17.05	-24 21.5 21.2	-0.88 + 2.5	1.0/27.9	38137
2004 BG ₆₂	2009 05 27.4	16 17.06	-20 44.1 21.3	-1.03 + 1.7	0.2/27.3	35874
2002 JE ₁₈	2009 05 27.4	16 17.08	-19 21.1 19.4	-1.02 + 5.5	0.9/27.1	30141
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 CC ₉₃	2009 05 27.4	16 17.13	-14 18.0 20.4	-0.90 + 1.1	2.4/26.5	41467
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 SO ₇₀	2009 05 27.4	16 17.17	-23 56.1 21.4	-1.01 + 1.6	0.9/27.8	38093
2002 OD ₂₈	2009 05 27.4	16 17.18	-29 34.0 20.0	-1.03 + 5.3	3.8/28.9	13904
2006 SJ ₆₂	2009 05 27.4	16 17.18	-10 09.3 19.4	-0.97 + 3.5	5.0/25.6	57448
2005 NZ ₅₄	2009 05 27.4	16 17.19	-18 30.2 21.1	-0.93 + 3.1	1.0/27.0	89693
2006 UX ₉₅	2009 05 27.4	16 17.22	-16 55.3 20.4	-0.90 + 1.9	1.6/26.8	35972
2008 AQ ₄₂	2009 05 27.4	16 17.24	-16 20.2 21.5	-1.03 + 2.3	1.8/26.8	38137
2005 JV ₂₃	2009 05 27.4	16 17.26	-23 41.3 19.8	-1.09 - 1.7	1.0/27.7	35904
2005 UU ₃₁₄	2009 05 27.4	16 17.27	-19 10.7 20.2	-0.85 - 0.5	0.6/27.2	21847
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 WO ₁₄₈	2009 05 27.4	16 17.32	-23 51.4 20.0	-0.92 + 1.9	0.9/27.8	38119
2003 UP ₃₀₉	2009 05 27.4	16 17.32	-24 05.9 19.9	-1.09 + 4.3	1.2/27.9	42677
2000 WG ₁₂₄	2009 05 27.4	16 17.34	-30 22.9 20.6	-1.21 +12.1	3.4/29.6	31775
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 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
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	3.8/28.9	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
2006 VR ₇₆	2009 05 27.5	16 17.34	-18 13.8	20.9	-0.88	+	1.4	1.1/27.1	35034
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 DF ₉₈	2009 05 27.5	16 17.35	-44 15.7	20.3	-0.70	+	1.2	4.3/31.3	02295
2006 XC ₂₁	2009 05 27.5	16 17.35	+08 34.2	20.4	-0.86	-	2.6	8.9/24.0	22864
2008 AT ₆₂	2009 05 27.5	16 17.36	-21 30.3	20.5	-1.11	+	4.1	0.1/27.5	41447
2003 YN ₉₇	2009 05 27.5	16 17.38	-19 02.3	20.7	-1.03	+	2.3	0.8/27.2	38007
2005 MK ₄₁	2009 05 27.5	16 17.40	-37 39.8	20.0	-1.12	+	3.8	5.9/30.0	16293
2002 RO ₃₂	2009 05 27.5	16 17.40	-20 53.3	19.0	-1.02	+	3.6	0.2/27.4	57372
2006 UO ₃₁	2009 05 27.5	16 17.41	-24 13.8	20.7	-0.96	+	1.4	1.1/27.9	34995
2005 TG ₁₅	2009 05 27.5	16 17.43	-32 30.3	21.1	-0.87	+	3.3	3.0/29.4	19655
2007 YC ₅₅	2009 05 27.5	16 17.45	-17 25.1	20.2	-1.14	+	0.4	1.6/27.1	35203
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 NY ₃₈	2009 05 27.5	16 17.48	-13 20.0	20.7	-0.90	+	4.3	3.4/26.1	86895
2005 ES ₆	2009 05 27.5	16 17.48	-23 01.6	18.9	-0.99	+	1.8	0.8/27.8	11080
2006 XZ ₁₆	2009 05 27.5	16 17.49	-18 20.6	20.8	-0.70	+	0.4	0.7/27.1	16372
2005 UW ₃₀	2009 05 27.5	16 17.50	-18 12.8	20.8	-0.86	+	3.2	1.1/27.0	43236
2003 RB ₃₃	2009 05 27.5	16 17.50	-03 37.3	21.1	-0.78	+	0.9	4.6/24.9	11126
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 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	19.7	-0.92	+	0.9	8.0/24.4	55925
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 17.66	-22 52.8	19.4	-0.93	+	6.6	0.5/27.9	35987
2000 KE ₅₁	2009 05 27.5	16 17.67	-16 36.5	19.5	-0.87	+	9.3	2.0/26.5	12196
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
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	34953
2005 AR ₆₈	2009 05 27.5	16 17.76	-19 31.8	20.0	-1.10	+	1.0	0.8/27.4	33431
2004 FJ ₁₁₆	2009 05 27.5	16 17.76	-19 19.5	19.0	-0.98	-	1.9	0.8/27.4	57402
2002 SB ₂₃	2009 05 27.5	16 17.77	-15 13.3	21.5	-0.94	+	2.6	2.0/26.7	37967
2000 SA ₉₄	2009 05 27.5	16 17.77	-32 48.9	20.0	-0.91	+	2.8	3.3/29.4	35768
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	33080
2005 JS ₁₂₆	2009 05 27.6	16 17.74	-20 29.8	19.8	-1.02	+	1.2	0.4/27.5	35906
2008 DB ₄₆	2009 05 27.6	16 17.75	-18 30.2	20.2	-0.84	+	0.1	1.0/27.2	40525
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 17.79	-21 14.6	19.6	-0.93	+	7.9	0.0/27.6	20255
2005 QC ₁₇₃	2009 05 27.6	16 17.80	-35 14.9	19.9	-0.96	+	1.5	4.6/29.6	38054
1999 TC ₁₃₈	2009 05 27.6	16 17.81	-24 51.0	20.8	-1.11	+	2.3	1.3/28.1	35755
2005 GD ₁₈₂	2009 05 27.6	16 17.81	-32 50.7	19.0	-1.11	+	3.1	5.0/29.4	30229
2002 AS ₇₆	2009 05 27.6	16 17.82	-31 55.1	20.3	-0.91	+	2.7	3.2/29.3	34708
1997 XR ₇	2009 05 27.6	16 17.82	-15 18.9	18.1	-0.91	+	8.7	2.5/26.3	57336
2004 FU ₁₆₅	2009 05 27.6	16 17.82	-29 04.4	20.1	-1.06	+	1.7	2.9/28.6	38024
2005 GG ₂₇	2009 05 27.6	16 17.84	-42 05.1	20.4	-1.32	+	0.7	8.3/30.4	86683

2005 MH ₂₄	2009 05 27.6	16 17.84	-06 59.8	18.9	-0.89	+	6.5	5.7/24.7	12891
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 42.1	20.6	-0.88	+	1.5	2.9/26.4	39259
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
2008 AG ₄₁	2009 05 27.6	16 18.01	-26 37.3	21.5	-1.00	+	2.0	1.8/28.4	38137
2006 WJ ₁₀₉	2009 05 27.6	16 18.01	-19 26.0	20.1	-0.88	+	1.3	0.6/27.4	35989
2004 RX ₁	2009 05 27.6	16 18.04	-12 56.2	19.2	-1.19	+	16.6	3.9/25.5	38032
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 GC ₄₅	2009 05 27.6	16 18.07	-20 17.6	20.9	-1.05	+	3.1	0.4/27.5	34823
2006 QB ₄₇	2009 05 27.6	16 18.08	-18 04.4	20.3	-1.08	+	0.3	1.3/27.3	33042
2005 WP ₁₄₂	2009 05 27.6	16 18.08	-20 09.0	21.6	-0.82	+	2.2	0.4/27.5	96542
2007 UT ₄₂	2009 05 27.6	16 18.09	+11 45.8	20.0	-0.87	-	3.5	9.9/25.0	57144
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	20.2	-0.80	+	1.0	6.8/24.7	38152
2004 TZ ₂₇₄	2009 05 27.6	16 18.17	-18 44.9	21.5	-0.64	+	2.4	0.6/27.3	57407
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 NM ₇	2009 05 27.6	16 18.19	+09 06.2	19.8	-0.84	+	0.1	8.9/22.5	93752
1999 RL ₉₇	2009 05 27.6	16 18.22	-32 56.6	20.0	-1.23	+	1.2	4.7/29.1	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
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	17.8/28.8	35754
2006 UQ ₁₇₈	2009 05 27.7	16 18.16	-11 08.4	21.0	-0.84	+	1.7	3.1/26.2	35010
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	19.5	-0.78	+	1.1	4.6/25.6	35929
2002 WZ ₆	2009 05 27.7	16 18.22	-28 14.5	19.9	-1.10	-	1.1	2.6/28.4	12837
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 CW ₁₈	2009 05 27.7	16 18.25	-11 29.0	19.4	-0.99	+	0.7	4.8/26.5	57410
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 18.26	-02 47.7	19.3	-0.85	+	3.8	6.9/24.6	38017
2000 XC ₁₄	2009 05 27.7	16 18.29	-22 09.6	19.7	-1.06	+	5.1	0.3/27.9	74870
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
2004 CE ₆₇	2009 05 27.7	16 18.35	-03 22.4	19.3	-0.97	-	3.3	7.0/26.5	33413
2002 XE ₆₇	2009 05 27.7	16 18.36	-04 22.1	20.2	-0.90	-	0.4	5.8/25.7	41786
2006 VU ₃₆	2009 05 27.7	16 18.37	-20 16.0	19.0	-1.03	-	0.9	0.5/27.6	35981
1999 TA ₂₅₀	2009 05 27.7	16 18.37	-54 50.8	20.3	-2.04	-	3.3	15.3/30.6	35756
2007 WJ ₅₉	2009 05 27.7	16 18.39	-24 53.1	22.3	-0.96	+	2.6	1.1/28.3	41903
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 EC ₆₈	2009 05 27.7	16 18.40	-21 14.2	18.2	-0.79	+	2.5	0.1/27.7	10865
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	33291
2003 YZ ₁₆₆	2009 05 27.7	16 18.45	-04 00.9	19.7	-0.97	-	2.1	6.9/26.2	31339
2001 TP ₁₇₆	2009 05 27.7	16 18.45	-36 54.0	19.8	-0.67	-	0.4	3.0/29.8	39155
2002 QD ₁₃₂	2009 05 27.7	16 18.45	-16 28.6	21.2	-1.03	+	1.4	2.2/27.1	55079
2008 AR ₁₁₆	2009 05 27.7	16 18.46	-50 50.1	20.9	-1.17	+	1.1	9.3/01.5	41908

2003 GN ₃₆	2009 05 27.7	16 18.46	-22 36.0	20.4	-0.85	+	2.1	0.4/27.9	37990
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 RB ₅₇	2009 05 27.7	16 18.51	-16 13.4	21.1	-0.91	+	2.7	1.7/27.0	38091
2005 EG ₁₄₅	2009 05 27.7	16 18.51	-09 04.2	19.5	-0.96	+	3.0	5.4/25.9	11085
2006 QN ₉₅	2009 05 27.7	16 18.52	-16 56.1	20.1	-1.08	+	0.9	1.9/27.2	31459
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
2005 TE ₂₇	2009 05 27.7	16 18.58	-19 41.5	21.3	-0.80	+	1.9	0.5/27.5	97850
2008 ES ₄₈	2009 05 27.7	16 18.58	-17 28.9	21.4	-0.91	+	1.7	1.3/27.2	41504
2003 JO ₇	2009 05 27.7	16 18.60	+05 58.4	19.4	-0.73	+	8.2	9.7/21.0	57383
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	20.6	-1.04	+	0.2	4.1/29.3	35967
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 TH ₄₃	2009 05 27.8	16 18.62	-20 03.9	19.5	-0.97	+	3.8	0.5/27.6	57374
2002 TX ₉₈	2009 05 27.8	16 18.63	-19 56.4	20.3	-1.03	+	2.8	0.6/27.6	43164
2006 SP ₁₀₈	2009 05 27.8	16 18.64	-17 14.3	19.1	-0.92	+	3.6	1.8/27.2	57450
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	20.2	-0.54	+	0.6	0.5/27.5	40206
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	41550
2006 QH ₅₅	2009 05 27.8	16 18.85	-39 09.9	21.7	-1.22	+	2.1	5.4/30.0	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
2002 SD ₆₉	2009 05 27.8	16 18.89	-22 02.6	21.1	-0.98	+	2.5	0.2/28.0	35825
2008 EY ₉	2009 05 27.8	16 18.89	+02 57.5	20.1	-0.77	+	1.7	7.6/23.8	57497
2005 WY ₁₂₈	2009 05 27.8	16 18.91	-21 25.5	21.8	-0.65	+	1.5	0.0/27.9	18160
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
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
2003 WT ₂	2009 05 27.9	16 18.98	-16 38.1	20.9	-1.01	+	2.4	1.7/27.2	38001
2008 DM ₂₈	2009 05 27.9	16 18.98	+19 13.4	19.7	-0.77	-	1.1	14.3/21.5	43296
2005 SS ₂₀₂	2009 05 27.9	16 19.03	-09 55.8	21.4	-0.75	+	2.8	3.2/26.0	49969
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	19.9	-1.02	+	2.9	2.0/27.2	35825

2002 RU ₅	2009 05 27.9	16 19.11	-37 52.6	21.0	-1.09	+	3.1	5.0/30.6	35819
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
2001 UJ ₁₆₉	2009 05 27.9	16 19.18	-35 56.7	20.2	-1.05	+	2.2	4.5/30.0	16179
2000 HN ₄₇	2009 05 27.9	16 19.18	-28 14.3	18.9	-1.10	-	3.7	2.9/28.4	31766
2004 JU ₁₀	2009 05 27.9	16 19.21	-04 17.0	18.7	-0.89	-	1.7	6.6/26.3	54127
2006 SL ₁₁₉	2009 05 27.9	16 19.22	-19 55.3	18.6	-1.07	-	0.3	0.8/27.8	33499
2005 GZ ₇₃	2009 05 27.9	16 19.25	+00 20.6	19.4	-0.94	-	0.2	9.1/25.3	54147
2006 WN ₁₃₀	2009 05 27.9	16 19.25	-34 14.0	20.9	-0.94	+	4.4	3.9/30.3	35054
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	2.6/29.3	14695
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	20.7	-0.72	+	2.6	8.9/22.3	43296
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 19.35	-09 01.7	22.3	-0.65	+	0.6	2.9/26.3	34912
2005 UM ₃₅₁	2009 05 27.9	16 19.39	-20 56.4	19.2	-0.81	+	4.6	0.2/27.9	96281
2005 NM ₃₃	2009 05 27.9	16 19.40	-32 54.6	20.8	-1.05	+	3.5	4.0/29.7	86893
2006 TW ₇	2009 05 28.0	16 19.37	-14 08.1	20.8	-0.93	+	1.9	2.6/27.0	35962
1999 TP ₃₁₉	2009 05 28.0	16 19.37	-27 44.2	19.1	-0.92		0.0	2.6/28.7	35756
2003 SS ₂₁₅	2009 05 28.0	16 19.39	-12 33.4	20.2	-1.11	+	1.1	3.4/26.9	57964
2008 AA ₃	2009 05 28.0	16 19.39	+03 15.4	20.6	-0.82	-	0.9	7.7/25.3	43292
1999 YZ ₈₀	2009 05 28.0	16 19.40	-15 23.0	21.2	-0.98	+	3.3	2.1/27.1	35757
2004 BE ₂₀	2009 05 28.0	16 19.42	-23 06.3	20.5	-1.02	+	0.6	0.5/28.2	35872
2006 SM ₃₁	2009 05 28.0	16 19.44	-17 55.3	20.3	-1.05	+	3.1	1.4/27.5	38092
2006 WV ₁₆₁	2009 05 28.0	16 19.45	-20 15.5	19.6	-0.98	-	0.1	0.5/27.9	31967
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 19.47	-23 34.7	20.1	-0.95	+	4.7	0.7/28.4	35833
2007 YT ₅₄	2009 05 28.0	16 19.47	-15 16.3	19.1	-0.96	-	3.8	2.2/27.6	57491
2008 DP ₄	2009 05 28.0	16 19.47	-31 53.8	20.8	-0.95	+	0.2	3.4/29.3	38152
2005 EB ₂₉	2009 05 28.0	16 19.48	-23 22.0	18.4	-1.05	+	0.7	0.9/28.3	52426
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	34886
2006 UO ₁₇₅	2009 05 28.0	16 19.53	-19 09.3	21.3	-1.05	+	1.5	0.8/27.7	16359
2001 RA ₈₃	2009 05 28.0	16 19.53	-24 16.3	20.5	-1.01	+	3.4	1.0/28.5	48076
2002 PC ₁₅₈	2009 05 28.0	16 19.54	-08 43.3	20.2	-0.97	+	1.5	5.1/26.3	37960
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	22830
2008 CP ₁₅₂	2009 05 28.0	16 19.57	-08 12.0	20.9	-0.78	+	2.7	4.1/25.9	39286
2001 RE ₃	2009 05 28.0	16 19.58	-05 49.9	19.3	-0.86	+	5.9	5.9/24.9	57352
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	20.4	-0.77	-	0.7	6.6/24.9	41509
2007 UY ₁₂₇	2009 05 28.0	16 19.63	-18 48.6	19.6	-0.96	+	0.6	1.0/27.7	40716
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
2003 AG ₉₄	2009 05 28.0	16 19.67	-34 31.2	20.3	-1.08	+	0.4	4.0/29.6	39182
2002 XC ₅₉	2009 05 28.0	16 19.69	-42 47.5	19.0	-1.53	+	12.7	10.1/02.2	31838
1997 WF ₉	2009 05 28.0	16 19.69	-31 48.0	19.6	-1.19	-	4.7	4.4/28.6	88660

2003 WH ₁₄₇	2009 05 28.0	16 19.69	-10 43.0	17.3	-0.92	+21.1	5.1/24.6	57393
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	5.1/29.5	38346
2001 SP ₂₂₂	2009 05 28.0	16 19.77	-17 24.4	20.3	-0.96	+ 2.1	1.6/27.5	57354
2004 BW ₇₂	2009 05 28.0	16 19.79	-00 02.6	19.4	-0.88	- 3.5	10.0/26.5	89504
2001 VG ₈	2009 05 28.0	16 19.79	-26 44.5	20.6	-0.98	- 0.8	1.7/28.7	14637
2001 UF ₉	2009 05 28.0	16 19.80	-27 03.5	20.8	-1.01	- 0.1	1.8/28.7	30504
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 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	2.5/28.9	29728
2005 AZ ₇	2009 05 28.1	16 19.78	-34 32.7	19.4	-1.19	+ 3.0	6.0/30.1	31901
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
1999 TW ₇₀	2009 05 28.1	16 19.80	-16 46.5	19.7	-0.97	+ 4.7	2.2/27.3	54048
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	35841
2008 CF ₁₅₈	2009 05 28.1	16 19.88	-08 02.4	21.3	-0.85	+ 2.2	4.1/26.2	38150
2006 SO ₃₆₁	2009 05 28.1	16 19.90	-21 06.2	19.4	-1.07	+ 0.5	0.2/28.1	12465
2006 TA ₄₆	2009 05 28.1	16 19.91	-24 43.6	20.3	-0.96	+ 0.2	1.2/28.5	56069
2008 AC ₇₁	2009 05 28.1	16 19.91	-25 53.2	21.4	-0.99	+ 2.9	1.5/28.8	36016
2005 KF ₄	2009 05 28.1	16 19.92	-17 23.7	20.3	-0.99	+ 2.6	1.6/27.6	30232
2007 EF ₁₈₈	2009 05 28.1	16 19.97	-16 12.3	20.5	-0.52	+ 1.6	1.0/27.3	40178
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
2002 VK ₁₀₁	2009 05 28.1	16 20.06	-17 59.9	19.6	-1.06	- 2.1	1.3/27.9	35835
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 SM ₁₈₆	2009 05 28.1	16 20.08	-08 17.8	19.8	-0.83	+ 5.6	4.6/25.7	12932
2006 QE ₁₈	2009 05 28.1	16 20.09	-19 33.3	19.8	-1.15	- 0.1	0.9/28.0	33475
2006 SL ₂₇	2009 05 28.1	16 20.10	+01 30.1	20.0	-0.84	+ 6.9	7.9/23.3	33495
2008 AT ₇₉	2009 05 28.1	16 20.13	-17 11.2	21.7	-0.84	+ 1.9	1.3/27.6	41907
2001 VF ₁₂₅	2009 05 28.1	16 20.14	-22 54.7	18.9	-0.86	+ 4.9	0.5/28.4	35798
2006 VS ₈₂	2009 05 28.1	16 20.15	-26 11.7	20.8	-0.99	+ 0.2	1.7/28.7	41281
2002 UP ₄₀	2009 05 28.1	16 20.15	-16 42.6	20.8	-0.98	- 0.8	1.5/27.7	10934
2003 FB ₅₅	2009 05 28.1	16 20.15	-09 47.3	19.4	-0.82	- 0.2	4.2/26.8	35847
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	33392
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	20.5	-0.86	+ 2.2	0.0/28.2	38061
2002 WQ ₆	2009 05 28.1	16 20.21	-23 34.8	17.8	-0.98	+12.4	0.8/28.7	31836
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	00054
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	5.0/29.7	14631
2001 TG ₄₉	2009 05 28.1	16 20.28	-34 08.9	20.1	-1.15	+ 0.3	5.1/29.6	90094

2008 BH ₃₅	2009 05 28.2	16 20.20	-05 12.2	21.4	-0.78	+ 1.7	5.0/25.8	41457
2001 XN ₈₀	2009 05 28.2	16 20.20	-01 50.6	19.5	-0.96	- 5.0	6.4/27.3	33335
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	4.6/30.0	35777
2008 CB ₁₅₈	2009 05 28.2	16 20.29	-02 19.5	20.4	-0.87	+ 3.1	6.9/25.0	41473
2005 SC ₂₁₅	2009 05 28.2	16 20.30	-24 42.0	18.7	-0.87	+ 5.8	1.1/28.8	35928
2001 UJ ₂₂₅	2009 05 28.2	16 20.30	-08 38.7	20.9	-0.51	+ 1.1	2.3/26.2	37942
2006 VH ₆₈	2009 05 28.2	16 20.30	-20 14.6	18.1	-1.14	- 6.2	0.5/28.2	52469
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	57349
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	20.1	-0.88	+ 4.4	4.5/26.2	33013
2003 GO ₄₄	2009 05 28.2	16 20.36	-05 43.4	18.8	-0.85	- 2.0	5.6/26.7	57383
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	2.5/29.3	97854
2003 UM ₂₃	2009 05 28.2	16 20.41	-27 45.3	19.5	-1.16	- 0.3	2.7/28.9	31860
1999 TJ ₁₉₆	2009 05 28.2	16 20.41	-25 14.2	17.9	-1.09	+ 7.7	1.8/29.0	33295
2006 UB ₁₂₆	2009 05 28.2	16 20.41	-24 39.1	21.0	-0.94	+ 2.4	1.1/28.7	38106
2004 NY ₂₁	2009 05 28.2	16 20.41	-11 51.3	19.7	-0.85	- 1.1	3.0/27.2	14726
2006 BQ ₁₉₃	2009 05 28.2	16 20.43	-19 41.1	21.0	-0.56	+ 1.6	0.4/28.0	39254
2003 UM ₉₈	2009 05 28.2	16 20.43	-07 36.0	21.7	-0.96	+ 3.7	4.7/26.0	33389
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 12.8	19.9	-0.88	- 3.4	5.6/27.1	54213
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
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	33428
2006 VB ₁₅₂	2009 05 28.2	16 20.58	-20 59.2	20.1	-0.97	- 0.1	0.2/28.2	55290
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	5.4/29.6	35753
2001 SL ₂₃₆	2009 05 28.2	16 20.62	-20 54.2	20.6	-0.91	+ 0.9	0.2/28.2	37935
2001 YB ₁₂₃	2009 05 28.2	16 20.63	-26 13.1	20.1	-0.98	- 0.7	1.5/28.8	12792
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	57357
2001 UO ₁₁	2009 05 28.3	16 20.68	-25 35.8	18.2	-1.52	-10.5	1.7/28.3	97489
2005 SU ₂₂₃	2009 05 28.3	16 20.70	-08 40.5	21.9	-0.74	+ 3.1	3.6/26.2	21838
2004 DQ ₃₅	2009 05 28.3	16 20.72	-28 49.9	19.5	-1.00	+ 3.9	2.8/29.5	35880
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 EQ ₄₈	2009 05 28.3	16 20.76	-15 51.9	20.5	-0.94	+ 1.4	2.0/27.6	47291
2006 QN ₁₃₀	2009 05 28.3	16 20.76	-15 15.7	19.2	-1.06	- 1.9	3.0/27.8	57442
2005 LC ₄₅	2009 05 28.3	16 20.78	-08 01.0	19.2	-0.93	+ 6.4	5.2/25.7	56023
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	38107
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 20.83	-17 26.3	19.9	-0.96	- 1.1	1.4/27.9	35289
2006 TO ₅₁	2009 05 28.3	16 20.83	-15 55.6	20.2	-0.93	+ 3.1	2.0/27.5	38101

2002 VM ₁₂₈	2009 05 28.3	16 20.94	-17 10.9	20.1	-0.92	+ 0.8	1.5/27.8	35836
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
2004 FX ₁₂₄	2009 05 28.3	16 21.00	-15 30.4	19.5	-0.89	+ 3.5	2.1/27.4	35886
2002 RA ₁₀	2009 05 28.3	16 21.01	-14 45.1	19.7	-0.99	+ 3.3	3.1/27.4	10897
2007 XK ₃₁	2009 05 28.3	16 21.01	-17 32.0	21.2	-1.09	+ 1.5	1.6/27.9	35178
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	2.8/29.2	33392
2008 CP ₅₀	2009 05 28.3	16 21.06	-19 00.1	19.9	-0.93	+ 0.9	0.9/28.1	35329
2006 TC ₅₀	2009 05 28.4	16 20.98	-27 12.3	21.3	-0.99	+ 2.1	1.8/29.2	37536
2006 YT ₁₆	2009 05 28.4	16 20.99	-03 41.3	21.6	-0.77	+ 0.6	4.7/25.9	18184
2005 LS ₁₂	2009 05 28.4	16 20.99	+26 04.3	19.0	-1.02	- 8.7	20.2/30.3	57423
2002 PA ₆₇	2009 05 28.4	16 21.01	-21 23.4	19.4	-1.11	+ 3.0	0.0/28.4	12809
2008 FV ₁₀₀	2009 05 28.4	16 21.02	-15 24.0	21.0	-0.54	+ 0.6	1.2/27.5	39973
2002 YE ₃₂	2009 05 28.4	16 21.06	-04 35.1	21.4	-0.84	+ 3.1	4.9/25.7	37982
2002 RH ₃₆	2009 05 28.4	16 21.08	+04 02.5	20.4	-0.89	+ 4.6	10.1/23.4	08351
2005 SV ₁₇₆	2009 05 28.4	16 21.10	-20 47.4	20.6	-0.81	+ 2.8	0.2/28.3	39232
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 AS ₃₄	2009 05 28.4	16 21.12	-26 50.9	20.9	-1.06	+ 2.6	2.0/29.2	38137
2006 SM ₃₁₁	2009 05 28.4	16 21.13	-20 44.0	20.6	-0.95	+ 3.4	0.3/28.3	33507
2002 NV ₄₀	2009 05 28.4	16 21.13	-18 38.4	19.4	-1.02	+ 1.0	1.4/28.1	33347
2008 CT ₇₁	2009 05 28.4	16 21.13	-39 31.0	19.0	-1.02	+ 5.4	6.9/31.9	42949
2003 WS ₃₆	2009 05 28.4	16 21.15	-27 52.0	20.0	-1.16	+ 5.5	2.8/29.5	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
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
2005 WS ₁₃₆	2009 05 28.4	16 21.29	-12 47.1	19.3	-0.78	+ 5.8	3.0/26.8	11151
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	19.7	-1.06	+ 0.5	3.3/27.6	57413
2008 CU ₁₂₂	2009 05 28.4	16 21.33	-25 56.6	21.1	-0.99	+ 2.6	1.5/29.1	40510
2004 BH ₅	2009 05 28.4	16 21.33	-31 38.2	20.0	-1.07	+ 2.3	3.9/29.9	38010
2003 WU ₁₃₂	2009 05 28.4	16 21.33	-21 14.6	20.3	-1.02	+ 3.2	0.1/28.4	35864
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	19.7	-0.78	+ 5.6	2.1/27.2	35933
2006 WZ ₁₄₄	2009 05 28.4	16 21.44	-14 21.6	20.8	-0.89	+ 1.3	2.5/27.5	57117
2003 UG ₇₅	2009 05 28.4	16 21.45	-33 29.8	20.5	-1.24	+ 1.3	5.3/29.9	55973
2002 TP ₂₈	2009 05 28.4	16 21.45	-38 24.2	18.6	-1.28	- 6.1	8.3/29.0	10917
2005 UY ₅₁₇	2009 05 28.4	16 21.47	-12 35.0	20.2	-0.80	+ 0.1	2.8/27.4	57432
2006 RD ₉₅	2009 05 28.4	16 21.48	-11 39.0	19.8	-0.89	+ 5.3	3.9/26.7	57446
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
2000 SX ₁₃₉	2009 05 28.5	16 21.40	-15 32.3	18.6	-0.83	+ 4.8	2.0/27.4	35768

1994 RA ₂₅	2009 05 28.5	16 21.43	-27 58.7	19.9	-0.89	+ 4.1	2.2/29.6	20724
2007 VP ₃₁₇	2009 05 28.5	16 21.47	-24 58.7	18.9	-1.14	- 0.9	1.6/28.9	46576
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	1.8/29.1	35831
2005 WQ ₄₅	2009 05 28.5	16 21.48	-22 27.4	21.9	-0.64	+ 1.8	0.2/28.7	01121
2005 TW ₁₅₂	2009 05 28.5	16 21.49	-21 55.4	19.8	-0.80	+ 3.8	0.1/28.6	04355
2005 GE ₁₀₂	2009 05 28.5	16 21.49	-01 52.5	20.2	-0.93	+ 6.5	7.8/24.5	35903
2006 SP ₂₈₈	2009 05 28.5	16 21.49	-34 01.3	21.0	-1.14	- 0.9	4.3/29.8	37526
2002 EB ₁₂₈	2009 05 28.5	16 21.49	-04 46.6	20.2	-0.75	+ 1.4	4.9/26.1	37954
2008 CZ ₂₄	2009 05 28.5	16 21.50	-12 46.3	20.4	-0.89	+ 1.2	2.9/27.4	57495
2006 VK ₁₁₃	2009 05 28.5	16 21.52	-27 22.7	21.1	-0.95	- 0.4	1.8/29.2	12981
2006 RB ₅₄	2009 05 28.5	16 21.61	-13 23.3	19.1	-0.90	+ 3.2	3.5/27.3	57445
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	20.6	-0.91	0.0	7.6/26.0	38014
2003 TC ₅₃	2009 05 28.5	16 21.66	-21 12.9	21.3	-1.10	+ 0.6	0.1/28.5	42660
2004 RE ₁₆₈	2009 05 28.5	16 21.70	+02 09.8	19.3	-0.74	+ 3.8	9.1/23.8	55995
2005 UY ₈₂	2009 05 28.5	16 21.74	-19 54.2	20.4	-0.83	+ 2.1	0.5/28.3	11141
2001 DZ ₁₀₁	2009 05 28.5	16 21.76	-14 45.3	20.6	-1.04	+ 0.6	2.6/27.8	33312
2006 QX ₁₁₁	2009 05 28.5	16 21.76	-15 50.5	20.0	-1.02	+ 5.2	2.3/27.6	22822
2003 VZ ₁₀	2009 05 28.5	16 21.76	-18 19.9	21.5	-1.06	+ 1.5	1.2/28.2	35860
2005 SY ₇₄	2009 05 28.5	16 21.77	-11 37.2	21.5	-0.76	+ 2.6	2.7/27.0	38059
2006 UV ₆₃	2009 05 28.5	16 21.84	-22 42.2	22.0	-0.92	+ 1.4	0.4/28.7	10347
2006 YD ₄₀	2009 05 28.5	16 21.85	-25 53.9	20.9	-0.83	+ 3.6	1.3/29.3	12684
2007 YJ ₆₅	2009 05 28.5	16 21.85	-24 52.0	21.5	-1.00	+ 1.0	1.1/29.0	40719
2008 BV ₄₅	2009 05 28.5	16 21.86	+01 42.4	19.9	-0.98	- 3.9	8.3/26.9	39283
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
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
2000 TT ₂₁	2009 05 28.6	16 21.80	-09 01.2	20.2	-0.76	+ 3.6	3.6/26.5	35770
2003 QA ₁₈	2009 05 28.6	16 21.83	-26 38.6	20.4	-1.18	+ 1.5	2.1/29.2	46029
2006 WK ₅₁	2009 05 28.6	16 21.83	-15 58.5	20.8	-0.88	+ 1.9	1.8/27.8	57114
2001 SQ ₆₃	2009 05 28.6	16 21.84	-30 48.0	21.6	-1.00	+ 0.6	2.7/29.7	37932
2001 TZ ₂₀₃	2009 05 28.6	16 21.85	-26 03.6	19.7	-1.02	- 0.7	1.6/29.1	12772
2002 CQ ₁₅₃	2009 05 28.6	16 21.87	-25 52.0	20.5	-0.90	+ 2.2	1.4/29.2	17996
2005 UA ₁₅₂	2009 05 28.6	16 21.87	-22 11.3	21.1	-0.83	+ 1.7	0.2/28.7	57023
2006 XE ₆₂	2009 05 28.6	16 21.87	-10 42.6	20.2	-0.83	- 0.3	3.2/27.3	55295
2005 NK ₆₈	2009 05 28.6	16 21.92	-27 18.4	20.1	-1.02	+ 3.0	2.5/29.4	87707
2002 TB ₁₀₉	2009 05 28.6	16 21.92	-10 19.1	19.2	-1.08	- 1.0	4.4/27.4	18023
2003 YT ₈₇	2009 05 28.6	16 21.94	+05 27.9	19.5	-1.01	- 4.4	10.1/27.0	33403
2006 TZ ₁₆	2009 05 28.6	16 21.96	-17 15.4	19.4	-0.94	+ 3.4	1.8/28.0	35962
2003 BE ₃₇	2009 05 28.6	16 21.96	+01 16.5	20.0	-0.77	+ 2.1	8.3/24.9	48319
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 21.99	-37 23.4	20.5	-1.06	+ 4.3	5.5/31.4	33561
2008 CW ₁₉₆	2009 05 28.6	16 21.99	-17 39.7	19.7	-0.89	+ 2.6	1.6/28.1	40731
2005 UR ₁₃₅	2009 05 28.6	16 22.01	-11 06.5	21.1	-0.79	+ 3.9	3.3/26.9	97902

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	3.3/30.0	97350
2004 JG ₄₉	2009 05 28.6	16 22.07	-15 53.8	20.3	-0.86	+	8.1	2.0/27.5	28141
2008 AJ ₈₀	2009 05 28.6	16 22.07	-08 41.0	20.9	-0.90	+	1.7	4.4/26.9	39281
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	19.9	-0.99	-	1.3	4.2/27.4	33318
2006 SN ₂₇₅	2009 05 28.6	16 22.11	-22 22.4	21.9	-0.91	+	1.5	0.3/28.8	12934
2008 GH ₁₂₀	2009 05 28.6	16 22.16	+11 25.1	21.2	-0.72	+	3.0	8.2/22.4	41631
2008 FC ₃	2009 05 28.6	16 22.16	-31 39.7	20.8	-0.95	+	1.6	3.3/30.0	41536
2008 CA ₇₆	2009 05 28.6	16 22.16	-41 53.8	20.8	-1.04	+	0.4	6.0/31.4	39285
2006 WO ₁₄	2009 05 28.6	16 22.16	-15 14.9	19.4	-1.07	-	2.6	2.4/28.2	57470
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 EJ ₁₆₁	2009 05 28.6	16 22.20	-10 00.5	20.0	-0.95	+	3.5	5.0/27.0	57414
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	19.6	-0.96	+	6.0	0.1/28.7	16232
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	20.8	-0.76	+	2.9	3.5/26.9	57498
2003 FO ₁₀₀	2009 05 28.6	16 22.25	-11 11.6	19.9	-0.82	+	0.8	3.5/27.3	39185
2001 UM ₇₇	2009 05 28.6	16 22.25	-22 02.5	19.1	-0.97	-	0.4	0.2/28.7	57356
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	35953	
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	19.0	-0.94	-	1.9	3.8/27.8	55473
2006 TJ ₁₂₈	2009 05 28.7	16 22.22	-13 30.4	20.8	-0.90	+	1.7	2.7/27.6	57460
2006 UK ₄₁	2009 05 28.7	16 22.27	-11 24.9	19.3	-0.97	+10.4	4.7/26.4	12949	
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
2006 UD ₁₂₉	2009 05 28.7	16 22.36	-26 10.6	21.0	-0.97	+	1.0	1.6/29.3	10391
2008 CU ₈₅	2009 05 28.7	16 22.38	-02 55.9	20.7	-0.77	+	0.8	5.6/26.2	40508
1999 VM ₇₀	2009 05 28.7	16 22.39	-21 07.4	20.4	-1.05	+	0.9	0.2/28.7	42578
2006 RV ₇₄	2009 05 28.7	16 22.41	-11 47.5	20.2	-0.91	+	2.8	3.7/27.3	57445
2007 DH ₁₁₃	2009 05 28.7	16 22.41	-60 21.4	21.8	-1.46	-	0.1	9.5/02.5	41864
2005 NF ₃₉	2009 05 28.7	16 22.41	-11 30.2	19.6	-0.98	-	1.6	3.8/27.7	35911
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
2003 AG ₇₁	2009 05 28.7	16 22.48	-23 08.9	22.1	-0.94	+	2.9	0.5/29.0	34746
2005 EO ₂₄₁	2009 05 28.7	16 22.50	-10 06.1	19.6	-0.97	-	2.6	5.8/27.9	57415
2006 SY ₃₇₈	2009 05 28.7	16 22.50	-00 22.4	20.1	-0.85	+	0.2	8.2/26.1	54175
2001 RM ₃	2009 05 28.7	16 22.50	-15 33.0	18.9	-0.94	+	8.0	2.5/27.5	25937
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	57430
2005 EX ₁₁₀	2009 05 28.7	16 22.57	-22 37.2	18.9	-0.98	+	3.3	0.5/28.9	77833
2002 VE ₇₃	2009 05 28.7	16 22.57	-16 33.1	22.1	-0.95	+	3.1	1.6/28.0	08533
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	57495
2005 NH ₁₂	2009 05 28.7	16 22.69	-13 08.4	20.6	-0.91	+	1.6	3.0/27.6	57424
2004 LP ₂₄	2009 05 28.8	16 22.65	+08 48.7	19.1	-0.80	+	0.2	10.8/23.6	55995
2006 SE ₃₉₂	2009 05 28.8	16 22.66	-08 43.5	20.0	-0.93	+	0.2	4.2/27.3	35961
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	20.6	-1.06	+	2.6	1.0/28.5	35758
2007 VD ₆	2009 05 28.8	16 22.69	-06 06.6	19.7	-1.60	-13.1	8.0/29.3	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
2003 SZ ₇₇	2009 05 28.8	16 22.85	-29 43.4	20.9	-0.71	+	1.9	1.8/30.0	00520
2006 WP ₃₇	2009 05 28.8	16 22.85	-16 40.3	22.2	-0.89	+	1.5	1.5/28.2	12990
2005 SE ₂₆₄	2009 05 28.8	16 22.88	-23 51.9	21.5	-0.85	+	1.5	0.7/29.2	21839
2008 CF ₄	2009 05 28.8	16 22.89	-35 37.1	20.4	-0.95	+	2.2	4.2/31.0	38142
2005 WF ₁₀₁	2009 05 28.8	16 22.89	-20 05.6	21.3	-0.64	+	1.2	0.3/28.6	15918
2003 WU ₁₆₁	2009 05 28.8	16 22.91	-13 56.7	20.9	-1.04	+	1.3	2.7/27.9	34772
2005 UU ₃₈₃	2009 05 28.8	16 22.93	-19 14.3	19.7	-0.87	-	0.8	0.7/28.6	35935
2001 PV ₁₆	2009 05 28.8	16 22.93	-19 00.8	18.2	-0.96	+	8.4	1.0/28.3	20865
2007 XZ ₂₉	2009 05 28.8	16 22.93	-15 09.9	19.5	-1.08	0.0	2.7/28.2	35177	
2006 QL ₆₃	2009 05 28.8	16 22.93	-11 09.7	19.3	-0.97	+	4.7	4.9/27.1	57441
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 22.98	-13 07.9	20.7	-0.90	+	0.2	2.7/27.9	49016
2004 EY ₂₀	2009 05 28.8	16 22.99	-44 48.2	21.4	-1.30	0.0	7.9/32.0	04299	
2004 EQ ₅₅	2009 05 28.8	16 23.00	+04 07.9	19.7	-0.84	+	6.3	8.9/23.5	16264
2006 XK ₄₂	2009 05 28.8	16 23.00	-22 22.6	20.1	-0.89	+	2.3	0.3/29.0	38122
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 23.01	-09 48.6	20.6	-0.90	0.0	4.3/27.5	35911	
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 SK ₂₈₇	2009 05 28.8	16 23.06	-13 34.9	21.9	-0.83	-	0.4	2.4/28.0	24474
2006 TX ₆₀	2009 05 28.8	16 23.09	-19 55.3	20.2	-0.93	+	0.7	0.6/28.7	33514
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	35872
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 VK ₁₄	2009 05 28.9	16 23.14	-18 17.6	18.7	-0.96	+	0.9	1.4/28.5	57467
2006 SA ₉₄	2009 05 28.9	16 23.15	-16 04.2	18.9	-0.93	+	3.1	2.8/28.1	10034
2006 SM ₃₇₇	2009 05 28.9	16 23.16	-07 31.7	18.9	-0.92	-	1.5	7.0/27.5	57456
2006 SU ₃₉₀	2009 05 28.9	16 23.17	-16 08.1	18.5	-0.90	+	5.7	2.8/27.9	57456
2001 TS ₂₁₈	2009 05 28.9	16 23.18	-12 57.7	20.1	-0.93	+	2.4	3.2/27.7	57356
2005 QV ₁₇₉	2009 05 28.9	16 23.18	-17 23.7	19.6	-0.90	0.0	1.5/28.4	38055	
2006 XY ₆₅	2009 05 28.9	16 23.21	-05 19.3	19.5	-0.89	-	0.4	5.0/27.0	24510
2003 AS ₇	2009 05 28.9	16 23.21	-18 46.9	21.4	-0.96	+	1.0	0.9/28.6	16238
1999 TL ₂₅₉	2009 05 28.9	16 23.22	-23 23.4	20.6	-1.08	+	1.9	0.7/29.2	37912
2005 JH ₅₀	2009 05 28.9	16 23.22	-18 04.1	20.2	-1.00	+	0.9	1.5/28.5	56019
2002 GN ₁₇₅	2009 05 28.9	16 23.23	-27 36.1	17.9	-1.17	-	5.6	3.3/29.2	31809
2005 UD ₅₄	2009 05 28.9	16 23.24	-28 07.2	19.4	-0.93	-	0.9	2.1/29.6	38072

2005 FQ ₆	2009 05 28.9	16 23.25	-18 05.7	19.4	-1.08	-	0.9	1.5/28.6	31394
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
2004 TG ₂₈₅	2009 05 28.9	16 23.30	-23 17.7	22.3	-0.66	+	1.2	0.4/29.2	18106
2002 TT ₁₂₀	2009 05 28.9	16 23.30	-38 50.8	21.4	-1.12	+	1.2	5.2/31.2	37970
2006 WD ₆₀	2009 05 28.9	16 23.32	-11 38.7	19.2	-1.06	+	4.8	4.8/27.2	57470
2005 QH ₁₄₅	2009 05 28.9	16 23.32	-04 06.7	18.9	-0.91	+	2.0	7.3/26.1	38054
2004 GM ₄₅	2009 05 28.9	16 23.33	-18 11.3	19.7	-0.90	+	3.6	1.3/28.4	31897
2008 AS ₃₀	2009 05 28.9	16 23.33	-30 10.2	22.2	-1.03	+	1.8	2.8/30.1	38137
2000 RM ₁₀₇	2009 05 28.9	16 23.35	-22 01.5	20.8	-0.88	+	1.3	0.1/29.0	37920
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
2001 VN ₁₃₁	2009 05 28.9	16 23.40	-06 45.7	20.5	-0.93	-	3.9	5.3/28.1	31191
2000 QX ₇₄	2009 05 28.9	16 23.40	-32 53.2	19.6	-0.99	+	1.9	3.8/30.5	35765
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
2002 CZ ₂₂₁	2009 05 28.9	16 23.46	-27 15.0	21.5	-0.86	+	2.2	1.6/29.8	35807
2007 SN ₁	2009 05 28.9	16 23.46	-41 34.9	19.4	-1.90	-	9.4	9.5/28.9	31973
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
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 GL ₈₈	2009 05 29.0	16 23.51	-33 11.1	19.7	-1.20	-	1.7	5.4/30.0	33437
2005 SD ₁₄₉	2009 05 29.0	16 23.51	-29 21.8	20.8	-0.94	-	0.2	2.4/29.9	97829
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 WZ ₁₀₃	2009 05 29.0	16 23.60	-20 26.6	21.4	-0.84	+	1.9	0.3/28.9	55292
2006 QP ₈₁	2009 05 29.0	16 23.60	-38 08.6	19.5	-1.26	+	0.1	7.1/30.8	11195
2001 SO ₄	2009 05 29.0	16 23.63	-06 10.6	19.2	-0.88	+	5.2	6.0/26.1	57353
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	56900
2006 UX ₂₄₃	2009 05 29.0	16 23.71	-19 25.5	21.0	-1.06	+	2.9	1.0/28.7	21651
2006 SN ₁₃₀	2009 05 29.0	16 23.71	-16 45.7	19.7	-1.02	+	5.2	2.2/28.2	35954
2004 BN ₁₄₈	2009 05 29.0	16 23.73	-29 56.1	21.5	-1.06	+	3.1	3.0/30.3	00705
2004 GY ₈₈	2009 05 29.0	16 23.74	+01 07.5	20.2	-0.99	-	4.2	8.2/27.5	55131
2002 YX ₃₀	2009 05 29.0	16 23.75	-08 02.9	20.4	-0.90	-	0.7	4.3/27.6	37982
2006 WY ₄₄	2009 05 29.0	16 23.75	-20 53.2	20.6	-0.92	+	2.0	0.3/29.0	49016
2006 WF ₁₄₈	2009 05 29.0	16 23.76	-15 46.4	20.1	-0.95	+	3.5	1.9/28.2	39270
2003 AJ ₅	2009 05 29.0	16 23.77	-13 40.0	20.7	-0.88	+	2.3	2.4/27.9	39181
2004 HY ₆₅	2009 05 29.0	16 23.78	-06 16.4	19.3	-0.83	+	0.8	6.0/27.0	57404
2002 RX ₁₁₃	2009 05 29.0	16 23.78	-15 58.5	20.3	-1.02	+	3.1	2.4/28.2	55952
2002 UD ₁₇	2009 05 29.0	16 23.95	-04 55.9	19.6	-1.20	+	16.5	7.8/24.7	28780
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 QZ ₁₆₅	2009 05 29.1	16 23.85	-26 25.9	19.3	-1.10	+	4.4	2.2/29.8	33479
2006 SJ ₃₅₅	2009 05 29.1	16 23.85	-24 08.3	20.0	-1.10	-	0.3	1.1/29.4	10181
2001 SF ₂₁₄	2009 05 29.1	16 23.87	-07 38.9	20.2	-0.86	+	2.2	4.4/27.0	57354
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 UB ₃₂₉	2009 05 29.1	16 23.91	-21 06.2	21.0	-0.83	+	2.4	0.1/29.0	38110
2005 UT ₅₁₃	2009 05 29.1	16 23.94	-23 07.7	22.7	-0.67	+	1.4	0.3/29.3	24044
2006 QC ₁₁₂	2009 05 29.1	16 23.94	-17 12.7	21.0	-1.10	+	2.9	1.8/28.5	12922
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
2005 CZ ₅	2009 05 29.1	16 24.07	-11 08.7	19.3	-1.01	+	1.7	4.6/27.8	57410
2006 VK ₈₁	2009 05 29.1	16 24.07	-14 26.3	21.9	-0.78	+	5.7	1.8/27.8	56081
2000 AV	2009 05 29.1	16 24.07	-24 46.1	19.1	-1.00	+	3.3	1.3/29.6	31762
2006 WX ₅₁	2009 05 29.1	16 24.10	-17 48.3	20.6	-0.92	+	2.0	1.4/28.6	42857
2006 QS ₁₂₁	2009 05 29.1	16 24.10	-21 56.1	20.1	-1.15	+	0.8	0.1/29.2	33478
2005 LW ₃₂	2009 05 29.1	16 24.11	-03 32.4	20.7	-0.98	-	0.5	6.8/26.9	86785
2007 XH ₂₃	2009 05 29.1	16 24.11	-00 28.5	19.4	-0.83	-	1.6	6.7/27.1	57489
2000 PU ₃	2009 05 29.1	16 24.13	-22 06.7	18.1	-1.21	+	1.3	0.2/29.2	40088
2005 CN ₄₄	2009 05 29.1	16 24.14	-34 32.2	19.3	-1.19	+	2.3	5.9/30.9	77812
2001 XH ₆₉	2009 05 29.1	16 24.14	-20 05.9	19.7	-0.95	-	0.5	0.5/29.0	35800
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
2002 TC ₂₁₇	2009 05 29.1	16 24.18	-17 18.5	20.9	-1.02	+	1.5	1.6/28.6	35829
2005 TB ₃	2009 05 29.1	16 24.18	-16 19.6	21.3	-0.84	+	3.5	1.7/28.3	04352
2006 UR ₁₈₃	2009 05 29.1	16 24.18	-03 45.1	20.5	-0.85	+	3.2	5.7/26.3	38107
2006 UL ₆₆	2009 05 29.1	16 24.19	-21 54.8	20.1	-1.06	+	2.7	0.1/29.2	10350
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	35980
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	35991
2006 WX ₉₂	2009 05 29.1	16 24.31	-18 39.8	21.1	-0.85	+	2.1	0.9/28.8	42859
2000 SR ₂₃₈	2009 05 29.1	16 24.33	-15 52.8	19.3	-1.10	+	0.5	2.3/28.6	77476
2002 TG ₂₆₈	2009 05 29.1	16 24.34	-35 24.3	21.8	-1.12	+	1.0	4.5/30.9	35830
2001 XZ ₁₅₈	2009 05 29.2	16 24.27	-09 16.9	20.0	-0.83	-	0.8	3.8/27.9	57359
2000 AQ ₂₁₂	2009 05 29.2	16 24.28	-17 34.3	18.9	-1.19	-	5.1	1.9/29.0	10722
2006 VB ₁₇₁	2009 05 29.2	16 24.29	-21 28.0	20.8	-0.87	+	4.0	0.0/29.2	40437
2006 VL ₅₆	2009 05 29.2	16 24.30	-20 08.4	20.8	-0.91	+	1.7	0.5/29.0	37572
2006 SM ₂₅₁	2009 05 29.2	16 24.31	-17 52.6	19.4	-0.91	+	3.5	1.9/28.6	33504
2007 GZ ₁₀	2009 05 29.2	16 24.32	-00 23.5	20.9	-0.50	+	1.5	4.0/25.7	55319
2005 EW ₁₅	2009 05 29.2	16 24.33	-16 57.9	19.3	-0.95	+	1.9	2.3/28.6	09119
2001 DQ ₅	2009 05 29.2	16 24.34	-21 08.3	19.8	-1.08	+	0.3	0.2/29.2	30119
2006 UV ₂₇₂	2009 05 29.2	16 24.35	-28 23.1	20.5	-0.96	+	1.8	2.4/30.1	38109
2005 TV ₁₁	2009 05 29.2	16 24.40	-18 39.8	20.7	-0.81	+	1.8	0.9/28.8	56030
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
2006 XJ ₃₂	2009 05 29.2	16 24.43	-21 09.8	21.3	-0.84	+	0.6	0.1/29.2	53587
2005 NA ₈₅	2009 05 29.2	16 24.43	-21 26.0	18.8	-0.94	+	4.9	0.1/29.2	35912
2008 FJ ₆₉	2009 05 29.2	16 24.43	-21 35.2	20.1	-0.56	+	0.5	0.0/29.2	39971
2008 DL ₃₁	2009 05 29.2	16 24.45	-13 06.3	20.3	-0.90	+	2.6	3.2/28.0	35397
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	57493
2005 GV ₉₄	2009 05 29.2	16 24.49	-25 59.3	19.7	-1.10	-	0.4	1.9/30.0	28882
2006 ST ₈₇	2009 05 29.2	16 24.50	-27 11.6	18.9	-1.02		0.0	2.5/29.9	35953
2005 NQ ₉	2009 05 29.2	16 24.50	-17 40.5	19.9	-0.89	+	2.6	1.7/28.7	89686
2006 SB ₅₁	2009 05 29.2	16 24.51	-07 21.9	20.8	-0.87	+	4.2	4.7/26.9	33496

2008 AC ₁₉	2009 05 29.2	16 24.51	-14 21.7	20.2	-0.90	+	0.7	2.5/28.4	57492
2005 PF ₂	2009 05 29.2	16 24.57	-38 18.0	19.9	-1.11	+	1.9	5.4/31.4	38047
2006 VJ ₄₇	2009 05 29.2	16 24.58	-27 51.4	20.9	-1.02	+	0.1	2.3/30.0	41280
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 WJ ₁₆₇	2009 05 29.2	16 24.59	-20 34.3	20.0	-0.81	+	3.1	0.3/29.1	56085
2005 UU ₄₉₃	2009 05 29.2	16 24.59	-43 34.8	19.7	-1.06	-	0.6	6.7/31.7	39247
2003 SM ₄₄	2009 05 29.2	16 24.60	-11 36.2	20.1	-1.05	+	6.2	4.6/27.5	97669
2003 EG ₄₀	2009 05 29.2	16 24.64	-05 49.0	18.8	-0.87	-	2.6	5.7/27.9	57382
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	20.7	-0.76	+	3.1	3.1/27.6	57429
2003 GB ₄₃	2009 05 29.2	16 24.69	-14 57.5	18.2	-0.97	-	5.7	2.6/29.0	57383
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 24.70	-18 22.1	20.8	-0.87	+	1.4	1.0/28.9	22860
2004 TP ₁₅₅	2009 05 29.2	16 24.72	-29 19.2	21.5	-0.72	+	0.6	1.7/30.3	56955
2006 SY ₈₅	2009 05 29.3	16 24.65	-16 36.0	21.4	-0.92	+	3.0	1.7/28.6	33076
1999 UZ ₂₈	2009 05 29.3	16 24.65	-38 46.1	20.6	-1.05	-	1.7	5.6/30.9	55911
2007 DX ₉₆	2009 05 29.3	16 24.67	-02 20.8	21.3	-0.51	+	1.8	3.8/26.1	40455
2000 WS ₆	2009 05 29.3	16 24.69	-39 19.5	20.2	-1.02	-	0.8	4.8/31.2	39146
2005 VX ₁₀₁	2009 05 29.3	16 24.70	-19 34.1	19.0	-0.82	+	4.7	0.7/29.0	35938
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 UH ₉	2009 05 29.3	16 24.72	-17 22.4	20.1	-0.90	+	0.9	1.4/28.8	38103
2005 TP ₇	2009 05 29.3	16 24.73	-19 38.6	21.4	-0.80	+	1.8	0.5/29.0	38066
2005 SZ ₁₇	2009 05 29.3	16 24.74	-11 06.5	20.7	-0.76	+	3.0	3.0/27.7	40141
2006 UY ₂₁₉	2009 05 29.3	16 24.76	-04 22.4	21.2	-0.90	+	5.0	5.9/26.2	16360
2003 UU ₂₃₀	2009 05 29.3	16 24.77	-26 10.9	21.1	-1.08	+	1.9	1.6/29.9	37999
2008 AR ₃₄	2009 05 29.3	16 24.77	-18 08.5	22.6	-1.08	+	1.7	1.3/28.9	35228
2001 RX ₁₁₃	2009 05 29.3	16 24.78	-42 48.9	19.4	-1.21	-	0.5	8.1/31.6	35785
2008 BS ₉	2009 05 29.3	16 24.79	-10 56.1	20.6	-0.96	+	0.2	3.8/28.1	35263
2006 RL ₅₀	2009 05 29.3	16 24.82	-19 34.6	20.8	-0.94	+	2.5	0.7/29.0	35947
2005 UX ₈₀	2009 05 29.3	16 24.86	-09 46.7	19.3	-0.89	-	2.5	3.2/28.3	57431
2006 SZ ₂₇₉	2009 05 29.3	16 24.87	+01 30.6	20.1	-0.91	+	1.3	8.0/25.9	35957
2006 XX ₅	2009 05 29.3	16 24.87	-12 45.5	20.4	-0.84	-	1.3	2.4/28.5	16372
2008 CK ₁₉₇	2009 05 29.3	16 24.88	-06 00.2	20.5	-0.80	+	1.3	5.2/27.2	39923
2008 AE ₃	2009 05 29.3	16 24.88	-14 29.3	21.3	-0.94	+	1.1	2.3/28.5	36010
2002 RJ ₁₈	2009 05 29.3	16 24.88	-14 38.0	19.6	-0.98	+	2.1	3.5/28.4	18019
2005 QV ₆₆	2009 05 29.3	16 24.88	-08 20.0	19.1	-0.90	0.0		4.9/27.7	57426
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 UM ₂₅₅	2009 05 29.3	16 24.91	-19 15.1	20.5	-0.91	+	2.6	0.9/29.0	33525
2008 CV ₉₃	2009 05 29.3	16 24.92	-19 05.5	20.3	-0.85	+	0.7	0.9/29.0	50094
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 TG ₁₃	2009 05 29.3	16 24.94	-15 45.5	20.5	-1.03	+	3.8	2.3/28.5	30181
2001 QQ ₁₈₉	2009 05 29.3	16 24.96	-07 47.3	21.1	-0.84	+	4.6	3.9/26.9	25925
2007 VG ₁₉₈	2009 05 29.3	16 24.98	-23 48.5	20.3	-0.96	+	3.3	0.8/29.7	36003
2006 SG ₂₉	2009 05 29.3	16 25.00	-12 43.8	21.7	-0.87	+	3.4	2.6/28.0	37514
2006 ST ₄₀₈	2009 05 29.3	16 25.00	-08 55.4	20.2	-0.89	-	1.3	4.0/28.1	57457
2006 QW ₂₄	2009 05 29.3	16 25.00	-16 13.3	20.1	-1.07	+	1.9	2.2/28.7	12921
2006 YK ₄₈	2009 05 29.3	16 25.01	-33 09.7	19.8	-0.93	+	2.9	3.8/31.1	38124
2006 WH ₁₇₄	2009 05 29.3	16 25.01	-19 44.4	21.3	-0.81	+	1.4	0.5/29.1	38120
2003 DK ₁₃	2009 05 29.3	16 25.01	-23 18.5	20.4	-0.88	+	2.3	0.5/29.6	39184
2007 EO ₁₄₉	2009 05 29.3	16 25.01	-09 21.7	20.1	-0.52	+	1.1	2.4/27.5	40178
2006 BE ₇₃	2009 05 29.3	16 25.02	-32 20.1	20.3	-0.63	+	1.1	2.3/30.9	39254

2004 RJ ₂₄	2009 05 29.3	16 25.02	+17 51.6	20.6	-1.06	+	3.7	16.9/21.2	26714
2008 EF ₁₀₅	2009 05 29.3	16 25.03	-11 03.3	19.8	-0.83	+	0.5	3.7/28.0	41514
2006 UC ₂₆₆	2009 05 29.3	16 25.04	-22 08.6	19.4	-0.93	+	4.1	0.2/29.5	33525
1999 XN ₂₅₆	2009 05 29.3	16 25.05	-26 30.2	20.5	-1.07	+	5.2	1.7/30.0	14594
2008 EL ₈₁	2009 05 29.3	16 25.05	-19 00.0	20.3	-0.81	+	0.9	0.8/29.0	41916
1998 TE ₂₂	2009 05 29.3	16 25.06	-27 30.6	20.7	-1.04	+	0.7	2.1/30.1	35751
2001 XQ ₁₃₃	2009 05 29.3	16 25.06	-19 55.1	20.7	-0.88	+	4.4	0.6/29.1	65215
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 WT ₁₉₈	2009 05 29.3	16 25.09	-40 02.7	19.7	-1.13	+	3.2	5.9/01.1	38120
2008 CD ₄₅	2009 05 29.3	16 25.09	-04 04.1	20.8	-0.85	+	1.3	5.5/27.0	39284
2006 UG ₂₃₇	2009 05 29.3	16 25.10	-21 37.5	20.8	-0.95	+	1.2	0.0/29.4	56077
2003 WJ ₁₄₄	2009 05 29.3	16 25.10	-24 31.3	20.2	-1.21	-	1.5	1.3/29.6	57393
2006 WC ₅₃	2009 05 29.4	16 25.06	-01 48.9	19.9	-0.95	-	0.7	7.1/27.1	42857
2005 MU ₃₁	2009 05 29.4	16 25.09	-07 26.6	19.8	-1.00	-	1.3	5.5/27.9	14739
2005 PN ₁₆	2009 05 29.4	16 25.11	-20 39.4	19.7	-0.92	-	0.8	0.3/29.3	35915
2005 NX ₁₀₁	2009 05 29.4	16 25.12	-15 10.3	20.3	-0.89	+	2.3	2.3/28.5	11114
2005 JB ₁₀₃	2009 05 29.4	16 25.14	-00 20.3	19.4	-0.87	+	2.8	9.4/26.3	56020
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 TK ₁₅	2009 05 29.4	16 25.16	-22 04.9	21.2	-1.10	+	2.9	0.2/29.5	11296
2007 YH ₄₉	2009 05 29.4	16 25.18	-16 04.7	20.9	-1.04	+	1.0	2.2/28.8	55458
2000 HF ₅₉	2009 05 29.4	16 25.19	-13 05.3	19.1	-0.91	+	7.1	3.3/27.7	12735
2006 WV ₃₇	2009 05 29.4	16 25.20	-13 44.7	21.5	-0.87	+	3.1	2.7/28.2	33533
2005 UW ₅₀₈	2009 05 29.4	16 25.21	-25 10.5	19.0	-1.07	-	5.1	1.2/29.6	09433
2006 VT ₅₉	2009 05 29.4	16 25.22	-17 43.9	20.5	-1.03	+	1.0	1.7/29.0	40435
2002 LM ₂₆	2009 05 29.4	16 25.24	-19 54.7	18.6	-0.93	+	6.2	0.9/29.1	10878
2004 RD ₃₄₁	2009 05 29.4	16 25.25	-13 00.4	18.6	-0.80	+	8.1	3.2/27.6	22777
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 BK ₃₃	2009 05 29.4	16 25.28	-28 08.1	21.0	-0.97	+	1.7	2.1/30.3	43293
2005 QQ ₁₅₀	2009 05 29.4	16 25.28	-09 31.7	18.9	-0.93	-	2.0	5.3/28.3	57427
2008 CL ₄₃	2009 05 29.4	16 25.33	-07 52.0	20.5	-0.85	+	0.9	4.5/27.7	37672
2005 ER ₂₇₄	2009 05 29.4	16 25.34	-18 06.8	19.7	-1.03	+	1.2	1.6/29.0	31390
2005 EO ₂₆₂	2009 05 29.4	16 25.34	-14 27.7	19.7	-1.06	+	1.0	2.8/28.6	31909
2006 VP ₆₅	2009 05 29.4	16 25.34	-19 55.6	21.3	-0.96	+	3.5	0.6/29.2	12975
2003 YG ₉₃	2009 05 29.4	16 25.36	-19 53.3	20.8	-1.07	+	0.5	0.7/29.3	34777
2006 QR ₁₄₈	2009 05 29.4	16 25.38	-25 58.6	21.8	-0.99	+	1.2	1.4/30.0	34935
2002 VS ₈₆	2009 05 29.4	16 25.43	-26 03.5	21.0	-0.99	+	2.3	1.5/30.0	57378
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 VR ₇₅	2009 05 29.4	16 25.46	-19 51.5	19.3	-1.05	-	2.6	0.6/29.3	35835
2002 UZ ₄₀	2009 05 29.4	16 25.47	-22 03.6	21.6	-0.97	+	1.8	0.1/29.5	37974
2007 BO ₁₆	2009 05 29.4	16 25.49	-16 04.0	21.2	-0.78	+	1.1	1.4/28.8	56087
2007 YH ₁₄	2009 05 29.4	16 25.49	-23 27.4	21.7	-1.03	+	0.5	0.6/29.7	40191
2006 WW ₁₆₅	2009 05 29.4	16 25.50	-21 29.4	21.3	-0.90	+	3.9	0.1/29.5	22862
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 VO ₁₀₀	2009 05 29.4	16 25.52	-16 46.5	20.1	-0.89	+	1.1	1.6/28.9	35984
2005 QP ₆₅	2009 05 29.4	16 25.53	-16 20.4	19.8	-0.87	+	3.9	1.7/28.6	34854
1999 TP ₇₉	2009 05 29.4	16 25.54	-27 29.1	20.0	-1.13	+	0.5	2.4/30.0	35755
2003 SB ₂₁₅	2009 05 29.5	16 25.47	-23 50.8	19.3	-1.07	+	5.4	1.0/29.9	33385
2005 GV ₅₈	2009 05 29.5	16 25.47	-13 30.6	19.0	-0.98	0.0		3.7/28.6	57417
2001 YC ₁₅₂	2009 05 29.5	16 25.48	-23 39.2	20.6	-0.93	-	1.3	0.6/29.7	12792
1999 XB ₁₃₅	2009 05 29.5	16 25.50	-07 34.2	20.5	-0.89	-	1.3	4.0/28.0	97364
2007 AF	2009 05 29.5	16 25.50	-37 50.1	20.1	-0.94	+	3.7	5.1/01.2	15974

2005 GR ₃₀	2009 05 29.5	16 25.52	-52 08.5	20.6	-1.74	-	3.3	10.6/31.6	35902
2001 SX ₃₃₈	2009 05 29.5	16 25.52	-16 14.6	20.7	-0.88	+	2.4	1.9/28.7	41085
1999 VG ₉₇	2009 05 29.5	16 25.53	-24 19.5	18.9	-1.09	+	0.9	1.3/29.8	33297
2007 EK ₁₀₅	2009 05 29.5	16 25.54	-32 13.0	19.5	-0.63	+	0.7	2.2/31.0	38129
2005 QX ₁₄₁	2009 05 29.5	16 25.55	-10 19.1	21.3	-0.80	+	3.5	3.6/27.7	33455
1996 BM ₁₀	2009 05 29.5	16 25.56	-44 32.3	18.8	-1.23	-	0.2	10.1/32.0	33287
2005 SC ₃₃	2009 05 29.5	16 25.65	-08 14.4	20.5	-0.77	+	2.8	4.2/27.4	38057
2006 WE ₁₀₈	2009 05 29.5	16 25.67	-26 01.5	19.5	-0.98	+	3.9	1.5/30.0	35989
2006 SP ₅₇	2009 05 29.5	16 25.69	-32 48.9	19.3	-1.13	+	2.8	5.1/31.1	38093
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 WK ₁₉₉	2009 05 29.5	16 25.72	-21 18.7	21.2	-0.85	+	2.0	0.1/29.5	38121
2006 XH ₅	2009 05 29.5	16 25.72	-17 52.2	20.0	-0.82	+	0.1	1.1/29.1	35990
2002 TO ₂₀₈	2009 05 29.5	16 25.77	-13 41.0	22.0	-0.90	+	2.8	2.3/28.4	37971
2005 UA ₄₃₆	2009 05 29.5	16 25.78	-36 18.2	20.3	-1.01	-	1.3	4.6/31.0	39247
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 CE ₆₂	2009 05 29.5	16 25.86	-20 58.3	19.8	-1.09	+	0.7	0.3/29.5	31904
2006 RR ₇₅	2009 05 29.5	16 25.86	-12 22.0	19.9	-0.90	+	2.8	3.9/28.3	57445
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 RJ ₅	2009 05 29.5	16 25.90	-22 59.2	19.1	-1.04	-	2.0	0.5/29.7	38055
2003 UG ₂₀₄	2009 05 29.5	16 25.90	-18 48.7	20.5	-1.03	+	2.6	1.1/29.2	33391
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 WN ₆₀	2009 05 29.5	16 25.92	-26 12.2	19.1	-0.96	+	6.5	1.6/30.4	22860
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 NP ₅	2009 05 29.6	16 25.92	-11 24.1	21.2	-0.81	+	1.1	2.9/28.3	37382
2002 PW ₁₆₀	2009 05 29.6	16 25.93	-18 44.8	20.4	-1.06	+	1.1	1.2/29.3	37960
2008 ER ₁₂₆	2009 05 29.6	16 25.96	-35 37.8	21.2	-0.98	+	1.8	4.3/31.5	41525
2008 AP ₄₄	2009 05 29.6	16 25.98	-22 05.0	20.8	-0.95	+	2.5	0.1/29.7	36014
2005 TJ ₁₉₄	2009 05 29.6	16 26.02	-35 58.9	20.7	-1.02	-	2.1	4.4/30.9	40147
2005 UU ₂₃₇	2009 05 29.6	16 26.03	-19 30.3	20.1	-0.79	-	0.3	0.6/29.4	97924
2006 VJ ₉	2009 05 29.6	16 26.03	-21 23.3	19.9	-0.95	+	2.6	0.1/29.6	35980
2006 UO ₆₉	2009 05 29.6	16 26.04	-08 52.3	18.1	-0.98	+	3.6	6.3/27.5	37550
2006 SY ₉₉	2009 05 29.6	16 26.06	-19 35.9	20.8	-0.96	+	2.3	0.8/29.4	34957
2006 UY ₁₃₄	2009 05 29.6	16 26.07	-20 44.8	19.9	-0.93	+	2.5	0.3/29.5	39263
2005 SP ₁₉₆	2009 05 29.6	16 26.09	-34 43.5	20.6	-0.96	+	0.2	3.9/31.2	39232
2002 PY ₉₆	2009 05 29.6	16 26.10	-37 42.2	19.3	-1.27	+	0.3	6.5/31.2	35815
2006 OQ ₁₀	2009 05 29.6	16 26.11	-14 17.2	19.5	-1.09	+	0.1	3.7/28.8	57438
2006 GC ₃₂	2009 05 29.6	16 26.11	+09 38.3	20.0	-1.07	+	9.3	13.9/22.3	28896
2008 DL ₂₃	2009 05 29.6	16 26.11	+00 53.9	20.9	-0.76	+	2.0	7.2/26.2	38154
2004 EY ₃₃	2009 05 29.6	16 26.11	+09 56.3	20.4	-0.85	+	3.9	10.6/23.5	54123
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 UG	2009 05 29.6	16 26.11	-02 51.8	21.7	-0.86	+	2.8	5.7/26.7	16357
1995 OX ₃	2009 05 29.6	16 26.13	-15 31.5	19.3	-1.02	+	2.0	2.9/28.8	33286
2005 NJ ₂₂	2009 05 29.6	16 26.14	-00 55.0	19.9	-0.89	+	0.5	7.8/26.8	38044
2008 EX ₁₅₄	2009 05 29.6	16 26.15	-27 29.2	20.7	-0.95	+	3.1	2.0/30.5	42964
2008 CN ₁₇₉	2009 05 29.6	16 26.18	-03 15.7	20.4	-0.84	-	1.3	5.9/27.8	36038
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 CV ₉	2009 05 29.6	16 26.22	-21 04.6	21.2	-0.90	+	1.7	0.2/29.6	41460
2006 OJ	2009 05 29.6	16 26.24	-10 34.7	20.6	-1.03	+	0.6	5.0/28.4	04379
2007 VS ₁₅₇	2009 05 29.6	16 26.24	-18 24.2	20.3	-1.11	+	0.4	1.5/29.3	30017
2000 SM ₃₀₆	2009 05 29.6	16 26.24	-24 32.1	19.2	-0.84	+	3.9	0.9/30.1	35770
2007 VS ₁₅₂	2009 05 29.6	16 26.26	-18 06.9	21.4	-1.12	-	0.9	1.4/29.4	31998

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 UL ₂₅₂	2009 05 29.6	16 26.27	-22 52.0	21.3	-0.87	+	1.4	0.4/30.0	35977
2006 UJ ₈₅	2009 05 29.6	16 26.28	-24 31.3	21.1	-0.94	+	1.0	0.9/30.0	38105
2007 TL ₃₀	2009 05 29.6	16 26.29	-15 16.4	20.7	-1.05	+	3.6	2.4/28.8	28360
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 QQ ₁₇₆	2009 05 29.6	16 26.36	-22 15.8	19.7	-0.89	+	2.2	0.2/29.8	35921
2006 QV ₁₀	2009 05 29.6	16 26.37	-32 48.4	20.2	-1.12	+	3.3	4.8/31.3	30241
2006 QD ₈₂	2009 05 29.6	16 26.37	-13 52.5	20.7	-1.03	+	3.9	3.1/28.5	37502
2001 UM ₈	2009 05 29.7	16 26.29	-23 50.1	19.7	-0.97	+	0.5	0.8/29.9	37939
2005 WM ₆₈	2009 05 29.7	16 26.31	-20 51.7	20.8	-0.84	+	1.5	0.3/29.6	97992
2006 SD ₁₁₅	2009 05 29.7	16 26.35	-19 53.2	21.0	-0.97	+	2.4	0.7/29.5	33499
2005 TD ₂₈	2009 05 29.7	16 26.35	-29 01.3	20.3	-0.93	-	0.6	2.3/30.5	04353
2007 VB ₈₄	2009 05 29.7	16 26.36	-11 33.3	19.3	-0.96	+	1.4	3.9/28.5	57484
2008 EB ₁₁₈	2009 05 29.7	16 26.36	-19 58.0	21.2	-0.87	+	2.3	0.6/29.5	50117
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 CF ₃₉	2009 05 29.7	16 26.37	-13 03.8	21.7	-1.01	+	1.6	3.1/28.6	42948
2003 SC ₄₈	2009 05 29.7	16 26.37	-27 11.1	20.0	-0.69	+	2.4	1.2/30.6	72846
2008 AW ₃	2009 05 29.7	16 26.37	-20 11.0	20.8	-0.99	+	1.0	0.5/29.5	36010
2005 RB ₂₃	2009 05 29.7	16 26.37	-03 23.1	20.0	-0.86	+	4.7	7.1/26.3	35922
2007 RL ₉₅	2009 05 29.7	16 26.41	-18 06.7	21.8	-1.05	+	2.5	1.2/29.3	31971
2002 VW ₃₀	2009 05 29.7	16 26.41	-18 25.5	19.9	-0.99	+	6.6	1.2/29.1	12832
2006 QQ ₃₁	2009 05 29.7	16 26.42	-28 51.5	20.2	-1.11	+	4.0	2.8/30.8	33040
2004 AX ₂₀	2009 05 29.7	16 26.46	-10 52.8	18.7	-0.93	-	2.3	5.2/28.8	56930
2005 SH ₁₁₁	2009 05 29.7	16 26.46	-18 51.2	21.6	-0.78	+	2.6	0.7/29.3	97824
2008 FA ₃₁	2009 05 29.7	16 26.46	-61 48.3	23.6	-1.78	+	0.5	11.1/05.0	41918
1999 VW ₅₉	2009 05 29.7	16 26.50	-20 30.4	21.6	-1.04	+	2.9	0.4/29.6	35757
2004 NY ₂₈	2009 05 29.7	16 26.52	+03 25.1	19.3	-0.78	-	0.2	9.3/26.3	57405
2008 EU ₁₃₀	2009 05 29.7	16 26.54	-19 43.7	21.5	-0.81	+	1.1	0.5/29.5	41526
2006 QO ₂₉	2009 05 29.7	16 26.55	-13 10.3	20.2	-1.10	+	0.8	3.7/28.8	57440
2008 FD ₃	2009 05 29.7	16 26.55	-18 24.5	20.7	-0.85	+	1.1	1.1/29.3	41536
2002 AP ₁₉₇	2009 05 29.7	16 26.57	-42 05.4	20.0	-1.03	+	1.9	6.2/01.8	37949
2008 AR ₁₉	2009 05 29.7	16 26.57	-15 53.3	21.2	-0.95	+	0.9	2.0/29.1	33213
1993 TH ₁₁	2009 05 29.7	16 26.58	-22 12.6	21.4	-1.10	+	3.1	8.8/10.0	33285
2005 SE ₈	2009 05 29.7	16 26.60	-10 50.6	20.4	-0.83	+	1.8	3.4/28.2	57427
2001 UN ₁₄₈	2009 05 29.7	16 26.63	-23 59.4	20.7	-0.95	+	0.6	0.8/30.0	12777
2006 UX ₁₃	2009 05 29.7	16 26.64	-18 12.2	20.3	-1.01	+	2.3	1.6/29.3	22846
2005 FZ ₄	2009 05 29.7	16 26.64	-18 12.9	19.7	-1.01	+	2.7	1.6/29.3	31910
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 XY ₇	2009 05 29.7	16 26.67	-09 23.2	21.5	-0.77	+	2.2	3.4/28.0	40441
2003 YC ₁₀₅	2009 05 29.7	16 26.67	-14 09.5	20.0	-0.94	+	2.3	2.5/28.8	47286
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 QO ₆₉	2009 05 29.7	16 26.70	-07 40.1	19.2	-0.87	-	0.1	6.0/28.1	57426
2003 WS ₆₈	2009 05 29.7	16 26.72	-20 04.8	19.9	-1.01	+	3.7	0.7/29.5	14054
2004 BT ₁₀₇	2009 05 29.7	16 26.74	-43 58.0	19.8	-1.23	+	2.8	8.4/02.5	31884
2006 QU ₁₅₈	2009 05 29.7	16 26.77	-15 26.4	21.0	-1.05	+	3.5	2.7/28.9	11203
2005 EE ₁₆₅	2009 05 29.8	16 26.68	-19 54.2	20.0	-1.07	+	2.0	0.7/29.6	31907
2008 DP ₅₉	2009 05 29.8	16 26.69	-15 02.3	19.6	-0.77	+	2.5	2.1/28.8	39291
2006 SA ₁₆₂	2009 05 29.8	16 26.69	-19 41.6	20.9	-1.08	+	2.5	1.0/29.5	14792
2008 CP ₁₆₈	2009 05 29.8	16 26.69	-37 44.8	20.2	-1.06	+	2.6	5.6/01.2	50100
2006 TX ₅₈	2009 05 29.8	16 26.69	-29 04.8	20.5	-1.00	+	1.3	2.9/30.7	10258
2003 BE ₇₉	2009 05 29.8	16 26.70	-23 51.9	20.5	-0.96	+	1.1	0.7/30.0	37986

2006 UJ ₄₂	2009 05 29.8	16 26.80	-21 09.3	20.7	-0.93	+	0.9	0.2/29.8	42844	2005 SZ ₁₀₉	2009 05 29.9	16 27.35	-36 14.8	20.4	-0.97	-	0.4	4.5/31.6	38061
2001 PH ₃₈	2009 05 29.8	16 26.82	-13 56.6	18.4	-1.07	-	2.4	3.1/29.2	57351	2002 YT ₂₇	2009 05 29.9	16 27.35	-08 02.3	21.0	-0.90	-	0.2	4.1/28.4	35841
2001 TM ₁₈₆	2009 05 29.8	16 26.83	-15 13.0	20.3	-0.84	+	5.6	2.0/28.7	33329	2003 SY ₂₅₆	2009 05 29.9	16 27.36	-21 24.0	21.3	-0.66	+	1.7	4.7/10.0	97680
2003 GO ₃₉	2009 05 29.8	16 26.84	-11 29.9	18.9	-0.81	+	2.3	3.7/28.3	57383	2008 DO ₅₂	2009 05 29.9	16 27.37	-34 52.3	20.2	-0.87	+	1.5	3.9/31.8	39290
2002 AQ ₁₅₁	2009 05 29.8	16 26.87	-08 01.4	20.1	-0.78	+	0.4	4.0/28.2	57361	2002 XX ₇₉	2009 05 29.9	16 27.38	-19 06.4	19.4	-1.06	-	0.9	0.9/29.7	31839
2003 UN ₈₂	2009 05 29.8	16 26.87	-03 10.7	20.6	-0.95	+	0.8	6.2/27.6	35856	2006 SO ₃₆₄	2009 05 29.9	16 27.38	-27 41.0	19.6	-1.01	+	0.4	2.2/30.6	35960
2005 ES ₇₅	2009 05 29.8	16 26.88	-21 01.5	19.6	-1.01	+	2.6	0.3/29.7	77828	2005 UL ₂₅	2009 05 29.9	16 27.42	-34 39.9	20.1	-1.02	-	2.4	4.2/31.0	26070
2000 UC ₆	2009 05 29.8	16 26.89	-16 17.2	21.0	-0.83	+	3.2	1.5/29.0	97408	2007 HS ₃₈	2009 05 29.9	16 27.43	-28 20.7	20.2	-0.59	+	0.8	1.3/30.9	38131
2007 VX ₁₂₅	2009 05 29.8	16 26.90	-16 02.8	20.3	-1.06	+	9.6	2.1/28.7	31997	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 AT ₄₆	2009 05 29.8	16 26.90	-20 15.7	21.6	-0.63	+	1.6	0.3/29.6	19684	2006 VB ₃₀	2009 05 29.9	16 27.47	-28 43.6	20.4	-1.07	-	4.3	2.2/30.4	35981
2001 RU ₅₀	2009 05 29.8	16 26.92	-42 05.0	20.4	-1.16	+	1.3	7.2/01.4	37274	2004 GX ₅	2009 05 29.9	16 27.48	-28 42.1	19.4	-0.97	+	4.2	2.7/31.1	33424
2006 QR ₇	2009 05 29.8	16 26.93	-14 22.0	20.9	-1.00	+	2.6	2.7/28.8	35942	2006 XK ₄₆	2009 05 29.9	16 27.48	-24 25.3	20.9	-0.91	-	1.3	0.8/30.2	35063
2006 SV ₇	2009 05 29.8	16 26.94	-15 43.1	20.4	-1.04	+	2.1	2.4/29.1	35949	2002 PY ₁₆₉	2009 05 29.9	16 27.50	-23 28.7	20.3	-1.04	+	4.7	0.7/30.0	31816
1998 VE ₃₄	2009 05 29.8	16 26.94	-26 05.1	21.5	-0.96	+	2.7	1.3/30.5	10697	2002 VT ₉₇	2009 05 29.9	16 27.50	-21 00.0	20.9	-0.90	+	4.1	7.0/19.0	35835
2001 QH ₂₀₇	2009 05 29.8	16 26.94	-30 08.3	18.5	-1.04	+	10.9	3.1/31.7	43123	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 UP ₁₂₅	2009 05 29.8	16 26.95	-18 21.0	20.6	-1.10	-	0.4	1.3/29.5	35857	2002 LC ₃₂	2009 05 29.9	16 27.52	-16 41.6	19.2	-1.05	-	1.7	2.5/29.6	33346
2006 SS ₃₂₂	2009 05 29.8	16 26.97	-48 20.2	20.8	-1.42	-	2.9	9.3/01.0	53549	2003 BF ₁₅	2009 05 29.9	16 27.52	-17 52.3	21.8	-0.87	+	0.8	1.0/29.5	08653
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 XG ₉	2009 05 29.9	16 27.52	-26 03.0	19.8	-0.99	+	5.9	1.5/30.7	13989
2002 NP ₃₄	2009 05 29.8	16 27.00	-15 50.9	19.2	-1.00	+	5.2	2.5/28.9	33346	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 UR ₁₃₁	2009 05 29.8	16 27.01	-18 21.4	20.9	-1.00	+	5.8	1.6/29.3	12509	2006 SY ₄₉	2009 05 29.9	16 27.55	-16 23.3	20.3	-1.08	+	3.8	2.6/29.2	14788
2002 PJ ₁₇₃	2009 05 29.8	16 27.01	-15 19.6	21.2	-0.99	+	3.1	2.4/28.9	33350	2002 AQ ₁₅₉	2009 05 29.9	16 27.57	-18 13.2	18.8	-1.07	+	3.3	1.7/29.5	37949
1999 TH ₉₁	2009 05 29.8	16 27.01	-14 55.5	21.1	-1.08	+	3.1	2.7/28.9	35755	2008 FB ₁₃₁	2009 05 29.9	16 27.57	-27 52.4	20.5	-1.01	+	0.3	2.0/30.7	46582
1999 RB ₈	2009 05 29.8	16 27.02	-34 34.1	20.6	-1.21	+	0.4	5.0/31.2	35752	2008 DT ₂	2009 05 29.9	16 27.58	-17 04.6	20.3	-0.94	+	1.2	1.8/29.4	43295
2006 UW ₁₈₃	2009 05 29.8	16 27.06	-39 19.4	20.6	-1.29	+	1.1	7.2/31.8	39809	2008 AS ₁	2009 05 29.9	16 27.58	-28 56.1	18.9	-1.19	-	1.5	3.5/30.6	33202
2006 WB ₄₀	2009 05 29.8	16 27.07	-12 42.9	20.2	-0.77	+	3.6	2.8/28.5	35046	2003 GL ₂	2009 05 30.0	16 27.50	+05 40.5	19.9	-0.75	+	4.7	8.6/24.6	37989
2000 KW ₃₇	2009 05 29.8	16 27.07	-18 57.2	20.4	-1.01	-	1.4	1.0/29.6	35764	2003 UP ₂₄₈	2009 05 30.0	16 27.54	-25 32.4	22.7	-1.11	+	1.0	1.3/30.4	55109
1999 UP ₃₀	2009 05 29.8	16 27.11	-29 46.6	20.0	-1.16	-	3.3	4.2/30.0	07801	2006 PU ₂₅	2009 05 30.0	16 27.56	-13 18.4	19.9	-1.04	+	1.3	3.4/29.0	33038
2006 SW ₁₉₇	2009 05 29.8	16 27.11	-19 55.2	20.6	-0.94	+	2.7	0.6/29.6	39258	2008 EE ₁₉	2009 05 30.0	16 27.58	-19 14.0	20.7	-1.11		0.0	1.0/29.8	41915
2001 SZ ₁₂₃	2009 05 29.8	16 27.12	-37 52.4	21.1	-1.08	+	2.0	5.1/01.0	48095	2004 PV ₃₃	2009 05 30.0	16 27.59	-36 42.0	19.2	-0.97	+	2.4	5.5/01.1	35894
2005 JX ₆₂	2009 05 29.8	16 27.14	-23 50.2	20.6	-1.05	+	1.2	0.8/30.1	42756	2003 UX ₃₄₉	2009 05 30.0	16 27.60	-22 34.8	20.6	-1.10	+	0.8	0.3/30.1	34768
2005 TR ₂₇	2009 05 29.8	16 27.14	-26 56.9	20.3	-0.87	+	0.3	1.5/30.5	39235	2005 ES ₁₅₅	2009 05 30.0	16 27.63	-25 50.7	19.6	-1.00	+	1.1	2.0/30.5	77839
2006 ST ₂₆₅	2009 05 29.8	16 27.18	-21 55.2	21.5	-0.97	+	3.0	7.4/10.0	22831	2006 VD ₃₁	2009 05 30.0	16 27.63	-24 18.7	21.4	-1.01	+	2.4	0.9/30.4	12969
2004 QM ₂₂	2009 05 29.8	16 27.20	-43 50.1	19.0	-1.52	+	10.4	10.5/03.6	33429	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 UK ₅	2009 05 29.9	16 27.14	-24 09.6	20.7	-1.14	+	1.0	1.0/30.0	12947	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 TK ₄₉	2009 05 29.9	16 27.15	-31 58.2	20.0	-1.03	+	0.8	3.6/31.1	40096	2001 MB ₁₅	2009 05 30.0	16 27.70	+00 43.7	18.8	-0.94	-	4.0	10.8/28.1	56849
2008 FU ₁₈	2009 05 29.9	16 27.18	-21 36.7	21.6	-0.83	+	1.8	6.6/10.0	57167	2006 VO ₈₅	2009 05 30.0	16 27.71	-24 20.4	21.5	-0.87	+	1.0	0.7/30.4	38114
2008 FK ₁₀₀	2009 05 29.9	16 27.18	-15 17.4	20.3	-0.55	+	0.6	1.3/29.0	39037	2000 SZ ₁₅₉	2009 05 30.0	16 27.71	-06 16.3	18.4	-0.83	+	14.4	6.9/25.6	57345
2000 WX ₁₅₅	2009 05 29.9	16 27.19	-33 55.0	20.3	-1.09	-	0.5	4.0/31.0	37923	2005 SR ₂₈₄	2009 05 30.0	16 27.75	-07 27.1	21.0	-0.79	+	0.7	4.6/28.2	24036
2006 PK ₂₁	2009 05 29.9	16 27.21	-17 41.0	20.9	-1.07	+	1.7	1.5/29.4	35941	2005 SW ₂₄	2009 05 30.0	16 27.76	-35 27.8	21.4	-0.92	-	0.1	3.4/31.6	22794
2002 QX ₅₂	2009 05 29.9	16 27.22	-25 22.9	21.1	-1.09	+	1.9	1.4/30.0	33351	2002 TN ₆₃	2009 05 30.0	16 27.76	-07 49.1	20.6	-0.88	+	4.8	4.6/27.7	35827
2000 WC ₇₃	2009 05 29.9	16 27.23	-20 36.3	19.4	-0.82	+	5.9	0.3/29.7	10754	2005 TL ₁₉₁	2009 05 30.0	16 27.76	-15 11.4	20.5	-0.83	+	0.9	2.0/29.2	38070
2000 SK ₁₆₆	2009 05 29.9	16 27.24	-20 18.3	19.0	-0.85	+	4.6	0.5/29.7	37921	2005 UZ ₅₀₈	2009 05 30.0	16 27.78	-19 33.3	20.4	-0.74	+	2.8	0.6/29.7	38079
1999 TZ ₄₉	2009 05 29.9	16 27.25	-10 55.2	20.7	-0.97	+	3.4	4.1/28.4	31755	2005 UN ₂₂₃	2009 05 30.0	16 27.79	-38 52.0	20.9	-1.06	-	2.1	5.5/31.5	38075
2006 SM ₁₈	2009 05 29.9	16 27.28	-21 58.1	20.5	-1.09	+	1.1	9.0/10.0	35950	2001 QL ₃₅	2009 05 30.0	16 27.79	-12 10.7	19.6	-0.99	+	2.5	3.9/28.7	18371
2008 BY ₄₈	2009 05 29.9	16 27.29	-18 36.1	20.6	-0.93	+	2.1	1.1/29.5	41458	2003 SA ₃₀₀	2009 05 30.0	16 27.81	-32 05.8	20.8	-1.14	+	2.6	3.5/31.5	39188
2002 AT ₄₅	2009 05 29.9	16 27.31	-19 20.3	20.8	-0.82	+	1.8	0.7/29.6	40101	2006 RD ₅₃	2009 05 30.0	16 27.82	-19 30.3	19.0	-0.94	+	2.5	1.1/29.8	09871
1999 TR ₆₀	2009 05 29.9	16 27.31	-15 14.7	20.3	-1.05	+	4.9	2.9/28.9	20729	2006 TO ₄₆	2009 05 30.0	16 27.84	-22 54.2	20.0	-0.95	+	0.4	0.4/30.2	38101
2005 UZ ₉₀	2009 05 29.9	16 27.31	-17 36.0	18.3	-0.83	+	8.8	1.5/29.1	96142	2006 SR ₂₂₃	2009 05 30.0	16 27.85	-29 24.8	20.3	-0.99	+	2.0	2.8/31.1	38096
2007 YF ₅₃	2009 05 29.9	16 27.33	-25 10.8	19.9	-0.99	+	3.4	1.4/30.5	38135	1997 SV ₁₈	2009 05 30.0	16 27.85	-28 10.0	21.1	-1.03	+	1.8	2.1/30.9	14583
2002 DT ₁₄	2009 05 29.9	16 27.34	-02 30.3	21.9	-0.74	+	1.5	4.9/27.2	35809	2003 UM ₂₅₆	2009 05 30.0	16 27.85	-13 56.0	20.9	-1.02	+	3.1	2.9/29.0	35859
2007 VS ₁₉₄	2009 05 29.9	16 27.34	-16 10.6	20.7	-1.02	-	0.2	2.2/29.4	41411	2002 PP ₁₁₇	2009 05 30.0	16 27.86	-17 16.4	19.5	-1.01	+	6.4	1.7/29.3	12809

2008 AQ ₁₀₉	2009 05 30.0	16 27.86	-14 09.2	23.0	-0.93	+	1.7	2.4/29.1	38139
2005 CT ₂₂	2009 05 30.0	16 27.88	-15 21.4	18.9	-1.09	-	0.5	2.8/29.5	35899
2001 XH ₂₅₆	2009 05 30.0	16 27.89	-16 36.3	19.1	-1.13	-	4.6	2.1/29.8	57360
2008 BF ₂₆	2009 05 30.0	16 27.89	-36 23.9	20.2	-1.08	+	2.4	5.4/01.2	57494
2006 VX ₈₉	2009 05 30.0	16 27.91	-11 11.3	19.8	-0.77	+	4.8	3.1/28.3	57469
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
2005 UC ₆₈	2009 05 30.0	16 27.93	-18 51.6	20.1	-0.88	+	1.5	0.9/29.7	38072
2001 WM ₁₈	2009 05 30.0	16 27.94	-20 10.8	19.8	-0.89	+	3.4	0.6/29.9	12782
2006 VV ₂₇	2009 05 30.0	16 27.95	-23 00.2	20.8	-0.90	+	1.2	0.4/30.2	38112
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 11.2	19.1	-1.13	-	3.4	0.6/30.2	35871
1993 RU ₁₄	2009 05 30.1	16 27.92	-37 46.1	18.7	-1.17	-	1.0	7.0/31.5	19238
2008 CW ₁₉₂	2009 05 30.1	16 27.94	-17 55.8	21.0	-0.85	+	1.9	1.2/29.6	39913
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	55961
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
2008 CF ₉	2009 05 30.1	16 28.02	-12 55.7	20.4	-0.93	+	1.4	3.3/29.0	57495
2006 SN ₃₀₁	2009 05 30.1	16 28.02	-08 30.2	20.4	-0.95	-	0.4	4.4/28.7	38097
2002 XM ₁₀₇	2009 05 30.1	16 28.05	-24 32.3	19.7	-1.05	+	1.6	1.0/30.5	37982
2002 PB ₁₈₇	2009 05 30.1	16 28.06	-18 58.4	20.4	-1.09		0.0	1.2/29.8	49838
2008 EN ₃₂	2009 05 30.1	16 28.06	-16 23.8	20.0	-0.93	+	2.0	2.1/29.4	40534
2005 EZ ₆₇	2009 05 30.1	16 28.08	-34 22.1	19.8	-1.21	+	1.3	5.5/31.7	11083
2005 SN ₈₅	2009 05 30.1	16 28.08	-29 21.7	21.4	-1.00	+	0.4	2.7/31.0	95822
2002 AT	2009 05 30.1	16 28.08	-31 10.0	19.2	-1.23	+	2.3	4.3/31.4	30136
2005 TO ₁₀₁	2009 05 30.1	16 28.10	-21 52.4	19.0	-0.94	-	1.4	0.0/30.1	35931
2008 CC ₁₅₈	2009 05 30.1	16 28.13	-45 37.6	19.8	-1.07	+	3.1	7.4/03.2	38150
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 YL ₄₁	2009 05 30.1	16 28.16	-32 38.6	19.3	-1.05	+	8.0	4.2/01.3	22867
2006 TW ₇₆	2009 05 30.1	16 28.21	-25 49.6	21.3	-0.91	+	3.3	1.2/30.8	35966
2001 HT ₄₃	2009 05 30.1	16 28.24	-28 38.9	19.0	-1.10	-	0.9	3.1/30.8	39148
2005 VO ₅₀	2009 05 30.1	16 28.27	-22 08.0	20.5	-0.81	+	3.7	0.1/30.2	97966
2004 RE ₂₀₇	2009 05 30.1	16 28.27	+11 33.3	19.3	-0.77	+	7.6	11.4/21.1	55995
2006 SE ₂₀₉	2009 05 30.1	16 28.28	-36 55.7	21.3	-1.10	+	0.2	4.6/31.9	39258
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 AH ₄₃	2009 05 30.1	16 28.31	-38 22.2	19.0	-1.17	+	3.9	5.8/01.6	28789
2008 CW ₁₂₆	2009 05 30.1	16 28.33	-25 47.0	21.0	-0.94	+	2.5	1.4/30.7	41469
2004 CF ₆₉	2009 05 30.1	16 28.33	-16 11.3	19.8	-0.94	-	0.5	2.4/29.6	86278
2003 SN ₂₀₀	2009 05 30.1	16 28.34	-54 08.1	20.4	-1.67	+	1.9	12.1/03.2	35854
2001 SS ₃₀₅	2009 05 30.1	16 28.37	-19 32.1	19.2	-0.89	+	4.2	0.9/29.8	48841
2004 NW ₂₀	2009 05 30.1	16 28.37	-29 32.2	19.6	-0.88	+	4.6	2.4/31.5	12883
2007 AU ₅	2009 05 30.1	16 28.37	-14 27.2	22.8	-0.77	+	0.8	1.8/29.3	38124
2002 FE ₉	2009 05 30.1	16 28.41	-24 11.8	18.8	-1.07	+	4.7	1.2/30.6	35810
2002 TW ₃₂₅	2009 05 30.2	16 28.33	-21 48.9	21.4	-0.98	+	1.9	0.0/30.2	37973
2005 QU ₂₁	2009 05 30.2	16 28.33	-29 34.2	19.4	-0.99	+	1.7	3.1/31.2	38049
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 TL ₁₂₃	2009 05 30.2	16 28.36	-19 43.5	22.0	-0.96	+	1.1	0.7/30.0	40165

2005 TM ₇₂	2009 05 30.2	16 28.37	-22 03.7	19.3	-0.89	-	1.1	0.1/30.2	38068
1995 SA ₃₂	2009 05 30.2	16 28.38	-10 03.9	19.5	-0.93	+	3.2	5.5/28.5	57335
2006 BY ₂₇₃	2009 05 30.2	16 28.38	-25 08.8	21.3	-0.54	+	1.1	0.6/30.7	38085
2005 UM ₅₁₆	2009 05 30.2	16 28.40	-21 30.0	22.5	-0.85	+	1.6	0.1/30.2	35936
2002 PU ₁₈₆	2009 05 30.2	16 28.41	-30 51.3	20.7	-1.15	+	1.4	4.0/31.2	45964
2004 EO ₃₇	2009 05 30.2	16 28.41	-27 45.4	20.2	-1.01	+	4.1	2.0/31.1	38019
2008 CW ₆₆	2009 05 30.2	16 28.42	-07 01.6	20.7	-0.85	+	2.0	4.8/28.2	39284
2002 AO ₁₄₂	2009 05 30.2	16 28.46	-38 33.9	21.2	-0.97	+	5.2	5.0/02.3	89207
2006 SM ₃₈₈	2009 05 30.2	16 28.46	-07 45.1	19.5	-0.92	-	0.2	5.5/28.7	57456
2005 UK ₆₃	2009 05 30.2	16 28.48	-17 22.1	19.7	-0.82	+	3.5	1.4/29.5	39240
3494 T-3	2009 05 30.2	16 28.49	-20 41.4	19.7	-1.09	+	2.3	0.5/30.1	56205
2008 GJ ₇₄	2009 05 30.2	16 28.50	-15 26.2	20.3	-0.56	+	0.2	1.3/29.4	40583
2002 AY ₂₀₄	2009 05 30.2	16 28.50	-04 55.5	19.9	-0.77	+	0.2	5.2/28.2	45934
2005 EC ₁₃₈	2009 05 30.2	16 28.52	-23 18.5	20.0	-1.05	+	1.2	0.7/30.4	31907
2002 QB ₆₃	2009 05 30.2	16 28.52	-22 11.3	21.2	-1.03	+	2.6	0.1/30.3	57371
2006 RF ₄₂	2009 05 30.2	16 28.54	-13 31.3	21.9	-1.03	+	3.6	3.2/29.0	33482
2005 TX ₇₆	2009 05 30.2	16 28.58	-20 36.4	19.3	-1.05	-	2.8	0.5/30.2	12912
2006 TJ ₂₀	2009 05 30.2	16 28.60	-25 43.8	21.0	-0.99	+	1.7	1.3/30.8	35962
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 DM ₈	2009 05 30.2	16 28.67	-02 38.6	20.2	-0.86	+	0.9	6.8/27.8	40732
2005 TN ₂₅	2009 05 30.2	16 28.68	-22 14.1	20.3	-0.87	+	1.6	0.2/30.3	97850
2000 TC ₃₇	2009 05 30.2	16 28.70	-17 32.0	18.8	-1.02	+	2.0	2.2/29.7	30115
4533 P-L	2009 05 30.2	16 28.70	-05 11.7	20.2	-0.86	+	3.3	5.7/27.6	57547
1995 WM ₁₉	2009 05 30.2	16 28.71	-22 01.1	20.7	-0.93	-	2.0	0.1/30.3	37259
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 EJ ₁₃₆	2009 05 30.2	16 28.73	-16 00.2	21.2	-1.04	+	4.2	2.3/29.4	30222
2008 CM ₁₆₃	2009 05 30.2	16 28.73	-24 52.9	20.1	-0.89	+	0.9	1.0/30.7	43295
2008 BO ₃₁	2009 05 30.2	16 28.74	-10 49.9	21.4	-0.82	+	1.3	3.4/28.9	43293
2003 YM ₁₆₉	2009 05 30.2	16 28.78	-24 31.8	19.4	-1.14	-	0.3	1.1/30.6	33405
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 AO ₁₀₀	2009 05 30.2	16 28.81	-31 32.0	20.4	-1.00	+	4.4	3.7/31.9	35254
2006 RF ₉₀	2009 05 30.2	16 28.81	-02 24.5	21.1	-0.88	+	4.9	6.9/26.9	35948
2003 HU ₅	2009 05 30.2	16 28.89	-56 12.6	18.1	-1.64	-13.7		16.2/25.6	74255
2008 CV ₈₀	2009 05 30.3	16 28.73	-19 36.9	19.8	-0.88	+	0.8	0.8/30.0	42950
2003 YA ₁₅	2009 05 30.3	16 28.74	-41 52.0	21.1	-1.29	+	6.6	6.7/02.9	97694
2006 WR ₁₈₉	2009 05 30.3	16 28.75	-10 48.5	18.5	-0.93	+	8.7	4.4/28.0	57472
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 CC ₃₆	2009 05 30.3	16 28.76	-41 00.6	19.6	-1.15	+	1.4	7.8/01.9	31887
2005 CT ₅₉	2009 05 30.3	16 28.76	-12 45.2	19.8	-1.03	+	3.8	3.8/29.0	95647
2007 YY ₂	2009 05 30.3	16 28.77	+09 45.5	20.0	-0.91	-	5.8	11.2/29.4	35185
2006 XV ₂₄	2009 05 30.3	16 28.78	-26 16.8	21.2	-0.84	+	4.5	1.2/31.1	14818
2008 FT ₇₃	2009 05 30.3	16 28.80	-13 23.2	20.5	-0.65	+	1.3	2.0/29.2	57498
2003 XN ₄₁	2009 05 30.3	16 28.80	-18 50.8	18.6	-1.07	+	6.6	1.4/29.8	35866
2005 SV ₅₁	2009 05 30.3	16 28.82	-30 58.9	20.2	-0.93	-	0.2	2.8/31.3	41195
1999 TW ₆₁	2009 05 30.3	16 28.85	-23 12.0	20.2	-0.87	+	1.6	0.5/30.5	93763
2008 CQ ₈₈	2009 05 30.3	16 28.87	-13 59.5	20.6	-0.90	+	0.5	2.7/29.4	41466
2006 SE ₇₆	2009 05 30.3	16 28.88	-20 11.6	19.5	-0.99	+	0.9	0.8/30.1	46494
2003 YL ₅₄	2009 05 30.3	16 28.88	-21 31.8	19.9	-1.12	-	0.5	0.1/30.3	49900
2006 QP ₁₀	2009 05 30.3	16 28.89	-13 16.9	20.3	-1.00	+	0.7	3.2/29.4	57439
2007 CR ₄₅	2009 05 30.3	16 28.94	-06 51.6	21.4	-0.61	+	1.1	3.2/28.3	38127
2008 CL ₁₈₇	2009 05 30.3	16 28.97	-24 31.5	20.5	-0.86	+	4.2	0.9/30.8	42954

2003 ST ₄₉	2009 05 30.3	16 28.98	-16 40.1	20.7	-1.07	+	3.7	2.1/29.6	35852	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 TC ₁₇	2009 05 30.3	16 28.99	-23 26.4	21.5	-0.96	+	1.4	0.5/30.6	37533	2006 TH ₁₂₂	2009 05 30.5	16 29.65	-20 45.6	21.1	-0.89	+	3.1	0.3/30.4	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 TW ₂₆	2009 05 30.5	16 29.66	-20 45.3	19.6	-0.88	+	1.9	0.4/30.4	38067
2008 CC ₁₇₉	2009 05 30.3	16 29.03	-35 28.0	19.8	-1.00	-	0.6	4.5/31.8	35380	2004 CY ₁₀₃	2009 05 30.5	16 29.68	-22 21.2	20.4	-0.99	+	5.7	0.2/30.6	38016
2000 GQ ₁₇₁	2009 05 30.3	16 29.03	-07 47.4	19.1	-0.83	+	4.8	6.1/28.0	52303	2005 ST ₂₀₃	2009 05 30.5	16 29.68	-15 58.8	21.2	-0.85	+	2.0	1.8/29.7	38064
2006 XO ₄₇	2009 05 30.3	16 29.06	-23 29.0	20.8	-0.83	+	2.5	0.5/30.6	35063	2008 FX ₈₉	2009 05 30.5	16 29.70	-30 42.5	21.5	-0.95	+	1.3	2.8/31.7	41569
2002 XQ ₇₃	2009 05 30.3	16 29.06	-27 06.2	19.7	-1.01	+	4.1	1.9/31.2	35839	2001 SN ₂₉	2009 05 30.5	16 29.73	-01 34.7	19.6	-0.83	+	5.2	8.4/26.6	87459
2005 TU ₂₉	2009 05 30.3	16 29.07	-11 08.4	19.7	-0.79	+	5.2	3.3/28.5	57016	2006 QG ₁₂₀	2009 05 30.5	16 29.78	-27 00.1	20.5	-1.11	+	3.6	2.0/31.3	56052
2006 TN ₄₃	2009 05 30.3	16 29.08	-17 48.2	20.1	-0.92	+	3.6	1.5/29.8	35964	2002 QW ₁₃	2009 05 30.5	16 29.81	-19 08.1	18.6	-0.96	+	5.4	1.4/30.1	33350
2006 UN ₁₂	2009 05 30.3	16 29.09	-27 45.7	20.9	-1.02	-	0.9	2.0/30.9	14370	2006 RM ₂₁	2009 05 30.5	16 29.81	-20 08.7	20.9	-1.06	+	2.5	0.7/30.3	35946
2008 CU ₁₇₈	2009 05 30.3	16 29.10	-55 23.1	20.6	-1.46	+	2.4	11.9/04.9	38151	2005 SZ ₁₄₄	2009 05 30.5	16 29.82	-25 21.8	21.8	-0.84	+	0.9	1.0/31.0	21835
2008 CX ₉₂	2009 05 30.3	16 29.10	-26 10.3	20.7	-0.86	+	1.6	1.3/31.0	39285	2008 CJ ₆₈	2009 05 30.5	16 29.85	-01 41.5	21.3	-0.86	+	1.7	6.4/28.0	43294
2002 TV ₂₃₆	2009 05 30.3	16 29.12	-35 50.5	20.3	-1.09	+	2.9	4.4/01.3	10927	2006 UQ ₂₀₃	2009 05 30.5	16 29.85	-36 14.8	21.0	-1.08	+	2.8	4.7/01.6	18180
2002 GF ₁₆₇	2009 05 30.3	16 29.17	-32 27.5	19.0	-0.86	+	2.2	3.5/31.9	37956	2005 QJ ₁₃₆	2009 05 30.5	16 29.86	-23 23.5	20.9	-0.89	+	1.3	0.5/30.8	90237
2002 XM ₉₄	2009 05 30.3	16 29.18	-26 20.1	21.4	-1.01	+	1.9	1.5/31.0	08604	2006 TL ₇₄	2009 05 30.5	16 29.90	-29 11.5	20.5	-1.04	-	1.4	2.4/31.2	55273
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 JR ₁₅₄	2009 05 30.5	16 29.90	-20 55.9	19.0	-0.99	+	2.9	0.4/30.4	33443
2005 WQ ₈₅	2009 05 30.4	16 29.15	-19 42.4	20.3	-0.88	+	8.2	0.6/30.0	97995	2005 UF ₇₁	2009 05 30.5	16 29.91	-33 25.3	20.1	-0.96	+	2.3	3.9/01.1	35933
2005 QH ₃₂	2009 05 30.4	16 29.17	-35 47.9	18.5	-0.75	+	0.6	7.9/01.2	90226	2004 BK ₅₂	2009 05 30.5	16 29.93	-16 42.8	18.9	-0.97	+	0.3	2.2/30.0	31883
2002 XN ₁₁	2009 05 30.4	16 29.20	-32 33.6	21.8	-1.07	-	0.3	3.3/31.5	13989	2006 RP ₆₃	2009 05 30.5	16 29.94	-19 27.4	19.9	-1.14	-	0.9	1.1/30.4	11218
2001 SZ ₉₇	2009 05 30.4	16 29.21	-20 04.3	20.8	-0.93	+	2.6	0.6/30.2	16166	2007 XU ₁₇	2009 05 30.5	16 29.95	-26 54.7	20.4	-1.08	+	5.1	1.9/31.4	33556
2007 VE ₉₂	2009 05 30.4	16 29.22	-24 00.1	18.8	-1.33	+	16.6	1.1/30.9	31995	2001 UE ₁₄₃	2009 05 30.5	16 29.96	-20 43.1	19.6	-0.94	+	0.2	0.4/30.5	33331
2006 TR ₄₆	2009 05 30.4	16 29.23	-23 43.4	20.8	-0.97	+	0.1	0.7/30.6	38101	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 VG ₂₆	2009 05 30.4	16 29.23	-22 54.0	21.0	-0.84	+	1.1	0.3/30.6	37922	2000 XM ₄	2009 05 30.5	16 30.02	-32 36.1	21.1	-0.87	+	2.1	2.7/01.1	16149
2008 BD ₆	2009 05 30.4	16 29.27	-21 42.7	20.6	-0.98	+	2.8	0.0/30.4	36018	2003 UQ ₁₈₆	2009 05 30.6	16 29.96	-29 23.2	20.4	-1.13	+	2.3	2.7/31.6	39188
2006 TO ₈₇	2009 05 30.4	16 29.28	-20 28.0	20.4	-0.92	+	3.7	0.5/30.2	12945	2008 CZ ₁₉₀	2009 05 30.6	16 29.97	-44 30.8	20.4	-1.06	+	1.8	8.0/02.9	39911
2005 GX ₃	2009 05 30.4	16 29.30	-22 02.2	19.1	-1.07		0.0	0.1/30.5	33435	2008 FF ₄₁	2009 05 30.6	16 29.98	-20 41.2	19.8	-0.61	+	0.3	0.3/30.5	40204
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 CQ ₁₀₃	2009 05 30.6	16 29.99	-17 16.1	19.7	-0.92	+	3.4	1.8/30.0	31888
2004 DG ₄₃	2009 05 30.4	16 29.32	-14 36.2	20.9	-0.94	+	1.6	2.5/29.5	38017	2008 CC ₅₆	2009 05 30.6	16 30.01	-20 16.5	21.8	-0.85	+	2.2	0.5/30.4	36028
2002 PC ₃₀	2009 05 30.4	16 29.35	-22 13.8	20.3	-1.07	+	2.5	0.2/30.5	14664	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 VR ₁₁₅	2009 05 30.4	16 29.35	-16 47.2	19.4	-0.93	+	6.2	2.1/29.5	15956	2004 NA ₄	2009 05 30.6	16 30.02	-15 16.6	18.2	-0.85	+	8.0	2.4/29.3	69739
2002 QA ₉₈	2009 05 30.4	16 29.35	-16 17.7	21.5	-1.04	+	1.9	2.3/29.7	13922	2001 YT ₃₆	2009 05 30.6	16 30.02	-20 51.6	20.7	-0.91	-	0.5	0.3/30.5	12790
2004 NV ₂₅	2009 05 30.4	16 29.36	-35 45.6	19.6	-0.99	+	5.1	4.6/01.8	00727	2006 WO ₁₉₉	2009 05 30.6	16 30.03	-19 05.6	20.7	-0.85	+	1.2	0.9/30.3	39271
2006 UO ₁₅₁	2009 05 30.4	16 29.37	-24 07.5	20.5	-1.06	-	0.9	0.8/30.7	12956	2006 TU ₅₂	2009 05 30.6	16 30.04	-11 45.5	21.8	-0.91	+	4.5	3.3/29.0	11306
2004 FP ₈₅	2009 05 30.4	16 29.40	-23 22.8	20.1	-0.99		0.0	0.6/30.6	33422	2006 XE	2009 05 30.6	16 30.10	-19 46.7	20.0	-0.97	-	0.7	0.7/30.4	14816
2005 ST ₇₈	2009 05 30.4	16 29.45	-27 59.9	21.1	-0.95	+	0.7	2.1/31.2	35925	2006 VL ₅₁	2009 05 30.6	16 30.15	-23 52.2	19.3	-1.05	+	11.1	0.7/31.1	14808
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 SR ₂₂₀	2009 05 30.6	16 30.18	-31 37.5	20.2	-0.88	+	3.0	2.9/01.1	16312
2001 PK ₁₇	2009 05 30.4	16 29.49	-13 30.1	19.4	-0.95	-	0.5	3.0/29.6	57351	2003 WF ₉₉	2009 05 30.6	16 30.18	-26 10.3	21.2	-1.09	+	2.2	1.6/31.2	35862
2008 EK ₁₃₈	2009 05 30.4	16 29.50	-00 50.7	21.1	-0.73	+	3.2	5.7/27.2	50117	2005 SD ₇₇	2009 05 30.6	16 30.23	-34 41.7	20.7	-0.96	+	0.1	4.1/01.1	38059
2005 SK ₉₁	2009 05 30.4	16 29.53	-32 01.0	20.4	-0.97	+	0.1	3.3/31.6	38060	2004 BL ₈₇	2009 05 30.6	16 30.25	+01 23.2	20.0	-0.90	+	0.8	8.5/28.0	31884
2005 UV ₄₁₂	2009 05 30.4	16 29.54	-19 24.7	21.6	-0.67	+	1.4	0.6/30.2	38078	2001 FP ₆	2009 05 30.6	16 30.25	+14 14.3	19.6	-1.08	+	8.7	17.6/22.3	28719
1999 TG ₂₉₀	2009 05 30.4	16 29.56	-13 54.7	20.8	-1.01	+	3.8	2.9/29.3	35756	2001 TC ₈₃	2009 05 30.6	16 30.25	-26 56.8	19.6	-0.99	+	3.4	2.0/31.4	35791
2002 XZ ₁₉	2009 05 30.4	16 29.56	-26 24.5	20.2	-0.97	+	2.7	1.6/31.1	35838	2006 UL ₁₄₂	2009 05 30.6	16 30.27	-25 15.9	20.2	-0.93	+	3.5	1.2/31.2	53571
2005 UM ₂₄₃	2009 05 30.4	16 29.60	-29 26.6	20.1	-0.85	-	0.1	2.1/31.3	40151	2006 XV ₄₅	2009 05 30.6	16 30.28	-27 37.1	20.7	-1.03	+	0.5	2.0/31.3	40705
1999 VB ₁₃₈	2009 05 30.5	16 29.55	-30 56.8	21.1	-1.30	-	1.1	3.5/31.2	12727	2008 CE ₃₅	2009 05 30.6	16 30.29	-26 07.3	21.5	-0.97	+	2.1	1.5/31.2	37668
2005 UY ₃₃₇	2009 05 30.5	16 29.55	-12 32.1	20.8	-0.79	+	4.4	2.9/28.9	56034	2006 VB ₅₆	2009 05 30.6	16 30.30	-20 59.2	19.4	-0.96	+	0.5	0.3/30.6	35031
2006 TA ₂₈	2009 05 30.5	16 29.56	-20 08.3	21.7	-0.86	+	1.9	0.5/30.3	33512	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 WJ ₂₀₁	2009 05 30.5	16 29.59	-25 53.0	19.8	-0.85	+	5.8	1.3/31.2	40171	2006 XQ ₆₆	2009 05 30.6	16 30.32	-09 22.0	20.8	-0.90	-	0.1	4.0/29.3	57472
2006 YO	2009 05 30.5	16 29.59	-20 45.6	20.6	-1.01	+	0.9	0.4/30.4	16375	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 TC ₄₅	2009 05 30.5	16 29.61	-24 54.8	20.7	-0.98	-	0.4	1.1/30.8	34984	2006 CZ ₃₂	2009 05 30.6	16 30.40	-29 18.4	19.1	-0.59	+	2.0	1.5/31.8	18175
2005 TF ₁₃₄	2009 05 30.5	16 29.61	-38 09.3	20.7	-1.01	+	1.6	5.2/01.6	35931	2008 FU ₅₇	2009 05 30.6	16 30.42	-18 26.3	20.5	-0.83	+	0.9	1.0/30.3	41556
2002 UN ₆₅	2009 05 30.5	16 29.62	-03 31.4	20.6	-0.89	+	5.1	7.1/27.3	24384	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	20.4	-0.80	+ 1.4	2.6/29.7	57496	1995 UW ₅₀	2009 05 30.8	16 30.93	-18 06.1	21.2	-0.68	+ 2.1	0.9/30.3	97326
2007 YS ₆₇	2009 05 30.7	16 30.40	-24 07.3	20.4	-1.08	+ 0.2	0.8/30.9	41442	2001 QZ ₂₇₂	2009 05 30.8	16 30.94	-04 14.1	20.0	-0.92	- 0.4	6.8/28.8	35783
2005 SC ₇₄	2009 05 30.7	16 30.41	-19 12.3	19.8	-0.84	+ 2.2	1.0/30.4	38059	2003 HT ₁₆	2009 05 30.8	16 30.96	-08 09.1	20.1	-0.78	+ 5.4	4.6/28.5	14035
2004 BL ₁₄₄	2009 05 30.7	16 30.41	-24 23.7	21.6	-1.06	+ 2.1	0.9/31.0	38013	2000 EO ₉₈	2009 05 30.8	16 30.96	-25 01.0	19.7	-1.01	+ 2.3	1.2/31.2	39141
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 QY ₃₅	2009 05 30.8	16 30.96	-13 50.7	19.4	-1.08	+ 0.4	3.8/30.0	57063
2006 UK ₇₄	2009 05 30.7	16 30.42	-40 14.0	20.3	-1.18	- 1.0	6.6/01.5	35971	2007 AH ₁₄	2009 05 30.8	16 30.99	-23 46.9	21.1	-1.03	+ 3.0	0.6/31.1	18186
2004 VL ₁₆	2009 05 30.7	16 30.43	-01 55.5	19.8	-0.99	- 4.0	6.6/29.2	77792	2001 TV ₇₂	2009 05 30.8	16 30.99	-10 09.7	19.5	-0.89	+ 5.0	4.5/28.8	57355
2003 BN ₆₇	2009 05 30.7	16 30.43	-19 16.8	20.7	-0.90	+ 1.0	0.8/30.4	35844	1995 SB ₄₆	2009 05 30.8	16 31.00	-19 10.9	21.8	-1.06	+ 2.4	1.1/30.5	14581
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 RJ ₁₄₁	2009 05 30.8	16 31.02	-20 32.4	19.7	-0.97	+ 0.4	0.5/30.7	37931
2001 TQ ₉₉	2009 05 30.7	16 30.49	-15 21.7	19.1	-0.54	+ 2.8	1.3/29.7	39154	2006 VM ₁₁₆	2009 05 30.8	16 31.03	-15 39.3	20.4	-0.93	+ 4.1	2.1/29.9	12982
2004 GF ₄₈	2009 05 30.7	16 30.50	-31 05.0	19.7	-1.06	- 1.9	3.8/31.4	35889	2007 YQ ₁₃	2009 05 30.8	16 31.04	-31 35.5	21.5	-1.18	+ 3.3	3.6/01.2	38135
2003 EO ₄₃	2009 05 30.7	16 30.50	-56 29.3	19.4	-2.03	- 5.5	17.0/31.7	74250	2006 RF ₂₆	2009 05 30.8	16 31.05	-18 39.5	19.7	-1.15	- 0.8	1.5/30.6	09831
2003 FP ₁₉	2009 05 30.7	16 30.50	-04 06.1	19.8	-0.82	- 0.2	6.4/28.9	39184	2004 CG ₅	2009 05 30.8	16 31.06	-04 41.6	20.7	-0.94	- 0.7	6.1/29.2	35876
2003 UB ₂₈₃	2009 05 30.7	16 30.52	-13 57.1	20.0	-1.08	+ 0.1	3.2/29.9	58040	2006 VA ₂₉	2009 05 30.8	16 31.07	-27 29.1	21.2	-0.98	+ 0.1	1.8/31.5	35981
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 TN ₂₅₄	2009 05 30.8	16 31.08	-06 56.0	20.9	-0.85	+ 2.9	5.5/28.6	35794
2001 YP ₁₃₈	2009 05 30.7	16 30.54	-17 53.7	20.9	-0.81	+ 1.2	1.1/30.2	35803	2006 TM ₉₂	2009 05 30.8	16 31.10	-15 30.0	21.8	-0.94	+ 2.5	2.1/30.0	11316
2005 GR ₆₉	2009 05 30.7	16 30.55	-11 40.5	19.1	-1.03	- 3.0	4.6/30.1	57417	2006 SY ₃₉₁	2009 05 30.8	16 31.10	-13 48.5	20.5	-1.00	- 2.0	2.7/30.2	24107
2004 CG ₁₄	2009 05 30.7	16 30.56	-21 15.1	20.3	-1.00	+ 1.3	0.2/30.7	38014	2008 CA ₁₈₂	2009 05 30.8	16 31.11	-07 34.7	18.9	-0.85	- 0.3	5.1/29.3	57496
2007 VP ₃₀₈	2009 05 30.7	16 30.56	-29 37.1	19.6	-1.02	+ 5.7	2.7/01.1	40717	2002 RJ ₂₅₃	2009 05 30.8	16 31.12	-14 23.0	20.3	-0.95	+ 3.5	2.9/29.8	33356
1999 SH ₁₂	2009 05 30.7	16 30.57	-41 17.3	19.6	-1.00	+ 4.8	5.1/03.0	22661	2006 PL ₈	2009 05 30.8	16 31.14	-31 55.4	19.5	-1.11	+ 1.9	5.4/01.1	31932
2004 BR ₁₉	2009 05 30.7	16 30.59	-40 25.2	19.2	-1.19	0.0	7.5/01.8	33407	2002 TD ₁₀₄	2009 05 30.8	16 31.18	-34 41.7	21.1	-1.10	+ 2.1	4.3/01.5	37970
2005 GQ ₁₅₉	2009 05 30.7	16 30.59	-22 34.1	20.3	-1.06	+ 1.8	0.3/30.8	33438	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 SN ₂₂₉	2009 05 30.7	16 30.60	-22 36.2	19.8	-1.15	+ 0.7	0.3/30.8	33386	2003 YQ ₇₂	2009 05 30.9	16 31.18	-26 39.7	20.4	-1.09	+ 3.2	1.9/31.5	31333
2005 UN ₄₈₀	2009 05 30.7	16 30.62	-43 29.0	20.6	-1.06	+ 3.7	6.1/03.1	16332	2006 VR ₁₀₆	2009 05 30.9	16 31.23	-11 27.0	20.2	-0.90	+ 1.4	3.8/29.6	57469
2005 UA ₄₃₄	2009 05 30.7	16 30.64	-27 13.8	21.5	-0.72	+ 0.3	1.2/31.4	37480	2003 YT ₁₄₆	2009 05 30.9	16 31.26	-16 36.2	20.5	-1.02	- 1.6	1.8/30.5	31879
2001 TQ ₂₃₄	2009 05 30.7	16 30.64	-25 53.0	19.7	-1.12	- 3.3	1.5/31.0	85099	2003 UP ₃₆₈	2009 05 30.9	16 31.29	-17 53.9	19.4	-1.09	- 1.9	1.8/30.6	34769
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 AT ₈	2009 05 30.9	16 31.32	-30 31.2	20.5	-1.05	+ 6.2	3.2/01.5	33406
2006 WJ	2009 05 30.7	16 30.70	+07 32.1	21.0	-0.99	- 2.6	8.9/27.9	14811	2006 WT ₁₈	2009 05 30.9	16 31.32	-16 56.7	21.2	-0.94	+ 0.7	1.5/30.4	12988
2002 VQ ₅₆	2009 05 30.7	16 30.70	-20 44.9	19.3	-0.96	+ 8.7	0.4/30.5	10938	2002 PS ₂₉	2009 05 30.9	16 31.34	-10 11.3	20.3	-0.98	+ 2.8	5.0/29.3	21781
2002 XA ₂₂	2009 05 30.7	16 30.71	-23 23.0	21.9	-0.96	+ 2.9	0.5/31.0	08575	2007 AG ₁₃	2009 05 30.9	16 31.35	-15 32.8	21.3	-0.95	+ 1.4	2.0/30.2	41305
2000 TN ₄₁	2009 05 30.7	16 30.72	-21 45.3	21.6	-0.84	+ 1.6	0.0/30.8	37922	2008 FL ₁₁	2009 05 30.9	16 31.37	-04 14.9	20.3	-0.79	+ 1.6	6.0/28.6	41540
2004 EM ₈₈	2009 05 30.7	16 30.73	-18 39.1	20.3	-0.96	- 0.2	1.2/30.4	37342	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 VA ₆₅	2009 05 30.7	16 30.75	-20 05.3	20.7	-0.87	+ 2.1	0.6/30.5	38113	2003 SV ₆₀	2009 05 30.9	16 31.38	-18 53.7	20.8	-1.08	+ 3.3	1.2/30.5	87587
2003 UY ₂₇	2009 05 30.7	16 30.76	-19 18.3	22.2	-1.04	+ 0.4	0.8/30.5	87595	2002 WW ₂₂	2009 05 30.9	16 31.39	-13 49.7	20.5	-0.53	+ 3.5	1.5/29.6	34742
2002 BL ₁₉	2009 05 30.7	16 30.76	-25 05.0	18.4	-1.16	+ 0.1	1.5/31.1	50919	2006 UT ₂₁₄	2009 05 30.9	16 31.40	-29 17.4	21.4	-1.00	+ 4.6	2.3/01.1	56077
2001 XY ₂₁₁	2009 05 30.7	16 30.76	-12 02.1	20.5	-0.87	- 1.7	2.9/29.9	35801	2008 FL ₁₀	2009 05 30.9	16 31.43	-24 24.6	21.0	-0.86	+ 2.2	0.8/31.3	55484
2006 VQ ₄₀	2009 05 30.7	16 30.79	-22 39.1	20.2	-1.06	- 0.1	0.4/30.9	37571	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 EN ₁₃	2009 05 30.7	16 30.83	-35 06.4	20.5	-0.97	0.0	4.1/01.3	41498	2008 BM ₃₁	2009 05 30.9	16 31.47	-20 20.7	20.7	-0.85	+ 1.8	0.5/30.8	39282
2005 TB ₁₀	2009 05 30.7	16 30.84	-33 29.4	19.6	-0.90	+ 2.8	3.5/01.5	35929	2008 DB ₄₉	2009 05 30.9	16 31.47	-16 07.2	19.4	-0.86	- 1.2	1.9/30.4	35403
2006 UK ₄₀	2009 05 30.7	16 30.85	-26 16.6	19.9	-0.99	- 0.3	1.8/31.2	10331	2006 RS ₈₃	2009 05 30.9	16 31.49	-18 22.5	19.5	-0.95	+ 3.4	1.8/30.5	09903
2006 VP ₁₆	2009 05 30.8	16 30.79	-26 33.6	21.0	-0.89	+ 0.5	1.4/31.3	41278	2002 TD ₃₇₂	2009 05 30.9	16 31.49	-04 55.1	20.6	-0.97	- 2.6	6.9/29.6	56893
2002 PG ₁₇₉	2009 05 30.8	16 30.79	-31 06.4	19.0	-1.04	+ 5.0	4.3/01.3	33350	2006 SB ₂₃₉	2009 05 30.9	16 31.49	-29 33.0	18.9	-0.99	- 0.3	4.2/31.7	16353
2001 RO ₁₃	2009 05 30.8	16 30.79	-02 18.7	20.9	-0.84	+ 3.7	6.4/27.6	40094	2002 XY ₇₉	2009 05 30.9	16 31.54	-23 16.6	20.4	-0.99	+ 0.6	0.4/31.1	35840
2006 UF ₇₁	2009 05 30.8	16 30.80	-14 44.4	21.1	-0.89	+ 3.2	2.5/29.8	33125	2005 SO ₂₆₂	2009 05 30.9	16 31.55	-34 53.4	19.5	-0.94	+ 2.2	4.2/01.8	35929
2008 AN ₉₉	2009 05 30.8	16 30.80	-19 57.4	21.6	-0.98	+ 0.5	0.7/30.6	42943	2005 UZ ₁₃₄	2009 05 30.9	16 31.55	-34 00.8	21.2	-0.93	+ 0.7	3.7/01.4	41211
2001 RL ₉₅	2009 05 30.8	16 30.87	-06 36.5	20.6	-1.03	+ 4.1	6.2/28.2	20966	2005 UT ₁₃	2009 05 30.9	16 31.56	-12 38.7	20.8	-0.79	+ 4.1	3.1/29.5	53932
2003 YG ₂₃	2009 05 30.8	16 30.88	-17 35.5	20.5	-1.01	+ 1.7	1.5/30.3	38005	2006 VT ₂₉	2009 05 30.9	16 31.56	-27 52.2	21.8	-1.00	- 0.6	1.6/31.5	37570
2000 EM ₁₁₂	2009 05 30.8	16 30.91	-15 05.3	18.8	-0.89	+ 3.4	3.0/29.9	50888	2006 VN ₁₀₁	2009 05 30.9	16 31.57	-20 00.2	22.6	-0.95	+ 0.9	0.6/30.8	16365
2001 TK ₁₈₉	2009 05 30.8	16 30.93	-21 57.2	18.2	-0.94	+ 7.0	0.0/30.9	97486	2006 XE ₅₃	2009 05 30.9	16 31.58	-18 23.9	18.8	-1.10	- 3.7	1.4/30.8	22865
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 SZ ₂₂₁	2009 05 30.9	16 31.59	-17 00.5	19.4	-1.11	+ 4.0	2.1/30.3	33385
2003 SY ₄₂	2009 05 30.8	16 30.93	-18 29.5	20.6	-1.09	+ 3.7	1.3/30.4	56906	2005 SF ₂₀₂	2009 05 30.9	16 31.59	-24 04.9	20.2	-0.87	+ 4.1	0.7/31.3	11133

2002 VP ₁₃₃	2009 05 30.9	16 31.61	-13 37.8	18.0	-0.99	+13.3	3.2/29.0	12837
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
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 CB ₁₇₇	2009 05 31.0	16 31.61	+00 21.7	20.7	-0.87	+ 0.5	7.9/28.4	38151
2008 FN ₉₁	2009 05 31.0	16 31.62	-40 36.8	20.8	-1.04	- 0.1	5.8/02.1	41571
2005 TT ₁₂₈	2009 05 31.0	16 31.62	-12 16.7	20.2	-0.77	+ 3.8	3.0/29.5	57019
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
2007 VO ₃₀₅	2009 05 31.0	16 31.68	-06 02.9	19.3	-0.79	+ 0.6	5.6/29.1	57488
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 CG ₆₅	2009 05 31.0	16 31.73	-15 47.1	19.8	-1.08	+ 0.5	2.6/30.4	77815
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	20.1	-1.12	- 0.1	1.6/30.7	22820
2008 CQ ₁₉₂	2009 05 31.0	16 31.78	-23 55.7	20.7	-0.88	+ 1.4	0.7/31.3	39912
1999 TC ₂₅₆	2009 05 31.0	16 31.78	-18 26.8	20.5	-1.04	+ 3.7	1.3/30.6	35756
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	35019
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 31.93	-18 33.9	21.2	-0.93	+ 2.9	1.0/30.6	10921
2001 SH ₃₁₈	2009 05 31.0	16 31.99	-19 05.8	20.4	-0.89	+ 2.7	0.9/30.7	37935
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	20.1	-0.85	+ 1.1	3.5/29.8	43295
2003 EG ₃₅	2009 05 31.0	16 32.03	-41 40.3	19.3	-1.06	+ 2.2	6.8/03.1	40113
2005 TV ₁₀₄	2009 05 31.0	16 32.04	-11 01.7	20.8	-0.78	+ 5.4	3.0/29.2	96029
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	20.5	-1.13	+ 0.9	1.7/30.7	33396
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
2006 TB ₉₇	2009 05 31.1	16 32.03	-19 41.7	20.8	-0.99	+ 1.4	0.8/30.8	49013
2000 GR ₁₅₁	2009 05 31.1	16 32.03	-24 32.0	19.8	-0.98	+ 1.2	1.0/31.4	33303
2002 CK ₂₅₃	2009 05 31.1	16 32.05	-06 34.2	20.7	-0.77	+ 2.6	4.8/28.9	37952
2006 UO ₈₇	2009 05 31.1	16 32.05	-25 34.6	19.7	-1.04	+ 0.5	1.5/31.5	38105
2006 TM ₉₉	2009 05 31.1	16 32.06	-34 22.3	20.3	-1.08	- 1.2	4.3/01.3	39261
2003 UD ₉₇	2009 05 31.1	16 32.07	-30 19.3	21.7	-0.75	+ 0.4	1.9/01.1	58003
2005 UF ₄₃	2009 05 31.1	16 32.07	-16 20.3	21.5	-0.82	+ 2.5	1.7/30.3	97882
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 ₅₁	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
2006 UM ₁₆	2009 05 31.1	16 32.35	-19 04.5	20.7	-0.96	+ 1.1	1.0/30.8	49013
1999 TZ ₅₃	2009 05 31.1	16 32.35	-19 18.1	20.3	-1.05	+ 4.2	1.2/30.8	22372
2005 SM ₄₀	2009 05 31.1	16 32.36	-36 00.9	20.3	-0.99	- 0.3	4.2/01.6	39227
2008 BH ₄₆	2009 05 31.1	16 32.36	-03 46.5	20.4	-0.90	+ 2.2	6.3/28.6	39900
2008 FC ₄₃	2009 05 31.1	16 32.40	-20 10.1	21.0	-0.83	+ 2.0	0.5/31.0	41552
2000 TX ₂₇	2009 05 31.1	16 32.42	-12 05.7	19.0	-0.81	+ 4.7	3.4/29.6	57346
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	39290
2006 WE ₉₆	2009 05 31.2	16 32.41	-12 37.9	20.0	-0.89	+ 1.7	3.3/30.0	57471
2007 EW ₉₂	2009 05 31.2	16 32.42	-22 34.2	21.6	-0.66	+ 1.6	0.1/31.3	38129
2004 ET ₅₇	2009 05 31.2	16 32.44	-34 27.2	20.0	-1.06	+ 4.9	4.5/02.3	38019
2006 UY ₉₈	2009 05 31.2	16 32.44	-20 45.7	20.8	-0.93	+ 0.3	0.4/31.1	12954
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 32.47	-13 14.6	21.1	-1.05	+ 3.0	3.5/30.0	55240
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
2001 QV ₂₆₂	2009 05 31.2	16 32.51	-12 49.1	19.7	-0.89	+ 2.4	3.3/30.0	57352
2006 UW ₈₆	2009 05 31.2	16 32.52	-22 39.9	20.4	-1.05	+ 2.2	0.3/31.3	35972
2006 MZ ₈	2009 05 31.2	16 32.52	-07 39.2	20.1	-1.02	- 0.1	6.6/29.8	14288
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	31959
2001 QP ₁₃₃	2009 05 31.2	16 32.58	-36 56.0	19.8	-1.11	+ 3.0	4.9/02.2	17938
2002 AL ₁₀₉	2009 05 31.2	16 32.59	-30 04.3	21.4	-0.88	+ 2.2	2.2/01.3	14651
2008 DS ₆₂	2009 05 31.2	16 32.59	-18 31.5	21.2	-0.96	+ 1.4	1.1/30.8	40735
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	5.0/03.1	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
2003 HJ ₄₅	2009 05 31.2	16 32.70	-12 47.9	19.2	-0.77	+ 5.9	3.2/29.6	10976
2004 UN	2009 05 31.2	16 32.71	-43 03.9	19.5	-1.51	+ 9.5	10.0/04.0	31901
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

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 SS ₉₇	2009 05 31.3	16 32.82	-49 36.7	21.2	-1.44	-	2.8	9.5/02.3	10038
2006 UC ₁₈₁	2009 05 31.3	16 32.83	-05 05.2	20.9	-0.86	+	3.3	5.4/28.7	39264
2002 EM ₅₅	2009 05 31.3	16 32.84	-01 16.8	22.1	-0.73	+	1.5	5.1/28.5	37953
2005 QY ₉₁	2009 05 31.3	16 32.84	-23 06.2	20.0	-0.95	+	3.0	0.4/31.5	57006
2006 SY ₁₇₁	2009 05 31.3	16 32.84	-17 15.9	21.1	-0.94	+	2.7	1.7/30.7	35955
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	20.2	-1.02	+	1.4	1.2/31.0	30230
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
2000 LE ₃₄	2009 05 31.3	16 32.89	-11 16.7	20.3	-0.89	+	1.7	3.9/30.0	57343
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 UO ₁₁₆	2009 05 31.3	16 32.90	-15 13.3	21.5	-0.87	+	3.2	2.1/30.4	12954
2006 SM ₃₆₁	2009 05 31.3	16 32.90	-21 19.1	19.1	-1.04	+	0.5	0.3/31.3	53551
2004 EG ₆₄	2009 05 31.3	16 32.90	-27 30.7	20.9	-1.01	+	2.4	1.8/01.0	38020
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 VP ₆₉	2009 05 31.3	16 32.92	-19 33.9	22.2	-0.82	+	1.6	0.7/31.0	39267
2006 TJ ₁₅	2009 05 31.3	16 32.92	-21 44.2	21.0	-1.08	+	2.8	0.1/31.3	12938
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	20.3	-0.80	+	4.0	1.5/30.5	39264
2002 VH ₂₇	2009 05 31.3	16 33.03	-19 51.5	22.0	-0.91	+	2.8	0.6/31.1	37314
2001 SS ₂₅₉	2009 05 31.3	16 33.03	-08 24.8	19.7	-0.86	+	3.2	5.0/29.3	37935
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	20.4	-0.81	+	1.2	2.3/30.5	35808
2003 YJ ₈	2009 05 31.3	16 33.13	-09 02.4	20.6	-1.17	-	3.8	4.6/30.6	04278
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 AD ₂₉	2009 05 31.3	16 33.15	-39 51.7	21.1	-1.11	+	3.8	6.7/03.2	37639
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 BU ₁₆	2009 05 31.3	16 33.16	-09 04.9	19.8	-0.89	-	0.1	4.6/30.1	42945
2002 LT ₂₇	2009 05 31.3	16 33.16	-12 50.5	19.1	-0.97	+	3.0	4.4/30.1	57368
2008 LW	2009 05 31.3	16 33.17	-11 55.1	21.2	-0.52	+	2.0	2.0/29.9	41926
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 QU ₁₄₅	2009 05 31.3	16 33.20	-22 18.4	19.2	-0.95	-	0.9	0.1/31.4	97800
2005 SC ₁₄₅	2009 05 31.3	16 33.21	-12 01.8	21.2	-0.82	+	2.0	3.4/30.0	57429
2000 WT ₅₂	2009 05 31.3	16 33.21	-20 26.6	20.2	-0.82	+	4.0	0.5/31.1	10754
2001 VB ₅₂	2009 05 31.3	16 33.22	-16 24.7	19.7	-0.55	+	3.5	1.1/30.5	48151
2002 AC ₆₇	2009 05 31.3	16 33.22	-13 45.2	20.0	-0.85	-	0.7	2.6/30.6	57360
2002 CO ₂₁₁	2009 05 31.3	16 33.22	-33 48.6	21.0	-0.91	+	1.8	3.7/02.0	42607
2006 SN ₂₇₃	2009 05 31.3	16 33.23	-27 09.2	21.1	-1.02	+	1.0	1.7/32.0	14334
2002 PM ₁₃₆	2009 05 31.3	16 33.29	-18 11.4	19.5	-1.10	+	1.0	1.7/31.0	12810
2005 GJ ₁₂	2009 05 31.3	16 33.30	-19 44.5	18.9	-1.00	+	0.8	1.0/31.2	30226
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 OW ₈	2009 05 31.4	16 33.26	-12 12.4	19.7	-0.98	+	2.5	3.8/30.1	39169

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	20.7	-0.94	+	3.6	6.7/28.6	56058
2002 XQ ₁₀₅	2009 05 31.4	16 33.37	-19 59.3	20.3	-0.95	+	0.3	0.6/31.2	37982
2008 DB ₈₄	2009 05 31.4	16 33.38	-08 42.4	20.8	-0.77	+	1.7	3.8/29.7	40737
2000 WY ₁₆₀	2009 05 31.4	16 33.38	-12 27.4	19.4	-0.84	-	0.2	2.9/30.4	57347
2006 VO ₆₉	2009 05 31.4	16 33.39	-20 06.2	20.3	-0.88	-	1.1	0.6/31.3	35983
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	16176
2003 ER ₁₃	2009 05 31.4	16 33.47	-36 54.8	20.7	-1.03	+	2.0	4.9/02.5	37987
2006 RK	2009 05 31.4	16 33.53	-40 27.1	20.8	-1.13	+	1.6	5.9/02.8	39255
2005 TQ ₁₆₂	2009 05 31.4	16 33.55	-18 38.8	19.7	-0.82	+	3.3	1.1/31.0	03748
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	19.9	-0.87	-	0.6	1.9/30.9	35848
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	19.8	-0.89	+	1.1	3.6/30.4	57495
2005 UW ₅₂₄	2009 05 31.4	16 33.64	-41 06.2	20.6	-0.98	+	2.8	5.6/03.2	37486
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	19.9	-0.93	+	1.9	3.1/30.5	57352
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 33.64	-04 19.8	20.5	-0.79	+	1.0	5.2/29.2	35929
2005 SA ₂₇₂	2009 05 31.5	16 33.68	-05 46.7	20.5	-0.77	+	4.4	5.2/28.8	95964
2008 CA ₃₀	2009 05 31.5	16 33.68	-20 15.5	21.7	-1.06	+	1.7	0.6/31.3	36026
2006 UX ₂₂₈	2009 05 31.5	16 33.69	-11 02.9	21.1	-0.78	+	2.7	2.9/30.0	39264
2005 SW ₁₇₇	2009 05 31.5	16 33.71	-13 55.7	20.7	-0.78	+	3.4	2.3/30.3	39232
2008 BG ₃₅	2009 05 31.5	16 33.71	-16 07.2	19.4	-0.82	+	1.8	2.1/30.8	38141
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	20.7	-0.94	+	2.5	0.3/31.4	38100
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	13.3/03.6	90091
2008 BD ₄	2009 05 31.5	16 33.82	-36 57.6	20.7	-1.01	+	3.2	5.1/02.9	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
2006 VK ₁₃₂	2009 05 31.5	16 33.83	-19 08.0	21.2	-0.92	0.0	1.1/31.3	39268	
2002 OP ₂₁	2009 05 31.5	16 33.85	-18 54.5	19.4	-1.01	+	4.7	1.4/31.1	43157
2006 UJ ₅₅	2009 05 31.5	16 33.85	-35 41.7	21.1	-1.08	-	1.0	4.0/01.8	43270
2006 SD ₁₁₉	2009 05 31.5	16 33.86	-44 59.1	21.5	-1.25	-	0.4	7.0/02.9	39257
2004 FD ₁₃₅	2009 05 31.5	16 33.86	-02 17.8	20.1	-0.93	-	1.6	6.5/30.0	35886
2005 RN ₁₆	2009 05 31.5	16 33.88	-17 19.7	19.8	-0.88	+	6.3	1.6/30.7	11126
2002 QC ₇₅	2009 05 31.5	16 33.89	-24 32.8	21.3	-1.06	+	1.1	0.9/31.8	13919
2004 CV ₉₆	2009 05 31.5	16 33.90	-07 02.1	20.3	-0.88	+	3.7	5.6/29.4	61928
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 SQ ₄₀₈	2009 05 31.5	16 33.92	-29 05.7	22.9	-1.14	+	2.4	2.5/01.4	56915	2006 UV ₂₇₀	2009 05 31.7	16 34.45	-25 31.2	20.6	-0.97	-	0.4	1.2/01.0	35978
2002 WD ₁₈	2009 05 31.5	16 33.92	-03 44.4	20.3	-0.96	-	1.3	5.9/29.8	37979	2006 UD ₇	2009 05 31.7	16 34.46	-18 21.1	21.5	-0.90	+	1.6	1.1/31.3	38103
2002 AW ₁₃₁	2009 05 31.5	16 33.92	-36 03.0	20.1	-0.96	+	5.4	4.2/03.0	13870	2005 TY ₃₃	2009 05 31.7	16 34.48	-09 30.9	21.6	-0.76	+	2.2	3.6/30.0	37450
2003 UY ₂₂₃	2009 05 31.5	16 33.92	-19 32.9	20.0	-1.02	+	4.3	0.9/31.2	33392	2006 UG ₂₆₁	2009 05 31.7	16 34.49	-04 30.7	19.0	-1.02	+	1.8	8.8/29.1	57466
2003 JX ₁₂	2009 05 31.5	16 33.93	-25 22.7	20.2	-0.91	-	0.9	1.1/31.9	40115	2005 GX ₁₁₈	2009 05 31.7	16 34.52	-21 24.0	20.9	-1.08	+	1.2	0.2/31.7	31913
1995 UR ₅₀	2009 05 31.5	16 33.96	-15 58.4	20.4	-1.01	+	2.6	2.6/30.8	33287	2001 QN ₄₈	2009 05 31.7	16 34.57	-29 12.4	20.4	-1.09	+	2.0	2.6/01.6	37927
2008 CA ₃₂	2009 05 31.5	16 33.99	-27 08.0	20.5	-0.96	+	1.8	1.9/01.2	40502	2003 UO ₂₃₈	2009 05 31.7	16 34.57	-19 38.5	18.8	-1.02	+	5.7	1.1/31.4	31865
2001 DW ₆₄	2009 05 31.5	16 34.00	-11 52.2	19.4	-0.96	+	2.5	4.4/30.3	57349	2007 VR ₃₀₇	2009 05 31.7	16 34.58	-29 53.2	19.6	-1.11	+	4.4	3.5/01.9	39868
2006 XT ₅₄	2009 05 31.5	16 34.00	-23 12.1	20.6	-0.99	-	0.1	0.4/31.7	38122	2005 EZ ₃₁₂	2009 05 31.7	16 34.58	-33 00.7	20.8	-1.27	+	0.7	4.6/01.8	56012
2006 WS ₁₈₈	2009 05 31.5	16 34.01	-24 13.8	20.3	-0.84	+	3.8	0.7/31.9	37597	2005 UF ₅₂₂	2009 05 31.7	16 34.59	-11 37.1	21.2	-0.83	+	0.3	3.1/30.5	35937
2003 SM ₃₁₁	2009 05 31.5	16 34.06	-30 09.8	20.9	-1.16	+	1.1	3.0/01.5	37995	2006 VX ₅₇	2009 05 31.7	16 34.59	-19 25.8	19.9	-0.96	-	0.6	1.0/31.5	35031
2003 UH ₂₆₀	2009 05 31.5	16 34.08	-13 52.3	20.7	-1.03	-	0.4	2.6/30.8	35859	2001 TA ₂₀₀	2009 05 31.7	16 34.60	-20 48.8	19.6	-0.96	-	0.6	0.4/31.6	17961
2008 HJ ₄₃	2009 05 31.5	16 34.08	-17 52.8	21.0	-0.55	+	1.3	0.8/31.0	55493	2003 GF ₃₁	2009 05 31.7	16 34.60	-48 27.3	20.2	-1.24	-	2.0	8.4/03.1	35849
2002 XH ₃₀	2009 05 31.5	16 34.14	-38 12.4	18.7	-1.45	+	14.6	7.9/04.5	28786	2005 QN ₁₃₄	2009 05 31.7	16 34.61	-38 22.7	20.2	-1.03	+	0.5	5.6/02.6	35920
2008 CB ₁₄₀	2009 05 31.6	16 34.04	-12 18.3	20.8	-0.90	+	2.2	3.4/30.3	57496	2001 QP ₁₆₁	2009 05 31.7	16 34.62	-26 37.6	19.1	-1.04	+	0.9	2.0/01.2	35782
2005 GD ₂₁	2009 05 31.6	16 34.05	-14 27.3	19.3	-0.86	+	5.9	3.8/30.3	11090	2004 CY ₁₁₈	2009 05 31.7	16 34.64	-19 33.8	20.8	-0.98	+	1.5	0.9/31.5	35879
2006 VS ₁₁₃	2009 05 31.6	16 34.05	-25 12.2	19.8	-0.95	+	5.8	1.1/01.1	22857	2006 VG ₁₂₁	2009 05 31.7	16 34.64	-20 38.6	20.1	-0.95	+	6.5	0.5/31.5	16365
2008 AT ₉	2009 05 31.6	16 34.06	-26 24.7	19.8	-0.98	+	4.9	2.1/01.3	33207	2008 FN ₁₄	2009 05 31.7	16 34.64	-07 54.2	20.6	-0.78	+	2.7	4.2/29.7	43298
2006 SP ₃₉	2009 05 31.6	16 34.08	-13 13.2	19.7	-0.98	+	5.4	4.1/30.2	09981	2006 DO ₂₀₅	2009 05 31.7	16 34.64	-38 59.9	19.5	-0.67	+	1.0	3.5/03.0	12919
2002 UD ₆₀	2009 05 31.6	16 34.11	-17 56.3	20.8	-0.99	-	0.7	1.4/31.2	08504	2005 UJ ₄₆₀	2009 05 31.7	16 34.65	-26 22.8	21.4	-0.89	+	0.2	1.2/01.2	97954
2003 BX ₂₇	2009 05 31.6	16 34.11	-16 08.8	18.5	-0.83	+	5.8	2.3/30.6	41787	2006 VN ₁₃₁	2009 05 31.7	16 34.66	-20 48.4	19.0	-1.05	+	1.1	0.5/31.6	33531
1999 YD ₁₀	2009 05 31.6	16 34.12	-18 10.7	21.8	-1.01	+	1.7	1.4/31.2	33299	2002 CO ₃	2009 05 31.7	16 34.67	-33 08.4	21.4	-0.91	-	0.1	2.9/01.9	43145
2002 CE ₁₉₃	2009 05 31.6	16 34.12	-28 36.7	21.2	-0.86	+	1.5	1.8/01.4	39164	2006 SB ₁	2009 05 31.7	16 34.67	-06 23.4	21.3	-0.87	+	3.2	5.0/29.5	11228
2003 UL ₂₇₅	2009 05 31.6	16 34.12	-24 30.2	20.9	-0.73	+	1.2	0.6/31.9	57210	2003 WG ₁₄₅	2009 05 31.7	16 34.68	-21 48.0	21.0	-1.05	+	1.2	0.1/31.7	33398
2008 GP ₄₂	2009 05 31.6	16 34.14	-17 59.5	19.9	-0.55	+	0.4	0.8/31.1	41598	1999 VE ₁₅₅	2009 05 31.7	16 34.68	-19 57.3	20.5	-0.81	+	2.5	0.6/31.5	55911
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 CR ₄	2009 05 31.7	16 34.68	-07 18.5	20.0	-0.79	+	1.1	4.7/29.9	43293
2003 FA ₆₇	2009 05 31.6	16 34.15	+05 26.8	19.6	-0.75	+	1.6	10.0/27.7	34753	2005 QG ₁₇₇	2009 05 31.7	16 34.70	-38 21.7	20.0	-1.03	+	1.1	5.6/02.7	38054
2008 DC ₇₀	2009 05 31.6	16 34.17	-21 47.9	19.6	-0.84	+	4.9	0.1/31.6	41493	2007 XV ₃₈	2009 05 31.7	16 34.71	-22 05.9	19.7	-1.08	-	1.6	0.0/31.8	31688
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 QC ₇₂	2009 05 31.7	16 34.74	-31 49.0	21.4	-1.11	+	1.5	3.6/01.9	34933
2006 SM ₃₅₉	2009 05 31.6	16 34.20	-21 24.5	20.2	-0.95	+	0.5	0.2/31.6	35960	1995 SY ₂₅	2009 05 31.7	16 34.75	-24 58.0	22.1	-1.09	+	2.0	1.1/01.1	14581
2006 SN ₆	2009 05 31.6	16 34.22	-21 49.7	20.1	-1.12	+	1.5	0.1/31.6	38092	2003 UB ₈₇	2009 05 31.7	16 34.75	-11 04.5	20.2	-1.01	+	2.1	4.3/30.4	37997
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 OM ₁₉	2009 05 31.7	16 34.75	-23 00.9	19.7	-1.08	+	4.4	0.4/31.9	35813
2005 NP ₅₄	2009 05 31.6	16 34.25	-24 50.4	20.3	-0.94	+	3.6	1.0/01.1	56024	2007 UY ₁₂₆	2009 05 31.7	16 34.75	-21 50.0	21.0	-1.10	+	0.4	0.1/31.7	39859
2002 GV ₈₄	2009 05 31.6	16 34.25	-18 58.8	18.5	-1.02	-	3.8	1.6/31.5	31201	2003 ST ₅₀	2009 05 31.7	16 34.76	-14 43.2	20.2	-0.63	+	2.2	1.6/30.7	40116
2005 UU ₃₃₇	2009 05 31.6	16 34.26	-14 59.0	19.8	-0.77	+	4.1	2.5/30.5	38077	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 VF ₇₂	2009 05 31.6	16 34.29	-13 59.4	20.1	-0.94	-	1.8	2.5/31.0	14638	2001 TO ₁₇	2009 05 31.7	16 34.81	-37 02.7	20.2	-1.12	+	1.3	5.4/02.4	30473
2006 WG ₇₆	2009 05 31.6	16 34.35	-24 14.5	19.2	-1.01	-	2.7	0.9/31.8	35049	2006 XT ₇	2009 05 31.7	16 34.81	-28 14.1	19.9	-0.88	+	3.0	1.8/01.7	16372
2005 QL ₇₃	2009 05 31.6	16 34.35	-01 48.0	21.5	-0.73	+	2.9	5.0/28.5	38886	2004 PT	2009 05 31.7	16 34.84	-25 36.3	18.6	-0.90	+	7.5	1.2/01.5	95256
2006 VN ₆₀	2009 05 31.6	16 34.39	-10 56.9	20.0	-0.89	+	6.3	4.8/29.7	57468	1999 TR ₂₆₆	2009 05 31.7	16 34.86	-41 12.7	20.5	-1.00	+	2.4	5.4/03.3	16128
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 QU ₅₅	2009 05 31.7	16 34.92	-22 20.9	20.5	-1.08	+	1.9	0.1/31.8	14666
2002 CL ₁₆₂	2009 05 31.6	16 34.40	-57 24.8	20.0	-1.32	+	2.5	9.7/06.8	37951	2000 WA ₃₅	2009 05 31.8	16 34.87	-08 34.8	20.7	-0.87	-	3.0	3.7/30.9	14607
2004 XH	2009 05 31.6	16 34.40	-21 33.5	20.9	-0.65	+	0.6	0.1/31.6	18109	2002 TB ₁₀₃	2009 05 31.8	16 34.87	-42 54.0	20.3	-1.32	-	1.0	8.5/02.4	35827
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 VV ₄₉	2009 05 31.8	16 34.88	-24 07.0	20.6	-0.87	+	1.3	0.7/01.1	56080
2002 RV ₂₃₉	2009 05 31.6	16 34.42	-16 08.4	20.0	-0.96	+	1.6	2.9/31.0	33356	2007 XC ₄₃	2009 05 31.8	16 34.90	-23 38.4	20.6	-1.04	+	2.7	0.7/01.0	

2002 BG ₁₉	2009 05 31.8	16 35.01	-15 28.1	19.6	-0.84	-	0.9	2.0/31.2	37949
2003 FY ₉₃	2009 05 31.8	16 35.01	-20 38.3	19.5	-0.91	-	1.8	0.5/31.7	37989
2005 EV ₁₀₁	2009 05 31.8	16 35.02	-26 16.4	19.0	-1.06	+	1.6	1.9/01.3	35900
2008 CX ₁₄₄	2009 05 31.8	16 35.03	-29 37.6	20.7	-0.96	+	3.0	2.9/01.9	37697
2000 CV ₈₃	2009 05 31.8	16 35.05	-00 39.5	20.2	-0.91	+	0.3	7.4/29.6	37916
2006 WA ₁₉₄	2009 05 31.8	16 35.08	-12 20.7	19.4	-0.91	-	3.1	3.3/31.2	57472
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 XP ₃₀	2009 05 31.8	16 35.08	-19 59.3	20.3	-0.88	+	2.2	0.7/31.6	38122
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
2002 PY ₁₈₈	2009 05 31.8	16 35.10	-33 24.8	20.0	-1.09	+	4.2	5.2/02.6	56879
2005 SD ₂₈₅	2009 05 31.8	16 35.10	-04 51.2	21.4	-0.76	+	0.9	5.1/29.7	24037
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 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 UE ₃	2009 05 31.8	16 35.19	-11 11.1	20.5	-0.89	+	3.3	3.5/30.3	35968
2006 SN ₁₀₈	2009 05 31.8	16 35.26	-11 41.3	21.7	-0.89	+	3.1	3.3/30.4	56061
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
2005 EJ ₂₉₅	2009 05 31.8	16 35.31	-13 00.6	18.7	-0.92	+	4.6	4.4/30.5	31909
2006 XR ₇₁	2009 05 31.8	16 35.34	-10 06.6	21.0	-0.79	+	0.3	3.5/30.6	40443
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 BD ₂₂₆	2009 05 31.9	16 35.29	-26 27.6	20.6	-0.57	+	1.3	0.9/01.5	53475
2001 WJ ₅₈	2009 05 31.9	16 35.30	-24 14.5	20.4	-0.92	+	1.5	0.7/01.2	37944
2006 UM ₂₇₃	2009 05 31.9	16 35.30	-27 54.4	20.7	-0.97	+	1.4	2.0/01.6	35020
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
2004 MK ₄	2009 05 31.9	16 35.36	+02 48.7	19.6	-1.46	-	13.2	13.2/02.0	29704
2001 QK ₁₁₉	2009 05 31.9	16 35.38	-41 45.5	19.5	-1.15	+	1.7	7.0/03.3	35781
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
2005 UA ₅₁₆	2009 05 31.9	16 35.41	-01 16.1	20.2	-0.76	+	1.0	6.9/29.2	39782
2001 WU ₅₇	2009 05 31.9	16 35.41	-29 21.3	19.8	-0.60	+	0.4	1.5/01.8	37944
2006 XA ₅₆	2009 05 31.9	16 35.44	-12 59.3	21.4	-0.88	+	0.2	2.7/31.0	16374
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 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	47445
2008 FN ₉₄	2009 05 31.9	16 35.48	-12 10.6	20.7	-0.53	+	1.4	2.0/30.6	39035
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	20.2	-0.77	+	2.3	4.0/30.1	39231
2008 CC ₁₅	2009 05 31.9	16 35.58	-13 52.2	20.6	-0.82	+	0.9	2.6/31.0	55472
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 FP ₇₈	2009 05 31.9	16 35.58	-10 44.0	20.6	-0.89	+	3.7	3.6/30.2	42966
2008 CO ₁₆₃	2009 05 31.9	16 35.58	-05 18.4	19.8	-0.79	+	0.7	5.2/30.1	38151
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

2008 BU ₁₅	2009 05 31.9	16 35.66	-32 13.0	19.5	-1.03	+	4.1	4.4/02.5	42945
1999 VJ ₆₁	2009 05 31.9	16 35.66	-23 36.0	19.6	-1.15	+	0.4	0.7/01.1	35757
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
2006 UO ₃₃₅	2009 05 31.9	16 35.70	-23 02.7	20.7	-1.00	+	1.7	0.4/01.1	40167
2003 QM ₉₉	2009 05 31.9	16 35.70	+08 58.5	21.8	-0.96	+	1.6	9.9/27.5	34758
1993 NF ₁	2009 05 31.9	16 35.73	-05 02.2	18.5	-1.04	-	1.3	7.2/30.2	35745
2006 TY ₄₇	2009 05 31.9	16 35.73	-24 18.8	20.9	-0.99	+	0.7	0.8/01.2	35964
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 QA ₄₅	2009 05 31.9	16 35.75	-11 19.0	20.2	-1.04	+	0.8	4.4/30.8	57441
2006 UH ₁₀₆	2009 06 01.0	16 35.68	-21 19.0	19.9	-0.96	-	0.7	0.3/31.9	35003
2008 EJ ₉₀	2009 06 01.0	16 35.72	-17 11.2	21.5	-0.68	+	1.7	1.2/31.4	39296
2005 SB ₂₀₇	2009 06 01.0	16 35.75	-15 22.4	21.6	-0.82	+	3.3	2.0/31.0	97837
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 SF ₆₅	2009 06 01.0	16 35.75	-13 44.4	19.9	-0.79	+	3.4	2.5/30.8	38059
2005 UC ₂₇	2009 06 01.0	16 35.75	-27 29.1	21.2	-0.86	+	2.0	1.6/01.7	15881
2001 QJ ₂₀₂	2009 06 01.0	16 35.76	-02 55.1	21.2	-0.87	+	3.5	6.1/29.0	37929
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 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	57434
2004 FQ ₉₀	2009 06 01.0	16 35.87	-21 34.6	18.7	-1.00	+	10.7	0.2/31.9	30212
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 UK ₉₃	2009 06 01.0	16 35.89	-12 04.5	21.5	-0.86	+	3.4	3.3/30.6	53569
2006 TN ₇₄	2009 06 01.0	16 35.90	-31 50.7	21.4	-1.17	-	2.0	3.4/01.7	22844
2006 TY ₂₁	2009 06 01.0	16 35.90	-19 49.2	20.2	-1.08	+	2.0	1.0/31.8	10214
2002 RF ₁₅₈	2009 06 01.0	16 35.92	-18 31.1	19.9	-0.97	+	3.0	1.3/31.6	35822
2003 AV ₃₂	2009 06 01.0	16 35.92	-33 27.9	21.1	-1.02	+	3.6	3.5/02.7	08631
2005 RA ₄₆	2009 06 01.0	16 35.94	-21 30.5	19.7	-0.89	-	0.8	0.2/01.0	35922
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
2008 CO ₁₃₈	2009 06 01.0	16 36.01	-19 09.3	20.1	-0.84	+	1.1	1.0/31.7	35363
2006 UJ ₇₂	2009 06 01.0	16 36.01	-00 35.1	21.2	-0.86	+	6.9	7.4/28.0	12952
2005 JH ₂	2009 06 01.0	16 36.01	-19 42.8	20.5	-1.06	+	2.6	0.9/31.8	30229
2006 VH ₁₇	2009 06 01.0	16 36.01	-20 46.2	20.3	-0.92	+	3.5	0.5/31.9	53577
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	57015
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	20.5	-0.82	-	0.2	2.7/31.1	35801
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 36.09	-00 45.9	20.4	-0.87	+	3.2	7.5/28.7	37273
2008 EB ₃₀	2009 06 01.0	16 36.10	-28 14.1	19.8	-0.92	+	3.8	2.1/02.0	43297
1999 CZ ₇₆	2009 06 01.0	16 36.13	-05 10.3	21.3	-0.85	+	1.6	5.0/30.0	37909
2005 SL ₂₈₄	2009 06 01.0	16 36.13	-05 11.4	20.6	-0.77	+	1.8	5.5/29.8	37447
2004 BJ ₃₈	2009 06 01.0	16 36.14	-00 36.3	19.0	-0.91	-	1.9	8.6/30.6	57397
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	19.8	-1.01	-	2.1	0.3/01.0	35041

2005 RQ ₁	2009 06 01.1	16 36.09	-46 30.9	21.4	-1.29	+	1.1	8.3/03.5	90241	2006 UG ₈₉	2009 06 01.2	16 36.67	-27 13.6	20.2	-1.14	+	0.3	2.3/01.7	10367
1999 YL ₂₃	2009 06 01.1	16 36.11	-19 04.3	21.6	-1.01	+	1.6	1.1/31.8	37915	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 UV ₁₄₀	2009 06 01.1	16 36.11	-28 26.5	20.1	-0.60	+	0.2	1.3/01.9	40097	2006 UW ₇	2009 06 01.2	16 36.70	-25 32.7	20.3	-1.15	-	0.3	1.4/01.5	14370
1998 YG ₁₀	2009 06 01.1	16 36.13	-17 04.5	24.3	-0.93	+	0.5	1.4/31.6	54047	2004 QJ ₂₅	2009 06 01.2	16 36.70	-03 00.0	19.6	-0.85	+	9.8	6.6/27.7	74324
2003 UN ₂₀₂	2009 06 01.1	16 36.13	-26 43.3	19.8	-1.22	-	1.8	2.0/01.4	33391	2005 TM ₁₉₃	2009 06 01.2	16 36.73	-36 05.7	20.4	-1.01	-	1.5	4.0/02.4	39239
2005 MD ₃₅	2009 06 01.1	16 36.13	-15 21.6	21.0	-0.89	+	1.0	2.2/31.3	38043	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 BR ₃₃	2009 06 01.1	16 36.14	-00 30.0	21.4	-0.50		0.0	3.9/29.4	04313	2005 SX ₃	2009 06 01.2	16 36.74	-10 04.0	21.1	-0.78	+	2.3	3.6/30.6	38056
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 UQ ₂₀₀	2009 06 01.2	16 36.74	-32 19.4	20.7	-1.09	+	0.1	3.4/02.2	35012
2006 VY ₂₂	2009 06 01.1	16 36.15	-20 32.9	20.8	-1.04	+	2.3	0.6/31.9	35981	2005 TN ₇₉	2009 06 01.2	16 36.76	-21 49.6	20.2	-0.87	+	0.1	0.1/01.2	39237
2007 DX ₅₃	2009 06 01.1	16 36.19	-51 44.8	20.7	-0.84		0.0	5.9/04.8	19705	2008 AH ₆₅	2009 06 01.2	16 36.77	-19 28.3	21.4	-1.00	+	2.5	0.9/31.9	35241
2008 CZ ₅₁	2009 06 01.1	16 36.20	-21 02.3	21.6	-1.03	+	2.2	0.4/01.0	56127	2003 TJ ₄	2009 06 01.2	16 36.80	-14 05.5	19.9	-1.06	+	3.6	3.8/31.2	10993
2000 UG ₂₈	2009 06 01.1	16 36.23	-26 30.6	19.8	-1.18	-	0.2	1.9/01.5	31774	2005 UK ₄₄₆	2009 06 01.2	16 36.82	-39 22.0	19.7	-1.02	+	0.2	5.8/03.1	37481
2006 WN ₁₉₁	2009 06 01.1	16 36.24	-23 17.1	20.9	-0.84	+	1.4	0.4/01.3	39271	2008 AW ₄₀	2009 06 01.2	16 36.85	-36 18.9	19.9	-0.96	+	2.3	4.8/03.2	39281
1995 SR ₅₀	2009 06 01.1	16 36.28	-35 24.9	20.6	-0.98	+	0.4	0.0/02.6	54043	2005 TJ ₉₉	2009 06 01.2	16 36.86	-21 48.1	20.2	-0.82	+	3.3	0.1/01.2	38069
2003 YV ₁₅₉	2009 06 01.1	16 36.29	-30 06.4	19.7	-1.12	+	0.4	3.0/02.0	38009	2003 YE ₁₁₃	2009 06 01.2	16 36.87	-25 40.5	20.9	-1.07	+	0.7	1.3/01.6	31878
2007 YG ₁₆	2009 06 01.1	16 36.30	-22 30.5	20.5	-1.08	+	1.2	0.2/01.2	35188	2005 SQ ₂₁₄	2009 06 01.2	16 36.87	-17 24.9	20.3	-0.80	+	3.8	1.4/31.6	34889
2002 TW ₃₈₁	2009 06 01.1	16 36.31	-49 11.4	19.5	-2.21	-	17.4	15.2/29.1	37973	2006 SW ₉₄	2009 06 01.2	16 36.87	-27 17.0	21.6	-1.12	+	0.9	2.0/01.8	11249
2005 SV ₁₄₆	2009 06 01.1	16 36.32	-22 51.1	19.8	-0.87	+	1.2	0.3/01.2	41197	2006 TC ₇₂	2009 06 01.2	16 36.88	-39 21.9	20.3	-1.11	+	1.5	5.5/03.3	18178
2000 EX ₁₅₂	2009 06 01.1	16 36.33	-42 52.2	20.4	-1.25	+	0.6	8.4/04.0	68650	2005 MC ₈	2009 06 01.2	16 36.89	-35 14.9	19.1	-1.04	+	5.9	5.6/03.5	86810
2006 SY ₁₅₂	2009 06 01.1	16 36.33	-25 11.3	21.7	-0.98	+	2.5	1.0/01.5	35955	2006 UD ₇₀	2009 06 01.2	16 36.90	-46 04.1	20.1	-1.50	-	5.6	7.3/01.9	43270
2008 DS ₃₄	2009 06 01.1	16 36.40	-41 25.2	20.6	-1.14	+	2.9	6.5/03.9	37730	2005 UC ₁₃₀	2009 06 01.2	16 36.92	-16 24.8	21.3	-0.91	-	0.5	1.7/31.7	21845
2008 CD ₁₈	2009 06 01.1	16 36.46	-19 56.7	19.7	-0.87	+	1.7	0.7/31.9	39283	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 SN ₁₆₃	2009 06 01.1	16 36.46	-13 58.7	20.0	-0.85	-	0.5	2.4/31.4	57429	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 GB ₁₀₀	2009 06 01.1	16 36.47	-14 04.5	19.5	-1.03	+	4.7	3.6/31.0	30140	2005 MO ₂₅	2009 06 01.2	16 36.96	-23 46.1	19.9	-0.99	+	2.3	0.7/01.5	33445
2006 TT ₂₀	2009 06 01.1	16 36.48	-18 40.3	21.7	-0.89	+	2.3	1.1/31.7	57090	2006 SA ₃₉₉	2009 06 01.3	16 36.90	-24 37.8	21.3	-1.26	+	4.7	1.1/01.6	40163
2006 MP ₆	2009 06 01.1	16 36.48	-28 47.7	19.0	-0.75	+	11.1	4.2/02.8	11173	2001 TC ₁₇₁	2009 06 01.3	16 36.92	-20 30.2	19.5	-0.97	+	4.9	0.6/01.1	85070
2008 EK ₃₈	2009 06 01.1	16 36.48	-05 39.1	20.1	-0.78	+	0.8	5.1/30.2	37786	2005 SR ₁₅₄	2009 06 01.3	16 36.92	-09 15.4	21.4	-0.78	+	3.2	3.9/30.4	38901
2002 UC ₅₀	2009 06 01.1	16 36.53	-12 09.7	19.9	-1.01	-	2.0	3.4/31.4	57377	2008 CV ₃₅	2009 06 01.3	16 36.93	-14 29.3	20.6	-0.88	+	1.2	2.6/31.4	37669
2005 JT ₁₃₃	2009 06 01.1	16 36.53	-13 53.3	20.2	-0.95	+	3.3	3.4/31.1	09254	2006 UM ₂₂₉	2009 06 01.3	16 36.93	-18 59.5	19.8	-1.08	-	3.0	1.1/01.1	12960
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 SX ₁₂₅	2009 06 01.3	16 36.94	-10 04.4	20.1	-0.98	+	1.0	5.4/30.9	21641
2002 WR ₁₂	2009 06 01.1	16 36.57	-07 18.7	20.2	-0.91		0.0	4.7/30.7	35837	2006 TE ₁₂	2009 06 01.3	16 36.95	-23 32.1	20.6	-1.10	+	2.5	0.6/01.5	12938
2002 QC ₄	2009 06 01.1	16 36.58	-15 58.9	19.9	-0.95	+	1.9	3.1/31.4	35816	2002 VO ₇₉	2009 06 01.3	16 36.96	-19 22.6	20.6	-0.97	+	1.5	0.9/01.0	35835
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 EA ₇₃	2009 06 01.3	16 36.97	-22 46.1	19.6	-1.10	-	0.3	0.3/01.4	31906
2005 TY ₉	2009 06 01.2	16 36.49	-29 26.8	20.5	-0.86	+	3.0	2.1/02.2	20818	2005 EO ₂₄	2009 06 01.3	16 37.02	-13 03.7	19.6	-1.04	+	0.4	4.0/31.5	56970
2008 FS ₇₆	2009 06 01.2	16 36.50	-18 14.0	19.6	-0.81	+	2.1	1.3/31.7	41565	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 FF ₃₁	2009 06 01.2	16 36.50	-16 56.6	21.1	-0.88	+	2.2	1.7/31.6	41548	2006 WC ₁₉₀	2009 06 01.3	16 37.05	-13 44.9	21.5	-0.88	+	0.4	2.5/31.4	35990
2001 TP ₄₇	2009 06 01.2	16 36.53	-09 49.2	20.4	-0.51	+	0.6	2.3/30.6	40096	2002 TT ₃₃₄	2009 06 01.3	16 37.06	-19 57.4	20.7	-0.99	+	0.9	0.8/01.1	35831
2002 CR ₆₄	2009 06 01.2	16 36.53	-37 24.0	20.4	-0.98	+	1.4	4.6/03.1	41093	2006 VD ₈₅	2009 06 01.3	16 37.07	-18 13.2	20.7	-0.94	-	0.3	1.2/32.0	16364
2008 CJ ₉₅	2009 06 01.2	16 36.54	-19 43.0	21.2	-0.95	+	0.7	0.7/32.0	36032	2004 BY ₁₀₅	2009 06 01.3	16 37.08	-26 38.8	20.7	-1.05	+	0.8	1.7/01.8	33410
2005 JV ₁₀₈	2009 06 01.2	16 36.55	+25 12.6	17.7	-1.04	-	17.4	23.5/12.2	57421	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	20.0	-0.93	+	1.2	2.5/31.4	38119	2005 EF ₂₀	2009 06 01.3	16 37.09	-36 38.7	19.3	-1.17	+	1.1	7.1/02.9	31904
2002 NU ₃₆	2009 06 01.2	16 36.57	-09 02.7	20.2	-0.98	+	3.4	5.4/30.3	57368	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	19.8	-1.07	-	3.0	0.3/01.3	33406
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
2001 RB ₁₂₇	2009 06 01.2	16 36.63	-30 03.2	20.6	-1.10	-	0.2	3.1/01.9	48079	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
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 VK ₈₇	2009 06 01.3	16 37.17	-20 53.3	20.3	-0.90	+	0.9	0.4/01.2	96407
2005 UZ ₈₆	2009 06 01.2	16 36.63	-09 53.5	19.5	-0.78	+	4.4	4.1/30.2	57431	2005 UU ₄₅₄	2009 06 01.3	16 37.17	+02 16.1	21.4	-0.74	+	1.4	6.6/28.9	21847
2006 QV ₆₀	2009 06 01.2	16 36.64	-18 56.0	20.2	-1.10	+	2.1	1.3/31.9	38088	2005 SR ₂₂₂	2009 06 01.3	16 37.18	+06 10.0	20.8	-0.75	+	3.7	8.6/27.5	38064
2004 FT ₉₃	2009 06 01.2	16 36.66	-08 20.4	19.7	-0.85	+	2.5	5.4/30.4	57402	2006 WM ₇₂	2009 06 01.3	16 37.19	-22 14.3	21.3	-0.85	+	2.6	0.0/01.4	57471

2001 UA ₂₇	2009 06 01.3	16 37.24	-21 17.6	20.2	-0.92	+	4.2	0.3/01.3	12774
2006 VK ₂₈	2009 06 01.3	16 37.28	-28 27.3	21.5	-0.96	-	0.9	2.0/01.9	14408
2006 SK ₁₈₅	2009 06 01.3	16 37.29	+17 14.1	20.6	-0.91	+	9.6	13.7/21.9	20844
2003 WV ₅₈	2009 06 01.3	16 37.30	-20 51.3	21.8	-1.06	+	2.3	0.5/01.2	34770
2001 WD ₈₇	2009 06 01.3	16 37.30	-23 15.0	20.2	-0.95	+	3.0	0.4/01.5	85269
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 CL ₄₃	2009 06 01.3	16 37.32	-29 32.1	20.3	-1.18	+	3.0	3.2/02.3	04315
2004 FN ₆₃	2009 06 01.3	16 37.33	-37 51.9	20.4	-1.16	-	1.0	5.6/02.8	35885
2006 WZ ₃₈	2009 06 01.3	16 37.35	-19 28.5	22.1	-0.82	+	1.7	0.8/01.1	14432
2005 ES ₁₁₅	2009 06 01.3	16 37.35	-09 10.3	19.3	-0.95	+	1.8	5.9/30.9	57414
2008 BS ₁₃	2009 06 01.3	16 37.37	-40 35.7	18.9	-1.12	+	5.8	8.0/04.6	35266
2006 SH ₂₇₄	2009 06 01.3	16 37.40	-20 27.6	21.9	-0.96	+	1.2	0.5/01.2	26203
2004 GN ₁₈	2009 06 01.3	16 37.41	-32 19.6	19.4	-1.22	-	3.2	3.5/02.0	39199
2006 UA ₁₃₂	2009 06 01.4	16 37.33	-33 25.7	21.0	-1.06	+	1.7	3.7/02.7	35973
2002 XN ₇₀	2009 06 01.4	16 37.34	-21 39.0	19.5	-1.01	-	1.3	0.2/01.4	35839
2006 QT ₄₉	2009 06 01.4	16 37.37	-29 18.8	21.3	-1.15	+	1.2	2.7/02.2	11191
2008 CW ₇₇	2009 06 01.4	16 37.38	-07 40.1	20.4	-0.77	+	1.6	4.7/30.6	57496
2007 VP ₃₀₆	2009 06 01.4	16 37.39	-23 04.3	20.0	-1.12	+	0.6	0.4/01.5	40717
2006 WW ₄₉	2009 06 01.4	16 37.40	-23 03.9	19.5	-0.86	+	4.3	0.3/01.6	35987
2000 SF ₃₆₁	2009 06 01.4	16 37.41	-14 58.8	21.5	-0.87	+	0.7	2.1/31.6	14606
2003 AY ₄₉	2009 06 01.4	16 37.42	-35 20.9	19.5	-1.19	+	3.8	5.1/03.1	14692
2007 YT	2009 06 01.4	16 37.43	-17 48.4	20.3	-1.05	-	2.8	1.6/01.2	31691
2005 TS ₁₃₁	2009 06 01.4	16 37.43	-31 55.9	20.7	-0.93	-	0.5	2.9/02.3	39238
2002 VP ₅₅	2009 06 01.4	16 37.47	-23 26.0	19.7	-1.02	+	2.0	0.5/01.6	37976
2001 QS ₂₅₉	2009 06 01.4	16 37.50	-05 32.7	19.2	-0.92	+	5.9	6.6/29.4	25932
2003 GX ₈	2009 06 01.4	16 37.50	-01 34.4	18.9	-0.74	+	5.4	7.6/28.7	87581
2007 GZ ₁	2009 06 01.4	16 37.54	-28 09.0	20.5	-0.62	-	0.6	1.2/02.1	40179
2000 WQ ₃₇	2009 06 01.4	16 37.54	-16 33.6	20.2	-1.09	-	0.1	2.2/31.9	33310
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	7.6/04.0	42838
2005 NT ₁₂₃	2009 06 01.4	16 37.65	-39 12.2	19.3	-1.09	+	3.4	7.1/03.8	35913
2002 YL ₈	2009 06 01.4	16 37.65	-19 31.0	21.2	-0.90	+	1.1	0.8/01.2	39180
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	39224
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	57378
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	18.9	-1.06	-	4.1	2.8/01.1	57118
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
2006 SX ₇₅	2009 06 01.5	16 37.77	-11 13.2	20.9	-0.85	+	2.4	3.4/31.1	40162
2003 YF ₁₅₅	2009 06 01.5	16 37.77	-24 16.2	17.8	-1.16	-	6.5	0.9/01.5	35871
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	20.2	-0.91	+	1.5	2.7/31.7	36006
2006 TK ₁₂₆	2009 06 01.5	16 37.83	-09 10.3	20.7	-0.91	+	3.7	4.6/30.6	41267

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
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	31749
2007 YD ₅₇	2009 06 01.5	16 38.10	-30 36.1	20.1	-1.02	+	4.2	3.1/02.8	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 TP ₁₀₁	2009 06 01.5	16 38.22	-31 19.0	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
1999 XR ₂₀	2009 06 01.6	16 38.16	-21 48.9	19.2	-1.17	-	0.8	0.1/01.6	55912
2008 AO ₁₀₃	2009 06 01.6	16 38.16	-20 08.5	20.9	-1.07	+	0.7	0.7/01.4	41451
2003 SX ₂₂₃	2009 06 01.6	16 38.17	-24 37.0	20.5	-1.12	+	1.2	0.9/01.9	35854
2007 AE	2009 06 01.6	16 38.17	-20 52.8	19.9	-0.89	-	1.3	0.4/01.5	35993
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 SU ₁₅₂	2009 06 01.6	16 38.23	-38 15.5	19.3	-1.21	-	3.4	6.9/02.5	33501
2006 QQ ₇₈	2009 06 01.6	16 38.23	-34 43.0	19.7	-1.25	-	0.4	6.2/02.6	11194
2002 WN ₁₂	2009 06 01.6	16 38.24	-01 59.6	19.5	-0.95	-	0.8	6.6/30.6	35837
2001 SD ₂₂	2009 06 01.6	16 38.25	-12 21.3	20.6	-0.90	+	3.6	4.3/31.2	87458
2008 FZ ₉₃	2009 06 01.6	16 38.25	-03 52.2	20.8	-0.51	+	2.0	3.5/29.9	41571
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
2005 QK ₁₀₉	2009 06 01.6	16 38.32	-00 09.1	21.7	-0.73	+	2.0	5.6/29.5	37408
2006 UK ₄₂	2009 06 01.6	16 38.32	-24 35.4	20.8	-0.96	+	0.2	0.9/01.9	56073
2006 TS ₁₀₀	2009 06 01.6	16 38.33	-16 12.6	21.2	-0.88	+	4.4	1.9/31.8	12946
2008 AY ₃₂	2009 06 01.6	16 38.33	-26 43.2	21.7	-1.02		0.0	1.4/02.1	36013
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 VA ₈	2009 06 01.6	16 38.35	-24 03.6	19.8	-1.17	-	1.6	0.8/01.8	33394
2003 AD ₁₃	2009 06 01.6	16 38.35	-14 51.2	21.0	-0.86	+	2.5	2.1/31.7	39181
2006 QV ₁₁₆	2009 06 01.6	16 38.35	-30 24.2	19.7	-1.13	+	3.9	3.8/02.7	33478
2006 TD ₃₈	2009 06 01.6	16 38.37	-10 48.9	20.8	-0.89	+	4.8	3.7/30.9	21870
2005 EU ₁₃₃	2009 06 01.6	16 38.38	-14 20.0	19.2	-0.97	+	4.8	3.5/31.5	09134
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
2006 UW ₇₃	2009 06 01.6	16 38.44	-29 21.0	21.2	-0.99	+	2.0	2.5/02.5	38105
2004 QJ ₉	2009 06 01.6	16 38.44	-27 50.2	19.0	-0.97	-	2.3	2.0/02.0	97725
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

2004 FH ₁₃₁	2009 06 01.6	16 38.53	-09 49.9	19.2	-0.89	-	0.4	4.9/31.5	57403
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	20.7	-1.04	+	1.9	2.6/32.0	12255
2006 UK ₅₉	2009 06 01.6	16 38.54	-26 23.0	21.3	-0.96	+	1.4	1.5/02.2	37549
2004 QA ₁₀	2009 06 01.6	16 38.54	-49 20.5	19.0	-1.15	-	3.3	12.0/03.1	31368
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	20.3	-0.80	+	3.3	3.5/31.2	57497
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 50.1	19.4	-0.99	+	2.1	2.5/01.1	22787
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 WG 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 38.62	-15 33.4	19.7	-1.01	+	5.4	2.6/31.7	97805
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	35804
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	22.0	-1.13	+	1.4	2.3/02.4	32941
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
2006 SP ₈₁	2009 06 01.7	16 38.72	-14 07.0	22.2	-1.01	+	3.3	3.2/31.7	33498
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 UC ₂₈₆	2009 06 01.7	16 38.74	-16 22.6	19.7	-0.90	+	3.5	2.1/31.9	35978
2004 BF ₄₉	2009 06 01.7	16 38.77	-26 33.7	21.2	-1.11	+	2.9	1.6/02.3	35874
2005 GX ₇₆	2009 06 01.7	16 38.77	-23 35.8	19.8	-1.01	+	0.9	0.7/01.9	14734
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	20.5	-0.91	+	1.9	3.7/31.8	14611
2005 VK ₁₃₀	2009 06 01.7	16 38.80	-06 06.9	21.3	-0.76	+	2.2	5.0/30.6	38081
2007 VO ₁₉₈	2009 06 01.7	16 38.81	-20 31.5	20.7	-1.06	+	0.9	0.6/01.6	33551
2005 TY ₁₀₄	2009 06 01.7	16 38.81	-20 09.9	20.3	-0.81	+	3.3	0.6/01.5	34900
2005 SP ₂₈₈	2009 06 01.7	16 38.82	-18 57.8	21.7	-0.87	-	1.0	1.0/01.5	24475
2006 WD ₄₆	2009 06 01.7	16 38.83	-14 14.6	20.5	-0.92	+	1.8	3.1/31.8	41289
2006 VW ₇₉	2009 06 01.7	16 38.87	-19 27.3	20.3	-0.96	-	0.2	1.0/01.5	33150
2006 PJ ₃₁	2009 06 01.7	16 38.88	-13 22.0	21.1	-1.02	+	1.5	3.2/31.8	35941
2006 WZ ₇₅	2009 06 01.7	16 38.92	-22 44.3	19.4	-1.00	-	0.7	0.2/01.8	35988
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 XK ₃	2009 06 01.7	16 38.98	-29 17.3	20.0	-0.88	+	2.8	2.1/02.7	96599
2002 PL ₃₆	2009 06 01.7	16 38.99	-19 21.8	19.9	-1.03	+	2.9	1.3/01.4	33348
2006 WY ₁₃₁	2009 06 01.7	16 38.99	-21 09.5	20.1	-0.91	+	3.4	0.3/01.7	42860
2005 QB ₁₈₂	2009 06 01.7	16 39.00	-07 26.8	20.3	-0.79	+	2.4	4.7/30.8	57427
2008 AG ₂₄	2009 06 01.7	16 39.01	-38 07.6	20.9	-1.09	+	2.5	5.9/03.9	38136
2005 EC ₁₄₇	2009 06 01.7	16 39.04	-26 46.3	20.2	-1.02	+	1.6	2.2/02.3	11085
2005 SS ₆₇	2009 06 01.7	16 39.04	-34 54.7	20.4	-0.95	+	0.7	3.9/03.2	39228
2005 JB ₁₅₅	2009 06 01.8	16 38.95	-23 21.3	20.3	-1.04	+	1.2	0.6/01.9	48976
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 WR ₂₀₂	2009 06 01.8	16 38.99	-18 36.7	20.9	-1.01	-	0.8	1.2/01.5	41857
2006 VX ₄₇	2009 06 01.8	16 39.02	-21 49.3	21.6	-0.95	+	2.3	0.1/01.8	41280
2006 VH ₂₅	2009 06 01.8	16 39.04	-19 15.4	19.8	-0.94	+	1.5	1.0/01.5	38112
2006 SC ₈₁	2009 06 01.8	16 39.08	-19 51.3	20.2	-0.97	+	2.3	0.8/01.6	39257
2005 US ₅₂₄	2009 06 01.8	16 39.10	-25 33.5	21.3	-0.81	+	0.6	1.0/02.2	41220
2005 WM ₁₄₀	2009 06 01.8	16 39.13	-17 31.2	20.9	-0.64	+	0.5	1.0/01.3	40157

2005 SM ₁₇₇	2009 06 01.8	16 39.13	-35 03.6	20.4	-0.94	+	0.8	4.1/03.3	39232
2007 CZ ₁₀	2009 06 01.8	16 39.14	-08 41.3	22.2	-0.72	+	0.8	3.4/31.3	18194
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 FB ₁₀	2009 06 01.8	16 39.20	-04 21.9	20.9	-0.86	+	2.3	6.2/30.5	40745
2002 AR ₁₉₈	2009 06 01.8	16 39.20	-29 10.5	20.1	-0.93	-	0.7	2.1/02.5	12239
2002 RR ₂₅₄	2009 06 01.8	16 39.20	-18 14.5	20.1	-1.00	+	2.9	1.9/01.3	08382
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 YW ₂₈	2009 06 01.8	16 39.24	-09 29.8	20.6	-0.90	-	0.6	3.8/31.7	57380
2005 WD ₁₈₂	2009 06 01.8	16 39.27	-14 53.0	20.2	-0.88	-	0.6	2.3/01.2	42785
2005 NT ₁₂	2009 06 01.8	16 39.27	-08 07.1	18.8	-0.89	+	3.2	6.0/30.9	57424
2006 WN ₇₁	2009 06 01.8	16 39.28	-26 11.5	20.1	-0.99	+	1.1	1.6/02.3	38118
2008 CX ₁₉₈	2009 06 01.8	16 39.29	-18 36.2	19.9	-0.92	+	1.7	1.3/01.5	40516
2006 QN ₁₇₆	2009 06 01.8	16 39.29	-14 28.9	21.1	-0.92	+	3.9	2.5/31.8	22822
2006 VY ₁₄₄	2009 06 01.8	16 39.30	-34 04.6	20.0	-1.14	+	0.5	4.5/03.0	38115
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 HB ₂₆	2009 06 01.8	16 39.30	-13 37.4	19.8	-0.80	+	4.5	3.0/31.5	25906
2008 CT ₁₇	2009 06 01.8	16 39.31	-01 29.6	20.6	-0.79	+	1.7	7.0/30.1	39283
2002 NO ₁₇	2009 06 01.8	16 39.32	-33 12.0	19.6	-1.16	+	7.3	5.0/03.7	08273
2002 SU ₂₀	2009 06 01.8	16 39.35	-20 24.7	20.9	-0.99	+	1.7	0.6/01.7	35824
2008 CM ₁₀	2009 06 01.8	16 39.38	-32 38.6	18.8	-1.16	-	0.4	4.4/02.7	35302
2006 QT ₅₀	2009 06 01.8	16 39.40	-30 27.7	20.5	-1.14	+	0.6	3.1/02.7	39255
2005 TF ₉₉	2009 06 01.8	16 39.40	-20 12.1	19.1	-0.90	+	5.2	0.8/01.6	35931
2005 EU ₅₁	2009 06 01.8	16 39.43	-13 49.8	20.0	-1.05	+	2.2	3.5/32.0	28869
2002 YD ₁₁	2009 06 01.9	16 39.37	-04 22.9	19.6	-1.05	-	5.7	6.3/01.4	12843
2005 GP ₁₈₀	2009 06 01.9	16 39.37	-20 45.1	19.6	-1.02	+	0.5	0.6/01.8	55172
2005 ST ₂₅₂	2009 06 01.9	16 39.41	-30 31.0	20.6	-0.98	-	1.0	2.7/02.6	41200
1996 UG ₂	2009 06 01.9	16 39.42	-14 42.4	20.3	-0.86	+	3.7	2.3/31.8	39133
2006 ST ₂₄₅	2009 06 01.9	16 39.42	-23 05.6	19.2	-1.14	0.0		0.4/02.0	33504
2002 CA ₇	2009 06 01.9	16 39.44	-45 35.9	21.5	-1.16	-	1.6	6.1/04.0	40102
2002 VN ₈₆	2009 06 01.9	16 39.45	-13 38.9	19.9	-1.24	+	14.5	4.1/31.0	31834
2008 GU ₅₉	2009 06 01.9	16 39.51	-06 42.2	20.9	-0.75	+	1.4	4.6/31.0	41604
2002 VH ₈₄	2009 06 01.9	16 39.52	-12 31.0	20.6	-0.90	-	0.2	2.8/01.0	35835
2005 UH ₂₄	2009 06 01.9	16 39.52	-16 11.2	19.5	-0.81	+	4.1	1.9/01.0	38071
2001 TF ₁₄₀	2009 06 01.9	16 39.52	-40 31.2	20.4	-1.20	-	1.7	6.4/03.2	35792
2006 VD ₁₀₃	2009 06 01.9	16 39.53	-26 32.7	20.4	-1.01	+	2.8	1.5/02.5	39268
2005 WD ₄	2009 06 01.9	16 39.54	-09 26.8	20.0	-0.90	-	3.5	3.9/01.2	97977
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 UE ₂₆₆	2009 06 01.9	16 39.57	-17 20.6	21.4	-0.87	+	4.6	1.5/01.2	55286
2005 EJ ₈₆	2009 06 01.9	16 39.58	-16 13.3	19.2	-1.00	+	0.6	2.8/01.4	30221
2001 TQ ₂₁₂	2009 06 01.9	16 39.60	-27 25.0	20.7	-0.94	+	2.9	1.6/02.6	12773
1999 RU ₁₈₅	2009 06 01.9	16 39.60	-27 09.7	19.9	-1.14	+	1.8	2.3/02.5	07780
2001 SS ₃₀₆	2009 06 01.9	16 39.60	-23 31.2	22.0	-0.92	+	2.3	0.4/02.1	32878
2004 RJ ₂₀₈	2009 06 01.9	16 39.63	-25 54.0	18.3	-0.89	+	7.2	1.5/02.6	95413
2006 SB ₄₀₀	2009 06 01.9	16 39.63	-33 13.5	21.9	-1.03	+	1.1	3.3/03.1	39804
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 VM ₃₄	2009 06 01.9	16 39.67	-30 08.5	21.7	-0.90	-	0.6	2.1/02.7	12970
2008 CD ₁₈₇	2009 06 01.9	16 39.68	-03 14.0	21.8	-0.87	+	1.9	5.9/30.7	40731
2004 BX ₇₁	2009 06 01.9	16 39.70	-32 06.3	18.1	-0.99	+	8.3	4.4/04.0	31883
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 VQ ₇₈	2009 06 01.9	16 39.71	-06 17.0	20.2	-0.78	+	1.6	5.0/30.9	35938
2006 TG ₆₇	2009 06 01.9	16 39.73	-20 46.5	20.1	-0.91	+	5.0	0.4/01.8	35965

2006 CG ₁₈	2009 06 01.9	16 39.74	-41 58.7	19.8	-0.69	+	1.8	4.0/04.8	17663	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 UT	2009 06 01.9	16 39.76	-24 41.3	19.0	-0.99	+	4.9	1.1/02.4	33364	2002 CE ₁₉	2009 06 02.1	16 40.51	-36 56.0	20.2	-0.98	+	1.8	4.5/03.9	14652
2001 RW ₄₉	2009 06 01.9	16 39.81	-39 01.4	20.8	-1.11	+	2.2	5.8/04.0	88870	2006 QB ₁₁₂	2009 06 02.1	16 40.54	-23 44.1	20.6	-1.14	+	3.7	0.6/02.4	11198
2008 DG ₁₃	2009 06 01.9	16 39.83	-13 54.3	21.3	-0.82	+	1.1	2.5/01.1	40519	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 PO ₂₉	2009 06 02.0	16 39.77	-24 50.5	19.8	-1.05	+	3.4	1.0/02.3	14614	2001 QR ₂₈₀	2009 06 02.1	16 40.59	-06 04.8	20.5	-0.98	-	0.7	5.9/31.6	17941
2005 TB ₁₆₇	2009 06 02.0	16 39.78	-16 02.1	19.7	-0.83	+	3.7	2.1/01.1	35932	2006 RJ ₉₆	2009 06 02.1	16 40.60	-20 32.0	21.2	-0.96	+	2.3	0.6/02.0	39256
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 UV ₁₉₄	2009 06 02.1	16 40.60	-22 10.1	20.9	-0.87	+	0.6	0.0/02.2	97915
2002 VL ₄₆	2009 06 02.0	16 39.82	-24 22.1	20.1	-1.12	-	2.8	0.8/02.1	12833	2005 UM ₆₆	2009 06 02.1	16 40.63	-16 31.8	20.0	-0.78	+	2.3	1.6/01.5	39240
2008 CB ₁₆₁	2009 06 02.0	16 39.85	-07 19.8	19.9	-0.76	+	2.6	4.7/31.0	57496	2008 DS ₅₉	2009 06 02.1	16 40.64	-06 09.3	21.4	-0.80	+	2.3	5.1/31.1	38157
2002 VQ ₁₄₂	2009 06 02.0	16 39.91	-26 21.4	20.2	-1.06	-	2.1	1.4/02.3	52073	1999 TU ₃₃	2009 06 02.1	16 40.66	-11 44.1	19.7	-0.80	+	3.6	3.3/31.6	57339
2004 BV ₈₆	2009 06 02.0	16 39.94	-22 28.7	20.1	-0.98	+	4.0	0.1/02.1	37335	2001 RL ₆₄	2009 06 02.1	16 40.66	-30 02.1	19.9	-1.02	+	3.2	2.8/03.2	35785
2002 QM ₁₀₄	2009 06 02.0	16 39.94	-20 17.0	20.5	-1.06	+	2.5	0.7/01.8	24368	2002 XM ₂₂	2009 06 02.1	16 40.67	-28 44.8	19.9	-1.00	+	5.4	2.2/03.2	35838
2005 EA ₂₄₅	2009 06 02.0	16 39.98	-10 16.1	19.1	-0.93	+	3.0	5.2/31.5	57415	2006 VD ₈₈	2009 06 02.2	16 40.61	-26 51.4	19.3	-0.97	+	2.9	2.1/02.8	35984
2007 XM ₃	2009 06 02.0	16 39.98	+04 01.9	20.8	-1.12	+	12.4	12.1/26.7	32006	2004 PL ₈₃	2009 06 02.2	16 40.61	-45 29.1	19.0	-1.10	+	0.2	8.6/04.0	34809
2003 WY ₁₀₅	2009 06 02.0	16 40.00	-21 06.8	20.0	-1.11	-	2.3	0.4/02.0	31870	2008 DL ₇₂	2009 06 02.2	16 40.62	-05 56.8	20.8	-0.82	+	1.6	5.7/31.2	39933
2005 PG ₁₄	2009 06 02.0	16 40.00	-25 57.0	20.6	-0.94	+	1.1	1.3/02.5	40693	2004 EU ₅₃	2009 06 02.2	16 40.63	-08 46.1	19.7	-0.89	+	0.1	5.0/32.0	57401
2001 UF ₁	2009 06 02.0	16 40.04	+10 18.6	19.4	-0.96	+	18.8	13.9/21.2	30503	2006 QX ₆₂	2009 06 02.2	16 40.65	-08 51.6	20.9	-1.05	+	4.2	6.1/31.2	57441
2008 DU ₅₉	2009 06 02.0	16 40.05	-20 03.0	19.7	-0.81	+	2.9	0.7/01.8	40526	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 UZ ₁₆₅	2009 06 02.0	16 40.05	-21 42.7	21.0	-0.96	+	0.5	0.2/02.0	38107	2003 WX ₅₁	2009 06 02.2	16 40.66	-23 39.3	20.6	-1.07	+	1.2	0.6/02.4	33395
2006 WB ₁	2009 06 02.0	16 40.07	-24 53.0	20.2	-0.96		0.0	1.0/02.3	35986	2006 VK ₁₅₄	2009 06 02.2	16 40.68	-20 36.7	20.1	-0.92	+	1.3	0.6/02.0	35986
2005 OF ₂₅	2009 06 02.0	16 40.12	+03 48.9	19.1	-0.77	+	0.2	12.5/29.6	57425	2007 YD ₄₆	2009 06 02.2	16 40.69	-24 07.7	21.3	-1.05	+	2.8	0.7/02.5	36009
2002 CH ₃₁₅	2009 06 02.0	16 40.16	-14 13.6	19.4	-0.99	+	3.3	4.1/01.0	22698	2000 VG ₅₆	2009 06 02.2	16 40.69	-33 04.6	20.0	-0.97	-	1.6	3.0/03.0	37922
2004 CG ₁₀₃	2009 06 02.0	16 40.19	-38 36.2	17.6	-1.14	+	4.9	7.3/04.0	38016	2008 AT ₄₃	2009 06 02.2	16 40.69	-25 33.0	19.4	-0.99	+	2.2	1.4/02.6	43292
2005 SC ₈₇	2009 06 02.0	16 40.20	-22 03.0	20.6	-0.87	+	1.3	0.0/02.1	38060	2005 UP ₄₃₆	2009 06 02.2	16 40.72	-15 21.5	21.4	-0.80	+	3.5	2.1/01.3	26088
2003 WR ₁₂₄	2009 06 02.0	16 40.21	-26 54.2	20.5	-1.09	+	0.5	1.7/02.6	38003	2006 SJ ₁₈₄	2009 06 02.2	16 40.76	-19 58.3	19.2	-0.94	+	1.5	1.2/02.0	56062
2005 WS ₁₀₉	2009 06 02.0	16 40.22	-21 25.3	21.6	-0.65	+	1.5	0.2/02.0	39252	2006 UB ₁₇₆	2009 06 02.2	16 40.78	-23 16.3	19.4	-1.08	-	1.9	0.5/02.3	35974
2007 VB ₁₆₄	2009 06 02.0	16 40.24	-23 35.4	20.5	-1.10	+	2.8	0.6/02.3	41409	2004 CQ ₂₄	2009 06 02.2	16 40.80	-19 54.8	21.3	-1.00	+	0.2	0.8/02.0	34785
2000 YA ₂₈	2009 06 02.0	16 40.24	-11 19.0	22.7	-1.01	+	1.8	3.5/31.9	37923	2006 UV ₂₄₂	2009 06 02.2	16 40.84	-21 19.8	22.1	-1.09	+	2.7	0.3/02.1	10453
2005 TD ₁₂₆	2009 06 02.0	16 40.25	-21 27.4	21.1	-0.89	+	1.8	0.2/02.0	97863	2005 VH ₁₃₂	2009 06 02.2	16 40.84	+00 13.3	20.3	-0.75	+	3.5	7.4/29.7	56035
2001 WB ₄₄	2009 06 02.0	16 40.29	-23 59.6	20.0	-1.09	-	0.6	0.7/02.2	94301	2008 CE ₄₂	2009 06 02.2	16 40.85	-02 01.4	21.5	-0.88	+	2.3	6.7/30.6	38144
2006 WK ₁₉₂	2009 06 02.1	16 40.18	-20 42.7	20.5	-0.88	+	2.0	0.5/01.9	39271	2006 RY ₄₁	2009 06 02.2	16 40.85	-21 17.7	21.3	-1.04	+	2.1	0.3/02.1	33482
2002 JU ₆₇	2009 06 02.1	16 40.21	-08 35.3	17.2	-1.07	+	22.2	7.1/29.2	72646	2005 SJ ₁₂₇	2009 06 02.2	16 40.85	-12 21.1	21.0	-0.77	+	2.4	2.9/32.0	39230
2006 WQ ₉₂	2009 06 02.1	16 40.21	-21 18.1	20.6	-0.87	+	0.5	0.3/02.0	38118	2002 XQ ₇₄	2009 06 02.2	16 40.86	-26 39.7	19.3	-1.08	+	0.1	1.6/02.7	39180
2005 GX	2009 06 02.1	16 40.21	-22 12.8	19.7	-0.98	-	0.2	0.0/02.1	55167	2006 VB ₄₁	2009 06 02.2	16 40.86	-20 46.8	21.1	-0.84	+	1.6	0.5/02.1	49015
2006 SA ₃₅₇	2009 06 02.1	16 40.23	-19 33.4	20.7	-1.04	+	1.0	1.0/01.8	41850	2002 VN ₁₀₉	2009 06 02.2	16 40.88	-23 58.9	19.5	-1.02	+	4.5	0.7/02.5	16231
2006 SC ₅₀	2009 06 02.1	16 40.24	-25 59.0	20.7	-1.15	+	1.3	1.6/02.5	12928	2006 SA ₂₉₅	2009 06 02.2	16 40.88	-17 30.1	20.4	-0.95	+	2.8	1.7/01.7	35958
2005 NZ ₄₆	2009 06 02.1	16 40.26	-19 25.3	19.8	-0.94	+	0.3	1.2/01.8	48977	2004 CB ₁₁₁	2009 06 02.2	16 40.89	-37 40.3	20.0	-1.11	+	2.0	6.1/04.1	40120
2006 TV ₅₂	2009 06 02.1	16 40.27	-20 32.7	20.8	-0.91	+	1.3	0.6/01.9	49013	2005 TZ ₁₉₀	2009 06 02.2	16 40.90	-36 31.7	19.8	-1.00	-	1.1	4.6/03.5	35932
2008 FK ₁₀	2009 06 02.1	16 40.28	-00 25.8	20.3	-0.74	+	1.3	6.7/30.5	40745	2006 XT ₃₇	2009 06 02.2	16 40.92	-27 54.0	20.0	-0.88	+	4.0	1.9/03.1	22865
2002 TG ₃₈₂	2009 06 02.1	16 40.31	-11 11.3	20.3	-0.97	-	1.4	3.8/01.3	57377	2003 UF ₁₆₄	2009 06 02.2	16 40.94	-19 28.6	20.2	-1.07	+	0.7	1.0/02.0	34764
2008 CL ₁₆	2009 06 02.1	16 40.32	-14 08.2	20.9	-0.81	+	1.5	2.6/01.2	39906	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 XY ₂₁	2009 06 02.1	16 40.32	-19 55.5	19.7	-0.89	-	0.5	0.7/01.9	35991	2008 EO ₁₉	2009 06 02.2	16 40.99	-18 30.7	20.7	-0.83	+	2.0	1.1/01.8	43297
2005 SX ₁₉₂	2009 06 02.1	16 40.35	-40 23.0	19.7	-1.05	-	0.9	5.7/03.7	39232	2006 XE ₁₅	2009 06 02.2	16 40.99	-14 02.1	21.2	-0.84	-	1.6	2.2/01.7	14465
2004 BJ ₄₆	2009 06 02.1	16 40.35	-22 44.4	19.1	-0.99	+	3.3	0.2/02.2	35874	2002 WR ₇	2009 06 02.2	16 41.02	-23 51.5	20.0	-1.05	-	0.7	0.6/02.4	22724
2006 VD ₆₆	2009 06 02.1	16 40.36	-21 50.9	20.4	-0.90	+	0.7	0.1/02.1	38113	2008 FJ ₁₂	2009 06 02.2	16 41.04	+31 22.3	20.2	-0.91	+	2.8	18.8/15.1	37838
2004 EH ₆₇	2009 06 02.1	16 40.36	+01 28.9	20.5	-0.85	+	2.3	9.0/29.9	31893	2001 TV ₁₉₄	2009 06 02.2	16 41.04	-25 51.3	22.0	-1.07	+	3.2	1.3/02.7	35133
2003 WL ₁₃₇	2009 06 02.1	16 40.38	-22 29.8	20.5	-1.09	+	1.0	0.1/02.2	35864	2006 TN ₁₂₄	2009 06 02.2	16 41.05	-22 55.6	18.6	-1.01	-	3.4	0.3/02.3	41267
2006 VN ₈₁	2009 06 02.1	16 40.38	-17 51.8	21.2	-0.78	+	2.1	1.2/01.6	39267	2004 CC ₄₈	2009 06 02.2	16 41.07	-09 51.5	20.2	-0.92	+	1.2	4.3/32.0	57399
2007 VR ₁₉₂	2009 06 02.1	16 40.42	-18 53.1	20.7	-1.01	-	0.3	1.2/01.9	36003	2002 QF ₁₂₈	2009 06 02.2	16 41.09	-17 55.1	17.6	-1.01	+	0.6	1.8/01.9	45979
2008 EA ₁₅	2009 06 02.1	16 40.42	-27 55.3	21.3	-0.90	+	1.0	1.7/02.8	39292	2006 SE ₃₃₅	2009 06 02.3	16 41.02	-21 55.2	19.9	-0.99	+	0.5	0.1/02.3	57455
2008 FV ₁₂₃	2009 06 02.1	16 40.44	-04 05.0	20.8	-0.49	+	2.5	3.2/30.4	39977	2000 HO ₁	2009 06 02.3	16 41.03	-13 35.9	19.8	-0.89	+	5.2	3.1/32.0	33304

2002 UZ ₃₃	2009 06 02.3	16 41.07	-18 03.5	20.7	-0.92	+	1.6	1.3/01.8	39177	2007 VA ₅₉	2009 06 02.4	16 41.80	-24 53.5	21.0	-1.10	+	3.1	1.1/02.8	35123
2008 EP ₅	2009 06 02.3	16 41.12	-06 51.3	20.6	-0.79	+	1.0	4.7/31.6	37765	2004 AA ₂	2009 06 02.4	16 41.82	-06 56.0	20.4	-1.02	-	2.6	5.9/01.5	38009
2008 BS ₃₀	2009 06 02.3	16 41.12	-15 51.8	21.9	-0.94	+	1.5	2.0/01.6	38140	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 CW ₁₅₀	2009 06 02.3	16 41.13	-37 03.7	20.9	-0.98	+	2.3	4.4/04.3	37698	2003 SP ₁₉₀	2009 06 02.4	16 41.87	-25 51.5	20.2	-1.12	+	2.5	1.5/02.9	33385
2008 CR ₁₈₀	2009 06 02.3	16 41.16	-26 26.4	20.4	-0.95	+	3.4	1.4/02.9	37706	2008 AZ ₄₃	2009 06 02.4	16 41.87	-19 44.0	20.7	-1.03	+	1.3	1.0/02.2	35233
2004 AA	2009 06 02.3	16 41.18	-23 31.6	21.5	-1.04	+	1.4	0.5/02.5	38009	2002 TY ₃₇₁	2009 06 02.4	16 41.90	-08 56.1	20.2	-0.93	-	1.3	4.6/01.5	57377
2004 RX ₉₄	2009 06 02.3	16 41.19	-29 32.9	20.1	-0.80	+	2.2	2.0/03.3	18088	2004 OM ₂	2009 06 02.4	16 41.90	-31 19.6	18.6	-0.91	+	5.9	3.5/04.0	22774
2001 TN ₂₀₃	2009 06 02.3	16 41.20	-01 58.7	20.7	-0.87	+	0.8	6.5/30.9	43441	2007 CD ₁₉	2009 06 02.5	16 41.82	-36 37.0	21.7	-0.90	+	2.2	3.7/04.3	22873
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 VT ₆₄	2009 06 02.5	16 41.84	-21 09.0	21.0	-1.00	+	1.7	0.4/02.4	12975
2006 VZ ₁₄₀	2009 06 02.3	16 41.25	-19 30.9	20.9	-0.88	+	1.9	0.9/02.0	37581	2002 EX ₁	2009 06 02.5	16 41.84	-37 33.4	19.2	-1.29	0.0	7.1/03.9	03302	
2003 TA ₁₅	2009 06 02.3	16 41.27	-30 51.4	21.7	-1.21	+	0.4	3.1/03.1	35855	2005 EG ₃₉	2009 06 02.5	16 41.85	-17 22.8	19.9	-1.06	+	2.0	2.1/02.0	33432
2008 ER ₁₀₃	2009 06 02.3	16 41.27	-19 36.7	19.6	-0.83	+	1.5	0.9/02.1	41513	2005 UL ₂₆	2009 06 02.5	16 41.87	-06 49.1	20.6	-0.81	+	4.8	5.3/31.0	97878
2002 CZ ₁₁₆	2009 06 02.3	16 41.29	-09 42.4	21.9	-0.83	+	1.2	3.5/31.9	16202	2003 WP ₁₇₂	2009 06 02.5	16 41.88	-22 06.9	21.0	-1.09	+	0.4	0.0/02.5	34772
2008 CN ₁₀₄	2009 06 02.3	16 41.30	-26 37.8	20.5	-0.96	+	0.5	1.7/02.8	35350	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 YU ₁₄₉	2009 06 02.3	16 41.33	-39 40.7	19.8	-1.00	+	3.7	5.4/05.0	35803	2005 WP ₂₈	2009 06 02.5	16 41.89	-24 36.0	21.5	-0.69	+	1.3	0.6/02.8	26097
2006 SD ₂₀₆	2009 06 02.3	16 41.34	-03 52.1	21.5	-0.89	+	4.2	6.2/30.6	33503	2001 QW ₁	2009 06 02.5	16 41.90	-33 03.0	21.1	-1.05	+	1.6	3.3/03.7	13774
2006 TA ₇₇	2009 06 02.3	16 41.35	-28 49.2	20.9	-0.93	+	2.7	1.9/03.2	18178	2001 TN ₈₇	2009 06 02.5	16 41.90	-19 36.2	20.1	-0.93	+	4.3	1.0/02.1	12770
2005 TW ₄₁	2009 06 02.3	16 41.36	-15 20.9	19.6	-0.81	+	4.9	2.1/01.3	97852	2008 CZ ₁₂₇	2009 06 02.5	16 41.94	-26 42.3	20.7	-0.94	+	1.9	1.6/03.0	39286
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 WL ₁₀₂	2009 06 02.5	16 41.95	-22 44.3	20.9	-0.94	+	1.9	0.2/02.6	37591
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 UC ₁₃₂	2009 06 02.5	16 41.99	-09 03.0	19.8	-0.86	+	6.0	4.5/31.4	57463
2006 VY ₄₉	2009 06 02.3	16 41.40	-25 30.0	21.2	-0.91	-	1.1	1.0/02.7	35982	2005 EU ₆₁	2009 06 02.5	16 42.01	-15 43.3	19.5	-1.07	+	1.1	2.7/01.9	31905
2002 TR ₂₅₉	2009 06 02.3	16 41.41	-08 02.0	22.6	-0.83	+	2.6	3.7/31.6	77669	2001 FG ₂₈	2009 06 02.5	16 42.01	-20 29.4	19.7	-1.05	+	0.9	0.7/02.4	30120
2005 SO ₁₄₆	2009 06 02.3	16 41.43	-33 09.8	19.3	-0.96	-	0.4	3.6/03.4	38062	1996 XX ₃	2009 06 02.5	16 42.02	-24 16.3	21.8	-1.10	+	0.5	0.7/02.7	10687
2008 EX ₁₂₃	2009 06 02.3	16 41.46	-48 08.8	20.3	-1.11	+	1.9	9.4/06.1	41917	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 HK ₇	2009 06 02.3	16 41.52	-24 46.9	20.5	-1.12	+	1.1	1.0/02.7	31404	2005 RS ₁₁	2009 06 02.5	16 42.07	-36 15.7	20.5	-0.97	+	1.0	4.3/04.1	40397
2005 TH ₁₃₄	2009 06 02.4	16 41.42	-34 09.6	21.2	-0.90	+	2.5	3.3/03.9	22797	2002 AC ₁₄₇	2009 06 02.5	16 42.08	-31 24.0	20.2	-0.92	+	3.2	2.9/03.8	27410
2006 TA ₄	2009 06 02.4	16 41.42	-13 37.5	20.6	-0.94	+	2.6	3.1/01.3	38099	2003 YK ₁₂₉	2009 06 02.5	16 42.09	-15 16.1	18.3	-1.03	-	3.7	2.8/02.2	57396
2006 UV ₁₅₉	2009 06 02.4	16 41.43	-20 02.1	20.8	-1.06	+	0.7	1.0/02.2	56075	2005 SO ₂₉	2009 06 02.5	16 42.09	-35 03.1	20.3	-0.94	+	1.3	4.0/04.0	38057
2008 ES ₁₁₁	2009 06 02.4	16 41.44	-00 08.3	20.4	-0.75	+	1.1	6.5/30.7	41916	2004 PS ₂	2009 06 02.5	16 42.09	+25 28.1	19.5	-1.13	-	6.5	24.9/30.5	57405
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 TQ ₁₆₃	2009 06 02.5	16 42.11	-21 33.5	19.4	-0.82	+	2.9	0.2/02.5	35932
2005 WP ₁₅₉	2009 06 02.4	16 41.52	-24 10.0	20.7	-0.82	+	0.9	0.6/02.6	43244	2008 CZ ₁₉₂	2009 06 02.5	16 42.13	-16 32.3	20.8	-0.81	+	1.6	1.9/01.9	39913
2003 WZ ₁₀	2009 06 02.4	16 41.56	-27 05.7	18.8	-1.06	+	5.5	2.3/03.2	31867	2008 AQ ₂	2009 06 02.5	16 42.13	+05 44.3	20.2	-0.95	-	3.5	10.2/01.0	40494
2005 UQ ₄₅₅	2009 06 02.4	16 41.57	-28 28.8	20.1	-0.87	+	3.1	1.9/03.3	14271	2001 NZ ₁₉	2009 06 02.5	16 42.14	-16 16.6	18.3	-0.93	+	7.6	2.3/01.5	35778
2002 RR ₂₄₀	2009 06 02.4	16 41.58	-21 21.1	21.7	-1.07	+	3.1	0.4/02.3	08379	2006 NF	2009 06 02.5	16 42.14	-04 13.2	18.6	-0.81	-	5.4	11.0/01.7	57058
2006 SG ₃₉₁	2009 06 02.4	16 41.58	-00 18.7	19.0	-0.83	+	5.8	10.0/29.8	57456	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 HL ₁₄	2009 06 02.4	16 41.59	-20 12.9	20.2	-0.95	+	0.5	0.7/02.2	33426	2004 BZ ₆₈	2009 06 02.5	16 42.17	+13 49.4	21.4	-0.88	+	2.6	10.4/29.0	35874
1999 VQ ₄₄	2009 06 02.4	16 41.59	-33 15.5	20.4	-1.17	+	1.6	4.3/03.6	42577	2005 QC ₈₆	2009 06 02.5	16 42.19	-38 23.2	20.1	-1.03	-	0.2	5.3/04.0	39223
2005 SU ₁₄₀	2009 06 02.4	16 41.60	-22 09.7	20.7	-0.83	+	0.8	0.0/02.4	38062	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 QP ₁₂₀	2009 06 02.4	16 41.61	-24 43.5	20.5	-0.91	+	1.5	0.9/02.7	38053	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 WR ₈₆	2009 06 02.4	16 41.65	-21 17.8	21.0	-0.95	+	3.3	0.3/02.3	16369	2006 TA ₁₂₄	2009 06 02.5	16 42.23	-26 26.1	21.1	-1.11	-	0.9	1.7/02.9	40703
2006 SB ₇₈	2009 06 02.4	16 41.67	-16 33.5	21.0	-0.96	+	0.5	2.0/01.9	35952	2002 RN ₂₁₁	2009 06 02.5	16 42.24	-17 29.9	19.9	-1.05	+	0.5	1.9/02.1	37965
2003 AC ₅	2009 06 02.4	16 41.67	-14 34.0	22.3	-0.90	+	1.5	2.2/01.6	14691	1989 SL ₃	2009 06 02.5	16 42.24	-15 42.3	20.9	-0.97	+	2.2	2.2/01.8	35745
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 QD ₁₀₈	2009 06 02.5	16 42.24	-23 03.8	21.3	-1.11	+	2.6	0.3/02.7	57442
2006 UM ₁₃₇	2009 06 02.4	16 41.68	-17 48.9	20.2	-0.90	+	5.2	1.4/01.8	14803	2000 WG ₁₈₁	2009 06 02.5	16 42.26	-12 55.1	20.3	-1.11	+	0.2	4.0/01.7	3

2003 SO ₇₉	2009 06 02.6	16 42.25	-18 09.4	20.8	-0.64	+	2.1	0.9/02.1	57946
2002 CM ₃₁₃	2009 06 02.6	16 42.27	-14 32.5	20.3	-0.85	-	1.0	2.4/02.0	35808
2008 DO ₆₀	2009 06 02.6	16 42.27	-18 51.7	20.5	-0.92	+	1.2	1.2/02.2	40526
2005 TN ₈₆	2009 06 02.6	16 42.30	-04 45.8	22.2	-0.78	+	3.4	5.4/31.0	35931
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	2.9/03.1	21832
2006 TH ₆₅	2009 06 02.6	16 42.35	-42 54.3	20.4	-1.29	+	0.9	8.4/04.7	33514
2006 XF ₃₇	2009 06 02.6	16 42.35	-12 04.5	20.5	-0.81	-	0.7	3.0/01.7	22864
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	1.4/03.1	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
2004 BH ₄₂	2009 06 02.6	16 42.47	-05 45.5	20.1	-0.92	-	1.0	6.2/01.3	35873
2002 RR ₂₀₀	2009 06 02.6	16 42.47	-13 11.7	20.5	-1.05	+	1.2	3.6/01.7	12264
2006 UW ₃₃₄	2009 06 02.6	16 42.48	-23 03.2	22.4	-0.91	+	2.3	0.3/02.7	49014
2005 TZ ₁₃₁	2009 06 02.6	16 42.51	-23 59.6	19.9	-0.89	+	0.7	0.6/02.8	38069
2004 FJ ₂₀	2009 06 02.6	16 42.51	-44 21.3	20.1	-1.22	+	0.8	7.9/05.1	40122
2005 MJ 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
2008 BM ₂₂	2009 06 02.6	16 42.57	-04 10.7	19.6	-0.78	+	1.0	6.0/31.6	40499
2003 FU ₁₁₈	2009 06 02.6	16 42.58	-05 54.9	20.0	-0.80	+	1.3	5.6/31.8	37989
2000 SW ₃₇₅	2009 06 02.6	16 42.59	-15 50.2	20.5	-0.87	-	0.9	2.0/02.1	22387
2006 VD ₁₇	2009 06 02.6	16 42.59	-23 53.7	20.2	-0.99	+	1.9	0.7/02.9	35981
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	1.9/03.2	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
2007 GP ₁₁	2009 06 02.6	16 42.65	-13 37.7	20.4	-0.53	+	0.3	1.7/01.7	57474
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
2006 VT ₁₄₁	2009 06 02.6	16 42.72	-23 57.6	20.3	-0.91	+	1.2	0.6/02.9	53582
2008 DL ₇	2009 06 02.6	16 42.72	-16 58.8	21.1	-1.05	+	2.0	2.0/02.1	55478
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
2004 OO ₁₀	2009 06 02.7	16 42.71	+09 15.6	20.5	-0.86	-	2.8	9.5/30.8	70372
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 WD ₄₂	2009 06 02.7	16 42.71	-13 55.7	19.8	-0.87	+	3.5	3.0/01.6	35046
2006 WF ₅₅	2009 06 02.7	16 42.71	-22 41.5	19.9	-0.93	+	5.8	0.2/02.8	35987
2005 UN ₄₄₃	2009 06 02.7	16 42.76	-30 27.8	20.1	-0.96	+	1.4	2.9/03.6	38078
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 VN ₅₀	2009 06 02.7	16 42.79	-28 10.0	19.4	-1.14	-	3.0	2.1/03.0	31965
2006 QG ₉₂	2009 06 02.7	16 42.79	-20 34.2	21.2	-1.08	+	1.9	0.6/02.5	33478
2004 HU ₃₄	2009 06 02.7	16 42.80	-15 10.4	20.1	-0.90	+	3.5	2.7/01.8	33426
2006 UU ₂₆₇	2009 06 02.7	16 42.83	-30 37.2	20.8	-1.08	+	1.4	2.8/03.6	38109
2006 SD ₂₆₄	2009 06 02.7	16 42.84	-17 22.1	19.0	-0.90	+	5.9	1.9/02.0	56064

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	0.9/02.9	38960
2003 QJ ₆₅	2009 06 02.7	16 42.88	-23 47.5	19.2	-1.23	-	2.5	0.7/02.8	31849
2006 UH ₁₀₄	2009 06 02.7	16 42.88	-22 13.6	21.0	-0.99	+	0.5	0.0/02.7	49014
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 SE ₉₈	2009 06 02.7	16 42.88	-19 05.8	21.7	-0.89	+	2.0	1.0/02.4	38094
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	18.5	-0.88	+	5.6	2.6/01.8	35035
2006 UF ₁₀₇	2009 06 02.7	16 42.94	-23 54.0	18.9	-1.00	-	1.7	0.7/02.9	35973
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 VC ₁₀₇	2009 06 02.7	16 42.99	-26 20.8	20.0	-0.96	+	3.0	1.4/03.3	35984
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	56067
2002 QO ₃₃	2009 06 02.7	16 43.05	-25 32.7	20.8	-1.11	+	0.7	1.3/03.1	35817
2005 OZ ₁₂	2009 06 02.7	16 43.07	-36 22.2	21.9	-1.13	+	1.4	4.8/04.0	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
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 TZ ₅₄	2009 06 02.7	16 43.12	-10 37.2	20.2	-0.90	+	4.3	3.6/01.1	39174
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	1.6/03.1	35757
2005 SU ₁₉	2009 06 02.8	16 43.11	-32 54.0	19.7	-0.97	+	2.7	3.8/04.0	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
2006 TO ₁₇	2009 06 02.8	16 43.21	-22 43.4	21.5	-1.01	+	1.0	0.2/02.9	53555
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
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	5.8/04.0	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
2005 UN ₅₁₃	2009 06 02.8	16 43.26	-24 52.5	22.2	-0.70	+	1.4	0.6/03.2	47359
2002 PV ₁₃₁	2009 06 02.8	16 43.28	-33 04.3	19.1	-1.16	+	1.2	4.7/03.9	37959
2006 QG ₅₅	2009 06 02.8	16 43.29	-25 25.4	19.9	-1.11	+	3.0	1.6/03.2	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	8.8/04.0	25923
2008 FN ₈₉	2009 06 02.8	16 43.43	-38 05.9	20.7	-1.13	-	0.2	5.6/04.0	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	0.1/02.9	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 QJ 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
2001 YU ₆₄	2009 06 02.8	16 43.50	-19 05.4	19.2	-0.91	-	1.5	1.0/02.7	35802
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
2000 UW ₇₁	2009 06 02.8	16 43.54	-21 44.5	19.6	-1.10	+	3.9	0.2/02.8	33309

1998 UR ₁₈	2009 06 02.8	16 43.54	-22 42.6	19.4	-1.00	+	3.6	0.1/03.0	35751	1999 TG ₁₂₆	2009 06 03.0	16 44.14	-27 09.3	19.5	-1.15	+	0.6	2.2/03.5	35755
2005 EJ ₁₅₂	2009 06 02.8	16 43.55	-21 15.0	19.7	-1.06	+	0.6	0.5/02.8	33433	2006 RA ₇₂	2009 06 03.0	16 44.19	-14 46.8	21.5	-0.99	+	2.8	3.0/02.1	33484
2006 VA ₄₂	2009 06 02.8	16 43.56	-28 03.9	20.4	-1.03	+	0.5	2.2/03.4	40435	2004 BK ₃₆	2009 06 03.0	16 44.21	-12 28.2	21.1	-0.98	+	0.1	3.4/02.2	35873
2006 SO ₃₅₁	2009 06 02.9	16 43.47	-19 24.1	20.6	-0.97	+	0.5	1.0/02.6	49012	2005 TY ₂₉	2009 06 03.0	16 44.22	+14 47.3	21.8	-0.74	+	1.4	9.6/28.4	95984
2004 FG ₁₄₂	2009 06 02.9	16 43.48	-26 17.7	20.0	-0.99	+	1.0	1.5/03.3	39199	2008 CC ₃₃	2009 06 03.0	16 44.22	-22 14.9	20.7	-0.93	+	1.1	0.0/03.1	49032
2005 WE ₄₁	2009 06 02.9	16 43.48	-22 58.8	20.2	-0.86	+	1.4	0.2/03.0	38082	1995 SC ₂₇	2009 06 03.0	16 44.23	-13 00.7	20.8	-0.96	+	2.8	3.2/01.9	37259
2007 VV ₆₁	2009 06 02.9	16 43.50	-27 36.9	19.5	-1.11	-	0.1	2.2/03.4	31993	2005 LN ₅₃	2009 06 03.0	16 44.23	-23 10.2	20.2	-0.95	+	2.0	0.3/03.2	39214
2004 EN ₂₈	2009 06 02.9	16 43.51	-24 40.8	21.0	-0.99	+	1.5	0.9/03.2	38019	1999 TQ ₄	2009 06 03.0	16 44.23	+10 32.4	19.4	-1.09	+	11.4	15.5/25.7	57339
2005 MP ₁₄	2009 06 02.9	16 43.57	-36 43.8	19.2	-1.08	+	7.5	6.6/05.4	86819	2008 GS ₁₀₄	2009 06 03.0	16 44.23	-10 33.5	21.2	-0.62	+	1.4	2.6/01.7	41625
2002 AF ₁₆₄	2009 06 02.9	16 43.57	-35 43.6	19.9	-0.93	+	3.1	3.9/04.7	12795	2003 YN ₉₆	2009 06 03.0	16 44.25	-17 20.1	21.2	-1.02	+	1.4	1.8/02.6	35869
2005 QS ₉₃	2009 06 02.9	16 43.57	-25 35.6	20.0	-0.94	+	0.4	1.2/03.2	38052	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 DX ₇₅	2009 06 02.9	16 43.58	-18 38.4	20.5	-0.54	+	0.7	0.7/02.5	41243	2006 UV ₁₀₂	2009 06 03.0	16 44.28	-16 41.4	19.4	-0.94	+	0.8	2.5/02.5	33521
2005 QE ₈₉	2009 06 02.9	16 43.64	-20 05.5	19.8	-0.95	+	6.2	0.8/02.6	87097	2006 VW ₆₂	2009 06 03.0	16 44.31	-22 20.2	21.3	-0.83	+	1.5	0.0/03.1	39267
2003 UA ₃₅	2009 06 02.9	16 43.66	-11 36.1	18.7	-1.01	+	6.2	5.3/01.2	12860	2005 VD ₄₄	2009 06 03.0	16 44.32	-00 46.6	20.2	-0.91	+	2.1	8.7/31.0	97965
2000 WS ₁₀₁	2009 06 02.9	16 43.66	-25 23.8	19.6	-1.03	-	4.3	1.0/03.1	35773	2005 NW ₄₀	2009 06 03.0	16 44.33	-14 54.8	19.8	-0.92	+	0.6	2.8/02.4	41825
2003 AG ₇₉	2009 06 02.9	16 43.68	-53 39.2	20.5	-1.36	+	2.1	8.7/07.1	14694	2006 UG ₂₇	2009 06 03.0	16 44.34	-21 24.5	21.1	-0.98	+	2.1	0.3/03.0	35969
2004 BU ₁₄₇	2009 06 02.9	16 43.68	-25 30.4	21.1	-1.05	+	1.8	1.1/03.3	38013	2001 QE ₁₀₉	2009 06 03.0	16 44.37	-29 35.9	18.6	-1.16	-	2.4	3.5/03.5	35781
2003 QK ₉₅	2009 06 02.9	16 43.68	-14 37.9	20.8	-1.03	+	4.7	3.3/01.9	86078	2001 HB ₅₁	2009 06 03.1	16 44.29	-24 01.5	18.9	-1.01	+	4.3	0.8/03.3	31779
2005 VW ₆₂	2009 06 02.9	16 43.70	-21 26.2	21.7	-0.86	+	2.1	0.3/02.8	04362	2000 BW ₁₃	2009 06 03.1	16 44.29	-41 49.4	18.8	-1.17	+	4.2	8.1/06.1	37916
2008 AZ ₂₉	2009 06 02.9	16 43.73	-33 03.1	21.1	-1.16	+	3.3	4.2/04.3	35225	2006 UB ₃	2009 06 03.1	16 44.31	-21 47.5	20.2	-0.94		0.0	0.2/03.1	38103
2005 EO ₄₃	2009 06 02.9	16 43.73	-36 07.5	20.7	-1.26	+	1.9	6.0/04.6	77823	2007 VW ₂₉₄	2009 06 03.1	16 44.31	-00 17.8	20.9	-0.79	-	0.7	6.3/01.2	37629
2007 ES ₉₈	2009 06 02.9	16 43.77	-25 12.7	20.4	-0.58	+	0.7	0.6/03.3	39278	2003 SD ₃₃₆	2009 06 03.1	16 44.32	-14 15.2	20.5	-1.07	-	1.1	3.3/02.5	33387
2006 TJ ₄₄	2009 06 02.9	16 43.79	-23 40.9	21.8	-0.98	+	1.2	0.5/03.1	12941	2002 RO ₅	2009 06 03.1	16 44.34	-44 09.3	21.7	-1.22	+	2.0	6.5/05.6	08345
2005 UR ₃₁₂	2009 06 02.9	16 43.85	-18 48.7	20.4	-0.81	+	4.3	1.1/02.5	57432	2006 BD ₂₇₉	2009 06 03.1	16 44.34	-24 06.2	20.7	-0.56	+	0.9	0.4/03.3	41241
2000 SA ₁₅₈	2009 06 02.9	16 43.86	-11 04.6	20.5	-0.76	+	4.1	2.8/01.3	39144	2006 VR ₁₆	2009 06 03.1	16 44.34	-22 05.5	22.2	-0.94	+	2.6	0.1/03.1	12967
1999 XP ₁₉	2009 06 02.9	16 43.86	-27 10.9	20.7	-1.05	+	1.0	1.4/03.5	39139	2003 UN ₉₈	2009 06 03.1	16 44.35	-16 25.0	18.8	-1.12	-	1.9	2.8/02.7	33389
1999 TK ₆₀	2009 06 02.9	16 43.86	-29 43.2	21.1	-1.13	+	1.5	2.8/03.7	37911	1995 YJ ₁₁	2009 06 03.1	16 44.36	-18 44.3	19.3	-0.94	+	2.6	1.6/02.7	33287
2002 VC ₁₉	2009 06 02.9	16 43.87	-15 19.1	20.9	-0.92	+	4.2	2.3/02.0	12832	2007 YP ₆₅	2009 06 03.1	16 44.36	-13 07.4	19.5	-1.10	-	2.1	4.4/02.5	57491
2008 FP ₁₉	2009 06 02.9	16 43.88	-15 43.8	20.0	-0.81	+	0.8	2.1/02.3	41545	2001 TF ₂₅₉	2009 06 03.1	16 44.36	-26 15.1	19.5	-1.01	-	1.0	1.5/03.4	55059
2006 SX ₆₉	2009 06 02.9	16 43.89	-26 08.3	18.8	-1.07	+	0.2	1.9/03.3	35952	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 XU ₂₁	2009 06 02.9	16 43.89	-23 38.6	20.9	-0.86	+	4.8	0.4/03.2	98020	2008 BQ ₃₇	2009 06 03.1	16 44.37	-27 22.3	18.2	-1.08	+	1.0	2.2/03.6	50085
2008 AS ₈₅	2009 06 02.9	16 43.91	-03 45.7	21.3	-0.82	-	1.5	5.9/01.7	36016	2005 EE ₃₆	2009 06 03.1	16 44.41	-28 09.6	19.0	-1.08	+	5.2	2.7/04.0	35899
2001 QQ ₈₉	2009 06 02.9	16 43.94	-29 07.7	20.0	-1.05	-	1.3	2.2/03.5	43122	2003 UE ₃₄₅	2009 06 03.1	16 44.41	-20 52.5	20.5	-1.07	+	2.9	0.6/03.0	55112
2005 SL ₂₁₇	2009 06 02.9	16 43.95	-23 31.7	20.4	-0.89	+	1.1	0.4/03.1	38064	2005 FO ₁	2009 06 03.1	16 44.43	-12 50.8	20.8	-1.04	+	2.1	3.7/02.1	42747
2005 UQ ₂₄₈	2009 06 03.0	16 43.89	-18 21.0	20.4	-0.78	+	1.9	1.2/02.5	56033	2003 WF ₃₄	2009 06 03.1	16 44.44	-25 35.6	19.9	-1.07	+	1.9	1.3/03.5	33395
2001 XB ₁₁₁	2009 06 03.0	16 43.90	-17 21.7	19.6	-0.90	+	4.0	1.7/02.3	87510	2008 FO ₂	2009 06 03.1	16 44.45	-08 21.0	20.4	-0.77	+	2.1	4.5/01.4	37835
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 TN ₂₆	2009 06 03.1	16 44.46	-17 52.8	21.9	-0.97	+	2.8	1.5/02.6	12939
2006 XV ₄₂	2009 06 03.0	16 43.91	-09 59.4	19.7	-0.83	-	1.1	3.9/02.0	57472	2008 CN ₁₇₂	2009 06 03.1	16 44.46	+01 04.6	20.8	-0.88	+	1.6	8.4/31.3	39910
2004 EF ₁₇	2009 06 03.0	16 43.93	+12 08.3	20.0	-0.84	+	1.2	11.9/29.5	39196	2002 CD ₇₁	2009 06 03.1	16 44.47	-06 57.2	19.5	-0.79	-	0.4	4.9/01.7	35806
2006 SR ₅₃	2009 06 03.0	16 43.95	-15 44.3	20.5	-0.98	+	5.5	2.4/02.0	26196	2006 UZ ₄₂	2009 06 03.1	16 44.49	-17 19.4	23.1	-0.91	+	2.6	1.5/02.5	12949
2002 PW ₁₅₀	2009 06 03.0	16 43.97	-17 26.2	19.5	-1.02	+	1.9	2.4/02.5	12810	2006 RE ₉₉	2009 06 03.1	16 44.55	-18 28.1	21.1	-1.01	+	2.1	1.4/02.7	35949
2003 FW ₉₀	2009 06 03.0	16 43.98	-34 33.2	18.6	-0.95	+	2.7	4.4/04.7	37989	2005 EN ₂₈₁	2009 06 03.1	16 44.55	-21 20.9	19.6	-1.10	-	1.3	0.4/03.1	33435
2002 QW ₁₆	2009 06 03.0	16 44.00	-21 27.1	19.6	-1.02	+	4.8	0.4/02.9	35816	2005 VF ₆₂	2009 06 03.1	16 44.61	-05 20.6	20.6	-0.74	+	3.4	4.8/31.7	41222
2008 BH ₃₇	2009 06 03.0	16 44.00	-16 46.1	20.4	-1.11	+	2.3	2.6/02.4	35288	2005 SU ₂₁₄	2009 06 03.1	16 44.63	-33 54.5	20.6	-0.90	+	2.6	3.3/04.6	16312
2006 SO ₃₃₃	2009 06 03.0	16 44.01	-21 03.8	20.8	-0.99	+	0.7	0.5/02.9	35959	2005 GY ₁₁₉	2009 06 03.1	16 44.63	-02 08.7	21.6	-0.99	+	5.8	6.9/31.2	32994
2006 RD ₁₆	2009 06 03.0	16 44.01	-21 34.5	21.1	-1.07	+	2.5	0.3/02.9	11208	2008 DB ₅₅	2009 06 03.1	16 44.64	-23 49.0	20.2	-0.90	+	1.7	0.5/03.3	37746
2006 VM ₄₉	2009 06 03.0	16 44.06	-24 40.7	20.7	-0.93	+	2.6	0.8/03.3	35982	2008 DF ₇₆	2009 06 03.1	16 44.65	-30 29.5	20.1	-0.95	+	1.1	2.9/04.0	39934
2003 SX ₁₆₉	2009 06 03.0	16 44.07	-15 58.8	18.4	-1.00	+	6.1	3.1/02.0	22742	2003 WB ₇₄	2009 06 03.1	16 44.65	-25 49.7	20.6	-1.07	+	1.7	1.3/03.5	40683
2001 QO ₂₇₉	2009 06 03.0	16 44.07	-06 50.7	20.7	-0.92	+	0.1	5.0/01.5	17941	2001 UJ ₉₈	2009 06 03.1	16 44.66	-27 28.7	21.2	-0.98	-	0.7	1.6/03.6	37940
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 CX ₂₇	2009 06 03.1	16 44.66	-45 13.2	20.4	-1.14	+	2.1	8.5/06.2	37667
2008 DR ₅₂	2009 06 03.0	16 44.12	-19 16.5	18.9	-1.02	+	3.2	1.2/02.7	39290	2005 SJ ₁₁₁	2009 06 03.1	16 44.66	-13 05.5	20.8	-0.78	+	3.3	2.7/01.9	39230

1999 TS ₂₆₁	2009 06 03.1	16 44.67	-07 29.0	21.2	-0.76	+	3.0	4.4/01.1	47813
2001 SU ₃₂₁	2009 06 03.1	16 44.67	-42 54.8	20.2	-1.22	+	1.3	8.0/05.1	87472
2007 YX ₆₁	2009 06 03.1	16 44.69	-20 53.2	21.7	-0.98	+	2.0	0.5/03.0	39884
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 VE ₃₁₃	2009 06 03.1	16 44.70	-23 39.2	21.2	-1.09	+	2.4	0.5/03.3	41419
2008 BB ₄₈	2009 06 03.1	16 44.71	-18 55.8	22.0	-1.05	+	1.9	1.3/02.8	39904
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
2003 SZ ₃₈₃	2009 06 03.1	16 44.73	-22 32.5	20.6	-1.11	+	0.8	0.1/03.2	32926
2008 EB ₁₃₆	2009 06 03.1	16 44.73	-00 54.9	20.6	-0.73	+	2.0	6.0/31.3	43298
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 RC ₆₃	2009 06 03.1	16 44.74	-14 58.5	20.6	-1.01	+	1.2	2.7/02.4	41252
2006 RA ₆₉	2009 06 03.1	16 44.75	-24 06.4	21.4	-0.96	+	1.7	0.6/03.4	40701
2008 FX ₁₄	2009 06 03.1	16 44.76	-44 45.8	20.4	-1.07	-	0.1	6.3/05.5	40204
2001 OW ₄₉	2009 06 03.1	16 44.78	-23 12.7	20.2	-1.01	+	3.6	0.3/03.3	35778
2002 XR ₂₆	2009 06 03.1	16 44.79	-36 56.1	20.2	-1.11	+	3.5	4.8/05.1	08578
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
2001 TN ₁₂₈	2009 06 03.2	16 44.75	-19 48.4	20.4	-0.89	+	3.6	0.7/02.9	35792
2002 TG ₂	2009 06 03.2	16 44.75	-23 17.5	19.1	-1.02	+	2.5	0.5/03.3	35825
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 44.77	-30 21.3	20.0	-1.09	+	1.2	3.0/04.0	37273
2005 QR ₆₅	2009 06 03.2	16 44.78	-12 11.1	20.0	-0.94	+	3.8	4.2/01.8	90231
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	35908
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 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
2002 RS ₂₇₄	2009 06 03.2	16 44.83	-10 32.3	21.0	-0.96	+	1.4	4.6/02.0	37304
2005 SP ₈₈	2009 06 03.2	16 44.85	-12 39.5	20.0	-0.79	+	3.3	3.0/01.9	39229
2006 VM ₈₄	2009 06 03.2	16 44.86	-25 44.4	21.0	-0.97	+	2.0	1.1/03.6	38114
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 UV ₄₉₆	2009 06 03.2	16 44.90	-35 54.3	20.1	-1.02	-	2.1	4.2/04.1	37483
2005 UO ₂₉	2009 06 03.2	16 44.90	-23 43.8	20.6	-0.86	+	0.8	0.4/03.4	38071
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
2006 UH ₅₂	2009 06 03.2	16 45.00	-22 28.6	18.8	-0.98	-	0.9	0.1/03.3	33519
2005 UQ ₃₅₇	2009 06 03.2	16 45.00	-07 57.7	21.2	-0.84	-	1.0	4.0/02.0	96286
2005 AC ₆₈	2009 06 03.2	16 45.00	-32 17.3	19.7	-1.19	+	3.1	4.6/04.5	32988
2008 DN ₆₇	2009 06 03.2	16 45.02	-27 25.5	19.9	-0.81	+	2.4	1.5/03.9	37754
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 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
2000 SM ₅₆	2009 06 03.2	16 45.04	-29 43.3	19.5	-0.96	+	1.1	2.6/04.0	39144
2002 QZ ₉₃	2009 06 03.2	16 45.04	-27 13.0	20.4	-1.16	+	1.2	2.0/03.7	12812
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
2003 BD ₇₅	2009 06 03.2	16 45.11	-31 01.1	20.7	-1.02	-	0.4	2.8/04.0	12851
2002 QE ₁₀₂	2009 06 03.2	16 45.13	-24 35.4	18.6	-1.01	-	4.4	1.2/03.4	31818
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
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
2002 CQ ₂₅₃	2009 06 03.2	16 45.16	-30 03.8	19.8	-0.88	+	4.0	2.2/04.4	17998
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	33345
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
2005 TY ₁₁	2009 06 03.3	16 45.10	-20 18.6	20.9	-0.85	+	1.3	0.6/03.1	18131
2006 QH ₁₄₄	2009 06 03.3	16 45.13	-15 45.2	19.9	-1.13		0.0	2.9/02.7	35944
2006 UH ₂₁₅	2009 06 03.3	16 45.14	-25 56.9	21.4	-1.00	+	1.3	1.3/03.7	35976
2002 SU ₃₈	2009 06 03.3	16 45.14	-17 02.3	20.7	-1.03	+	1.6	2.1/02.7	35824
2003 AP ₆₇	2009 06 03.3	16 45.17	-18 15.6	21.2	-0.90	+	0.1	1.2/02.9	34746
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
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	19.6	-0.77	+	2.7	5.1/01.3	57429
2003 UA ₅₀	2009 06 03.3	16 45.33	-12 53.6	21.3	-0.65	+	1.6	2.1/02.2	39188
2003 WD ₁₃₄	2009 06 03.3	16 45.36	-22 43.0	20.6	-1.16	+	1.1	0.2/03.4	43194
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 45.39	-08 30.9	20.7	-0.81	+	1.1	4.4/01.9	35284
2008 EU ₁₁₄	2009 06 03.3	16 45.41	-36 42.0	21.0	-0.94	+	2.0	4.2/05.1	55482
2006 VV ₃	2009 06 03.3	16 45.42	-23 46.0	21.5	-0.99	+	2.3	0.5/03.5	12964
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
2006 QK ₂₁	2009 06 03.3	16 45.49	-20 49.9	20.8	-1.06	+	2.4	0.6/03.2	38088
2005 JG ₂	2009 06 03.3	16 45.49	-25 16.7	19.6	-0.99	-	0.3	1.4/03.6	26053
2003 UD ₂₆₄	2009 06 03.3	16 45.50	-18 08.3	20.2	-1.08	-	1.0	1.7/03.1	33393
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	3.5/04.0	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
2006 TS ₄₃	2009 06 03.4	16 45.57	-25 24.9	19.4	-1.07	-	0.5	1.5/03.6	14799
2007 GX ₆	2009 06 03.4	16 45.59	-35 21.7	20.4	-0.64	+	0.3	2.6/04.8	20594
2001 SH ₆₇	2009 06 03.4	16 45.59	-10 28.3	20.7	-0.90	+	3.1	3.9/01.8	39152
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
2008 CQ 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	57498
2000 CM ₈₆	2009 06 03.4	16 45.68	-16 53.6	21.0	-0.98	+	0.8	1.8/02.9	37916
1996 CG ₆	2009 06 03.4	16 45.68	-00 25.1	22.9	-0.74	+	0.7	5.4/31.9	22361
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
2001 UX ₂₁₀	2009 06 03.4	16 45.71	-09 47.5	19.6	-0.53	+	2.8	2.5/01.6	57357
2005 QK ₅₆	2009 06 03.4	16 45.75	-44 12.0	20.8	-1.06	-	0.1	5.9/05.4	22793
2006 WN ₅₃	2009 06 03.4	16 45.76	-04 54.4	20.9	-0.86	+	0.9	5.5/01.6	42857
2003 GN ₄₂	2009 06 03.4	16 45.76	-03 02.8	19.1	-0.85	-	3.9	7.3/02.7	35849
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
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 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
2006 SO ₆₂	2009 06 03.4	16 45.88	-26 19.5	20.5	-1.03	-	0.4	1.4/03.8	35952
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
2005 UV ₁₆₂	2009 06 03.4	16 45.97	-28 37.1	20.3	-0.88	+	0.7	2.0/04.0	39243
2006 PC ₂₇	2009 06 03.4	16 45.97	-05 42.6	18.5	-0.93	-	3.7	9.6/02.4	31933
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	38117
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
2001 ST ₃₅₄	2009 06 03.5	16 46.01	-24 22.9	21.1	-1.01	-	2.5	0.7/03.6	31185
2003 SA ₂₄₂	2009 06 03.5	16 46.01	-21 35.4	21.2	-1.08	+	2.7	0.3/03.4	41123
2007 VC ₂₂₀	2009 06 03.5	16 46.01	-22 15.2	20.8	-1.11	+	0.6	0.0/03.5	33551
2006 TM ₂₀	2009 06 03.5	16 46.05	-19 59.2	20.3	-1.00	+	4.2	1.1/03.2	31955
2001 VY ₁₂₈	2009 06 03.5	16 46.05	-31 21.4	19.4	-0.71	-	2.1	1.9/04.2	45921
2008 CF ₉₁	2009 06 03.5	16 46.05	+05 39.0	21.2	-0.84	+	0.1	8.5/31.8	38147
2004 EW ₂₂	2009 06 03.5	16 46.06	-03 03.8	20.8	-0.87	+	3.3	7.0/01.1	14094
2005 UB ₅₂₄	2009 06 03.5	16 46.06	-15 45.4	21.3	-0.81	+	0.8	2.0/02.8	38079
2005 TD ₈₃	2009 06 03.5	16 46.07	-16 18.5	20.2	-0.77	+	3.6	1.7/02.7	37455
2006 SZ ₈₁	2009 06 03.5	16 46.07	-14 08.3	21.1	-1.07	+	3.1	3.5/02.5	33498

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	5.9/04.0	33555
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	37950
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	12.1/08.3	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	02141
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 QF 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 OQ 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	57473
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
2004 XE ₆₆	2009 06 03.6	16 46.62	-21 32.4	21.3	-0.65	+	0.7	0.2/03.6	18109
2001 PZ ₅	2009 06 03.6	16 46.62	-09 06.4	18.8	-0.92	-	0.9	6.1/02.5	57351
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 46.78	-20 19.9	20.8	-0.89	+	3.3	0.6/03.4	22728
2008 CW ₁₁₆	2009 06 03.6	16 46.80	-16 21.9	19.7	-0.94	-	0.8	2.2/03.2	39285
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 FB ₁₆	2009 06 03.7	16 46.77	-35 29.5	20.7	-0.99	+	0.5	4.5/05.0	39967
2008 DP ₇₉	2009 06 03.7	16 46.77	-11 41.9	20.0	-1.00	-	2.8	3.9/03.1	41496
2006 SJ ₉₁	2009 06 03.7	16 46.79	-06 33.0	20.1	-0.99	+	6.3	7.3/32.0	26772
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	40736
2008 AT ₈₄	2009 06 03.7	16 46.84	-32 49.0	19.6	-1.00	+	4.3	3.7/05.2	33571
2001 BL ₇₉	2009 06 03.7	16 46.87	-17 29.3	19.8	-1.05	+	0.7	2.0/03.3	35774
2007 VO ₁₀	2009 06 03.7	16 46.87	-62 29.7	20.4	-2.48	-	7.9	20.6/02.5	38133
2005 PU ₁₁	2009 06 03.7	16 46.88	-25 56.5	19.3	-1.05	+	0.9	1.6/04.0	97788
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
2008 EY ₁₁₈	2009 06 03.7	16 46.94	-11 10.5	19.9	-0.80	+	1.4	3.9/02.5	41520
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	18.9	-0.83	+	6.1	4.2/01.7	90013
2008 AJ ₄	2009 06 03.7	16 46.98	-18 49.8	21.2	-1.07	+	1.5	1.3/03.4	38136
2003 FZ ₃₅	2009 06 03.7	16 46.99	+02 07.6	19.8	-0.75	+	3.6	8.8/31.1	35847
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	35922
2006 QJ ₁₂	2009 06 03.7	16 47.07	-15 23.3	19.9	-1.08	-	0.3	3.0/03.2	33475
2005 UO ₈₁	2009 06 03.7	16 47.07	-01 36.3	20.1	-0.75	+	2.1	6.2/01.1	39241
2005 GF ₁₇	2009 06 03.7	16 47.10	-11 29.2	21.0	-1.01	+	2.9	4.7/02.5	31911
2008 CM ₅₀	2009 06 03.7	16 47.15	-21 58.8	20.0	-0.87	+	0.2	0.1/03.7	40194
2004 QY ₄	2009 06 03.7	16 47.17	+24 12.9	19.7	-0.99	+	1.9	23.2/24.6	28856
2005 SY ₂₇₉	2009 06 03.7	16 47.18	-30 30.3	20.6	-0.94	-	1.1	2.6/04.4	11135
2004 NM ₅	2009 06 03.7	16 47.18	-39 36.4	19.2	-0.97	+	4.7	5.8/06.4	38030
2006 VU ₁₄₆	2009 06 03.7	16 47.20	-17 57.0	19.5	-0.95	-	0.5	1.6/03.4	38115
2006 UL ₁₀	2009 06 03.7	16 47.21	-39 57.1	18.4	-1.28	-	6.0	7.9/04.0	10310
2006 QM ₁₃₈	2009 06 03.7	16 47.23	-27 33.7	20.5	-1.17	-	0.3	2.2/04.0	35944
2006 UO ₅	2009 06 03.7	16 47.23	-36 10.6	19.9	-1.24	-	4.8	4.9/04.2	37545
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
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	21.0	-0.99	+	0.9	4.7/05.2	37431
2005 SS ₁₂₃	2009 06 03.8	16 47.22	-18 19.5	20.5	-0.86	+	3.1	1.4/03.3	35926
2006 WD ₁₀₀	2009 06 03.8	16 47.24	-18 22.6	21.7	-0.95	+	0.7	1.3/03.4	12995
2000 YH ₁₀	2009 06 03.8	16 47.26	-18 32.7	19.4	-0.96	-	3.6	1.2/03.6	37923

2004 HR ₂₃	2009 06 03.8	16 47.26	-38 44.4	20.4	-1.14	-	0.9	5.4/05.1	38026
2002 AM ₅₄	2009 06 03.8	16 47.30	-09 47.3	20.0	-0.81	-	0.5	4.0/02.8	34708
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
2007 VN ₅₈	2009 06 03.8	16 47.35	-25 41.6	19.8	-1.10	+	4.2	1.5/04.3	29981
2003 UK ₁₉₁	2009 06 03.8	16 47.35	-14 36.5	20.2	-1.10	+	2.7	3.3/02.9	35858
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
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	2.3/04.0	41537
2004 QJ ₁₇	2009 06 03.8	16 47.64	-07 22.2	18.9	-1.19	+14.2		7.0/31.5	38032
2001 DZ ₄₂	2009 06 03.8	16 47.67	-19 51.7	20.3	-1.05	+	1.6	1.0/03.6	87419
2003 YQ ₇₈	2009 06 03.8	16 47.67	-37 10.1	18.8	-1.15	+	7.3	6.0/06.5	40118
2005 UG ₈₀	2009 06 03.9	16 47.57	-13 32.8	21.0	-0.70	+	2.3	2.0/02.8	97891
2008 GW ₆	2009 06 03.9	16 47.59	-27 47.5	19.6	-0.63	-	0.2	1.2/04.4	41589
2005 QB	2009 06 03.9	16 47.59	-17 29.0	20.0	-0.94	+	4.4	1.7/03.2	38048
1999 TG ₉₄	2009 06 03.9	16 47.59	-23 44.3	20.3	-1.14	+	0.6	0.5/04.0	37911
2002 RB ₂₆₂	2009 06 03.9	16 47.64	-21 59.2	20.6	-0.99	+	3.0	8.4/15.0	35823
2006 XR ₈	2009 06 03.9	16 47.67	-14 07.5	20.7	-0.83	-	1.7	2.2/03.4	35060
2002 NU ₄₉	2009 06 03.9	16 47.69	-25 18.9	20.4	-1.14	+	1.9	1.3/04.0	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
2004 DK ₆	2009 06 03.9	16 47.76	+07 45.0	19.2	-0.83	+	0.1	13.1/31.1	54121
2006 VD ₂₃	2009 06 03.9	16 47.76	-23 41.3	20.6	-0.94	+	0.6	0.4/04.1	35981
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 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		1.1/04.0	11285
2006 UH ₉₁	2009 06 03.9	16 47.85	-23 59.5	20.6	-1.00	+	1.2	0.6/04.0	38106
2005 FH ₂	2009 06 03.9	16 47.92	-11 00.0	19.7	-1.00	+	0.9	4.8/02.9	11089
2006 TK ₈₅	2009 06 03.9	16 47.97	-31 36.6	20.3	-1.04	+	0.8	3.3/04.9	42840
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 TD ₄₉	2009 06 03.9	16 47.99	-26 00.5	20.0	-0.95	-	1.1	1.2/04.0	35771
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	7.3/15.0	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	19.1	-0.95	-	0.5	7.8/02.7	31935
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
2005 QZ ₁₇₃	2009 06 04.0	16 48.13	-40 52.8	20.7	-1.14	+	0.7	7.2/05.7	90240
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
2000 WC ₈	2009 06 04.0	16 48.13	-17 03.2	20.7	-1.08	+	0.3	2.0/03.6	35772
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	20.4	-0.96	+	0.7	3.4/03.2	50086
1999 WU ₁₃	2009 06 04.0	16 48.21	-21 24.2	21.4	-1.08	+	2.1	0.4/03.9	35758
2008 FA ₁₀₇	2009 06 04.0	16 48.21	-26 19.2	21.0	-0.74	0.0		1.0/04.4	40566
2006 XX ₆₀	2009 06 04.0	16 48.22	-16 11.0	21.7	-0.96	+	0.7	2.0/03.5	12676
2002 TS ₃₆₉	2009 06 04.0	16 48.27	-01 18.2	19.8	-0.88	-	0.1	8.9/02.2	16226
2004 BH ₁₆₂	2009 06 04.0	16 48.27	-17 24.2	20.5	-0.97	+	0.2	1.7/03.6	33411
2005 SF ₆₄	2009 06 04.0	16 48.29	-11 25.9	21.0	-0.81	+	2.9	3.5/02.6	37425
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 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	19.5	-0.87	-	1.4	1.0/03.9	33536
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
2003 SB ₂₄₄	2009 06 04.0	16 48.44	-18 07.7	21.4	-1.06	+	2.3	1.6/03.6	37328
2000 KQ ₄₄	2009 06 04.0	16 48.44	-20 05.4	18.8	-0.92	+	5.9	1.0/03.7	35765
2008 CD ₁₁₆	2009 06 04.0	16 48.45	-38 06.0	21.4	-1.10	-	0.7	5.2/05.3	52506
2003 YY ₁₂	2009 06 04.0	16 48.45	-29 05.6	20.8	-1.09	+	1.8	2.3/04.8	39190
2005 SQ ₁₀₄	2009 06 04.1	16 48.41	-22 18.0	20.0	-0.90	+	0.8	0.0/04.1	38061
1999 TC ₂₃₉	2009 06 04.1	16 48.42	-17 54.1	19.7	-0.82	+	3.3	1.4/03.5	37912
2005 WO ₆	2009 06 04.1	16 48.44	-17 58.1	20.7	-0.85	+	5.1	1.4/03.4	97977
2006 VA ₁₃₆	2009 06 04.1	16 48.46	-23 40.0	20.8	-0.99	+	0.8	0.5/04.2	57111
2001 TB ₂₃₄	2009 06 04.1	16 48.47	-20 52.6	20.0	-0.55	+	1.3	0.3/03.9	37280
2005 SV ₇₈	2009 06 04.1	16 48.48	-19 36.1	21.9	-0.81	+	1.3	0.8/03.8	21829
2005 EL ₁₂₆	2009 06 04.1	16 48.49	-17 12.7	19.9	-1.00	+	2.0	2.4/03.6	42743
2004 EN ₄₂	2009 06 04.1	16 48.50	-33 48.6	19.1	-1.07	+	0.3	4.5/05.2	33418
2006 RM ₅₃	2009 06 04.1	16 48.50	-11 55.0	22.2	-0.91	+	2.3	3.4/02.9	53530
2005 EB ₁₂₅	2009 06 04.1	16 48.51	-18 10.4	19.3	-1.04	+	1.9	1.8/03.7	30222
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 DR ₇₁	2009 06 04.1	16 48.54	-16 24.0	20.7	-0.79	+	1.9	2.0/03.5	40198
2001 RC ₄₃	2009 06 04.1	16 48.55	-33 09.7	20.8	-1.04	+	3.4	3.6/05.4	14620
2001 QW ₁₃₀	2009 06 04.1	16 48.56	-38 21.1	20.1	-1.20	+	3.9	6.4/06.0	20256
2006 WA ₁₅₉	2009 06 04.1	16 48.56	-33 10.9	18.3	-1.19	+	10.4	3.9/06.2	22862
2001 AW ₂₅	2009 06 04.1	16 48.59	-49 58.6	21.3	-1.13	-	0.7	6.5/06.4	97428
2006 UL ₂₇₁	2009 06 04.1	16 48.61	-24 39.3	20.6	-1.05	+	0.9	0.9/04.3	35978

2003 BD ₅₁	2009 06 04.1	16 48.65	-13 14.1	20.8	-0.89	+	0.4	2.7/03.3	37986
2006 VF ₁₀₀	2009 06 04.1	16 48.65	-24 47.2	20.0	-1.22	-	3.0	0.9/04.2	16365
2000 VF ₆₂	2009 06 04.1	16 48.66	-60 25.9	20.2	-1.88	+	1.2	11.9/09.0	39146
2004 SG ₄₅	2009 06 04.1	16 48.67	-21 43.9	21.7	-0.62	+	1.4	0.1/04.1	18097
2001 XO ₁₂	2009 06 04.1	16 48.70	-34 49.2	21.3	-1.00	+	4.1	3.9/05.8	12784
2008 FF ₁₁₈	2009 06 04.1	16 48.71	-09 04.4	21.0	-0.77	+	1.7	3.9/02.6	41581
2004 CZ ₅₈	2009 06 04.1	16 48.72	-02 01.2	19.3	-0.94	-	3.2	8.3/03.2	33412
2003 UV ₁₁₁	2009 06 04.1	16 48.74	-23 49.0	20.4	-1.15	+	0.4	0.6/04.3	35856
2004 BN ₄₆	2009 06 04.1	16 48.77	+26 15.6	19.6	-0.99	-	5.1	16.7/04.5	55121
2006 VY ₁₁₆	2009 06 04.1	16 48.77	-26 10.0	19.0	-1.00	-	0.3	1.7/04.5	31966
2000 HH ₁₀₂	2009 06 04.1	16 48.77	-19 09.0	21.3	-0.94	+	2.6	1.1/03.8	35764
2005 NH ₆	2009 06 04.1	16 48.80	-28 27.7	20.1	-0.99	+	4.2	2.1/05.0	14739
2006 SK ₃₄	2009 06 04.1	16 48.80	-05 37.5	19.4	-0.89	+	4.2	6.4/01.9	14787
2002 TZ ₆₉	2009 06 04.1	16 48.81	-36 39.0	20.8	-1.22	-	2.6	5.0/04.9	18023
2003 AW ₈₀	2009 06 04.1	16 48.81	-19 34.5	19.7	-1.12	-	5.5	1.0/04.1	35843
2008 AC ₄₅	2009 06 04.1	16 48.84	-35 12.4	19.5	-0.72	-	2.0	2.7/05.1	39281
2006 TD ₈₇	2009 06 04.1	16 48.89	-26 37.8	21.8	-0.98	+	1.2	1.3/04.6	40164
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 VG ₁₃₈	2009 06 04.2	16 48.81	-21 54.2	20.7	-0.93	+	0.3	0.2/04.2	16366
2004 CE ₁₇	2009 06 04.2	16 48.82	-16 59.8	19.5	-0.94	+	0.5	2.3/03.7	38014
1995 TM ₉	2009 06 04.2	16 48.84	-25 44.3	20.7	-1.07	+	1.9	1.3/04.6	55906
1996 SP ₇	2009 06 04.2	16 48.84	-20 30.1	19.8	-1.00	+	4.9	0.7/03.9	90001
2006 VB ₁₂₉	2009 06 04.2	16 48.85	-29 03.0	21.0	-0.98	+	0.4	2.3/04.8	35985
2006 UD ₁₈₂	2009 06 04.2	16 48.87	-04 33.1	20.5	-0.91	+	4.1	6.2/01.6	35974
2000 TH ₈	2009 06 04.2	16 48.88	-12 31.3	22.0	-0.74	+	1.8	2.4/03.1	39145
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 UK ₉₇	2009 06 04.2	16 48.89	-26 11.5	21.7	-1.00	0.0		1.2/04.5	38106
2006 SK ₁₅₃	2009 06 04.2	16 48.93	-24 43.9	18.8	-1.10	-	3.0	1.2/04.3	31949
2002 LL ₆₂	2009 06 04.2	16 48.95	-23 43.8	19.3	-1.00	-	0.9	0.7/04.3	57368
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 UQ ₂₂	2009 06 04.2	16 49.02	-06 30.9	21.6	-0.89	+	2.5	5.3/02.4	57461
2002 GG ₆₉	2009 06 04.2	16 49.02	-07 50.3	19.4	-0.98	+	2.3	6.9/02.6	74167
2001 UK ₂₈	2009 06 04.2	16 49.02	-38 04.3	19.2	-1.21	-	4.5	6.7/04.5	88998
2006 VH ₆₉	2009 06 04.2	16 49.02	-21 34.5	20.1	-0.90	+	0.4	0.3/04.2	38113
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 UD ₄₂₄	2009 06 04.2	16 49.09	-14 40.4	21.4	-0.67	+	2.4	1.9/03.3	43240
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 UR ₅₂₁	2009 06 04.2	16 49.13	-29 10.0	19.5	-0.95	-	1.5	2.3/04.7	38079
2006 UX ₂₁₁	2009 06 04.2	16 49.13	-28 51.5	21.5	-0.95	+	1.3	2.0/04.9	38108
2006 VD ₇₂	2009 06 04.2	16 49.15	-21 53.4	21.9	-0.85	+	1.7	0.2/04.2	38113
2006 SX ₆₇	2009 06 04.2	16 49.17	-25 27.0	21.6	-1.06	+	0.8	1.2/04.5	33497
2008 EM ₆₆	2009 06 04.2	16 49.17	-25 59.0	22.0	-0.99	+	2.4	1.2/04.7	37804
2003 XA ₁₄	2009 06 04.2	16 49.18	-17 03.4	21.0	-1.01	+	1.4	1.9/03.8	39189
2007 VB ₈₉	2009 06 04.2	16 49.19	-23 36.9	19.3	-1.15	+	10.0	0.4/04.5	33548
2008 FA ₁₁₈	2009 06 04.2	16 49.21	-05 44.4	20.0	-0.53	+	3.0	3.4/01.8	40753
2006 SG ₂₆₅	2009 06 04.2	16 49.27	-25 03.2	18.9	-0.99	+	4.9	1.3/04.7	33505
2004 FQ ₆₂	2009 06 04.2	16 49.29	-12 48.2	19.6	-0.88	+	1.2	3.9/03.3	57402
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 TK ₁	2009 06 04.3	16 49.22	-22 00.3	20.4	-1.14	+	0.1	0.2/04.3	33511
2003 AM ₆₄	2009 06 04.3	16 49.24	-48 13.4	19.6	-1.68	+	9.2	12.0/09.3	32907
2001 SY ₂₈₉	2009 06 04.3	16 49.24	-33 17.1	21.1	-1.13	+	3.6	3.9/05.6	23780

2005 LJ ₃₆	2009 06 04.3	16 49.24	-20 02.5	20.0	-1.03	+	1.9	1.1/04.1	52440
2003 FV ₁₁₃	2009 06 04.3	16 49.25	-00 35.8	20.3	-0.77	+	3.9	7.7/01.3	42637
1999 VY ₁₄₇	2009 06 04.3	16 49.27	-14 49.7	19.8	-0.78	+	3.6	2.3/03.3	37914
2006 UQ ₈₆	2009 06 04.3	16 49.29	-27 25.9	21.0	-0.99	+	0.3	1.7/04.7	12953
2005 RE ₂₈	2009 06 04.3	16 49.30	-18 39.6	19.8	-0.79	+	3.1	1.0/03.8	14749
2005 QD ₁₄₉	2009 06 04.3	16 49.30	-00 52.8	20.7	-0.73	+	2.2	5.6/01.5	39224
2005 SQ ₂₈	2009 06 04.3	16 49.33	-14 58.4	20.1	-0.80	+	3.6	2.4/03.3	38057
2006 VF ₂	2009 06 04.3	16 49.33	-33 45.2	19.4	-1.24	+	1.9	5.2/05.3	10484
2004 BK ₅₆	2009 06 04.3	16 49.34	+27 04.5	20.0	-0.95	-	3.6	16.3/03.0	55122
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 PK ₈	2009 06 04.3	16 49.37	-18 57.0	19.3	-1.10	-	1.4	1.7/04.1	34926
2006 QY ₁₆₁	2009 06 04.3	16 49.38	-27 05.5	20.3	-1.06	+	2.7	1.8/04.9	35945
2006 SG ₃₉₄	2009 06 04.3	16 49.38	-36 13.9	20.6	-1.23	-	3.8	5.6/04.8	24116
2006 DE ₁₁₄	2009 06 04.3	16 49.38	+21 21.5	20.6	-1.13	+	0.5	20.0/29.5	26137
2006 WM ₇₄	2009 06 04.3	16 49.39	-25 33.9	20.9	-0.96	+	0.2	1.1/04.6	37589
2004 HH ₂₉	2009 06 04.3	16 49.46	-20 48.2	20.1	-0.91	+	2.2	0.6/04.2	35890
2002 RT ₂₁₀	2009 06 04.3	16 49.46	-11 31.1	19.9	-0.93	+	2.7	4.8/03.0	57373
2008 AA ₃₂	2009 06 04.3	16 49.49	-12 24.5	20.7	-1.05	+	0.3	3.7/03.5	36013
2006 YE ₂₅	2009 06 04.3	16 49.51	-17 33.9	20.7	-0.85	-	1.1	1.5/04.0	55296
2005 WV ₁₀₄	2009 06 04.3	16 49.51	-15 41.7	20.2	-0.74	+	2.4	1.8/03.5	96520
2000 KY ₆	2009 06 04.3	16 49.52	-17 02.3	18.7	-0.93	-	2.2	2.4/04.0	35764
2004 EM ₂₅	2009 06 04.3	16 49.52	-09 48.2	20.1	-0.92	+	4.0	4.3/02.7	35881
2007 VA ₁₉₂	2009 06 04.3	16 49.52	-23 44.2	21.1	-1.04	+	2.2	0.5/04.5	38134
2008 CO ₄	2009 06 04.3	16 49.54	-14 28.1	22.0	-0.81	+	0.9	2.3/03.6	37658
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 RZ ₉₅	2009 06 04.3	16 49.56	-29 28.6	20.4	-0.99	+	0.9	2.4/05.0	38091
2005 QV ₁₇₇	2009 06 04.3	16 49.56	-09 49.0	21.2	-0.81	+	1.0	3.7/03.0	18119
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 VK ₃₈	2009 06 04.3	16 49.58	-22 50.8	21.6	-0.93	+	1.9	0.1/04.4	14410
2005 BR ₂₇	2009 06 04.3	16 49.58	-11 13.6	19.1	-1.04	-	1.0	5.2/03.6	31902
2006 UM ₅₀	2009 06 04.3	16 49.61	-33 03.0	20.7	-1.12	+	1.0	4.4/05.3	33518
1998 TS ₂₀	2009 06 04.3	16 49.65	-28 42.9	21.9	-1.06	+	0.3	2.1/04.9	07761
2006 UL ₂₀₉	2009 06 04.3	16 49.65	-15 27.3	20.6	-0.93	+	2.7	2.5/03.6	39264
2005 GR ₁₃₇	2009 06 04.3	16 49.67	-16 46.4	19.8	-0.97	+	4.5	2.5/03.6	11094
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
2006 UK ₈₄	2009 06 04.3	16 49.71	-25 31.8	21.5	-1.03	+	0.6	1.1/04.7	12952
1999 VN ₉₉	2009 06 04.3	16 49.71	-23 52.1	21.0	-1.06	+	0.5	0.5/04.5	33297
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
2005 UU ₂₃₀	2009 06 04.4	16 49.69	-23 14.7	19.9	-0.87	+	1.1	0.3/04.5	11143
2003 TV ₁₄	2009 06 04.4	16 49.69	-22 26.7	19.8	-1.15	-	0.4	0.0/04.4	37996
2001 SE ₄₄	2009 06 04.4	16 49.70	-07 20.3	20.9	-0.87	+	1.8	5.3/02.7	37932
2006 UO ₈₅	2009 06 04.4	16 49.70	-26 33.1	20.8	-1.03	-	0.7	1.5/04.7	12952
2001 UC ₁₉₃	2009 06 04.4	16 49.71	-16 45.7	19.0	-1.09	-	4.5	2.4/04.2	10824
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
2000 RM ₈₆	2009 06 04.4	16 49.74	-13 20.0	20.0	-0.81	+	3.3	2.7/03.2	39143
2006 SJ ₉₅	2009 06 04.4	16 49.74	-17 01.1	20.8	-0.92	+	2.3	2.0/03.8	35953
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 49.82	-13 43.0	21.3	-0.89	+	2.2	3.1/03.5	41479
2005 QG ₁₇₂	2009 06 04.4	16 49.83	-19 03.6	20.8	-0.83	+	2.2	1.0/04.1	39225
1997 YS ₁₅	2009 06 04.4	16 49.83	-26 42.6	20.5	-1.15	+	2.9	1.8/04.9	37907
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 49.95	-16 49.4	19.9	-0.80	+	3.4	1.7/03.7	97410
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 50.03	-12 24.6	21.3	-0.82	+	2.6	2.9/03.3	37939
2003 ST ₁₅₂	2009 06 04.4	16 50.05	-11 04.7	20.5	-1.06	+	0.1	4.6/03.5	37994
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	57432
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
2006 WL ₁₇₄	2009 06 04.5	16 50.07	-19 31.1	20.3	-0.89	-	1.2	1.0/04.3	35990
2008 CS ₁₆₃	2009 06 04.5	16 50.07	-45 57.1	20.5	-1.10	+	2.8	7.5/07.8	38151
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 50.9	21.5	-0.96	+	0.3	2.5/03.8	12827
2001 CW ₅	2009 06 04.5	16 50.13	-24 42.0	19.8	-1.09	+	1.4	0.9/04.7	33311
2006 SW ₁₈₄	2009 06 04.5	16 50.13	-23 59.5	21.3	-0.98	+	1.2	0.5/04.7	37523
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	19.4	-1.10	-	0.7	3.7/04.0	53512
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 50.24	-18 59.3	18.2	-0.92	+	5.4	1.5/04.0	87379
1999 TB ₂₀₄	2009 06 04.5	16 50.25	-18 37.4	20.5	-0.81	+	2.9	1.2/04.1	37912
2006 UR ₁₄₅	2009 06 04.5	16 50.25	-37 53.1	21.2	-1.13	+	2.7	5.2/06.4	35007
2006 SE ₃₃₂	2009 06 04.5	16 50.27	-26 43.6	19.0	-1.11	+	1.5	2.1/04.9	10171
2008 HX ₆₂	2009 06 04.5	16 50.29	-16 01.6	20.4	-0.55	-	0.3	1.3/03.9	40608
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	36023
2004 EG ₂₄	2009 06 04.5	16 50.31	-17 02.0	20.3	-0.96	+	0.1	1.8/04.1	35881
2006 WY ₈	2009 06 04.5	16 50.32	-17 17.0	20.1	-0.84	-	0.1	1.7/04.1	38116
2006 TM ₁₂₃	2009 06 04.5	16 50.33	-17 39.5	20.5	-0.85	-	0.9	1.5/04.2	40703
2008 GM ₁₁	2009 06 04.5	16 50.33	-43 29.4	20.1	-0.77	-	1.6	4.0/06.1	41591
2004 DF ₇₉	2009 06 04.5	16 50.34	-18 08.9	20.7	-0.96	+	1.6	1.5/04.1	14713
2002 TA ₂₂₂	2009 06 04.5	16 50.38	-25 31.6	20.2	-0.99	+	2.6	1.0/04.9	35829
1999 VX ₁₇₅	2009 06 04.5	16 50.38	-16 08.0	21.5	-1.06	+	3.9	2.4/03.8	35758
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

2008 CD ₄₀	2009 06 04.5	16 50.40	-15 02.3	21.8	-0.93	+	1.2	2.4/03.9	38144
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 GE ₁₂₂	2009 06 04.5	16 50.44	-07 47.7	19.9	-0.54	+	1.7	3.2/02.7	57498
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 PG ₁₅	2009 06 04.6	16 50.45	-16 25.5	20.5	-0.91	+	0.6	2.1/04.0	86984
2005 UR ₅₀₀	2009 06 04.6	16 50.47	-22 33.8	19.5	-0.81	-	1.0	0.0/04.6	38078
2007 SO ₁₅	2009 06 04.6	16 50.49	-26 16.5	21.1	-1.00	+	2.6	1.2/05.0	35995
2002 VN ₁₄₁	2009 06 04.6	16 50.49	-07 15.2	20.4	-0.93	-	1.4	5.1/03.5	37978
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
2006 TW ₉₄	2009 06 04.6	16 50.57	-27 08.8	20.0	-1.23	-	2.0	2.1/04.9	12945
2008 DS ₁₃	2009 06 04.6	16 50.57	-47 13.8	21.4	-1.11	+	1.9	7.2/07.8	51068
2001 UK ₂₂₇	2009 06 04.6	16 50.57	-17 13.4	20.2	-0.91	+	1.0	1.8/04.1	37942
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	19.2	-0.93	+	2.3	2.2/04.1	31943
2004 RH ₁₅₃	2009 06 04.6	16 50.61	-03 38.6	18.6	-0.76	+	5.5	7.3/01.3	35896
2006 VQ ₁₄₈	2009 06 04.6	16 50.62	-19 34.2	21.4	-0.92	+	1.9	1.0/04.3	42855
2003 YZ ₁₂₇	2009 06 04.6	16 50.65	-18 48.9	19.3	-1.08	-	4.3	1.5/04.5	31336
2006 ST ₃₅₅	2009 06 04.6	16 50.66	-20 42.6	20.2	-1.11	+	0.5	0.7/04.5	35960
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
2008 HG ₂	2009 06 04.6	16 50.76	-23 43.6	19.4	-0.59	-	0.3	0.3/04.8	40764
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	30142
2000 VR ₁₃	2009 06 04.6	16 50.87	-29 57.1	21.1	-0.88	-	0.9	1.9/05.2	39145
2003 YR ₁₇₁	2009 06 04.6	16 50.94	-29 41.2	21.5	-1.12	+	1.5	2.6/05.4	37333
2004 CN ₁₂₃	2009 06 04.6	16 50.94	-16 47.4	21.5	-0.96	+	1.4	2.1/04.1	35879
2006 RR ₃	2009 06 04.6	16 50.96	-35 13.3	20.5	-1.20	+	4.5	4.6/06.3	57443
2006 QN ₁₆	2009 06 04.7	16 50.87	-10 48.6	20.3	-0.97	-	0.5	6.4/03.7	04016
2005 TF ₁₇₁	2009 06 04.7	16 50.90	-39 32.8	21.1	-0.95	+	1.4	4.4/06.5	18135
1999 VW ₂₉	2009 06 04.7	16 50.91	-19 01.1	21.7	-1.08	+	4.2	1.3/04.3	07803
2006 WH ₁₉₃	2009 06 04.7	16 50.91	-18 02.9	20.3	-0.96	-	5.0	1.5/04.6	15965
2006 YD ₇	2009 06 04.7	16 50.94	-09 02.7	19.6	-0.80	+	0.2	4.2/03.5	38123
2006 SV ₃₉₅	2009 06 04.7	16 50.94	-32 45.8	21.1	-1.07	+	0.3	3.9/05.6	33101
2003 YF ₈₅	2009 06 04.7	16 50.98	-14 28.1	20.4	-1.03	-	0.2	3.1/04.1	33403
2008 AR ₃₆	2009 06 04.7	16 51.01	-23 24.2	21.7	-1.10	+	1.5	0.3/04.8	40496
2006 SC ₃₉₁	2009 06 04.7	16 51.03	-16 29.2	19.7	-0.96	+	1.6	2.4/04.1	39259
2008 CQ ₅₀	2009 06 04.7	16 51.03	-17 46.7	19.8	-0.94	-	0.8	1.8/04.4	35329
2006 VA ₂₄	2009 06 04.7	16 51.03	-20 58.0	22.7	-0.84	+	1.1	0.4/04.6	10495
2007 YN ₆₆	2009 06 04.7	16 51.05	-22 39.4	21.7	-1.07	+	2.2	0.1/04.8	41441

2006 YU ₄₇	2009 06 04.7	16 51.05	-24 15.5	20.8	-0.82	+	2.3	0.5/04.9	35993
2005 VD ₁₂₅	2009 06 04.7	16 51.07	-33 41.0	20.6	-0.95	+	5.7	3.1/06.4	11149
2001 DG ₁₀	2009 06 04.7	16 51.07	-30 19.4	19.7	-1.16	+	0.1	3.3/05.4	31777
2006 VY ₅₂	2009 06 04.7	16 51.08	-29 47.2	21.3	-0.99	+	2.1	2.6/05.5	35982
2008 GO ₃	2009 06 04.7	16 51.09	-37 18.2	20.5	-0.95	+	0.3	4.4/06.1	39306
2006 WO ₁₇₄	2009 06 04.7	16 51.11	-19 27.2	20.4	-0.90	+	2.5	1.1/04.4	35990
2008 FF ₃	2009 06 04.7	16 51.13	-02 52.3	21.7	-0.84	+	1.1	6.1/02.8	39298
2001 UY ₇₂	2009 06 04.7	16 51.20	-15 44.0	20.8	-0.96	+	1.0	2.4/04.1	12775
2006 SG ₂₈₃	2009 06 04.7	16 51.20	-24 38.3	20.7	-1.13	+	0.5	0.9/04.9	14795
2006 UM ₂₇₂	2009 06 04.7	16 51.23	-26 40.0	19.8	-0.93	-	1.3	1.4/05.1	35978
2004 CJ ₆₆	2009 06 04.7	16 51.24	-21 58.1	20.7	-1.01		0.0	0.2/04.7	33412
2005 ER ₈₈	2009 06 04.7	16 51.24	-18 59.1	19.6	-1.05	+	3.1	1.5/04.4	33433
2001 OH ₈₄	2009 06 04.7	16 51.24	-15 55.8	18.1	-1.06	-	0.8	3.0/04.3	37926
2008 AU ₃₆	2009 06 04.7	16 51.26	-07 11.8	21.1	-0.96	+	0.4	5.3/03.5	38137
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 VV ₆₅	2009 06 04.7	16 51.28	-21 50.5	20.6	-1.10	+	1.4	0.3/04.7	14592
2006 SA ₂₆₁	2009 06 04.7	16 51.28	-26 28.7	20.3	-1.02	+	1.5	1.4/05.2	35957
2004 CH ₉	2009 06 04.7	16 51.28	-33 14.1	18.4	-1.03	+	5.8	4.6/06.4	31886
2000 SP ₇₄	2009 06 04.7	16 51.28	-21 45.2	20.2	-1.18	+	0.9	0.3/04.7	37920
2002 EB ₁₁₂	2009 06 04.7	16 51.29	-34 52.2	20.8	-0.92	+	0.6	3.7/06.0	39715
2008 AC ₇₄	2009 06 04.7	16 51.29	-03 46.4	20.3	-0.93	-	0.8	7.2/03.4	38138
2004 QY ₁₃	2009 06 04.7	16 51.30	-27 58.0	17.2	-0.95	+	12.6	2.1/06.0	33429
1998 YR ₁₃	2009 06 04.7	16 51.30	-20 26.7	19.7	-0.97	+	6.7	0.7/04.5	31753
2005 UK ₂₂₃	2009 06 04.7	16 51.32	-39 19.8	18.8	-1.04	-	2.8	6.6/05.7	35934
2002 CZ ₁₂₈	2009 06 04.7	16 51.35	-31 47.7	19.4	-0.90	+	2.9	3.0/05.9	34715
2004 RA ₁₇₅	2009 06 04.8	16 51.27	-18 51.1	19.4	-0.87	+	5.0	1.5/04.3	70436
2005 EA ₁₀₉	2009 06 04.8	16 51.28	-23 59.0	18.8	-1.05	+	5.3	0.7/05.0	09132
2001 SH ₇₅	2009 06 04.8	16 51.28	-45 12.8	19.5	-1.26	-	0.7	8.9/06.2	39152
2006 RQ ₁₂₀	2009 06 04.8	16 51.29	-11 32.6	21.3	-0.91	+	2.4	3.7/03.6	39256
2006 SU ₃₀₆	2009 06 04.8	16 51.32	-18 11.7	19.3	-1.05	+	0.7	2.1/04.4	33507
2008 EX ₃₈	2009 06 04.8	16 51.32	-07 53.8	20.9	-0.82	+	0.7	4.6/03.4	37787
2005 US ₈₃	2009 06 04.8	16 51.35	-30 54.8	20.6	-0.96	-	1.2	2.9/05.4	14765
2005 UY ₅₁₆	2009 06 04.8	16 51.37	-12 14.5	21.7	-0.75	+	1.3	2.9/03.7	37485
2007 YO ₆₄	2009 06 04.8	16 51.38	-36 01.1	20.0	-1.10	+	2.2	5.4/06.3	39889
2002 RX ₆₉	2009 06 04.8	16 51.39	-17 56.6	20.5	-1.05	+	1.8	1.8/04.4	12815
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 DJ ₅₇	2009 06 04.8	16 51.44	-32 35.5	21.3	-1.08	+	1.9	4.0/05.9	04298
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 SQ ₇₄	2009 06 04.8	16 51.44	-09 38.7	20.7	-0.80	+	2.3	4.1/03.3	37426
2007 WR ₂₀	2009 06 04.8	16 51.45	-30 17.0	20.4	-0.99	+	3.0	2.6/05.8	36006
2006 UZ ₃₃₇	2009 06 04.8	16 51.46	-27 04.8	19.5	-1.07	-	3.6	1.7/05.0	40704
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 WM ₁₇₂	2009 06 04.8	16 51.48	-21 42.5	19.5	-0.86	+	4.1	0.3/04.7	35056
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 ₁₅₃	2009 06 04.8	16 51.52	-43 29.2	22.7	-1.03	-	0.2	4.9/06.7	22858
2002 LD ₄₇	2009 06 04.8	16 51.52	-04 52.0	18.5	-0.90	+	2.0	9.2/02.6	57368
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 VD ₉	2009 06 04.8	16 51.54	-25 28.1	20.0	-1.02	+	0.5	1.1/05.1	38111
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 UE ₉₆	2009 06 04.8	16 51.56	-19 33.8	21.6	-0.87	+	1.0	0.9/04.6	35972
2002 TD ₁₆₆	2009 06 04.8	16 51.57	-23 28.8	20.4	-0.96	+	4.2	0.3/05.0	39175

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 EF ₉₁	2009 06 04.8	16 51.58	-38 25.8	19.3	-1.27	+	2.8	7.5/06.5	35900
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 WN ₁₃	2009 06 04.8	16 51.60	-17 30.8	19.8	-0.91	+	0.3	1.9/04.4	35043
2001 QQ ₁₄₇	2009 06 04.8	16 51.63	-29 25.4	18.9	-1.20	-	4.3	2.9/05.0	90068
2006 UN ₂₅₅	2009 06 04.8	16 51.64	-19 30.3	21.3	-0.95	+	2.1	1.1/04.6	35977
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 SL ₂₈₅	2009 06 04.8	16 51.69	+10 33.9	19.8	-0.88	+	7.1	11.9/29.3	57453
2005 CG ₄₇	2009 06 04.8	16 51.71	-17 44.6	18.8	-0.96	+	0.5	2.5/04.5	14144
2008 CR ₇₃	2009 06 04.8	16 51.73	-36 53.1	20.8	-1.11		0.0	4.9/06.1	39285
2005 US ₁₀₇	2009 06 04.8	16 51.74	-21 29.4	19.4	-0.92	-	1.3	0.3/04.8	33465
2006 XF ₅₈	2009 06 04.8	16 51.74	-24 27.4	21.4	-0.73	+	0.5	0.5/05.1	40171
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 YV ₁₄	2009 06 04.8	16 51.77	-39 57.9	20.6	-1.22	-	0.9	5.8/06.0	39273
1995 SG ₄₂	2009 06 04.9	16 51.71	-19 42.9	20.7	-1.03	+	1.2	1.1/04.7	31748
1999 TR ₇₇	2009 06 04.9	16 51.74	+02 38.1	19.4	-1.13	+10.3	11.6/31.0	31755	
2004 DP ₅₉	2009 06 04.9	16 51.77	-14 47.6	20.2	-0.94	+	1.4	2.9/04.2	39195
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 UW ₈₁	2009 06 04.9	16 51.82	-23 17.1	21.5	-0.94		0.0	0.3/05.0	49014
2005 GM ₇₄	2009 06 04.9	16 51.82	-17 32.1	18.9	-0.95	-	1.1	2.5/04.6	35902
2006 RA ₂₈	2009 06 04.9	16 51.84	-23 10.4	21.4	-0.89	+	0.8	0.2/05.0	11210
2005 TV ₃₇	2009 06 04.9	16 51.85	-35 50.7	20.6	-1.00	+	0.4	4.6/06.1	41203
2005 UW ₅₂	2009 06 04.9	16 51.85	-22 10.0	20.6	-0.82	+	0.2	0.1/04.9	37465
2005 EG ₁	2009 06 04.9	16 51.87	-34 53.1	20.4	-1.24	+	2.7	4.9/06.3	31904
2008 BJ ₃	2009 06 04.9	16 51.88	-34 19.6	20.3	-1.03	+	3.4	4.5/06.5	41909
2001 TW ₂₃₂	2009 06 04.9	16 51.90	-17 59.0	20.9	-0.86	+	2.3	1.4/04.4	35794
2006 XE ₁₈	2009 06 04.9	16 51.90	-16 54.7	20.3	-0.88	-	1.3	1.8/04.6	16372
2002 AL ₅₁	2009 06 04.9	16 51.91	-00 45.6	20.6	-0.79	-	1.4	6.5/03.5	34708
2001 QW ₂₂₀	2009 06 04.9	16 51.91	-24 34.2	19.2	-0.99	+	4.5	0.8/05.2	31784
2008 AA ₁₀₆	2009 06 04.9	16 51.94	-30 28.9	20.4	-1.22	+	2.8	3.3/05.8	41451
2005 WW ₁₄₁	2009 06 04.9	16 51.95	-25 09.4	19.5	-0.92	+	1.0	1.0/05.2	38083
2002 DJ ₆	2009 06 04.9	16 51.99	-29 54.6	20.4	-0.88	+	2.0	2.4/05.8	41780
2006 QH ₃₉	2009 06 04.9	16 51.99	-17 14.1	19.6	-1.13	+	0.4	2.4/04.5	35942
2005 WJ ₅₇	2009 06 04.9	16 51.99	-25 40.6	20.4	-0.68	+	1.5	0.7/05.3	39251
2008 CN	2009 06 04.9	16 52.01	-03 10.0	21.1	-0.89	-	1.5	5.7/03.8	38142
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	20.4	-0.89	+	1.8	2.5/04.2	37283
2007 YH ₃₇	2009 06 04.9	16 52.06	-22 34.0	20.8	-1.08	+	0.6	0.0/05.0	35195
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
2002 TM ₁₆₅	2009 06 04.9	16 52.18	-09 03.9	21.4	-0.99	+	1.5	4.7/03.6	22719
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
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	31894

2006 RR ₇₀	2009 06 05.0	16 52.13	-27 17.9	21.2	-0.99	+	1.6	1.6/05.5	38091
2005 UZ ₃₆₈	2009 06 05.0	16 52.14	-17 04.4	20.3	-0.83	+	1.7	1.8/04.4	38077
2006 TF ₅₂	2009 06 05.0	16 52.14	-22 15.2	21.0	-0.95	+	0.3	0.1/05.0	12942
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
2002 NJ ₅₂	2009 06 05.0	16 52.22	-23 43.1	20.0	-1.07	+	2.2	0.6/05.1	08276
2008 AN ₂₂	2009 06 05.0	16 52.23	-32 20.1	22.2	-1.02	+	2.1	2.9/06.1	36012
2005 VL ₅₀	2009 06 05.0	16 52.23	-36 21.9	19.6	-0.99	-	1.2	4.4/06.0	39249
2004 EU ₄₄	2009 06 05.0	16 52.24	-20 21.8	20.1	-0.89	+	4.8	1.0/04.7	89523
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	55184
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
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 SF ₁₁₁	2009 06 05.0	16 52.36	-41 27.0	20.1	-1.10	-	1.5	6.8/06.2	38061
2005 EO ₆₀	2009 06 05.0	16 52.36	-27 08.7	20.2	-1.14	+	2.6	1.9/05.5	31905
2003 HC ₁₉	2009 06 05.0	16 52.37	-23 14.9	20.9	-0.86	+	1.8	0.2/05.1	41115
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 52.45	-24 27.6	19.0	-0.99	+	0.5	1.0/05.2	47415
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	19.8	-0.90	-	0.2	8.6/02.8	41513
2006 VA ₆	2009 06 05.0	16 52.49	-24 02.8	20.1	-0.94	+	0.1	0.5/05.2	38111
2006 SC ₃₂₃	2009 06 05.0	16 52.51	-22 14.8	20.7	-1.00	+	0.7	0.1/05.1	35959
2002 SL ₃₀	2009 06 05.0	16 52.51	-36 30.8	18.8	-1.22	-	2.7	5.4/05.8	37967
2002 AN ₁₄₄	2009 06 05.0	16 52.51	-10 48.4	20.5	-0.82	-	0.7	3.7/04.2	35804
2006 WF ₁₆	2009 06 05.0	16 52.51	-25 24.1	19.1	-1.00	+	3.8	1.1/05.4	38116
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	41558
1996 TJ ₂₆	2009 06 05.0	16 52.58	-13 14.7	20.2	-0.87	+	4.9	3.4/03.8	73929
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	20.4	-0.83	+	1.0	6.0/03.5	40538
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 52.60	-05 23.3	19.7	-0.54	-	0.6	3.4/03.6	71957
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	19.1	-0.95	-	2.4	1.2/05.0	35800
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	2001 TY ₁₄₅	2009 06 05.2	16 53.20	-24 59.4	20.5	-1.09	-	1.1	1.0/05.4	48125
2004 GU ₇₄	2009 06 05.1	16 52.78	-08 36.1	19.3	-0.91	-	2.4	5.2/04.4	40123	2001 SC ₄₅	2009 06 05.2	16 53.21	-26 35.2	19.6	-1.00	+	0.1	1.4/05.6	35786
1999 TT ₆₀	2009 06 05.1	16 52.79	-17 45.8	21.3	-1.08	+	3.6	2.1/04.6	14589	2006 WS ₅₆	2009 06 05.2	16 53.23	-23 11.1	18.5	-1.01	+	2.6	0.3/05.3	35988
2005 SR ₁₂	2009 06 05.1	16 52.80	-10 59.4	18.4	-0.85	+	8.7	5.2/02.9	97809	2006 WM ₂₀₀	2009 06 05.2	16 53.24	-19 50.4	21.7	-0.87	+	1.6	0.9/05.0	39819
1993 RN ₁₄	2009 06 05.1	16 52.81	-30 07.4	20.2	-0.90	+	1.3	2.3/05.9	17890	2008 BE ₂₁	2009 06 05.2	16 53.26	-15 27.5	20.4	-0.91	+	1.3	2.5/04.6	40499
2001 SU ₁₆₉	2009 06 05.1	16 52.83	-58 40.1	19.6	-2.47	-	14.9	18.3/30.4	23756	2000 CP ₁₀₉	2009 06 05.2	16 53.28	-30 20.4	20.6	-1.09	+	2.8	3.0/06.1	35761
2002 GR ₁₇₇	2009 06 05.1	16 52.84	-08 42.0	20.0	-1.00	+	4.1	6.3/03.4	85497	2002 GM ₁₀₈	2009 06 05.2	16 53.29	-19 16.0	19.2	-1.17	-	4.0	1.6/05.2	26619
2005 SN ₆₇	2009 06 05.1	16 52.84	-10 28.2	20.7	-0.78	+	2.4	3.8/03.8	35924	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 SQ ₁₉₆	2009 06 05.1	16 52.85	-26 43.3	21.2	-0.85	+	0.8	1.2/05.6	38064	2006 RQ ₉₀	2009 06 05.2	16 53.31	-07 39.4	18.7	-0.88	+	3.5	6.3/03.4	14785
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 EO ₉₄	2009 06 05.2	16 53.36	-17 20.7	19.4	-0.99	+	0.7	2.5/04.9	31906
2002 NC ₃₂	2009 06 05.1	16 52.86	-26 27.5	19.4	-1.20	+	8.7	1.4/05.8	16216	2006 VZ ₈	2009 06 05.2	16 53.36	-18 24.5	20.0	-0.95	+	2.0	1.5/04.9	40168
2004 XO ₄₄	2009 06 05.1	16 52.87	-23 04.4	21.1	-0.65	+	0.6	0.1/05.2	40133	2003 WG ₂₅	2009 06 05.2	16 53.36	-17 15.0	20.7	-1.05	-	1.7	1.9/05.0	33395
2001 OQ ₂₀	2009 06 05.1	16 52.87	-07 26.3	19.5	-0.93	+	5.4	5.5/02.8	25899	2002 QY ₃₅	2009 06 05.2	16 53.43	-40 03.1	20.6	-1.28	-	0.1	6.7/06.5	33351
2005 QF ₁₆₄	2009 06 05.1	16 52.92	-24 30.7	20.6	-0.84	+	4.7	0.5/05.5	90239	2008 DE ₆	2009 06 05.3	16 53.33	-29 07.5	22.4	-1.09	+	2.0	2.3/06.0	56128
2006 BH ₂₇₆	2009 06 05.1	16 52.93	-54 52.3	21.0	-0.88	+	0.5	6.1/08.7	24058	2002 XH ₁₁₇	2009 06 05.3	16 53.36	-22 23.8	21.8	-0.99	+	0.7	0.1/05.3	34745
2000 SQ ₃₃₆	2009 06 05.1	16 52.96	-38 18.5	20.0	-1.04	-	1.8	4.6/06.1	37921	2007 EW ₂₀₉	2009 06 05.3	16 53.40	-06 43.5	18.7	-0.60	-	2.0	3.5/04.2	40179
2004 DY ₃₃	2009 06 05.1	16 52.97	-11 14.9	19.8	-0.92	+	4.6	4.0/03.7	35880	2001 WU ₉₃	2009 06 05.3	16 53.40	-16 12.7	19.6	-0.93	+	2.3	2.7/04.6	35799
2006 UV ₁₉₃	2009 06 05.1	16 52.99	-26 48.8	19.6	-1.14	-	0.2	2.0/05.5	33135	2008 FN ₃₆	2009 06 05.3	16 53.40	-38 39.0	21.4	-1.01	+	0.4	4.8/06.8	40204
2006 SD ₂₈₁	2009 06 05.1	16 53.00	-20 22.9	18.8	-1.14	+	3.1	1.1/05.1	12934	2006 SO ₁₃₉	2009 06 05.3	16 53.40	-27 36.4	20.2	-1.02	-	1.6	1.6/05.6	35954
2002 TJ ₈	2009 06 05.1	16 53.01	-15 56.9	19.2	-0.98	+	3.4	3.0/04.4	33358	2006 WY ₁₃₉	2009 06 05.3	16 53.40	-20 30.2	21.8	-0.83	+	1.1	0.6/05.1	56085
2002 FP ₂	2009 06 05.1	16 53.01	-13 23.9	19.4	-1.00	+	2.4	4.4/04.3	31808	2006 SB ₉₆	2009 06 05.3	16 53.41	-25 54.7	20.5	-0.98	+	0.5	1.3/05.6	53541
2008 EJ ₁₆	2009 06 05.1	16 53.03	-47 09.4	20.4	-1.30	-	1.3	8.3/06.5	50110	2002 JQ ₆₁	2009 06 05.3	16 53.43	-17 01.2	18.3	-1.06	-	2.4	2.8/05.0	55945
2006 UM ₁₇	2009 06 05.1	16 53.06	-59 47.3	22.7	-1.85	-	3.7	10.9/06.2	21871	2002 CP ₁₅₇	2009 06 05.3	16 53.44	+02 39.7	21.1	-0.76	-	0.7	7.4/03.4	35807
2006 DG ₉₅	2009 06 05.1	16 53.07	-60 23.2	19.8	-2.18	-	4.7	19.1/05.1	02295	2008 CG ₁₂₀	2009 06 05.3	16 53.45	-25 55.1	19.5	-1.03	-	2.6	1.3/05.5	35356
2006 TN ₁₀₄	2009 06 05.2	16 52.92	-21 12.5	21.0	-1.08	+	0.9	0.5/05.1	14368	2001 TB ₁₉₂	2009 06 05.3	16 53.45	-24 12.2	19.1	-0.96	+	3.9	0.6/05.5	12772
2005 SJ ₂₃₃	2009 06 05.2	16 52.92	-33 45.1	20.2	-0.98	-	1.5	3.7/05.9	43234	2005 UN ₄₃₈	2009 06 05.3	16 53.45	-23 05.2	20.6	-0.82	+	1.5	0.2/05.4	38078
2001 TZ ₂₅₇	2009 06 05.2	16 52.92	-12 22.0	19.7	-0.90	+	1.1	4.2/04.2	37939	1995 WV ₃₈	2009 06 05.3	16 53.48	-32 23.6	21.5	-0.94	-	0.1	2.9/06.1	42569
2006 VU ₁₃₄	2009 06 05.2	16 52.93	-33 27.6	19.8	-1.17	-	2.5	3.8/05.7	12983	2001 QB ₈₂	2009 06 05.3	16 53.49	-35 57.5	20.3	-1.11	+	3.1	4.5/06.8	16157
2003 YF ₁₆₉	2009 06 05.2	16 52.95	-31 00.2	19.9	-1.12	+	2.3	3.2/06.1	35871	2006 WF ₃₃	2009 06 05.3	16 53.49	-18 41.1	19.5	-1.06	-	0.3	1.9/05.0	22859
2000 FU ₂₅	2009 06 05.2	16 52.95	-22 04.1	19.3	-0.98	+	0.3	0.2/05.2	33303	2008 DT ₇₇	2009 06 05.3	16 53.49	-24 41.3	20.4	-0.97	+	0.3	0.8/05.5	43296
2006 VQ ₄₉	2009 06 05.2	16 52.96	-27 37.2	21.5	-0.96	-	0.4	1.5/05.6	12971	2001 TE ₁₈₉	2009 06 05.3	16 53.51	-12 24.7	17.8	-0.87	+	12.5	4.8/03.0	90100
2005 EX ₂₄	2009 06 05.2	16 52.96	-23 51.0	20.1	-1.14	+	0.2	0.5/05.3	29719	2002 CT ₅₁	2009 06 05.3	16 53.53	-16 28.8	18.9	-1.07	+	1.0	2.9/04.8	30137
2004 JC ₂₅	2009 06 05.2	16 52.97	-10 53.4	19.4	-0.84	+	2.4	4.5/03.9	55994	2006 UR ₂₀₀	2009 06 05.3	16 53.54	-27 08.7	21.0	-1.16	+	1.3	1.8/05.7	12958
2003 VR ₆	2009 06 05.2	16 52.98	-24 27.9	21.4	-1.08	+	1.4	0.7/05.4	38000	2004 CX ₃₉	2009 06 05.3	16 53.56	-28 06.2	20.4	-1.02	+	3.1	1.9/06.0	38014
2002 AR ₁₃₈	2009 06 05.2	16 53.00	-17 45.3	21.0	-0.83	+	1.3	1.5/04.7	40101	2001 TE ₂₄₁	2009 06 05.3	16 53.57	-18 39.6	21.1	-0.95	-	0.5	1.3/05.1	35794
2008 CV ₇₇	2009 06 05.2	16 53.00	-06 07.2	20.1	-0.83	-	1.8	5.6/04.3	35343	2002 VU ₃₀	2009 06 05.3	16 53.60	-17 21.3	20.9	-0.91	+	4.3	1.6/04.7	10936
2003 UO ₂₄₀	2009 06 05.2	16 53.01	-34 40.7	20.4	-1.21	-	0.3	4.7/06.1	34766	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	2005 TR ₁₈₇	2009 06 05.3	16 53.61	-12 47.2	19.4	-0.87	+	4.3	4.3/04.0	56031
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 TB ₁₀₂	2009 06 05.3	16 53.63	-22 26.0	20.4	-0.82	+	2.2	0.0/05.3	56031
2008 EK ₂₄	2009 06 05.2	16 53.10	-32 43.9	20.9	-0.96	-	1.0	3.2/06.0	37779	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
2005 GQ ₆	2009 06 05.2	16 53.11	-18 53.0	21.2	-1.06	+	0.9	1.4/04.9	95666	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	2005 VV ₁₀₂	2009 06 05.3	16 53.69	-35 52.8	21.8	-0.95	-	0.7	3.4/06.3	97972
2007 VU ₂₀₂	2009 06 05.2	16 53.12	-21 20.8	21.4	-1.00	-	0.3	0.4/05.2	36003	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	2004 EY ₆₂	2009 06 05.3	16 53.70	-11 25.3	20.7	-0.91	+	2.2	3.9/04.2	35883
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	2005 WZ ₁₅₅	2009 06 05.3	16 53.74	-10 01.0	21.6	-0.61	+	1.0	2.6/04.1	40157
2008 DG ₂	2009 06 05.2	16 53.20	-32 45.1	21.2	-1.08	+	2.2	3.8/06.3	40517	2008 CA ₇₄	2009 06 05.3	16 53.76	+03 45.0	19.8	-0.77	-	0.2	8.4/03.1	57496

2008 AX ₇₂	2009 06 05.3	16 53.77	-00 15.2	19.2	-0.88	-	1.7	10.0/03.6	35245
2007 GG ₁₀	2009 06 05.3	16 53.77	+01 14.1	20.6	-0.51	+	0.7	4.7/02.7	31968
2005 SV ₂₃₈	2009 06 05.3	16 53.80	-20 57.5	21.6	-0.82	+	1.5	0.5/05.2	21838
2000 WO ₄₀	2009 06 05.3	16 53.81	-17 17.0	19.1	-0.84	+	5.5	1.6/04.6	97416
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 QY ₁₀₉	2009 06 05.3	16 53.83	-11 26.3	20.6	-1.01	+	1.4	4.5/04.3	35818
2001 TQ ₉₈	2009 06 05.4	16 53.74	-17 02.0	20.0	-0.88	+	2.2	1.9/04.8	40743
2005 TV ₄₇	2009 06 05.4	16 53.74	+02 07.3	21.0	-0.73	+	3.8	7.2/01.8	38909
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 AB ₈	2009 06 05.4	16 53.78	-22 45.0	19.9	-0.95	+	3.4	0.1/05.4	37983
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 WL ₈₈	2009 06 05.4	16 53.83	-17 08.9	19.4	-0.98	+	0.9	2.2/04.9	35988
2008 FR ₈₃	2009 06 05.4	16 53.84	-22 43.4	20.9	-0.69	+	0.5	0.0/05.4	43299
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 AM ₆₀	2009 06 05.4	16 53.86	-25 03.8	21.4	-1.11	+	2.8	0.9/05.7	33225
2008 ES ₂₅	2009 06 05.4	16 53.87	-32 47.2	20.1	-0.93	+	2.6	3.5/06.6	50111
2002 PV ₁₀₃	2009 06 05.4	16 53.88	-10 02.5	20.3	-0.68	+	2.4	3.2/03.8	39169
2006 ST ₂₈₄	2009 06 05.4	16 53.88	-25 06.6	19.3	-1.07	+	5.1	1.1/05.8	22831
2002 XR ₅₈	2009 06 05.4	16 53.90	-25 36.5	22.6	-0.99		0.0	0.9/05.7	16234
2005 PC ₁₅	2009 06 05.4	16 53.92	-26 44.2	20.1	-0.97	+	0.1	1.6/05.8	39760
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 UF ₂₂₂	2009 06 05.4	16 53.93	-08 52.5	19.7	-0.92	+	8.9	6.9/02.8	14392
2005 UN ₁₈	2009 06 05.4	16 53.93	-23 22.6	19.6	-0.90	-	0.2	0.3/05.5	35932
2006 RV ₄₇	2009 06 05.4	16 53.99	-24 06.9	19.1	-1.14	-	2.9	0.7/05.5	35947
2004 TB ₈	2009 06 05.4	16 53.99	-18 23.0	21.0	-0.65	-	0.4	0.9/05.1	43214
2006 BN ₁₄₃	2009 06 05.4	16 53.99	+08 28.6	19.6	-0.52	+	0.4	6.0/01.8	57434
2008 CB ₁₉	2009 06 05.4	16 54.00	-10 11.7	20.2	-0.79	+	1.1	4.2/04.2	41910
2005 TL ₁₃₁	2009 06 05.4	16 54.03	-20 35.1	20.7	-0.86	+	1.4	0.6/05.3	38069
2008 AZ ₄₂	2009 06 05.4	16 54.04	-33 43.8	22.2	-1.03	+	1.9	3.7/06.6	56124
2002 AS ₄₇	2009 06 05.4	16 54.04	-14 53.0	20.1	-0.81	+	0.4	2.3/04.8	35803
2008 CU ₁₉	2009 06 05.4	16 54.05	-40 15.6	20.7	-1.11	+	3.0	6.6/07.6	37664
2006 QO ₈₃	2009 06 05.4	16 54.06	-21 24.6	20.8	-1.13	+	2.1	0.5/05.3	35943
2005 TW ₇₈	2009 06 05.4	16 54.07	-29 42.1	19.7	-1.02	-	3.7	2.1/05.7	33464
2002 PV ₁₅₅	2009 06 05.4	16 54.11	-25 46.2	20.7	-0.74	+	0.9	0.8/05.8	97609
2008 EF ₄₀	2009 06 05.4	16 54.13	-00 45.9	19.4	-0.75	+	4.3	7.0/02.1	40536
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	20.4	-0.96	+	1.8	4.2/04.5	13927
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
2006 WM ₁₅₂	2009 06 05.4	16 54.19	-12 21.1	21.0	-0.96	+	1.9	3.9/04.4	15962
2001 XA ₅	2009 06 05.4	16 54.19	-15 56.6	21.7	-0.82	+	0.7	1.9/04.9	89105
2005 RZ ₄₇	2009 06 05.4	16 54.21	-35 13.2	20.5	-1.01	-	1.8	4.2/06.2	22517
2006 SU ₂₄₁	2009 06 05.4	16 54.21	-17 55.0	22.0	-0.94	+	1.5	1.5/05.0	55262
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 SE ₂₅₀	2009 06 05.4	16 54.22	-26 27.7	21.1	-1.16	+	1.4	1.6/05.8	11276
2003 WZ ₈₆	2009 06 05.4	16 54.24	-23 18.9	20.7	-1.05	+	3.1	0.3/05.6	38002
2005 QO ₂₆	2009 06 05.4	16 54.24	-30 41.5	19.4	-0.97	-	0.1	2.9/06.1	38049
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 00.6	19.8	-0.95	-	3.3	4.7/05.0	50087
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 QW ₅₁	2009 06 05.5	16 54.34	-13 06.2	21.1	-0.85	+	1.9	3.0/04.5	38050
2005 TK ₁₇₀	2009 06 05.5	16 54.36	-14 12.8	19.9	-0.80	+	3.7	2.8/04.5	26067
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	18.2	-0.86	+	5.9	2.8/04.6	11055
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 AE ₆₈	2009 06 05.5	16 54.41	-16 46.6	20.6	-0.97	+	0.4	2.1/05.1	35243
2008 FW ₂₉	2009 06 05.5	16 54.43	-30 09.1	20.7	-0.93	+	1.2	2.6/06.3	39968
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 FH ₉₀	2009 06 05.5	16 54.46	-14 00.8	20.4	-0.90	+	0.8	3.1/04.8	41570
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
2005 SN ₉₇	2009 06 05.5	16 54.51	-23 17.6	20.4	-0.89	+	0.9	0.2/05.6	39229
2008 CD ₇₆	2009 06 05.5	16 54.51	+01 27.2	21.0	-0.76	+	0.6	6.8/03.4	57496
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	40209
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	20.6	-1.20	+	0.5	6.7/07.0	37274
2002 AY ₂₅	2009 06 05.5	16 54.61	-10 44.2	20.0	-0.84	-	0.9	4.0/04.7	39162
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	20.0	-1.03		0.0	4.4/04.9	57059
2002 AU ₂₈	2009 06 05.6	16 54.62	+02 34.0	20.6	-0.78	-	1.7	6.4/04.0	57360
2005 TB ₁₄₈	2009 06 05.6	16 54.62	-25 17.2	19.8	-0.91	-	1.0	1.0/05.8	55195
2008 CH ₁₈₂	2009 06 05.6	16 54.63	-13 58.2	20.9	-0.95	-	0.4	3.0/05.0	40515
2005 SG ₈₉	2009 06 05.6	16 54.65	-19 35.5	19.8	-0.79	+	2.0	0.9/05.3	39229
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	20.3	-0.78	+	1.0	5.1/04.1	57498
2005 EL ₁₅₄	2009 06 05.6	16 54.70	-13 15.2	20.2	-1.01	+	1.8	4.0/04.8	76920
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
2002 GT ₄₆	2009 06 05.6	16 54.86	-25 16.7	19.4	-1.11	+	0.6	1.3/05.9	28750

2008 GM ₃₅	2009 06 05.6	16 54.86	-16 38.1	20.7	-0.55	+	0.2	1.2/05.1	40575	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 EF ₁₁₉	2009 06 05.6	16 54.88	-15 09.6	20.4	-1.05	+	3.4	3.0/04.8	29723	2008 CX ₁₃₈	2009 06 05.8	16 55.55	-37 24.3	21.5	-1.07	+	1.3	4.6/07.3	38149
2006 VY ₈₉	2009 06 05.6	16 54.90	-26 01.8	20.8	-0.87	+	0.3	1.0/06.0	40168	2005 RQ ₂₇	2009 06 05.8	16 55.55	-43 28.0	20.9	-1.05	+	0.7	5.7/07.6	18121
2006 VT ₈₆	2009 06 05.6	16 54.90	-20 29.6	20.7	-0.94		0.0	0.7/05.5	38114	2002 CF ₈₉	2009 06 05.8	16 55.57	-35 32.9	21.2	-0.93	+	1.7	3.6/07.2	35806
2006 VM ₁₄₀	2009 06 05.6	16 54.95	-22 51.1	19.9	-0.96	-	2.2	0.1/05.7	16366	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 GV ₄₅	2009 06 05.6	16 54.98	-32 20.7	20.4	-1.19	+	1.0	4.0/06.5	31911	2005 TL ₁₀₄	2009 06 05.8	16 55.58	-45 39.6	19.8	-1.13	-	0.7	7.5/07.4	38911
2006 WY ₁₄₂	2009 06 05.6	16 54.98	-16 51.9	20.9	-0.93	+	1.4	2.1/05.1	56085	2003 FA ₂₈	2009 06 05.8	16 55.66	-34 40.3	21.1	-0.98	+	1.3	4.2/07.1	34752
2003 YQ ₁₃₄	2009 06 05.6	16 54.99	-22 56.6	19.3	-1.10	-	3.6	0.1/05.7	38008	2005 GU ₁₈₁	2009 06 05.8	16 55.67	-19 47.6	21.1	-1.05	+	0.9	1.2/05.6	56017
2006 WQ ₁₀	2009 06 05.6	16 54.99	-03 21.9	20.7	-0.86	-	0.4	6.0/04.1	12601	2000 SU ₃₃	2009 06 05.8	16 55.68	-34 44.1	20.1	-0.99	-	0.1	3.8/06.8	40666
2007 VR ₃₁₀	2009 06 05.6	16 54.99	-27 06.9	21.6	-1.11	+	1.4	1.7/06.1	39871	2005 UM ₇₁	2009 06 05.8	16 55.72	-33 06.4	19.8	-0.93	+	2.2	3.4/07.0	38072
2008 DR ₄₄	2009 06 05.6	16 55.04	-28 59.4	20.5	-1.00	-	0.1	2.3/06.2	39290	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 VD ₅₆	2009 06 05.6	16 55.04	-12 36.6	20.5	-0.67	+	2.0	2.6/04.6	41222	2005 UB ₂₅₇	2009 06 05.8	16 55.72	-27 42.3	19.5	-0.93	-	1.5	1.9/06.2	38075
2008 HB ₉	2009 06 05.7	16 54.97	+10 01.5	20.8	-0.51	+	2.6	6.0/31.7	40597	2005 UK ₄₂	2009 06 05.8	16 55.72	-31 53.6	20.9	-0.92	-	0.6	2.8/06.5	43236
2008 CN ₂₃	2009 06 05.7	16 55.01	-03 22.4	22.5	-0.80	+	0.4	5.6/04.1	38144	2007 XN ₅₁	2009 06 05.8	16 55.75	-22 02.7	21.8	-1.03	+	1.7	0.2/05.8	39879
2006 QL ₄₀	2009 06 05.7	16 55.03	-32 29.9	19.5	-1.14	+	3.8	4.7/06.8	33041	2001 WF ₄₃	2009 06 05.8	16 55.76	-23 03.5	20.0	-0.93	-	0.5	0.1/05.9	39159
2005 SY ₁₀₇	2009 06 05.7	16 55.03	-37 04.8	20.1	-1.01	-	0.4	5.0/06.8	37432	2001 ST ₁₇₃	2009 06 05.8	16 55.78	+12 47.5	20.6	-0.83	+	3.8	11.5/30.8	37933
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 EB ₂₁₃	2009 06 05.8	16 55.78	-26 51.4	20.7	-1.09	+	1.1	2.0/06.2	56010
2006 WG ₉₈	2009 06 05.7	16 55.05	-22 42.6	20.4	-0.91	+	0.5	0.0/05.7	38118	2006 TA ₄₅	2009 06 05.8	16 55.79	-24 23.8	21.4	-1.11	+	0.5	0.7/06.0	49012
2002 ON ₂₃	2009 06 05.7	16 55.08	-54 45.6	19.3	-1.54	+	9.0	14.5/12.2	33347	2006 UK ₁₇₀	2009 06 05.8	16 55.79	-33 17.3	21.6	-0.96	-	0.8	2.9/06.6	35974
2007 XG ₄₄	2009 06 05.7	16 55.08	-19 48.0	19.9	-1.02	+	2.1	1.3/05.4	42935	2003 SX ₂₆₇	2009 06 05.8	16 55.79	-03 39.1	22.8	-0.60	+	1.8	3.9/03.6	03528
2005 QF ₁₁₇	2009 06 05.7	16 55.10	-35 36.6	21.1	-1.01	+	1.2	4.3/06.9	90236	2006 TT ₇₈	2009 06 05.8	16 55.80	-12 49.3	20.6	-0.90	+	4.3	3.2/04.6	12488
2005 UX ₃₀₁	2009 06 05.7	16 55.10	-22 41.9	19.0	-0.97	-	3.4	0.0/05.7	97934	2002 QE ₇₃	2009 06 05.8	16 55.82	-11 24.6	20.9	-0.98	+	1.6	4.1/04.8	37961
2004 BN ₉₉	2009 06 05.7	16 55.11	-17 25.3	20.6	-0.96	+	0.2	1.8/05.3	35875	2002 CV ₂₁₄	2009 06 05.8	16 55.84	-17 35.9	18.8	-1.05	-	0.9	2.5/05.6	31806
1995 SD ₆₂	2009 06 05.7	16 55.11	-12 27.8	21.0	-1.00	+	1.9	4.1/04.7	35746	2002 AB ₁₃₆	2009 06 05.8	16 55.85	-10 26.4	20.2	-0.84	-	0.4	3.9/04.9	35804
2006 WC ₁₉₅	2009 06 05.7	16 55.12	-15 13.8	20.9	-0.77	+	3.7	2.0/04.8	14816	2002 CM ₄₇	2009 06 05.8	16 55.86	-50 18.5	20.6	-1.17	+	3.7	8.4/09.9	34712
2006 WN ₉₇	2009 06 05.7	16 55.14	-22 05.5	20.4	-0.83	+	2.4	0.2/05.7	35051	2002 WJ ₂₅	2009 06 05.8	16 55.88	-21 40.0	19.6	-0.95	+	3.2	0.4/05.8	41108
2007 VG ₂₇₀	2009 06 05.7	16 55.17	-26 44.6	20.3	-1.10	-	0.2	1.6/06.0	35150	2006 TM ₅₂	2009 06 05.8	16 55.89	-21 51.6	20.7	-0.96	+	0.4	0.3/05.8	38101
2005 JK ₃₄	2009 06 05.7	16 55.19	-19 51.4	20.4	-1.12	-	5.7	1.2/05.7	31915	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 QG ₇₈	2009 06 05.7	16 55.22	-24 57.4	20.4	-0.95	+	1.8	0.9/06.0	56026	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 GW ₂₀	2009 06 05.7	16 55.22	-01 48.0	20.5	-1.04	+	6.2	7.7/02.9	30226	2005 NK ₅	2009 06 05.9	16 55.84	-15 55.2	20.0	-0.92	+	0.1	2.6/05.4	35910
2008 EZ ₆₇	2009 06 05.7	16 55.23	-17 53.2	18.4	-1.03	+	3.8	2.0/05.2	40538	2000 JR ₄	2009 06 05.9	16 55.85	-11 41.5	20.6	-0.96	-	2.6	3.8/05.4	39703
2006 VE ₄	2009 06 05.7	16 55.23	-27 58.1	20.1	-1.00	+	0.1	1.9/06.2	38111	2005 UQ ₂₈₄	2009 06 05.9	16 55.88	-34 05.5	20.5	-1.00	-	2.5	3.6/06.4	38076
2002 AQ ₁₅₀	2009 06 05.7	16 55.27	-41 19.6	20.1	-1.02	+	2.7	5.6/08.0	37949	2008 CK ₇₉	2009 06 05.9	16 55.90	-16 03.6	21.6	-0.85	+	0.2	2.0/05.4	38146
2003 FX ₈₉	2009 06 05.7	16 55.28	-43 53.2	19.6	-1.08	+	1.0	7.3/07.9	39185	2006 QE ₁₂₈	2009 06 05.9	16 55.92	-25 47.7	20.3	-1.11	+	4.5	1.3/06.3	53523
2005 TC ₁₉₁	2009 06 05.7	16 55.28	-33 10.7	20.4	-0.96	-	0.6	3.4/06.5	39239	2004 BD ₁₂₅	2009 06 05.9	16 55.94	-23 10.9	21.7	-1.04	+	0.9	0.2/06.0	34783
2006 YD ₄₅	2009 06 05.7	16 55.30	-08 40.9	20.7	-0.78	-	0.9	3.7/04.8	38124	2000 WL ₁₀₁	2009 06 05.9	16 55.96	-12 26.7	20.3	-0.83	-	1.9	2.8/05.4	43114
2003 WM ₃₂	2009 06 05.7	16 55.35	-25 13.3	22.0	-1.08	+	1.7	0.9/06.0	41133	2007 DV ₇₇	2009 06 05.9	16 55.97	-20 41.7	21.6	-0.79	+	1.3	0.5/05.7	21877
2002 AW ₅₇	2009 06 05.7	16 55.39	-41 01.8	19.5	-1.00	+	4.1	5.7/08.4	35803	2005 OA ₁₂	2009 06 05.9	16 55.97	-13 16.0	19.2	-0.91	+	1.0	3.6/05.1	38047
2008 ET ₅₇	2009 06 05.7	16 55.39	-14 37.9	20.9	-0.90	+	1.2	2.7/05.1	43297	2004 ES ₉₀	2009 06 05.9	16 55.98	-29 45.1	20.7	-1.03	-	0.5	2.8/06.5	35883
2001 SW ₂₈₅	2009 06 05.7	16 55.43	-15 54.7	18.6	-1.09	-	3.8	2.5/05.5	14627	2005 QD ₁₄₆	2009 06 05.9	16 56.08	-46 07.1	20.3	-1.20	+	1.3	7.3/08.0	14747
2006 SV ₃₄₆	2009 06 05.7	16 55.44	-16 30.2	21.5	-0.95	+	2.2	2.0/05.2	12935	2005 XS ₃₄	2009 06 05.9	16 56.10	-24 30.0	20.5	-0.87	+	3.3	0.6/06.2	96620
2003 TV ₄₃	2009 06 05.7	16 55.46	-30 02.1	18.3	-1.09	-	3.1	4.0/06.1	08772	2005 SA ₂₈₅	2009 06 05.9	16 56.11	-18 10.0	21.4	-0.87	-	1.4	1.4/05.7	24474
2008 CA ₁	2009 06 05.7	16 55.46	-08 37.6	21.3	-0.88	+	0.4	4.6/04.7	38142	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 UG ₆₉	2009 06 05.7	16 55.47	-17 37.1	21.0	-0.90	+	0.8	1.5/05.4	35971	2006 VH ₁₀₉	2009 06 05.9	16 56.19	-22 27.4	20.2	-0.86	+	4.8	0.1/06.0	33531
2005 SE ₄₉	2009 06 05.8	16 55.39	-11 55.0	20.4	-0.78	+	2.9	3.6/04.5	57428	2007 EZ ₈₂	2009 06 05.9	16 56.23	+06 51.9	21.6	-0.75	+	0.6	7.7/02.7	20560
2001 TX ₂₂₈	2009 06 05.8	16 55.45	-28 01.9	19.8	-1.04	+	5.4	2.0/06.5	12773	2004 NC ₂₂	2009 06 05.9	16 56.23	-60 19.6	19.1	-1.50	+	4.4	12.4/11.4	35893
2001 UV ₂₀₉	2009 06 05.8	16 55.46	-16 10.8	19.2	-0.59	-	1.6	1.2/05.4	40098	2007 XO ₁₆	2009 06 05.9	16 56.24	-24 44.7	20.6	-1.12	+	2.5	0.9/06.2	31677
2006 VU ₈₅	2009 06 05.8	16 55.49	-24 16.8	20.7	-0.95	+	0.5	0.6/06.0	49015	2002 CC ₁₃₇	2009 06 05.9	16 56.24	+10 11.9	19.4	-0.77	-	0.7	10.4/03.1	35807
1997 RG ₅	2009 06 05.8	16 55.50	-39 31.9	21.1	-1.11	+	1.5	5.1/07.4	35748	2002 AT ₇₃	2009 06 05.9	16 56.26	-13 31.8	20.0	-0.90	-	1.5	3.0/05.4	14650
2000 EG ₄	2009 06 05.8	16 55.52	+29 48.0	20.2	-0.95	-	2.9	17.6/05.0	37265	2002 VC ₈₄	2009 06 05.9	16 56.27	-12 11.8	18.9	-0.96	+	5.4	3.8/04.5	35835
2000 BY ₁₂	2009 06 05.8	16 55.53	-26 36.8	20.6	-0.77	+	1.1	1.1/06.2	39140	2004 FA ₆₄	2009 06 05.9	16 56.28	-50 29.7	20.1	-1.43	-	3.0	9.6/07.2	35885

2005 SK ₇₁	2009 06 05.9	16 56.29	-36 59.1	21.4	-1.01	- 0.2	4.6/07.1	37426	2002 TB ₂₆₅	2009 06 06.1	16 57.01	-14 21.6	20.1	-0.92	+ 4.4	2.7/05.1	16225
2004 PW ₉₁	2009 06 06.0	16 56.21	-02 15.7	19.4	-0.77	+ 2.4	6.9/03.4	39205	1172 T-3	2009 06 06.1	16 57.02	-07 26.5	20.6	-0.80	+ 4.6	4.6/03.9	2592
2008 GE ₅₂	2009 06 06.0	16 56.21	-20 41.6	21.6	-0.81	+ 1.2	0.5/05.8	40579	2005 NQ ₁₂₂	2009 06 06.1	16 57.04	-32 02.8	19.2	-1.04	+ 5.9	3.6/07.5	11114
2007 WW ₂₀	2009 06 06.0	16 56.32	-11 31.9	19.8	-0.92	- 2.0	4.4/05.4	43292	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 OM ₁₅	2009 06 06.0	16 56.32	-27 26.4	20.6	-1.05	+ 5.2	1.8/06.6	87714	2005 RP ₃₃	2009 06 06.1	16 57.06	-17 01.0	17.8	-1.07	+17.2	2.4/04.8	89795
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 EC ₁₉₆	2009 06 06.1	16 57.07	-24 58.4	18.2	-0.96	+ 2.0	1.2/06.4	14733
2005 EE ₁₇₀	2009 06 06.0	16 56.35	-19 50.7	19.3	-0.98	- 0.2	1.4/05.8	97781	2008 BG ₄₄	2009 06 06.1	16 57.10	-11 43.8	18.9	-1.03	- 5.6	4.6/06.1	55470
2004 NY ₃₀	2009 06 06.0	16 56.39	-04 46.3	20.8	-0.74	- 0.4	4.1/04.5	43202	2008 AS ₆₅	2009 06 06.1	16 57.13	-15 47.3	20.6	-1.04	0.0	2.7/05.7	37642
2001 SS ₂₇₁	2009 06 06.0	16 56.42	-11 08.7	19.1	-0.89	+ 5.5	4.5/04.3	84964	2007 WB ₅₈	2009 06 06.1	16 57.15	-25 58.6	20.0	-1.18	- 1.3	1.4/06.4	40718
2007 BE ₆	2009 06 06.0	16 56.45	-28 49.0	21.0	-0.84	+ 3.2	1.6/06.8	16000	2008 BX ₂₂	2009 06 06.2	16 57.04	-40 26.4	20.4	-1.00	+ 1.8	6.1/08.1	38140
2001 RY ₁₅₁	2009 06 06.0	16 56.46	-11 10.2	20.7	-0.93	+ 0.3	3.7/05.1	19542	2006 UJ ₄₅	2009 06 06.2	16 57.04	-24 11.6	22.7	-0.99	+ 0.2	0.5/06.3	12950
2005 RD ₄₅	2009 06 06.0	16 56.47	-25 36.9	18.3	-0.90	+ 3.4	1.5/06.4	11127	2005 WL ₇₈	2009 06 06.2	16 57.04	-24 56.7	22.1	-0.67	+ 1.1	0.5/06.4	26100
1997 GK ₅	2009 06 06.0	16 56.48	-23 06.5	19.8	-1.00	+ 1.7	0.2/06.1	14582	2006 SZ ₂₇₈	2009 06 06.2	16 57.05	-20 46.2	21.5	-1.04	+ 1.0	0.7/06.0	46495
2007 VO ₃₁₆	2009 06 06.0	16 56.50	-25 26.6	20.8	-1.11	+ 3.1	1.2/06.4	42931	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 VN ₁₆₉	2009 06 06.0	16 56.56	-21 32.8	20.2	-1.03	+ 1.6	0.4/06.0	38116	2000 UG ₃₅	2009 06 06.2	16 57.05	-15 44.1	19.7	-0.82	+ 3.3	2.2/05.4	39145
2002 QO ₃₂	2009 06 06.0	16 56.60	-28 40.0	20.3	-1.13	+ 1.1	2.6/06.6	14666	2006 UB ₁₇₅	2009 06 06.2	16 57.06	-30 40.5	20.2	-1.02	- 0.5	2.6/06.8	35974
2005 JE ₁₁	2009 06 06.0	16 56.61	-26 54.6	19.9	-1.01	- 0.9	2.1/06.3	33439	2004 EB ₅	2009 06 06.2	16 57.09	-15 26.6	20.9	-0.93	+ 1.3	2.5/05.6	35881
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 DC ₁₆	2009 06 06.2	16 57.10	-39 39.0	20.5	-1.14	+ 0.6	6.1/07.7	41485
2008 FT ₃	2009 06 06.0	16 56.63	-26 47.5	20.5	-0.91	+ 0.7	1.3/06.4	50118	2005 SP ₁₆	2009 06 06.2	16 57.10	-11 51.1	20.7	-0.77	+ 2.4	3.3/05.0	38057
2004 EQ ₃₅	2009 06 06.0	16 56.64	-25 00.7	19.3	-0.99	+ 5.8	0.9/06.4	38019	1996 MZ	2009 06 06.2	16 57.13	-11 53.4	19.4	-0.93	- 2.7	4.6/05.8	33287
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 WS ₄₆	2009 06 06.2	16 57.13	-16 11.0	21.6	-0.78	+ 1.8	1.7/05.5	97416
2002 CC ₃₁₀	2009 06 06.0	16 56.67	-02 51.3	22.1	-0.74	+ 0.7	5.1/04.3	35808	2008 GO ₃₉	2009 06 06.2	16 57.14	-16 53.3	20.6	-0.92	+ 0.9	2.0/05.7	41597
2000 SN ₁₈₀	2009 06 06.0	16 56.67	-21 24.3	19.6	-0.85	+ 3.2	0.4/05.9	35769	2006 QH ₁₂₁	2009 06 06.2	16 57.17	-12 48.0	20.6	-1.02	+ 3.0	4.1/05.1	33478
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 SQ ₁₃₀	2009 06 06.2	16 57.18	-02 05.4	22.0	-0.77	+ 3.4	5.9/03.4	21833
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 QC ₃₈	2009 06 06.2	16 57.20	-16 13.4	19.7	-1.10	- 1.8	2.9/05.9	53518
2006 RB ₈₇	2009 06 06.0	16 56.72	-20 09.2	22.1	-1.01	+ 1.7	0.9/05.9	35948	2008 CB ₁₅₂	2009 06 06.2	16 57.24	+01 54.0	21.6	-0.86	+ 1.5	7.9/03.7	41472
2004 RD ₁₁₄	2009 06 06.1	16 56.63	-24 40.4	20.3	-0.88	+ 0.9	0.7/06.3	95373	2004 EU ₆₉	2009 06 06.2	16 57.27	-27 47.2	20.9	-1.01	+ 1.4	1.9/06.7	35883
2000 QV ₁₅₆	2009 06 06.1	16 56.63	-24 14.9	18.7	-0.94	+ 5.8	0.7/06.3	93837	2006 UP ₉₅	2009 06 06.2	16 57.27	-24 56.8	19.8	-1.17	- 1.8	1.1/06.4	12954
2003 YQ ₁₈₁	2009 06 06.1	16 56.64	-24 11.9	21.5	-1.10	+ 1.5	0.6/06.2	35871	2008 CA ₄₂	2009 06 06.2	16 57.29	-25 56.5	20.8	-0.96	+ 3.0	1.2/06.6	40504
2006 XU ₁₆	2009 06 06.1	16 56.65	-32 41.9	20.0	-0.91	+ 3.3	3.1/07.3	56086	1999 UY ₄₇	2009 06 06.2	16 57.30	-25 57.8	20.5	-1.13	+ 2.6	1.3/06.6	35757
2001 MV ₁₁	2009 06 06.1	16 56.69	-36 56.3	19.4	-1.11	+ 2.2	6.2/07.5	37925	2004 BU ₈₄	2009 06 06.2	16 57.30	-17 54.6	18.3	-0.97	+ 6.9	1.8/05.5	31884
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 VS ₉₇	2009 06 06.2	16 57.31	-27 27.1	20.5	-0.92	+ 2.3	1.6/06.8	35984
2006 SE ₃₆₈	2009 06 06.1	16 56.71	-48 32.3	20.7	-1.31	- 0.6	8.2/08.0	39259	2006 TL ₄₇	2009 06 06.2	16 57.31	-22 50.8	19.6	-0.99	+ 0.9	0.1/06.3	35964
2008 CG ₂₀₀	2009 06 06.1	16 56.73	-36 13.0	20.4	-0.95	+ 0.6	4.3/07.3	40197	2003 KL ₃₂	2009 06 06.2	16 57.32	-23 36.6	19.0	-0.93	- 2.8	0.3/06.3	97657
2008 CV ₁₈₄	2009 06 06.1	16 56.73	-16 33.2	20.0	-0.85	+ 6.1	1.7/05.2	39287	1999 CS ₄₅	2009 06 06.2	16 57.34	-13 39.8	21.7	-0.89	+ 0.6	2.6/05.5	37909
2006 UQ ₆₂	2009 06 06.1	16 56.76	-27 18.3	20.0	-1.03	- 1.9	1.6/06.4	35970	2005 TC ₁₈	2009 06 06.2	16 57.35	-18 33.3	21.5	-0.83	+ 1.1	1.1/05.9	21840
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 JZ ₁₂₀	2009 06 06.2	16 57.36	-14 19.9	20.9	-0.98	+ 1.7	3.0/05.5	39214
2005 SM ₃₂	2009 06 06.1	16 56.82	-21 36.8	21.5	-0.89	+ 0.5	0.3/06.1	97812	2008 AM ₆₉	2009 06 06.2	16 57.36	-16 33.1	20.5	-0.95	+ 0.4	2.2/05.8	39281
2005 QY ₆₂	2009 06 06.1	16 56.83	-41 24.6	21.3	-1.10	+ 0.8	6.1/07.7	97794	2006 UA ₂₂₂	2009 06 06.2	16 57.37	-26 34.9	19.6	-1.09	+ 3.6	1.9/06.7	35015
2005 VQ ₈₈	2009 06 06.1	16 56.85	-16 42.6	20.2	-0.83	+ 0.8	1.8/05.6	38080	2008 CQ ₁₉₉	2009 06 06.2	16 57.38	-33 37.9	20.7	-1.05	+ 1.1	3.7/07.2	39927
2002 FC ₂₁	2009 06 06.1	16 56.87	-20 32.9	18.7	-1.14	- 2.2	0.9/06.1	30139	2006 UF ₁₀	2009 06 06.2	16 57.38	-33 46.3	20.0	-1.07	+ 3.0	3.7/07.5	35968
2008 CW ₁₃₀	2009 06 06.1	16 56.89	-24 40.4	21.6	-1.04	+ 1.6	0.7/06.3	55475	2006 QD ₃	2009 06 06.2	16 57.40	-02 05.2	19.4	-1.02	+ 0.2	8.3/04.4	38088
2003 SM ₁₅₇	2009 06 06.1	16 56.91	-16 06.3	21.8	-0.64	+ 1.3	1.4/05.5	57956	2002 TW	2009 06 06.2	16 57.41	-05 49.8	21.2	-0.89	+ 1.7	5.2/04.6	35825
2006 RQ ₉₆	2009 06 06.1	16 56.91	-25 34.7	21.7	-1.11	+ 1.5	1.2/06.4	09919	2006 TF ₇₉	2009 06 06.2	16 57.44	-18 05.9	20.9	-0.94	+ 1.4	1.6/05.9	37541
2001 SH ₃₅₄	2009 06 06.1	16 56.92	-42 35.6	20.1	-0.71	- 0.8	3.7/07.7	40096	2005 SQ ₄₂	2009 06 06.2	16 57.46	-23 24.0	20.8	-0.81	+ 1.9	0.2/06.4	38058
2001 QD ₉₀	2009 06 06.1	16 56.93	-16 40.3	19.0	-0.94	+ 6.0	2.1/05.3	10777	2005 SH ₁₀₅	2009 06 06.2	16 57.49	-35 22.5	19.1	-1.06	- 3.0	4.4/06.7	97823
2005 QC ₂₄	2009 06 06.1	16 56.95	-18 34.5	20.6	-0.82	+ 0.8	1.2/05.8	40137	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 YN ₃₈	2009 06 06.1	16 56.96	-28 28.6	21.6	-1.06	+ 1.8	1.9/06.7	16377	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 WV ₁₉₀	2009 06 06.1	16 56.98	-23 30.0	21.9	-0.84	+ 1.1	0.2/06.3	14459	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 AG ₄₀	2009 06 06.1	16 57.00	-09 00.4	19.4	-0.79	- 0.1	4.2/05.1	37948	2002 AD ₈₈	2009 06 06.3	16 57.49	-17 05.5	20.2	-0.84	- 0.2	1.8/05.9	37948
2006 US ₃₄	2009 06 06.1	16 57.00	-27 17.1	22.7	-1.04	+ 0.4	1.5/06.5	34996	2005 GZ ₁₇₈	2009 06 06.3	16 57.50	-20 26.7	18.6	-0.97	+ 2.2	1.1/06.1	51016

2008 EY ₄₀	2009 06 06.3	16 57.50	-38 22.8	20.3	-1.13	- 1.5	5.3/07.2	37788	2006 UX ₈₆	2009 06 06.4	16 58.17	-39 42.0	21.6	-1.21	- 2.5	5.4/07.1	12953
2008 EZ ₁₃₁	2009 06 06.3	16 57.50	-42 47.3	20.3	-1.07	- 1.3	6.4/07.5	41917	2006 YC ₃₄	2009 06 06.4	16 58.18	-21 17.0	22.1	-0.98	- 0.2	0.4/06.4	14825
2002 QX ₁₇	2009 06 06.3	16 57.51	-21 14.1	18.8	-0.96	+ 1.4	0.7/06.2	33350	2008 EJ ₈₇	2009 06 06.4	16 58.19	-37 58.7	20.2	-0.99	+ 1.2	4.8/07.9	41509
2006 ST ₁₃₈	2009 06 06.3	16 57.51	-28 58.3	19.7	-1.19	- 5.2	3.5/06.3	34961	2005 SG ₁₈₄	2009 06 06.4	16 58.20	-12 09.6	21.7	-0.77	+ 2.8	3.1/05.3	97834
2006 DF ₂₁₄	2009 06 06.3	16 57.56	-02 25.0	20.3	-0.52	+ 0.8	4.0/04.1	38940	2006 QW ₆₀	2009 06 06.4	16 58.20	-11 17.0	20.1	-1.02	+ 0.8	4.6/05.5	38088
2008 EB ₉₁	2009 06 06.3	16 57.57	-04 53.2	19.6	-0.75	+ 4.1	5.3/04.0	37818	2005 EB ₁₂₄	2009 06 06.4	16 58.21	-19 44.0	20.1	-1.08	+ 0.8	1.2/06.2	33433
2008 DP ₇₀	2009 06 06.3	16 57.58	-06 02.0	19.5	-0.83	- 0.8	5.8/05.2	41494	2002 TU ₈₇	2009 06 06.4	16 58.24	-18 31.7	21.0	-1.02	+ 1.7	1.6/06.1	08435
2001 UC ₆₉	2009 06 06.3	16 57.60	-13 19.5	19.9	-0.53	+ 1.7	1.9/05.3	42598	2005 CO ₉	2009 06 06.4	16 58.25	-14 00.0	19.4	-1.03	- 1.8	4.2/06.1	31903
2006 TP ₈₈	2009 06 06.3	16 57.62	-20 28.3	20.8	-0.93	+ 3.3	0.8/06.1	12945	2641 P-L	2009 06 06.4	16 58.26	-26 14.6	20.7	-1.12	+ 1.3	1.3/06.8	41716
2006 UM ₆	2009 06 06.3	16 57.62	-15 25.1	20.8	-0.91	+ 1.8	2.3/05.6	39262	2003 EN ₅₀	2009 06 06.4	16 58.27	-03 44.1	20.0	-0.79	+ 0.9	7.0/04.7	55096
2006 SX ₂₆	2009 06 06.3	16 57.63	-31 27.3	18.8	-1.12	+ 3.9	4.1/07.3	35950	2005 SH ₂₈₆	2009 06 06.4	16 58.28	-21 42.9	23.4	-0.83	+ 0.9	0.3/06.4	24474
2003 FK ₉₆	2009 06 06.3	16 57.64	-11 00.9	18.9	-0.90	- 3.9	4.2/06.0	37989	2003 YQ ₅₃	2009 06 06.4	16 58.30	-22 33.4	20.7	-1.05	+ 0.5	0.0/06.5	35868
2008 CC ₂₀₅	2009 06 06.3	16 57.65	-08 53.0	20.7	-0.80	+ 1.6	4.5/05.0	55477	2002 PS ₁₁₁	2009 06 06.4	16 58.30	-37 45.2	18.3	-1.07	+ 1.5	7.8/07.9	31815
2005 MG ₄₇	2009 06 06.3	16 57.67	-11 56.7	19.4	-1.03	- 4.2	4.6/06.0	12892	2005 QE ₅₀	2009 06 06.4	16 58.33	-29 00.2	20.4	-1.01	+ 0.3	2.3/07.0	97793
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 TP ₁	2009 06 06.4	16 58.35	-07 36.9	20.8	-0.89	+ 2.0	5.4/05.0	35962
2006 SP ₆₆	2009 06 06.3	16 57.69	-17 33.3	22.0	-1.02	+ 2.1	2.0/05.8	14789	2006 VP ₁₂₃	2009 06 06.4	16 58.35	-26 49.8	20.2	-0.94	+ 0.7	1.4/06.8	40168
2005 UE ₅₅	2009 06 06.3	16 57.71	-19 31.9	19.8	-0.81	+ 3.2	1.0/06.0	97885	2008 CD ₈₉	2009 06 06.4	16 58.35	-20 07.2	20.1	-0.95	- 0.5	0.9/06.3	41466
2000 TK ₃₀	2009 06 06.3	16 57.76	-03 10.3	21.9	-0.73	+ 2.0	4.9/04.2	39145	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 UG ₇	2009 06 06.3	16 57.76	-18 15.9	21.1	-0.95	+ 1.2	1.5/06.0	41268	2005 UW ₁₀₃	2009 06 06.5	16 58.28	-21 11.4	20.2	-0.87	+ 0.5	0.5/06.4	97895
2002 AT ₁₇₄	2009 06 06.3	16 57.77	-11 33.8	19.8	-0.82	- 0.7	3.5/05.6	34710	2001 TJ ₁₈₉	2009 06 06.5	16 58.28	-34 17.1	20.1	-1.04	+ 0.7	3.9/07.4	39155
2008 DO ₁	2009 06 06.3	16 57.78	+02 05.0	19.8	-0.79	- 1.8	9.3/05.0	38152	2003 UJ ₅₂	2009 06 06.5	16 58.29	-22 23.9	21.0	-1.07	+ 5.4	0.1/06.5	33389
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 ₉	2009 06 06.5	16 58.32	-19 20.7	20.5	-1.11	+ 2.0	1.5/06.2	35214
2002 CG ₁₁₇	2009 06 06.3	16 57.82	-14 59.1	20.8	-0.80	+ 0.6	2.3/05.7	39164	2006 YY ₃₈	2009 06 06.5	16 58.32	-31 04.3	20.7	-1.00	+ 2.2	2.8/07.3	35068
2008 DD ₃₃	2009 06 06.3	16 57.82	-35 54.1	20.3	-1.01	- 0.1	4.4/07.4	40197	2005 WK ₃₂	2009 06 06.5	16 58.33	-24 19.6	19.7	-0.90	- 0.6	0.6/06.6	35938
2008 AK ₆₈	2009 06 06.3	16 57.82	-14 18.2	20.5	-1.05	- 0.1	3.3/05.8	35243	2005 SO ₆₅	2009 06 06.5	16 58.34	-35 22.3	19.7	-0.99	+ 1.6	4.2/07.7	56028
2001 XT ₁₄₆	2009 06 06.3	16 57.83	-20 31.2	20.4	-0.91	- 1.8	0.7/06.3	13853	2006 TE ₅₆	2009 06 06.5	16 58.34	-24 47.6	22.8	-0.99	+ 0.9	0.7/06.7	49013
2006 SG ₁₆₆	2009 06 06.3	16 57.83	-22 34.4	18.4	-0.95	+ 3.7	0.1/06.4	20844	2004 RK ₂₄₆	2009 06 06.5	16 58.35	-32 00.9	21.2	-0.98	+ 0.4	3.1/07.2	74354
2005 ED ₅₀	2009 06 06.3	16 57.84	-35 07.6	19.5	-1.23	+ 0.3	5.4/07.3	33432	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 WP ₁₁₅	2009 06 06.3	16 57.87	-32 17.9	20.4	-0.97	+ 3.0	2.8/07.5	22861	2008 AM ₁₁₅	2009 06 06.5	16 58.36	-27 05.7	20.1	-0.90	+ 2.2	1.6/07.0	39896
2002 TQ ₁₀	2009 06 06.3	16 57.90	-28 19.6	20.0	-1.11	+ 0.4	2.4/06.8	35825	2006 UN ₈₄	2009 06 06.5	16 58.37	-24 26.3	20.2	-0.99	+ 0.5	0.6/06.7	39808
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 TH ₁₈₁	2009 06 06.5	16 58.38	-20 13.6	20.3	-0.82	+ 0.9	0.8/06.3	40147
2005 RZ ₂₉	2009 06 06.3	16 57.93	-09 25.1	19.5	-0.85	+ 3.2	5.2/04.8	97806	2005 VL ₈₂	2009 06 06.5	16 58.39	-49 21.5	20.1	-1.16	+ 3.5	7.3/09.7	01107
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
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
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	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 SM ₂₁₃	2009 06 06.4	16 57.92	-14 20.0	19.7	-0.79	+ 3.0	2.7/05.4	35928	2001 VX ₃	2009 06 06.5	16 58.48	-23 06.8	20.7	-0.93	+ 2.1	0.1/06.6	37942
2005 EV ₉₄	2009 06 06.4	16 57.92	-32 23.4	19.5	-1.11	+ 3.3	4.8/07.5	87654	2005 SN ₃₇	2009 06 06.5	16 58.48	-08 14.8	20.4	-0.79	+ 2.3	4.9/05.0	38058
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 VD ₈₀	2009 06 06.5	16 58.55	-23 04.9	19.8	-0.84	+ 2.3	0.1/06.6	38080
2005 SZ ₈₁	2009 06 06.4	16 58.03	-23 53.1	20.7	-0.87	+ 0.8	0.4/06.5	39229	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
2006 TJ ₇₆	2009 06 06.4	16 58.04	-22 20.7	20.7	-0.96	+ 0.4	0.1/06.4	35966	2002 NX ₅₇	2009 06 06.5	16 58.60	-17 28.1	19.1	-0.97	+ 0.4	2.7/06.1	33347
2002 XE ₈₂	2009 06 06.4	16 58.06	-11 52.9	20.7	-0.89	+ 4.2	3.6/05.1	35840	2005 UU ₂₂₄	2009 06 06.5	16 58.63	-27 18.6	20.8	-0.85	+ 1.5	1.4/07.0	16327
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

1999 XQ ₂₅₂	2009 06 06.5	16 58.69	-20 02.8	21.7	-1.09	+ 1.4	1.1/06.4	07823
2006 RD ₁	2009 06 06.5	16 58.69	-23 34.3	19.1	-1.24	+14.0	0.4/06.8	11205
2000 TR ₁₇	2009 06 06.5	16 58.69	-32 52.1	20.1	-1.26	- 1.4	4.4/07.1	31773
2008 CQ ₁₅₈	2009 06 06.5	16 58.71	-23 33.8	20.7	-1.10	+ 0.5	0.3/06.6	35372
2003 YV ₈	2009 06 06.5	16 58.72	-17 20.2	20.1	-1.14	0.0	2.1/06.2	35866
2001 UM ₅₄	2009 06 06.5	16 58.75	-34 16.4	20.5	-1.03	+ 3.4	4.0/07.9	10818
2008 DL ₈₄	2009 06 06.6	16 58.69	+03 45.4	19.6	-0.54	+ 2.9	5.6/02.8	39944
2005 UD ₃₁₁	2009 06 06.6	16 58.70	-30 28.8	21.8	-1.00	- 1.0	2.6/07.0	03777
2002 VS ₂₉	2009 06 06.6	16 58.70	-21 47.0	19.6	-1.00	+ 2.6	0.3/06.5	35834
2000 WE ₁₃₄	2009 06 06.6	16 58.71	-20 55.4	19.6	-0.85	+ 6.1	0.5/06.3	22680
2006 QO ₁₃₇	2009 06 06.6	16 58.72	-32 49.1	19.7	-1.11	+ 1.9	5.4/07.5	33479
1998 DZ ₆	2009 06 06.6	16 58.72	-08 43.2	19.8	-0.98	+ 2.0	6.5/05.3	07751
2003 HZ ₆	2009 06 06.6	16 58.76	-42 01.6	20.6	-1.11	- 2.3	6.6/07.5	94982
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 CP ₇₆	2009 06 06.6	16 58.88	-19 35.8	20.6	-0.98	- 0.2	1.2/06.4	52506
2006 SG ₂₀₆	2009 06 06.6	16 58.89	-19 15.7	19.7	-1.04	+ 2.0	1.6/06.3	11271
2006 SN ₁₅₀	2009 06 06.6	16 58.91	-26 09.7	21.4	-0.94	+ 1.0	1.0/06.9	39257
2006 XT ₇₂	2009 06 06.6	16 58.91	-23 11.9	22.9	-0.83	+ 0.8	0.1/06.7	41302
2007 WZ ₅₇	2009 06 06.6	16 58.93	-21 12.2	21.0	-1.03	+ 1.6	0.6/06.5	39875
2006 UQ ₃₉	2009 06 06.6	16 58.96	-21 56.2	21.0	-0.94	+ 1.7	0.3/06.6	38104
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 FX ₅₇	2009 06 06.6	16 58.99	-01 58.5	19.9	-0.52	+ 2.5	4.1/04.0	39024
2004 HF ₄	2009 06 06.6	16 59.01	-05 38.5	20.6	-0.85	+ 3.9	6.3/04.6	15792
2007 YF ₅₄	2009 06 06.6	16 59.01	-29 39.2	21.1	-1.22	+ 0.3	3.0/07.2	31703
2006 WV ₃₈	2009 06 06.6	16 59.02	-20 15.1	21.7	-0.83	+ 0.9	0.7/06.5	38117
2005 QZ ₄₃	2009 06 06.6	16 59.02	-06 34.6	19.6	-0.87	+ 0.6	6.3/05.2	57004
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
2005 UN ₅₁₉	2009 06 06.6	16 59.17	-08 32.6	21.0	-0.78	0.0	4.3/05.5	34909
2008 CS ₄₀	2009 06 06.6	16 59.17	-21 22.5	21.6	-0.96	+ 2.3	0.5/06.6	40194
2006 QC ₁₅₆	2009 06 06.6	16 59.21	-32 47.9	20.2	-1.15	+ 2.4	4.4/07.7	14298
2006 TY ₃₅	2009 06 06.7	16 59.11	-24 00.0	19.5	-1.08	+ 2.1	0.6/06.8	10233
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 VG ₃₀	2009 06 06.7	16 59.16	-22 20.3	19.9	-0.83	+ 3.0	0.1/06.7	40434
2006 UL ₄₄	2009 06 06.7	16 59.16	-21 16.9	20.1	-0.93	+ 1.8	0.5/06.6	49013
2008 BD ₁₁	2009 06 06.7	16 59.18	-23 23.8	21.6	-1.15	+ 1.9	0.3/06.8	38139
2006 TD ₁₂₈	2009 06 06.7	16 59.18	-28 34.6	22.8	-0.98	- 0.3	1.8/07.1	57097
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 59.21	-17 07.2	19.6	-0.89	+ 3.8	2.3/06.0	14768
2006 FC ₂	2009 06 06.7	16 59.23	+07 34.3	19.9	-0.52	+ 0.3	5.9/03.5	02308
2004 GA ₆₀	2009 06 06.7	16 59.24	-03 48.5	19.7	-0.83	+ 4.4	7.4/04.1	86471
2006 TE ₂₇	2009 06 06.7	16 59.26	-25 35.5	21.1	-1.07	+ 0.7	1.1/07.0	14798
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
2005 UZ ₂₄	2009 06 06.7	16 59.28	-17 47.2	20.0	-0.81	+ 3.5	1.7/06.1	57020

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	21.0	-0.85	+ 2.7	4.9/05.1	37938
1999 VS ₁₆₆	2009 06 06.7	16 59.34	-28 22.0	21.3	-1.13	+ 0.2	2.0/07.1	55045
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
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
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 TG ₇₄	2009 06 06.7	16 59.47	-31 37.6	20.0	-0.96	- 2.4	2.6/07.2	38910
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 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 CL ₁₀₁	2009 06 06.7	16 59.57	-48 16.5	19.1	-1.11	+ 0.3	8.3/09.1	37951
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
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
2004 FF ₁₃₈	2009 06 06.8	16 59.56	-27 21.6	20.5	-0.99	+ 0.6	1.8/07.2	35887
2006 UT ₂₇₃	2009 06 06.8	16 59.56	-28 03.0	20.8	-1.11	- 0.2	2.1/07.1	10471
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	57400
2003 GC ₂₁	2009 06 06.8	16 59.66	-03 22.0	19.6	-0.80	- 0.4	6.3/05.4	35849
2005 EW ₈₈	2009 06 06.8	16 59.68	-30 13.3	20.2	-1.19	+ 2.4	3.0/07.5	39213
2006 SH ₃₅₉	2009 06 06.8	16 59.68	-35 48.3	21.2	-1.15	- 1.7	4.2/07.5	12936
2001 UR ₁₆	2009 06 06.8	16 59.69	-00 31.5	17.8	-0.97	+30.3	10.8/29.4	97489
2006 UR ₉₈	2009 06 06.8	16 59.69	-13 48.6	21.9	-0.79	+ 1.5	2.5/06.0	41270
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	20.5	-0.57	- 0.9	4.6/05.2	37613
2006 VQ ₄₅	2009 06 06.8	16 59.77	-23 53.1	20.6	-0.92	+ 0.3	0.4/06.9	42853
2008 BP ₄₀	2009 06 06.8	16 59.77	-34 28.2	20.7	-1.04	+ 1.1	3.9/07.9	43293
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

2005 VS ₅₀	2009 06 06.8	16 59.89	-10 28.0	20.2	-0.84	+	0.6	4.3/05.8	21848	2008 CC ₄₄	2009 06 07.0	17 00.40	-22 27.4	21.3	-1.02	+	0.3	0.1/07.0	37673
2006 BX ₁₈₂	2009 06 06.8	16 59.89	-08 50.6	21.5	-0.60	+	0.5	2.8/05.6	38085	2008 GB ₁₁₆	2009 06 07.0	17 00.41	+00 19.7	21.0	-0.52	+	2.1	4.6/04.2	41923
2006 QA ₁₁₃	2009 06 06.8	16 59.91	-11 22.1	20.8	-1.07	+	3.2	4.9/05.6	11198	2004 RJ ₁₅₂	2009 06 07.0	17 00.42	-18 22.7	18.6	-0.80	+	5.9	1.7/06.4	00766
2005 TE ₄₂	2009 06 06.8	16 59.93	-08 57.9	20.1	-0.75	+	3.1	3.8/05.2	38067	2005 YN ₅₈	2009 06 07.0	17 00.43	-21 21.9	21.4	-0.67	+	1.3	0.3/06.9	18167
2003 UU ₂₂₂	2009 06 06.8	16 59.94	-29 18.0	20.4	-1.12	+	1.0	2.4/07.4	37999	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 CY ₇₁	2009 06 06.8	16 59.94	-04 55.5	20.2	-1.01	+	1.0	7.0/05.4	39285	2005 SH ₁₁	2009 06 07.0	17 00.45	-18 15.2	20.7	-0.97	+	1.7	1.7/06.6	97809
2005 UW ₈₀	2009 06 06.8	16 59.96	-14 14.7	20.5	-0.80	-	0.7	2.3/06.3	22799	2008 BC ₂₃	2009 06 07.0	17 00.45	-03 10.5	22.0	-0.87	+	0.1	6.1/05.6	41909
2008 FR ₈₂	2009 06 06.8	16 59.96	-04 37.3	20.6	-0.79	+	1.1	5.9/05.2	41566	2003 CW ₉	2009 06 07.0	17 00.46	-09 12.1	19.9	-0.83	+	1.5	5.0/05.8	57381
2006 UR ₄₅	2009 06 06.8	16 59.97	-18 21.1	21.4	-0.90	+	1.8	1.5/06.5	53566	2003 UG ₂₄₈	2009 06 07.0	17 00.49	-17 49.4	19.6	-1.07	+	5.0	2.3/06.4	35859
2002 EE ₁₁₇	2009 06 06.8	16 59.97	-20 32.5	20.5	-0.81	+	0.3	0.7/06.7	35809	2006 TZ ₁₂₃	2009 06 07.0	17 00.51	-17 53.8	19.8	-0.93	+	0.7	2.0/06.6	40428
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 BR ₂₆₀	2009 06 07.0	17 00.52	-57 50.9	20.6	-0.95	+	0.8	6.8/10.7	01299
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 UX ₂₅₆	2009 06 07.0	17 00.57	-17 58.4	19.6	-0.83	+	1.8	1.7/06.6	38075
2005 QA ₈₅	2009 06 06.8	17 00.00	-36 48.0	20.2	-0.98	+	1.5	4.4/08.2	35918	2000 AY ₄₈	2009 06 07.0	17 00.58	-10 05.5	20.3	-1.12	-	3.7	4.4/06.7	10721
2008 AL ₁₀₄	2009 06 06.8	17 00.02	-15 52.1	20.4	-1.06	-	0.9	2.9/06.5	56126	2006 SZ ₇₃	2009 06 07.0	17 00.61	-17 09.1	19.1	-0.94	+	0.4	2.7/06.6	33497
2005 QB ₈	2009 06 06.9	16 59.97	-07 35.4	19.8	-0.87	+	0.9	5.5/05.5	37394	2005 WZ ₁₀₉	2009 06 07.0	17 00.62	-20 54.1	21.9	-0.64	+	1.7	0.4/06.9	98001
2003 WC ₉	2009 06 06.9	17 00.00	-29 29.7	20.3	-1.12	+	3.3	2.7/07.6	35861	2008 CM ₉₈	2009 06 07.0	17 00.63	-16 43.5	20.6	-0.90	+	0.8	2.2/06.6	40509
1999 VT ₁₉	2009 06 06.9	17 00.02	-32 00.3	20.8	-0.92	+	2.7	2.6/07.9	16129	2008 CO ₈₅	2009 06 07.0	17 00.66	-02 42.2	20.8	-0.77	+	0.8	6.4/05.3	39285
2005 QG ₁₈₉	2009 06 06.9	17 00.04	-04 54.7	21.1	-0.77	+	2.1	5.3/05.0	55187	2006 UV ₁₄₂	2009 06 07.0	17 00.67	-27 01.7	21.3	-0.97	+	2.0	1.4/07.5	38106
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 UG ₁₁₉	2009 06 07.0	17 00.70	-35 48.9	20.3	-1.02	-	1.8	4.4/07.7	56032
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 CA ₁₄₁	2009 06 07.0	17 00.70	-29 24.1	20.4	-1.01	+	2.2	2.3/07.7	47445
2001 TO ₁₇₆	2009 06 06.9	17 00.10	-07 01.4	20.0	-0.82	+	3.7	5.0/05.0	35793	2005 QF ₈₃	2009 06 07.0	17 00.72	-14 09.4	19.5	-0.85	+	2.0	3.1/06.2	38052
2006 UO ₁₂₇	2009 06 06.9	17 00.16	-02 53.5	19.3	-0.89	+	8.4	7.6/03.4	12955	2006 TD ₂₇	2009 06 07.0	17 00.73	-19 04.8	19.6	-0.94	+	2.4	1.4/06.7	47415
2008 CA ₅₁	2009 06 06.9	17 00.17	-39 30.1	21.2	-1.00	+	0.6	4.9/08.5	37675	2003 UC ₁₄₀	2009 06 07.0	17 00.74	-13 02.5	20.7	-1.08	-	0.4	4.0/06.4	34763
2007 BB ₁₈	2009 06 06.9	17 00.20	+05 35.1	21.4	-0.77	-	1.0	7.5/04.7	56087	1999 UO ₄₀	2009 06 07.0	17 00.75	-27 09.9	20.5	-1.10	+	2.0	1.7/07.5	35757
2003 QV ₆	2009 06 06.9	17 00.20	-23 02.1	18.6	-1.04	+	2.7	0.2/07.0	33381	2008 CR ₃₇	2009 06 07.0	17 00.75	-08 52.6	20.5	-0.86	+	1.3	4.6/05.9	39284
2005 RE ₁₃	2009 06 06.9	17 00.21	-35 04.4	22.8	-1.08	+	1.0	4.0/07.9	97804	1999 VZ ₈₃	2009 06 07.0	17 00.76	-23 46.0	21.3	-1.10	+	1.7	0.4/07.2	10714
2003 UK ₂₈₀	2009 06 06.9	17 00.24	-18 28.6	20.0	-1.13	-	1.0	1.7/06.7	33393	2001 FX ₁₇₉	2009 06 07.0	17 00.78	-37 23.4	20.1	-1.26	-	1.8	5.5/07.8	33314
2005 SB ₃₅	2009 06 06.9	17 00.24	-08 48.3	21.2	-0.76	+	1.7	4.0/05.5	39227	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 TC ₉₁	2009 06 06.9	17 00.24	-36 04.4	20.0	-1.20	-	3.7	5.6/07.2	12945	2006 UR ₅₂	2009 06 07.0	17 00.81	-16 23.1	19.8	-0.99	+	3.9	2.9/06.4	31960
2001 UQ ₉₁	2009 06 06.9	17 00.25	-16 24.5	20.4	-0.89	+	2.4	2.1/06.3	12776	2001 QB ₂₈₈	2009 06 07.0	17 00.81	-33 38.4	19.2	-1.14	+	3.4	4.0/08.2	16161
2002 XA ₂₀	2009 06 06.9	17 00.25	-27 44.9	20.7	-1.01	+	2.1	1.6/07.4	20772	2006 WT ₁₅₃	2009 06 07.0	17 00.81	-17 30.5	20.9	-0.87	+	1.9	1.7/06.6	39270
2008 FL ₉	2009 06 06.9	17 00.27	-25 18.2	20.5	-0.93	+	1.1	0.9/07.2	41539	2006 UZ ₂₀₃	2009 06 07.0	17 00.82	-35 57.6	20.9	-1.07	+	0.7	4.3/08.1	39264
2008 AQ ₃	2009 06 06.9	17 00.29	-31 36.2	20.8	-1.13	+	1.8	3.2/07.8	35210	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 CN ₁₄₄	2009 06 06.9	17 00.30	-20 25.5	20.9	-1.05	+	1.2	0.8/06.8	41912	2006 QA ₁₉	2009 06 07.1	17 00.77	-11 48.1	19.4	-1.02	-	0.2	4.5/06.3	39255
2006 VB ₈₄	2009 06 06.9	17 00.30	-19 40.3	19.0	-0.94	+	2.5	1.4/06.7	33530	2008 HY ₈	2009 06 07.1	17 00.77	-00 35.4	20.3	-0.50	+	1.0	4.2/04.7	43301
2005 UC ₄₅₀	2009 06 06.9	17 00.31	-23 49.8	20.9	-0.87	-	0.4	0.3/07.1	97953	2003 AO ₈₁	2009 06 07.1	17 00.81	-40 03.7	21.2	-1.11	+	0.7	5.1/08.5	35843
2005 TV ₇₉	2009 06 06.9	17 00.32	-18 19.1	20.0	-0.81	+	3.6	1.3/06.5	38068	2008 DZ ₂	2009 06 07.1	17 00.82	-17 30.0	19.8	-0.92	+	0.1	2.0/06.7	35387
2004 FV ₄₂	2009 06 06.9	17 00.34	-43 10.0	19.8	-1.15	+	3.2	8.8/09.5	55990	2005 AC ₇₇	2009 06 07.1	17 00.83	-46 30.3	19.1	-0.74	+	1.2	4.7/09.6	18110
2008 CS ₁₀	2009 06 06.9	17 00.35	-05 23.2	20.6	-0.90	+	0.2	5.7/05.7	57495	2007 WD ₂₁	2009 06 07.1	17 00.85	-11 30.8	20.3	-0.94	+	0.1	4.4/06.3	36006
2001 SF ₁₂₈	2009 06 06.9	17 00.36	-38 13.2	20.9	-1.10	+	0.3	5.3/08.1	40360	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 YR ₃₀	2009 06 06.9	17 00.37	-25 14.5	20.5	-1.08	-	0.5	0.9/07.1	33401	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 CR ₂₉	2009 06 06.9	17 00.38	-21 16.1	20.3	-1.15	-	1.1	0.6/06.9	28165	2005 UE ₅₀₀	2009 06 07.1	17 00.87	-05 08.9	21.2	-0.77	+	1.4	5.2/05.3	56035
2008 CN ₃₄	2009 06 06.9	17 00.38	-20 19.0	21.4	-1.05	+	1.1	0.9/06.8	36026	2005 GE ₁₁₉	2009 06 07.1	17 00.87	-24 55.9	19.2	-1.10	0.0	1.0/07.3	97783	
2003 EC ₅₇	2009 06 06.9	17 00.40	-00 08.1	20.8	-0.82	-	1.5	6.6/05.9	39184	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 EV ₅₀	2009 06 06.9																		

2006 SO ₁₁₄	2009 06 07.1	17 00.97	-24 51.5	21.1	-1.11	+	0.9	0.9/07.3	11254
2001 QZ ₁₃₇	2009 06 07.1	17 00.97	-25 04.2	19.3	-1.09	+	3.0	0.9/07.4	35782
2004 BH ₃₈	2009 06 07.1	17 01.01	-16 53.9	21.0	-0.97		0.0	2.0/06.8	35873
2008 DO ₆₇	2009 06 07.1	17 01.01	-10 27.4	20.7	-0.77	+	2.8	3.6/05.8	37754
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
2006 TV ₄₈	2009 06 07.1	17 01.22	-17 36.4	20.5	-0.91	+	2.5	1.8/06.7	43270
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 QN ₃₀	2009 06 07.2	17 01.17	-25 07.1	20.5	-1.18	+	1.4	1.0/07.4	37501
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
2004 FY ₆₇	2009 06 07.2	17 01.22	-08 24.5	20.0	-0.88	+	1.4	4.9/06.0	35885
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	57424
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
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	31911
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	17.8	-1.17	+	18.6	6.9/02.9	97378
2008 EH ₁₂₁	2009 06 07.3	17 01.61	-34 29.2	20.1	-0.95	-	0.3	3.7/08.1	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
2002 US ₁₅	2009 06 07.3	17 01.70	-13 51.6	20.8	-0.96	+	1.2	3.0/06.6	37974
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 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
2002 PA ₄₃	2009 06 07.3	17 01.85	-18 38.9	19.2	-0.97	+	4.6	2.0/06.9	10885
2008 AO ₂₃	2009 06 07.3	17 01.85	-14 34.9	20.5	-1.05	-	0.8	3.3/06.9	35221
2001 BQ ₁	2009 06 07.3	17 01.86	-21 19.7	21.4	-1.10	+	2.1	0.6/07.2	52751
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	19.6	-0.98	+	3.1	2.6/06.6	39149
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 WB ₁₉₃	2009 06 07.3	17 01.90	-21 40.9	21.7	-0.83	+	0.7	0.3/07.3	35058
2006 TH ₃₇	2009 06 07.3	17 01.91	-21 56.5	20.5	-0.98	+	2.0	0.3/07.3	57458
2005 NB ₂₇	2009 06 07.3	17 01.91	-23 50.2	20.4	-0.97	+	3.0	0.4/07.5	35911
2006 RH ₅₉	2009 06 07.3	17 01.91	-15 04.1	20.5	-1.00	+	2.9	3.2/06.6	35948
2006 SC ₁	2009 06 07.3	17 01.91	-22 54.5	21.5	-1.00	+	1.9	0.1/07.4	35949
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 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
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
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 VN ₅₈	2009 06 07.3	17 02.03	-15 49.9	21.0	-0.96	+	2.3	2.3/06.7	37977
2002 CO ₁₁₈	2009 06 07.3	17 02.04	-09 45.7	19.9	-0.85	-	0.6	4.2/06.5	19569
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
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 EW ₉₀	2009 06 07.4	17 02.10	-21 38.0	19.3	-1.06	+	2.6	0.5/07.3	30221
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	21.8	-0.83	+	2.1	2.4/06.6	37936
2008 ER ₅₁	2009 06 07.4	17 02.14	-36 44.2	20.1	-1.12	-	1.4	5.2/08.1	42960
2006 VX ₁₀₄	2009 06 07.4	17 02.16	-25 29.9	21.2	-1.04	+	1.5	1.0/07.7	56081
2006 RK ₇₂	2009 06 07.4	17 02.18	-19 14.0	22.0	-0.96	+	1.6	1.2/07.1	14784
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 UJ ₂₇₂	2009 06 07.4	17 02.30	-21 52.9	20.5	-0.96	+	1.9	0.3/07.4	38109
2006 VX ₈₄	2009 06 07.4	17 02.30	-40 29.4	20.7	-1.18	-	0.8	6.0/08.5	56081
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
2002 TF ₁₀₅	2009 06 07.4	17 02.36	-25 03.1	19.9	-1.05	+	2.5	0.9/07.7	35827
2008 BT ₄₆	2009 06 07.4	17 02.36	-14 31.7	20.4	-0.83	+	0.9	3.0/06.8	40194

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 RE ₆₂	2009 06 07.4	17 02.39	-12 52.2	20.1	-1.02	+ 4.5	4.8/06.2	11218
2006 TY ₃₂	2009 06 07.4	17 02.39	-17 18.5	20.7	-0.91	+ 2.1	1.9/07.0	38100
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 02.42	-34 57.8	19.9	-1.00	- 0.3	4.2/08.3	38063
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 VX ₁₀₂	2009 06 07.4	17 02.46	-26 00.5	19.6	-1.03	+ 3.0	1.2/07.8	35835
2005 SG ₁₄₆	2009 06 07.4	17 02.46	-44 22.9	20.5	-1.18	- 1.2	8.8/08.5	37438
2002 XR ₅₁	2009 06 07.4	17 02.46	-22 03.7	21.1	-0.99	+ 0.8	0.2/07.4	37980
2008 GS ₈₅	2009 06 07.4	17 02.46	-07 39.6	21.1	-0.77	+ 0.8	4.5/06.2	39994
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
2006 SJ ₃₆₈	2009 06 07.5	17 02.50	-21 15.4	22.0	-0.96	+ 2.1	0.5/07.4	12937
2004 HV ₆₅	2009 06 07.5	17 02.50	-25 39.3	20.5	-0.96	+ 1.4	1.1/07.8	34804
2003 BB ₃₃	2009 06 07.5	17 02.51	-28 23.2	20.6	-0.99	+ 2.3	1.8/08.1	24391
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	39280
2006 SM ₂₆	2009 06 07.5	17 02.55	-19 55.5	20.5	-1.04	+ 3.7	1.1/07.2	37514
2005 LQ ₄	2009 06 07.5	17 02.56	-13 48.3	20.4	-1.00	+ 0.3	3.4/06.9	39214
2006 UU ₂₀₈	2009 06 07.5	17 02.56	-23 35.7	21.8	-1.02	+ 0.6	0.3/07.6	14805
2007 DH ₈₃	2009 06 07.5	17 02.62	-37 59.9	22.6	-0.93	+ 2.3	3.9/09.1	56089
2005 UH ₁₁₀	2009 06 07.5	17 02.62	-20 37.5	21.3	-0.81	+ 3.1	0.6/07.3	97897
2006 VJ ₄₃	2009 06 07.5	17 02.63	-25 25.5	19.0	-0.97	+ 2.4	1.2/07.8	33529
2002 AE ₃₂	2009 06 07.5	17 02.65	-32 40.3	21.5	-0.89	+ 1.6	2.6/08.5	35803
2002 XV ₂₄	2009 06 07.5	17 02.66	-23 36.2	20.3	-0.96	+ 3.6	0.3/07.6	16233
2001 NN ₄	2009 06 07.5	17 02.68	-30 05.4	19.4	-1.04	+ 2.3	3.0/08.2	35778
2008 EE ₁₅₀	2009 06 07.5	17 02.72	-33 00.1	20.4	-0.96	- 0.7	3.2/08.2	39957
2003 UE ₁₈₀	2009 06 07.5	17 02.73	-13 10.2	20.7	-1.07	+ 2.8	3.9/06.6	35858
2008 FJ ₄₅	2009 06 07.5	17 02.75	-05 18.1	20.8	-0.79	+ 1.3	5.6/05.9	39017
2005 SJ ₂₈₆	2009 06 07.5	17 02.77	-21 48.1	21.6	-0.81	+ 0.6	0.3/07.5	24038
1999 TO ₅₁	2009 06 07.5	17 02.79	-24 51.9	19.6	-0.85	+ 2.1	0.7/07.8	37911
2001 SD ₆₀	2009 06 07.5	17 02.81	-20 36.9	19.3	-1.03	+ 4.0	0.9/07.3	87460
2003 WB ₁₀₀	2009 06 07.5	17 02.85	-25 46.7	20.2	-1.07	+ 1.8	1.1/07.8	39189
2005 JB ₁₄₅	2009 06 07.5	17 02.85	-17 42.0	19.1	-0.95	+ 3.6	2.4/07.0	11102
1999 RH ₈₅	2009 06 07.5	17 02.89	-18 18.2	20.7	-1.10	+ 1.5	1.8/07.2	10703
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 ST ₇₇	2009 06 07.6	17 02.84	-20 21.3	21.8	-0.83	+ 1.1	0.7/07.4	38059
2008 FH ₁₂	2009 06 07.6	17 02.86	-39 12.3	21.1	-1.05	+ 1.3	5.7/09.1	41541
1996 DJ	2009 06 07.6	17 02.87	-60 19.5	17.7	-1.89	+14.8	15.8/20.2	57336
2005 UT ₁₃₁	2009 06 07.6	17 02.88	-13 25.5	19.7	-0.85	- 2.4	2.9/07.2	31927
2008 AE ₁₀₃	2009 06 07.6	17 02.92	-28 50.6	21.7	-1.15	+ 2.5	2.3/08.2	36017
1999 AX ₁₂	2009 06 07.6	17 02.93	-20 02.5	20.2	-0.96	+ 0.7	1.0/07.4	37909
2004 NE ₃₁	2009 06 07.6	17 02.93	-27 58.0	18.7	-0.91	+ 5.8	1.9/08.3	97714

2005 RZ ₁₈	2009 06 07.6	17 02.93	-39 39.5	20.2	-1.07	+ 0.1	6.3/08.8	42767
2000 DR ₁₁	2009 06 07.6	17 02.94	-15 30.9	19.9	-0.94	+ 1.4	2.8/07.0	14596
2006 TG ₇₆	2009 06 07.6	17 02.94	-25 02.5	20.7	-1.12	- 0.6	0.9/07.7	38101
2004 FF ₈₉	2009 06 07.6	17 02.94	-01 09.9	19.9	-0.92	- 0.4	7.7/06.1	38022
1999 RS ₂₃₃	2009 06 07.6	17 02.97	-25 39.9	19.7	-1.17	- 1.8	1.2/07.7	10705
2004 BR ₄	2009 06 07.6	17 02.99	-14 48.6	20.8	-1.06	+ 0.5	2.9/07.0	35872
2008 BV ₂₉	2009 06 07.6	17 02.99	-27 42.0	20.5	-1.13	+ 3.0	1.9/08.1	35280
2006 VZ ₁₁₁	2009 06 07.6	17 03.02	-31 23.5	21.0	-1.08	+ 0.7	2.9/08.3	43271
2005 UC ₂₂	2009 06 07.6	17 03.02	-17 13.8	22.0	-0.75	+ 2.5	1.5/07.1	96080
2006 VG ₈₉	2009 06 07.6	17 03.03	-16 42.1	18.2	-0.97	+ 4.0	2.6/06.9	35984
2006 WY ₁₇₂	2009 06 07.6	17 03.03	-21 47.4	19.4	-0.96	- 1.1	0.4/07.6	35057
2006 UA ₂₂₉	2009 06 07.6	17 03.05	-29 14.1	19.4	-1.13	- 3.7	2.4/07.8	12960
1999 TY ₂₇₁	2009 06 07.6	17 03.08	-31 55.9	20.3	-0.92	+ 2.2	2.7/08.5	16128
2006 VC ₁₁₅	2009 06 07.6	17 03.10	-39 32.8	19.8	-1.17	- 3.7	7.2/08.1	12584
2006 SW ₁₈₇	2009 06 07.6	17 03.10	-32 50.7	20.3	-1.16	- 0.2	3.9/08.3	35956
2003 WD ₁₄₇	2009 06 07.6	17 03.11	-22 20.6	21.1	-1.09	+ 2.8	0.2/07.6	35864
2004 NO ₇	2009 06 07.6	17 03.16	-00 49.7	18.9	-0.80	+ 0.4	8.6/05.5	74311
1999 RT ₄₅	2009 06 07.6	17 03.16	-15 18.2	21.2	-0.80	+ 1.5	2.2/07.0	39136
2008 CE ₂₀₂	2009 06 07.6	17 03.21	-28 55.8	21.3	-0.98	+ 0.7	2.1/08.1	41481
2001 QF ₁₃₅	2009 06 07.6	17 03.23	-38 35.2	20.3	-1.08	+ 2.3	5.1/09.0	12755
2004 CQ ₉₃	2009 06 07.6	17 03.24	-19 19.8	19.2	-0.95	+ 4.0	1.4/07.3	39194
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 CZ ₅	2009 06 07.6	17 03.29	+02 00.3	19.4	-0.79	- 1.4	7.9/06.4	38142
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 WX ₇	2009 06 07.6	17 03.32	-22 54.5	20.2	-1.14	- 0.1	0.0/07.7	56083
2002 CZ ₁₂₇	2009 06 07.7	17 03.23	-42 38.6	21.5	-1.02	+ 2.8	5.5/10.0	85438
2005 SE ₉₀	2009 06 07.7	17 03.24	-11 59.6	19.6	-0.81	+ 3.1	3.6/06.5	39229
2005 UT ₄₃₂	2009 06 07.7	17 03.25	-20 31.2	21.7	-0.82	+ 1.1	0.7/07.5	09426
2002 SG ₅₆	2009 06 07.7	17 03.25	-41 50.3	21.1	-1.20	+ 1.1	5.9/09.2	37967
2005 SA ₂₂₆	2009 06 07.7	17 03.25	-08 52.5	21.3	-0.75	+ 2.3	4.0/06.3	97840
2008 CR ₁₈	2009 06 07.7	17 03.27	-32 04.7	20.1	-1.01	+ 0.3	3.4/08.4	39906
1995 UD ₂₁	2009 06 07.7	17 03.27	-25 29.2	20.1	-1.05	+ 1.1	1.3/07.9	07729
2006 XL ₂₅	2009 06 07.7	17 03.30	-23 33.4	21.2	-0.97	+ 2.2	0.2/07.8	16372
2006 UR ₂₁₂	2009 06 07.7	17 03.30	-24 57.0	20.8	-1.01	+ 2.8	0.8/07.9	12959
2001 RL ₅₆	2009 06 07.7	17 03.35	-32 24.9	20.1	-1.08	+ 0.8	3.5/08.4	39150
2004 BJ ₁₄₀	2009 06 07.7	17 03.36	-26 58.7	19.5	-0.93	+ 2.9	2.0/08.2	08883
2005 QZ ₁₈₂	2009 06 07.7	17 03.37	-12 10.3	19.6	-0.90	- 1.3	3.9/07.1	35921
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 EB ₁₃	2009 06 07.7	17 03.40	-14 24.7	19.6	-1.05	- 0.1	3.7/07.2	33432
2006 BL ₁₀₃	2009 06 07.7	17 03.42	-01 15.6	20.9	-0.51	+ 0.4	4.1/05.7	19280
2002 RK ₁₃₇	2009 06 07.7	17 03.42	-28 00.4	18.7	-1.02	+ 5.3	2.5/08.4	35821
2008 AA ₂₉	2009 06 07.7	17 03.43	-21 40.9	21.0	-1.08	+ 2.6	0.4/07.6	35224
2001 QT ₁₆₂	2009 06 07.7	17 03.45	-49 46.2	19.7	-1.68	+ 3.8	12.0/10.7	74096
2005 JZ ₂	2009 06 07.7	17 03.46	-24 16.3	19.3	-0.99	- 0.2	0.7/07.8	14160
2006 UF ₁₃₉	2009 06 07.7	17 03.48	-18 04.0	20.6	-0.90	+ 1.7	1.8/07.3	38106
2000 SF ₁₉₁	2009 06 07.7	17 03.48	-45 51.7	19.8	-0.76	- 0.7	4.4/09.3	35769
2008 AF ₄₅	2009 06 07.7	17 03.48	-23 00.0	19.8	-0.97	- 0.3	0.1/07.8	35235
2007 VO ₇₁	2009 06 07.7	17 03.49	-47 19.9	19.9	-2.04	-14.1	12.9/05.3	31993
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 BH ₃₄	2009 06 07.7	17 03.50	-18 56.5	19.9	-1.00	- 0.2	1.5/07.5	37916
2005 UJ ₁₉₉	2009 06 07.7	17 03.55	-23 04.6	21.5	-0.88	+ 0.7	0.1/07.8	46312