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ERRATA

MPC	Line	
62354	3	<i>For</i> (8943) Stefanozafka <i>read</i> (8943) Stefanozavka
62354	5	<i>For</i> Zafka <i>read</i> Zavka
63393	-35	<i>For</i> (21500) Vasquez <i>read</i> (21500) Vazquez
63393	-32	<i>For</i> Vasquez <i>read</i> Vazquez
64483	-18	<i>Add</i> P. De Cat, P. Vingerhoets
64752	-47	<i>Add</i> P. De Cat, P. Vingerhoets

NEW OBSERVATORY CODES

The following listing is a continuation to that on MPC 64683. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
B85	6.51011	0.604962	+0.793587	Beilen Observatory
B86	7.45561	0.625931	+0.777324	Sternwarte Hagen
B87	2.7701	0.74295	+0.66715	Banyoles
D80	138.9728	0.80392	+0.59297	Gumma Astronomical Observatory
I13	282.93006	0.779116	+0.624793	Washington D.C.
J16	354.2036	0.58429	+0.80883	An Carraig Observatory, Loughinisland

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	N Obs.
1982 SX	* 1982 09 24.60023	22 29 20.62	-39 28 40.0	<i>MPC</i> 7332	17.5	3 413	
1982 SX	1982 09 24.61412	22 29 19.72	-39 28 17.4	<i>MPC</i> 7332		3 413	
1987 ML	* 1987 06 30.76014	22 21 09.27	-18 26 50.4	<i>MPC</i> 11914	18	3 413	
1987 ML	1987 06 30.82958	22 21 10.13	-18 27 08.1	<i>MPC</i> 11914		3 413	
1987 MM	* 1987 06 30.76014	22 22 18.14	-17 59 53.5	<i>MPC</i> 11914	16	3 413	
1987 MM	1987 06 30.82958	22 22 18.97	-18 00 14.1	<i>MPC</i> 11914		3 413	
1992 QU ₂	1992 08 07.43611	00 19 18.26	+03 13 24.7	<i>MPS</i> 163535	19.4	2 261	
1992 QU ₂	1992 08 07.48125	00 19 17.31	+03 13 34.1	<i>MPS</i> 163535	19.7	2 261	

1992 QU ₂	* 1992 08 25.38750	00 10 11.15	+04 05 18.5	MPS163535	19.9	2 261
1992 QU ₂	1992 08 25.43611	00 10 09.17	+04 05 23.6	MPS163535	18.7	2 261
1992 QU ₂	1992 08 27.36667	00 08 47.66	+04 09 09.4	MPS163535	19.8	2 261
1992 QU ₂	1992 08 27.40833	00 08 45.87	+04 09 13.5	MPS163535	19.4	2 261
1992 QV ₂	* 1992 08 25.38750	00 10 49.99	+03 51 50.3	MPS163535	19.7	1 261
1992 QV ₂	1992 08 25.43611	00 10 48.76	+03 51 33.6	MPS163535	19.9	1 261
1992 QV ₂	1992 08 27.36667	00 09 56.80	+03 40 07.0	MPS163535	19.6	1 261
1992 QV ₂	1992 08 27.40833	00 09 55.69	+03 39 52.0	MPS163535	19.6	1 261
1992 QZ ₂	* 1992 08 25.38750	00 10 50.08	+03 34 06.4	MPS166881	18.9	2 261
1992 QZ ₂	1992 08 25.43611	00 10 48.83	+03 33 56.8	MPS166881	18.9	2 261
1992 QZ ₂	1992 08 27.36667	00 09 55.74	+03 27 16.8	MPS166881	18.7	2 261
1992 QZ ₂	1992 08 27.40833	00 09 54.68	+03 27 09.4	MPS166881	18.2	2 261
1992 QA ₃	* 1992 08 25.38750	00 12 53.75	+03 34 23.4	MPS166881	20.9	2 261
1992 QA ₃	1992 08 25.43611	00 12 52.21	+03 34 13.1	MPS166881	18.8	2 261
1992 QA ₃	1992 08 27.36667	00 11 47.36	+03 27 20.7	MPS166881	20.8	2 261
1992 QA ₃	1992 08 27.40833	00 11 45.96	+03 27 10.7	MPS166881	20.4	2 261
1996 LQ ₄	* 1996 06 08.04444	13 58 46.35	-07 34 08.1	MPC27536	19.3	1 809
1996 LQ ₄	1996 06 08.05764	13 58 46.05	-07 34 09.0	MPC27536		1 809
1996 LQ ₄	1996 06 08.07083	13 58 45.66	-07 34 10.1	MPC27536		1 809
2005 YK ₂₁₁	2004 04 22.388600	15 20 59.556	+24 05 27.45	MPS162873		645
2005 YK ₂₁₁	2004 04 22.392072	15 20 59.349	+24 05 29.61	MPS162873		645

Note 1: 1996 LQ₄ = (201170). 2: Time corrected. 3: Times interchanged.

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
1974 HJ	* 1974 04 22.03495	11 55 54.48	-06 05 09.0	MPC 3867		805
1982 JP ₂	* 1982 05 15.27569	15 32 40.64	-13 15 51.9	MPC 7338		675
1982 JP ₂	1982 05 16.33819	15 32 29.83	-13 12 43.2	MPC 7338		675
1982 JP ₂	1982 05 16.37292	15 32 29.61	-13 12 40.3	MPC 7338		675
1982 JP ₂	1982 05 18.36597	15 32 13.99	-13 05 38.0	MPC 7338		675
1984 BM ₂	1984 01 25.31458	08 31 23.50	+21 27 33.4	MPC24973		675
1991 RM ₇	1991 09 15.11042	02 30 57.33	+20 46 44.2	MPC18863		033
1999 TY ₃₂₅	* 1999 10 06.30578	02 00 27.96	+13 24 33.6	MPC42429		704
1999 TY ₃₂₅	1999 10 06.31903	02 00 27.41	+13 24 33.9	MPC42429		704

1999 TY ₃₂₅	1999 10 06.33226	02 00 26.80	+13 24 34.0	MPC 42429	704	2002 CL ₂₉₆	2002 02 10.43771	11 08 14.87	+06 12 56.3	MPS 54803	704
2000 TZ ₂₇ *	2000 10 03.33851	01 54 31.66	+11 44 06.7	MPS 20314	704	2002 CY ₃₀₆ *	2002 02 07.38316	10 54 56.93	+09 25 56.1	MPS 59887	704
2000 TZ ₂₇	2000 10 03.35353	01 54 31.11	+11 44 01.1	MPS 20314	704	2002 CY ₃₀₆	2002 02 07.41260	10 54 55.48	+09 26 05.7	MPS 59887	704
2000 TZ ₂₇	2000 10 03.38343	01 54 30.01	+11 43 53.9	MPS 20314	704	2002 CY ₃₀₆	2002 02 07.42716	10 54 54.76	+09 26 11.0	MPS 59887	704
2000 TZ ₂₇	2000 10 03.39843	01 54 29.45	+11 43 49.9	MPS 20314	704	2002 CY ₃₀₆	2002 02 07.44185	10 54 54.02	+09 26 21.3	MPS 59887	704
2000 TZ ₂₇	2000 10 04.33321	01 53 55.31	+11 42 15.5	MPS 20314	704	2002 CY ₃₀₆	2002 02 10.31932	10 52 34.22	+09 45 20.9	MPS 59887	704
2000 TZ ₂₇	2000 10 04.36438	01 53 54.08	+11 42 06.4	MPS 20314	704	2002 CY ₃₀₆	2002 02 10.34767	10 52 32.72	+09 45 35.1	MPS 59887	704
2000 TZ ₂₇	2000 10 04.39578	01 53 52.92	+11 41 56.1	MPS 20314	704	2002 CY ₃₀₆	2002 02 10.36183	10 52 31.96	+09 45 37.2	MPS 59887	704
2001 AG ₂₃	2001 03 19.13294	06 50 16.67	+27 56 51.2	MPS 43557	704	2002 CZ ₃₀₆ *	2002 02 07.38692	11 30 22.12	+05 24 06.6	MPS 59887	704
2001 AG ₂₃	2001 03 19.14587	06 50 17.13	+27 56 53.4	MPS 43557	704	2002 CZ ₃₀₆	2002 02 07.40176	11 30 21.66	+05 24 08.1	MPS 59887	704
2001 AG ₂₃	2001 03 19.15901	06 50 17.60	+27 56 56.3	MPS 43557	704	2002 CZ ₃₀₆	2002 02 07.43090	11 30 20.77	+05 24 25.1	MPS 59887	704
2001 FU ₁₉₅ *	2001 03 24.24987	11 32 06.27	+00 24 02.8	MPC 54285	704	2002 CE ₃₀₇ *	2002 02 08.30598	10 33 20.13	+10 30 58.6	MPS 59887	704
2001 FU ₁₉₅	2001 03 24.26268	11 32 05.71	+00 24 07.3	MPC 54285	704	2002 CE ₃₀₇	2002 02 08.35021	10 33 18.30	+10 31 09.1	MPS 59887	704
2001 FU ₁₉₅	2001 03 24.27550	11 32 05.11	+00 24 12.8	MPC 54285	704	2002 CE ₃₀₇	2002 02 08.36533	10 33 17.64	+10 31 07.9	MPS 59887	704
2001 QP ₉₁ *	2001 08 17.35041	23 21 42.99	+00 40 17.9	MPS 33631	704	2002 CP ₃₀₇ *	2002 02 08.38342	11 22 56.68	+13 04 49.8	MPS 59888	704
2001 QP ₉₁	2001 08 17.37459	23 21 42.32	+00 40 09.8	MPS 33631	704	2002 CP ₃₀₇	2002 02 08.41226	11 22 55.69	+13 05 11.2	MPS 59888	704
2001 QP ₉₁	2001 08 17.38676	23 21 41.92	+00 40 09.3	MPS 33632	704	2002 CP ₃₀₇	2002 02 08.44091	11 22 54.73	+13 05 32.4	MPS 59888	704
2001 QP ₉₁	2001 08 23.26771	23 18 55.26	+00 13 20.1	MPS 33632	704	2002 CP ₃₀₇	2002 02 12.32902	11 20 43.02	+13 56 42.7	MPS 59888	704
2001 QP ₉₁	2001 08 23.28027	23 18 54.78	+00 13 15.0	MPS 33632	704	2002 CP ₃₀₇	2002 02 12.34344	11 20 42.40	+13 56 51.8	MPS 59888	704
2001 QP ₉₁	2001 08 23.29285	23 18 54.41	+00 13 13.2	MPS 33632	704	2002 CP ₃₀₇	2002 02 12.35844	11 20 41.84	+13 57 03.6	MPS 59888	704
2001 QC ₁₀₅ *	2001 08 23.19911	20 05 59.74	-19 09 39.6	MPS 33647	704	2002 EZ ₁₅₃ *	2002 03 09.28168	10 12 08.95	+14 53 23.5	MPS 59896	704
2001 QC ₁₀₅	2001 08 23.21273	20 05 59.09	-19 09 46.3	MPS 33647	704	2002 EZ ₁₅₃	2002 03 09.30166	10 12 08.10	+14 53 26.5	MPS 59896	704
2001 QC ₁₀₅	2001 08 23.23959	20 05 57.86	-19 10 04.5	MPS 33647	704	2002 EZ ₁₅₃	2002 03 09.32159	10 12 07.28	+14 53 24.7	MPS 59896	704
2001 QC ₁₀₅	2001 08 24.21410	20 05 19.07	-19 15 14.0	MPS 33647	704	2002 ET ₁₅₄ *	2002 03 14.24121	10 44 42.12	+09 05 05.9	MPS 59896	704
2001 QC ₁₀₅	2001 08 24.22761	20 05 18.48	-19 15 25.7	MPS 33647	704	2002 ET ₁₅₄	2002 03 14.26858	10 44 40.79	+09 05 13.1	MPS 59896	704
2001 QC ₁₀₅	2001 08 24.24174	20 05 17.86	-19 15 29.0	MPS 33647	704	2002 ET ₁₅₄	2002 03 14.28304	10 44 40.16	+09 05 10.9	MPS 59896	704
2001 QC ₁₀₅	2001 08 24.25528	20 05 17.32	-19 15 39.2	MPS 33647	704	2002 ET ₁₅₄	2002 03 14.29708	10 44 39.48	+09 05 11.1	MPS 59896	704
2001 SB ₂₅₄ *	2001 09 19.39613	02 41 09.57	+11 52 49.5	MPS 36806	704	2002 ET ₁₅₄	2002 03 16.25041	10 43 15.28	+09 12 11.2	MPS 59896	704
2001 SB ₂₅₄	2001 09 19.41039	02 41 09.34	+11 52 46.5	MPS 36806	704	2002 ET ₁₅₄	2002 03 16.26386	10 43 14.69	+09 12 18.2	MPS 59896	704
2001 SB ₂₅₄	2001 09 19.43895	02 41 08.83	+11 52 43.5	MPS 36806	704	2002 ET ₁₅₄	2002 03 16.29073	10 43 13.44	+09 12 18.4	MPS 59896	704
2001 SB ₂₅₄	2001 09 21.42898	02 40 35.26	+11 49 36.3	MPS 36806	704	2002 GM ₁₆₉ *	2002 04 09.32289	14 09 48.87	-11 42 30.1	MPS 59911	704
2001 SB ₂₅₄	2001 09 21.44324	02 40 34.97	+11 49 35.5	MPS 36806	704	2002 GM ₁₆₉	2002 04 09.33468	14 09 48.29	-11 42 26.5	MPS 59911	704
2001 SB ₂₅₄	2001 09 21.45749	02 40 34.70	+11 49 33.0	MPS 36806	704	2002 GM ₁₆₉	2002 04 09.34634	14 09 47.71	-11 42 25.4	MPS 59911	704
2001 VQ ₈₃ *	2001 11 10.31650	01 11 11.32	+17 01 06.1	MPS 42183	704	2002 GC ₁₇₁ *	2002 04 10.24511	11 42 40.51	-01 08 18.8	MPS 59913	704
2001 VQ ₈₃	2001 11 10.33093	01 11 10.94	+17 00 56.3	MPS 42183	704	2002 GC ₁₇₁	2002 04 10.25686	11 42 40.00	-01 08 13.7	MPS 59913	704
2001 VQ ₈₃	2001 11 10.34515	01 11 10.53	+17 00 44.2	MPS 42183	704	2002 GC ₁₇₁	2002 04 10.26854	11 42 39.43	-01 08 17.3	MPS 59913	704
2001 VQ ₈₃	2001 11 17.21489	01 09 01.18	+15 47 05.1	MPS 42183	704	2002 GC ₁₇₁	2002 04 10.28022	11 42 38.92	-01 08 12.2	MPS 59913	704
2001 VQ ₈₃	2001 11 17.24361	01 09 00.65	+15 46 47.7	MPS 42183	704	2002 GC ₁₇₁	2002 04 14.19666	11 39 56.96	-00 48 33.2	MPS 59913	704
2001 VQ ₈₃	2001 11 17.27235	01 09 00.18	+15 46 31.5	MPS 42183	704	2002 GC ₁₇₁	2002 04 14.23892	11 39 55.20	-00 48 19.8	MPS 59913	704
2002 AW ₁₉₈ *	2002 01 08.22940	05 22 43.78	+24 37 58.2	MPS 59875	704	2002 GC ₁₇₁	2002 04 14.25281	11 39 54.64	-00 48 17.1	MPS 59913	704
2002 AW ₁₉₈	2002 01 08.27478	05 22 41.80	+24 37 50.9	MPS 59875	704	2002 GF ₁₇₁ *	2002 04 10.24635	12 14 36.05	-05 57 30.6	MPS 59913	704
2002 AW ₁₉₈	2002 01 08.28991	05 22 41.18	+24 37 50.5	MPS 59875	704	2002 GF ₁₇₁	2002 04 10.25840	12 14 35.50	-05 57 28.4	MPS 59913	704
2002 AW ₁₉₈	2002 01 14.17009	05 18 38.35	+24 28 18.5	MPS 59875	704	2002 GF ₁₇₁	2002 04 10.27008	12 14 34.94	-05 57 11.4	MPS 59913	704
2002 AW ₁₉₈	2002 01 14.18532	05 18 37.81	+24 28 15.9	MPS 59875	704	2002 GF ₁₇₁	2002 04 10.29305	12 14 33.90	-05 57 01.2	MPS 59913	704
2002 AW ₁₉₈	2002 01 14.20055	05 18 37.23	+24 28 13.1	MPS 59875	704	2002 GF ₁₇₁	2002 04 14.20373	12 11 47.40	-05 25 55.8	MPS 59913	704
2002 CH ₁₃₄ *	2002 02 07.40181	11 48 26.50	+01 00 42.9	MPS 50314	704	2002 GF ₁₇₁	2002 04 14.23169	12 11 46.34	-05 25 33.1	MPS 59913	704
2002 CH ₁₃₄	2002 02 07.43032	11 48 25.48	+01 00 44.1	MPS 50314	704	2002 GF ₁₇₁	2002 04 14.24558	12 11 45.71	-05 25 39.0	MPS 59913	704
2002 CH ₁₃₄	2002 02 07.44455	11 48 24.99	+01 00 46.2	MPS 50314	704	2002 GF ₁₇₁	2002 04 14.25948	12 11 45.11	-05 25 25.0	MPS 59913	704
2002 CH ₁₃₄	2002 02 11.38543	11 45 57.59	+01 08 39.0	MPS 50314	704	2002 LY ₆₀ *	2002 06 10.30552	16 40 26.46	-17 04 00.9	MPC 54925	704
2002 CH ₁₃₄	2002 02 11.42878	11 45 55.82	+01 08 43.5	MPS 50314	704	2002 LY ₆₀	2002 06 10.32018	16 40 25.44	-17 03 58.9	MPC 54925	704
2002 CH ₁₃₄	2002 02 11.44307	11 45 55.29	+01 08 49.0	MPS 50314	704	2002 LY ₆₀	2002 06 10.33371	16 40 24.54	-17 03 57.3	MPC 54925	704
2002 CL ₂₉₆ *	2002 02 10.38063	11 08 17.22	+06 12 42.8	MPS 54803	704	2002 LY ₆₀	2002 06 10.34753	16 40 23.69	-17 03 55.2	MPC 54925	704
2002 CL ₂₉₆	2002 02 10.39489	11 08 16.65	+06 12 47.8	MPS 54803	704	2002 PK ₁₁₇ *	2002 08 15.28402	22 19 52.61	+00 01 42.9	MPS 60271	704

2002 PK ₁₁₇	2002 08 15.30020	22 19 51.70	+00 01 47.4	MPS 60271	704
2002 PK ₁₁₇	2002 08 15.31639	22 19 50.88	+00 01 38.7	MPS 60271	704
2002 PK ₁₁₇	2002 08 15.33253	22 19 50.03	+00 01 42.6	MPS 60271	704
2002 PK ₁₁₇	2002 08 16.29552	22 19 00.60	+00 04 00.3	MPS 60271	704
2002 PK ₁₁₇	2002 08 16.31084	22 18 59.69	+00 03 54.3	MPS 60271	704
2002 PK ₁₁₇	2002 08 16.34178	22 18 58.02	+00 04 05.4	MPS 60271	704
2002 PK ₁₁₇	2002 08 16.35808	22 18 57.17	+00 03 59.4	MPS 60271	704
2002 TN ₄₈	* 2002 10 02.41275	03 19 15.70	+16 13 15.3	MPS 63920	704
2002 TN ₄₈	2002 10 02.44403	03 19 15.11	+16 13 20.7	MPS 63920	704
2002 TN ₄₈	2002 10 02.45959	03 19 14.82	+16 13 22.7	MPS 63920	704
2002 TN ₄₈	2002 10 03.33183	03 19 04.24	+16 14 09.3	MPS 63920	704
2002 TN ₄₈	2002 10 03.37970	03 19 03.44	+16 14 17.3	MPS 63920	704
2002 TN ₄₈	2002 10 03.39549	03 19 03.07	+16 14 18.4	MPS 63920	704
2002 VV ₅₂	* 2002 11 06.24199	02 55 53.11	+13 42 25.2	MPS 66444	704
2002 VV ₅₂	2002 11 06.27531	02 55 51.15	+13 42 20.0	MPS 66444	704
2002 VV ₅₂	2002 11 06.29199	02 55 50.16	+13 42 19.2	MPS 66445	704
2002 VV ₅₂	2002 11 07.26644	02 54 55.70	+13 41 50.6	MPS 66445	704
2002 VV ₅₂	2002 11 07.28404	02 54 54.58	+13 41 56.9	MPS 66445	704
2002 VV ₅₂	2002 11 07.31927	02 54 52.50	+13 41 46.0	MPS 66445	704
2002 VV ₅₂	2002 11 07.33676	02 54 51.59	+13 41 42.1	MPS 66445	704
2002 VO ₉₄	* 2002 11 12.42697	08 14 28.57	+13 43 27.1	MPS 66505	704
2002 VO ₉₄	2002 11 12.44430	08 14 29.50	+13 43 26.1	MPS 66505	704
2002 VO ₉₄	2002 11 12.46157	08 14 30.41	+13 43 26.1	MPS 66505	704
2002 VO ₉₄	2002 11 13.42571	08 15 22.39	+13 41 53.8	MPS 66505	704
2002 VO ₉₄	2002 11 13.44271	08 15 23.25	+13 41 54.8	MPS 66505	704
2002 VO ₉₄	2002 11 13.47698	08 15 24.97	+13 41 55.0	MPS 66505	704
2002 VH ₁₀₀	* 2002 11 11.22574	05 31 33.37	+22 27 24.0	MPS 66512	704
2002 VH ₁₀₀	2002 11 11.27608	05 31 31.93	+22 27 29.1	MPS 66512	704
2002 VH ₁₀₀	2002 11 11.29280	05 31 31.39	+22 27 31.7	MPS 66512	704
2002 VH ₁₀₀	2002 11 14.33917	05 30 03.68	+22 25 58.3	MPS 66512	704
2002 VH ₁₀₀	2002 11 14.37472	05 30 02.35	+22 26 02.4	MPS 66512	704
2002 VH ₁₀₀	2002 11 14.39234	05 30 01.75	+22 26 03.4	MPS 66512	704
2002 XZ ₉₄	* 2002 12 05.21154	02 34 03.24	+11 49 17.3	MPS 74226	704
2002 XZ ₉₄	2002 12 05.22691	02 34 02.74	+11 49 17.0	MPS 74226	704
2002 XZ ₉₄	2002 12 05.25749	02 34 01.95	+11 49 15.6	MPS 74226	704
2002 XZ ₉₄	2002 12 10.16465	02 32 20.02	+11 44 20.6	MPS 74226	704
2002 XZ ₉₄	2002 12 10.17992	02 32 19.70	+11 44 20.7	MPS 74226	704
2002 XZ ₉₄	2002 12 10.21021	02 32 19.14	+11 44 20.7	MPS 74226	704
2003 CY ₇	* 2003 02 01.40546	10 59 13.78	+09 35 30.5	MPS 73384	704
2003 CY ₇	2003 02 01.43594	10 59 12.56	+09 35 36.3	MPS 73384	704
2003 CY ₇	2003 02 01.45127	10 59 12.03	+09 35 41.4	MPS 73384	704
2003 CY ₇	2003 02 04.33101	10 57 18.00	+09 47 43.3	MPS 73384	704
2003 CY ₇	2003 02 04.36047	10 57 16.82	+09 47 49.3	MPS 73384	704
2003 CY ₇	2003 02 04.38868	10 57 15.45	+09 47 56.2	MPS 73384	704
2003 CZ ₂₄	* 2003 02 02.33577	09 35 50.06	+10 29 39.4	MPC57528	704
2003 CZ ₂₄	2003 02 02.34992	09 35 49.29	+10 29 43.5	MPC57528	704
2003 CZ ₂₄	2003 02 02.37776	09 35 47.74	+10 29 53.9	MPC57528	704
2003 SA ₂₀₅	* 2003 09 22.45218	07 12 47.05	+23 14 19.2	MPS 86341	704
2003 SA ₂₀₅	2003 09 22.46471	07 12 47.73	+23 14 18.7	MPS 86341	704
2003 SA ₂₀₅	2003 09 22.47955	07 12 48.64	+23 14 16.5	MPS 86341	704
2003 SA ₂₀₅	2003 09 26.44809	07 16 23.69	+23 04 51.9	MPS 86341	704
2003 SA ₂₀₅	2003 09 26.46098	07 16 24.31	+23 04 51.1	MPS 86341	704
2003 SA ₂₀₅	2003 09 26.47370	07 16 25.06	+23 04 50.2	MPS 86341	704

2003 YZ ₁₀₄	* 2003 12 21.39476	08 34 47.64	+13 25 07.6	MPS 94986	704
2003 YZ ₁₀₄	2003 12 21.40760	08 34 47.25	+13 25 13.0	MPS 94986	704
2003 YZ ₁₀₄	2003 12 21.43421	08 34 46.47	+13 25 19.6	MPS 94986	704
2003 YZ ₁₀₄	2003 12 23.33996	08 33 54.27	+13 30 36.5	MPS 94986	704
2003 YZ ₁₀₄	2003 12 23.35266	08 33 53.80	+13 30 40.5	MPS 94986	704
2003 YZ ₁₀₄	2003 12 23.37805	08 33 53.06	+13 30 48.7	MPS 94986	704
2004 UX ₆	* 2004 10 20.30121	02 24 15.28	+36 16 36.0	MPS118741	704
2004 UX ₆	2004 10 20.31066	02 24 14.82	+36 16 37.5	MPS118741	704
2004 UX ₆	2004 10 20.32959	02 24 13.57	+36 16 36.3	MPS118741	704
2004 UX ₆	2004 10 24.25926	02 20 21.58	+36 11 34.2	MPS118741	704
2004 UX ₆	2004 10 24.28300	02 20 20.10	+36 11 31.2	MPS118741	704
2004 UX ₆	2004 10 24.30665	02 20 18.64	+36 11 30.8	MPS118741	704
2004 VP ₁₂₅	* 2004 11 09.39563	02 45 30.57	+16 24 09.7	MPS253534	568
2004 VP ₁₂₅	2004 11 09.42209	02 45 28.75	+16 24 07.1	MPS253534	568
2004 VP ₁₂₅	2004 11 09.44806	02 45 26.98	+16 24 04.4	MPS253534	568
2004 VP ₁₂₅	2004 11 10.31306	02 44 31.27	+16 22 37.3	MPS253534	568
2005 XP ₇₈	* 2005 12 02.22064	02 42 35.89	+21 19 02.5	MPS155527	704
2005 XP ₇₈	2005 12 02.23333	02 42 35.39	+21 18 58.8	MPS155527	704
2005 XP ₇₈	2005 12 02.25876	02 42 34.30	+21 18 56.0	MPS155527	704
2005 XP ₇₈	2005 12 05.18193	02 40 49.67	+21 09 37.1	MPS155527	704
2005 XP ₇₈	2005 12 05.19461	02 40 49.20	+21 09 35.1	MPS155527	704
2005 XP ₇₈	2005 12 05.23290	02 40 47.94	+21 09 29.8	MPS155527	704
2007 VE	2007 10 19.36535	03 03 31.76	+08 48 26.6	MPS229154	H07
2007 VE	2007 10 19.36910	03 03 31.55	+08 48 25.6	MPS229154	H07
2007 VE	2007 10 19.37278	03 03 31.39	+08 48 23.8	MPS229154	H07
2007 VE	2007 10 19.37706	03 03 31.19	+08 48 23.1	MPS229154	H07
2007 VE	2007 10 19.38080	03 03 31.09	+08 48 22.2	MPS229154	H07
2007 VE	2007 10 19.38453	03 03 30.87	+08 48 22.4	MPS229154	H07
2007 YL ₆₁	2008 01 01.34653	04 31 45.30	+31 07 11.1	MPS244084	G96
2007 YL ₆₁	2008 01 01.35477	04 31 44.94	+31 07 10.6	MPS244084	G96
2007 YL ₆₁	2008 01 01.36303	04 31 44.61	+31 07 09.8	MPS244084	G96
2007 YL ₆₁	2008 01 01.37137	04 31 44.25	+31 07 09.1	MPS244084	G96
(17444)	2000 11 27.081360	23 42 40.962	-09 06 33.84	MPS 80760	645
(17444)	2000 11 27.084832	23 42 41.031	-09 06 33.09	MPS 80760	645
(105718)	2006 12 21.47393	08 58 58.55	+17 12 07.4	MPS196157	695

IDENTIFICATION CHANGES

Continuation to MPC 64686.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	N Obs.
1974 HT ₃	* 1974 04	24.07235	11 54 40.36	-05 49 54.1	1974 HJ		805
1974 HT ₃	1974 04	25.10633	11 54 21.12	-05 42 59.3	1974 HJ		805
1974 QU ₃	* 1974 08	26.93712	22 13 52.33	-12 38 44.2	1974 QP ₁	17.0	095
1978 GK ₅	* 1978 04	07.92487	13 13 45.69	-06 52 48.1	1978 EK ₃	17.5	095
1978 UX ₈	* 1978 10	30.94670	03 45 20.02	+26 12 46.0	1978 VM ₁		010
1978 WY ₂₁	* 1978 11	30.40503	04 39 00.70	+18 20 02.2	1978 WS ₁₁		675
1979 OA ₁₇	* 1979 07	28.47749	20 07 56.02	-12 23 22.4	1979 OC ₁₃		413
1979 OB ₁₇	* 1979 07	28.47749	19 56 54.64	-10 55 53.3	1979 OX ₉		413
1981 GV ₁	* 1981 04	09.60259	11 31 45.15	-08 33 57.5	1981 EG ₆	19.5 V	413
1981 GV ₁	1981 04	09.63731	11 31 44.05	-08 33 43.8	1981 EG ₆		413
1982 KP ₄	* 1982 05	17.30764	15 32 28.42	-13 11 27.9	1982 JP ₂	19.5	675
1982 XA ₅	* 1982 12	14.53486	03 11 41.84	+12 51 09.6	1982 XO ₂	18.5	381

1982 XA ₅	1982 12 14.57861	03 11 40.29	+12 50 48.8	1982 XO ₂	18.5	381	1991 VP ₁₇	1991 11 12.17431	03 46 26.29	+09 31 30.8	1991 VP ₆		809
1985 SK ₇	* 1985 09 22.97752	00 01 04.97	+16 09 36.3	1985 SZ		054	1991 VQ ₁₇	* 1991 11 11.53021	02 35 11.46	+05 09 09.3	1991 VD ₇	17.5	399
1986 LZ ₁	* 1986 06 04.18611	13 45 16.29	-07 04 37.3	1986 HK		675	1991 VQ ₁₇	1991 11 11.54583	02 35 10.65	+05 09 11.1	1991 VD ₇		399
1986 LZ ₁	1986 06 04.22222	13 45 15.71	-07 04 32.9	1986 HK		675	1992 ET ₃₇	* 1992 03 06.23750	11 02 17.18	+03 00 47.2	1992 EJ ₃₃	16.4	809
1986 PD ₇	* 1986 08 02.39514	22 11 26.54	-11 40 38.0	1986 PF ₁	17.5	675	1992 OK ₁₁	* 1992 07 24.13020	20 12 54.35	-18 45 48.9	1992 OP ₈		809
1986 PD ₇	1986 08 02.41597	22 11 25.69	-11 40 44.7	1986 PF ₁		675	1992 OK ₁₁	1992 07 24.13924	20 12 53.86	-18 45 51.0	1992 OP ₈		809
1987 CS	* 1987 02 01.86875	08 36 29.40	+14 06 16.6	1987 BK ₂		046	1992 OK ₁₁	1992 07 24.14827	20 12 53.38	-18 45 52.9	1992 OP ₈		809
1987 CS	1987 02 01.88333	08 36 28.35	+14 06 15.8	1987 BK ₂		046	1992 TH ₂	* 1992 10 04.31027	22 55 48.57	-08 40 18.6	1992 ST ₈	20.2 V	691
1987 RV ₆	* 1987 09 01.93081	23 13 03.32	-08 49 36.0	1987 QL ₁₀	16.5	095	1992 TH ₂	1992 10 04.32907	22 55 48.01	-08 40 22.7	1992 ST ₈		691
1987 SR ₃₁	* 1987 09 27.88465	00 25 19.47	-01 13 11.2	1987 SD ₂₉	16.5 V	095	1992 TH ₂	1992 10 04.34754	22 55 47.49	-08 40 25.9	1992 ST ₈		691
1988 PF ₅	* 1988 08 14.01007	23 50 11.65	-00 50 06.4	1988 PH ₂	19.1	033	1992 UE ₁₁	* 1992 10 21.54826	01 15 43.35	+12 50 50.1	1992 UF	17.5	372
1988 PF ₅	1988 08 14.04479	23 50 11.18	-00 50 05.4	1988 PH ₂		033	1992 UE ₁₁	1992 10 21.55903	01 15 42.73	+12 50 47.2	1992 UF		372
1988 RU ₁₄	* 1988 09 14.16354	22 15 44.31	-10 54 30.6	1988 RS ₉		809	1992 WO ₁₀	* 1992 11 19.19688	03 06 34.48	+14 15 48.0	1992 WK ₆		691
1988 RU ₁₄	1988 09 14.16979	22 15 43.98	-10 54 30.9	1988 RS ₉		809	1993 DY ₃	* 1993 02 28.72882	11 16 11.95	+12 35 25.2	1993 DG ₁	17	372
1988 RU ₁₄	1988 09 14.17604	22 15 43.66	-10 54 31.2	1988 RS ₉		809	1993 DY ₃	1993 02 28.73681	11 16 11.41	+12 35 24.1	1993 DG ₁		372
1988 RU ₁₄	1988 09 17.25868	22 13 22.63	-10 56 08.5	1988 RS ₉		809	1993 HP ₁₀	* 1993 04 16.52653	12 09 09.86	+01 58 52.0	1993 FQ ₉	18.2	413
1988 RU ₁₄	1988 09 17.26493	22 13 22.35	-10 56 08.7	1988 RS ₉		809	1993 HQ ₁₀	* 1993 04 22.21856	13 47 34.64	-03 51 29.5	1993 HF ₂		691
1988 RU ₁₄	1988 09 17.27118	22 13 22.07	-10 56 08.8	1988 RS ₉		809	1993 HQ ₁₀	1993 04 22.23655	13 47 33.57	-03 51 25.7	1993 HF ₂	20.2 V	691
1990 DW ₉	* 1990 02 28.09167	09 44 19.82	+13 32 12.4	1990 DZ ₃		809	1993 HQ ₁₀	1993 04 22.25481	13 47 32.44	-03 51 22.6	1993 HF ₂		691
1990 DW ₉	1990 02 28.10452	09 44 19.17	+13 32 17.7	1990 DZ ₃		809	1993 HR ₁₀	* 1993 04 18.43884	12 48 49.84	+00 55 21.3	1993 FA ₃₆	19.0	413
1990 DW ₉	1990 02 28.11736	09 44 18.52	+13 32 22.8	1990 DZ ₃		809	1993 OW ₁₄	* 1993 07 20.27899	20 12 18.95	-09 10 02.8	1993 OF		675
1990 EF ₁₁	* 1990 03 04.18056	11 12 21.55	-05 29 37.1	1990 EY	20.0	809	1993 OW ₁₄	1993 07 20.30243	20 12 17.85	-09 10 15.7	1993 OF		675
1990 EF ₁₁	1990 03 04.19375	11 12 21.10	-05 29 36.8	1990 EY		809	1993 SY ₁₆	* 1993 09 23.21076	00 18 05.30	+02 10 11.8	1993 SX ₁₃	19.0	809
1990 EF ₁₁	1990 03 04.20694	11 12 20.68	-05 29 35.6	1990 EY		809	1993 SY ₁₆	1993 09 23.23160	00 18 03.85	+02 10 05.8	1993 SX ₁₃		809
1990 JE ₂	* 1990 05 02.74389	18 44 22.73	-22 22 30.4	1990 HQ ₆		413	1993 SY ₁₆	1993 09 23.25243	00 18 02.65	+02 10 01.0	1993 SX ₁₃		809
1990 VN ₁₆	* 1990 11 13.57326	04 01 06.76	+14 35 38.5	1990 VH ₂	17	400	1993 UG ₁₀	* 1993 10 24.43821	03 01 48.48	+22 52 14.6	1993 TH ₁₀	18.2 V	691
1990 VN ₁₆	1990 11 13.58924	04 01 05.90	+14 35 34.7	1990 VH ₂		400	1993 UG ₁₀	1993 10 24.44645	03 01 48.09	+22 52 12.3	1993 TH ₁₀		691
1990 WO ₁₆	* 1990 11 20.11944	03 47 14.26	+06 36 44.4	1990 WA ₂		809	1993 UG ₁₀	1993 10 24.45427	03 01 47.69	+22 52 09.8	1993 TH ₁₀		691
1990 WO ₁₆	1990 11 20.13264	03 47 13.41	+06 36 41.9	1990 WA ₂		809	1994 CX ₂₀	* 1994 02 10.23056	11 13 47.71	+10 03 30.6	1994 CD ₁₆		809
1990 WO ₁₆	1990 11 20.14583	03 47 12.78	+06 36 38.7	1990 WA ₂		809	1994 CX ₂₀	1994 02 10.24236	11 13 47.06	+10 03 35.0	1994 CD ₁₆		809
1991 NW ₉	* 1991 07 11.16077	20 01 57.07	-20 56 30.7	1991 NL ₅		809	1994 CX ₂₀	1994 02 10.25417	11 13 46.40	+10 03 35.8	1994 CD ₁₆		809
1991 NW ₉	1991 07 11.17117	20 01 56.70	-20 56 30.5	1991 NL ₅		809	1994 NH ₁₃	* 1994 07 09.31146	19 19 28.20	-21 58 40.4	1994 NW ₁₁		809
1991 NW ₉	1991 07 11.18159	20 01 56.35	-20 56 30.4	1991 NL ₅		809	1994 NH ₁₃	1994 07 09.32882	19 19 26.86	-21 58 40.2	1994 NW ₁₁		809
1991 NX ₉	* 1991 07 12.36319	20 06 27.49	-18 17 33.0	1991 NW ₅		809	1994 NH ₁₃	1994 07 09.34618	19 19 25.59	-21 58 41.6	1994 NW ₁₁		809
1991 NX ₉	1991 07 12.37430	20 06 26.80	-18 17 31.4	1991 NW ₅		809	1994 XK ₆	* 1994 12 10.16767	03 35 12.60	+13 47 18.1	1994 XP ₂	18.1 V	691
1991 NX ₉	1991 07 12.38542	20 06 26.12	-18 17 29.8	1991 NW ₅		809	1994 XK ₆	1994 12 10.17510	03 35 12.24	+13 47 17.6	1994 XP ₂		691
1991 PX ₃₂	* 1991 08 05.25833	21 11 49.94	-13 59 08.4	1991 PL ₄		809	1994 XK ₆	1994 12 10.18313	03 35 11.80	+13 47 16.9	1994 XP ₂		691
1991 PX ₃₂	1991 08 05.27153	21 11 49.36	-13 59 11.8	1991 PL ₄		809	1995 AE ₅	* 1995 01 04.99896	06 20 14.41	+32 22 57.7	1995 AA ₃	19.0	010
1991 PX ₃₂	* 1991 08 05.28472	21 11 48.61	-13 59 15.1	1991 PL ₄		809	1995 AE ₅	1995 01 05.00903	06 20 13.58	+32 22 57.7	1995 AA ₃		010
1991 PY ₃₂	* 1991 08 14.20625	21 53 43.68	-16 19 39.1	1991 PO ₇		809	1995 AE ₅	1995 01 05.01944	06 20 12.78	+32 22 57.3	1995 AA ₃		010
1991 PY ₃₂	1991 08 14.21944	21 53 42.79	-16 19 42.0	1991 PO ₇		809	1995 GB ₁₀	* 1995 04 08.40436	13 58 34.27	-02 38 26.3	1995 GN ₃		691
1991 PY ₃₂	1991 08 14.23264	21 53 41.93	-16 19 44.8	1991 PO ₇		809	1995 GB ₁₀	1995 04 08.42593	13 58 33.08	-02 38 21.7	1995 GN ₃		691
1991 RW ₄₂	* 1991 09 15.42387	00 11 49.73	+01 55 22.4	2001 FF ₈₉		691	1995 GB ₁₀	1995 04 08.44753	13 58 31.94	-02 38 16.9	1995 GN ₃	19.0 V	691
1991 RW ₄₂	1991 09 15.44642	00 11 48.66	+01 55 16.7	2001 FF ₈₉		691	1995 JF ₂	* 1995 05 08.01424	15 04 52.44	-11 33 51.1	1995 JV ₁	18.7	010
1991 RW ₄₂	1991 09 15.46835	00 11 47.61	+01 55 10.3	2001 FF ₈₉	20.7 V	691	1995 JF ₂	1995 05 08.02465	15 04 51.79	-11 33 50.7	1995 JV ₁		010
1991 RX ₄₂	* 1991 09 07.00972	20 41 40.50	-21 49 18.0	1991 RT ₁₁		809	1995 JF ₂	1995 05 08.03513	15 04 51.17	-11 33 52.9	1995 JV ₁		010
1991 RX ₄₂	1991 09 07.02292	20 41 40.05	-21 49 19.0	1991 RT ₁₁		809	1995 TV ₁₂	* 1995 10 01.38528	00 58 57.21	+01 52 41.5	1995 UU ₂₇	22.3 V	691
1991 RX ₄₂	1991 09 07.03611	20 41 39.70	-21 49 20.6	1991 RT ₁₁		809	1995 TV ₁₂	1995 10 01.40600	00 58 55.99	+01 52 39.0	1995 UU ₂₇	22.0 V	691
1991 TB ₁₇	* 1991 10 05.40004	00 50 34.57	+02 26 24.1	2001 FF ₁₈₅	20.2 V	691	1995 TV ₁₂	1995 10 01.42673	00 58 54.81	+01 52 36.9	1995 UU ₂₇	22.5 V	691
1991 TB ₁₇	1991 10 05.42124	00 50 33.51	+02 26 18.0	2001 FF ₁₈₅		691	1995 UU ₈₃	* 1995 10 22.82859	23 50 43.79	+01 30 51.6	1995 UY	19.2 V	557
1991 TB ₁₇	1991 10 05.44211	00 50 32.51	+02 26 12.2	2001 FF ₁₈₅		691	1995 WL ₄₄	* 1995 11 24.09109	01 27 33.57	+10 29 16.1	1995 WF ₂₃		691
1991 VP ₁₇	* 1991 11 12.14792	03 46 27.77	+09 31 30.3	1991 VP ₆	19.0	809	1995 WL ₄₄	1995 11 24.11215	01 27 32.95	+10 29 14.8	1995 WF ₂₃	19.6 V	691
1991 VP ₁₇	1991 11 12.16111	03 46 27.00	+09 31 30.1	1991 VP ₆		809	1995 WL ₄₄	1995 11 24.13315	01 27 32.33	+10 29 13.8	1995 WF ₂₃		691

1995 WM ₄₄	*	1995 11 24.09121	01 27 44.32	+10 27 43.4	1995 WE ₂₃	19.2 V	691	1998 SU ₁₇₆	1998 09 16.22509	23 29 47.80	+04 38 05.8	1998 SA ₁₇₁	699
1995 WM ₄₄		1995 11 24.11227	01 27 43.74	+10 27 41.4	1995 WE ₂₃		691	1998 SU ₁₇₆	1998 09 16.24995	23 29 46.81	+04 37 51.0	1998 SA ₁₇₁	699
1995 WM ₄₄		1995 11 24.13328	01 27 43.14	+10 27 39.7	1995 WE ₂₃		691	1998 YU ₃₃	* 1998 12 26.37928	08 31 14.35	+20 45 28.9	1999 BB ₃₃	19.2 V 691
1996 AT ₂₀	*	1996 01 13.11545	03 15 04.38	+16 02 54.3	1995 WZ ₁₈		691	1998 YU ₃₃	1998 12 26.40155	08 31 13.44	+20 45 32.1	1999 BB ₃₃	19.3 V 691
1996 AT ₂₀		1996 01 13.13716	03 15 05.14	+16 03 01.0	1995 WZ ₁₈	20.9 V	691	1998 YU ₃₃	1998 12 26.42378	08 31 12.56	+20 45 34.5	1999 BB ₃₃	19.2 V 691
1996 FB ₂₅	*	1996 03 26.29583	14 16 22.38	-09 22 45.2	1996 FC ₂₀	18.5	809	1999 FC ₉₇	* 1999 03 20.372110	13 44 52.826	+00 48 59.81	2002 VD ₅₁	21.15V 645
1996 FB ₂₅		1996 03 26.30764	14 16 21.95	-09 22 42.2	1996 FC ₂₀		809	1999 FC ₉₇	1999 03 20.375582	13 44 52.679	+00 49 01.01	2002 VD ₅₁	22.10 645
1996 FB ₂₅		1996 03 26.31944	14 16 21.55	-09 22 40.2	1996 FC ₂₀		809	1999 LD ₃₇	* 1999 06 14.18100	15 30 22.83	-17 45 06.5	1999 LX ₂₈	21.6 V 691
1996 LA ₆	*	1996 06 10.05208	13 56 50.08	-05 54 27.3	1996 LL ₄		809	1999 LD ₃₇	1999 06 14.20277	15 30 22.04	-17 45 04.1	1999 LX ₂₈	21.3 V 691
1996 LA ₆		1996 06 10.06528	13 56 49.85	-05 54 31.6	1996 LL ₄		809	1999 LD ₃₇	1999 06 14.22450	15 30 21.29	-17 45 01.3	1999 LX ₂₈	21.1 V 691
1996 LA ₆		1996 06 10.07847	13 56 49.71	-05 54 33.2	1996 LL ₄		809	1999 RS ₂₅₉	* 1999 09 14.37804	00 33 15.55	+04 52 29.5	1999 TB ₁₃₁	21.8 V 691
1996 RE ₃₄	*	1996 09 08.09236	21 17 21.99	-18 11 37.6	2002 EO ₁₄₆	18.7	809	1999 RS ₂₅₉	1999 09 14.40973	00 33 14.12	+04 52 21.8	1999 TB ₁₃₁	21.7 V 691
1996 RE ₃₄		1996 09 08.10556	21 17 21.40	-18 11 39.5	2002 EO ₁₄₆		809	1999 RS ₂₅₉	1999 09 14.43604	00 33 12.91	+04 52 15.3	1999 TB ₁₃₁	21.5 V 691
1996 RE ₃₄		1996 09 08.11875	21 17 21.03	-18 11 43.1	2002 EO ₁₄₆		809	1999 TF ₃₃₆	* 1999 10 06.30698	02 07 24.07	+14 53 50.3	2001 FF ₈₉	19.9 704
1996 TS ₆₉	*	1996 10 19.87683	00 39 08.94	+05 01 36.9	1996 TA ₆₅	18.4 V	910	1999 TF ₃₃₆	1999 10 06.32023	02 07 23.36	+14 53 46.8	2001 FF ₈₉	20.3 704
1996 TS ₆₉		1996 10 19.88792	00 39 08.48	+05 01 32.0	1996 TA ₆₅	18.4 V	910	1999 TF ₃₃₆	1999 10 06.33345	02 07 22.72	+14 53 43.2	2001 FF ₈₉	20.8 704
1996 TS ₆₉		1996 10 19.89925	00 39 08.01	+05 01 27.0	1996 TA ₆₅	18.4 V	910	1999 VO ₂₃₁	* 1999 11 11.18854	00 52 09.21	+02 00 23.8	1999 UD ₆₀	20.1 V 691
1996 UB ₆	*	1996 10 17.15753	23 33 59.04	+05 31 46.4	1996 TA ₃₃	18.9 V	691	1999 VO ₂₃₁	1999 11 11.20957	00 52 08.63	+02 00 21.3	1999 UD ₆₀	20.3 V 691
1996 VW ₄₁	*	1996 11 11.46286	08 56 26.06	+14 01 18.1	1996 VK ₃₃	21.7 V	691	1999 VO ₂₃₁	1999 11 11.23104	00 52 08.04	+02 00 19.0	1999 UD ₆₀	20.2 V 691
1996 VW ₄₁		1996 11 11.50604	08 56 27.33	+14 01 06.9	1996 VK ₃₃	20.7 V	691	1999 XK ₂₆₅	* 1999 12 13.20378	03 41 01.26	+42 55 29.7	2001 DF ₄₆	19.2 704
1996 VX ₄₁	*	1996 11 14.12639	10 06 07.73	+14 06 44.3	1996 VV ₆	19.3 V	599	1999 XK ₂₆₅	1999 12 13.21852	03 41 00.41	+42 55 23.1	2001 DF ₄₆	19.0 704
1996 VX ₄₁		1996 11 14.13542	10 06 08.17	+14 06 45.0	1996 VV ₆		599	1999 XK ₂₆₅	1999 12 13.23327	03 40 59.66	+42 55 17.7	2001 DF ₄₆	19.4 704
1996 VY ₄₁	*	1996 11 15.90203	03 16 55.66	+14 24 02.0	1996 VN ₄₀	16.2	095	1999 XK ₂₆₅	1999 12 13.24791	03 40 58.79	+42 55 11.8	2001 DF ₄₆	19.5 704
1996 VY ₄₁		1996 11 15.90898	03 16 55.44	+14 24 04.6	1996 VN ₄₀	16.2	095	1999 XK ₂₆₅	1999 12 13.26268	03 40 58.11	+42 55 05.4	2001 DF ₄₆	19.3 704
1996 VZ ₄₁	*	1996 11 15.90203	03 26 43.15	+18 38 35.8	1996 VU ₄₀	16.2	095	1999 YR ₂₉	* 1999 12 27.22176	04 58 46.42	+22 01 42.8	1999 YR ₂₄	19.1 V 691
1996 VZ ₄₁		1996 11 15.90898	03 26 42.75	+18 38 32.7	1996 VU ₄₀	16.2	095	1999 YR ₂₉	1999 12 27.24475	04 58 45.17	+22 01 39.9	1999 YR ₂₄	18.8 V 691
1997 CY ₃₀	*	1997 02 08.01552	10 47 17.24	+10 48 50.3	1997 CO ₂₉		098	1999 YR ₂₉	1999 12 27.26753	04 58 43.83	+22 01 37.3	1999 YR ₂₄	18.7 V 691
1997 CY ₃₀		1997 02 08.03641	10 47 16.33	+10 48 59.8	1997 CO ₂₉	18.0 V	098	2000 BS ₅₂	* 2000 01 30.11046	06 50 42.62	+22 24 34.0	2001 FF ₁₈₅	20.7 V 691
1997 JL ₁₉	*	1997 05 04.07500	15 04 06.78	-13 59 44.9	1997 JF ₁₃	18.5	809	2000 BS ₅₂	2000 01 30.13264	06 50 41.62	+22 24 34.6	2001 FF ₁₈₅	20.3 V 691
1997 JL ₁₉		1997 05 04.08819	15 04 06.00	-13 59 41.5	1997 JF ₁₃		809	2000 BS ₅₂	2000 01 30.15485	06 50 40.63	+22 24 35.6	2001 FF ₁₈₅	20.7 V 691
1997 JL ₁₉		1997 05 04.10139	15 04 05.21	-13 59 34.9	1997 JF ₁₃		809	2000 KP ₈₄	* 2000 05 26.20440	13 19 19.85	-01 11 18.1	2001 UF ₁₆₁	18.6 R 699
1997 XN ₁₄	*	1997 12 04.23657	04 23 39.61	+24 05 43.8	1997 WB ₅₂		704	2000 KP ₈₄	2000 05 26.22024	13 19 19.66	-01 11 21.1	2001 UF ₁₆₁	699
1997 XN ₁₄		1997 12 04.25467	04 23 37.85	+24 05 59.9	1997 WB ₅₂		704	2000 KP ₈₄	2000 05 26.23605	13 19 19.25	-01 11 23.7	2001 UF ₁₆₁	699
1997 XN ₁₄		1997 12 04.27127	04 23 36.31	+24 06 14.0	1997 WB ₅₂		704	2000 KP ₈₄	2000 05 26.25186	13 19 19.10	-01 11 28.5	2001 UF ₁₆₁	699
1997 XN ₁₄		1997 12 04.28781	04 23 34.54	+24 06 29.7	1997 WB ₅₂	17.0	704	2000 PR ₃₂	* 2000 08 07.35345	20 18 15.10	-18 48 26.9	2000 PF ₁₃	20.2 608
1997 XO ₁₄	*	1997 12 04.60831	03 42 21.32	+29 47 06.6	1997 XR ₅	18.4	327	2000 PR ₃₂	2000 08 07.36477	20 18 14.46	-18 48 30.6	2000 PF ₁₃	20.2 608
1997 XO ₁₄		1997 12 04.61796	03 42 20.74	+29 47 06.2	1997 XR ₅		327	2000 PR ₃₂	2000 08 07.37553	20 18 13.90	-18 48 32.8	2000 PF ₁₃	19.9 608
1997 XO ₁₄		1997 12 04.62765	03 42 20.17	+29 47 06.1	1997 XR ₅		327	2000 TT ₇₄	* 2000 10 06.38297	01 55 41.87	+05 19 27.5	2000 TU ₃₁	22.0 V 691
1997 XP ₁₄	*	1997 12 04.23974	04 22 20.05	+14 50 10.5	1997 WL ₅₂	17.7	704	2000 TT ₇₄	2000 10 06.38678	01 55 41.73	+05 19 27.4	2000 TU ₃₁	21.7 V 691
1997 XP ₁₄		1997 12 04.25665	04 22 18.60	+14 49 53.7	1997 WL ₅₂	18.4	704	2000 TT ₇₄	2000 10 06.39070	01 55 41.61	+05 19 26.8	2000 TU ₃₁	21.9 V 691
1997 XP ₁₄		1997 12 04.27325	04 22 17.37	+14 49 39.0	1997 WL ₅₂	18.0	704	2000 WE ₁₉₈	* 2000 11 26.17066	01 05 27.74	+09 45 14.4	2000 TQ ₁₄	22.5 V 691
1997 XP ₁₄		1997 12 04.28979	04 22 16.02	+14 49 21.3	1997 WL ₅₂	18.4	704	2000 WE ₁₉₈	2000 11 26.19267	01 05 27.43	+09 45 11.3	2000 TQ ₁₄	22.4 V 691
1997 XP ₁₄		1997 12 04.31341	04 22 14.13	+14 49 00.6	1997 WL ₅₂	18.3	704	2000 WE ₁₉₈	2000 11 26.21509	01 05 27.18	+09 45 08.1	2000 TQ ₁₄	21.7 V 691
1998 BG ₅₀	*	1998 01 23.31722	08 07 21.80	+22 58 06.9	1998 BB ₆		691	2001 EV ₂₇	* 2001 03 02.29977	11 20 19.77	+01 32 11.7	1999 VG ₁₃₇	19.0 R 699
1998 BG ₅₀		1998 01 23.32892	08 07 21.04	+22 58 11.8	1998 BB ₆	18.5 V	691	2001 EV ₂₇	2001 03 02.32470	11 20 18.34	+01 32 20.4	1999 VG ₁₃₇	699
1998 BG ₅₀		1998 01 23.34182	08 07 20.26	+22 58 14.3	1998 BB ₆	18.9 V	691	2001 EV ₂₇	2001 03 02.34968	11 20 17.13	+01 32 30.0	1999 VG ₁₃₇	699
1998 BH ₅₀	*	1998 01 31.09932	03 34 59.41	+15 24 41.2	1998 BY ₃₀	20.6 V	691	2001 EV ₂₇	2001 03 02.37467	11 20 15.82	+01 32 37.1	1999 VG ₁₃₇	699
1998 BH ₅₀		1998 01 31.12195	03 35 00.22	+15 24 44.4	1998 BY ₃₀	20.3 V	691	2001 QB ₃₃₅	* 2001 08 26.45600	21 10 44.62	-24 30 24.0	2001 OQ ₃₄	20.7 608
1998 DU ₃₈	*	1998 02 27.28928	08 50 04.38	+09 14 28.0	1998 DN ₃₈	19.4 V	566	2001 QB ₃₃₅	2001 08 26.46690	21 10 44.05	-24 30 23.2	2001 OQ ₃₄	20.8 608
1998 DU ₃₈		1998 02 27.29955	08 50 03.89	+09 14 30.2	1998 DN ₃₈	19.4 V	566	2001 QB ₃₃₅	2001 08 26.47822	21 10 43.40	-24 30 22.5	2001 OQ ₃₄	20.3 608
1998 DU ₃₈		1998 02 27.31060	08 50 03.36	+09 14 33.0	1998 DN ₃₈	19.6 V	566	2001 VC ₁₃₃	* 2001 11 15.28046	02 32 56.36	+13 46 07.5	2001 UY ₇₀	21.0 V 691
1998 ES ₂₂	*	1998 03 02.15424	11 10 12.85	+02 38 38.8	1998 DF ₃₈		809	2001 VC ₁₃₃	2001 11 15.30226	02 32 55.27	+13 46 00.3	2001 UY ₇₀	21.1 V 691
1998 SU ₁₇₆	*	1998 09 16.20027	23 29 48.77	+04 38 20.3	1998 SA ₁₇₁	18.3 R	699	2001 VC ₁₃₃	2001 11 15.32439	02 32 54.15	+13 45 52.8	2001 UY ₇₀	20.8 V 691

2001 WZ ₁₀₃	*	2001 11 20.29263	04 01 14.96	+16 43 44.2	2001 XO ₂₆₄	19.7	704	2003 SG ₄₃₁	2003 09 28.309892	00 24 34.742	-00 44 36.65	2003 SU ₃₇₉	20.86	645
2001 WZ ₁₀₃		2001 11 20.32219	04 01 13.00	+16 43 39.5	2001 XO ₂₆₄	19.9	704	2003 UB ₄₁₆	* 2003 10 24.15158	21 18 54.27	-09 43 49.6	2003 UY ₁₇₃	22.3 V	291
2001 WZ ₁₀₃		2001 11 20.33687	04 01 12.09	+16 43 37.7	2001 XO ₂₆₄	20.2	704	2003 UB ₄₁₆	2003 10 24.15886	21 18 54.43	-09 43 50.6	2003 UY ₁₇₃	22.1 V	291
2001 WZ ₁₀₃		2001 11 20.35155	04 01 11.13	+16 43 35.1	2001 XO ₂₆₄	20.6	704	2003 UB ₄₁₆	2003 10 24.16612	21 18 54.57	-09 43 51.7	2003 UY ₁₇₃	21.7 V	291
2002 BN ₃₂	*	2002 01 16.00622	08 56 24.63	+15 55 09.1	2002 AG ₁₃₀	20.5	461	2003 UC ₄₁₆	* 2003 10 22.216490	00 06 39.899	+00 14 58.48	2003 UM ₃₄₆	20.54V	645
2002 BN ₃₂		2002 01 16.01009	08 56 24.46	+15 55 09.1	2002 AG ₁₃₀		461	2003 UC ₄₁₆	2003 10 22.219962	00 06 39.771	+00 14 57.69	2003 UM ₃₄₆	21.22	645
2002 BN ₃₂		2002 01 16.01880	08 56 23.92	+15 55 10.2	2002 AG ₁₃₀		461	2004 DA ₈₀	* 2004 02 23.27413	09 45 51.95	+16 40 13.4	2004 CR ₁₂₈	19.7	704
2002 BN ₃₂		2002 01 16.02267	08 56 23.78	+15 55 10.2	2002 AG ₁₃₀		461	2004 DA ₈₀	2004 02 23.28805	09 45 51.23	+16 40 18.7	2004 CR ₁₂₈	20.3	704
2002 CT ₃₁₅	*	2002 02 10.38316	11 28 54.05	+05 41 02.1	2002 CZ ₃₀₆	19.9	704	2004 DA ₈₀	2004 02 23.29956	09 45 50.66	+16 40 23.8	2004 CR ₁₂₈	20.7	704
2002 CT ₃₁₅		2002 02 10.39743	11 28 53.67	+05 41 09.4	2002 CZ ₃₀₆	20.4	704	2004 DA ₈₀	2004 02 23.31350	09 45 49.99	+16 40 27.8	2004 CR ₁₂₈	20.3	704
2002 CT ₃₁₅		2002 02 10.41167	11 28 53.13	+05 41 15.7	2002 CZ ₃₀₆	20.6	704	2004 FK ₁₆₆	* 2004 03 16.18534	11 21 54.27	+00 17 30.5	2004 EV ₂₁	19.7 R	333
2002 CT ₃₁₅		2002 02 10.42597	11 28 52.59	+05 41 16.5	2002 CZ ₃₀₆	20.5	704	2004 FK ₁₆₆	2004 03 16.19929	11 21 53.56	+00 17 27.3	2004 EV ₂₁	20.3 R	333
2002 CU ₃₁₅	*	2002 02 11.31058	10 14 54.19	+07 39 53.1	2006 KU ₄₇	19.7	704	2004 KT ₁₈	* 2004 05 21.28824	15 28 14.37	-15 05 52.3	2004 JM ₄₃	19.2	704
2002 CU ₃₁₅		2002 02 11.32483	10 14 53.52	+07 39 58.3	2006 KU ₄₇	19.9	704	2004 KT ₁₈	2004 05 21.29746	15 28 14.02	-15 05 51.0	2004 JM ₄₃	20.1	704
2002 CU ₃₁₅		2002 02 11.33907	10 14 52.73	+07 40 03.0	2006 KU ₄₇	19.9	704	2004 KT ₁₈	2004 05 21.30666	15 28 13.42	-15 05 48.3	2004 JM ₄₃	19.9	704
2002 CU ₃₁₅		2002 02 11.35331	10 14 51.98	+07 40 07.4	2006 KU ₄₇	20.3	704	2004 KT ₁₈	2004 05 21.32513	15 28 12.37	-15 05 46.3	2004 JM ₄₃	19.4	704
2002 CU ₃₁₅		2002 02 11.36757	10 14 51.27	+07 40 12.4	2006 KU ₄₇	19.8	704	2004 QT ₂₈	* 2004 08 16.55851	21 10 48.26	-33 42 38.1	2004 OU ₁₄	18.1 R	E12
2002 EW ₁₆₂	*	2002 03 14.19194	10 08 39.73	+15 05 20.5	2002 EZ ₁₅₃	20.4	704	2004 QT ₂₈	2004 08 16.56882	21 10 47.45	-33 42 41.4	2004 OU ₁₄	18.2 R	E12
2002 EW ₁₆₂		2002 03 14.21789	10 08 38.68	+15 05 24.4	2002 EZ ₁₅₃	20.1	704	2004 QT ₂₈	2004 08 16.57913	21 10 46.97	-33 42 47.6	2004 OU ₁₄	19.8 R	E12
2002 EW ₁₆₂		2002 03 14.23090	10 08 38.15	+15 05 25.9	2002 EZ ₁₅₃	20.2	704	2004 QT ₂₈	2004 08 16.58941	21 10 46.33	-33 42 53.2	2004 OU ₁₄	19.7 R	E12
2002 FK ₄₁	*	2002 03 23.18569	08 27 08.58	+09 43 33.6	2002 CX	20.5 R	I 448	2004 QT ₂₈	2004 08 19.64407	21 08 03.15	-34 09 37.1	2004 OU ₁₄	19.8 R	E12
2002 FK ₄₁		2002 03 23.19484	08 27 08.74	+09 43 35.2	2002 CX	20.3 R	448	2004 QT ₂₈	2004 08 19.65903	21 08 02.36	-34 09 44.5	2004 OU ₁₄	19.2 R	E12
2002 FK ₄₁		2002 03 23.19615	08 27 08.74	+09 43 35.8	2002 CX	20.9 R	448	2004 QT ₂₈	2004 08 19.67399	21 08 01.53	-34 09 52.1	2004 OU ₁₄	19.1 R	E12
2002 FK ₄₁		2002 03 23.20529	08 27 08.94	+09 43 36.0	2002 CX	20.4 R	448	2004 QT ₂₈	2004 08 19.68895	21 08 00.70	-34 09 59.2	2004 OU ₁₄	19.6 R	E12
2002 GH ₁₈₄	*	2002 04 02.21245	10 25 26.49	+17 04 24.3	2002 EG ₃₃	20.4	644	2004 SB ₆₂	* 2004 09 21.41855	00 03 08.83	+02 03 01.5	2004 SC ₉	20.3 V	691
2002 GH ₁₈₄		2002 04 02.23330	10 25 25.95	+17 04 24.2	2002 EG ₃₃	20.3	644	2004 SB ₆₂	2004 09 21.44475	00 03 07.43	+02 02 46.0	2004 SC ₉	20.0 V	691
2002 GH ₁₈₄		2002 04 02.25428	10 25 25.45	+17 04 23.8	2002 EG ₃₃	20.0	644	2004 SB ₆₂	2004 09 21.47201	00 03 05.98	+02 02 30.3	2004 SC ₉	19.9 V	691
2002 PR ₁₈₈	*	2002 08 10.29306	22 52 20.49	-03 51 47.1	2002 RK ₆	19.5 R	807	2004 TB ₃₇₀	* 2004 10 15.39928	02 29 13.36	+18 38 16.3	2004 TA ₃₀₃	19.1 R	699
2002 PR ₁₈₈		2002 08 10.39412	22 52 16.67	-03 52 03.4	2002 RK ₆		807	2004 TB ₃₇₀	2004 10 15.40899	02 29 12.87	+18 38 14.8	2004 TA ₃₀₃		699
2002 RZ ₂₈₀	*	2002 09 15.53086	23 57 20.42	-10 03 20.6	2002 RH ₂₀₁	19.4	608	2004 TB ₃₇₀	2004 10 15.41873	02 29 12.26	+18 38 13.5	2004 TA ₃₀₃		699
2002 RZ ₂₈₀		2002 09 15.54152	23 57 19.81	-10 03 23.3	2002 RH ₂₀₁	19.5	608	2004 TB ₃₇₀	2004 10 15.42846	02 29 11.77	+18 38 12.3	2004 TA ₃₀₃		699
2002 RZ ₂₈₀		2002 09 15.55237	23 57 19.19	-10 03 26.0	2002 RH ₂₀₁	19.4	608	2004 VJ ₁₃₀	* 2004 11 04.34843	03 04 16.59	+14 03 20.5	2004 TS ₂₇₇	19.8 R	703
2003 CF ₂₆	*	2003 02 15.36900	14 21 10.10	-14 53 58.8	2003 CW ₂₀	20.0 R	809	2004 VJ ₁₃₀	2004 11 04.35892	03 04 15.97	+14 03 17.0	2004 TS ₂₇₇	19.3 R	703
2003 CF ₂₆		2003 02 15.37438	14 21 10.19	-14 53 59.7	2003 CW ₂₀	19.5 R	809	2004 VJ ₁₃₀	2004 11 04.36858	03 04 15.44	+14 03 15.0	2004 TS ₂₇₇	19.4 R	703
2003 HN ₅₈	*	2003 04 25.14245	12 30 42.10	-00 24 29.2	2003 HS ₂	20.5 V	691	2004 VJ ₁₃₀	2004 11 04.37832	03 04 14.90	+14 03 12.6	2004 TS ₂₇₇	19.9 R	703
2003 HN ₅₈		2003 04 25.16897	12 30 40.78	-00 24 28.5	2003 HS ₂	20.4 V	691	2004 WT ₁₂	* 2004 11 24.28953	03 58 59.44	+28 38 15.2	2004 WK ₉	19.5 R	448
2003 HN ₅₈		2003 04 25.19631	12 30 39.42	-00 24 27.6	2003 HS ₂	20.2 V	691	2004 WT ₁₂	2004 11 24.29822	03 58 58.93	+28 38 13.0	2004 WK ₉	19.7 R	448
2003 KF ₃₇	*	2003 05 28.35147	16 47 24.41	-18 53 54.9	2003 KV ₁₂	20.5 V	291	2004 WT ₁₂	2004 11 24.30618	03 58 58.39	+28 38 10.9	2004 WK ₉	19.7 R	448
2003 KF ₃₇		2003 05 28.35727	16 47 24.03	-18 53 55.1	2003 KV ₁₂	21.5 V	291	2005 AQ ₈₂	* 2005 01 07.24691	07 28 08.87	+18 54 45.2	2005 AR	19.8 R	926
2003 KF ₃₇		2003 05 28.36282	16 47 23.66	-18 53 54.4	2003 KV ₁₂	21.1 V	291	2005 AQ ₈₂	2005 01 07.26181	07 28 07.96	+18 54 46.8	2005 AR	19.5 R	926
2003 SD ₄₃₁	*	2003 09 28.368660	01 54 28.449	+00 07 32.34	2003 SB ₃₉₅	21.06V	645	2005 AR ₈₂	* 2005 01 11.29454	07 55 42.62	+16 12 53.0	2004 XY ₂₈	13.9	704
2003 SD ₄₃₁		2003 09 28.372132	01 54 28.339	+00 07 30.39	2003 SB ₃₉₅	21.84	645	2005 AR ₈₂	2005 01 11.30812	07 55 41.59	+16 12 53.7	2004 XY ₂₈	15.0	704
2003 SE ₄₃₁	*	2003 09 22.32063	00 45 36.16	-00 56 55.6	2003 SA ₁₇₇	19.7 R	699	2005 AR ₈₂	2005 01 11.32143	07 55 40.71	+16 12 54.1	2004 XY ₂₈	14.7	704
2003 SE ₄₃₁		2003 09 22.33719	00 45 35.36	-00 56 59.1	2003 SA ₁₇₇		699	2005 AR ₈₂	2005 01 11.33460	07 55 39.58	+16 12 54.4	2004 XY ₂₈	14.5	704
2003 SE ₄₃₁		2003 09 22.35390	00 45 34.68	-00 57 03.4	2003 SA ₁₇₇		699	2005 EC ₃₂₉	* 2005 03 10.27582	10 17 58.58	+12 01 50.9	2005 EO ₁₁₀	20.9 R	G96
2003 SE ₄₃₁		2003 09 22.37041	00 45 33.83	-00 57 08.6	2003 SA ₁₇₇		699	2005 EC ₃₂₉	2005 03 10.28241	10 17 58.33	+12 01 52.1	2005 EO ₁₁₀	21.3 R	G96
2003 SF ₄₃₁	*	2003 09 21.01376	01 32 51.73	+02 38 34.9	2003 SN ₁₂₇		246	2005 EC ₃₂₉	2005 03 10.28903	10 17 58.05	+12 01 53.5	2005 EO ₁₁₀	21.1 R	G96
2003 SF ₄₃₁		2003 09 21.01448	01 32 51.64	+02 38 35.8	2003 SN ₁₂₇		246	2005 EC ₃₂₉	2005 03 10.29562	10 17 57.75	+12 01 55.6	2005 EO ₁₁₀	21.5 R	G96
2003 SF ₄₃₁		2003 09 21.01576	01 32 51.59	+02 38 35.2	2003 SN ₁₂₇		246	2005 ED ₃₂₉	* 2005 03 10.27582	10 18 11.34	+12 05 57.3	2005 ER ₁₁₀	21.1 R	G96
2003 SF ₄₃₁		2003 09 21.01730	01 32 51.58	+02 38 34.7	2003 SN ₁₂₇		246	2005 ED ₃₂₉	2005 03 10.28241	10 18 11.13	+12 05 59.7	2005 ER ₁₁₀	22.1 R	G96
2003 SF ₄₃₁		2003 09 21.01809	01 32 51.58	+02 38 35.8	2003 SN ₁₂₇		246	2005 ED ₃₂₉	2005 03 10.28903	10 18 10.78	+12 06 02.4	2005 ER ₁₁₀	21.8 R	G96
2003 SF ₄₃₁		2003 09 21.01892	01 32 51.53	+02 38 34.5	2003 SN ₁₂₇	19.5 R	246	2005 ED ₃₂₉	2005 03 10.29562	10 18 10.52	+12 06 04.2	2005 ER ₁₁₀	21.2 R	G96
2003 SG ₄₃₁	*	2003 09 28.306420	00 24 34.931	-00 44 35.66	2003 SU ₃₇₉	20.02V	645	2005 LX ₅₃	* 2005 06 14.40868	20 33 52.81	-16 50 56.3	1999 ER ₁	21.0 V	G96

2005 LX ₅₃	2005 06 14.41670	20 33 52.66	-16 50 56.7	1999 ER ₁	20.7 V	G96	2007 CP ₇₈	2007 02 07.18516	04 44 59.82	+23 54 43.8	2006 WC ₁₃₆	20.6 V	G96
2005 LX ₅₃	2005 06 14.42473	20 33 52.56	-16 50 56.5	1999 ER ₁	20.8 V	G96	2007 CP ₇₈	2007 02 07.19344	04 44 59.92	+23 54 43.2	2006 WC ₁₃₆	20.2 V	G96
2005 LX ₅₃	2005 06 14.43274	20 33 52.41	-16 50 56.4	1999 ER ₁	20.8 V	G96	2007 CP ₇₈	2007 02 07.20183	04 45 00.07	+23 54 42.5	2006 WC ₁₃₆	20.3 V	G96
2005 UX ₅₂₈	* 2005 10 24.26659	02 06 47.32	+09 23 58.3	2005 TK ₁₉₃	18.0 R	699	2007 ER ₂₂₁	* 2007 03 13.22230	12 41 28.15	-02 44 37.1	2007 ES ₄₇	21.5 V	691
2005 UX ₅₂₈	2005 10 24.26751	02 06 47.26	+09 23 59.1	2005 TK ₁₉₃	18.1 R	699	2007 ER ₂₂₁	2007 03 13.23991	12 41 27.43	-02 44 32.2	2007 ES ₄₇	21.5 V	691
2005 UX ₅₂₈	2005 10 24.28855	02 06 46.14	+09 23 52.7	2005 TK ₁₉₃		699	2007 ER ₂₂₁	2007 03 13.25752	12 41 26.62	-02 44 27.6	2007 ES ₄₇	21.4 V	691
2005 UX ₅₂₈	2005 10 24.28946	02 06 46.02	+09 23 52.8	2005 TK ₁₉₃		699	2007 FC ₄₈	* 2007 03 16.30733	11 51 38.41	+00 20 41.9	2007 EN ₁₃₅	20.2 V	G96
2005 UX ₅₂₈	2005 10 24.31049	02 06 44.78	+09 23 46.0	2005 TK ₁₉₃		699	2007 FC ₄₈	2007 03 16.31380	11 51 38.08	+00 20 43.9	2007 EN ₁₃₅	20.1 V	G96
2005 UX ₅₂₈	2005 10 24.31141	02 06 44.75	+09 23 46.1	2005 TK ₁₉₃		699	2007 FC ₄₈	2007 03 16.32032	11 51 37.80	+00 20 45.5	2007 EN ₁₃₅	20.3 V	G96
2005 UX ₅₂₈	2005 10 25.21333	02 05 56.13	+09 19 34.8	2005 TK ₁₉₃	18.1 R	699	2007 FC ₄₈	2007 03 16.32679	11 51 37.47	+00 20 47.6	2007 EN ₁₃₅	20.3 V	G96
2005 UX ₅₂₈	2005 10 25.23622	02 05 54.79	+09 19 28.3	2005 TK ₁₉₃		699	2007 FD ₄₈	* 2007 03 25.29343	11 44 27.96	+01 06 30.8	2007 FK ₁₉	21.0 V	G96
2005 UX ₅₂₈	2005 10 25.25911	02 05 53.61	+09 19 22.0	2005 TK ₁₉₃		699	2007 FD ₄₈	2007 03 25.30074	11 44 27.63	+01 06 33.4	2007 FK ₁₉	21.2 V	G96
2005 UX ₅₂₈	2005 10 25.28200	02 05 52.29	+09 19 15.8	2005 TK ₁₉₃		699	2007 FD ₄₈	2007 03 25.30797	11 44 27.27	+01 06 35.3	2007 FK ₁₉	21.1 V	G96
2005 XQ ₁₁₇	* 2005 12 02.64775	11 49 51.006	+02 55 02.28	2000 OQ ₆₀	20.6 R	+568	2007 FD ₄₈	2007 03 25.31522	11 44 26.88	+01 06 37.4	2007 FK ₁₉	20.6 V	G96
2005 XQ ₁₁₇	2005 12 02.65044	11 49 51.156	+02 55 01.53	2000 OQ ₆₀	20.6 R	+568	2007 LW ₃₇	* 2007 06 13.59137	22 16 34.40	-17 33 05.2	2007 LH ₃₁	20.6 I	568
2005 XQ ₁₁₇	2005 12 02.65315	11 49 51.307	+02 55 00.47	2000 OQ ₆₀	20.7 R	+568	2007 LW ₃₇	2007 06 13.59770	22 16 34.60	-17 33 05.2	2007 LH ₃₁	20.8 I	568
2006 BB ₂₈₃	* 2006 01 22.47978	09 13 43.50	+16 44 24.3	2006 AZ ₉₁	21.3 V	G96	2007 LW ₃₇	2007 06 13.60405	22 16 34.81	-17 33 05.3	2007 LH ₃₁	20.8 I	568
2006 BB ₂₈₃	2006 01 22.48379	09 13 43.24	+16 44 25.9	2006 AZ ₉₁	21.8 V	G96	2007 PJ ₄₇	* 2007 08 08.23134	20 57 27.04	-15 50 38.8	2007 PJ ₂	20.8 R	H07
2006 BB ₂₈₃	2006 01 22.48444	09 13 43.17	+16 44 26.0	2006 AZ ₉₁	20.5 V	G96	2007 PJ ₄₇	2007 08 08.23505	20 57 26.80	-15 50 39.3	2007 PJ ₂	20.8 R	H07
2006 BB ₂₈₃	2006 01 22.48844	09 13 42.99	+16 44 27.3	2006 AZ ₉₁	21.7 V	G96	2007 PJ ₄₇	2007 08 08.23872	20 57 26.61	-15 50 40.4	2007 PJ ₂	20.9 R	H07
2006 BB ₂₈₃	2006 01 22.48910	09 13 42.96	+16 44 27.1	2006 AZ ₉₁	22.3 V	G96	2007 RN ₃₀₇	* 2007 09 15.02787	23 12 50.97	+00 33 25.3	2007 RV ₁₈	19.0 R	A77
2006 BB ₂₈₃	2006 01 22.49316	09 13 42.70	+16 44 28.4	2006 AZ ₉₁	22.0 V	G96	2007 RN ₃₀₇	2007 09 15.03153	23 12 50.69	+00 33 25.1	2007 RV ₁₈	18.9 R	A77
2006 BB ₂₈₃	2006 01 22.49383	09 13 42.67	+16 44 28.6	2006 AZ ₉₁	21.8 V	G96	2007 RN ₃₀₇	2007 09 15.03518	23 12 50.37	+00 33 23.3	2007 RV ₁₈	18.9 R	A77
2006 BB ₂₈₃	2006 01 22.49780	09 13 42.42	+16 44 29.8	2006 AZ ₉₁	21.2 V	G96	2007 RN ₃₀₇	2007 09 15.03885	23 12 50.19	+00 33 21.7	2007 RV ₁₈	19.1 R	A77
2006 DO ₂₁₇	* 2006 02 20.19358	08 19 55.05	+20 15 28.6	2006 AQ ₂₃	18.6 V	703	2007 RO ₃₀₇	* 2007 09 10.41523	03 24 47.48	+18 59 08.7	2007 UM ₈₂	21.8 V	G96
2006 DO ₂₁₇	2006 02 20.20111	08 19 54.76	+20 15 28.0	2006 AQ ₂₃	18.6 V	703	2007 RO ₃₀₇	2007 09 10.42123	03 24 47.52	+18 59 09.4	2007 UM ₈₂	21.6 V	G96
2006 DO ₂₁₇	2006 02 20.20865	08 19 54.30	+20 15 28.3	2006 AQ ₂₃	18.3 V	703	2007 RO ₃₀₇	2007 09 10.42719	03 24 47.62	+18 59 09.9	2007 UM ₈₂	21.2 V	G96
2006 DO ₂₁₇	2006 02 20.21618	08 19 53.90	+20 15 30.6	2006 AQ ₂₃	17.9 V	703	2007 RO ₃₀₇	2007 09 10.43317	03 24 47.70	+18 59 10.3	2007 UM ₈₂	21.5 V	G96
2006 EG ₇₄	* 2006 03 05.32211	11 21 05.94	+04 01 51.9	2006 DJ ₁₆₁	20.0 V	G96	2007 UB ₁₃₄	* 2007 10 18.27976	01 25 55.77	+09 40 56.9	2007 TL ₃₇₉	20.3 V	G96
2006 EG ₇₄	2006 03 05.32832	11 21 05.58	+04 01 54.4	2006 DJ ₁₆₁	19.9 V	G96	2007 UB ₁₃₄	2007 10 18.28527	01 25 55.45	+09 40 54.5	2007 TL ₃₇₉	20.4 V	G96
2006 EG ₇₄	2006 03 05.33455	11 21 05.18	+04 01 57.1	2006 DJ ₁₆₁	19.9 V	G96	2007 UB ₁₃₄	2007 10 18.29075	01 25 55.16	+09 40 52.2	2007 TL ₃₇₉	21.1 V	G96
2006 EG ₇₄	2006 03 05.34074	11 21 04.86	+04 01 59.5	2006 DJ ₁₆₁	19.9 V	G96	2007 UB ₁₃₄	2007 10 18.29627	01 25 54.87	+09 40 50.2	2007 TL ₃₇₉	20.9 V	G96
2006 EH ₇₄	* 2006 03 04.36653	12 31 26.94	+01 51 46.0	2006 DK ₁₈₃	21.0 V	G96	2007 UC ₁₃₄	* 2007 10 20.36387	04 28 52.06	+00 00 17.3	2007 TR ₄₂₀	20.0 V	703
2006 EH ₇₄	2006 03 04.37312	12 31 26.72	+01 51 48.5	2006 DK ₁₈₃	21.4 V	G96	2007 UC ₁₃₄	2007 10 20.36988	04 28 51.85	+00 00 14.3	2007 TR ₄₂₀	20.5 V	703
2006 EH ₇₄	2006 03 04.37961	12 31 26.47	+01 51 50.9	2006 DK ₁₈₃	21.2 V	G96	2007 UC ₁₃₄	2007 10 20.37593	04 28 51.70	+00 00 13.0	2007 TR ₄₂₀	19.8 V	703
2006 EH ₇₄	2006 03 04.38611	12 31 26.22	+01 51 53.2	2006 DK ₁₈₃	20.5 V	G96	2007 UC ₁₃₄	2007 10 20.38194	04 28 51.56	+00 00 10.7	2007 TR ₄₂₀	19.9 V	703
2006 FA ₅₅	* 2006 03 26.37903	14 24 30.56	-11 52 32.1	2004 VX ₆₃	21.0 V	G96	2007 UD ₁₃₄	* 2007 10 19.30500	02 16 30.61	+04 08 32.0	2007 TD ₃₉₃	19.0 V	703
2006 FA ₅₅	2006 03 26.38674	14 24 30.27	-11 52 30.2	2004 VX ₆₃	20.9 V	G96	2007 UD ₁₃₄	2007 10 19.31421	02 16 30.07	+04 08 26.8	2007 TD ₃₉₃	20.2 V	703
2006 FA ₅₅	2006 03 26.39435	14 24 30.02	-11 52 28.1	2004 VX ₆₃	21.5 V	G96	2007 UD ₁₃₄	2007 10 19.32344	02 16 29.74	+04 08 24.1	2007 TD ₃₉₃	20.1 V	703
2006 FA ₅₅	2006 03 26.40215	14 24 29.70	-11 52 26.1	2004 VX ₆₃	21.4 V	G96	2007 UD ₁₃₄	2007 10 19.33267	02 16 29.13	+04 08 18.9	2007 TD ₃₉₃	20.5 V	703
2006 HY ₁₅₃	* 2006 04 20.36616	13 50 10.20	-07 12 25.1	2006 GK ₄₇		291	2007 VR ₃₁₇	* 2007 11 13.08794	01 04 51.32	+08 56 00.1	2007 VF ₂₁₀	20.9 V	691
2006 HY ₁₅₃	2006 04 20.36998	13 50 09.96	-07 12 23.8	2006 GK ₄₇		291	2007 VR ₃₁₇	2007 11 13.10897	01 04 50.63	+08 55 57.2	2007 VF ₂₁₀	20.8 V	691
2006 HY ₁₅₃	2006 04 20.37450	13 50 09.74	-07 12 22.3	2006 GK ₄₇		291	2007 VR ₃₁₇	2007 11 13.12751	01 04 50.01	+08 55 54.4	2007 VF ₂₁₀	20.9 V	691
2006 KP ₁₄₄	* 2006 05 31.18357	13 19 31.58	-12 05 48.6	2007 RW ₂₆₂	21.0 V	G96	2007 XR ₅₄	* 2007 12 09.56363	05 16 49.72	+25 41 51.1	2007 XL ₁₅	19.5 R	300
2006 KP ₁₄₄	2006 05 31.19074	13 19 31.47	-12 05 45.9	2007 RW ₂₆₂	21.7 V	G96	2007 XR ₅₄	2007 12 09.56653	05 16 49.49	+25 41 52.0	2007 XL ₁₅	19.2 R	300
2006 KP ₁₄₄	2006 05 31.19787	13 19 31.40	-12 05 44.0	2007 RW ₂₆₂	21.3 V	G96	2007 XR ₅₄	2007 12 09.56941	05 16 49.34	+25 41 51.6	2007 XL ₁₅	19.4 R	300
2006 KP ₁₄₄	2006 05 31.20509	13 19 31.40	-12 05 41.6	2007 RW ₂₆₂	21.8 V	G96	2007 XR ₅₄	2007 12 09.57232	05 16 49.22	+25 41 52.6	2007 XL ₁₅	19.1 R	300
2006 UZ ₃₅₇	* 2006 10 20.41478	04 22 26.89	+18 59 02.4	2006 UD ₃₁₇		695	2007 XR ₅₄	2007 12 09.57521	05 16 48.99	+25 41 52.9	2007 XL ₁₅	19.3 R	300
2007 CO ₇₈	* 2007 02 07.09282	02 00 35.56	+13 40 51.3	2006 UH ₂₄₃	19.3 V	G96	2007 XR ₅₄	2007 12 09.57809	05 16 48.85	+25 41 53.2	2007 XL ₁₅	19.3 R	300
2007 CO ₇₈	2007 02 07.10021	02 00 36.21	+13 40 54.0	2006 UH ₂₄₃	19.4 V	G96	2007 XR ₅₄	2007 12 09.58100	05 16 48.71	+25 41 52.8	2007 XL ₁₅	19.3 R	300
2007 CO ₇₈	2007 02 07.10757	02 00 36.86	+13 40 56.6	2006 UH ₂₄₃	19.5 V	G96	2008 AS ₁₂₆	* 2008 01 01.13249	23 22 51.78	-04 02 39.9	2007 RG ₉₉	20.7 V	G96
2007 CO ₇₈	2007 02 07.11486	02 00 37.47	+13 40 59.5	2006 UH ₂₄₃	19.3 V	G96	2008 AS ₁₂₆	2008 01 01.13765	23 22 52.14	-04 02 37.3	2007 RG ₉₉	22.0 V	G96
2007 CP ₇₈	* 2007 02 07.17682	04 44 59.67	+23 54 44.1	2006 WC ₁₃₆	20.7 V	G96	2008 AS ₁₂₆	2008 01 01.14279	23 22 52.53	-04 02 34.8	2007 RG ₉₉	21.2 V	G96

2008 AS ₁₂₆	2008 01 01.14804	23 22 52.96	-04 02 32.1	2007 RG ₉₉	20.6 V	G96
2008 AT ₁₂₆	* 2008 01 01.37993	07 17 25.47	+29 19 26.6	2007 YQ ₅₃	17.7 V	G96
2008 AT ₁₂₆	2008 01 01.38817	07 17 24.86	+29 19 28.5	2007 YQ ₅₃	17.8 V	G96
2008 AT ₁₂₆	2008 01 01.39638	07 17 24.21	+29 19 30.7	2007 YQ ₅₃	17.9 V	G96
2008 AT ₁₂₆	2008 01 01.40460	07 17 23.60	+29 19 32.7	2007 YQ ₅₃	17.9 V	G96
2008 CV ₂₀₄	* 2008 02 14.22891	09 18 36.43	+10 40 26.0	2008 CG ₅₈	18.1 V	703
2008 CV ₂₀₄	2008 02 14.23545	09 18 35.82	+10 40 27.0	2008 CG ₅₈	18.9 V	703
2008 CV ₂₀₄	2008 02 14.24200	09 18 35.49	+10 40 30.0	2008 CG ₅₈	18.7 V	703
2008 CV ₂₀₄	2008 02 14.24855	09 18 35.06	+10 40 32.4	2008 CG ₅₈	18.9 V	703
2008 EQ ₁₅₉	* 2008 03 09.27172	11 41 06.93	-03 04 55.4	2008 DB ₇₉	21.1 V	G96
2008 EQ ₁₅₉	2008 03 09.27781	11 41 06.61	-03 04 53.4	2008 DB ₇₉	21.7 V	G96
2008 EQ ₁₅₉	2008 03 09.28385	11 41 06.32	-03 04 52.2	2008 DB ₇₉	21.3 V	G96
2008 EQ ₁₅₉	2008 03 09.28991	11 41 06.00	-03 04 50.1	2008 DB ₇₉	20.8 V	G96
2008 ER ₁₅₉	* 2008 03 13.36877	12 00 18.03	+01 09 38.0	2000 SU ₂₂₇	20.6 R	809
2008 ER ₁₅₉	2008 03 13.37182	12 00 17.89	+01 09 39.1	2000 SU ₂₂₇	20.6 R	809
2008 ER ₁₅₉	2008 03 13.37341	12 00 17.81	+01 09 39.8	2000 SU ₂₂₇	20.7 R	809
2008 ER ₁₅₉	2008 03 13.37493	12 00 17.72	+01 09 40.4	2000 SU ₂₂₇	20.5 R	809
2008 ES ₁₅₉	* 2008 03 03.28074	11 11 04.52	+08 48 49.4	2008 DS ₆₀	19.8 V	703
2008 ES ₁₅₉	2008 03 03.29123	11 11 04.12	+08 48 50.8	2008 DS ₆₀	20.2 V	703
2008 ES ₁₅₉	2008 03 03.30174	11 11 03.58	+08 48 53.9	2008 DS ₆₀	20.1 V	703
2008 ES ₁₅₉	2008 03 03.31227	11 11 03.08	+08 48 56.8	2008 DS ₆₀	19.7 V	703
2008 ES ₁₅₉	2008 03 14.37235	11 02 26.91	+09 39 59.5	2008 DS ₆₀	20.3 V	G96
2008 ES ₁₅₉	2008 03 14.38245	11 02 26.59	+09 40 03.2	2008 DS ₆₀	19.1 V	G96
2008 ES ₁₅₉	2008 03 14.39727	11 02 25.76	+09 40 05.6	2008 DS ₆₀	19.9 V	G96
2008 ES ₁₅₉	2008 03 14.40448	11 02 25.44	+09 40 07.2	2008 DS ₆₀	20.2 V	G96
2008 FG ₁₃₁	* 2008 03 29.41646	14 38 46.17	-02 39 24.0	2008 GO ₇₅	18.7 V	703
2008 FG ₁₃₁	2008 03 29.42359	14 38 45.92	-02 39 22.2	2008 GO ₇₅	18.5 V	703
2008 FG ₁₃₁	2008 03 29.43077	14 38 45.63	-02 39 20.2	2008 GO ₇₅	18.4 V	703
2008 FG ₁₃₁	2008 03 29.43794	14 38 45.34	-02 39 18.5	2008 GO ₇₅	18.6 V	703
2008 FH ₁₃₁	* 2008 03 29.12348	04 14 59.46	+19 59 40.3	2007 TT ₂₉₀	18.6 V	703
2008 FH ₁₃₁	2008 03 29.12730	04 14 59.89	+19 59 42.0	2007 TT ₂₉₀	19.6 V	703
2008 FH ₁₃₁	2008 03 29.13112	04 15 00.21	+19 59 43.9	2007 TT ₂₉₀	19.7 V	703
2008 FH ₁₃₁	2008 03 29.13498	04 15 00.61	+19 59 45.7	2007 TT ₂₉₀	19.4 V	703
2008 FJ ₁₃₁	* 2008 03 29.26420	12 01 25.75	+08 20 36.8	2008 DA ₈₅	18.3 V	703
2008 FJ ₁₃₁	2008 03 29.27123	12 01 25.39	+08 20 39.3	2008 DA ₈₅	18.5 V	703
2008 FJ ₁₃₁	2008 03 29.27825	12 01 25.03	+08 20 42.3	2008 DA ₈₅	18.1 V	703
2008 FJ ₁₃₁	2008 03 29.28527	12 01 24.74	+08 20 44.3	2008 DA ₈₅	18.1 V	703
2008 FK ₁₃₁	* 2008 03 29.41917	15 01 09.44	-06 59 03.0	2008 GG ₇₇	20.2 V	703
2008 FK ₁₃₁	2008 03 29.42630	15 01 09.22	-06 59 02.2	2008 GG ₇₇	20.9 V	703
2008 FK ₁₃₁	2008 03 29.43352	15 01 09.08	-06 59 01.2	2008 GG ₇₇	19.6 V	703
2008 FK ₁₃₁	2008 03 29.44065	15 01 08.79	-06 59 00.3	2008 GG ₇₇	20.9 V	703
2008 GO ₁₃₈	* 2008 04 15.24917	12 56 19.93	+07 04 39.4	2008 FQ ₁₂₈	19.5 V	G96
2008 GO ₁₃₈	2008 04 15.25616	12 56 19.57	+07 04 40.2	2008 FQ ₁₂₈	19.7 V	G96
2008 GO ₁₃₈	2008 04 15.26316	12 56 19.24	+07 04 41.2	2008 FQ ₁₂₈	19.8 V	G96
2008 GO ₁₃₈	2008 04 15.27014	12 56 18.88	+07 04 41.8	2008 FQ ₁₂₈	19.9 V	G96
2008 HB ₆₉	* 2008 04 27.22479	12 47 32.31	+07 14 41.0	2008 FQ ₁₂₈	21.0 V	G96
2008 HB ₆₉	2008 04 27.23209	12 47 31.99	+07 14 40.9	2008 FQ ₁₂₈	20.7 V	G96
2008 HB ₆₉	2008 04 27.23933	12 47 31.70	+07 14 40.7	2008 FQ ₁₂₈	20.6 V	G96
2008 HB ₆₉	2008 04 27.24656	12 47 31.41	+07 14 40.9	2008 FQ ₁₂₈	20.9 V	G96
2008 JR ₃₉	* 2008 05 02.29647	14 16 58.15	-15 16 02.5	2008 HQ ₃₈	18.4 V	703
2008 JR ₃₉	2008 05 02.30313	14 16 57.86	-15 16 00.9	2008 HQ ₃₈	18.2 V	703
2008 JR ₃₉	2008 05 02.30984	14 16 57.39	-15 16 00.5	2008 HQ ₃₈	18.5 V	703
2008 JR ₃₉	2008 05 02.31656	14 16 57.07	-15 15 59.1	2008 HQ ₃₈	18.5 V	703

2008 JS ₃₉	* 2008 05 05.25464	13 47 30.15	-14 55 34.5	2008 JR ₄	20.9 V	G96
2008 JS ₃₉	2008 05 05.26273	13 47 29.72	-14 55 31.6	2008 JR ₄	21.2 V	G96
2008 JS ₃₉	2008 05 05.27085	13 47 29.36	-14 55 28.7	2008 JR ₄	21.4 V	G96
2008 JS ₃₉	2008 05 05.27903	13 47 29.04	-14 55 25.5	2008 JR ₄	21.4 V	G96
2008 UX ₃₄₅	* 2008 10 31.23268	03 38 05.55	+18 57 01.2	2008 UX ₁₄₁		691
2008 UX ₃₄₅	2008 10 31.25037	03 38 04.87	+18 56 56.9	2008 UX ₁₄₁		691
2008 UX ₃₄₅	2008 10 31.26804	03 38 04.03	+18 56 53.7	2008 UX ₁₄₁		691
2008 YU ₁₄₈	* 2008 12 31.05827	08 08 52.24	+17 41 29.4	2008 YZ ₃₃		621
2008 YU ₁₄₈	2008 12 31.07077	08 08 51.53	+17 41 31.3	2008 YZ ₃₃		621
2008 YU ₁₄₈	2008 12 31.08325	08 08 50.78	+17 41 32.9	2008 YZ ₃₃	19.9 C	621
2008 YC ₁₄₉	* 2008 12 21.26689	04 55 25.81	+20 45 04.6	2006 DH ₁₅₅	20.1	704
2008 YC ₁₄₉	2008 12 21.27964	04 55 25.10	+20 45 03.5	2006 DH ₁₅₅	20.4	704
2008 YC ₁₄₉	2008 12 21.29225	04 55 24.35	+20 45 01.3	2006 DH ₁₅₅	20.4	704
2008 YC ₁₄₉	2008 12 21.30485	04 55 23.68	+20 44 59.5	2006 DH ₁₅₅	20.2	704
2008 YD ₁₄₉	* 2008 12 29.35280	08 25 31.55	+20 02 37.8	2008 YR ₃₆	20.8 V	691
2008 YD ₁₄₉	2008 12 29.37090	08 25 30.75	+20 02 38.3	2008 YR ₃₆	21.2 V	691
2008 YD ₁₄₉	2008 12 29.38901	08 25 29.98	+20 02 39.2	2008 YR ₃₆	21.6 V	691
2009 AJ ₁₆	* 2009 01 03.08846	04 28 18.30	+21 48 58.4	2008 YP ₃		291
2009 AJ ₁₆	2009 01 03.09287	04 28 18.19	+21 48 58.1	2008 YP ₃		291
2009 AJ ₁₆	2009 01 03.09774	04 28 18.06	+21 48 57.6	2008 YP ₃		291

IDENTIFICATIONS

The following identifications with numbered minor planets, by G. V. Williams, continue the list on *MPC* 64693:

1927 RG	= (14533)	1935 KD	= (22601)	1935 SF ₂	= (65127)
1935 UT	= (66284)	1938 DD	= (13849)	1941 SN	= (17000)
1950 OG	= (37152)	1951 XS	= (8876)	1952 HK ₃	= (4684)
1959 RX	= (68130)	1960 WZ	= (56104)	1964 EJ	= (156744)
1969 JO	= (173647)	1969 TY	= (18638)	1970 QM	= (30364)
1971 BQ ₁	= (68022)	1971 GM	= (32822)	1972 TE ₆	= (14385)
1972 TP ₆	= (40470)	1973 UE ₄	= (49431)	1974 HT ₃	= (45493)
1974 QL ₂	= (56820)	1974 QU ₃	= (30971)	1975 NB ₁	= (20367)
1976 JK ₁₀	= (69654)	1977 DV ₂	= (50462)	1977 RF ₁₅	= (188215)
1978 GP ₂	= (31357)	1978 GK ₅	= (50008)	1978 RP ₇	= (190324)
1978 RY ₁₂	= (174760)	1978 RR ₁₅	= (189857)	1978 SG ₂	= (181080)
1978 VL	= (193680)	1978 VC ₁	= (56871)	1978 VM ₁	= (166225)
1978 WY ₂₁	= (99333)	1978 YP	= (69971)	1979 OH	= (178871)
1979 OA ₁₇	= (165292)	1979 OB ₁₇	= (47720)	1979 TQ	= (153600)
1979 WL	= (55324)	1979 WW	= (135532)	1979 YB ₃	= (56104)
1980 FA ₉	= (68868)	1980 PE ₂	= (56753)	1981 AS ₂	= (56343)
1981 EP ₄₃	= (67968)	1981 EC ₄₇	= (58823)	1981 GV ₁	= (159878)
1981 JK ₃	= (56192)	1981 RT ₂	= (68130)	1981 SA ₃	= (56296)
1981 XB	= (43765)	1982 JQ	= (68621)	1982 KO ₄	= (53643)
1982 KP ₄	= (30022)	1982 QU ₃	= (69220)	1982 SX	= (154483)
1982 UN ₅	= (153030)	1982 VR ₂	= (166702)	1982 XA ₅	= (68867)
1983 TK ₁	= (108647)	1983 TL ₁	= (106503)	1984 BM ₂	= (41062)
1984 HK ₂	= (47928)	1984 YA ₅	= (56056)	1984 YF ₆	= (33468)
1985 DG ₂	= (46788)	1985 PR ₁	= (43785)	1985 SK ₇	= (46255)
1985 UR ₂	= (55240)	1985 UT ₂	= (58703)	1985 XU ₂	= (137694)
1986 HK	= (68510)	1986 PG ₁	= (59595)	1986 PN ₂	= (40305)
1986 PS ₂	= (14072)	1986 PE ₃	= (51228)	1986 PN ₃	= (43194)

1986 PD ₇	= (30028)	1986 QQ ₅	= (61603)	1986 RC ₁₈	= (67931)	1997 UD ₂₇	= (58637)	1997 WJ ₃₇	= (64758)	1997 XN ₁₄	= (64968)
1986 SB	= (63520)	1986 UU ₁	= (11302)	1986 UW ₂	= (49501)	1997 XO ₁₄	= (63538)	1997 XP ₁₄	= (46540)	1998 BY ₃₀	= (58105)
1986 UV ₃	= (31691)	1986 UA ₄	= (166664)	1986 VP	= (99917)	1998 BG ₅₀	= (35768)	1998 DC ₃₈	= (56939)	1998 DF ₃₈	= (62704)
1986 VR ₁	= (203685)	1986 VV ₁	= (33129)	1986 VV ₃	= (194592)	1998 DU ₃₈	= (62766)	1998 HA ₈₂	= (57922)	1998 LP	= (60055)
1986 VB ₄	= (69282)	1986 VD ₄	= (164983)	1986 VT ₉	= (49477)	1998 LC ₄	= (65136)	1998 MS ₄₉	= (46401)	1998 NX ₁	= (43691)
1986 WG ₁₁	= (38962)	1986 XO ₃	= (67974)	1987 CS	= (31784)	1998 NZ ₁	= (161387)	1998 SU ₁₇₆	= (157322)	1998 WT ₄₅	= (174300)
1987 DB ₇	= (67725)	1987 HR	= (53161)	1987 HG ₁	= (85892)	1998 WD ₄₆	= (171650)	1999 AM ₂₅	= (64366)	1999 BB ₃₃	= (60679)
1987 ML	= (17140)	1987 MM	= (28743)	1987 QB ₈	= (15831)	1999 BN ₃₅	= (64366)	1999 ER ₁	= (186143)	1999 ES ₈	= (63976)
1987 QL ₈	= (61226)	1987 RE ₂	= (33150)	1987 RV ₆	= (55677)	1999 GS ₆₃	= (58043)	1999 JG ₆₉	= (68729)	1999 KO ₇	= (65008)
1987 SX ₇	= (42232)	1987 SM ₈	= (45317)	1987 SR ₃₁	= (47855)	1999 KF ₂₁	= (42268)	1999 LX ₂₈	= (63721)	1999 NL ₆₅	= (57965)
1987 UR ₆	= (56197)	1988 NA ₁	= (68130)	1988 PL ₄	= (43321)	1999 RC ₇₁	= (62608)	1999 RH ₂₁₇	= (58918)	1999 RO ₂₅₉	= (177325)
1988 PQ ₄	= (84423)	1988 PF ₅	= (41139)	1988 RS ₉	= (56160)	1999 TT ₁₉	= (204815)	1999 TB ₁₃₁	= (157275)	1999 TE ₂₂₄	= (56982)
1989 GL ₇	= (186763)	1989 TY ₇	= (68843)	1989 UM ₉	= (148120)	1999 VO ₂₃₁	= (60165)	1999 WK ₂₇	= (52058)	1999 XB ₂₆₅	= (52058)
1990 DW ₉	= (103429)	1990 EY	= (124179)	1990 HJ ₃	= (126395)	1999 XE ₂₆₅	= (154878)	1999 XK ₂₆₅	= (192371)	1999 YR ₂₉	= (172878)
1990 JE ₂	= (45404)	1990 QS ₁₂	= (67402)	1990 QA ₂₀	= (67555)	2000 AY ₂₅₂	= (65326)	2000 AE ₂₅₇	= (68954)	2000 CU ₁₄₇	= (202788)
1990 RT ₁₆	= (162916)	1990 SH ₁₂	= (147723)	1990 SG ₂₁	= (108746)	2000 EG ₂₀₈	= (65454)	2000 GZ ₈₀	= (63944)	2000 GA ₁₄₇	= (161918)
1990 SV ₂₂	= (200795)	1990 UT ₁₂	= (170602)	1990 UA ₁₄	= (193048)	2000 GR ₁₅₄	= (152732)	2000 HQ ₁₀₅	= (68987)	2000 HU ₁₀₅	= (163487)
1990 VN ₁₆	= (55145)	1990 WA ₂	= (67441)	1990 WP ₁₃	= (194594)	2000 HX ₁₀₅	= (178382)	2000 KP ₈₄	= (157541)	2000 LU ₃₇	= (55304)
1990 WM ₁₆	= (62382)	1990 WO ₁₆	= (54587)	1991 GO ₉	= (68644)	2000 NP ₂₃	= (64836)	2000 PR ₃₂	= (46365)	2000 QP ₂₀₁	= (57914)
1991 NW ₅	= (56336)	1991 NW ₉	= (44509)	1991 PX ₃₂	= (25447)	2000 SU ₂₂₇	= (185189)	2000 SJ ₃₂₅	= (66315)	2000 SR ₃₄₆	= (155507)
1991 PY ₃₂	= (148002)	1991 RM ₇	= (164199)	1991 RT ₁₁	= (48451)	2000 TQ ₁₄	= (157243)	2000 TP ₂₃	= (158473)	2000 TU ₃₁	= (62045)
1991 RD ₃₂	= (152905)	1991 RW ₄₂	= (116980)	1991 SW ₂	= (69527)	2000 TF ₆₅	= (157309)	2000 TT ₇₁	= (158473)	2000 WK ₁₃₁	= (65115)
1991 TO ₈	= (202511)	1991 TA ₁₇	= (184999)	1991 TB ₁₇	= (170068)	2000 XE ₅₅	= (73179)	2000 YT ₈₅	= (172858)	2000 YU ₉₀	= (65283)
1991 VD ₇	= (56497)	1991 VP ₁₇	= (49660)	1992 EK ₃₇	= (170666)	2001 AQ ₁₉	= (57936)	2001 AV ₅₃	= (70464)	2001 BK ₈₃	= (99682)
1992 ET ₃₇	= (44249)	1992 OP ₈	= (65890)	1992 QU ₂	= (21224)	2001 EQ ₂₇	= (65315)	2001 EV ₂₇	= (164092)	2001 FF ₈₉	= (183064)
1992 QV ₂	= (23911)	1992 QZ ₂	= (18757)	1992 QA ₃	= (17250)	2001 FK ₁₉₆	= (175303)	2001 GS ₁₁	= (84240)	2001 QM ₃₃₂	= (56183)
1992 SV ₁	= (133819)	1992 SC ₁₁	= (202684)	1992 SO ₁₂	= (56778)	2001 QB ₃₃₅	= (155174)	2001 ST ₃₅₂	= (156818)	2001 TN ₂₅₆	= (57401)
1992 TH ₂	= (68882)	1992 UE ₁₁	= (48903)	1992 WO ₁₀	= (177734)	2001 UN ₂₂₃	= (57530)	2001 VC ₁₃₃	= (190269)	2001 XO ₂₆₄	= (154777)
1992 XL ₁	= (56279)	1993 DY ₃	= (47456)	1993 FJ ₃	= (68914)	2001 YO ₅₅	= (181632)	2002 AG ₁₃₀	= (165163)	2002 BN ₃₂	= (166028)
1993 FQ ₉	= (157966)	1993 FA ₃₆	= (152904)	1993 FZ ₆₃	= (167941)	2002 CX	= (158724)	2002 CU ₃₁₅	= (202812)	2002 JZ ₅₇	= (157435)
1993 FK ₈₅	= (62196)	1993 FP ₈₅	= (58407)	1993 HQ ₁₀	= (56021)	2002 KE ₁₅	= (42535)	2002 NK ₆₇	= (161730)	2002 NW ₆₇	= (185062)
1993 OB ₆	= (56670)	1993 OW ₁₄	= (45978)	1993 RM ₄	= (69944)	2002 PD ₈₃	= (96998)	2002 PZ ₁₆₈	= (50493)	2002 RK ₆	= (161810)
1993 SX ₁₃	= (169924)	1993 SQ ₁₆	= (54926)	1993 SU ₁₆	= (48264)	2002 RZ ₂₈₀	= (49211)	2002 VD ₁₄₀	= (25242)	2002 XU ₁₁₄	= (55215)
1993 SW ₁₆	= (203576)	1993 SY ₁₆	= (162585)	1993 TZ ₄₈	= (165296)	2002 XZ ₁₁₆	= (173132)	2003 CY ₂₅	= (161229)	2003 CF ₂₆	= (38814)
1993 UG ₁₀	= (46283)	1994 CW ₂₀	= (180833)	1994 CX ₂₀	= (46090)	2003 ED ₆₃	= (182517)	2003 FA ₁₉	= (61573)	2003 HS ₂	= (34970)
1994 NH ₁₃	= (54980)	1994 PT ₆	= (65149)	1994 VX ₂	= (183780)	2003 KV ₁₂	= (191727)	2003 OS ₃₂	= (164589)	2003 OL ₃₄	= (63012)
1994 XH ₆	= (43842)	1994 XK ₆	= (55040)	1995 AE ₅	= (67507)	2003 PL ₁₂	= (189259)	2003 QO ₁₁₆	= (67602)	2003 QY ₁₁₆	= (68092)
1995 ER ₉	= (201229)	1995 GB ₁₀	= (58635)	1995 HQ ₅	= (67560)	2003 RP ₂₇	= (69825)	2003 SN ₁₂₇	= (69399)	2003 SL ₃₅₃	= (76919)
1995 HS ₅	= (44664)	1995 JF ₂	= (33602)	1995 SY ₂₈	= (58753)	2003 SX ₃₅₃	= (77086)	2003 SB ₃₉₅	= (141579)	2003 SG ₄₃₁	= (134113)
1995 UU ₂₇	= (184152)	1995 UX ₃₆	= (166364)	1995 UT ₈₃	= (63303)	2003 UY ₁₇₃	= (202802)	2003 UF ₃₁₄	= (100205)	2003 UC ₄₁₆	= (138209)
1995 UU ₈₃	= (49894)	1995 WF ₂₃	= (64532)	1995 WJ ₄₄	= (159299)	2003 YG ₇₈	= (63403)	2004 AZ ₂₆	= (163498)	2004 BH ₁₆₃	= (137596)
1995 WM ₄₄	= (64532)	1996 AT ₂₀	= (183861)	1996 DZ ₁	= (39295)	2004 BJ ₁₆₃	= (174220)	2004 CS ₃₄	= (54711)	2004 CK ₄₈	= (69305)
1996 FP ₁₅	= (154427)	1996 FB ₂₂	= (58609)	1996 FA ₂₃	= (154973)	2004 CZ ₅₁	= (61268)	2004 CQ ₁₂₈	= (68428)	2004 CR ₁₂₈	= (58016)
1996 FO ₂₄	= (80927)	1996 FT ₂₄	= (57409)	1996 FV ₂₄	= (188247)	2004 CE ₁₃₀	= (63385)	2004 CF ₁₃₀	= (58561)	2004 DX ₆₆	= (172918)
1996 FB ₂₅	= (45265)	1996 HC ₂₇	= (60772)	1996 KW ₄	= (204532)	2004 DL ₇₇	= (96992)	2004 EV ₂₁	= (52882)	2004 GD ₄₃	= (188883)
1996 LG ₁	= (94637)	1996 LL ₄	= (56054)	1996 LA ₆	= (61698)	2004 HJ ₇₈	= (152830)	2004 HP ₇₈	= (90244)	2004 KT ₁₈	= (186182)
1996 MY ₁	= (58274)	1996 NG ₁	= (68512)	1996 NU ₃	= (66352)	2004 LQ ₃₁	= (184649)	2004 LS ₃₁	= (190735)	2004 PF ₁₁	= (192257)
1996 NZ ₄	= (68684)	1996 RE ₃₄	= (55570)	1996 TF ₅₄	= (66252)	2004 PF ₁₁₆	= (55781)	2004 QT ₂₈	= (156351)	2004 RT ₆₈	= (155745)
1996 TS ₆₉	= (54490)	1996 UY ₅	= (64191)	1996 UB ₆	= (57355)	2004 SC ₉	= (156554)	2004 SK ₁₃	= (156427)	2004 SP ₂₆	= (144901)
1996 VV ₆	= (62746)	1996 VK ₃₃	= (65991)	1996 VY ₄₁	= (33223)	2004 TB ₃₇₀	= (202546)	2004 VJ ₁₃₀	= (202812)	2004 WT ₁₂	= (162518)
1996 VZ ₄₁	= (41533)	1997 AP ₂₅	= (45349)	1997 CY ₃₀	= (49967)	2004 XZ ₁₆₇	= (202802)	2005 AQ ₈₂	= (69756)	2005 AR ₈₂	= (823)
1997 EW ₈	= (65284)	1997 EC ₅₁	= (148130)	1997 GG ₄₅	= (60002)	2005 BT ₄₆	= (167636)	2005 BB ₄₉	= (161731)	2005 CG ₇₇	= (173028)
1997 JC ₇	= (183909)	1997 JL ₁₉	= (50119)	1997 TS ₂₉	= (37790)	2005 EY ₃₈	= (165485)	2005 ER ₁₁₀	= (203700)	2005 ES ₂₉₃	= (69285)

2005 EC ₃₂₉	= (203700)	2005 FB ₁₂	= (163490)	2005 GK ₁₉₂	= (26676)
2005 GN ₂₂₄	= (46726)	2005 LX ₅₃	= (176334)	2005 UY ₅₀₃	= (163130)
2005 UX ₅₂₈	= (64392)	2005 WO ₂₀₈	= (186969)	2006 DJ ₁₆₁	= (204932)
2006 DO ₂₁₇	= (94477)	2006 HY ₁₅₃	= (204931)	2006 KB ₁₃₂	= (51277)
2006 KD ₁₃₂	= (108277)	2006 KM ₁₃₂	= (46583)	2006 US ₂₁₄	= (187629)
2006 UZ ₃₅₇	= (85629)	2006 WR ₁₉₇	= (29382)	2006 WK ₁₉₈	= (116646)
2007 CO ₇₈	= (5634)	2007 CP ₇₈	= (48950)	2007 EN ₂₇	= (179461)
2007 ES ₄₇	= (200347)	2007 EY ₂₀₆	= (185233)	2007 FK ₁₉	= (158933)
2007 FC ₄₈	= (158933)	2007 HA ₉₄	= (91116)	2007 HL ₉₄	= (156588)
2007 HN ₉₄	= (52915)	2007 LW ₃₇	= (130495)	2007 OQ ₁₀	= (133814)
2007 PJ ₄₇	= (126346)	2007 RD ₂₇₆	= (21241)	2007 RB ₂₈₃	= (72353)
2007 RK ₃₀₃	= (72901)	2007 RU ₃₀₄	= (97141)	2007 RU ₃₀₆	= (72405)
2007 RV ₃₀₆	= (183231)	2007 RF ₃₀₇	= (116566)	2007 RN ₃₀₇	= (161993)
2007 TL ₃₇₉	= (166515)	2007 TY ₄₀₅	= (171247)	2007 TR ₄₂₀	= (25948)
2007 UO ₂	= (104929)	2007 UC ₄₂	= (165901)	2007 VO ₁₆₇	= (171983)
2007 VV ₂₉₄	= (183361)	2007 XR ₅₄	= (172390)	2007 YF ₄₄	= (173589)
2007 YH ₄₄	= (175586)	2007 YY ₄₅	= (173935)	2008 AS ₁₂₆	= (65448)
2008 AT ₁₂₆	= (63217)	2008 CF ₄₈	= (179987)	2008 CV ₂₀₄	= (143202)
2008 EQ ₄₂	= (181604)	2008 ET ₉₁	= (116382)	2008 ET ₁₄₅	= (184713)
2008 EP ₁₅₅	= (187725)	2008 EQ ₁₅₉	= (189116)	2008 ES ₁₅₉	= (184713)
2008 FQ ₆₀	= (75691)	2008 FN ₁₂₂	= (75955)	2008 FO ₁₂₂	= (23122)
2008 FP ₁₂₂	= (11099)	2008 FQ ₁₂₈	= (36930)	2008 FG ₁₃₁	= (75474)
2008 FH ₁₃₁	= (19335)	2008 FJ ₁₃₁	= (30461)	2008 FK ₁₃₁	= (151231)
2008 GO ₁₁₂	= (187429)	2008 JR ₄	= (105366)	2008 JQ ₃₈	= (183846)
2008 JB ₃₉	= (149073)	2008 JK ₃₉	= (84453)	2008 JR ₃₉	= (11973)
2008 QV ₂₄	= (202737)	2008 UX ₃₄₅	= (161372)	4137 P-L	= (158888)
6509 P-L	= (156665)	6748 P-L	= (184359)	2265 T-1	= (56093)
1475 T-2	= (159901)	3267 T-3	= (167882)		

NUMBERING OF PERIODIC COMETS

Continuation to the list on *MPC* 64693.

213P/2005 R2 = 2009 B3 (Van Ness)
 214P/2002 CW₁₃₄ = 2009 B4 (LINEAR)
 215P/2002 O8 = 2009 B5 (NEAT)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

048 Hradec Králové. Observer M. Lehký. 0.40-m reflector + CCD.
 104 San Marcello Pistoiese. Observers L. Tesi, G. Fagioli, E. Tognelli, M. Mazzucato. Measurer L. Tesi. 0.60-m $f/4$ reflector + CCD.
 114 Engelhardt Observatory, Zelenchukskaya Station. Observers T. Kryachko, B. Satovski. Measurer T. Kryachko. 0.3-m $f/7.7$ reflector + CCD.
 130 Lumezzane. Observers M. Casali, W. Marinello, M. Micheli, G. Pizzetti, A. Soffiantini. Measurer W. Marinello. 0.40-m $f/4.5$ reflector + CCD.
 132 Bedoin. Observer P. Antonini. 0.26-m $f/6.2$ Newtonian reflector + CCD.
 160 Castelmartini. Observer E. Prosperi. 0.35-m $f/10$ Schmidt-Cassegrain + CCD.
 185 Vicques. Observers M. Ory, J. Lutz. 0.61-m $f/3.88$ reflector + CCD.

204 Schiaparelli Observatory. Observer L. Buzzi. 0.36-m $f/4.4$ Schmidt-Cassegrain + CCD, 0.36-m $f/5.9$ Schmidt-Cassegrain + 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 $f/5$ Schmidt-Cassegrain + CCD.
 215 Buchloe. Observer W. Hasubick. 0.44-m $f/4.6$ reflector + CCD.
 232 Masquefa Observatory. Observer E. Reina. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.
 233 San Vito. Observer S. Donati. 0.30-m $f/10$ Schmidt-Cassegrain + CCD.
 235 CAST Observatory, Talmassons. Observer R. Ligustri. 0.35-m $f/5$ reflector + CCD.
 249 SOHO. SOHO-LASCO coronagraphs C3 and C2. Measurements by K. Battams, reductions by B. G. Marsden.
 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.
 372 Geisei. Observers T. Seki, K. Muraoka, S. Shimomoto. 0.70-m $f/7$ reflector + CCD.
 379 Hamamatsu-Yuto. Observer S. Wakuda. 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD.
 400 Kitami. Observer K. Endate. 0.30-m $f/3.8$ reflector + CCD.
 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.
 448 Desert Moon Observatory. Observer B. L. Stevens. 0.3-m Schmidt-Cassegrain + CCD.
 461 University of Szeged, Piskésető 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, P. Camilleri, F. Zucchetto. Measurers L. Donato, M. Gonano, V. Gonano, E. Guido, V. Santini, G. Sostero, P. Camilleri, G. Molettieri. 0.45-m $f/4.4$ Newtonian reflector + CCD.
 493 Calar Alto. Observer F. Hormuth. 1.23-m reflector + CCD.
 510 Siegen. Observers M. Jung, H. Bill. Measurer H. Bill. 0.30-m $f/5$ reflector + CCD.
 585 Kiev comet station. Observers A. Baransky, V. Ponomarenko. 0.7-m $f/4$ reflector + CCD.
 608 Haleakala-NEAT/MSSS. Observers R. Bamberg, E. Helin, S. Pravdo, M. Hicks, K. Lawrence, P. Kervin. Measurer R. J. Bouma. 1.2-m reflector + CCD.
 629 Szeged Observatory. Observer G. Santa. Measurers G. Santa, K. Sárneczky. 0.40-m $f/3.0$ reflector + CCD.
 644 Palomar Mountain/NEAT. Observers E. F. Helin, S. Pravdo, K. Lawrence, K. Kuluhiwa, M. Hicks. Measurer R. Matson. 1.2-m Schmidt + CCD.
 648 Winer Observatory, Sonoita. Observer M. Trueblood. 0.50-m $f/8$ Ritchey-Chrétien + CCD.

- 651 Grasslands Observatory, Tucson. Observer J. E. McGaha. 0.62-m $f/5.1$ reflector + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observers J. Young, H. Rhoades. 0.61-m $f/16$ Cassegrain + CCD.
- 682 Kanab. Observer E. Sheridan. 0.25-m $f/4$ Schmidt-Cassegrain + CCD.
- 691 Steward Observatory, Kitt Peak. Observers J. V. Scotti, R. S. McMillan. 0.9-m $f/3$ reflector + CCD.
- 703 Catalina Sky Survey. Observers E. Beshore, A. Boattini, A. R. Gibbs, R. E. Hill, R. A. Kowalski. Measurers E. C. Beshore, A. Boattini, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 0.68-m Schmidt + CCD.
- 704 Lincoln Laboratory ETS, New Mexico. Observers M. Bezpalko, D. Torres, R. Kracke, G. Spitz, J. Kistler. Measurers J. Stuart, S. Scruggs. 1.0-m $f/2.15$ reflector + CCD.
- 808 El Leoncito. Observers M. L. Varela M., W. van Altena, M. Cesco, H. S. Lepez. Measurers M. L. Varela M., H. S. Lepez. 0.5-m $f/7.5$ double astrograph + CCD.
- 834 Buenos Aires-AAAA. Observers R. Mackintosh, M. Konishi, R. Mykytyuk. Measurer R. Mackintosh. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 844 Los Molinos. Observer R. Salvo. 0.35-m reflector + CCD.
- 850 Cordell-Lorenz Observatory, Sewanee. Observers D. T. Durig, M. F. Mansfield, R. J. Philpott. Measurers D. T. Durig, M. F. Mansfield, R. J. Philpott, D. S. Hardage. 0.30-m $f/2.5$ Schmidt-Cassegrain + CCD.
- 854 Sabino Canyon Observatory, Tucson. Observer J. E. McGaha. 0.36-m $f/10.0$ Schmidt-Cassegrain + CCD.
- 900 Moriyama. Observer Y. Ikari. 0.26-m $f/7.0$ reflector + CCD.
- 939 Observatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 945 Observatorio Monte Deva. Observer J. R. Vidal. 0.36-m $f/4.48$ Schmidt-Cassegrain + CCD.
- 987 Isle of Man Observatory, Foxdale. Observer D. Storey. 0.4-m Schmidt-Cassegrain + CCD.
- A06 Mataró. Observer E. Cortès. 0.25-m $f/4.4$ Schmidt-Cassegrain + CCD.
- A11 Wormhout. Observer S. Takbou. 0.08-m refractor + CCD.
- A18 Herne. Observer B. Brinkmann. 0.2-m $f/5.8$ Schmidt-Cassegrain + CCD.
- A21 Irmtraut. Observer J. J. Müller. 0.31-m $f/4.8$ reflector + CCD.
- A32 Panker. Observer H. Denzau. 0.36-m $f/5.5$ Schmidt-Cassegrain + CCD.
- A71 Stixendorf. Observer M. Jäger. Measurer W. Vollmann. 0.20-m $f/2.8$ reflector + CCD.
- A77 Observatoire Chante-Perdrix, Dauban. Observers C. Rinner, F. Kugel, A. Klotz. Measurer F. Kugel. 0.20-m $f/4$ Schmidt-Cassegrain + CCD, 0.5-m $f/3$ reflector + CCD.
- A81 Balzareto Observatory, Rome. Observer L. Franco. 0.20-m $f/5.3$ reflector + CCD.
- A92 Urseanu Observatory, Bucharest. Observer A. Sonka. 0.30-m $f/10$ Schmidt-Cassegrain + CCD.
- B01 Taunus Observatory, Frankfurt. Observer R. Kling. Measurer E. Schwab. 0.6-m $f/3.3$ Cassegrain + CCD.
- B15 Inastars Observatory, Potsdam (since 2006). Observer B. Thinius. 0.36-m $f/5.8$ Schmidt-Cassegrain + CCD.
- B18 Terskol. Observers K. Jockers, I. Kulyk. 2.0-m $f/1.78$ reflector + CCD.
- B20 Observatorio Carmelita, Tiana. Observer J. M. Aymami. 0.25-m $f/4.3$ Schmidt-Cassegrain + CCD.
- B26 Observatoire des Terres Blanches, Reillanne. Observer H. Jacquinot. 0.10-m refractor + CCD.
- B33 Libbiano Observatory, Peccioli. Observers A. Villa, L. Perenzoni. Measurer P. Bacci. 0.5-m $f/10$ Ritchey-Chrétien + CCD.
- B37 Obs. de L' Ametlla del Valles, Barcelona. Observer A. Garrigós S. 0.51-m $f/4$ Newtonian reflector + CCD.
- B40 Skyline Observatory, Catania. Observer L. Elenin. 0.3-m $f/6.1$ Ritchey-Chrétien + 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.
- B56 Observatorio Sant Pere, Mataró. Observer J. Lopesino. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- B59 Borken. Observer C. Overhaus. 0.1-m $f/9$ refractor + CCD.
- B67 Sternwarte Mirasteilas, Falera. Observer J. De Queiroz. 0.90-m $f/6.7$ reflector + CCD.
- B70 Sant Celoni. Observer L. Montoro. 0.20-m $f/4.5$ Schmidt-Cassegrain + CCD.
- B73 Mauren Valley Observatory, Holzgerlingen. Observer S. Beck. 0.20-m Newtonian reflector + CCD.
- B74 Santa Maria de Montmagastrell. Observer J. M. Bosch. 0.31-m $f/4.9$ Newtonian reflector + CCD.
- B75 Stazione Astronomica Betelgeuse, Magnago. Observer M. Martignoni. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- B78 Astrophoton Observatory, Audorf. Observer B. Hubl. 0.3-m $f/3.8$ reflector + CCD.
- B81 Caimari. Observers M. Esteban, P. Salom. 0.25-m $f/3$ Schmidt-Cassegrain + 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.
- C49 STEREO-A. STEREO-SECCHI imager HI1. Measurements by K. Battams, reductions by B. G. Marsden.
- C50 STEREO-B. STEREO-SECCHI imager HI1. Measurements by K. Battams, reductions by B. G. Marsden.
- D25 Tzec Maun Observatory, Pingelly. Observer D. Mendicini. 0.15-m $f/7.3$ refractor + 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, F. Zeng. 1.04-m $f/1.8$ Schmidt + CCD.
- D80 Gumma Astronomical Observatory. Observer H. Sato. 0.25-m $f/3.4$ astrograph + 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.
- E12 Siding Spring Survey. Observer R. H. McNaught. 0.5-m Uppsala Schmidt + CCD.
- E16 Grove Creek Observatory, Trunkey. Observers G. Sostero, E. Guido, P. Camilleri. 0.35-m $f/7$ reflector + CCD.
- E85 Farm Cove. Observer J. McCormick. 0.35-m $f/10$ Schmidt-Cassegrain + CCD.
- F65 Haleakala-Faulkes Telescope North. Observer J. Bedient. 2.0-m Ritchey-Chrétien + CCD.

- F84 Hibiscus Observatory, Punaauia. Observer M. Meyer. 0.35-m $f/2.0$ Schmidt + CCD.
- G68 Sierra Stars Observatory, Markleeville. Observers M. Nicholson, P. Camilleri, G. Sostero, E. Guido. 0.61-m $f/10$ reflector + CCD.
- G92 Jarnac Observatory, Vail. Observers D. Levy, W. Levy, T. Glinos. 0.64-m $f/7.2$ Ritchey-Chrétien + CCD.
- G96 Mt. Lemmon Survey. Observers R. E. Hill, S. M. Larson, A. Boattini, 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.
- H01 Magdalena Ridge Observatory, Socorro. Observers W. H. Ryan, E. V. Ryan. Measurer W. H. Ryan. 2.4-m $f/8.9$ reflector + CCD.
- H06 RAS Observatory, Mayhill. Observers E. Guido, G. Sostero, P. Camilleri, R. Ligustri. 0.10-m $f/5$ reflector + CCD, 0.25-m $f/3.4$ reflector + CCD.
- H10 Tzec Maun Observatory, Mayhill. Observer L. Elenin. 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, 0.3-m $f/5.9$ Schmidt-Cassegrain + CCD.
- H53 Thompsonville. Observer D. A. Birmingham. 0.31-m $f/3$ Schmidt-Cassegrain + CCD.
- H55 Astronomical Research Observatory, Charleston. Observer R. Holmes. Measurer H. Devore. 0.61-m $f/4.0$ astrograph + CCD.
- I31 Observatorio Astronomico del Colegio Cristo Rey. Observers V. Buso, G. Mazalan. Measurer E. Diez. 0.28-m $f/10$ Schmidt-Cassegrain + CCD.
- I32 Observatorio Beta Orionis, Rosario. Observer F. Tifner. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
- I36 Observatorio Los Campitos, Cañuelas. Observer C. Ambrosioni. 0.15-m Schmidt-Cassegrain + CCD.
- I77 CEAMIG-REA Observatory, Belo Horizonte. Observer C. Jacques. 0.30-m $f/3.0$ Schmidt-Cassegrain + CCD.
- J19 El Maestrat. Observers F. Peña C. 0.15-m reflector + CCD.
- J20 Aravaca. Observer K. W. Wierchos. 0.2-m Schmidt-Cassegrain + CCD.
- J22 Tacande Observatory, La Palma. Observer J. Genebriera. 0.40-m $f/6.5$ reflector + CCD.
- J24 Observatorio Altamira. Observer J. F. Hernandez. 0.4-m $f/10$ Schmidt-Cassegrain + CCD.
- J27 El Guijo Observatory. Observer A. San Segundo. 0.20-m $f/10$ 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.
- J38 Observatorio La Vara, Valdés. Observer F. García. 0.25-m $f/8.1$ reflector + CCD.
- J40 Malaga. Observer J. M. Ruiz. 0.20-m $f/5$ Newtonian reflector + CCD.
- J45 Observatorio Montana Cabreja, Vega de San Mateo. Observer F. A. Rodriguez R. 0.20-m $f/4$ reflector + CCD.
- J46 Observatorio Montana Blanca, Tias. Observer C. Piret. 0.20-m $f/3.3$ Schmidt-Cassegrain + CCD.
- J47 Observatorio Nazaret. Observer G. Muler. Measurers G. Muler, J. M. Ruiz. 0.30-m Schmidt-Cassegrain + CCD.

J51	Observatorio Atlante, Tenerife. Observer J. A. Henriquez. 0.2-m $f/9$ Cassegrain + CCD.						
J52	Observatorio Pinsoro. Observer O. Canales. 0.25-m $f/3.2$ reflector + CCD.						
J59	Observatorio Linceo, Santander. Observer J. Temprano. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.						
J70	Obs. Astronómico Vega del Thader, El Palmar. Observer J. P. Navarro P. 0.25-m Schmidt-Cassegrain + CCD.						
J79	Observatorio Calarreona, Aguilas. Observer F. Montalban. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.						
J95	Great Shefford. Observer P. Birtwhistle. 0.40-m $f/6.0$ Schmidt-Cassegrain + CCD.						
J97	Alginet. Observer T. Climent. 0.25-m Schmidt-Cassegrain + CCD.						
Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.
C/2002 VQ₉₄ (LINEAR)							
C/2002 VQ ₉₄	2008 12 29.19762		14 30 04.69	-00 31 52.9			461
C/2002 VQ ₉₄	2008 12 29.20919		14 30 04.81	-00 31 54.3			461
C/2005 L3 (McNaught)							
C/2005 L3	2008 12 31.21622		15 17 54.39	+20 59 47.2	16.8	N	461
C/2005 L3	2008 12 31.21925		15 17 54.42	+20 59 48.2			
C/2005 L3	2009 01 09.83116		15 18 40.62	+22 01 51.2			349
C/2005 L3	2009 01 09.83448		15 18 40.62	+22 01 52.8			349
C/2005 L3	2009 01 09.83781		15 18 40.64	+22 01 54.2	14.2	T	349
C/2005 L3	2009 01 10.23611		15 18 41.40	+22 04 42.1	16.3	N	J28
C/2005 L3	2009 01 10.24197		15 18 41.43	+22 04 44.3	16.1	N	J28
C/2005 L3	2009 01 10.24664		15 18 41.51	+22 04 47.0	16.3	N	J28
C/2005 L3	2009 01 12.17151		15 18 44.04	+22 18 23.4	15.2	N	A77
C/2005 L3	2009 01 14.22410		15 18 44.84	+22 33 33.8	15.6	N	A77
C/2005 L3	2009 01 16.17223		15 18 43.05	+22 48 18.4	15.0	N	A77
C/2005 L3	2009 01 17.22982		15 18 40.90	+22 56 27.7	15.1	N	J24
C/2005 L3	2009 01 17.23843		15 18 40.89	+22 56 32.0	14.9	N	J24
C/2005 L3	2009 01 17.24417		15 18 40.90	+22 56 34.8	15.0	N	J24
C/2005 L3	2009 01 18.10729		15 18 38.80	+23 03 19.6	15.1	N	939
C/2005 L3	2009 01 18.11472		15 18 38.75	+23 03 23.0	15.1	N	939
C/2005 L3	2009 01 18.12215		15 18 38.75	+23 03 26.7	15.1	N	939
C/2005 L3	2009 01 21.16238		15 18 27.14	+23 27 51.3	15.2	N	J40
C/2005 L3	2009 01 21.16911		15 18 27.12	+23 27 54.3	15.2	N	J40
C/2005 L3	2009 01 21.17710		15 18 27.08	+23 27 58.2	15.2	N	J40
C/2005 L3	2009 01 23.17031		15 18 15.97	+23 44 29.0	15.8	N	235
C/2005 L3	2009 01 25.22269		15 18 01.61	+24 01 53.8	15.2	N	J52
C/2005 L3	2009 01 25.22808		15 18 01.53	+24 01 56.9	15.2	N	J52
C/2005 L3	2009 01 25.23216		15 18 01.51	+24 01 58.3	15.1	N	J52
C/2005 L3	2009 01 25.78744		15 17 57.10	+24 06 44.6	14.7	N	D80
C/2005 L3	2009 01 25.78885		15 17 57.11	+24 06 45.3			D80
C/2005 L3	2009 01 25.79027		15 17 57.09	+24 06 46.2			D80
C/2005 L3	2009 01 28.79671		15 17 29.10	+24 33 10.6			900
C/2005 L3	2009 01 28.80212		15 17 29.02	+24 33 13.1	15.0	N	900
C/2005 L3	2009 01 30.17286		15 17 14.17	+24 45 32.2	15.3	N	A77
C/2005 L3	2009 01 30.21009		15 17 13.54	+24 45 52.0			204
C/2005 L3	2009 01 30.23499		15 17 13.24	+24 46 05.9	15.1	N	204
C/2005 L3	2009 02 01.45006		15 16 45.83	+25 06 19.2	19.8	T	704
C/2005 L3	2009 02 01.46240		15 16 45.63	+25 06 27.7	20.0	T	704

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C/2005 L3	2009 02 01.47474	15 16 45.47	+25 06 33.8	20.4 T	704
C/2005 L3	2009 02 01.48709	15 16 45.38	+25 06 43.0	20.1 T	704
C/2005 L3	2009 02 01.49941	15 16 44.91	+25 06 54.3	18.9 T	704
C/2005 L3	2009 02 01.81821	15 16 40.71	+25 09 44.6		900
C/2005 L3	2009 02 01.82470	15 16 40.64	+25 09 48.2	15.0 N	900
C/2005 L3	2009 02 02.12836	15 16 36.46	+25 12 38.9	16.9 N	B42
C/2005 L3	2009 02 02.13404	15 16 36.43	+25 12 42.2	17.0 N	B42
C/2005 L3	2009 02 02.14112	15 16 36.32	+25 12 46.5	16.9 N	B42
C/2005 L3	2009 02 04.20521	15 16 05.87	+25 32 05.7	15.4 N	J38
C/2005 L3	2009 02 04.21100	15 16 05.77	+25 32 08.9	15.3 N	J38
C/2005 L3	2009 02 04.21244	15 16 05.74	+25 32 09.4	15.3 N	J38
C/2005 L3	2009 02 04.79410	15 15 56.59	+25 37 39.6		367
C/2005 L3	2009 02 04.79583	15 15 56.57	+25 37 40.5		367
C/2005 L3	2009 02 04.79758	15 15 56.56	+25 37 41.6	13.4 T	367
C/2005 L3	2009 02 05.43143	15 15 46.15	+25 43 45.2	15.4 N	H45
C/2005 L3	2009 02 05.43314	15 15 46.13	+25 43 46.4	15.5 N	H45
C/2005 L3	2009 02 05.43422	15 15 46.10	+25 43 46.8	15.5 N	H45
C/2005 L3	2009 02 05.43660	15 15 46.07	+25 43 48.2	15.6 N	H45
C/2005 L3	2009 02 05.43839	15 15 46.03	+25 43 49.4	15.4 N	H45

C/2005 S4 (McNaught)

C/2005 S4	2008 11 28.69035	17 40 34.16	+37 01 09.3		1 461
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P/2005 Y2 (McNaught)

P/2005 Y2	2008 12 30.86611	04 17 39.20	+11 35 02.7	19.2 N	130
P/2005 Y2	2008 12 30.87258	04 17 39.00	+11 35 02.1	19.0 N	130
P/2005 Y2	2009 01 25.52456	04 11 34.92	+12 04 36.3		349
P/2005 Y2	2009 01 25.53363	04 11 34.87	+12 04 36.8	18.8 T	349

C/2006 K1 (McNaught)

C/2006 K1	2008 12 28.87064	04 21 30.51	+20 57 07.4	20 N	461
C/2006 K1	2008 12 28.87725	04 21 30.33	+20 57 08.7		461
C/2006 K1	2008 12 28.88385	04 21 30.14	+20 57 10.4		461
C/2006 K1	2008 12 30.87921	04 20 30.90	+21 03 56.9	18.6 N	130
C/2006 K1	2008 12 30.88253	04 20 30.77	+21 03 58.8	18.7 N	130
C/2006 K1	2008 12 30.88564	04 20 30.70	+21 03 58.7	18.8 N	130
C/2006 K1	2008 12 30.88987	04 20 30.54	+21 04 00.6	18.8 N	130
C/2006 K1	2009 01 02.66897	04 19 11.90	+21 13 26.2		349
C/2006 K1	2009 01 02.67485	04 19 11.72	+21 13 27.1	17.9 T	349
C/2006 K1	2009 01 13.79822	04 14 47.66	+21 50 58.9	18.6 N	B01
C/2006 K1	2009 01 13.81052	04 14 47.41	+21 51 01.6	18.4 N	B01
C/2006 K1	2009 01 13.82396	04 14 47.17	+21 51 04.2	18.8 N	B01
C/2006 K1	2009 01 13.83854	04 14 46.88	+21 51 07.1	18.7 N	B01
C/2006 K1	2009 01 26.09397	04 11 38.04	+22 32 25.5	17.4 T	G96
C/2006 K1	2009 01 26.09951	04 11 37.93	+22 32 26.3	17.5 T	G96
C/2006 K1	2009 01 26.10492	04 11 37.82	+22 32 27.7	17.4 T	G96
C/2006 K1	2009 01 26.11045	04 11 37.82	+22 32 28.6	17.4 T	G96
C/2006 K1	2009 01 31.13106	04 10 52.93	+22 49 29.8	17.9 T	G96
C/2006 K1	2009 01 31.13754	04 10 52.89	+22 49 31.4	18.2 T	G96
C/2006 K1	2009 01 31.14406	04 10 52.82	+22 49 33.1	18.0 T	G96
C/2006 K1	2009 01 31.15056	04 10 52.78	+22 49 34.2	18.0 T	G96
C/2006 K1	2009 01 31.82727	04 10 48.23	+22 51 52.5		J95
C/2006 K1	2009 01 31.82966	04 10 48.17	+22 51 52.9	18.6 N	493
C/2006 K1	2009 01 31.83498	04 10 48.21	+22 51 53.7	18.6 N	493

C/2006 K1	2009 01 31.83558	04 10 48.13	+22 51 53.8		J95
C/2006 K1	2009 01 31.84401	04 10 48.05	+22 51 56.0		J95
C/2006 K1	2009 01 31.85220	04 10 48.04	+22 51 57.3	18.5 T	J95

C/2006 K4 (NEAT)

C/2006 K4	2009 01 12.39010	08 49 16.52	-41 38 38.1	18.9 N	467
C/2006 K4	2009 01 12.39194	08 49 16.42	-41 38 37.8	19.0 N	467
C/2006 K4	2009 01 18.07831	08 41 59.77	-41 02 54.0	17.5 N	J24
C/2006 K4	2009 01 18.08574	08 41 59.16	-41 02 52.3	17.9 N	J24
C/2006 K4	2009 01 18.49319	08 41 27.81	-40 59 55.0	17.6 T	423
C/2006 K4	2009 01 18.52065	08 41 25.81	-40 59 43.9	17.5 T	423
C/2006 K4	2009 01 19.47143	08 40 12.73	-40 52 47.6	18.1 T	423
C/2006 K4	2009 01 19.50152	08 40 10.28	-40 52 33.3	18.2 T	423
C/2006 K4	2009 01 23.50532	08 35 04.14	-40 20 53.9	17.8 T	423
C/2006 K4	2009 01 23.52864	08 35 02.30	-40 20 42.0	17.5 T	423
C/2006 K4	2009 01 24.21806	08 34 09.89	-40 14 51.2		808
C/2006 K4	2009 01 24.23681	08 34 08.43	-40 14 40.8		808
C/2006 K4	2009 01 24.24375	08 34 07.87	-40 14 37.3		808
C/2006 K4	2009 01 24.25139	08 34 07.41	-40 14 33.3		808
C/2006 K4	2009 01 25.25347	08 32 51.50	-40 05 48.1		808
C/2006 K4	2009 01 25.61542	08 32 24.24	-40 02 34.6	19.6 N	415
C/2006 K4	2009 01 25.62389	08 32 23.52	-40 02 29.9	19.6 N	415
C/2006 K4	2009 01 26.21019	08 31 39.49	-39 57 12.3		808
C/2006 K4	2009 01 26.21597	08 31 39.03	-39 57 10.3		808
C/2006 K4	2009 01 26.22292	08 31 38.37	-39 57 06.4		808
C/2006 K4	2009 01 28.50190	08 28 48.67	-39 35 42.0	18.5 T	423
C/2006 K4	2009 01 28.53312	08 28 46.14	-39 35 25.7	17.6 T	423
C/2006 K4	2009 01 29.18113	08 27 58.21	-39 29 06.3		808
C/2006 K4	2009 01 29.20139	08 27 56.65	-39 28 54.1		808
C/2006 K4	2009 01 29.20799	08 27 56.10	-39 28 50.0		808
C/2006 K4	2009 01 29.47031	08 27 36.98	-39 26 14.6	18.2 T	423
C/2006 K4	2009 01 29.47332	08 27 36.76	-39 26 13.5	18.1 N	E16
C/2006 K4	2009 01 29.47742	08 27 36.50	-39 26 11.6	18.0 N	E16
C/2006 K4	2009 01 29.47941	08 27 36.26	-39 26 09.6	17.8 N	E16
C/2006 K4	2009 01 29.49815	08 27 35.08	-39 25 58.4	17.9 T	423
C/2006 K4	2009 01 29.56038	08 27 30.33	-39 25 22.6	19.0 N	415
C/2006 K4	2009 01 29.56750	08 27 29.76	-39 25 18.0	18.8 N	415
C/2006 K4	2009 01 30.44289	08 26 25.63	-39 16 31.8	18.5 T	423
C/2006 K4	2009 02 02.18160	08 23 07.47	-38 48 00.4		808
C/2006 K4	2009 02 02.18854	08 23 07.19	-38 47 57.8		808
C/2006 K4	2009 02 02.19560	08 23 06.53	-38 47 51.1		808
C/2006 K4	2009 02 03.38208	08 21 42.55	-38 34 56.7	17.8 N	E85
C/2006 K4	2009 02 03.38659	08 21 42.25	-38 34 54.2	18.9 N	E85
C/2006 K4	2009 02 03.38808	08 21 42.14	-38 34 53.3	18.4 N	E85

C/2006 OF₂ (Broughton)

C/2006 OF ₂	2008 11 28.15357	06 42 12.84	+61 03 12.7	12.5 N	B82
C/2006 OF ₂	2008 11 28.15573	06 42 12.83	+61 03 12.5	12.5 N	B82
C/2006 OF ₂	2008 11 28.15788	06 42 12.72	+61 03 12.3	12.5 N	B82
C/2006 OF ₂	2008 11 28.16003	06 42 12.63	+61 03 11.6	12.5 N	B82
C/2006 OF ₂	2008 11 28.16219	06 42 12.53	+61 03 11.2	12.5 N	B82
C/2006 OF ₂	2008 12 29.84603	06 10 57.76	+57 06 31.1	12.2 N	A32
C/2006 OF ₂	2008 12 29.85029	06 10 57.51	+57 06 27.9	12.2 N	A32
C/2006 OF ₂	2008 12 29.85542	06 10 57.21	+57 06 24.1	12.2 N	A32

C/2006 OF ₂	2008 12 29.86011	06 10 56.94	+57 06 20.7	12.2 N	A32
C/2006 OF ₂	2008 12 29.86480	06 10 56.65	+57 06 17.0	12.3 N	A32
C/2006 OF ₂	2008 12 30.01871	06 10 47.42	+57 04 21.0	12.2 N	A32
C/2006 OF ₂	2008 12 30.01998	06 10 47.36	+57 04 20.1	12.2 N	A32
C/2006 OF ₂	2008 12 30.02126	06 10 47.29	+57 04 19.2	12.2 N	A32
C/2006 OF ₂	2009 01 06.93898	06 04 06.05	+55 17 25.7	14.8 N	510
C/2006 OF ₂	2009 01 06.94072	06 04 06.04	+55 17 23.8	14.1 N	510
C/2006 OF ₂	2009 01 06.94245	06 04 05.89	+55 17 22.3	14.4 N	510
C/2006 OF ₂	2009 01 07.76263	06 03 31.02	+55 05 31.7	12.8 N	J97
C/2006 OF ₂	2009 01 07.76703	06 03 30.83	+55 05 28.2	12.8 N	J97
C/2006 OF ₂	2009 01 07.77144	06 03 30.65	+55 05 24.3	12.8 N	J97
C/2006 OF ₂	2009 01 08.76620	06 02 49.35	+54 50 53.0	14.3 N	B42
C/2006 OF ₂	2009 01 08.77417	06 02 49.03	+54 50 46.0	14.4 N	B42
C/2006 OF ₂	2009 01 08.77891	06 02 48.83	+54 50 41.9	14.4 N	B42
C/2006 OF ₂	2009 01 08.82549	06 02 46.97	+54 50 02.2	13.5 N	629
C/2006 OF ₂	2009 01 08.83296	06 02 46.66	+54 49 55.3		629
C/2006 OF ₂	2009 01 08.95694	06 02 41.44	+54 48 06.0	14.7 N	510
C/2006 OF ₂	2009 01 08.95859	06 02 41.43	+54 48 04.0	14.8 N	510
C/2006 OF ₂	2009 01 08.96188	06 02 41.26	+54 48 01.6	14.8 N	510
C/2006 OF ₂	2009 01 09.87919	06 02 05.73	+54 34 28.3	12.8 N	J38
C/2006 OF ₂	2009 01 09.88067	06 02 05.67	+54 34 27.0	12.8 N	J38
C/2006 OF ₂	2009 01 09.88289	06 02 05.57	+54 34 25.0	12.7 N	J38
C/2006 OF ₂	2009 01 10.80383	06 01 31.42	+54 20 39.6	12.7 N	939
C/2006 OF ₂	2009 01 10.80988	06 01 31.19	+54 20 34.3	12.8 N	939
C/2006 OF ₂	2009 01 10.81595	06 01 30.96	+54 20 28.9	12.8 N	939
C/2006 OF ₂	2009 01 10.86912	06 01 28.95	+54 19 41.5	12.9 N	J38
C/2006 OF ₂	2009 01 10.87022	06 01 28.92	+54 19 40.6	13.0 N	J38
C/2006 OF ₂	2009 01 10.87187	06 01 28.85	+54 19 39.2	13.0 N	J38
C/2006 OF ₂	2009 01 10.95899	06 01 25.44	+54 18 20.9	12.9 N	945
C/2006 OF ₂	2009 01 10.96153	06 01 25.34	+54 18 18.6	12.9 N	945
C/2006 OF ₂	2009 01 10.96323	06 01 25.28	+54 18 17.1	12.9 N	945
C/2006 OF ₂	2009 01 10.96659	06 01 25.16	+54 18 14.1	12.9 N	945
C/2006 OF ₂	2009 01 10.97152	06 01 24.97	+54 18 09.8	12.9 N	945
C/2006 OF ₂	2009 01 10.98356	06 01 24.65	+54 17 59.6	12.5 N	J24
C/2006 OF ₂	2009 01 10.99093	06 01 24.30	+54 17 52.8	12.7 N	J24
C/2006 OF ₂	2009 01 10.99535	06 01 24.16	+54 17 48.8	12.7 N	J24
C/2006 OF ₂	2009 01 11.34211	06 01 11.54	+54 12 34.7	13.3 N	H45
C/2006 OF ₂	2009 01 11.34373	06 01 11.47	+54 12 33.3	13.2 N	H45
C/2006 OF ₂	2009 01 11.34580	06 01 11.40	+54 12 31.4	13.3 N	H45
C/2006 OF ₂	2009 01 11.34811	06 01 11.30	+54 12 29.3	13.1 N	H45
C/2006 OF ₂	2009 01 11.35161	06 01 11.19	+54 12 26.0	11.1 T	H45
C/2006 OF ₂	2009 01 11.35634	06 01 11.00	+54 12 21.7	11.1 T	H45
C/2006 OF ₂	2009 01 11.58008	06 01 03.48	+54 09 00.5		900
C/2006 OF ₂	2009 01 11.58632	06 01 03.24	+54 08 54.9	13.9 N	900
C/2006 OF ₂	2009 01 11.79620	06 00 56.35	+54 05 43.1	12.8 N	B56
C/2006 OF ₂	2009 01 11.79745	06 00 56.37	+54 05 41.6	12.6 N	B56
C/2006 OF ₂	2009 01 11.79920	06 00 56.29	+54 05 40.1	12.7 N	B56
C/2006 OF ₂	2009 01 11.84192	06 00 54.65	+54 05 02.4	12.5 N	B20
C/2006 OF ₂	2009 01 11.84334	06 00 54.59	+54 05 00.5	12.6 N	B20
C/2006 OF ₂	2009 01 11.84619	06 00 54.44	+54 04 58.0	12.5 N	B20
C/2006 OF ₂	2009 01 11.86087	06 00 54.08	+54 04 44.7	12.7 N	J38
C/2006 OF ₂	2009 01 11.86414	06 00 53.97	+54 04 41.7	12.7 N	J38
C/2006 OF ₂	2009 01 11.86634	06 00 53.89	+54 04 39.8	12.7 N	J38

C/2006 OF ₂	2009 01 11.91112	06 00 52.19	+54 03 59.3	13.4 N	A77
C/2006 OF ₂	2009 01 11.92044	06 00 51.78	+54 03 50.8	13.2 N	233
C/2006 OF ₂	2009 01 11.92276	06 00 51.75	+54 03 48.9	13.4 N	A77
C/2006 OF ₂	2009 01 11.92712	06 00 51.54	+54 03 44.7	13.2 N	233
C/2006 OF ₂	2009 01 11.93102	06 00 51.39	+54 03 41.1	13.1 N	233
C/2006 OF ₂	2009 01 12.76641	06 00 24.07	+53 50 58.4	13.3 N	B81
C/2006 OF ₂	2009 01 12.76788	06 00 23.92	+53 50 56.5	13.5 N	B81
C/2006 OF ₂	2009 01 12.76935	06 00 23.88	+53 50 55.8	13.5 N	B81
C/2006 OF ₂	2009 01 12.77416	06 00 23.76	+53 50 51.0	12.7 N	B56
C/2006 OF ₂	2009 01 12.77648	06 00 23.67	+53 50 48.9	12.7 N	B56
C/2006 OF ₂	2009 01 12.77882	06 00 23.61	+53 50 46.7	12.7 N	B56
C/2006 OF ₂	2009 01 12.92266	06 00 18.70	+53 48 36.1	13.4 N	A77
C/2006 OF ₂	2009 01 12.93111	06 00 18.41	+53 48 28.8	12.8 N	B20
C/2006 OF ₂	2009 01 12.93433	06 00 18.26	+53 48 25.7	12.8 N	B20
C/2006 OF ₂	2009 01 12.93756	06 00 18.15	+53 48 22.3	12.8 N	B20
C/2006 OF ₂	2009 01 13.59119	05 59 57.56	+53 38 21.9	13.5 N	379
C/2006 OF ₂	2009 01 13.59374	05 59 57.49	+53 38 19.5	13.5 N	379
C/2006 OF ₂	2009 01 13.59999	05 59 57.23	+53 38 14.0	13.4 N	379
C/2006 OF ₂	2009 01 13.89596	05 59 48.62	+53 33 40.9	12.8 N	J24
C/2006 OF ₂	2009 01 13.90039	05 59 48.46	+53 33 36.6	12.8 N	J24
C/2006 OF ₂	2009 01 13.90076	05 59 48.28	+53 33 36.3	13.2 N	A77
C/2006 OF ₂	2009 01 13.90287	05 59 48.22	+53 33 34.8	13.2 N	A77
C/2006 OF ₂	2009 01 13.90520	05 59 48.35	+53 33 33.2	13.3 N	J51
C/2006 OF ₂	2009 01 13.90632	05 59 48.31	+53 33 31.2	12.8 N	J24
C/2006 OF ₂	2009 01 13.90995	05 59 48.21	+53 33 28.9	13.3 N	J51
C/2006 OF ₂	2009 01 13.91470	05 59 48.05	+53 33 24.5	13.3 N	J51
C/2006 OF ₂	2009 01 14.58493	05 59 28.07	+53 23 03.7	13.6 N	379
C/2006 OF ₂	2009 01 14.59119	05 59 27.84	+53 22 57.7	13.5 N	379
C/2006 OF ₂	2009 01 14.60000	05 59 27.55	+53 22 48.8	13.5 N	379
C/2006 OF ₂	2009 01 14.84528	05 59 20.93	+53 19 01.3	12.6 T	442
C/2006 OF ₂	2009 01 14.84905	05 59 20.84	+53 18 57.9	12.6 T	442
C/2006 OF ₂	2009 01 14.92215	05 59 18.55	+53 17 49.5	12.8 N	B20
C/2006 OF ₂	2009 01 14.92860	05 59 18.45	+53 17 43.8	12.8 N	B20
C/2006 OF ₂	2009 01 14.93291	05 59 18.32	+53 17 39.7	12.7 N	B20
C/2006 OF ₂	2009 01 15.28814	05 59 08.33	+53 12 09.5	12.4 N	H10
C/2006 OF ₂	2009 01 15.72889	05 58 57.05	+53 05 15.9	13.4 N	A77
C/2006 OF ₂	2009 01 15.83965	05 58 53.95	+53 03 33.7	12.7 T	442
C/2006 OF ₂	2009 01 15.84513	05 58 53.80	+53 03 28.6	12.7 T	442
C/2006 OF ₂	2009 01 16.12236	05 58 46.61	+52 59 09.8	13.3 N	850
C/2006 OF ₂	2009 01 16.14477	05 58 45.98	+52 58 48.5	13.4 N	850
C/2006 OF ₂	2009 01 16.16869	05 58 45.27	+52 58 26.3	12.7 N	850
C/2006 OF ₂	2009 01 16.81097	05 58 29.53	+52 48 22.3	12.8 N	235
C/2006 OF ₂	2009 01 16.81453	05 58 29.49	+52 48 19.2	13.6 N	B26
C/2006 OF ₂	2009 01 16.90264	05 58 27.23	+52 46 57.0	13.4 N	J27
C/2006 OF ₂	2009 01 16.90781	05 58 27.10	+52 46 52.1	13.5 N	J27
C/2006 OF ₂	2009 01 16.91191	05 58 26.99	+52 46 48.3	13.5 N	J27
C/2006 OF ₂	2009 01 16.92993	05 58 26.53	+52 46 30.8	13.0 N	J38
C/2006 OF ₂	2009 01 16.93212	05 58 26.46	+52 46 28.9	13.0 N	J38
C/2006 OF ₂	2009 01 16.93431	05 58 26.40	+52 46 26.9	13.0 N	J38
C/2006 OF ₂	2009 01 17.01948	05 58 24.20	+52 45 06.4	12.8 N	J24
C/2006 OF ₂	2009 01 17.02541	05 58 24.04	+52 45 01.7	12.8 N	J24
C/2006 OF ₂	2009 01 17.02985	05 58 23.99	+52 44 57.7	12.8 N	J24
C/2006 OF ₂	2009 01 17.50121	05 58 13.30	+52 37 33.0		367

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C/2006 OF ₂	2009 01 17.50260	05 58 13.27	+52 37 31.5		367
C/2006 OF ₂	2009 01 17.50399	05 58 13.23	+52 37 30.2	11.2 T	367
C/2006 OF ₂	2009 01 17.58640	05 58 11.15	+52 36 12.6		900
C/2006 OF ₂	2009 01 17.59354	05 58 10.97	+52 36 05.8	13.3 N	900
C/2006 OF ₂	2009 01 17.75236	05 58 07.83	+52 33 34.2	13.0 N	B56
C/2006 OF ₂	2009 01 17.75538	05 58 07.79	+52 33 31.4	13.0 N	B56
C/2006 OF ₂	2009 01 17.75916	05 58 07.70	+52 33 27.7	13.0 N	B56
C/2006 OF ₂	2009 01 17.81587	05 58 06.35	+52 32 35.0	13.7 N	B49
C/2006 OF ₂	2009 01 17.83217	05 58 05.96	+52 32 19.8	13.7 N	B49
C/2006 OF ₂	2009 01 17.83679	05 58 05.87	+52 32 15.3	13.0 N	232
C/2006 OF ₂	2009 01 17.84152	05 58 05.75	+52 32 10.8	13.0 N	232
C/2006 OF ₂	2009 01 17.84624	05 58 05.63	+52 32 06.3	13.0 N	232
C/2006 OF ₂	2009 01 17.84803	05 58 05.59	+52 32 04.9	13.8 N	B49
C/2006 OF ₂	2009 01 17.85977	05 58 05.34	+52 31 54.2	13.0 N	212
C/2006 OF ₂	2009 01 17.86288	05 58 05.27	+52 31 51.1	13.0 N	212
C/2006 OF ₂	2009 01 17.86613	05 58 05.19	+52 31 48.0	13.0 N	212
C/2006 OF ₂	2009 01 17.90557	05 58 04.17	+52 31 10.6	13.0 N	939
C/2006 OF ₂	2009 01 17.91023	05 58 04.06	+52 31 06.3	12.9 N	939
C/2006 OF ₂	2009 01 17.91488	05 58 03.94	+52 31 01.9	13.0 N	939
C/2006 OF ₂	2009 01 18.09365	05 58 00.27	+52 28 12.9	12.6 N	H45
C/2006 OF ₂	2009 01 18.09556	05 58 00.23	+52 28 11.1	12.7 N	H45
C/2006 OF ₂	2009 01 18.09697	05 58 00.19	+52 28 09.8	12.8 N	H45
C/2006 OF ₂	2009 01 18.09931	05 58 00.14	+52 28 07.6	12.6 N	H45
C/2006 OF ₂	2009 01 18.10389	05 58 00.02	+52 28 03.3	12.7 N	H45
C/2006 OF ₂	2009 01 18.10661	05 57 59.97	+52 28 00.8	12.6 N	H45
C/2006 OF ₂	2009 01 18.77516	05 57 46.19	+52 17 26.3	13.0 N	B20
C/2006 OF ₂	2009 01 18.77800	05 57 46.11	+52 17 23.2	13.0 N	B20
C/2006 OF ₂	2009 01 18.78084	05 57 46.06	+52 17 20.8	13.0 N	B20
C/2006 OF ₂	2009 01 19.57878	05 57 30.25	+52 04 42.9		D88
C/2006 OF ₂	2009 01 19.58058	05 57 30.19	+52 04 41.2		D88
C/2006 OF ₂	2009 01 19.58237	05 57 30.21	+52 04 39.5	11.1 T	D88
C/2006 OF ₂	2009 01 19.60576	05 57 29.67	+52 04 17.1	13.6 N	379
C/2006 OF ₂	2009 01 19.60704	05 57 29.63	+52 04 15.7	13.6 N	379
C/2006 OF ₂	2009 01 19.61203	05 57 29.55	+52 04 10.8	13.4 N	379
C/2006 OF ₂	2009 01 19.61330	05 57 29.54	+52 04 09.7	13.5 N	379
C/2006 OF ₂	2009 01 20.58493	05 57 12.72	+51 48 43.8	13.4 N	379
C/2006 OF ₂	2009 01 20.58620	05 57 12.68	+51 48 42.5	13.4 N	379
C/2006 OF ₂	2009 01 20.59247	05 57 12.59	+51 48 36.3	13.4 N	379
C/2006 OF ₂	2009 01 20.76650	05 57 10.16	+51 45 48.2	12.5 N	B56
C/2006 OF ₂	2009 01 20.76816	05 57 10.18	+51 45 47.7	12.7 N	B56
C/2006 OF ₂	2009 01 20.77256	05 57 09.93	+51 45 39.7	12.8 N	B56
C/2006 OF ₂	2009 01 21.04987	05 57 05.16	+51 41 16.6	12.9 N	A32
C/2006 OF ₂	2009 01 21.05157	05 57 05.13	+51 41 14.9	12.8 N	A32
C/2006 OF ₂	2009 01 21.05329	05 57 05.11	+51 41 13.1	12.7 N	A32
C/2006 OF ₂	2009 01 21.05500	05 57 05.07	+51 41 11.4	12.7 N	A32
C/2006 OF ₂	2009 01 21.22856	05 57 02.62	+51 38 28.0	12.4 N	H45
C/2006 OF ₂	2009 01 21.23101	05 57 02.57	+51 38 25.7	12.4 N	H45
C/2006 OF ₂	2009 01 21.23247	05 57 02.54	+51 38 24.3	12.4 N	H45
C/2006 OF ₂	2009 01 21.24192	05 57 02.38	+51 38 15.2	12.3 N	H45
C/2006 OF ₂	2009 01 21.24367	05 57 02.35	+51 38 13.4	12.4 N	H45
C/2006 OF ₂	2009 01 21.24476	05 57 02.33	+51 38 12.5	12.3 N	H45
C/2006 OF ₂	2009 01 21.28597	05 57 01.69	+51 37 33.1	13.5 N	H10
C/2006 OF ₂	2009 01 21.29016	05 57 01.62	+51 37 29.2	13.4 N	H10

C/2006 OF ₂	2009 01 21.29447	05 57 01.55	+51 37 25.0	13.6 N	H10
C/2006 OF ₂	2009 01 21.95095	05 56 52.29	+51 26 55.8	12.9 N	213
C/2006 OF ₂	2009 01 21.95136	05 56 52.38	+51 26 56.1	12.8 N	J24
C/2006 OF ₂	2009 01 21.95285	05 56 52.37	+51 26 54.1	12.8 N	J24
C/2006 OF ₂	2009 01 21.95433	05 56 52.34	+51 26 52.4	12.8 N	J24
C/2006 OF ₂	2009 01 21.95774	05 56 52.18	+51 26 49.1	12.9 N	213
C/2006 OF ₂	2009 01 21.96053	05 56 52.15	+51 26 46.5	12.9 N	213
C/2006 OF ₂	2009 01 22.07976	05 56 50.90	+51 24 52.8	14.0 N	H53
C/2006 OF ₂	2009 01 22.08726	05 56 50.71	+51 24 45.4	14.0 N	H53
C/2006 OF ₂	2009 01 22.09464	05 56 50.57	+51 24 37.6	14.1 N	H53
C/2006 OF ₂	2009 01 22.10426	05 56 50.50	+51 24 28.6	13.8 N	H53
C/2006 OF ₂	2009 01 22.11414	05 56 50.30	+51 24 19.7	14.1 N	H53
C/2006 OF ₂	2009 01 22.12240	05 56 50.21	+51 24 11.1	13.9 N	H53
C/2006 OF ₂	2009 01 22.89706	05 56 40.60	+51 11 48.9	13.4 N	J51
C/2006 OF ₂	2009 01 22.90149	05 56 40.54	+51 11 44.6	13.4 N	J51
C/2006 OF ₂	2009 01 22.90590	05 56 40.48	+51 11 40.5	13.5 N	J51
C/2006 OF ₂	2009 01 23.82090	05 56 30.68	+50 56 59.8	13.0 N	B20
C/2006 OF ₂	2009 01 23.82389	05 56 30.65	+50 56 56.7	13.0 N	B20
C/2006 OF ₂	2009 01 23.82687	05 56 30.63	+50 56 54.3	13.0 N	B20
C/2006 OF ₂	2009 01 24.60162	05 56 23.26	+50 44 29.5	13.5 N	379
C/2006 OF ₂	2009 01 24.60289	05 56 23.26	+50 44 28.1	13.5 N	379
C/2006 OF ₂	2009 01 24.60417	05 56 23.17	+50 44 26.7	13.3 N	379
C/2006 OF ₂	2009 01 24.83142	05 56 21.86	+50 40 47.5	13.1 N	J38
C/2006 OF ₂	2009 01 24.83251	05 56 21.87	+50 40 46.2	13.0 N	J38
C/2006 OF ₂	2009 01 24.83471	05 56 21.83	+50 40 44.9	13.0 N	J38
C/2006 OF ₂	2009 01 24.95928	05 56 20.66	+50 38 46.4	13.1 N	J45
C/2006 OF ₂	2009 01 24.99031	05 56 20.36	+50 38 16.4	13.1 N	J45
C/2006 OF ₂	2009 01 25.01426	05 56 20.11	+50 37 53.3	13.1 N	J45
C/2006 OF ₂	2009 01 25.07546	05 56 19.53	+50 36 51.7	13.3 N	J52
C/2006 OF ₂	2009 01 25.07693	05 56 19.52	+50 36 50.2	13.3 N	J52
C/2006 OF ₂	2009 01 25.08642	05 56 19.41	+50 36 41.0	13.2 N	J52
C/2006 OF ₂	2009 01 25.32345	05 56 17.78	+50 32 53.5	12.5 N	H45
C/2006 OF ₂	2009 01 25.32520	05 56 17.76	+50 32 51.8	12.5 N	H45
C/2006 OF ₂	2009 01 25.32678	05 56 17.76	+50 32 50.2	12.5 N	H45
C/2006 OF ₂	2009 01 25.32717	05 56 17.75	+50 32 50.0	12.4 N	H45
C/2006 OF ₂	2009 01 25.32807	05 56 17.75	+50 32 49.0	12.5 N	H45
C/2006 OF ₂	2009 01 25.32939	05 56 17.74	+50 32 47.7	12.6 N	H45
C/2006 OF ₂	2009 01 25.44961	05 56 17.43	+50 30 52.4		D88
C/2006 OF ₂	2009 01 25.45140	05 56 17.37	+50 30 51.2		D88
C/2006 OF ₂	2009 01 25.45319	05 56 17.38	+50 30 48.6	11.4 T	D88
C/2006 OF ₂	2009 01 25.50387	05 56 16.91	+50 30 01.1	13.3 N	379
C/2006 OF ₂	2009 01 25.50515	05 56 16.90	+50 29 59.8	13.3 N	379
C/2006 OF ₂	2009 01 25.50642	05 56 16.85	+50 29 58.4	13.3 N	379
C/2006 OF ₂	2009 01 25.51194	05 56 16.81	+50 29 53.8	13.4 N	379
C/2006 OF ₂	2009 01 25.51322	05 56 16.80	+50 29 51.9	13.4 N	379
C/2006 OF ₂	2009 01 25.61366	05 56 16.01	+50 28 14.5	11.4 T	349
C/2006 OF ₂	2009 01 25.61549	05 56 15.98	+50 28 12.6		349
C/2006 OF ₂	2009 01 25.61732	05 56 15.96	+50 28 10.8		349
C/2006 OF ₂	2009 01 25.63791	05 56 15.79	+50 27 51.1		D80
C/2006 OF ₂	2009 01 25.63932	05 56 15.78	+50 27 49.8		D80
C/2006 OF ₂	2009 01 25.64072	05 56 15.77	+50 27 48.5	13.0 N	D80
C/2006 OF ₂	2009 01 25.82244	05 56 15.02	+50 24 53.6	13.4 N	235
C/2006 OF ₂	2009 01 26.84139	05 56 10.20	+50 08 32.4	13.0 N	B20

C/2006 OF ₂	2009 01 26.84563	05 56 10.20	+50 08 28.4	13.0 N	B20
C/2006 OF ₂	2009 01 26.84986	05 56 10.11	+50 08 23.6	13.0 N	B20
C/2006 OF ₂	2009 01 27.85744	05 56 07.35	+49 52 14.6	13.2 N	B20
C/2006 OF ₂	2009 01 27.86590	05 56 07.31	+49 52 06.5	13.2 N	B20
C/2006 OF ₂	2009 01 27.87436	05 56 07.28	+49 51 58.4	13.2 N	B20
C/2006 OF ₂	2009 01 28.88249	05 56 06.49	+49 35 48.9	15.3 N	510
C/2006 OF ₂	2009 01 28.88511	05 56 06.43	+49 35 46.3	15.6 N	510
C/2006 OF ₂	2009 01 28.88772	05 56 06.46	+49 35 43.6	15.2 N	510
C/2006 OF ₂	2009 01 28.95566	05 56 06.45	+49 34 39.8	14.7 N	J47
C/2006 OF ₂	2009 01 28.95832	05 56 06.44	+49 34 37.3	14.7 N	J47
C/2006 OF ₂	2009 01 28.95992	05 56 06.44	+49 34 35.7	14.7 N	J47
C/2006 OF ₂	2009 01 28.96364	05 56 06.43	+49 34 31.9	14.7 N	J47
C/2006 OF ₂	2009 01 28.97485	05 56 06.35	+49 34 20.3	13.2 N	J40
C/2006 OF ₂	2009 01 28.98245	05 56 06.34	+49 34 12.9	13.2 N	J40
C/2006 OF ₂	2009 01 28.99009	05 56 06.33	+49 34 05.5	13.2 N	J40
C/2006 OF ₂	2009 01 29.79907	05 56 07.59	+49 21 08.7	14.1 N	160
C/2006 OF ₂	2009 01 29.80171	05 56 07.60	+49 21 06.1	14.0 N	160
C/2006 OF ₂	2009 01 29.80436	05 56 07.62	+49 21 03.8	14.3 N	160
C/2006 OF ₂	2009 01 29.80655	05 56 07.60	+49 21 01.5	14.2 N	160
C/2006 OF ₂	2009 01 29.88668	05 56 07.76	+49 19 46.2	13.1 N	J45
C/2006 OF ₂	2009 01 29.90362	05 56 07.77	+49 19 29.2	13.1 N	J45
C/2006 OF ₂	2009 01 29.91875	05 56 07.66	+49 19 14.0	13.3 N	B83
C/2006 OF ₂	2009 01 29.92124	05 56 07.90	+49 19 12.0	13.1 N	J45
C/2006 OF ₂	2009 01 29.97153	05 56 07.69	+49 18 22.8	13.3 N	B83
C/2006 OF ₂	2009 01 30.86695	05 56 10.91	+49 04 05.6	13.5 N	J46
C/2006 OF ₂	2009 01 30.87372	05 56 10.87	+49 04 00.1	13.2 N	J46
C/2006 OF ₂	2009 01 30.88049	05 56 10.92	+49 03 53.3	14.5 N	J46
C/2006 OF ₂	2009 01 30.89280	05 56 10.69	+49 03 40.7	12.6 N	A81
C/2006 OF ₂	2009 01 30.89706	05 56 10.70	+49 03 36.6	12.6 N	A81
C/2006 OF ₂	2009 01 30.90203	05 56 10.72	+49 03 31.7	12.6 N	A81
C/2006 OF ₂	2009 01 31.21398	05 56 12.04	+48 58 33.3	13.2 N	H45
C/2006 OF ₂	2009 01 31.21550	05 56 12.05	+48 58 32.0	13.4 N	H45
C/2006 OF ₂	2009 01 31.21834	05 56 12.07	+48 58 29.2	13.4 N	H45
C/2006 OF ₂	2009 01 31.22038	05 56 12.07	+48 58 27.2	13.4 N	H45
C/2006 OF ₂	2009 01 31.22196	05 56 12.07	+48 58 25.6	13.5 N	H45
C/2006 OF ₂	2009 01 31.81997	05 56 15.51	+48 48 53.8	13.4 N	J27
C/2006 OF ₂	2009 01 31.82620	05 56 15.60	+48 48 47.9	14.4 N	J47
C/2006 OF ₂	2009 01 31.82762	05 56 15.48	+48 48 47.0	13.4 N	J27
C/2006 OF ₂	2009 01 31.83164	05 56 15.62	+48 48 43.2	14.4 N	J47
C/2006 OF ₂	2009 01 31.83433	05 56 15.57	+48 48 40.2	13.4 N	J27
C/2006 OF ₂	2009 01 31.83484	05 56 15.63	+48 48 39.7	14.4 N	J47
C/2006 OF ₂	2009 01 31.83899	05 56 15.56	+48 48 35.9	13.1 N	J79
C/2006 OF ₂	2009 01 31.83971	05 56 15.56	+48 48 35.2	13.2 N	J79
C/2006 OF ₂	2009 01 31.84043	05 56 15.57	+48 48 34.4	13.3 N	J79
C/2006 OF ₂	2009 01 31.84286	05 56 15.66	+48 48 32.2	14.6 N	J47
C/2006 OF ₂	2009 01 31.90441	05 56 15.93	+48 47 34.1	13.5 N	J51
C/2006 OF ₂	2009 01 31.90917	05 56 15.94	+48 47 29.5	13.5 N	J51
C/2006 OF ₂	2009 01 31.91392	05 56 15.96	+48 47 25.0	13.4 N	J51
C/2006 OF ₂	2009 02 03.86578	05 56 41.40	+48 00 37.2	13.4 N	B20
C/2006 OF ₂	2009 02 03.87213	05 56 41.45	+48 00 31.4	13.4 N	B20
C/2006 OF ₂	2009 02 03.87425	05 56 41.48	+48 00 29.5	13.4 N	B20
C/2006 OF ₂	2009 02 04.83123	05 56 53.20	+47 45 25.9	13.3 N	B56

C/2006 OF ₂	2009 02 04.83931	05 56 53.29	+47 45 17.6	13.3 N	B56
C/2006 OF ₂	2009 02 04.84578	05 56 53.36	+47 45 12.1	13.3 N	B56

C/2006 Q1 (McNaught)

C/2006 Q1	2009 01 09.84866	15 54 27.87	+06 04 05.1		349
C/2006 Q1	2009 01 09.85039	15 54 27.98	+06 04 06.2		349
C/2006 Q1	2009 01 09.85209	15 54 28.11	+06 04 07.0	13.7 T	349
C/2006 Q1	2009 01 10.21236	15 54 54.41	+06 07 45.7	14.6 N	A77
C/2006 Q1	2009 01 10.21921	15 54 54.91	+06 07 49.9	14.6 N	A77
C/2006 Q1	2009 01 10.22277	15 54 55.14	+06 07 51.8		204
C/2006 Q1	2009 01 10.23690	15 54 56.17	+06 08 00.4	15.4 N	204
C/2006 Q1	2009 01 17.28315	16 03 16.36	+07 22 56.3	14.7 N	J24
C/2006 Q1	2009 01 17.28631	16 03 16.55	+07 22 58.5	14.8 N	J24
C/2006 Q1	2009 01 17.28867	16 03 16.72	+07 23 00.0	14.8 N	J24
C/2006 Q1	2009 01 17.48556	16 03 30.39	+07 25 09.7	14.2 N	H06
C/2006 Q1	2009 01 17.49935	16 03 31.26	+07 25 19.5	14.1 N	H06
C/2006 Q1	2009 01 17.51663	16 03 32.47	+07 25 31.7	14.0 N	H06
C/2006 Q1	2009 01 21.19152	16 07 41.41	+08 07 29.4	15.0 N	J40
C/2006 Q1	2009 01 21.19692	16 07 41.77	+08 07 33.2	14.9 N	J40
C/2006 Q1	2009 01 21.20303	16 07 42.17	+08 07 37.3	14.9 N	J40
C/2006 Q1	2009 01 22.17395	16 08 46.50	+08 19 01.8		204
C/2006 Q1	2009 01 22.19738	16 08 48.06	+08 19 18.1	15.5 N	204
C/2006 Q1	2009 01 23.18244	16 09 52.74	+08 31 00.6	15.3 N	235
C/2006 Q1	2009 01 25.77596	16 12 40.04	+09 02 30.0		D80
C/2006 Q1	2009 01 25.77737	16 12 40.13	+09 02 30.8		D80
C/2006 Q1	2009 01 25.77878	16 12 40.22	+09 02 31.8	14.5 N	D80
C/2006 Q1	2009 01 25.82070	16 12 42.86	+09 03 03.3	15.0 N	900
C/2006 Q1	2009 01 25.82286	16 12 42.99	+09 03 04.8		900
C/2006 Q1	2009 01 28.44543	16 15 27.31	+09 35 49.8	15.6 T	704
C/2006 Q1	2009 01 28.45740	16 15 28.11	+09 36 02.9	16.1 T	704
C/2006 Q1	2009 01 28.46914	16 15 28.82	+09 36 11.8	17.3 T	704
C/2006 Q1	2009 01 28.48085	16 15 29.70	+09 36 18.8	17.2 T	704
C/2006 Q1	2009 01 28.49255	16 15 30.48	+09 36 32.4	15.7 T	704
C/2006 Q1	2009 01 28.83200	16 15 51.22	+09 40 47.9		900
C/2006 Q1	2009 01 28.83752	16 15 51.58	+09 40 52.1	14.9 N	900
C/2006 Q1	2009 01 29.46973	16 16 30.34	+09 48 57.4	14.8 N	H06
C/2006 Q1	2009 01 29.47889	16 16 30.90	+09 49 04.4	14.8 N	H06
C/2006 Q1	2009 02 04.50733	16 22 25.55	+11 08 52.1	15.6 N	H10
C/2006 Q1	2009 02 04.51182	16 22 25.80	+11 08 55.8	15.8 N	H10
C/2006 Q1	2009 02 04.51624	16 22 26.06	+11 08 59.4	15.6 N	H10
C/2006 Q1	2009 02 04.80139	16 22 42.20	+11 12 52.4		367
C/2006 Q1	2009 02 04.80312	16 22 42.29	+11 12 54.2		367
C/2006 Q1	2009 02 04.80602	16 22 42.45	+11 12 56.0	14.1 T	367
C/2006 Q1	2009 02 05.46838	16 23 19.56	+11 22 01.8	15.4 N	H45
C/2006 Q1	2009 02 05.46929	16 23 19.60	+11 22 02.5	15.3 N	H45
C/2006 Q1	2009 02 05.47039	16 23 19.67	+11 22 03.5	15.5 N	H45
C/2006 Q1	2009 02 05.47131	16 23 19.71	+11 22 04.1	15.4 N	H45
C/2006 Q1	2009 02 05.47255	16 23 19.79	+11 22 05.2	15.4 N	H45
C/2006 Q1	2009 02 05.47348	16 23 19.83	+11 22 06.0	15.5 N	H45

C/2006 S3 (LONEOS)

C/2006 S3	2008 12 27.39895	22 36 13.86	+02 38 01.7		D88
C/2006 S3	2008 12 27.40490	22 36 13.86	+02 38 01.2		D88
C/2006 S3	2008 12 27.41087	22 36 13.96	+02 38 00.9	17.6 T	D88

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C/2006 S3	2008 12 27.41486	22 36 13.97	+02 38 01.1	17.8 T	349
C/2006 S3	2008 12 27.42164	22 36 14.03	+02 38 00.5		349
C/2006 S3	2008 12 28.71619	22 36 17.67	+02 37 20.8	19.5 N	461
C/2006 S3	2008 12 28.72500	22 36 17.73	+02 37 20.4		461
C/2006 S3	2009 01 13.73465	22 37 45.66	+02 35 05.4	19.0 T	215
C/2006 S3	2009 01 21.75134	22 38 54.77	+02 37 49.8	18.5 N	204
C/2006 S3	2009 01 21.78234	22 38 55.19	+02 37 52.8		204

C/2006 U6 (Spacewatch)

C/2006 U6	2008 12 15.69761	12 16 35.85	-28 54 41.1	16.5 T	E12
C/2006 U6	2009 01 03.80891	12 21 26.93	-27 45 49.9		349
C/2006 U6	2009 01 03.81559	12 21 26.94	-27 45 48.1	16.2 T	349
C/2006 U6	2009 01 10.20116	12 21 22.45	-27 11 00.1	16.5 N	204
C/2006 U6	2009 01 11.20184	12 21 16.96	-27 04 55.5	16.9 N	204
C/2006 U6	2009 01 17.58519	12 20 11.28	-26 21 28.0	17.1 T	423
C/2006 U6	2009 01 17.60776	12 20 11.04	-26 21 17.6	17.1 T	423
C/2006 U6	2009 01 18.60012	12 19 56.02	-26 13 48.4	16.6 T	423
C/2006 U6	2009 01 18.63209	12 19 55.47	-26 13 34.1	16.9 T	423
C/2006 U6	2009 01 20.22066	12 19 28.69	-26 01 09.2	16.9 N	I36
C/2006 U6	2009 01 20.26435	12 19 27.77	-26 00 47.6	16.9 N	I36
C/2006 U6	2009 01 24.32818	12 18 04.14	-25 26 27.3		808
C/2006 U6	2009 01 24.34201	12 18 03.77	-25 26 20.2		808
C/2006 U6	2009 01 25.28657	12 17 41.25	-25 17 49.0		808
C/2006 U6	2009 01 25.28981	12 17 41.27	-25 17 47.1		808
C/2006 U6	2009 01 25.30115	12 17 40.96	-25 17 41.9		808
C/2006 U6	2009 01 25.30833	12 17 40.81	-25 17 37.7		808
C/2006 U6	2009 01 25.65979	12 17 32.14	-25 14 23.8	18.0 N	415
C/2006 U6	2009 01 25.66541	12 17 32.02	-25 14 20.7	18.3 N	415
C/2006 U6	2009 01 25.72574	12 17 30.43	-25 13 50.3		D80
C/2006 U6	2009 01 25.72997	12 17 30.30	-25 13 46.5	16.7 N	D80
C/2006 U6	2009 01 26.29167	12 17 16.16	-25 08 32.2		808
C/2006 U6	2009 01 26.29861	12 17 15.96	-25 08 28.0		808
C/2006 U6	2009 01 26.30556	12 17 15.74	-25 08 23.4		808
C/2006 U6	2009 01 29.32963	12 15 52.24	-24 39 00.3		808
C/2006 U6	2009 01 29.33646	12 15 52.08	-24 38 56.4		808
C/2006 U6	2009 01 29.34340	12 15 51.88	-24 38 51.4		808
C/2006 U6	2009 01 29.69897	12 15 41.43	-24 35 15.2	17.9 N	415
C/2006 U6	2009 01 29.70323	12 15 41.30	-24 35 12.5	17.5 N	415
C/2006 U6	2009 02 02.29410	12 13 46.34	-23 57 07.4		808
C/2006 U6	2009 02 02.30104	12 13 46.07	-23 57 02.5		808
C/2006 U6	2009 02 02.30764	12 13 45.80	-23 56 58.0		808

C/2006 W3 (Christensen)

C/2006 W3	2008 10 19.85507	23 35 16.50	+74 13 24.6	13.4 N	B82
C/2006 W3	2008 10 19.85583	23 35 16.28	+74 13 23.8	13.4 N	B82
C/2006 W3	2008 10 19.85660	23 35 16.02	+74 13 23.0	13.4 N	B82
C/2006 W3	2008 10 19.85736	23 35 15.69	+74 13 22.5	13.4 N	B82
C/2006 W3	2008 10 19.85812	23 35 15.42	+74 13 21.6	13.4 N	B82
C/2006 W3	2008 10 20.89417	23 29 46.01	+73 56 08.6	13.4 N	B82
C/2006 W3	2008 10 20.89632	23 29 45.26	+73 56 06.6	13.4 N	B82
C/2006 W3	2008 10 20.89846	23 29 44.47	+73 56 04.3	13.4 N	B82
C/2006 W3	2008 10 20.90061	23 29 43.93	+73 56 02.4	13.4 N	B82
C/2006 W3	2008 10 20.90277	23 29 43.27	+73 55 59.8	13.4 N	B82
C/2006 W3	2008 10 23.93987	23 14 48.62	+73 00 52.5	14.7 N	B82

C/2006 W3	2008 10 23.94202	23 14 47.95	+73 00 49.6	14.7 N	B82
C/2006 W3	2008 10 23.94417	23 14 47.35	+73 00 47.1	14.7 N	B82
C/2006 W3	2008 10 23.94632	23 14 46.73	+73 00 44.6	14.7 N	B82
C/2006 W3	2008 10 23.94847	23 14 46.23	+73 00 42.4	14.7 N	B82
C/2006 W3	2008 11 05.85481	22 29 47.43	+68 08 26.7	13.4 N	B82
C/2006 W3	2008 11 05.85696	22 29 47.15	+68 08 23.6	13.4 N	B82
C/2006 W3	2008 11 05.85911	22 29 46.88	+68 08 20.6	13.4 N	B82
C/2006 W3	2008 11 05.86126	22 29 46.50	+68 08 16.7	13.4 N	B82
C/2006 W3	2008 11 05.86341	22 29 46.22	+68 08 13.8	13.4 N	B82
C/2006 W3	2008 11 05.86556	22 29 45.84	+68 08 10.7	13.4 N	B82
C/2006 W3	2008 11 05.98314	22 29 28.30	+68 05 11.6	13.4 N	B82
C/2006 W3	2008 11 05.98529	22 29 27.98	+68 05 08.1	13.4 N	B82
C/2006 W3	2008 11 05.98744	22 29 27.68	+68 05 04.9	13.4 N	B82
C/2006 W3	2008 11 05.98959	22 29 27.34	+68 05 01.6	13.4 N	B82
C/2006 W3	2008 11 05.99175	22 29 26.99	+68 04 58.5	13.4 N	B82
C/2006 W3	2008 11 27.81987	21 59 17.56	+58 26 18.2	13.2 N	B82
C/2006 W3	2008 11 27.82202	21 59 17.45	+58 26 14.5	13.2 N	B82
C/2006 W3	2008 11 27.82417	21 59 17.39	+58 26 11.2	13.2 N	B82
C/2006 W3	2008 11 27.82632	21 59 17.30	+58 26 07.8	13.2 N	B82
C/2006 W3	2008 11 27.82848	21 59 17.20	+58 26 04.1	13.2 N	B82
C/2006 W3	2008 11 29.84659	21 58 12.40	+57 33 08.1	13.1 N	B82
C/2006 W3	2008 11 29.84874	21 58 12.39	+57 33 05.2	13.1 N	B82
C/2006 W3	2008 11 29.85089	21 58 12.28	+57 33 01.9	13.1 N	B82
C/2006 W3	2008 11 29.85305	21 58 12.27	+57 32 58.5	13.1 N	B82
C/2006 W3	2008 11 29.85520	21 58 12.18	+57 32 55.0	13.1 N	B82
C/2006 W3	2008 11 30.80431	21 57 45.87	+57 08 13.7	13.1 N	B82
C/2006 W3	2008 11 30.80647	21 57 45.82	+57 08 10.0	13.1 N	B82
C/2006 W3	2008 11 30.80862	21 57 45.79	+57 08 07.0	13.1 N	B82
C/2006 W3	2008 11 30.81077	21 57 45.64	+57 08 03.3	13.1 N	B82
C/2006 W3	2008 11 30.81292	21 57 45.66	+57 08 00.1	13.1 N	B82
C/2006 W3	2008 12 30.68334	21 58 39.80	+45 53 16.3	12.7 N	A32
C/2006 W3	2008 12 30.69188	21 58 39.97	+45 53 06.7	12.6 N	A32
C/2006 W3	2008 12 30.70042	21 58 40.15	+45 52 57.2	12.6 N	A32
C/2006 W3	2008 12 30.70809	21 58 40.32	+45 52 48.8	12.7 N	A32
C/2006 W3	2009 01 05.72538	22 00 59.34	+44 06 13.7	12.6 N	A32
C/2006 W3	2009 01 05.73390	22 00 59.58	+44 06 04.9	12.3 N	A32
C/2006 W3	2009 01 05.74242	22 00 59.84	+44 05 57.1	12.6 N	A32
C/2006 W3	2009 01 05.75093	22 00 59.94	+44 05 48.0	12.5 N	A32
C/2006 W3	2009 01 05.75944	22 01 00.16	+44 05 39.0	12.5 N	A32
C/2006 W3	2009 01 05.76797	22 01 00.36	+44 05 30.5	12.5 N	A32
C/2006 W3	2009 01 05.77648	22 01 00.56	+44 05 21.7	12.4 N	A32
C/2006 W3	2009 01 08.74772	22 02 18.22	+43 16 38.1	14 N	629
C/2006 W3	2009 01 08.75512	22 02 18.43	+43 16 30.9		629
C/2006 W3	2009 01 09.81575	22 02 47.30	+42 59 42.5		204
C/2006 W3	2009 01 09.83581	22 02 47.83	+42 59 23.8	12.8 N	J38
C/2006 W3	2009 01 09.83801	22 02 47.88	+42 59 21.7	12.8 N	J38
C/2006 W3	2009 01 09.83948	22 02 47.93	+42 59 20.4	12.8 N	J38
C/2006 W3	2009 01 09.86351	22 02 48.62	+42 58 57.2	12.8 N	204
C/2006 W3	2009 01 10.48382	22 03 05.71	+42 49 17.5		349
C/2006 W3	2009 01 10.48528	22 03 05.75	+42 49 16.3		349
C/2006 W3	2009 01 10.48675	22 03 05.81	+42 49 14.8	10.9 T	349
C/2006 W3	2009 01 10.75185	22 03 13.23	+42 45 09.5	12.6 N	939
C/2006 W3	2009 01 10.75650	22 03 13.36	+42 45 05.2	12.6 N	939

C/2006 W3	2009 01	10.76118	22 03 13.48	+42 45 00.8	12.6 N	939
C/2006 W3	2009 01	10.80935	22 03 14.83	+42 44 15.6	12.4 N	J24
C/2006 W3	2009 01	10.81376	22 03 15.04	+42 44 12.1	12.3 N	J24
C/2006 W3	2009 01	10.81851	22 03 15.09	+42 44 07.1	12.3 N	J24
C/2006 W3	2009 01	10.82596	22 03 15.32	+42 44 00.6	12.7 N	J38
C/2006 W3	2009 01	10.82670	22 03 15.35	+42 43 59.9	12.7 N	J38
C/2006 W3	2009 01	10.82743	22 03 15.38	+42 43 59.3	12.7 N	J38
C/2006 W3	2009 01	10.88262	22 03 16.89	+42 43 08.0	12.6 N	945
C/2006 W3	2009 01	10.88397	22 03 16.97	+42 43 07.0	12.6 N	945
C/2006 W3	2009 01	10.88633	22 03 16.99	+42 43 04.2	12.5 N	945
C/2006 W3	2009 01	10.88769	22 03 17.06	+42 43 03.0	12.6 N	945
C/2006 W3	2009 01	10.88907	22 03 17.09	+42 43 01.7	12.5 N	945
C/2006 W3	2009 01	11.41050	22 03 31.80	+42 35 03.7	13.1 N	900
C/2006 W3	2009 01	11.41673	22 03 31.97	+42 34 57.9		900
C/2006 W3	2009 01	11.81293	22 03 43.25	+42 28 56.8	12.6 N	J38
C/2006 W3	2009 01	11.81441	22 03 43.28	+42 28 55.5	12.6 N	J38
C/2006 W3	2009 01	11.81589	22 03 43.32	+42 28 54.2	12.6 N	J38
C/2006 W3	2009 01	11.83856	22 03 43.93	+42 28 33.2	12.5 N	B56
C/2006 W3	2009 01	11.84147	22 03 44.04	+42 28 30.4	12.5 N	B56
C/2006 W3	2009 01	11.84380	22 03 44.09	+42 28 28.5	12.6 N	B56
C/2006 W3	2009 01	11.93086	22 03 46.63	+42 27 09.1	12.6 N	945
C/2006 W3	2009 01	11.93302	22 03 46.61	+42 27 06.5	12.6 N	945
C/2006 W3	2009 01	11.93449	22 03 46.74	+42 27 05.0	12.6 N	945
C/2006 W3	2009 01	11.93597	22 03 46.76	+42 27 03.6	12.5 N	945
C/2006 W3	2009 01	12.76902	22 04 10.69	+42 14 37.0	12.8 N	212
C/2006 W3	2009 01	12.77189	22 04 10.79	+42 14 34.5	12.9 N	212
C/2006 W3	2009 01	12.77618	22 04 10.91	+42 14 30.6	12.9 N	212
C/2006 W3	2009 01	13.03869	22 04 18.51	+42 10 36.9	12.8 N	H47
C/2006 W3	2009 01	13.04198	22 04 18.62	+42 10 34.3	13.0 N	H47
C/2006 W3	2009 01	13.04392	22 04 18.66	+42 10 32.6	12.9 N	H47
C/2006 W3	2009 01	13.04590	22 04 18.70	+42 10 30.7	12.9 N	H47
C/2006 W3	2009 01	15.03926	22 05 17.57	+41 41 34.8	13.2 N	H47
C/2006 W3	2009 01	15.04514	22 05 17.81	+41 41 29.6	13.1 N	H47
C/2006 W3	2009 01	15.04964	22 05 17.83	+41 41 25.8	13.5 N	H47
C/2006 W3	2009 01	15.74495	22 05 38.92	+41 31 36.7	14.5 N	510
C/2006 W3	2009 01	15.74924	22 05 39.05	+41 31 32.6	14.7 N	510
C/2006 W3	2009 01	15.75150	22 05 39.11	+41 31 30.6	14.3 N	510
C/2006 W3	2009 01	16.01111	22 05 46.85	+41 27 52.8	13.4 N	H47
C/2006 W3	2009 01	16.02845	22 05 47.56	+41 27 37.8	13.3 N	H47
C/2006 W3	2009 01	16.03737	22 05 47.73	+41 27 31.1	13.2 N	H47
C/2006 W3	2009 01	16.76753	22 06 09.99	+41 17 22.5	13.1 N	235
C/2006 W3	2009 01	16.84994	22 06 12.53	+41 16 14.5	12.7 N	J38
C/2006 W3	2009 01	16.85141	22 06 12.57	+41 16 13.2	12.7 N	J38
C/2006 W3	2009 01	16.85363	22 06 12.65	+41 16 11.4	12.7 N	J38
C/2006 W3	2009 01	17.04781	22 06 18.63	+41 13 32.3	13.1 N	H45
C/2006 W3	2009 01	17.04925	22 06 18.68	+41 13 31.0	13.1 N	H45
C/2006 W3	2009 01	17.05046	22 06 18.71	+41 13 30.1	13.0 N	H45
C/2006 W3	2009 01	17.05177	22 06 18.75	+41 13 28.9	13.1 N	H45
C/2006 W3	2009 01	17.05259	22 06 18.76	+41 13 28.3	13.0 N	H45
C/2006 W3	2009 01	17.05374	22 06 18.81	+41 13 27.4	13.1 N	H45
C/2006 W3	2009 01	17.48628	22 06 32.10	+41 07 33.2		367
C/2006 W3	2009 01	17.48767	22 06 32.13	+41 07 31.8		367
C/2006 W3	2009 01	17.48906	22 06 32.18	+41 07 30.6	11.7 T	367

C/2006 W3	2009 01	17.76522	22 06 40.75	+41 03 46.7	12.6 N	939
C/2006 W3	2009 01	17.77125	22 06 40.94	+41 03 41.8	12.6 N	939
C/2006 W3	2009 01	17.77728	22 06 41.12	+41 03 36.9	12.6 N	939
C/2006 W3	2009 01	17.79848	22 06 41.75	+41 03 19.3	12.6 N	232
C/2006 W3	2009 01	17.80368	22 06 41.91	+41 03 15.2	12.6 N	232
C/2006 W3	2009 01	17.80887	22 06 42.07	+41 03 10.9	12.6 N	232
C/2006 W3	2009 01	17.81675	22 06 42.43	+41 03 04.8	12.7 N	213
C/2006 W3	2009 01	17.81968	22 06 42.49	+41 03 02.2	12.7 N	213
C/2006 W3	2009 01	17.82260	22 06 42.59	+41 03 00.1	12.7 N	213
C/2006 W3	2009 01	17.84309	22 06 43.21	+41 02 43.1	12.4 N	B56
C/2006 W3	2009 01	17.84588	22 06 43.36	+41 02 41.4	12.4 N	B56
C/2006 W3	2009 01	17.85053	22 06 43.43	+41 02 37.1	12.4 N	B56
C/2006 W3	2009 01	21.80744	22 08 49.04	+40 11 22.2	12.5 N	J24
C/2006 W3	2009 01	21.81486	22 08 49.28	+40 11 16.8	12.5 N	J24
C/2006 W3	2009 01	21.82079	22 08 49.48	+40 11 12.1	12.5 N	J24
C/2006 W3	2009 01	22.83653	22 09 22.45	+39 58 43.4	14.2 N	J47
C/2006 W3	2009 01	22.84210	22 09 22.67	+39 58 39.3	14.2 N	J47
C/2006 W3	2009 01	22.84767	22 09 22.83	+39 58 35.0	14.2 N	J47
C/2006 W3	2009 01	24.41883	22 10 14.50	+39 39 47.8		900
C/2006 W3	2009 01	24.42424	22 10 14.67	+39 39 44.0	13.2 N	900
C/2006 W3	2009 01	24.81848	22 10 27.68	+39 35 06.9	12.3 N	J38
C/2006 W3	2009 01	24.81922	22 10 27.70	+39 35 06.1	12.4 N	J38
C/2006 W3	2009 01	24.82218	22 10 27.83	+39 35 04.0	12.3 N	J38
C/2006 W3	2009 01	25.76471	22 10 59.16	+39 24 10.9	12.4 N	A32
C/2006 W3	2009 01	25.77409	22 10 59.47	+39 24 04.4	12.3 N	A32
C/2006 W3	2009 01	25.78262	22 10 59.76	+39 23 58.5	12.4 N	A32
C/2006 W3	2009 01	25.78375	22 10 59.84	+39 23 58.0	13.6 N	B73
C/2006 W3	2009 01	25.78757	22 10 59.92	+39 23 54.8	13.6 N	235
C/2006 W3	2009 01	25.79648	22 11 00.29	+39 23 49.4	13.7 N	B73
C/2006 W3	2009 01	28.46371	22 12 30.08	+38 54 16.2		367
C/2006 W3	2009 01	28.46511	22 12 30.13	+38 54 15.2		367
C/2006 W3	2009 01	28.46649	22 12 30.15	+38 54 14.4	10.8 T	367
C/2006 W3	2009 01	28.82353	22 12 42.35	+38 50 26.1	12.7 N	J47
C/2006 W3	2009 01	28.82603	22 12 42.40	+38 50 24.4	12.7 N	J47
C/2006 W3	2009 01	28.82851	22 12 42.51	+38 50 22.9	12.7 N	J47
C/2006 W3	2009 01	30.79455	22 13 49.75	+38 29 52.9	14.2 T	A21
C/2006 W3	2009 01	30.79674	22 13 49.80	+38 29 51.4	14.2 T	A21
C/2006 W3	2009 01	30.79894	22 13 49.91	+38 29 50.0	14.2 T	A21
C/2006 W3	2009 01	30.80112	22 13 49.97	+38 29 49.0	14.3 T	A21
C/2006 W3	2009 01	30.80331	22 13 50.04	+38 29 47.3	14.4 T	A21
C/2006 W3	2009 01	30.80551	22 13 50.11	+38 29 45.9	14.1 T	A21
C/2006 W3	2009 01	31.81645	22 14 24.84	+38 19 35.9	12.5 N	J40
C/2006 W3	2009 01	31.82005	22 14 24.95	+38 19 33.6	12.7 N	J40
C/2006 W3	2009 01	31.82703	22 14 25.18	+38 19 29.3	12.9 N	J40

C/2007 D1 (LINEAR)

C/2007 D1	2008 12	24.17599	12 22 08.32	+03 47 30.4	17.8 N	132
C/2007 D1	2008 12	24.18336	12 22 08.37	+03 47 30.3	18.1 N	132
C/2007 D1	2008 12	24.19072	12 22 08.48	+03 47 31.5	18.2 N	132
C/2007 D1	2008 12	30.17326	12 23 12.93	+03 56 55.7	19 N	461
C/2007 D1	2008 12	30.17986	12 23 12.97	+03 56 56.5		461
C/2007 D1	2008 12	30.18646	12 23 13.04	+03 56 57.2		461
C/2007 D1	2009 01	11.14635	12 24 39.85	+04 21 03.5		204

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C/2007 D1	2009 01 11.22213	12 24 40.25	+04 21 14.1	17.9 N	204
C/2007 D1	2009 01 25.75096	12 25 09.24	+04 59 38.4		349
C/2007 D1	2009 01 25.76000	12 25 09.21	+04 59 40.1		349
C/2007 D1	2009 01 25.76903	12 25 09.21	+04 59 41.8	18.0 T	349
C/2007 D1	2009 01 28.48637	12 25 05.39	+05 07 53.4	18.3 N	H10
C/2007 D1	2009 01 28.49072	12 25 05.41	+05 07 54.4	18.0 N	H10
C/2007 D1	2009 01 28.49505	12 25 05.40	+05 07 55.2	18.3 N	H10

C/2007 D3 (LINEAR)

C/2007 D3	2008 12 01.51035	10 49 45.71	+10 34 11.4	20.1 T	691
C/2007 D3	2008 12 01.52295	10 49 45.84	+10 34 14.2	20.1 T	691
C/2007 D3	2008 12 01.53554	10 49 46.07	+10 34 15.8	20.5 T	691
C/2007 D3	2009 01 30.91911	10 48 35.40	+14 52 25.7	19.7 N	A77
C/2007 D3	2009 01 30.92531	10 48 35.26	+14 52 28.4	19.8 N	A77
C/2007 D3	2009 01 30.93152	10 48 35.12	+14 52 29.1	19.2 N	A77

C/2007 G1 (LINEAR)

C/2007 G1	2009 01 03.02161	18 03 26.96	-68 18 26.0	15.3 N	I31
C/2007 G1	2009 01 12.37212	18 43 10.31	-71 00 20.6	15.3 N	467
C/2007 G1	2009 01 12.37326	18 43 10.48	-71 00 22.0	16.1 N	467
C/2007 G1	2009 01 12.37442	18 43 10.87	-71 00 22.8	16.1 N	467
C/2007 G1	2009 01 14.45944	18 53 31.23	-71 34 37.1	16.3 N	415
C/2007 G1	2009 01 14.46584	18 53 33.43	-71 34 43.8	16.1 N	415

P/2007 H1 (McNaught)

P/2007 H1	2009 01 25.80983	06 31 30.79	+13 15 46.3	19.2 N	B26
P/2007 H1	2009 01 31.85630	06 28 21.37	+13 37 49.9	17.4 N	J79
P/2007 H1	2009 01 31.86263	06 28 21.35	+13 37 49.4	17.3 N	J79
P/2007 H1	2009 01 31.87105	06 28 21.37	+13 37 50.2	17.5 N	J79

C/2007 M2 (Catalina)

C/2007 M2	2009 01 11.28201	12 09 23.68	-54 19 33.1	17.4 N	844
C/2007 M2	2009 01 11.28372	12 09 23.53	-54 19 36.6	18.0 N	844
C/2007 M2	2009 01 11.28718	12 09 23.43	-54 19 40.3	17.7 N	844
C/2007 M2	2009 01 11.31249	12 09 22.22	-54 20 16.5	17.6 N	844
C/2007 M2	2009 01 11.32030	12 09 21.81	-54 20 27.7	17.8 N	844
C/2007 M2	2009 01 25.57822	11 53 16.65	-59 55 16.7	18.4 N	415
C/2007 M2	2009 01 25.59689	11 53 14.86	-59 55 41.6	18.4 N	415
C/2007 M2	2009 01 29.65972	11 46 12.33	-61 25 52.6	17.4 N	415
C/2007 M2	2009 01 29.66263	11 46 11.88	-61 25 57.9	18.4 N	415
C/2007 M2	2009 01 30.50619	11 44 34.74	-61 44 11.9	17.2 T	423
C/2007 M2	2009 01 30.58519	11 44 25.36	-61 45 55.4	16.0 T	423
C/2007 M2	2009 01 31.69897	11 42 10.88	-62 09 43.5	18.4 N	415
C/2007 M2	2009 01 31.70336	11 42 10.21	-62 09 50.4	17.7 N	415

C/2007 N3 (Lulin)

C/2007 N3	2009 01 10.20670	15 53 20.63	-19 22 50.6	12.2 N	204
C/2007 N3	2009 01 10.22241	15 53 19.79	-19 22 47.9	12.6 N	A77
C/2007 N3	2009 01 10.25290	15 53 18.04	-19 22 44.1	12.6 N	A77
C/2007 N3	2009 01 10.30423	15 53 15.50	-19 22 29.0	12.7 N	I36
C/2007 N3	2009 01 10.31036	15 53 15.16	-19 22 27.6	12.7 N	I36
C/2007 N3	2009 01 10.31535	15 53 14.92	-19 22 27.0	12.7 N	I36
C/2007 N3	2009 01 10.86709	15 52 44.60	-19 21 05.6		349
C/2007 N3	2009 01 10.86883	15 52 44.49	-19 21 05.4	7.9 T	349
C/2007 N3	2009 01 11.19368	15 52 26.32	-19 20 13.2		204

C/2007 N3	2009 01 11.23550	15 52 23.95	-19 20 06.3	12.5 N	A77
C/2007 N3	2009 01 11.24193	15 52 23.56	-19 20 05.6	12 N	204
C/2007 N3	2009 01 11.24921	15 52 23.13	-19 20 04.3	12.5 N	A77
C/2007 N3	2009 01 12.17575	15 51 29.39	-19 17 26.5	10.7 N	585
C/2007 N3	2009 01 12.18187	15 51 29.02	-19 17 25.8	10.6 N	585
C/2007 N3	2009 01 12.18565	15 51 28.88	-19 17 24.8	10.5 N	585
C/2007 N3	2009 01 12.19230	15 51 28.35	-19 17 23.2	10.7 N	585
C/2007 N3	2009 01 12.19670	15 51 28.10	-19 17 23.1	10.3 N	585
C/2007 N3	2009 01 12.24999	15 51 24.99	-19 17 13.5	12.6 N	A77
C/2007 N3	2009 01 12.25690	15 51 24.58	-19 17 12.4	12.6 N	A77
C/2007 N3	2009 01 12.52503	15 51 08.55	-19 16 24.6	11.6 N	H06
C/2007 N3	2009 01 12.53429	15 51 07.95	-19 16 23.0	11.6 N	H06
C/2007 N3	2009 01 14.23772	15 49 19.91	-19 11 02.3	12.5 N	A77
C/2007 N3	2009 01 14.24608	15 49 19.44	-19 11 00.6	12.5 N	A77
C/2007 N3	2009 01 14.26163	15 49 18.34	-19 10 57.4	11.6 N	J38
C/2007 N3	2009 01 14.26553	15 49 18.07	-19 10 56.5	11.6 N	J38
C/2007 N3	2009 01 14.26627	15 49 18.03	-19 10 56.4	11.6 N	J38
C/2007 N3	2009 01 15.22923	15 48 12.28	-19 07 38.4	12.6 N	A77
C/2007 N3	2009 01 16.47840	15 46 41.77	-19 03 02.1	12.8 N	850
C/2007 N3	2009 01 16.48542	15 46 41.22	-19 03 00.5	12.8 N	850
C/2007 N3	2009 01 16.49262	15 46 40.69	-19 02 59.0	12.8 N	850
C/2007 N3	2009 01 16.50023	15 46 40.01	-19 02 57.2	12.8 N	850
C/2007 N3	2009 01 16.53771	15 46 37.29	-19 02 48.2	11.7 N	H06
C/2007 N3	2009 01 16.54718	15 46 36.57	-19 02 46.0	11.7 N	H06
C/2007 N3	2009 01 17.21850	15 45 45.10	-19 00 05.9	11.0 N	J24
C/2007 N3	2009 01 17.22323	15 45 44.75	-19 00 04.4	11.0 N	J24
C/2007 N3	2009 01 17.22718	15 45 44.37	-19 00 04.1	11.0 N	J24
C/2007 N3	2009 01 17.28755	15 45 39.74	-18 59 42.9	12.3 N	I36
C/2007 N3	2009 01 17.30413	15 45 38.43	-18 59 38.6	12.3 N	I36
C/2007 N3	2009 01 17.32372	15 45 36.85	-18 59 34.3	12.3 N	I36
C/2007 N3	2009 01 17.53279	15 45 20.20	-18 58 50.0	10.1 N	H06
C/2007 N3	2009 01 17.54186	15 45 19.47	-18 58 47.8	10.1 N	H06
C/2007 N3	2009 01 17.82448	15 44 56.76	-18 57 37.7		D81
C/2007 N3	2009 01 17.82694	15 44 56.57	-18 57 36.8		D81
C/2007 N3	2009 01 17.82884	15 44 56.41	-18 57 35.8		D81
C/2007 N3	2009 01 17.83066	15 44 56.27	-18 57 35.9	7.5 T	D81
C/2007 N3	2009 01 18.24940	15 44 21.92	-18 55 46.9	11.2 N	J24
C/2007 N3	2009 01 18.25347	15 44 21.44	-18 55 48.3	11.3 N	213
C/2007 N3	2009 01 18.25416	15 44 21.45	-18 55 48.3	11.2 N	213
C/2007 N3	2009 01 18.25454	15 44 21.40	-18 55 47.2	11.2 N	213
C/2007 N3	2009 01 18.27890	15 44 19.40	-18 55 40.0	11.2 N	J24
C/2007 N3	2009 01 18.29671	15 44 17.88	-18 55 35.3	11.3 N	J24
C/2007 N3	2009 01 20.28966	15 41 22.05	-18 46 11.1	12.3 N	I36
C/2007 N3	2009 01 20.32044	15 41 19.10	-18 46 02.4	12.3 N	I36
C/2007 N3	2009 01 21.20865	15 39 53.42	-18 41 34.4	11.5 N	J40
C/2007 N3	2009 01 21.21004	15 39 53.20	-18 41 35.5	13.7 N	510
C/2007 N3	2009 01 21.21227	15 39 53.00	-18 41 34.8	13.9 N	510
C/2007 N3	2009 01 21.21309	15 39 52.99	-18 41 33.3	11.4 N	J40
C/2007 N3	2009 01 21.21450	15 39 52.73	-18 41 33.4	13.9 N	510
C/2007 N3	2009 01 21.21756	15 39 52.54	-18 41 31.9	11.5 N	J40
C/2007 N3	2009 01 21.22461	15 39 51.78	-18 41 29.8	12.4 N	A77
C/2007 N3	2009 01 21.45182	15 39 29.11	-18 40 15.9	12.2 N	850
C/2007 N3	2009 01 21.46700	15 39 27.57	-18 40 11.1	8.2 T	850

C/2007 N3	2009 01 21.48231	15 39 25.99	-18 40 06.1	12.1 N	850
C/2007 N3	2009 01 21.50832	15 39 23.45	-18 39 57.0	11.6 N	H06
C/2007 N3	2009 01 21.51573	15 39 22.72	-18 39 55.2	11.6 N	H06
C/2007 N3	2009 01 22.25712	15 38 06.22	-18 35 44.5	12.9 N	J22
C/2007 N3	2009 01 22.25727	15 38 06.19	-18 35 44.6	13.0 N	J47
C/2007 N3	2009 01 22.26288	15 38 05.58	-18 35 42.7	13.1 N	J47
C/2007 N3	2009 01 22.26338	15 38 05.53	-18 35 42.5	13.1 N	J47
C/2007 N3	2009 01 22.26753	15 38 05.18	-18 35 40.9	12.9 N	J22
C/2007 N3	2009 01 22.26766	15 38 05.08	-18 35 41.3	13.2 N	J47
C/2007 N3	2009 01 22.28141	15 38 03.57	-18 35 36.4	12.9 N	J22
C/2007 N3	2009 01 23.19838	15 36 23.73	-18 30 08.8	12.5 N	235
C/2007 N3	2009 01 23.20332	15 36 23.35	-18 30 04.9	11.5 N	J24
C/2007 N3	2009 01 23.22764	15 36 20.57	-18 29 56.0	11.5 N	J24
C/2007 N3	2009 01 23.26126	15 36 16.77	-18 29 43.8	11.4 N	J24
C/2007 N3	2009 01 24.30281	15 34 15.79	-18 22 50.9	13.1 N	844
C/2007 N3	2009 01 24.30455	15 34 15.58	-18 22 50.2	13.2 N	844
C/2007 N3	2009 01 24.30674	15 34 15.31	-18 22 49.4	13.1 N	844
C/2007 N3	2009 01 24.31144	15 34 14.73	-18 22 47.5	13.2 N	844
C/2007 N3	2009 01 24.31941	15 34 13.77	-18 22 44.4	13.3 N	844
C/2007 N3	2009 01 24.87911	15 33 04.93	-18 19 01.2	7.6 T	349
C/2007 N3	2009 01 24.87999	15 33 04.83	-18 19 00.7		349
C/2007 N3	2009 01 24.88087	15 33 04.72	-18 19 00.5		349
C/2007 N3	2009 01 25.19473	15 32 25.31	-18 16 46.0	11.8 N	J52
C/2007 N3	2009 01 25.19700	15 32 25.01	-18 16 45.1	11.8 N	J52
C/2007 N3	2009 01 25.20251	15 32 24.56	-18 16 41.8	11.5 N	J45
C/2007 N3	2009 01 25.20281	15 32 24.22	-18 16 42.7	11.8 N	J52
C/2007 N3	2009 01 25.21097	15 32 23.41	-18 16 38.0	11.5 N	J45
C/2007 N3	2009 01 25.22206	15 32 21.73	-18 16 34.1	12.8 N	J19
C/2007 N3	2009 01 25.22623	15 32 21.22	-18 16 32.4	12.2 N	J19
C/2007 N3	2009 01 25.23231	15 32 20.45	-18 16 30.3	12.7 N	J19
C/2007 N3	2009 01 25.23829	15 32 19.50	-18 16 27.9	12.2 N	A77
C/2007 N3	2009 01 25.23848	15 32 19.63	-18 16 26.8	12.6 N	J19
C/2007 N3	2009 01 25.24028	15 32 19.36	-18 16 26.2	12.2 N	A77
C/2007 N3	2009 01 25.24647	15 32 18.45	-18 16 22.9	7.8 T	A77
C/2007 N3	2009 01 25.80449	15 31 06.08	-18 12 14.6		D80
C/2007 N3	2009 01 25.80590	15 31 05.87	-18 12 13.9	11.7 N	D80
C/2007 N3	2009 01 25.84789	15 31 00.24	-18 11 54.7		900
C/2007 N3	2009 01 25.84930	15 31 00.03	-18 11 54.3	12.2 N	900
C/2007 N3	2009 01 27.20153	15 27 51.70	-18 01 00.6	13.5 N	461
C/2007 N3	2009 01 27.20314	15 27 51.47	-18 00 59.6		461
C/2007 N3	2009 01 27.20475	15 27 51.21	-18 00 59.0		461
C/2007 N3	2009 01 27.20677	15 27 50.92	-18 00 58.0		461
C/2007 N3	2009 01 28.15656	15 25 28.13	-17 52 30.6	11.3 N	B20
C/2007 N3	2009 01 28.15802	15 25 27.90	-17 52 29.8	11.3 N	B20
C/2007 N3	2009 01 28.15875	15 25 27.77	-17 52 30.1	11.3 N	B20
C/2007 N3	2009 01 28.21365	15 25 19.06	-17 51 59.4	12.5 N	A77
C/2007 N3	2009 01 28.23026	15 25 16.27	-17 51 50.8	12.6 N	A77
C/2007 N3	2009 01 28.47666	15 24 37.73	-17 49 30.0	11.7 N	H06
C/2007 N3	2009 01 28.48122	15 24 37.01	-17 49 27.8	11.7 N	H06
C/2007 N3	2009 01 28.53550	15 24 28.17	-17 48 54.3	10.3 N	H10
C/2007 N3	2009 01 28.53988	15 24 27.21	-17 48 53.1	10.4 N	H10
C/2007 N3	2009 01 28.54441	15 24 26.87	-17 48 53.3	10.4 N	H10
C/2007 N3	2009 01 28.73422	15 23 56.476	-17 46 52.94	8.7 T	E12

C/2007 N3	2009 01 28.74236	15 23 55.143	-17 46 48.21		E12
C/2007 N3	2009 01 28.75052	15 23 53.807	-17 46 43.81		E12
C/2007 N3	2009 01 28.75872	15 23 52.471	-17 46 38.82		E12
C/2007 N3	2009 01 28.80919	15 23 44.28	-17 46 17.6	12.4 N	900
C/2007 N3	2009 01 28.81286	15 23 43.51	-17 46 16.9		900
C/2007 N3	2009 01 29.74305	15 21 07.04	-17 36 37.3	13.4 N	415
C/2007 N3	2009 01 29.74335	15 21 06.98	-17 36 37.0	13.3 N	415
C/2007 N3	2009 01 30.27970	15 19 32.02	-17 30 55.9	11.9 N	J45
C/2007 N3	2009 01 30.28865	15 19 30.18	-17 30 46.8	12.2 N	J45
C/2007 N3	2009 01 31.18822	15 16 41.69	-17 20 24.0	12.6 N	B33
C/2007 N3	2009 01 31.19520	15 16 40.31	-17 20 18.9	12.5 N	B33
C/2007 N3	2009 01 31.20233	15 16 38.92	-17 20 14.0	12.5 N	B33
C/2007 N3	2009 02 02.14885	15 09 53.29	-16 54 19.8	13.5 N	B42
C/2007 N3	2009 02 02.15032	15 09 52.92	-16 54 19.0	13.5 N	B42
C/2007 N3	2009 02 02.15215	15 09 52.51	-16 54 17.1	13.6 N	B42
C/2007 N3	2009 02 02.15398	15 09 52.10	-16 54 15.2	13.4 N	B42
C/2007 N3	2009 02 02.15581	15 09 51.68	-16 54 13.8	13.6 N	B42
C/2007 N3	2009 02 03.21676	15 05 43.66	-16 37 55.3	11.5 N	B82
C/2007 N3	2009 02 03.21891	15 05 43.17	-16 37 53.5	11.5 N	B82
C/2007 N3	2009 02 03.22106	15 05 42.63	-16 37 51.4	11.5 N	B82
C/2007 N3	2009 02 03.22322	15 05 42.01	-16 37 49.7	11.5 N	B82
C/2007 N3	2009 02 03.22537	15 05 41.53	-16 37 46.7	11.5 N	B82
C/2007 N3	2009 02 03.28162	15 05 28.02	-16 36 52.3	11.6 N	J45
C/2007 N3	2009 02 03.29008	15 05 26.08	-16 36 41.9	12.0 N	J45
C/2007 N3	2009 02 03.58401	15 04 13.42	-16 31 37.6	13.0 N	E85
C/2007 N3	2009 02 03.58546	15 04 13.04	-16 31 36.0	12.9 N	E85
C/2007 N3	2009 02 03.58597	15 04 12.93	-16 31 35.7	12.9 N	E85
C/2007 N3	2009 02 04.21925	15 01 29.67	-16 20 49.1	11.5 N	J38
C/2007 N3	2009 02 04.21942	15 01 29.62	-16 20 49.0	11.5 N	J38
C/2007 N3	2009 02 04.21967	15 01 29.57	-16 20 48.8	11.5 N	J38
C/2007 N3	2009 02 04.75751	14 59 04.72	-16 10 41.2	13.3 N	E16
C/2007 N3	2009 02 04.75962	14 59 04.12	-16 10 38.9	13.2 N	E16
C/2007 N3	2009 02 04.81719	14 58 48.21	-16 09 44.7		367
C/2007 N3	2009 02 04.81858	14 58 47.82	-16 09 43.0		367
C/2007 N3	2009 02 04.81997	14 58 47.43	-16 09 41.5	8.9 T	367
C/2007 N3	2009 02 05.39487	14 56 04.64	-15 58 22.3	11.5 N	H45
C/2007 N3	2009 02 05.39623	14 56 04.24	-15 58 20.5	11.6 N	H45
C/2007 N3	2009 02 05.39745	14 56 03.88	-15 58 19.2	11.6 N	H45
C/2007 N3	2009 02 05.40189	14 56 02.58	-15 58 13.8	11.5 N	H45
C/2007 N3	2009 02 05.40585	14 56 01.42	-15 58 08.9	11.4 N	H45
C/2007 N3	2009 02 05.40741	14 56 00.96	-15 58 07.1	11.5 N	H45
C/2007 N3	2009 02 05.40892	14 56 00.52	-15 58 05.3	11.4 N	H45
C/2007 N3	2009 02 05.53172	14 55 24.34	-15 55 38.7	10.9 N	H10
C/2007 N3	2009 02 05.53657	14 55 22.63	-15 55 31.0	11.0 N	H10

C/2007 Q3 (Siding Spring)

C/2007 Q3	2008 12 04.24201	06 04 03.50	-54 05 51.9		808
C/2007 Q3	2008 12 04.24861	06 04 03.16	-54 05 52.8		808
C/2007 Q3	2008 12 04.25590	06 04 02.78	-54 05 54.0		808
C/2007 Q3	2009 01 03.14072	05 35 21.66	-53 05 44.7		834
C/2007 Q3	2009 01 03.15705	05 35 20.72	-53 05 37.6		834
C/2007 Q3	2009 01 03.16804	05 35 20.10	-53 05 33.1		834
C/2007 Q3	2009 01 04.22499	05 34 21.29	-52 58 00.9		834

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C/2007 Q3	2009 01 04.23850	05 34 20.53	-52 57 54.9		834
C/2007 Q3	2009 01 04.24819	05 34 19.97	-52 57 50.5		834
C/2007 Q3	2009 01 06.44038	05 32 21.19	-52 41 00.1	14.4 T	423
C/2007 Q3	2009 01 06.45861	05 32 20.28	-52 40 51.4	13.5 T	423
C/2007 Q3	2009 01 10.18823	05 29 07.61	-52 08 33.8	14.6 N	I36
C/2007 Q3	2009 01 10.21039	05 29 06.42	-52 08 21.0	14.7 N	I36
C/2007 Q3	2009 01 14.10497	05 26 01.29	-51 29 49.1	14.8 N	I36
C/2007 Q3	2009 01 14.99905	05 25 21.33	-51 20 17.9	15.0 N	I32
C/2007 Q3	2009 01 15.00241	05 25 21.18	-51 20 16.0	15.0 N	I32
C/2007 Q3	2009 01 15.00612	05 25 21.03	-51 20 13.3	15.2 N	I32
C/2007 Q3	2009 01 15.04872	05 25 19.07	-51 19 45.5		834
C/2007 Q3	2009 01 15.05948	05 25 18.58	-51 19 38.7		834
C/2007 Q3	2009 01 15.13658	05 25 15.10	-51 18 48.2	14.7 N	I36
C/2007 Q3	2009 01 15.14573	05 25 14.70	-51 18 42.1	14.6 N	I36
C/2007 Q3	2009 01 16.97503	05 23 56.11	-50 58 21.7	13.5 N	J24
C/2007 Q3	2009 01 16.98244	05 23 55.87	-50 58 18.0	13.6 N	J24
C/2007 Q3	2009 01 16.98689	05 23 55.84	-50 58 12.0	13.7 N	J24
C/2007 Q3	2009 01 17.09013	05 23 51.46	-50 57 02.8	14.2 N	I36
C/2007 Q3	2009 01 17.15105	05 23 48.84	-50 56 20.3	14.4 N	I36
C/2007 Q3	2009 01 17.28078	05 23 43.39	-50 54 50.1	14.1 N	I36
C/2007 Q3	2009 01 20.03878	05 21 54.71	-50 22 00.2		834
C/2007 Q3	2009 01 20.05906	05 21 53.90	-50 21 45.1		834
C/2007 Q3	2009 01 20.06987	05 21 53.48	-50 21 37.3		834
C/2007 Q3	2009 01 20.13968	05 21 50.81	-50 20 45.1	14.3 N	I36
C/2007 Q3	2009 01 20.20453	05 21 48.32	-50 19 56.8	14.3 N	I36
C/2007 Q3	2009 01 21.55100	05 20 59.48	-50 03 01.0	14.3 N	D25
C/2007 Q3	2009 01 21.62775	05 20 56.63	-50 02 02.8	14.2 N	D25
C/2007 Q3	2009 01 21.65067	05 20 55.81	-50 01 45.2	13.7 N	D25
C/2007 Q3	2009 01 21.91893	05 20 46.62	-49 58 17.8	13.6 N	J24
C/2007 Q3	2009 01 21.92338	05 20 46.53	-49 58 16.1	13.5 N	J24
C/2007 Q3	2009 01 21.93963	05 20 45.87	-49 58 04.8	13.5 N	J24
C/2007 Q3	2009 01 22.47336	05 20 27.42	-49 51 07.1	13.8 T	423
C/2007 Q3	2009 01 22.48435	05 20 27.01	-49 50 57.9	13.6 T	423
C/2007 Q3	2009 01 23.15833	05 20 04.03	-49 42 10.1		808
C/2007 Q3	2009 01 23.16875	05 20 03.88	-49 42 00.0		808
C/2007 Q3	2009 01 23.17222	05 20 03.63	-49 41 59.6		808
C/2007 Q3	2009 01 25.07951	05 19 03.56	-49 16 13.0		808
C/2007 Q3	2009 01 25.08212	05 19 03.48	-49 16 10.7		808
C/2007 Q3	2009 01 25.08461	05 19 03.41	-49 16 09.0		808
C/2007 Q3	2009 01 25.08976	05 19 03.23	-49 16 04.4		808
C/2007 Q3	2009 01 25.10017	05 19 02.90	-49 15 55.7		808
C/2007 Q3	2009 01 25.47160	05 18 51.94	-49 10 47.8	15.7 N	415
C/2007 Q3	2009 01 25.47309	05 18 51.87	-49 10 46.5	15.3 N	415
C/2007 Q3	2009 01 26.52112	05 18 21.63	-48 56 05.4	15.8 N	415
C/2007 Q3	2009 01 26.52786	05 18 21.44	-48 55 59.6	15.8 N	415
C/2007 Q3	2009 01 27.44553	05 17 56.55	-48 42 54.2	14.6 N	E16
C/2007 Q3	2009 01 27.46563	05 17 56.02	-48 42 36.7	14.6 N	E16
C/2007 Q3	2009 01 28.52621	05 17 28.83	-48 27 13.3		367
C/2007 Q3	2009 01 28.53316	05 17 28.62	-48 27 07.7		367
C/2007 Q3	2009 01 28.53733	05 17 28.56	-48 27 02.6		367
C/2007 Q3	2009 01 28.54010	05 17 28.44	-48 27 00.1	13.4 T	367
C/2007 Q3	2009 01 28.93155	05 17 18.81	-48 21 15.3	13.6 N	J24
C/2007 Q3	2009 01 28.93750	05 17 18.65	-48 21 09.7	13.7 N	J24

C/2007 Q3	2009 01 28.94193	05 17 18.55	-48 21 05.8	13.6 N	J24
C/2007 Q3	2009 01 29.48264	05 17 05.73	-48 13 02.8	15.5 N	415
C/2007 Q3	2009 01 29.48365	05 17 05.71	-48 13 01.8	15.7 N	415

P/2007 R1 (Larson)

P/2007 R1	2009 01 02.80952	02 51 50.87	+09 05 56.2		5 204
P/2007 R1	2009 01 02.96558	02 51 50.46	+09 06 04.4	20.5 N	5 204

C/2007 S2 (Lemmon)

C/2007 S2	2008 03 30.81576	08 08 15.12	+15 27 32.5	18.3 T	461
C/2007 S2	2008 03 30.82237	08 08 15.14	+15 27 32.0		461
C/2007 S2	2008 03 30.82895	08 08 15.18	+15 27 31.6		461
C/2007 S2	2008 03 31.81646	08 08 20.08	+15 26 22.1	18.3 T	461
C/2007 S2	2008 03 31.82377	08 08 20.12	+15 26 21.6		461
C/2007 S2	2008 03 31.83108	08 08 20.15	+15 26 21.0		461
C/2007 S2	2008 12 28.13364	10 45 59.63	-04 49 53.4	18 T	461
C/2007 S2	2008 12 28.14246	10 45 59.64	-04 49 55.2		461
C/2007 S2	2009 01 10.13747	10 45 04.41	-05 31 18.3		204
C/2007 S2	2009 01 10.19198	10 45 03.90	-05 31 27.6	18.7 N	204
C/2007 S2	2009 01 29.63608	10 40 25.98	-06 08 44.0	18.1 N	415
C/2007 S2	2009 01 29.64451	10 40 25.82	-06 08 44.7	18.0 N	415
C/2007 S2	2009 01 31.38661	10 39 51.13	-06 10 35.2	18.7 N	H45
C/2007 S2	2009 01 31.38800	10 39 51.08	-06 10 35.6	18.7 N	H45
C/2007 S2	2009 01 31.38971	10 39 51.05	-06 10 35.7	18.6 N	H45
C/2007 S2	2009 01 31.39089	10 39 50.99	-06 10 35.8	18.7 N	H45
C/2007 S2	2009 01 31.39186	10 39 50.99	-06 10 36.0	18.5 N	H45
C/2007 S2	2009 01 31.39345	10 39 50.98	-06 10 36.3	18.6 N	H45
C/2007 S2	2009 01 31.46336	10 39 49.54	-06 10 40.0	18.4 N	H10
C/2007 S2	2009 01 31.46809	10 39 49.44	-06 10 40.3	18.2 N	H10
C/2007 S2	2009 01 31.47225	10 39 49.36	-06 10 40.6	18.6 N	H10
C/2007 S2	2009 02 01.41197	10 39 30.11	-06 11 33.0	18.4 N	H45
C/2007 S2	2009 02 01.41323	10 39 30.09	-06 11 33.0	18.4 N	H45
C/2007 S2	2009 02 01.41520	10 39 30.06	-06 11 32.9	18.3 N	H45
C/2007 S2	2009 02 01.41626	10 39 30.05	-06 11 32.9	18.4 N	H45

C/2007 T5 (Gibbs)

C/2007 T5	2009 01 25.47867	14 10 25.50	+38 52 28.1	20.8 N	H10
C/2007 T5	2009 01 27.20193	14 11 27.37	+39 06 16.9	19.7 N	B37
C/2007 T5	2009 01 27.21765	14 11 27.96	+39 06 24.7	20.2 N	B37
C/2007 T5	2009 01 27.23464	14 11 28.52	+39 06 32.9	20.0 N	B37

C/2007 U1 (LINEAR)

C/2007 U1	2008 12 28.51066	23 53 55.46	+12 19 13.0		349
C/2007 U1	2008 12 28.51509	23 53 55.31	+12 19 12.1		349
C/2007 U1	2008 12 28.51954	23 53 55.14	+12 19 10.8	16.0 T	349
C/2007 U1	2009 01 01.46931	23 51 52.23	+12 04 53.8	16.1 T	349
C/2007 U1	2009 01 01.47495	23 51 52.07	+12 04 52.9		349
C/2007 U1	2009 01 01.48056	23 51 51.90	+12 04 51.7		349
C/2007 U1	2009 01 12.41490	23 48 01.48	+11 38 08.4		D88
C/2007 U1	2009 01 12.41808	23 48 01.36	+11 38 07.9		D88
C/2007 U1	2009 01 12.42126	23 48 01.32	+11 38 06.8	16.0 T	D88
C/2007 U1	2009 01 12.87385	23 47 54.88	+11 37 24.2	16.8 N	J28
C/2007 U1	2009 01 12.88423	23 47 54.74	+11 37 23.1	17.3 N	J28
C/2007 U1	2009 01 17.79240	23 46 57.78	+11 31 11.0	16.7 N	939
C/2007 U1	2009 01 17.79541	23 46 57.75	+11 31 11.0	16.7 N	939

C/2007 U1	2009 01 17.79843	23 46 57.73	+11 31 10.9	16.7 N	939
C/2007 U1	2009 01 21.75158	23 46 28.38	+11 28 25.7	17.0 N	204
C/2007 U1	2009 01 25.74590	23 46 12.02	+11 27 30.6	17.5 N	B26

C/2007 VO₅₃ (Spacewatch)

C/2007 VO ₅₃	2009 01 02.58336	02 52 25.17	+41 51 51.1		349
C/2007 VO ₅₃	2009 01 02.58628	02 52 25.03	+41 51 50.9		349
C/2007 VO ₅₃	2009 01 02.58919	02 52 24.92	+41 51 50.8	18.6 T	349
C/2007 VO ₅₃	2009 01 12.48430	02 46 12.12	+41 48 53.6		900
C/2007 VO ₅₃	2009 01 12.49922	02 46 11.80	+41 48 53.7	18.2 T	900
C/2007 VO ₅₃	2009 01 21.94380	02 41 48.75	+41 46 43.0	18.8 N	204
C/2007 VO ₅₃	2009 01 30.75646	02 39 05.79	+41 47 02.4	18.0 N	A77

C/2007 W1 (Boattini)

C/2007 W1	2008 12 17.72730	00 39 15.48	+15 26 29.9	20.1 N	A77
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C/2007 Y2 (McNaught)

C/2007 Y2	2008 12 28.46621	22 51 46.11	-68 18 32.4	18.7 N	415
C/2007 Y2	2008 12 28.47468	22 51 46.01	-68 18 25.4	18.7 N	415
C/2007 Y2	2009 01 14.48355	22 55 11.27	-64 24 36.1	17.5 N	415
C/2007 Y2	2009 01 14.50512	22 55 12.08	-64 24 20.3	18.9 N	415

C/2008 A1 (McNaught)

C/2008 A1	2008 12 27.35567	18 42 33.55	+20 10 35.8		349
C/2008 A1	2008 12 27.35713	18 42 33.76	+20 10 37.9		349
C/2008 A1	2008 12 27.35856	18 42 33.89	+20 10 40.5	12.1 T	349
C/2008 A1	2008 12 31.37328	18 50 21.93	+21 55 06.0	12.2 T	349
C/2008 A1	2008 12 31.37428	18 50 22.03	+21 55 07.8		349
C/2008 A1	2008 12 31.37529	18 50 22.17	+21 55 09.3		349
C/2008 A1	2009 01 02.37279	18 54 15.58	+22 47 17.5	12.1 T	349
C/2008 A1	2009 01 02.37638	18 54 16.03	+22 47 23.6		349
C/2008 A1	2009 01 05.69905	19 00 45.14	+24 14 23.1	15.3 N	A32
C/2008 A1	2009 01 05.70247	19 00 45.52	+24 14 28.3	15.4 N	A32
C/2008 A1	2009 01 05.70275	19 00 45.58	+24 14 28.8	15.1 N	A32
C/2008 A1	2009 01 05.70844	19 00 46.26	+24 14 37.8	15.0 N	A32
C/2008 A1	2009 01 05.70859	19 00 46.28	+24 14 38.0	15.0 N	A32
C/2008 A1	2009 01 05.71398	19 00 46.89	+24 14 46.8	15.3 N	A32
C/2008 A1	2009 01 08.70555	19 06 38.15	+25 33 25.9	16.5 N	629
C/2008 A1	2009 01 08.71135	19 06 38.79	+25 33 34.4		629
C/2008 A1	2009 01 09.77493	19 08 43.97	+26 01 35.4	14.5 N	J38
C/2008 A1	2009 01 09.77584	19 08 44.07	+26 01 38.0	14.7 N	J38
C/2008 A1	2009 01 10.76324	19 10 40.37	+26 27 41.6	14.8 N	J38
C/2008 A1	2009 01 10.76761	19 10 40.88	+26 27 47.9	14.8 N	J38
C/2008 A1	2009 01 10.76870	19 10 41.01	+26 27 49.9	14.8 N	J38
C/2008 A1	2009 01 11.77929	19 12 40.22	+26 54 32.1	14.8 N	J38
C/2008 A1	2009 01 11.78205	19 12 40.52	+26 54 36.6	14.8 N	J38
C/2008 A1	2009 01 11.78483	19 12 40.87	+26 54 41.2	14.6 N	J38
C/2008 A1	2009 01 12.71869	19 14 31.13	+27 19 22.2	15.8 N	215
C/2008 A1	2009 01 12.71925	19 14 31.18	+27 19 22.8	16.0 N	215
C/2008 A1	2009 01 12.71983	19 14 31.23	+27 19 23.6	16.0 N	215
C/2008 A1	2009 01 23.26918	19 35 26.12	+32 00 12.7	14.8 N	J24
C/2008 A1	2009 01 23.27392	19 35 26.72	+32 00 19.8	14.8 N	J24
C/2008 A1	2009 01 23.27628	19 35 27.09	+32 00 23.5	14.6 N	J24
C/2008 A1	2009 01 24.87241	19 38 38.28	+32 43 06.6	12.8 T	349
C/2008 A1	2009 01 24.87361	19 38 38.43	+32 43 08.7		349

C/2008 A1	2009 01 24.87483	19 38 38.58	+32 43 10.4		349
C/2008 A1	2009 01 28.86336	19 46 38.53	+34 30 08.1	15.9 N	900
C/2008 A1	2009 01 28.86561	19 46 38.81	+34 30 12.1		900

C/2008 E1 (Catalina)

C/2008 E1	2008 12 31.51683	07 48 29.01	-20 09 33.3	16.9 T	423
C/2008 E1	2008 12 31.55295	07 48 27.99	-20 09 36.0	17.8 T	423
C/2008 E1	2009 01 04.07094	07 46 58.43	-20 09 44.7	18.4 N	204
C/2008 E1	2009 01 04.51501	07 46 47.07	-20 09 32.6	17.7 T	423
C/2008 E1	2009 01 04.54698	07 46 46.14	-20 09 31.6	16.9 T	423
C/2008 E1	2009 01 05.50160	07 46 21.29	-20 09 07.2	17.6 T	423
C/2008 E1	2009 01 05.53019	07 46 20.54	-20 09 05.6	17.4 T	423
C/2008 E1	2009 01 10.05562	07 44 20.10	-20 04 57.7		204
C/2008 E1	2009 01 10.09188	07 44 19.18	-20 04 53.2	17.7 N	204
C/2008 E1	2009 01 12.36253	07 43 17.96	-20 01 25.7	18.4 N	E85
C/2008 E1	2009 01 12.36704	07 43 17.88	-20 01 25.1	18.2 N	E85
C/2008 E1	2009 01 12.36855	07 43 17.82	-20 01 25.3	18.3 N	E85
C/2008 E1	2009 01 12.68101	07 43 09.15	-20 00 53.3		349
C/2008 E1	2009 01 12.68666	07 43 09.02	-20 00 53.0	17.8 T	349
C/2008 E1	2009 01 16.60939	07 41 22.98	-19 52 37.9		900
C/2008 E1	2009 01 16.62083	07 41 22.62	-19 52 36.1	18.0 T	900
C/2008 E1	2009 01 17.94391	07 40 46.98	-19 49 13.5	18.4 N	213
C/2008 E1	2009 01 17.95136	07 40 46.77	-19 49 12.2	18.3 N	213
C/2008 E1	2009 01 17.95881	07 40 46.58	-19 49 11.1	18.0 N	213
C/2008 E1	2009 01 21.93517	07 39 00.55	-19 37 14.0	17.5 N	B74
C/2008 E1	2009 01 21.93932	07 39 00.46	-19 37 13.7	17.2 N	B74
C/2008 E1	2009 01 21.94248	07 39 00.43	-19 37 13.8	17.4 N	B74
C/2008 E1	2009 01 21.96198	07 38 59.79	-19 37 09.3	17.9 N	J24
C/2008 E1	2009 01 21.97058	07 38 59.68	-19 37 07.6	17.8 N	J24
C/2008 E1	2009 01 21.97918	07 38 59.47	-19 37 05.3	17.7 N	J24
C/2008 E1	2009 01 23.23021	07 38 26.55	-19 32 47.1		808
C/2008 E1	2009 01 23.23507	07 38 26.43	-19 32 45.8		808
C/2008 E1	2009 01 23.24132	07 38 26.25	-19 32 45.0		808
C/2008 E1	2009 01 24.20799	07 38 01.14	-19 29 14.7		808
C/2008 E1	2009 01 24.22431	07 38 00.73	-19 29 11.2		808
C/2008 E1	2009 01 24.23090	07 38 00.58	-19 29 09.7		808
C/2008 E1	2009 01 24.63458	07 37 50.19	-19 27 39.0	17.3 T	900
C/2008 E1	2009 01 24.64567	07 37 49.88	-19 27 38.4		900
C/2008 E1	2009 01 25.67616	07 37 23.47	-19 23 40.8		D80
C/2008 E1	2009 01 25.67777	07 37 23.48	-19 23 41.3		D80
C/2008 E1	2009 01 25.67918	07 37 23.42	-19 23 41.7	17.2 N	D80
C/2008 E1	2009 01 26.14931	07 37 11.50	-19 21 47.3		808
C/2008 E1	2009 01 26.15834	07 37 11.28	-19 21 45.0		808
C/2008 E1	2009 01 26.16461	07 37 11.09	-19 21 44.0		808
C/2008 E1	2009 01 26.17188	07 37 10.94	-19 21 42.7		808
C/2008 E1	2009 01 29.50069	07 35 48.52	-19 07 32.7	16.8 N	415
C/2008 E1	2009 01 29.50913	07 35 48.30	-19 07 30.7	18.2 N	415
C/2008 E1	2009 01 31.93250	07 34 50.81	-18 56 13.4	17.3 N	J51
C/2008 E1	2009 01 31.94315	07 34 50.53	-18 56 10.1	17.1 N	J51
C/2008 E1	2009 01 31.95380	07 34 50.28	-18 56 06.7	17.0 N	J51
C/2008 E1	2009 02 03.35071	07 33 55.93	-18 44 05.9	17.8 N	E85
C/2008 E1	2009 02 03.35521	07 33 55.83	-18 44 04.7	17.5 N	E85
C/2008 E1	2009 02 03.35821	07 33 55.74	-18 44 03.2	17.6 N	E85

C/2008 FK₇₅ (Lemmon-Siding Spring)

C/2008 FK ₇₅	2009 01 03.27819	15 21 11.37	-09 19 34.8	17.9 N	J24
C/2008 FK ₇₅	2009 01 03.28308	15 21 11.51	-09 19 33.4	17.9 N	J24
C/2008 FK ₇₅	2009 01 03.28561	15 21 11.53	-09 19 33.5	17.9 N	J24
C/2008 FK ₇₅	2009 01 24.84810	15 31 38.42	-08 18 53.6		349
C/2008 FK ₇₅	2009 01 24.85250	15 31 38.51	-08 18 52.8		349
C/2008 FK ₇₅	2009 01 24.85687	15 31 38.65	-08 18 52.1	17.6 T	349
C/2008 FK ₇₅	2009 01 25.47023	15 31 53.90	-08 16 43.2	18.6 T	704
C/2008 FK ₇₅	2009 01 25.48299	15 31 54.26	-08 16 39.9	19.0 T	704
C/2008 FK ₇₅	2009 01 25.49545	15 31 54.57	-08 16 37.3	19.1 T	704
C/2008 FK ₇₅	2009 01 25.50839	15 31 54.93	-08 16 34.8	19.2 T	704
C/2008 FK ₇₅	2009 01 25.52093	15 31 55.25	-08 16 31.1	18.8 T	704
C/2008 FK ₇₅	2009 01 25.78101	15 32 01.45	-08 15 35.7		D80
C/2008 FK ₇₅	2009 01 25.78524	15 32 01.85	-08 15 34.1	17.3 N	D80
C/2008 FK ₇₅	2009 01 31.45926	15 34 14.78	-07 54 14.1	18.8 T	704
C/2008 FK ₇₅	2009 01 31.47163	15 34 15.10	-07 54 10.3	19.0 T	704
C/2008 FK ₇₅	2009 01 31.48391	15 34 15.37	-07 54 07.2	18.6 T	704
C/2008 FK ₇₅	2009 01 31.49618	15 34 15.64	-07 54 04.9	19.0 T	704
C/2008 FK ₇₅	2009 01 31.50867	15 34 15.96	-07 54 00.8	18.5 T	704
C/2008 FK ₇₅	2009 02 05.45415	15 35 59.58	-07 33 33.8	18.6 N	H45
C/2008 FK ₇₅	2009 02 05.45577	15 35 59.60	-07 33 33.3	18.5 N	H45
C/2008 FK ₇₅	2009 02 05.45741	15 35 59.67	-07 33 32.9	18.4 N	H45
C/2008 FK ₇₅	2009 02 05.46349	15 35 59.75	-07 33 31.5	18.5 N	H45
C/2008 FK ₇₅	2009 02 05.46455	15 35 59.78	-07 33 30.8	18.4 N	H45
C/2008 FK ₇₅	2009 02 05.46697	15 35 59.82	-07 33 30.6	18.5 N	H45

C/2008 J1 (Boattini)

C/2008 J1	2008 08 30.86065	13 47 19.19	+86 48 02.6	14.8 N	B82
C/2008 J1	2008 08 30.86141	13 47 18.92	+86 48 02.3	14.8 N	B82
C/2008 J1	2008 08 30.86217	13 47 18.39	+86 48 01.7	14.9 N	B82
C/2008 J1	2008 08 30.86293	13 47 18.30	+86 48 01.4	14.9 N	B82
C/2008 J1	2008 08 30.86369	13 47 17.59	+86 48 00.6	14.9 N	B82
C/2008 J1	2008 09 21.80258	12 50 04.74	+84 33 26.0	15.1 N	B82
C/2008 J1	2008 09 21.80479	12 50 04.80	+84 33 25.9	15.1 N	B82
C/2008 J1	2008 09 21.80700	12 50 04.76	+84 33 25.6	15.1 N	B82
C/2008 J1	2008 09 21.80922	12 50 04.84	+84 33 25.3	15.1 N	B82
C/2008 J1	2008 09 21.81142	12 50 05.04	+84 33 25.3	15.1 N	B82
C/2008 J1	2008 09 27.79815	12 49 59.96	+84 33 50.2	15.2 N	B82
C/2008 J1	2008 09 27.80037	12 50 00.04	+84 33 50.4	15.2 N	B82
C/2008 J1	2008 09 27.80259	12 50 00.10	+84 33 50.5	15.2 N	B82
C/2008 J1	2008 09 27.80702	12 50 00.17	+84 33 50.8	15.2 N	B82
C/2008 J1	2008 09 27.80923	12 50 00.26	+84 33 51.1	15.2 N	B82
C/2008 J1	2008 09 28.76590	12 50 11.06	+84 35 33.6	15.2 N	B82
C/2008 J1	2008 09 28.76811	12 50 11.00	+84 35 33.8	15.3 N	B82
C/2008 J1	2008 09 28.77032	12 50 11.14	+84 35 34.3	15.3 N	B82
C/2008 J1	2008 09 28.77253	12 50 11.08	+84 35 34.4	15.2 N	B82
C/2008 J1	2008 09 28.77474	12 50 11.24	+84 35 34.6	15.3 N	B82
C/2008 J1	2008 11 13.72540	01 29 03.85	+84 53 16.0	16.3 N	B82
C/2008 J1	2008 11 13.72755	01 29 03.92	+84 53 13.7	16.3 N	B82
C/2008 J1	2008 11 13.72971	01 29 04.01	+84 53 10.8	16.3 N	B82
C/2008 J1	2008 11 13.73186	01 29 04.77	+84 53 07.4	16.3 N	B82
C/2008 J1	2008 11 13.73401	01 29 04.69	+84 53 03.9	16.2 N	B82
C/2008 J1	2008 11 30.96295	01 46 46.73	+76 49 52.7	16.3 N	B82

C/2008 J1	2008 11 30.96510	01 46 46.83	+76 49 48.7	16.3 N	B82
C/2008 J1	2008 11 30.96725	01 46 46.88	+76 49 43.5	16.3 N	B82
C/2008 J1	2008 11 30.96941	01 46 47.06	+76 49 40.8	16.3 N	B82
C/2008 J1	2008 11 30.97156	01 46 47.15	+76 49 36.8	16.4 N	B82
C/2008 J1	2008 12 30.00158	02 20 56.02	+61 57 14.1	16.8 N	A32
C/2008 J1	2008 12 30.00670	02 20 56.28	+61 57 05.1	16.9 N	A32
C/2008 J1	2008 12 30.01139	02 20 56.58	+61 56 57.0	16.7 N	A32
C/2008 J1	2008 12 30.82071	02 21 56.20	+61 33 36.1	17.4 N	A32
C/2008 J1	2009 01 05.92599	02 29 28.68	+58 43 01.2	17.7 N	A32
C/2008 J1	2009 01 05.93110	02 29 29.17	+58 42 52.9	17.6 N	A32
C/2008 J1	2009 01 05.93537	02 29 29.39	+58 42 46.7	17.4 N	A32
C/2008 J1	2009 01 05.94006	02 29 29.87	+58 42 38.1	17.6 N	A32
C/2008 J1	2009 01 07.75250	02 31 45.19	+57 54 05.8	17.8 N	J97
C/2008 J1	2009 01 07.75593	02 31 45.45	+57 54 00.5	17.8 N	J97
C/2008 J1	2009 01 07.85153	02 31 52.67	+57 51 29.2	17.5 N	J47
C/2008 J1	2009 01 07.85519	02 31 52.93	+57 51 23.5	18.7 N	J47
C/2008 J1	2009 01 11.45019	02 36 22.64	+56 18 10.6		900
C/2008 J1	2009 01 11.46622	02 36 23.79	+56 17 46.6	18.1 N	900
C/2008 J1	2009 01 12.83642	02 38 07.46	+55 43 20.1	17.4 N	212
C/2008 J1	2009 01 14.09436	02 39 41.88	+55 12 14.0	18.8 N	H45
C/2008 J1	2009 01 14.09784	02 39 42.12	+55 12 09.0	18.8 N	H45
C/2008 J1	2009 01 14.10020	02 39 42.34	+55 12 05.8	18.9 N	H45
C/2008 J1	2009 01 14.10178	02 39 42.48	+55 12 03.5	18.8 N	H45
C/2008 J1	2009 01 14.10310	02 39 42.56	+55 12 01.4	19.0 N	H45
C/2008 J1	2009 01 14.10461	02 39 42.66	+55 11 59.4	19.0 N	H45
C/2008 J1	2009 01 16.67837	02 42 57.16	+54 09 57.8		349
C/2008 J1	2009 01 16.68061	02 42 57.42	+54 09 54.0	17.5 T	349
C/2008 J1	2009 01 17.46805	02 43 57.30	+53 51 25.7		900
C/2008 J1	2009 01 20.09830	02 47 16.80	+52 50 58.7	19.3 N	H45
C/2008 J1	2009 01 20.09947	02 47 16.88	+52 50 57.1	19.1 N	H45
C/2008 J1	2009 01 20.10138	02 47 17.02	+52 50 55.4	19.2 N	H45
C/2008 J1	2009 01 20.10948	02 47 17.70	+52 50 44.3	19.2 N	H45
C/2008 J1	2009 01 20.11597	02 47 18.15	+52 50 35.4	19.2 N	H45
C/2008 J1	2009 01 20.11704	02 47 18.26	+52 50 33.3	19.2 N	H45
C/2008 J1	2009 01 20.11804	02 47 18.31	+52 50 32.6	19.2 N	H45
C/2008 J1	2009 01 20.12033	02 47 18.45	+52 50 29.5	19.1 N	H45
C/2008 J1	2009 01 21.76710	02 49 24.29	+52 13 49.8	17.3 N	B74
C/2008 J1	2009 01 21.77733	02 49 25.09	+52 13 35.7	17.8 N	B74
C/2008 J1	2009 01 21.85172	02 49 30.52	+52 11 56.6	18.2 N	A32
C/2008 J1	2009 01 21.95559	02 49 38.26	+52 09 40.2	18.2 N	204
C/2008 J1	2009 01 22.04186	02 49 44.79	+52 07 44.7		204

P/2008 J3 (McNaught)

P/2008 J3	2009 01 04.40609	22 35 58.04	-15 23 42.3	17.0 T	349
P/2008 J3	2009 01 04.40877	22 35 58.31	-15 23 40.0		349
P/2008 J3	2009 01 04.41147	22 35 58.59	-15 23 37.4		349
P/2008 J3	2009 01 12.74038	22 48 50.77	-12 57 52.2		204
P/2008 J3	2009 01 12.74583	22 48 51.28	-12 57 46.7	17.2 N	204
P/2008 J3	2009 01 13.72146	22 50 22.88	-12 40 38.5	17.4 N	215
P/2008 J3	2009 01 13.72216	22 50 22.94	-12 40 37.8	17.6 N	215
P/2008 J3	2009 01 13.72286	22 50 23.00	-12 40 37.1	17.4 N	215

C/2008 J6 (Hill)

C/2008 J6	2008 12 07.48213	22 30 52.32	+48 42 12.7		349
C/2008 J6	2008 12 07.48600	22 30 52.54	+48 42 10.8	18.8 T	349

P/2008 L2 (Hill)

P/2008 L2	2009 01 02.47473	01 24 38.66	+05 34 04.8		349
P/2008 L2	2009 01 02.48144	01 24 39.06	+05 34 04.1		349
P/2008 L2	2009 01 02.48809	01 24 39.48	+05 34 03.3	17.8 T	349
P/2008 L2	2009 01 12.42296	01 35 35.76	+05 25 47.7		900
P/2008 L2	2009 01 12.43441	01 35 36.56	+05 25 47.8	18.4 T	900
P/2008 L2	2009 01 13.76137	01 37 08.66	+05 25 49.6	18.7 N	215
P/2008 L2	2009 01 19.10155	01 43 28.70	+05 28 26.7	18.3 T	703
P/2008 L2	2009 01 19.10749	01 43 29.10	+05 28 28.0	18.5 T	703
P/2008 L2	2009 01 19.11338	01 43 29.53	+05 28 28.6	18.4 T	703
P/2008 L2	2009 01 19.11933	01 43 30.07	+05 28 27.0	18.6 T	703
P/2008 L2	2009 01 21.08366	01 45 53.60	+05 30 15.9	19.4 T	704
P/2008 L2	2009 01 21.09606	01 45 54.39	+05 30 17.8	19.2 T	704
P/2008 L2	2009 01 21.10844	01 45 55.35	+05 30 18.8	19.7 T	704
P/2008 L2	2009 01 21.13335	01 45 57.19	+05 30 19.5	19.6 T	704
P/2008 L2	2009 01 21.82619	01 46 48.30	+05 31 04.8	19.1 N	6 204

C/2008 N1 (Holmes)

C/2008 N1	2008 10 25.86694	21 34 50.34	+15 51 04.5	17.8 N	B82
C/2008 N1	2008 10 25.86910	21 34 50.50	+15 51 04.5	18.0 N	B82
C/2008 N1	2008 10 25.87125	21 34 50.51	+15 51 04.5	18.0 N	B82
C/2008 N1	2008 10 25.87340	21 34 50.15	+15 51 04.2	17.8 N	B82
C/2008 N1	2008 10 25.87555	21 34 49.76	+15 51 04.6	18.2 N	B82
C/2008 N1	2008 10 25.87770	21 34 49.87	+15 51 03.2	17.9 N	B82
C/2008 N1	2009 01 02.79738	21 17 24.10	+14 29 46.1	17.8 N	204
C/2008 N1	2009 01 03.026304	21 17 27.05	+14 30 24.5	18.0 N	H55
C/2008 N1	2009 01 03.031706	21 17 27.11	+14 30 25.3	17.9 N	H55
C/2008 N1	2009 01 03.037114	21 17 27.17	+14 30 26.3	18.0 N	H55
C/2008 N1	2009 01 13.74630	21 20 12.64	+15 07 39.7	18.2 T	215

C/2008 P1 (Garradd)

C/2008 P1	2008 12 21.39192	22 55 52.55	-28 48 23.2		349
C/2008 P1	2008 12 21.39429	22 55 52.63	-28 48 20.9	16.2 T	349
C/2008 P1	2009 01 03.37591	23 00 57.83	-25 46 38.4	16.2 T	349
C/2008 P1	2009 01 03.37766	23 00 57.87	-25 46 36.7		349
C/2008 P1	2009 01 12.39894	23 05 28.18	-23 41 47.3		D88
C/2008 P1	2009 01 12.40213	23 05 28.24	-23 41 44.6		D88
C/2008 P1	2009 01 12.40532	23 05 28.31	-23 41 41.8	16.5 T	D88
C/2008 P1	2009 01 12.72392	23 05 38.67	-23 37 17.5	16.3 T	215
C/2008 P1	2009 01 12.72515	23 05 38.70	-23 37 16.6	16.5 T	215
C/2008 P1	2009 01 12.72638	23 05 38.73	-23 37 15.6	17.0 T	215
C/2008 P1	2009 01 14.38772	23 06 33.04	-23 14 23.4	17.5 N	467
C/2008 P1	2009 01 14.39034	23 06 33.12	-23 14 20.9	16.6 N	467
C/2008 P1	2009 01 14.39287	23 06 33.20	-23 14 18.8	17.8 N	467
C/2008 P1	2009 01 21.82522	23 10 51.14	-21 32 43.5	16.4 N	J24
C/2008 P1	2009 01 21.82820	23 10 51.32	-21 32 41.3	16.3 N	J24
C/2008 P1	2009 01 21.83266	23 10 51.49	-21 32 38.6	16.4 N	J24
C/2008 P1	2009 01 25.38492	23 13 02.18	-20 44 25.7	16.4 T	349
C/2008 P1	2009 01 25.38832	23 13 02.30	-20 44 23.1		349
C/2008 P1	2009 01 25.39171	23 13 02.47	-20 44 19.9		349

C/2008 Q1 (Matičič)

C/2008 Q1	2008 09 08.82955	18 06 39.10	+44 40 47.1	17.8 N	B82
C/2008 Q1	2008 09 08.83315	18 06 38.59	+44 40 43.0	17.6 N	B82
C/2008 Q1	2008 09 08.83675	18 06 38.17	+44 40 38.1	17.7 N	B82
C/2008 Q1	2008 09 08.84035	18 06 37.63	+44 40 33.6	17.7 N	B82
C/2008 Q1	2008 09 08.84395	18 06 37.28	+44 40 30.4	17.6 N	B82
C/2008 Q1	2008 09 09.88091	18 04 36.37	+44 19 15.3	17.4 N	B82
C/2008 Q1	2008 09 09.88376	18 04 35.92	+44 19 12.5	17.4 N	B82
C/2008 Q1	2008 09 09.88662	18 04 35.58	+44 19 09.1	17.4 N	B82
C/2008 Q1	2008 09 10.89818	18 02 41.49	+43 58 21.0	17.5 N	B82
C/2008 Q1	2008 09 10.90033	18 02 41.28	+43 58 19.3	17.7 N	B82
C/2008 Q1	2008 09 10.90248	18 02 41.10	+43 58 16.4	17.5 N	B82
C/2008 Q1	2008 09 10.90463	18 02 40.78	+43 58 12.9	17.5 N	B82
C/2008 Q1	2008 10 25.74455	17 24 40.98	+30 07 48.5	16.8 N	B82
C/2008 Q1	2008 10 25.74530	17 24 41.02	+30 07 48.1	17.0 N	B82
C/2008 Q1	2008 10 25.74606	17 24 40.93	+30 07 47.4	16.8 N	B82
C/2008 Q1	2008 10 25.74682	17 24 41.09	+30 07 46.9	16.9 N	B82
C/2008 Q1	2008 10 25.74758	17 24 40.94	+30 07 46.4	16.8 N	B82
C/2008 Q1	2008 11 27.75015	17 26 47.78	+24 15 23.9	17.4 T	215
C/2008 Q1	2008 11 27.75121	17 26 47.78	+24 15 23.8	17.4 T	215
C/2008 Q1	2008 11 27.75227	17 26 47.77	+24 15 23.5	17.3 T	215
C/2008 Q1	2009 01 12.83675	17 37 09.01	+22 25 36.1		349
C/2008 Q1	2009 01 12.84231	17 37 09.03	+22 25 36.6		349
C/2008 Q1	2009 01 12.84786	17 37 09.07	+22 25 37.4	17.0 T	349

P/2008 Q2 (Ory)

P/2008 Q2	2008 11 26.96328	02 57 12.13	+16 35 29.1	17.0 N	B75
P/2008 Q2	2008 11 26.96494	02 57 12.35	+16 35 26.2	16.6 N	B75
P/2008 Q2	2008 11 26.96715	02 57 12.39	+16 35 26.6	16.5 N	B75
P/2008 Q2	2009 01 01.61681	03 30 13.47	+21 08 53.5		349
P/2008 Q2	2009 01 01.62353	03 30 13.98	+21 08 56.1		349
P/2008 Q2	2009 01 01.63028	03 30 14.51	+21 08 58.4	16.8 T	349
P/2008 Q2	2009 01 13.29532	03 47 03.14	+22 22 28.8	19.3 N	H10
P/2008 Q2	2009 01 13.30012	03 47 03.28	+22 22 28.2	18.8 N	H10
P/2008 Q2	2009 01 13.30453	03 47 03.77	+22 22 29.5	19.0 N	H10
P/2008 Q2	2009 01 15.56030	03 50 33.89	+22 35 38.4		900
P/2008 Q2	2009 01 15.57174	03 50 34.99	+22 35 42.8	18.8 N	900
P/2008 Q2	2009 01 17.14424	03 53 04.29	+22 44 40.5	19.0 T	704
P/2008 Q2	2009 01 17.15637	03 53 05.43	+22 44 44.8	19.4 T	704
P/2008 Q2	2009 01 17.18043	03 53 07.67	+22 44 51.6	19.2 T	704
P/2008 Q2	2009 01 17.19244	03 53 08.69	+22 44 55.8	19.4 T	704
P/2008 Q2	2009 01 19.54545	03 56 55.35	+22 57 59.2		D88
P/2008 Q2	2009 01 19.54863	03 56 55.58	+22 58 00.3	17.5 T	D88
P/2008 Q2	2009 01 20.08618	03 57 48.55	+23 00 56.4	18.2 T	G92
P/2008 Q2	2009 01 20.10281	03 57 50.10	+23 01 01.9	18.0 T	G92
P/2008 Q2	2009 01 20.11943	03 57 51.58	+23 01 07.7	18.1 T	G92
P/2008 Q2	2009 01 20.15622	03 57 55.18	+23 01 18.8	17.4 T	G96
P/2008 Q2	2009 01 20.16715	03 57 56.19	+23 01 21.9	17.7 T	G96
P/2008 Q2	2009 01 20.17815	03 57 57.24	+23 01 26.1	19.1 T	G96
P/2008 Q2	2009 01 20.18908	03 57 58.28	+23 01 29.1	18.1 T	G96
P/2008 Q2	2009 01 20.74718	03 58 53.33	+23 04 28.1	18.8 N	A77
P/2008 Q2	2009 01 20.75337	03 58 53.96	+23 04 30.2	18.7 N	A77
P/2008 Q2	2009 01 20.75958	03 58 54.57	+23 04 32.2	18.9 N	A77

2009 FEB. 9

M.P.C. 64995

P/2008 Q2	2009 01 25.72897	04 07 11.59	+23 30 18.4	18.6 N	185
P/2008 Q2	2009 01 25.73126	04 07 11.85	+23 30 18.7	18.9 N	185
P/2008 Q2	2009 01 29.15107	04 13 03.57	+23 46 59.6	19.3 T	704
P/2008 Q2	2009 01 29.16367	04 13 04.75	+23 47 03.2	19.7 T	704
P/2008 Q2	2009 01 29.17590	04 13 05.97	+23 47 07.2	19.2 T	704
P/2008 Q2	2009 01 29.18828	04 13 07.29	+23 47 10.2	19.7 T	704
P/2008 Q2	2009 01 30.77543	04 15 53.33	+23 54 33.5		185
P/2008 Q2	2009 01 30.79361	04 15 55.27	+23 54 37.2	18.8 N	185

P/2008 QP₂₀ (LINEAR-Hill)

P/2008 QP ₂₀	2008 11 26.91480	01 33 40.25	+27 05 49.5	17.4 N	B75
P/2008 QP ₂₀	2008 11 26.92047	01 33 40.34	+27 05 49.9	17.1 N	B75
P/2008 QP ₂₀	2008 11 26.92515	01 33 40.38	+27 05 46.5	17.3 N	B75
P/2008 QP ₂₀	2009 01 01.58354	02 11 01.27	+26 05 28.1		349
P/2008 QP ₂₀	2009 01 01.58729	02 11 01.60	+26 05 27.9		349
P/2008 QP ₂₀	2009 01 01.59103	02 11 01.96	+26 05 28.0	17.4 T	349
P/2008 QP ₂₀	2009 01 14.46212	02 32 41.35	+26 14 55.5		D88
P/2008 QP ₂₀	2009 01 14.46928	02 32 42.10	+26 14 56.7	16.6 T	D88
P/2008 QP ₂₀	2009 01 15.49890	02 34 33.52	+26 16 13.2	17.7 T	900
P/2008 QP ₂₀	2009 01 15.51034	02 34 34.69	+26 16 14.4		900
P/2008 QP ₂₀	2009 01 16.15415	02 35 44.97	+26 17 05.0	18.9 T	704
P/2008 QP ₂₀	2009 01 16.16674	02 35 46.24	+26 17 06.1	18.9 T	704
P/2008 QP ₂₀	2009 01 16.17950	02 35 47.67	+26 17 07.1	18.9 T	704
P/2008 QP ₂₀	2009 01 16.19334	02 35 49.14	+26 17 08.2	18.9 T	704
P/2008 QP ₂₀	2009 01 17.73466	02 38 38.94	+26 19 12.9	17.9 N	A77
P/2008 QP ₂₀	2009 01 17.74083	02 38 39.57	+26 19 13.3	18.2 N	A77
P/2008 QP ₂₀	2009 01 17.84509	02 38 50.98	+26 19 22.4	18.6 N	B37
P/2008 QP ₂₀	2009 01 17.85029	02 38 51.50	+26 19 22.0	18.7 N	B37
P/2008 QP ₂₀	2009 01 17.85841	02 38 52.51	+26 19 21.8	19.0 N	B37
P/2008 QP ₂₀	2009 01 17.86248	02 38 52.74	+26 19 20.2	18.8 N	B37
P/2008 QP ₂₀	2009 01 17.86396	02 38 53.12	+26 19 22.2	18.8 N	B37
P/2008 QP ₂₀	2009 01 17.86506	02 38 53.23	+26 19 23.2	18.7 N	B37
P/2008 QP ₂₀	2009 01 17.86543	02 38 53.19	+26 19 23.5	17.6 N	B37
P/2008 QP ₂₀	2009 01 20.83262	02 44 25.57	+26 23 46.2	17.9 N	B74
P/2008 QP ₂₀	2009 01 20.84263	02 44 26.67	+26 23 46.8	17.8 N	B74
P/2008 QP ₂₀	2009 01 21.92987	02 46 30.00	+26 25 28.3	18.1 N	204
P/2008 QP ₂₀	2009 01 25.14671	02 52 40.95	+26 30 50.0	18.9 T	704
P/2008 QP ₂₀	2009 01 25.15934	02 52 42.37	+26 30 50.9	19.1 T	704
P/2008 QP ₂₀	2009 01 25.17193	02 52 43.83	+26 30 52.9	19.0 T	704
P/2008 QP ₂₀	2009 01 25.18423	02 52 45.28	+26 30 53.8	19.3 T	704
P/2008 QP ₂₀	2009 01 25.19667	02 52 46.67	+26 30 55.4	19.5 T	704
P/2008 QP ₂₀	2009 01 29.91970	03 02 04.48	+26 39 18.0	18.6 N	J24
P/2008 QP ₂₀	2009 01 29.92167	03 02 04.83	+26 39 19.2	18.1 N	J24
P/2008 QP ₂₀	2009 01 29.92443	03 02 05.19	+26 39 23.5	18.7 N	J24
P/2008 QP ₂₀	2009 01 31.14099	03 04 31.07	+26 41 34.7	19.4 T	704
P/2008 QP ₂₀	2009 01 31.15320	03 04 32.50	+26 41 36.4	19.9 T	704
P/2008 QP ₂₀	2009 01 31.16528	03 04 33.96	+26 41 37.3	19.8 T	704
P/2008 QP ₂₀	2009 01 31.17745	03 04 35.40	+26 41 38.8	19.7 T	704
P/2008 QP ₂₀	2009 02 01.08920	03 06 25.71	+26 43 20.1	19.1 T	704
P/2008 QP ₂₀	2009 02 01.10136	03 06 27.19	+26 43 21.6	19.4 T	704
P/2008 QP ₂₀	2009 02 01.11355	03 06 28.60	+26 43 23.1	19.4 T	704
P/2008 QP ₂₀	2009 02 01.12573	03 06 30.06	+26 43 24.2	19.5 T	704
P/2008 QP ₂₀	2009 02 01.13794	03 06 31.47	+26 43 25.7	19.5 T	704

C/2008 R3 (LINEAR)

C/2008 R3	2008 12 30.84121	21 50 51.41	+28 41 42.2	16.1 N	A32
C/2008 R3	2008 12 30.84760	21 50 52.51	+28 41 44.6	16.1 N	A32
C/2008 R3	2009 01 05.78656	22 09 04.46	+29 23 55.6	15.8 N	A32
C/2008 R3	2009 01 05.79593	22 09 06.19	+29 23 59.4	16.0 N	A32
C/2008 R3	2009 01 05.80530	22 09 07.96	+29 24 03.4	16.1 N	A32
C/2008 R3	2009 01 05.81467	22 09 09.65	+29 24 07.1	16.0 N	A32
C/2008 R3	2009 01 05.82405	22 09 11.40	+29 24 10.9	16.2 N	A32
C/2008 R3	2009 01 09.82051	22 21 35.30	+29 51 56.3		204
C/2008 R3	2009 01 09.85480	22 21 41.66	+29 52 10.0	16.6 N	204
C/2008 R3	2009 01 10.81734	22 24 41.69	+29 58 45.6	16.7 N	204
C/2008 R3	2009 01 10.82084	22 24 42.35	+29 58 47.2		204
C/2008 R3	2009 01 10.85026	22 24 47.84	+29 58 58.4		204
C/2008 R3	2009 01 11.39142	22 26 29.23	+30 02 41.2		900
C/2008 R3	2009 01 11.39939	22 26 30.73	+30 02 44.3	16.6 N	900
C/2008 R3	2009 01 12.78439	22 30 50.49	+30 12 05.5	16.4 N	212
C/2008 R3	2009 01 12.78619	22 30 50.86	+30 12 06.4	16.4 N	212
C/2008 R3	2009 01 12.78763	22 30 51.11	+30 12 06.5	16.4 N	212
C/2008 R3	2009 01 13.74944	22 33 51.84	+30 18 32.7	17.0 T	215
C/2008 R3	2009 01 13.74980	22 33 51.90	+30 18 32.0	17.0 T	215
C/2008 R3	2009 01 13.75015	22 33 51.96	+30 18 32.7	16.9 T	215
C/2008 R3	2009 01 16.87707	22 43 40.63	+30 39 06.9	16.5 N	J38
C/2008 R3	2009 01 16.87890	22 43 40.97	+30 39 07.8	16.5 N	J38
C/2008 R3	2009 01 16.88164	22 43 41.49	+30 39 08.7	16.5 N	J38
C/2008 R3	2009 01 17.42785	22 45 24.53	+30 42 41.7		349
C/2008 R3	2009 01 17.43015	22 45 24.98	+30 42 42.7		349
C/2008 R3	2009 01 17.43244	22 45 25.43	+30 42 43.9	16.3 T	349
C/2008 R3	2009 01 17.78426	22 46 31.82	+30 44 59.1	16.5 N	939
C/2008 R3	2009 01 17.78556	22 46 32.07	+30 44 59.5	16.5 N	939
C/2008 R3	2009 01 17.78683	22 46 32.35	+30 44 59.9	16.4 N	939
C/2008 R3	2009 01 24.43412	23 07 28.46	+31 26 21.9		900
C/2008 R3	2009 01 24.44054	23 07 29.69	+31 26 24.1	16.7 N	900

C/2008 S3 (Boattini)

C/2008 S3	2008 12 29.80851	03 49 55.61	+17 21 36.7	19.5 N	461
C/2008 S3	2008 12 29.81703	03 49 55.30	+17 21 36.3		461
C/2008 S3	2008 12 29.82552	03 49 55.04	+17 21 35.8		461
C/2008 S3	2008 12 30.80558	03 49 22.20	+17 20 54.2	19.9 N	461
C/2008 S3	2008 12 30.81297	03 49 21.94	+17 20 54.1		461
C/2008 S3	2008 12 30.82037	03 49 21.73	+17 20 53.7		461
C/2008 S3	2008 12 31.80310	03 48 49.18	+17 20 13.3	19.7 N	461
C/2008 S3	2008 12 31.81241	03 48 48.85	+17 20 12.9		461
C/2008 S3	2008 12 31.82171	03 48 48.52	+17 20 12.7		461
C/2008 S3	2009 01 15.52646	03 41 30.30	+17 12 15.7		900
C/2008 S3	2009 01 15.53989	03 41 29.99	+17 12 14.0	18.9 T	900
C/2008 S3	2009 01 16.91858	03 40 53.89	+17 11 44.1	18.7 N	J24
C/2008 S3	2009 01 16.93003	03 40 53.70	+17 11 44.0	18.5 N	J24
C/2008 S3	2009 01 16.93997	03 40 53.30	+17 11 41.6	18.8 N	J24
C/2008 S3	2009 01 17.51994	03 40 38.40	+17 11 30.8		349
C/2008 S3	2009 01 17.52541	03 40 38.28	+17 11 30.7	18.7 T	349
C/2008 S3	2009 01 21.17742	03 39 08.11	+17 10 25.3	19.0 N	H45
C/2008 S3	2009 01 21.17922	03 39 08.08	+17 10 24.7	19.1 N	H45
C/2008 S3	2009 01 21.18145	03 39 08.06	+17 10 24.7	19.1 N	H45

C/2008 S3	2009 01 21.18376	03 39 08.00	+17 10 24.4	19.1 N	H45
C/2008 S3	2009 01 21.18964	03 39 07.87	+17 10 24.3	19.1 N	H45
C/2008 S3	2009 01 21.19066	03 39 07.83	+17 10 24.6	19.1 N	H45

C/2008 T2 (Cardinal)

C/2008 T2	2008 10 19.82714	08 06 31.94	+82 30 09.7	16.6 N	B82
C/2008 T2	2008 10 19.82929	08 06 32.43	+82 30 11.8	16.6 N	B82
C/2008 T2	2008 10 19.83144	08 06 32.67	+82 30 12.0	16.6 N	B82
C/2008 T2	2008 10 19.83359	08 06 33.40	+82 30 12.8	16.7 N	B82
C/2008 T2	2008 10 19.83574	08 06 33.43	+82 30 14.0	16.6 N	B82
C/2008 T2	2008 10 20.78452	08 09 39.82	+82 37 58.0	16.7 N	B82
C/2008 T2	2008 10 20.78667	08 09 39.99	+82 37 59.5	16.7 N	B82
C/2008 T2	2008 10 20.78883	08 09 40.35	+82 37 59.9	16.6 N	B82
C/2008 T2	2008 10 20.79098	08 09 41.13	+82 38 01.4	16.7 N	B82
C/2008 T2	2008 10 20.79313	08 09 41.18	+82 38 02.1	16.6 N	B82
C/2008 T2	2008 10 23.82968	08 19 34.19	+83 03 06.0	16.6 N	B82
C/2008 T2	2008 10 23.83183	08 19 34.62	+83 03 07.0	16.6 N	B82
C/2008 T2	2008 10 23.83398	08 19 34.84	+83 03 08.1	16.7 N	B82
C/2008 T2	2008 10 23.83613	08 19 35.36	+83 03 09.0	16.6 N	B82
C/2008 T2	2008 10 23.83828	08 19 35.82	+83 03 10.6	16.6 N	B82
C/2008 T2	2008 11 01.73819	08 47 39.99	+84 19 54.6	16.5 N	B82
C/2008 T2	2008 11 01.74034	08 47 40.58	+84 19 56.0	16.5 N	B82
C/2008 T2	2008 11 01.74249	08 47 40.72	+84 19 56.6	16.5 N	B82
C/2008 T2	2008 11 01.74464	08 47 41.23	+84 19 58.1	16.5 N	B82
C/2008 T2	2008 11 01.74679	08 47 41.77	+84 19 59.5	16.5 N	B82
C/2008 T2	2008 12 29.95445	00 44 08.92	+83 02 26.0	15.3 N	A32
C/2008 T2	2008 12 29.95957	00 44 09.75	+83 02 20.0	15.2 N	A32
C/2008 T2	2008 12 29.96470	00 44 10.49	+83 02 14.6	15.4 N	A32
C/2008 T2	2008 12 29.97024	00 44 11.29	+83 02 08.5	15.4 N	A32
C/2008 T2	2008 12 30.75856	00 46 12.62	+82 47 40.1	15.3 N	A32
C/2008 T2	2008 12 30.76709	00 46 13.92	+82 47 30.5	15.3 N	A32
C/2008 T2	2008 12 30.77561	00 46 15.06	+82 47 21.0	15.3 N	A32
C/2008 T2	2008 12 30.78413	00 46 16.34	+82 47 11.6	15.3 N	A32
C/2008 T2	2008 12 30.78848	00 46 17.16	+82 47 06.9	15.4 N	A32
C/2008 T2	2008 12 30.80031	00 46 18.81	+82 46 53.7	15.3 N	A32
C/2008 T2	2009 01 04.44091	00 58 34.10	+81 18 48.5	14.3 T	349
C/2008 T2	2009 01 04.46270	00 58 37.42	+81 18 22.6		349
C/2008 T2	2009 01 05.86559	01 02 26.61	+80 50 47.4	15.2 N	A32
C/2008 T2	2009 01 05.87497	01 02 28.09	+80 50 36.2	15.2 N	A32
C/2008 T2	2009 01 05.91248	01 02 34.12	+80 49 51.4	15.3 N	A32
C/2008 T2	2009 01 06.87209	01 05 12.46	+80 30 48.9	16.5 N	510
C/2008 T2	2009 01 06.87901	01 05 12.95	+80 30 39.2	16.7 N	510
C/2008 T2	2009 01 06.88547	01 05 14.01	+80 30 31.6	16.8 N	510
C/2008 T2	2009 01 08.82792	01 10 37.43	+79 51 18.5	17.4 N	510
C/2008 T2	2009 01 08.83443	01 10 38.24	+79 51 09.6	17.6 N	510
C/2008 T2	2009 01 08.84092	01 10 39.25	+79 51 01.9	17.3 N	510
C/2008 T2	2009 01 09.78404	01 13 16.57	+79 31 48.0		048
C/2008 T2	2009 01 09.78479	01 13 16.79	+79 31 46.4		048
C/2008 T2	2009 01 09.78556	01 13 16.89	+79 31 45.3		048
C/2008 T2	2009 01 09.78631	01 13 17.07	+79 31 44.1		048
C/2008 T2	2009 01 09.78706	01 13 17.09	+79 31 43.8		048
C/2008 T2	2009 01 09.84320	01 13 27.35	+79 30 27.1	15.6 N	J38
C/2008 T2	2009 01 09.84490	01 13 27.43	+79 30 25.1	15.6 N	J38

C/2008 T2	2009 01 09.84658	01 13 28.36	+79 30 23.3	15.6 N	J38
C/2008 T2	2009 01 10.82890	01 16 12.52	+79 10 02.7	15.5 N	204
C/2008 T2	2009 01 10.83195	01 16 13.31	+79 09 59.6	15.4 N	J38
C/2008 T2	2009 01 10.83209	01 16 13.05	+79 09 58.7		204
C/2008 T2	2009 01 10.83703	01 16 14.24	+79 09 52.9	15.3 N	J38
C/2008 T2	2009 01 10.83872	01 16 14.52	+79 09 50.9	15.4 N	J38
C/2008 T2	2009 01 10.86559	01 16 18.47	+79 09 16.0		204
C/2008 T2	2009 01 10.86771	01 16 18.86	+79 09 13.5		204
C/2008 T2	2009 01 10.87243	01 16 19.88	+79 09 08.8	15.1 N	J24
C/2008 T2	2009 01 10.88618	01 16 22.29	+79 08 51.8	15.1 N	J24
C/2008 T2	2009 01 10.89969	01 16 25.02	+79 08 34.2	15.1 N	J24
C/2008 T2	2009 01 11.43043	01 17 53.97	+78 57 29.8	16.3 N	900
C/2008 T2	2009 01 11.43840	01 17 55.18	+78 57 19.7		900
C/2008 T2	2009 01 11.82240	01 19 00.25	+78 49 15.5	15.3 N	J38
C/2008 T2	2009 01 11.82456	01 19 00.59	+78 49 12.4	15.3 N	J38
C/2008 T2	2009 01 11.82674	01 19 01.02	+78 49 09.8	15.2 N	J38
C/2008 T2	2009 01 12.87859	01 21 58.25	+78 26 54.2	15.4 N	B20
C/2008 T2	2009 01 12.88120	01 21 58.66	+78 26 50.4	15.4 N	B20
C/2008 T2	2009 01 12.88387	01 21 59.20	+78 26 47.2	15.3 N	B20
C/2008 T2	2009 01 13.87146	01 24 46.51	+78 05 43.4	15.1 N	J24
C/2008 T2	2009 01 13.87589	01 24 47.29	+78 05 37.1	15.1 N	J24
C/2008 T2	2009 01 13.88328	01 24 48.67	+78 05 27.0	15.1 N	J24
C/2008 T2	2009 01 14.06745	01 25 19.84	+78 01 30.6	15.2 N	H45
C/2008 T2	2009 01 14.07640	01 25 20.93	+78 01 13.6	15.6 N	J40
C/2008 T2	2009 01 14.08830	01 25 23.21	+78 01 03.6	15.2 N	H45
C/2008 T2	2009 01 14.08995	01 25 23.51	+78 01 01.5	15.2 N	H45
C/2008 T2	2009 01 14.09030	01 25 23.32	+78 00 54.5	15.8 N	J40
C/2008 T2	2009 01 14.09127	01 25 23.70	+78 00 59.8	15.3 N	H45
C/2008 T2	2009 01 14.09227	01 25 23.87	+78 00 58.7	15.3 N	H45
C/2008 T2	2009 01 14.09327	01 25 24.02	+78 00 57.3	15.3 N	H45
C/2008 T2	2009 01 14.10335	01 25 25.61	+78 00 39.7	15.5 N	J40
C/2008 T2	2009 01 14.76251	01 27 17.54	+77 46 30.2	15.9 N	114
C/2008 T2	2009 01 14.76331	01 27 17.54	+77 46 29.0	15.9 N	114
C/2008 T2	2009 01 15.78216	01 30 11.10	+77 24 20.0	16.9 N	510
C/2008 T2	2009 01 15.78477	01 30 11.72	+77 24 15.9	17.2 N	510
C/2008 T2	2009 01 15.78739	01 30 11.86	+77 24 12.8	17.3 N	510
C/2008 T2	2009 01 16.77194	01 32 59.84	+77 02 35.0	15.0 N	235
C/2008 T2	2009 01 16.89153	01 33 19.77	+76 59 56.0	14.6 N	J24
C/2008 T2	2009 01 16.89936	01 33 21.22	+76 59 45.0	14.8 N	J24
C/2008 T2	2009 01 16.90223	01 33 21.49	+76 59 42.3	15.2 N	J38
C/2008 T2	2009 01 16.90252	01 33 21.58	+76 59 41.9	14.6 N	J24
C/2008 T2	2009 01 16.90369	01 33 21.80	+76 59 40.4	15.2 N	J38
C/2008 T2	2009 01 16.90953	01 33 22.77	+76 59 32.6	15.2 N	J38
C/2008 T2	2009 01 16.98159	01 33 35.04	+76 57 54.3	14.9 N	945
C/2008 T2	2009 01 16.98377	01 33 35.40	+76 57 51.6	15.0 N	945
C/2008 T2	2009 01 16.98597	01 33 35.76	+76 57 48.7	14.9 N	945
C/2008 T2	2009 01 16.98831	01 33 36.10	+76 57 45.8	14.9 N	945
C/2008 T2	2009 01 16.99389	01 33 36.99	+76 57 38.1	15.0 N	945
C/2008 T2	2009 01 17.09297	01 33 54.02	+76 55 30.7	14.8 N	H45
C/2008 T2	2009 01 17.09461	01 33 54.32	+76 55 28.4	15.0 N	H45
C/2008 T2	2009 01 17.09660	01 33 54.72	+76 55 25.6	14.9 N	H45
C/2008 T2	2009 01 17.09751	01 33 54.88	+76 55 24.3	15.0 N	H45
C/2008 T2	2009 01 17.09875	01 33 55.12	+76 55 22.5	14.8 N	H45

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C/2008 T2	2009 01 17.10057	01 33 55.37	+76 55 20.3	15.0 N	H45
C/2008 T2	2009 01 17.48073	01 35 00.13	+76 46 54.4		367
C/2008 T2	2009 01 17.48212	01 35 00.14	+76 46 52.9		367
C/2008 T2	2009 01 17.48351	01 35 00.49	+76 46 50.9	14.8 T	367
C/2008 T2	2009 01 17.82029	01 35 58.28	+76 39 21.4	15.2 N	232
C/2008 T2	2009 01 17.82363	01 35 58.70	+76 39 17.0	15.2 N	232
C/2008 T2	2009 01 17.82698	01 35 59.36	+76 39 12.2	15.2 N	232
C/2008 T2	2009 01 19.52669	01 40 49.38	+76 01 02.5		D88
C/2008 T2	2009 01 19.52987	01 40 50.05	+76 00 57.9		D88
C/2008 T2	2009 01 19.53306	01 40 50.64	+76 00 53.2	14.5 T	D88
C/2008 T2	2009 01 20.72674	01 44 15.28	+75 33 47.2	15.4 N	A77
C/2008 T2	2009 01 20.73359	01 44 16.35	+75 33 37.8	15.2 N	A77
C/2008 T2	2009 01 21.83770	01 47 25.02	+75 08 18.1	14.9 N	J24
C/2008 T2	2009 01 21.84239	01 47 25.51	+75 08 11.4	14.9 N	J24
C/2008 T2	2009 01 21.84715	01 47 26.63	+75 08 04.5	14.8 N	J24
C/2008 T2	2009 01 21.87199	01 47 30.70	+75 07 27.6	14.9 N	A32
C/2008 T2	2009 01 21.87541	01 47 31.10	+75 07 22.8	15.3 N	A32
C/2008 T2	2009 01 21.87583	01 47 31.34	+75 07 21.9	15.2 N	A32
C/2008 T2	2009 01 21.88308	01 47 32.47	+75 07 11.7	15.0 N	A32
C/2008 T2	2009 01 21.88734	01 47 33.29	+75 07 05.7	15.1 N	A32
C/2008 T2	2009 01 21.89330	01 47 34.18	+75 06 57.8	15.2 N	A32
C/2008 T2	2009 01 25.65551	01 58 18.15	+73 38 47.0		D80
C/2008 T2	2009 01 25.65692	01 58 18.44	+73 38 44.4		D80
C/2008 T2	2009 01 25.65833	01 58 18.66	+73 38 43.0	15.1 N	D80
C/2008 T2	2009 01 25.79373	01 58 42.09	+73 35 33.7	15.4 N	235
C/2008 T2	2009 01 25.88157	01 58 56.96	+73 33 27.9	14.8 N	J40
C/2008 T2	2009 01 25.88824	01 58 58.06	+73 33 18.3	14.8 N	J40
C/2008 T2	2009 01 25.88907	01 58 58.32	+73 33 16.3	16.2 N	B73
C/2008 T2	2009 01 25.89235	01 58 58.72	+73 33 11.8	15.7 N	B73
C/2008 T2	2009 01 25.89426	01 58 59.05	+73 33 09.8	14.8 N	J40
C/2008 T2	2009 01 26.80053	02 01 34.53	+73 11 29.9	14.8 N	B20
C/2008 T2	2009 01 26.80480	02 01 35.37	+73 11 24.0	14.8 N	B20
C/2008 T2	2009 01 26.80764	02 01 35.99	+73 11 20.5	15.1 N	B20
C/2008 T2	2009 01 27.81219	02 04 27.63	+72 47 09.3	15.3 N	B20
C/2008 T2	2009 01 27.81577	02 04 28.40	+72 47 04.2	15.3 N	B20
C/2008 T2	2009 01 27.81935	02 04 28.98	+72 46 58.8	15.1 N	B20
C/2008 T2	2009 01 27.83469	02 04 31.30	+72 46 36.3	15.8 N	233
C/2008 T2	2009 01 27.84053	02 04 32.31	+72 46 27.6	15.9 N	233
C/2008 T2	2009 01 27.84630	02 04 33.28	+72 46 19.3	15.8 N	233
C/2008 T2	2009 01 28.51447	02 06 27.34	+72 30 08.4		367
C/2008 T2	2009 01 28.51580	02 06 27.51	+72 30 06.0		367
C/2008 T2	2009 01 28.51719	02 06 27.76	+72 30 04.0	14.5 T	367
C/2008 T2	2009 01 28.80569	02 07 17.75	+72 23 05.5	15.7 N	J46
C/2008 T2	2009 01 28.80782	02 07 18.10	+72 23 02.4	15.8 N	J46
C/2008 T2	2009 01 28.80889	02 07 18.19	+72 23 00.8	15.7 N	J46
C/2008 T2	2009 01 28.88714	02 07 31.38	+72 21 05.3	14.9 N	J24
C/2008 T2	2009 01 28.89108	02 07 32.06	+72 20 59.3	14.9 N	J24
C/2008 T2	2009 01 28.89502	02 07 32.61	+72 20 53.4	14.9 N	J24
C/2008 T2	2009 01 28.93872	02 07 39.88	+72 19 47.4	16.9 N	510
C/2008 T2	2009 01 28.94201	02 07 40.46	+72 19 42.3	17.2 N	510
C/2008 T2	2009 01 28.94531	02 07 41.12	+72 19 37.7	17.3 N	510
C/2008 T2	2009 01 30.73564	02 12 47.75	+71 35 46.3	14.7 N	B82
C/2008 T2	2009 01 30.73711	02 12 48.00	+71 35 44.4	14.7 N	B82

C/2008 T2	2009 01 30.73858	02 12 48.21	+71 35 41.9	14.7 N	B82
C/2008 T2	2009 01 30.74004	02 12 48.50	+71 35 40.3	14.7 N	B82
C/2008 T2	2009 01 30.74151	02 12 48.73	+71 35 37.9	14.7 N	B82
C/2008 T2	2009 01 30.83271	02 13 03.85	+71 33 22.1	15.2 N	A18
C/2008 T2	2009 01 30.83929	02 13 05.35	+71 33 11.9	15.2 N	A18
C/2008 T2	2009 02 01.08514	02 16 37.83	+71 02 20.5	15.0 N	H45
C/2008 T2	2009 02 01.08721	02 16 38.21	+71 02 17.3	15.0 N	H45
C/2008 T2	2009 02 01.08802	02 16 38.35	+71 02 16.1	15.1 N	H45
C/2008 T2	2009 02 01.09020	02 16 38.71	+71 02 12.8	14.9 N	H45
C/2008 T2	2009 02 01.09094	02 16 38.82	+71 02 11.8	15.0 N	H45
C/2008 T2	2009 02 01.09191	02 16 38.98	+71 02 10.3	15.1 N	H45
C/2008 T2	2009 02 01.40787	02 17 33.10	+70 54 18.0	16.5 N	379
C/2008 T2	2009 02 01.41488	02 17 34.34	+70 54 07.1	16.5 N	379
C/2008 T2	2009 02 01.42394	02 17 35.72	+70 53 54.4	16.0 N	379
C/2008 T2	2009 02 01.44198	02 17 38.95	+70 53 26.4		D88
C/2008 T2	2009 02 01.44376	02 17 39.21	+70 53 23.6		D88
C/2008 T2	2009 02 01.44556	02 17 39.43	+70 53 21.4	14.2 T	D88
C/2008 T2	2009 02 02.86230	02 21 41.11	+70 17 51.6	14.8 N	J24
C/2008 T2	2009 02 02.86704	02 21 41.88	+70 17 43.4	14.7 N	J24
C/2008 T2	2009 02 02.87490	02 21 43.02	+70 17 31.4	14.7 N	J24
C/2008 T2	2009 02 03.81492	02 24 23.19	+69 53 47.0	15.1 N	B20
C/2008 T2	2009 02 03.81775	02 24 23.60	+69 53 42.2	15.1 N	B20
C/2008 T2	2009 02 03.82060	02 24 24.19	+69 53 38.3	15.1 N	B20
C/2008 T2	2009 02 04.90316	02 27 27.99	+69 26 05.6	15.1 N	213
C/2008 T2	2009 02 04.90483	02 27 28.21	+69 26 03.5	15.1 N	213
C/2008 T2	2009 02 04.90759	02 27 28.64	+69 25 59.4	15.1 N	213
C/2008 T2	2009 02 04.91041	02 27 29.09	+69 25 55.3	15.1 N	B56
C/2008 T2	2009 02 04.91343	02 27 29.65	+69 25 50.8	15.2 N	B56
C/2008 T2	2009 02 04.91942	02 27 30.70	+69 25 41.4	15.2 N	B56

P/2008 T4 (Hill)

P/2008 T4	2009 01 03.48987	01 38 08.99	+10 49 40.5	18.0 T	349
P/2008 T4	2009 01 03.49427	01 38 09.20	+10 49 42.4		349
P/2008 T4	2009 01 13.75479	01 47 06.12	+12 02 19.2	18.7 T	215
P/2008 T4	2009 01 13.75603	01 47 06.19	+12 02 20.1	18.5 T	215
P/2008 T4	2009 01 13.75726	01 47 06.27	+12 02 20.9	18.0 T	215
P/2008 T4	2009 01 21.83752	01 55 29.39	+13 03 58.5	18.3 N	204
P/2008 T4	2009 01 21.89154	01 55 32.94	+13 04 24.0		204
P/2008 T4	2009 01 29.08973	02 03 54.97	+14 01 47.4	19.1 T	704
P/2008 T4	2009 01 29.10184	02 03 55.96	+14 01 52.0	19.7 T	704
P/2008 T4	2009 01 29.11396	02 03 56.90	+14 01 57.9	19.6 T	704
P/2008 T4	2009 01 29.12605	02 03 57.71	+14 02 03.6	19.4 T	704

C/2008 T6 (SOHO)

C/2008 T6	2008 10 02.37922	12 31 06.0	-02 17 15		2 249
Geocentric position (AU)	-0.00996242	+0.00264150	+0.00100594		
C/2008 T6	2008 10 02.39311	12 31 30.1	-02 15 03		2 249
Geocentric position (AU)	-0.00996230	+0.00263914	+0.00100532		
C/2008 T6	2008 10 02.40977	12 31 57.6	-02 12 38		2 249
Geocentric position (AU)	-0.00996216	+0.00263632	+0.00100459		
C/2008 T6	2008 10 02.42090	12 32 16.2	-02 11 06		2 249
Geocentric position (AU)	-0.00996206	+0.00263443	+0.00100409		
C/2008 T6	2008 10 02.43478	12 32 40.9	-02 09 25		2 249
Geocentric position (AU)	-0.00996194	+0.00263207	+0.00100348		

C/2008 T6	2008 10 02.45144	12 33 09.9	-02 07 23	2 249
Geocentric position (AU)	-0.00996179	+0.00262924	+0.00100274	
C/2008 T6	2008 10 02.47644	12 33 54.6	-02 05 03	2 249
Geocentric position (AU)	-0.00996157	+0.00262499	+0.00100164	
C/2008 T6	2008 10 02.49311	12 34 24.1	-02 04 01	2 249
Geocentric position (AU)	-0.00996142	+0.00262215	+0.00100090	
C/2008 T6	2008 10 02.50422	12 34 44.0	-02 03 22	2 249
Geocentric position (AU)	-0.00996132	+0.00262026	+0.00100041	
C/2008 T6	2008 10 02.51830	12 35 08.5	-02 02 54	2 249
Geocentric position (AU)	-0.00996119	+0.00261787	+0.00099978	
C/2008 T6	2008 10 02.53479	12 35 39.1	-02 02 22	2 249
Geocentric position (AU)	-0.00996104	+0.00261506	+0.00099905	

C/2008 T7 (SOHO)

C/2008 T7	2008 10 03.86811	12 42 25.2	-02 45 33	2 249
Geocentric position (AU)	-0.00994539	+0.00238527	+0.00093898	
C/2008 T7	2008 10 03.89316	12 42 10.5	-02 54 07	2 249
Geocentric position (AU)	-0.00994503	+0.00238090	+0.00093783	
C/2008 T7	2008 10 03.90977	12 42 00.3	-02 59 52	2 249
Geocentric position (AU)	-0.00994479	+0.00237800	+0.00093707	
C/2008 T7	2008 10 03.92090	12 41 52.8	-03 03 46	2 249
Geocentric position (AU)	-0.00994463	+0.00237606	+0.00093656	
C/2008 T7	2008 10 03.93477	12 41 44.3	-03 08 40	2 249
Geocentric position (AU)	-0.00994443	+0.00237364	+0.00093592	
C/2008 T7	2008 10 03.96255	12 41 26.7	-03 18 58	2 249
Geocentric position (AU)	-0.00994403	+0.00236879	+0.00093465	
C/2008 T7	2008 10 03.97644	12 41 19.0	-03 24 10	2 249
Geocentric position (AU)	-0.00994382	+0.00236636	+0.00093401	
C/2008 T7	2008 10 03.99311	12 41 08.1	-03 30 23	2 249
Geocentric position (AU)	-0.00994358	+0.00236345	+0.00093325	

C/2008 T8 (SOHO)

C/2008 T8	2008 10 05.27922	12 26 38.5	-06 13 27	3 249
Geocentric position (AU)	-0.00992159	+0.00213625	+0.00087334	
C/2008 T8	2008 10 05.30422	12 27 11.6	-06 11 53	3 249
Geocentric position (AU)	-0.00992111	+0.00213179	+0.00087215	
C/2008 T8	2008 10 05.32089	12 27 35.0	-06 11 00	3 249
Geocentric position (AU)	-0.00992078	+0.00212881	+0.00087137	
C/2008 T8	2008 10 05.34588	12 28 06.9	-06 10 31	3 249
Geocentric position (AU)	-0.00992029	+0.00212434	+0.00087018	
C/2008 T8	2008 10 05.36255	12 28 29.2	-06 10 12	3 249
Geocentric position (AU)	-0.00991996	+0.00212136	+0.00086940	
C/2008 T8	2008 10 05.38756	12 29 03.0	-06 08 55	3 249
Geocentric position (AU)	-0.00991947	+0.00211689	+0.00086821	
C/2008 T8	2008 10 05.40422	12 29 26.5	-06 07 57	3 249
Geocentric position (AU)	-0.00991914	+0.00211392	+0.00086742	
C/2008 T8	2008 10 05.44594	12 29 53.6	-06 07 48	3 249
Geocentric position (AU)	-0.00991830	+0.00210645	+0.00086544	
C/2008 T8	2008 10 05.47090	12 30 56.5	-06 05 07	3 249
Geocentric position (AU)	-0.00991780	+0.00210198	+0.00086426	
C/2008 T8	2008 10 05.48755	12 31 21.4	-06 04 39	3 249
Geocentric position (AU)	-0.00991747	+0.00209900	+0.00086347	
C/2008 T8	2008 10 05.51257	12 31 56.3	-06 03 28	3 249
Geocentric position (AU)	-0.00991696	+0.00209452	+0.00086228	

C/2008 T8	2008 10 05.52923	12 32 19.3	-06 02 31	3 249
Geocentric position (AU)	-0.00991662	+0.00209153	+0.00086149	
C/2008 T8	2008 10 05.57088	12 33 19.7	-06 00 30	3 249
Geocentric position (AU)	-0.00991577	+0.00208407	+0.00085951	
C/2008 T8	2008 10 05.59589	12 33 55.8	-05 59 37	3 249
Geocentric position (AU)	-0.00991526	+0.00207958	+0.00085832	
C/2008 T8	2008 10 05.61256	12 34 21.8	-05 58 29	3 249
Geocentric position (AU)	-0.00991492	+0.00207659	+0.00085753	
C/2008 T8	2008 10 05.63755	12 35 00.1	-05 56 58	3 249
Geocentric position (AU)	-0.00991440	+0.00207211	+0.00085634	
C/2008 T8	2008 10 05.65422	12 35 23.1	-05 56 21	3 249
Geocentric position (AU)	-0.00991405	+0.00206911	+0.00085554	
C/2008 T8	2008 10 05.67922	12 36 01.5	-05 54 50	3 249
Geocentric position (AU)	-0.00991353	+0.00206463	+0.00085435	
C/2008 T8	2008 10 05.69589	12 36 28.5	-05 54 00	3 249
Geocentric position (AU)	-0.00991318	+0.00206163	+0.00085356	
C/2008 T8	2008 10 05.72090	12 37 05.2	-05 52 39	3 249
Geocentric position (AU)	-0.00991266	+0.00205714	+0.00085236	
C/2008 T8	2008 10 05.73756	12 37 32.3	-05 51 34	3 249
Geocentric position (AU)	-0.00991231	+0.00205414	+0.00085157	
C/2008 T8	2008 10 05.77922	12 38 36.4	-05 49 14	3 249
Geocentric position (AU)	-0.00991143	+0.00204665	+0.00084958	
C/2008 T8	2008 10 05.80422	12 39 17.0	-05 47 19	3 249
Geocentric position (AU)	-0.00991090	+0.00204215	+0.00084839	
C/2008 T8	2008 10 05.82088	12 39 45.9	-05 46 19	3 249
Geocentric position (AU)	-0.00991054	+0.00203915	+0.00084759	
C/2008 T8	2008 10 05.82644	12 39 55.9	-05 47 21	2 249
Geocentric position (AU)	-0.00991042	+0.00203814	+0.00084732	
C/2008 T8	2008 10 05.83755	12 40 13.4	-05 46 12	2 249
Geocentric position (AU)	-0.00991018	+0.00203614	+0.00084679	
C/2008 T8	2008 10 05.85144	12 40 36.5	-05 44 54	2 249
Geocentric position (AU)	-0.00990989	+0.00203364	+0.00084613	
C/2008 T8	2008 10 05.86811	12 41 04.4	-05 43 58	2 249
Geocentric position (AU)	-0.00990953	+0.00203064	+0.00084533	
C/2008 T8	2008 10 05.89315	12 41 47.4	-05 42 08	2 249
Geocentric position (AU)	-0.00990899	+0.00202613	+0.00084413	
C/2008 T8	2008 10 05.90977	12 42 16.4	-05 40 54	2 249
Geocentric position (AU)	-0.00990863	+0.00202313	+0.00084333	
C/2008 T8	2008 10 05.92089	12 42 36.4	-05 39 56	2 249
Geocentric position (AU)	-0.00990839	+0.00202113	+0.00084280	

C/2008 T9 (SOHO)

C/2008 T9	2008 10 05.30422	12 31 45.0	-06 02 29	3 249
Geocentric position (AU)	-0.00992111	+0.00213179	+0.00087215	
C/2008 T9	2008 10 05.34588	12 32 48.1	-05 59 34	3 249
Geocentric position (AU)	-0.00992029	+0.00212434	+0.00087018	
C/2008 T9	2008 10 05.36255	12 33 14.7	-05 58 25	3 249
Geocentric position (AU)	-0.00991996	+0.00212136	+0.00086940	
C/2008 T9	2008 10 05.44594	12 35 18.2	-05 53 46	3 249
Geocentric position (AU)	-0.00991830	+0.00210645	+0.00086544	
C/2008 T9	2008 10 05.47090	12 36 00.2	-05 52 09	3 249
Geocentric position (AU)	-0.00991780	+0.00210198	+0.00086426	

C/2008 T9	2008 10 05.48755	12 36 23.9	-05 51 05	3 249
Geocentric position (AU)	-0.00991747	+0.00209900	+0.00086347	
C/2008 T9	2008 10 05.57646	12 38 57.1	-05 45 48	2 249
Geocentric position (AU)	-0.00991566	+0.00208306	+0.00085924	
C/2008 T9	2008 10 05.58755	12 39 20.6	-05 44 43	2 249
Geocentric position (AU)	-0.00991543	+0.00208107	+0.00085872	
C/2008 T9	2008 10 05.60145	12 39 43.2	-05 42 55	2 249
Geocentric position (AU)	-0.00991514	+0.00207858	+0.00085805	
C/2008 T9	2008 10 05.61811	12 40 14.8	-05 41 47	2 249
Geocentric position (AU)	-0.00991480	+0.00207559	+0.00085726	
C/2008 T9	2008 10 05.62922	12 40 32.6	-05 40 42	2 249
Geocentric position (AU)	-0.00991457	+0.00207360	+0.00085673	

C/2008 T10 (SOHO)

C/2008 T10	2008 10 11.84588	12 57 50.7	-08 31 34	3 249
Geocentric position (AU)	-0.00972128	+0.00090575	+0.00053891	
C/2008 T10	2008 10 11.86255	12 58 13.9	-08 29 43	3 249
Geocentric position (AU)	-0.00972060	+0.00090248	+0.00053799	
C/2008 T10	2008 10 11.88780	12 58 44.4	-08 26 42	3 249
Geocentric position (AU)	-0.00971956	+0.00089751	+0.00053660	
C/2008 T10	2008 10 12.03755	13 02 43.0	-08 18 30	2 249
Geocentric position (AU)	-0.00971338	+0.00086804	+0.00052831	
C/2008 T10	2008 10 12.06366	13 03 23.4	-08 16 48	2 249
Geocentric position (AU)	-0.00971229	+0.00086290	+0.00052686	
C/2008 T10	2008 10 12.07922	13 03 49.5	-08 15 27	2 249
Geocentric position (AU)	-0.00971164	+0.00085983	+0.00052600	
C/2008 T10	2008 10 12.08755	13 04 02.6	-08 14 48	2 249
Geocentric position (AU)	-0.00971129	+0.00085819	+0.00052554	
C/2008 T10	2008 10 12.10423	13 04 30.0	-08 13 31	2 249
Geocentric position (AU)	-0.00971060	+0.00085490	+0.00052461	
C/2008 T10	2008 10 12.14596	13 05 38.5	-08 09 56	2 249
Geocentric position (AU)	-0.00970885	+0.00084667	+0.00052229	

C/2008 T11 (SOHO)

C/2008 T11	2008 10 13.63755	13 01 16.2	-09 32 18	3 249
Geocentric position (AU)	-0.00964287	+0.00054884	+0.00043748	
C/2008 T11	2008 10 13.65424	13 01 40.4	-09 30 25	3 249
Geocentric position (AU)	-0.00964210	+0.00054547	+0.00043651	
C/2008 T11	2008 10 13.67922	13 02 10.7	-09 28 40	3 249
Geocentric position (AU)	-0.00964093	+0.00054042	+0.00043505	
C/2008 T11	2008 10 13.69588	13 02 36.7	-09 28 26	3 249
Geocentric position (AU)	-0.00964015	+0.00053705	+0.00043408	
C/2008 T11	2008 10 13.72089	13 03 11.0	-09 27 34	3 249
Geocentric position (AU)	-0.00963898	+0.00053199	+0.00043262	
C/2008 T11	2008 10 13.76255	13 04 12.0	-09 24 38	3 249
Geocentric position (AU)	-0.00963702	+0.00052355	+0.00043019	
C/2008 T11	2008 10 13.77922	13 04 35.6	-09 21 32	3 249
Geocentric position (AU)	-0.00963624	+0.00052018	+0.00042922	
C/2008 T11	2008 10 13.82089	13 05 31.5	-09 19 48	3 249
Geocentric position (AU)	-0.00963427	+0.00051173	+0.00042678	
C/2008 T11	2008 10 13.84589	13 06 16.2	-09 18 12	3 249
Geocentric position (AU)	-0.00963309	+0.00050666	+0.00042532	
C/2008 T11	2008 10 13.86256	13 06 40.0	-09 17 34	3 249
Geocentric position (AU)	-0.00963230	+0.00050328	+0.00042434	

C/2008 T11	2008 10 13.97098	13 09 30.7	-09 08 22	3 249
Geocentric position (AU)	-0.00962715	+0.00048127	+0.00041798	
C/2008 T11	2008 10 13.98755	13 09 58.2	-09 07 40	3 249
Geocentric position (AU)	-0.00962636	+0.00047790	+0.00041700	
C/2008 T11	2008 10 14.00422	13 10 28.5	-09 06 43	2 249
Geocentric position (AU)	-0.00962556	+0.00047450	+0.00041602	
C/2008 T11	2008 10 14.02090	13 10 48.9	-09 03 36	2 249
Geocentric position (AU)	-0.00962476	+0.00047111	+0.00041504	
C/2008 T11	2008 10 14.03755	13 11 23.6	-09 03 01	2 249
Geocentric position (AU)	-0.00962396	+0.00046772	+0.00041406	

C/2008 T12 (SOHO)

C/2008 T12	2008 10 14.31255	13 11 20.9	-09 12 37	2 249
Geocentric position (AU)	-0.00961065	+0.00041164	+0.00039778	
C/2008 T12	2008 10 14.32922	13 11 47.2	-09 11 28	2 249
Geocentric position (AU)	-0.00960983	+0.00040823	+0.00039679	
C/2008 T12	2008 10 14.33755	13 12 00.8	-09 10 56	2 249
Geocentric position (AU)	-0.00960943	+0.00040653	+0.00039630	
C/2008 T12	2008 10 14.35422	13 12 27.5	-09 09 29	2 249
Geocentric position (AU)	-0.00960861	+0.00040312	+0.00039530	
C/2008 T12	2008 10 14.37088	13 12 54.0	-09 07 57	2 249
Geocentric position (AU)	-0.00960779	+0.00039971	+0.00039431	
C/2008 T12	2008 10 14.37922	13 13 06.4	-09 07 12	2 249
Geocentric position (AU)	-0.00960738	+0.00039800	+0.00039381	
C/2008 T12	2008 10 14.39588	13 13 33.6	-09 05 49	2 249
Geocentric position (AU)	-0.00960656	+0.00039459	+0.00039282	
C/2008 T12	2008 10 14.41255	13 14 01.6	-09 04 17	2 249
Geocentric position (AU)	-0.00960574	+0.00039118	+0.00039183	

C/2008 U2 (SOHO)

C/2008 U2	2008 10 16.52089	13 19 47.0	-10 05 45	2 249
Geocentric position (AU)	-0.00949375	-0.00004882	+0.00026141	
C/2008 U2	2008 10 16.53755	13 20 14.6	-10 03 57	2 249
Geocentric position (AU)	-0.00949279	-0.00005236	+0.00026034	
C/2008 U2	2008 10 16.56366	13 20 58.0	-10 01 26	2 249
Geocentric position (AU)	-0.00949129	-0.00005792	+0.00025867	
C/2008 U2	2008 10 16.57922	13 21 24.3	-09 59 47	2 249
Geocentric position (AU)	-0.00949040	-0.00006123	+0.00025767	
C/2008 U2	2008 10 16.60428	13 22 06.8	-09 57 12	2 249
Geocentric position (AU)	-0.00948895	-0.00006657	+0.00025605	
C/2008 U2	2008 10 16.61769	13 22 31.0	-09 55 42	2 249
Geocentric position (AU)	-0.00948818	-0.00006943	+0.00025519	

C/2008 U3 (SOHO)

C/2008 U3	2008 10 16.78834	13 21 17.3	-10 09 29	2 249
Geocentric position (AU)	-0.00947826	-0.00010586	+0.00024417	
C/2008 U3	2008 10 16.81367	13 22 00.4	-10 06 59	2 249
Geocentric position (AU)	-0.00947678	-0.00011128	+0.00024253	
C/2008 U3	2008 10 16.82923	13 22 26.1	-10 05 42	2 249
Geocentric position (AU)	-0.00947587	-0.00011460	+0.00024152	
C/2008 U3	2008 10 16.83755	13 22 40.5	-10 04 24	2 249
Geocentric position (AU)	-0.00947538	-0.00011639	+0.00024098	
C/2008 U3	2008 10 16.85422	13 23 08.6	-10 02 45	2 249
Geocentric position (AU)	-0.00947440	-0.00011995	+0.00023990	

C/2008 U4 (SOHO)

C/2008 U4	2008 10	16.86257	13 08 07.1	-11 05 49	3 249
Geocentric position (AU)		-0.00947391	-0.00012173	+0.00023936	
C/2008 U4	2008 10	16.88784	13 08 42.5	-11 04 22	3 249
Geocentric position (AU)		-0.00947242	-0.00012715	+0.00023772	
C/2008 U4	2008 10	16.90422	13 09 01.4	-11 03 42	3 249
Geocentric position (AU)		-0.00947146	-0.00013065	+0.00023665	
C/2008 U4	2008 10	16.92922	13 09 36.6	-11 02 46	3 249
Geocentric position (AU)		-0.00946998	-0.00013601	+0.00023502	
C/2008 U4	2008 10	16.97097	13 10 26.2	-11 01 12	3 249
Geocentric position (AU)		-0.00946751	-0.00014497	+0.00023230	
C/2008 U4	2008 10	16.98756	13 10 51.4	-10 59 45	3 249
Geocentric position (AU)		-0.00946652	-0.00014853	+0.00023122	
C/2008 U4	2008 10	17.01257	13 11 27.7	-10 58 25	3 249
Geocentric position (AU)		-0.00946503	-0.00015389	+0.00022959	
C/2008 U4	2008 10	17.02922	13 11 47.4	-10 57 25	3 249
Geocentric position (AU)		-0.00946404	-0.00015747	+0.00022850	
C/2008 U4	2008 10	17.07089	13 12 41.9	-10 55 21	3 249
Geocentric position (AU)		-0.00946156	-0.00016642	+0.00022578	
C/2008 U4	2008 10	17.09589	13 13 13.1	-10 53 47	3 249
Geocentric position (AU)		-0.00946006	-0.00017180	+0.00022414	
C/2008 U4	2008 10	17.11255	13 13 39.9	-10 51 57	3 249
Geocentric position (AU)		-0.00945906	-0.00017538	+0.00022305	
C/2008 U4	2008 10	17.13755	13 14 13.5	-10 50 59	3 249
Geocentric position (AU)		-0.00945756	-0.00018076	+0.00022141	
C/2008 U4	2008 10	17.15422	13 14 33.3	-10 50 13	3 249
Geocentric position (AU)		-0.00945656	-0.00018435	+0.00022032	
C/2008 U4	2008 10	17.17922	13 15 07.7	-10 48 38	3 249
Geocentric position (AU)		-0.00945505	-0.00018973	+0.00021868	
C/2008 U4	2008 10	17.19588	13 15 29.7	-10 47 39	3 249
Geocentric position (AU)		-0.00945405	-0.00019332	+0.00021758	
C/2008 U4	2008 10	17.22090	13 16 07.6	-10 46 16	3 249
Geocentric position (AU)		-0.00945254	-0.00019871	+0.00021594	
C/2008 U4	2008 10	17.23755	13 16 30.0	-10 44 57	3 249
Geocentric position (AU)		-0.00945153	-0.00020230	+0.00021484	
C/2008 U4	2008 10	17.26255	13 17 06.0	-10 43 32	3 249
Geocentric position (AU)		-0.00945001	-0.00020769	+0.00021320	
C/2008 U4	2008 10	17.27923	13 17 30.2	-10 42 16	3 249
Geocentric position (AU)		-0.00944900	-0.00021129	+0.00021210	
C/2008 U4	2008 10	17.32089	13 18 28.9	-10 39 30	3 249
Geocentric position (AU)		-0.00944647	-0.00022028	+0.00020935	
C/2008 U4	2008 10	17.34589	13 19 04.8	-10 37 57	3 249
Geocentric position (AU)		-0.00944494	-0.00022568	+0.00020770	
C/2008 U4	2008 10	17.36255	13 19 29.0	-10 36 20	3 249
Geocentric position (AU)		-0.00944392	-0.00022929	+0.00020660	
C/2008 U4	2008 10	17.38757	13 20 05.9	-10 34 40	3 249
Geocentric position (AU)		-0.00944239	-0.00023469	+0.00020494	
C/2008 U4	2008 10	17.40422	13 20 33.1	-10 33 06	3 249
Geocentric position (AU)		-0.00944137	-0.00023829	+0.00020384	
C/2008 U4	2008 10	17.43055	13 21 12.1	-10 30 57	3 249
Geocentric position (AU)		-0.00943976	-0.00024399	+0.00020210	
C/2008 U4	2008 10	17.44589	13 21 34.4	-10 30 07	3 249
Geocentric position (AU)		-0.00943881	-0.00024731	+0.00020108	

C/2008 U4	2008 10	17.47090	13 22 13.8	-10 27 48	3 249
Geocentric position (AU)		-0.00943727	-0.00025273	+0.00019942	
C/2008 U4	2008 10	17.48755	13 22 38.4	-10 26 16	3 249
Geocentric position (AU)		-0.00943624	-0.00025633	+0.00019831	
C/2008 U4	2008 10	17.50422	13 23 05.2	-10 25 02	2 249
Geocentric position (AU)		-0.00943521	-0.00025995	+0.00019720	
C/2008 U4	2008 10	17.51255	13 23 17.6	-10 24 20	3 249
Geocentric position (AU)		-0.00943470	-0.00026175	+0.00019665	
C/2008 U4	2008 10	17.52091	13 23 35.0	-10 23 32	2 249
Geocentric position (AU)		-0.00943418	-0.00026357	+0.00019610	
C/2008 U4	2008 10	17.53755	13 23 59.4	-10 23 13	2 249
Geocentric position (AU)		-0.00943315	-0.00026718	+0.00019499	
C/2008 U4	2008 10	17.56364	13 24 41.7	-10 20 05	2 249
Geocentric position (AU)		-0.00943153	-0.00027283	+0.00019325	
C/2008 U4	2008 10	17.60422	13 25 49.1	-10 16 13	2 249
Geocentric position (AU)		-0.00942900	-0.00028164	+0.00019055	
C/2008 U4	2008 10	17.62088	13 26 17.5	-10 14 19	2 249
Geocentric position (AU)		-0.00942797	-0.00028526	+0.00018944	

C/2008 U5 (SOHO)

C/2008 U5	2008 10	18.18756	13 28 06.2	-10 54 41	2 249
Geocentric position (AU)		-0.00939180	-0.00040896	+0.00015126	
C/2008 U5	2008 10	18.22922	13 29 08.6	-10 50 00	2 249
Geocentric position (AU)		-0.00938907	-0.00041811	+0.00014842	
C/2008 U5	2008 10	18.24588	13 29 34.5	-10 48 02	2 249
Geocentric position (AU)		-0.00938798	-0.00042177	+0.00014728	
C/2008 U5	2008 10	18.25422	13 29 44.8	-10 47 24	2 249
Geocentric position (AU)		-0.00938743	-0.00042360	+0.00014671	
C/2008 U5	2008 10	18.27089	13 30 11.2	-10 44 56	2 249
Geocentric position (AU)		-0.00938634	-0.00042726	+0.00014558	
C/2008 U5	2008 10	18.28755	13 30 35.4	-10 43 10	2 249
Geocentric position (AU)		-0.00938524	-0.00043093	+0.00014444	

C/2008 U6 (SOHO)

C/2008 U6	2008 10	18.44029	13 30 58.1	-07 52 45	2 249
Geocentric position (AU)		-0.00937512	-0.00046455	+0.00013398	
C/2008 U6	2008 10	18.45559	13 31 18.1	-07 50 42	2 249
Geocentric position (AU)		-0.00937410	-0.00046792	+0.00013293	
C/2008 U6	2008 10	18.46267	13 31 27.1	-07 49 51	2 249
Geocentric position (AU)		-0.00937363	-0.00046949	+0.00013245	
C/2008 U6	2008 10	18.47922	13 31 49.6	-07 47 44	2 249
Geocentric position (AU)		-0.00937253	-0.00047314	+0.00013131	
C/2008 U6	2008 10	18.49614	13 32 13.8	-07 45 56	2 249
Geocentric position (AU)		-0.00937139	-0.00047687	+0.00013015	
C/2008 U6	2008 10	18.50422	13 32 23.0	-07 45 05	2 249
Geocentric position (AU)		-0.00937085	-0.00047865	+0.00012959	
C/2008 U6	2008 10	18.52089	13 32 45.8	-07 43 19	2 249
Geocentric position (AU)		-0.00936974	-0.00048233	+0.00012844	

C/2008 U7 (SOHO)

C/2008 U7	2008 10	20.57088	13 29 46.8	-12 08 44	3 249
Geocentric position (AU)		-0.00921977	-0.00094301	-0.00001749	
C/2008 U7	2008 10	20.59589	13 30 15.9	-12 07 17	3 249
Geocentric position (AU)		-0.00921777	-0.00094873	-0.00001933	

C/2008 U7	2008 10 20.61255	13 30 38.8	-12 05 31	3 249
Geocentric position (AU)	-0.00921644	-0.00095254	-0.00002056	
C/2008 U7	2008 10 20.63755	13 31 17.4	-12 03 47	3 249
Geocentric position (AU)	-0.00921444	-0.00095826	-0.00002240	
C/2008 U7	2008 10 20.65422	13 31 44.3	-12 02 47	3 249
Geocentric position (AU)	-0.00921310	-0.00096207	-0.00002362	
C/2008 U7	2008 10 20.67922	13 32 10.6	-12 00 37	3 249
Geocentric position (AU)	-0.00921110	-0.00096779	-0.00002547	
C/2008 U7	2008 10 20.69588	13 32 32.6	-11 59 06	3 249
Geocentric position (AU)	-0.00920976	-0.00097160	-0.00002669	
C/2008 U7	2008 10 20.72089	13 33 10.0	-11 56 58	3 249
Geocentric position (AU)	-0.00920774	-0.00097733	-0.00002854	
C/2008 U7	2008 10 20.73755	13 33 34.9	-11 56 07	3 249
Geocentric position (AU)	-0.00920640	-0.00098115	-0.00002977	
C/2008 U7	2008 10 20.76255	13 34 05.2	-11 53 59	3 249
Geocentric position (AU)	-0.00920437	-0.00098687	-0.00003162	
C/2008 U7	2008 10 20.77923	13 34 31.8	-11 52 33	3 249
Geocentric position (AU)	-0.00920302	-0.00099070	-0.00003285	
C/2008 U7	2008 10 20.82089	13 35 32.3	-11 48 54	3 249
Geocentric position (AU)	-0.00919964	-0.00100025	-0.00003593	
C/2008 U7	2008 10 20.84589	13 36 10.0	-11 46 47	3 249
Geocentric position (AU)	-0.00919760	-0.00100599	-0.00003778	
C/2008 U7	2008 10 20.87239	13 36 52.9	-11 44 04	2 249
Geocentric position (AU)	-0.00919544	-0.00101207	-0.00003975	
C/2008 U7	2008 10 20.89588	13 37 28.0	-11 41 48	2 249
Geocentric position (AU)	-0.00919351	-0.00101747	-0.00004149	
C/2008 U7	2008 10 20.92228	13 38 09.2	-11 39 02	2 249
Geocentric position (AU)	-0.00919135	-0.00102353	-0.00004345	
C/2008 U7	2008 10 20.93755	13 38 31.4	-11 38 00	2 249
Geocentric position (AU)	-0.00919010	-0.00102704	-0.00004458	
C/2008 U7	2008 10 20.96255	13 39 09.7	-11 35 02	2 249
Geocentric position (AU)	-0.00918804	-0.00103278	-0.00004644	
C/2008 U7	2008 10 20.97922	13 39 34.6	-11 33 43	2 249
Geocentric position (AU)	-0.00918667	-0.00103661	-0.00004768	
C/2008 U7	2008 10 21.00422	13 40 13.7	-11 30 31	2 249
Geocentric position (AU)	-0.00918460	-0.00104236	-0.00004954	
C/2008 U7	2008 10 21.02088	13 40 40.3	-11 28 24	2 249
Geocentric position (AU)	-0.00918322	-0.00104620	-0.00005078	

C/2008 U8 (SOHO)

C/2008 U8	2008 10 20.74589	13 36 01.6	-11 40 38	2 249
Geocentric position (AU)	-0.00920572	-0.00098306	-0.00003039	
C/2008 U8	2008 10 20.75423	13 36 10.6	-11 41 39	2 249
Geocentric position (AU)	-0.00920505	-0.00098498	-0.00003100	
C/2008 U8	2008 10 20.77090	13 36 37.2	-11 39 41	2 249
Geocentric position (AU)	-0.00920370	-0.00098880	-0.00003224	
C/2008 U8	2008 10 20.78755	13 37 02.9	-11 37 37	2 249
Geocentric position (AU)	-0.00920235	-0.00099261	-0.00003347	
C/2008 U8	2008 10 20.82922	13 38 05.2	-11 34 02	2 249
Geocentric position (AU)	-0.00919896	-0.00100217	-0.00003655	
C/2008 U8	2008 10 20.83755	13 38 19.5	-11 33 00	2 249
Geocentric position (AU)	-0.00919828	-0.00100408	-0.00003717	

C/2008 U9 (SOHO)

C/2008 U9	2008 10 21.62088	13 39 39.6	-12 02 39	2 249
Geocentric position (AU)	-0.00913229	-0.00118480	-0.00009581	
C/2008 U9	2008 10 21.62922	13 39 53.0	-12 01 35	2 249
Geocentric position (AU)	-0.00913156	-0.00118673	-0.00009644	
C/2008 U9	2008 10 21.64589	13 40 18.1	-12 00 03	2 249
Geocentric position (AU)	-0.00913011	-0.00119060	-0.00009770	
C/2008 U9	2008 10 21.66255	13 40 42.5	-11 58 23	2 249
Geocentric position (AU)	-0.00912865	-0.00119446	-0.00009897	
C/2008 U9	2008 10 21.67090	13 40 54.2	-11 57 41	2 249
Geocentric position (AU)	-0.00912792	-0.00119640	-0.00009960	
C/2008 U9	2008 10 21.68755	13 41 19.8	-11 55 20	2 249
Geocentric position (AU)	-0.00912647	-0.00120026	-0.00010086	

C/2008 U10 (SOHO)

C/2008 U10	2008 10 24.52088	13 50 43.0	-13 06 10	2 249
Geocentric position (AU)	-0.00884716	-0.00186804	-0.00032261	
C/2008 U10	2008 10 24.53755	13 51 06.1	-13 04 43	2 249
Geocentric position (AU)	-0.00884532	-0.00187201	-0.00032395	
C/2008 U10	2008 10 24.56369	13 51 43.5	-13 01 44	2 249
Geocentric position (AU)	-0.00884244	-0.00187824	-0.00032606	
C/2008 U10	2008 10 24.57922	13 52 07.9	-12 59 56	2 249
Geocentric position (AU)	-0.00884072	-0.00188195	-0.00032731	
C/2008 U10	2008 10 24.58755	13 52 21.0	-12 59 02	2 249
Geocentric position (AU)	-0.00883980	-0.00188394	-0.00032798	
C/2008 U10	2008 10 24.60422	13 52 41.2	-12 58 03	2 249
Geocentric position (AU)	-0.00883796	-0.00188791	-0.00032932	

C/2008 U11 (SOHO)

C/2008 U11	2008 10 24.69589	13 44 18.4	-13 52 11	3 249
Geocentric position (AU)	-0.00882777	-0.00190978	-0.00033670	
C/2008 U11	2008 10 24.72089	13 44 53.4	-13 51 09	3 249
Geocentric position (AU)	-0.00882497	-0.00191575	-0.00033872	
C/2008 U11	2008 10 24.76255	13 45 50.3	-13 46 39	3 249
Geocentric position (AU)	-0.00882031	-0.00192569	-0.00034208	
C/2008 U11	2008 10 24.77922	13 46 11.8	-13 45 26	3 249
Geocentric position (AU)	-0.00881844	-0.00192967	-0.00034343	
C/2008 U11	2008 10 24.82090	13 47 08.4	-13 42 19	3 249
Geocentric position (AU)	-0.00881375	-0.00193963	-0.00034680	
C/2008 U11	2008 10 24.84590	13 47 39.0	-13 39 43	3 249
Geocentric position (AU)	-0.00881093	-0.00194560	-0.00034882	
C/2008 U11	2008 10 24.88768	13 48 43.5	-13 35 59	3 249
Geocentric position (AU)	-0.00880621	-0.00195558	-0.00035219	
C/2008 U11	2008 10 24.90422	13 49 08.3	-13 34 06	3 249
Geocentric position (AU)	-0.00880434	-0.00195953	-0.00035353	
C/2008 U11	2008 10 24.92922	13 49 44.3	-13 31 08	3 249
Geocentric position (AU)	-0.00880150	-0.00196551	-0.00035556	
C/2008 U11	2008 10 24.97098	13 50 44.7	-13 27 15	3 249
Geocentric position (AU)	-0.00879675	-0.00197549	-0.00035894	
C/2008 U11	2008 10 24.98755	13 51 08.3	-13 25 35	3 249
Geocentric position (AU)	-0.00879486	-0.00197945	-0.00036028	
C/2008 U11	2008 10 25.01255	13 51 42.1	-13 23 23	3 249
Geocentric position (AU)	-0.00879201	-0.00198543	-0.00036230	

C/2008 U11 2008 10 25.02922 13 52 09.1 -13 21 34 3 249
 Geocentric position (AU) -0.00879010 -0.00198941 -0.00036365
 C/2008 U11 2008 10 25.06365 13 53 03.1 -13 17 42 2 249
 Geocentric position (AU) -0.00878615 -0.00199765 -0.00036645
 C/2008 U11 2008 10 25.07924 13 53 27.5 -13 15 53 2 249
 Geocentric position (AU) -0.00878436 -0.00200138 -0.00036771
 C/2008 U11 2008 10 25.10422 13 54 06.0 -13 12 42 2 249
 Geocentric position (AU) -0.00878149 -0.00200735 -0.00036974
 C/2008 U11 2008 10 25.16258 13 55 38.8 -13 04 59 2 249
 Geocentric position (AU) -0.00877476 -0.00202131 -0.00037448

C/2008 U12 (SOHO)

C/2008 U12 2008 10 26.32922 13 57 39.5 -13 40 20 2 249
 Geocentric position (AU) -0.00863408 -0.00230089 -0.00046991
 C/2008 U12 2008 10 26.33755 13 57 49.2 -13 38 46 2 249
 Geocentric position (AU) -0.00863303 -0.00230289 -0.00047060
 C/2008 U12 2008 10 26.35423 13 58 12.6 -13 36 51 2 249
 Geocentric position (AU) -0.00863093 -0.00230689 -0.00047197
 C/2008 U12 2008 10 26.37089 13 58 38.0 -13 35 10 2 249
 Geocentric position (AU) -0.00862883 -0.00231089 -0.00047334
 C/2008 U12 2008 10 26.37922 13 58 51.4 -13 34 09 2 249
 Geocentric position (AU) -0.00862778 -0.00231289 -0.00047403
 C/2008 U12 2008 10 26.39588 13 59 11.2 -13 32 27 2 249
 Geocentric position (AU) -0.00862568 -0.00231689 -0.00047540

C/2008 U13 (SOHO)

C/2008 U13 2008 10 26.98756 13 53 34.3 -14 37 43 3 249
 Geocentric position (AU) -0.00854948 -0.00245886 -0.00052429
 C/2008 U13 2008 10 27.01255 13 54 07.7 -14 35 20 3 249
 Geocentric position (AU) -0.00854619 -0.00246486 -0.00052636
 C/2008 U13 2008 10 27.02922 13 54 34.0 -14 34 05 3 249
 Geocentric position (AU) -0.00854399 -0.00246885 -0.00052774
 C/2008 U13 2008 10 27.07090 13 55 26.1 -14 30 52 3 249
 Geocentric position (AU) -0.00853850 -0.00247885 -0.00053119
 C/2008 U13 2008 10 27.09588 13 55 58.4 -14 28 44 3 249
 Geocentric position (AU) -0.00853519 -0.00248485 -0.00053327
 C/2008 U13 2008 10 27.11280 13 56 24.8 -14 28 39 3 249
 Geocentric position (AU) -0.00853295 -0.00248891 -0.00053467
 C/2008 U13 2008 10 27.13755 13 56 56.3 -14 24 35 3 249
 Geocentric position (AU) -0.00852967 -0.00249484 -0.00053672
 C/2008 U13 2008 10 27.15422 13 57 19.8 -14 23 29 3 249
 Geocentric position (AU) -0.00852746 -0.00249884 -0.00053810
 C/2008 U13 2008 10 27.17922 13 57 52.1 -14 20 45 3 249
 Geocentric position (AU) -0.00852414 -0.00250484 -0.00054018
 C/2008 U13 2008 10 27.19589 13 58 18.3 -14 18 27 3 249
 Geocentric position (AU) -0.00852192 -0.00250884 -0.00054156
 C/2008 U13 2008 10 27.22089 13 58 51.6 -14 17 27 3 249
 Geocentric position (AU) -0.00851858 -0.00251483 -0.00054364
 C/2008 U13 2008 10 27.23755 13 59 12.4 -14 15 12 3 249
 Geocentric position (AU) -0.00851636 -0.00251883 -0.00054502
 C/2008 U13 2008 10 27.26256 13 59 45.5 -14 12 53 3 249
 Geocentric position (AU) -0.00851302 -0.00252483 -0.00054709
 C/2008 U13 2008 10 27.27922 14 00 08.9 -14 10 50 3 249
 Geocentric position (AU) -0.00851079 -0.00252883 -0.00054848

C/2008 U13 2008 10 27.30422 14 00 44.8 -14 08 21 3 249
 Geocentric position (AU) -0.00850744 -0.00253482 -0.00055055
 C/2008 U13 2008 10 27.32089 14 01 10.0 -14 06 42 3 249
 Geocentric position (AU) -0.00850520 -0.00253882 -0.00055194
 C/2008 U13 2008 10 27.34589 14 01 53.2 -14 02 58 3 249
 Geocentric position (AU) -0.00850184 -0.00254482 -0.00055401
 C/2008 U13 2008 10 27.35422 14 01 58.6 -14 03 48 2 249
 Geocentric position (AU) -0.00850071 -0.00254682 -0.00055471
 C/2008 U13 2008 10 27.37089 14 02 24.5 -14 01 37 2 249
 Geocentric position (AU) -0.00849847 -0.00255082 -0.00055609
 C/2008 U13 2008 10 27.37922 14 02 37.8 -13 59 59 2 249
 Geocentric position (AU) -0.00849734 -0.00255282 -0.00055679
 C/2008 U13 2008 10 27.39589 14 03 01.5 -13 58 22 2 249
 Geocentric position (AU) -0.00849510 -0.00255681 -0.00055817
 C/2008 U13 2008 10 27.41255 14 03 26.6 -13 56 10 2 249
 Geocentric position (AU) -0.00849285 -0.00256081 -0.00055956
 C/2008 U13 2008 10 27.42090 14 03 41.1 -13 55 18 2 249
 Geocentric position (AU) -0.00849172 -0.00256281 -0.00056025
 C/2008 U13 2008 10 27.43773 14 04 06.4 -13 53 07 2 249
 Geocentric position (AU) -0.00848944 -0.00256685 -0.00056165
 C/2008 U13 2008 10 27.45422 14 04 31.6 -13 50 56 2 249
 Geocentric position (AU) -0.00848721 -0.00257080 -0.00056302
 C/2008 U13 2008 10 27.46256 14 04 44.7 -13 49 47 2 249
 Geocentric position (AU) -0.00848608 -0.00257280 -0.00056371

C/2008 U14 (SOHO)

C/2008 U14 2008 10 27.45422 14 02 56.4 -14 10 30 2 249
 Geocentric position (AU) -0.00848721 -0.00257080 -0.00056302
 C/2008 U14 2008 10 27.46256 14 03 09.8 -14 09 32 2 249
 Geocentric position (AU) -0.00848608 -0.00257280 -0.00056371
 C/2008 U14 2008 10 27.47922 14 03 30.3 -14 07 32 2 249
 Geocentric position (AU) -0.00848382 -0.00257680 -0.00056510
 C/2008 U14 2008 10 27.49589 14 03 54.1 -14 05 28 2 249
 Geocentric position (AU) -0.00848156 -0.00258079 -0.00056648
 C/2008 U14 2008 10 27.50422 14 04 06.2 -14 04 59 2 249
 Geocentric position (AU) -0.00848043 -0.00258279 -0.00056718
 C/2008 U14 2008 10 27.52090 14 04 29.5 -14 02 35 2 249
 Geocentric position (AU) -0.00847816 -0.00258679 -0.00056856
 C/2008 U14 2008 10 27.53755 14 04 50.6 -14 00 47 2 249
 Geocentric position (AU) -0.00847589 -0.00259078 -0.00056995

C/2008 U15 (SOHO)

C/2008 U15 2008 10 28.41255 14 06 33.2 -14 30 43 2 249
 Geocentric position (AU) -0.00835342 -0.00280028 -0.00064291
 C/2008 U15 2008 10 28.42089 14 06 45.2 -14 29 53 2 249
 Geocentric position (AU) -0.00835222 -0.00280227 -0.00064360
 C/2008 U15 2008 10 28.43769 14 07 09.1 -14 27 45 2 249
 Geocentric position (AU) -0.00834980 -0.00280628 -0.00064501
 C/2008 U15 2008 10 28.45422 14 07 34.4 -14 25 35 2 249
 Geocentric position (AU) -0.00834742 -0.00281024 -0.00064639
 C/2008 U15 2008 10 28.46255 14 07 47.4 -14 24 11 2 249
 Geocentric position (AU) -0.00834622 -0.00281223 -0.00064708
 C/2008 U15 2008 10 28.47922 14 08 11.0 -14 22 03 2 249
 Geocentric position (AU) -0.00834381 -0.00281621 -0.00064848

C/2008 U15 2008 10 28.49589 14 08 34.5 -14 20 04 2 249
 Geocentric position (AU) -0.00834141 -0.00282019 -0.00064987
 C/2008 U15 2008 10 28.50422 14 08 48.7 -14 18 52 2 249
 Geocentric position (AU) -0.00834020 -0.00282218 -0.00065057

C/2008 U16 (SOHO)

C/2008 U16 2008 10 31.07922 14 16 40.4 -15 23 24 2 249
 Geocentric position (AU) -0.00793996 -0.00343206 -0.00086630
 C/2008 U16 2008 10 31.08755 14 16 52.0 -15 22 18 2 249
 Geocentric position (AU) -0.00793857 -0.00343402 -0.00086700
 C/2008 U16 2008 10 31.10422 14 17 16.2 -15 20 27 2 249
 Geocentric position (AU) -0.00793580 -0.00343792 -0.00086839
 C/2008 U16 2008 10 31.12089 14 17 39.6 -15 18 17 2 249
 Geocentric position (AU) -0.00793303 -0.00344182 -0.00086979
 C/2008 U16 2008 10 31.12922 14 17 52.4 -15 17 14 2 249
 Geocentric position (AU) -0.00793164 -0.00344377 -0.00087049
 C/2008 U16 2008 10 31.14588 14 18 15.9 -15 14 55 2 249
 Geocentric position (AU) -0.00792887 -0.00344767 -0.00087188
 C/2008 U16 2008 10 31.16255 14 18 39.3 -15 12 42 2 249
 Geocentric position (AU) -0.00792609 -0.00345157 -0.00087328
 C/2008 U16 2008 10 31.17089 14 18 52.2 -15 11 36 2 249
 Geocentric position (AU) -0.00792470 -0.00345352 -0.00087397
 C/2008 U16 2008 10 31.18757 14 19 16.9 -15 09 06 2 249
 Geocentric position (AU) -0.00792192 -0.00345742 -0.00087537

C/2008 V1 (SOHO)

C/2008 V1 2008 11 02.82090 14 24 53.4 -16 55 02 3 249
 Geocentric position (AU) -0.00745560 -0.00406287 -0.00109475
 C/2008 V1 2008 11 02.84588 14 25 22.5 -16 52 27 3 249
 Geocentric position (AU) -0.00745093 -0.00406850 -0.00109682
 C/2008 V1 2008 11 02.86255 14 25 48.2 -16 49 17 3 249
 Geocentric position (AU) -0.00744781 -0.00407226 -0.00109819
 C/2008 V1 2008 11 02.88781 14 26 15.4 -16 46 30 3 249
 Geocentric position (AU) -0.00744308 -0.00407795 -0.00110028
 C/2008 V1 2008 11 02.90422 14 26 32.6 -16 45 38 3 249
 Geocentric position (AU) -0.00744001 -0.00408164 -0.00110164
 C/2008 V1 2008 11 02.92923 14 27 09.7 -16 42 15 3 249
 Geocentric position (AU) -0.00743532 -0.00408727 -0.00110371
 C/2008 V1 2008 11 02.97098 14 27 54.3 -16 37 37 3 249
 Geocentric position (AU) -0.00742748 -0.00409666 -0.00110716
 C/2008 V1 2008 11 02.98756 14 28 20.2 -16 35 44 3 249
 Geocentric position (AU) -0.00742437 -0.00410039 -0.00110853
 C/2008 V1 2008 11 03.06365 14 29 57.5 -16 25 42 2 249
 Geocentric position (AU) -0.00741003 -0.00411750 -0.00111482
 C/2008 V1 2008 11 03.07922 14 30 18.0 -16 23 34 2 249
 Geocentric position (AU) -0.00740710 -0.00412099 -0.00111610
 C/2008 V1 2008 11 03.08755 14 30 28.5 -16 22 31 2 249
 Geocentric position (AU) -0.00740552 -0.00412286 -0.00111679
 C/2008 V1 2008 11 03.10422 14 30 49.8 -16 20 10 2 249
 Geocentric position (AU) -0.00740238 -0.00412660 -0.00111817
 C/2008 V1 2008 11 03.12088 14 31 11.0 -16 17 52 2 249
 Geocentric position (AU) -0.00739923 -0.00413034 -0.00111954
 C/2008 V1 2008 11 03.12922 14 31 22.5 -16 16 47 2 249
 Geocentric position (AU) -0.00739765 -0.00413221 -0.00112023

C/2008 V1 2008 11 03.14588 14 31 43.9 -16 14 19 2 249
 Geocentric position (AU) -0.00739451 -0.00413595 -0.00112161
 C/2008 V1 2008 11 03.16255 14 32 03.7 -16 12 09 2 249
 Geocentric position (AU) -0.00739135 -0.00413968 -0.00112298
 C/2008 V1 2008 11 03.17089 14 32 15.6 -16 10 49 2 249
 Geocentric position (AU) -0.00738977 -0.00414155 -0.00112367

C/2008 V2 (SOHO)

C/2008 V2 2008 11 04.24588 14 31 31.9 -16 07 13 2 249
 Geocentric position (AU) -0.00718236 -0.00438015 -0.00121203
 C/2008 V2 2008 11 04.25422 14 31 37.2 -16 04 41 2 249
 Geocentric position (AU) -0.00718072 -0.00438198 -0.00121271
 C/2008 V2 2008 11 04.27088 14 31 47.0 -15 59 58 2 249
 Geocentric position (AU) -0.00717745 -0.00438564 -0.00121407
 C/2008 V2 2008 11 04.28756 14 31 56.4 -15 54 49 2 249
 Geocentric position (AU) -0.00717417 -0.00438930 -0.00121544
 C/2008 V2 2008 11 04.29589 14 32 02.5 -15 52 31 2 249
 Geocentric position (AU) -0.00717253 -0.00439113 -0.00121612
 C/2008 V2 2008 11 04.31255 14 32 11.3 -15 47 17 2 249
 Geocentric position (AU) -0.00716925 -0.00439478 -0.00121748
 C/2008 V2 2008 11 04.32923 14 32 22.2 -15 42 25 2 249
 Geocentric position (AU) -0.00716596 -0.00439844 -0.00121884
 C/2008 V2 2008 11 04.33755 14 32 26.7 -15 39 58 2 249
 Geocentric position (AU) -0.00716432 -0.00440027 -0.00121953
 C/2008 V2 2008 11 04.35422 14 32 36.9 -15 34 44 2 249
 Geocentric position (AU) -0.00716103 -0.00440392 -0.00122089
 C/2008 V2 2008 11 04.37089 14 32 47.3 -15 29 50 2 249
 Geocentric position (AU) -0.00715775 -0.00440758 -0.00122225
 C/2008 V2 2008 11 04.37922 14 32 52.7 -15 27 06 2 249
 Geocentric position (AU) -0.00715610 -0.00440940 -0.00122293
 C/2008 V2 2008 11 04.39588 14 33 02.8 -15 22 11 2 249
 Geocentric position (AU) -0.00715281 -0.00441306 -0.00122429
 C/2008 V2 2008 11 04.41257 14 33 14.2 -15 17 21 2 249
 Geocentric position (AU) -0.00714952 -0.00441671 -0.00122566
 C/2008 V2 2008 11 04.42089 14 33 20.2 -15 14 57 2 249
 Geocentric position (AU) -0.00714787 -0.00441853 -0.00122634
 C/2008 V2 2008 11 04.43776 14 33 31.3 -15 09 57 2 249
 Geocentric position (AU) -0.00714454 -0.00442223 -0.00122772
 C/2008 V2 2008 11 04.45422 14 33 42.5 -15 04 55 2 249
 Geocentric position (AU) -0.00714128 -0.00442583 -0.00122906
 C/2008 V2 2008 11 04.46255 14 33 48.0 -15 02 32 2 249
 Geocentric position (AU) -0.00713963 -0.00442765 -0.00122974
 C/2008 V2 2008 11 04.47922 14 33 59.6 -14 57 52 2 249
 Geocentric position (AU) -0.00713633 -0.00443130 -0.00123110
 C/2008 V2 2008 11 04.49589 14 34 11.7 -14 52 57 2 249
 Geocentric position (AU) -0.00713303 -0.00443494 -0.00123247
 C/2008 V2 2008 11 04.50422 14 34 17.8 -14 50 32 2 249
 Geocentric position (AU) -0.00713138 -0.00443676 -0.00123315
 C/2008 V2 2008 11 04.52088 14 34 29.9 -14 45 58 2 249
 Geocentric position (AU) -0.00712807 -0.00444041 -0.00123451
 C/2008 V2 2008 11 04.53756 14 34 43.0 -14 41 07 2 249
 Geocentric position (AU) -0.00712477 -0.00444405 -0.00123587

C/2008 V2	2008 11 04.56367	14 35 03.2	-14 33 58	2 249
Geocentric position (AU)	-0.00711959	-0.00444975	-0.00123800	
C/2008 V2	2008 11 04.57922	14 35 15.8	-14 29 39	2 249
Geocentric position (AU)	-0.00711650	-0.00445315	-0.00123927	
C/2008 V2	2008 11 04.60447	14 35 35.8	-14 22 55	2 249
Geocentric position (AU)	-0.00711148	-0.00445866	-0.00124133	
C/2008 V2	2008 11 04.62089	14 35 49.4	-14 18 47	2 249
Geocentric position (AU)	-0.00710821	-0.00446224	-0.00124267	
C/2008 V2	2008 11 04.68755	14 36 47.0	-14 02 40	2 249
Geocentric position (AU)	-0.00709494	-0.00447677	-0.00124811	
C/2008 V2	2008 11 04.70422	14 37 02.0	-13 59 00	2 249
Geocentric position (AU)	-0.00709161	-0.00448040	-0.00124946	
C/2008 V2	2008 11 04.71255	14 37 09.9	-13 57 06	2 249
Geocentric position (AU)	-0.00708995	-0.00448221	-0.00125014	
C/2008 V2	2008 11 04.72922	14 37 24.8	-13 53 43	2 249
Geocentric position (AU)	-0.00708662	-0.00448584	-0.00125150	
C/2008 V2	2008 11 04.74589	14 37 40.4	-13 50 22	2 249
Geocentric position (AU)	-0.00708330	-0.00448947	-0.00125286	
C/2008 V2	2008 11 04.75422	14 37 48.2	-13 48 46	2 249
Geocentric position (AU)	-0.00708163	-0.00449128	-0.00125354	
C/2008 V2	2008 11 04.77088	14 38 04.6	-13 45 43	2 249
Geocentric position (AU)	-0.00707830	-0.00449490	-0.00125490	
C/2008 V2	2008 11 04.78756	14 38 20.3	-13 42 50	2 249
Geocentric position (AU)	-0.00707497	-0.00449853	-0.00125626	
C/2008 V2	2008 11 04.81365	14 38 46.0	-13 38 23	2 249
Geocentric position (AU)	-0.00706975	-0.00450420	-0.00125838	
C/2008 V2	2008 11 04.82948	14 39 01.0	-13 36 20	2 249
Geocentric position (AU)	-0.00706658	-0.00450764	-0.00125967	

C/2008 V3 (SOHO)

C/2008 V3	2008 11 06.32922	14 41 51.6	-17 25 02	2 249
Geocentric position (AU)	-0.00675944	-0.00482821	-0.00138096	
C/2008 V3	2008 11 06.33755	14 42 03.4	-17 23 45	2 249
Geocentric position (AU)	-0.00675770	-0.00482997	-0.00138163	
C/2008 V3	2008 11 06.35422	14 42 25.4	-17 21 29	2 249
Geocentric position (AU)	-0.00675421	-0.00483347	-0.00138296	
C/2008 V3	2008 11 06.41255	14 43 29.3	-17 12 55	2 249
Geocentric position (AU)	-0.00674199	-0.00484572	-0.00138764	
C/2008 V3	2008 11 06.42089	14 43 38.6	-17 11 53	2 249
Geocentric position (AU)	-0.00674024	-0.00484747	-0.00138831	

C/2008 V4 (SOHO)

C/2008 V4	2008 11 07.06255	14 46 13.8	-17 45 59	2 249
Geocentric position (AU)	-0.00660455	-0.00498108	-0.00143963	
C/2008 V4	2008 11 07.07922	14 46 34.5	-17 43 47	2 249
Geocentric position (AU)	-0.00660100	-0.00498453	-0.00144096	
C/2008 V4	2008 11 07.08755	14 46 43.7	-17 42 27	2 249
Geocentric position (AU)	-0.00659922	-0.00498625	-0.00144162	
C/2008 V4	2008 11 07.10423	14 47 04.3	-17 40 06	2 249
Geocentric position (AU)	-0.00659566	-0.00498969	-0.00144295	
C/2008 V4	2008 11 07.12089	14 47 24.9	-17 37 32	2 249
Geocentric position (AU)	-0.00659210	-0.00499313	-0.00144428	
C/2008 V4	2008 11 07.12922	14 47 34.3	-17 36 12	2 249
Geocentric position (AU)	-0.00659032	-0.00499485	-0.00144494	

C/2008 V4	2008 11 07.14589	14 47 54.3	-17 33 43	2 249
Geocentric position (AU)	-0.00658676	-0.00499829	-0.00144627	

C/2008 V5 (SOHO)

C/2008 V5	2008 11 08.65977	15 04 06.7	-16 00 18	2 249
Geocentric position (AU)	-0.00625750	-0.00530479	-0.00156594	
C/2008 V5	2008 11 08.67088	15 03 55.2	-15 57 28	2 249
Geocentric position (AU)	-0.00625505	-0.00530699	-0.00156681	
C/2008 V5	2008 11 08.68479	15 03 39.3	-15 54 08	2 249
Geocentric position (AU)	-0.00625197	-0.00530975	-0.00156790	
C/2008 V5	2008 11 08.70144	15 03 18.3	-15 49 09	2 249
Geocentric position (AU)	-0.00624828	-0.00531306	-0.00156921	
C/2008 V5	2008 11 08.71255	15 03 06.5	-15 46 39	2 249
Geocentric position (AU)	-0.00624582	-0.00531526	-0.00157008	
C/2008 V5	2008 11 08.72645	15 02 48.5	-15 43 17	2 249
Geocentric position (AU)	-0.00624274	-0.00531802	-0.00157117	
C/2008 V5	2008 11 08.74311	15 02 27.6	-15 39 16	2 249
Geocentric position (AU)	-0.00623905	-0.00532132	-0.00157247	
C/2008 V5	2008 11 08.75422	15 02 13.3	-15 37 05	2 249
Geocentric position (AU)	-0.00623659	-0.00532352	-0.00157334	
C/2008 V5	2008 11 08.76811	15 01 52.0	-15 33 27	2 249
Geocentric position (AU)	-0.00623351	-0.00532628	-0.00157443	

C/2008 V6 (SOHO)

C/2008 V6	2008 11 11.86811	15 06 05.6	-18 57 20	2 249
Geocentric position (AU)	-0.00552554	-0.00591590	-0.00181401	
C/2008 V6	2008 11 11.89315	15 06 36.4	-18 53 00	2 249
Geocentric position (AU)	-0.00551966	-0.00592046	-0.00181592	
C/2008 V6	2008 11 11.90977	15 06 57.9	-18 50 04	2 249
Geocentric position (AU)	-0.00551576	-0.00592349	-0.00181719	
C/2008 V6	2008 11 11.92089	15 07 10.3	-18 48 14	2 249
Geocentric position (AU)	-0.00551315	-0.00592552	-0.00181804	
C/2008 V6	2008 11 11.93477	15 07 30.4	-18 45 07	2 249
Geocentric position (AU)	-0.00550989	-0.00592805	-0.00181910	

C/2008 W1 (STEREO)

C/2008 W1	2008 11 18.73930	12 28 43.4	-07 37 51	4 C50
Geocentric position (AU)	+0.47834338	-0.51670098	-0.22036004	
C/2008 W1	2008 11 18.76707	12 29 14.9	-07 37 07	4 C50
Geocentric position (AU)	+0.47861690	-0.51653498	-0.22028611	
C/2008 W1	2008 11 18.79485	12 29 52.3	-07 35 42	4 C50
Geocentric position (AU)	+0.47889034	-0.51636885	-0.22021213	
C/2008 W1	2008 11 18.87819	12 31 25.3	-07 31 47	4 C50
Geocentric position (AU)	+0.47971027	-0.51586966	-0.21998983	
C/2008 W1	2008 11 18.90596	12 31 59.8	-07 31 47	4 C50
Geocentric position (AU)	+0.47998344	-0.51570300	-0.21991562	
C/2008 W1	2008 11 18.93374	12 32 31.7	-07 29 49	4 C50
Geocentric position (AU)	+0.48025653	-0.51553621	-0.21984136	
C/2008 W1	2008 11 18.96152	12 33 02.6	-07 29 44	4 C50
Geocentric position (AU)	+0.48052959	-0.51536928	-0.21976703	
C/2008 W1	2008 11 18.98930	12 33 38.7	-07 27 20	4 C50
Geocentric position (AU)	+0.48080255	-0.51520222	-0.21969265	

C/2008 W2 (SOHO)

C/2008 W2	2008 11	16.31672	15 25 31.4	-20 28 37	2 249
Geocentric position (AU)		-0.00444375	-0.00667888	-0.00214807	
C/2008 W2	2008 11	16.32505	15 25 39.3	-20 27 07	2 249
Geocentric position (AU)		-0.00444165	-0.00668021	-0.00214868	
C/2008 W2	2008 11	16.33339	15 25 48.2	-20 25 43	2 249
Geocentric position (AU)		-0.00443955	-0.00668155	-0.00214930	
C/2008 W2	2008 11	16.34172	15 25 56.1	-20 24 23	2 249
Geocentric position (AU)		-0.00443745	-0.00668289	-0.00214991	
C/2008 W2	2008 11	16.35005	15 26 04.5	-20 22 54	2 249
Geocentric position (AU)		-0.00443535	-0.00668423	-0.00215053	
C/2008 W2	2008 11	16.35839	15 26 12.4	-20 21 32	2 249
Geocentric position (AU)		-0.00443325	-0.00668556	-0.00215114	
C/2008 W2	2008 11	16.36672	15 26 20.3	-20 19 56	2 249
Geocentric position (AU)		-0.00443115	-0.00668690	-0.00215176	
C/2008 W2	2008 11	16.37505	15 26 29.2	-20 18 33	2 249
Geocentric position (AU)		-0.00442905	-0.00668823	-0.00215237	
C/2008 W2	2008 11	16.39172	15 26 45.8	-20 15 42	2 249
Geocentric position (AU)		-0.00442485	-0.00669090	-0.00215360	
C/2008 W2	2008 11	16.40007	15 26 54.2	-20 14 09	2 249
Geocentric position (AU)		-0.00442274	-0.00669224	-0.00215422	
C/2008 W2	2008 11	16.40839	15 27 02.2	-20 12 40	2 249
Geocentric position (AU)		-0.00442064	-0.00669357	-0.00215483	
C/2008 W2	2008 11	16.41673	15 27 09.3	-20 11 08	2 249
Geocentric position (AU)		-0.00441854	-0.00669490	-0.00215545	

C/2008 W3 (SOHO)

C/2008 W3	2008 11	23.38755	15 49 01.8	-23 40 15	3 249
Geocentric position (AU)		-0.00256630	-0.00766463	-0.00263935	
C/2008 W3	2008 11	23.40422	15 49 19.2	-23 36 49	3 249
Geocentric position (AU)		-0.00256169	-0.00766655	-0.00264040	
C/2008 W3	2008 11	23.43309	15 49 44.5	-23 33 09	3 249
Geocentric position (AU)		-0.00255368	-0.00766987	-0.00264223	
C/2008 W3	2008 11	23.44787	15 49 55.5	-23 31 20	3 249
Geocentric position (AU)		-0.00254959	-0.00767157	-0.00264316	
C/2008 W3	2008 11	23.47089	15 50 17.2	-23 27 51	3 249
Geocentric position (AU)		-0.00254321	-0.00767421	-0.00264462	
C/2008 W3	2008 11	23.48755	15 50 35.1	-23 24 59	3 249
Geocentric position (AU)		-0.00253859	-0.00767612	-0.00264567	
C/2008 W3	2008 11	23.51255	15 50 54.5	-23 21 29	3 249
Geocentric position (AU)		-0.00253165	-0.00767897	-0.00264725	
C/2008 W3	2008 11	23.52922	15 51 13.1	-23 18 52	3 249
Geocentric position (AU)		-0.00252703	-0.00768088	-0.00264830	
C/2008 W3	2008 11	23.57089	15 51 51.9	-23 12 10	3 249
Geocentric position (AU)		-0.00251547	-0.00768563	-0.00265092	
C/2008 W3	2008 11	23.59589	15 52 12.4	-23 08 28	3 249
Geocentric position (AU)		-0.00250853	-0.00768847	-0.00265249	
C/2008 W3	2008 11	23.61255	15 52 30.3	-23 06 21	3 249
Geocentric position (AU)		-0.00250391	-0.00769036	-0.00265354	
C/2008 W3	2008 11	23.63755	15 52 51.1	-23 01 53	3 249
Geocentric position (AU)		-0.00249697	-0.00769319	-0.00265511	
C/2008 W3	2008 11	23.65422	15 53 09.4	-22 59 22	3 249
Geocentric position (AU)		-0.00249234	-0.00769508	-0.00265615	

C/2008 W3	2008 11	23.67922	15 53 28.8	-22 55 16	3 249
Geocentric position (AU)		-0.00248540	-0.00769791	-0.00265772	
C/2008 W3	2008 11	23.69589	15 53 48.4	-22 51 22	3 249
Geocentric position (AU)		-0.00248077	-0.00769979	-0.00265876	
C/2008 W3	2008 11	23.72090	15 54 09.7	-22 47 51	3 249
Geocentric position (AU)		-0.00247382	-0.00770261	-0.00266033	
C/2008 W3	2008 11	23.73756	15 54 25.3	-22 45 14	3 249
Geocentric position (AU)		-0.00246919	-0.00770448	-0.00266137	
C/2008 W3	2008 11	23.76255	15 54 49.0	-22 40 54	3 249
Geocentric position (AU)		-0.00246225	-0.00770729	-0.00266293	
C/2008 W3	2008 11	23.77922	15 55 02.8	-22 37 48	3 249
Geocentric position (AU)		-0.00245761	-0.00770916	-0.00266398	
C/2008 W3	2008 11	23.80422	15 55 23.1	-22 34 16	3 249
Geocentric position (AU)		-0.00245067	-0.00771197	-0.00266554	
C/2008 W3	2008 11	23.82089	15 55 45.2	-22 29 48	3 249
Geocentric position (AU)		-0.00244603	-0.00771383	-0.00266658	
C/2008 W3	2008 11	23.86256	15 56 22.0	-22 22 14	3 249
Geocentric position (AU)		-0.00243445	-0.00771849	-0.00266917	
C/2008 W3	2008 11	23.91257	15 57 10.1	-22 13 32	2 249
Geocentric position (AU)		-0.00242053	-0.00772406	-0.00267228	
C/2008 W3	2008 11	23.92089	15 57 18.4	-22 12 21	2 249
Geocentric position (AU)		-0.00241821	-0.00772498	-0.00267280	
C/2008 W3	2008 11	23.93755	15 57 33.1	-22 08 44	2 249
Geocentric position (AU)		-0.00241358	-0.00772683	-0.00267383	
C/2008 W3	2008 11	23.96309	15 57 57.5	-22 03 23	2 249
Geocentric position (AU)		-0.00240647	-0.00772966	-0.00267542	
C/2008 W3	2008 11	23.97922	15 58 12.4	-22 00 01	2 249
Geocentric position (AU)		-0.00240198	-0.00773145	-0.00267642	
C/2008 W3	2008 11	23.99589	15 58 27.8	-21 56 21	2 249
Geocentric position (AU)		-0.00239731	-0.00773330	-0.00267746	
C/2008 W3	2008 11	24.00422	15 58 35.4	-21 54 30	2 249
Geocentric position (AU)		-0.00239502	-0.00773421	-0.00267797	
C/2008 W3	2008 11	24.02088	15 58 51.0	-21 50 53	2 249
Geocentric position (AU)		-0.00239038	-0.00773605	-0.00267900	
C/2008 W3	2008 11	24.03755	15 59 06.7	-21 47 07	2 249
Geocentric position (AU)		-0.00238574	-0.00773789	-0.00268003	
C/2008 W3	2008 11	24.04589	15 59 14.1	-21 45 10	2 249
Geocentric position (AU)		-0.00238342	-0.00773880	-0.00268054	

C/2008 W4 (SOHO)

C/2008 W4	2008 11	23.52089	15 56 00.3	-22 11 10	2 249
Geocentric position (AU)		-0.00252933	-0.00767993	-0.00264777	
C/2008 W4	2008 11	23.53755	15 56 16.7	-22 07 51	2 249
Geocentric position (AU)		-0.00252471	-0.00768183	-0.00264882	
C/2008 W4	2008 11	23.56368	15 56 39.6	-22 02 38	2 249
Geocentric position (AU)		-0.00251746	-0.00768481	-0.00265047	
C/2008 W4	2008 11	23.57922	15 56 54.3	-21 59 20	2 249
Geocentric position (AU)		-0.00251315	-0.00768658	-0.00265145	
C/2008 W4	2008 11	23.58781	15 57 01.3	-21 57 35	2 249
Geocentric position (AU)		-0.00251077	-0.00768755	-0.00265199	
C/2008 W4	2008 11	23.62088	15 57 29.6	-21 50 41	2 249
Geocentric position (AU)		-0.00250159	-0.00769131	-0.00265406	

C/2008 W4 2008 11 23.62922 15 57 37.5 -21 48 46 2 249
 Geocentric position (AU) -0.00249927 -0.00769225 -0.00265459

C/2008 W5 (SOHO)

C/2008 W5 2008 11 23.88783 15 51 13.7 -23 46 30 3 249
 Geocentric position (AU) -0.00242742 -0.00772130 -0.00267074
 C/2008 W5 2008 11 23.92922 15 51 54.2 -23 38 56 3 249
 Geocentric position (AU) -0.00241591 -0.00772590 -0.00267331
 C/2008 W5 2008 11 23.97099 15 52 32.0 -23 33 44 3 249
 Geocentric position (AU) -0.00240428 -0.00773053 -0.00267591
 C/2008 W5 2008 11 23.98755 15 52 45.7 -23 31 36 3 249
 Geocentric position (AU) -0.00239967 -0.00773236 -0.00267693
 C/2008 W5 2008 11 24.01255 15 53 10.7 -23 27 48 3 249
 Geocentric position (AU) -0.00239271 -0.00773513 -0.00267848
 C/2008 W5 2008 11 24.02922 15 53 25.1 -23 24 48 3 249
 Geocentric position (AU) -0.00238807 -0.00773696 -0.00267951
 C/2008 W5 2008 11 24.05422 15 53 49.4 -23 22 11 3 249
 Geocentric position (AU) -0.00238111 -0.00773972 -0.00268106
 C/2008 W5 2008 11 24.07088 15 54 04.4 -23 18 23 3 249
 Geocentric position (AU) -0.00237647 -0.00774155 -0.00268209
 C/2008 W5 2008 11 24.09589 15 54 23.7 -23 14 58 3 249
 Geocentric position (AU) -0.00236951 -0.00774429 -0.00268363
 C/2008 W5 2008 11 24.11255 15 54 41.1 -23 12 17 3 249
 Geocentric position (AU) -0.00236486 -0.00774612 -0.00268466
 C/2008 W5 2008 11 24.13755 15 55 03.8 -23 08 25 3 249
 Geocentric position (AU) -0.00235790 -0.00774886 -0.00268620
 C/2008 W5 2008 11 24.15422 15 55 20.2 -23 05 20 3 249
 Geocentric position (AU) -0.00235325 -0.00775068 -0.00268722
 C/2008 W5 2008 11 24.17922 15 55 40.7 -23 02 00 3 249
 Geocentric position (AU) -0.00234629 -0.00775341 -0.00268876
 C/2008 W5 2008 11 24.19588 15 55 58.3 -22 59 20 3 249
 Geocentric position (AU) -0.00234164 -0.00775522 -0.00268979
 C/2008 W5 2008 11 24.22088 15 56 18.7 -22 55 13 3 249
 Geocentric position (AU) -0.00233467 -0.00775794 -0.00269132
 C/2008 W5 2008 11 24.23755 15 56 37.5 -22 51 24 3 249
 Geocentric position (AU) -0.00233002 -0.00775976 -0.00269235
 C/2008 W5 2008 11 24.27922 15 57 10.6 -22 45 48 3 249
 Geocentric position (AU) -0.00231841 -0.00776427 -0.00269490
 C/2008 W5 2008 11 24.30422 15 57 33.4 -22 40 31 3 249
 Geocentric position (AU) -0.00231143 -0.00776698 -0.00269643
 C/2008 W5 2008 11 24.32090 15 57 51.7 -22 37 42 3 249
 Geocentric position (AU) -0.00230678 -0.00776878 -0.00269745
 C/2008 W5 2008 11 24.34588 15 58 11.1 -22 33 43 3 249
 Geocentric position (AU) -0.00229981 -0.00777147 -0.00269898
 C/2008 W5 2008 11 24.36256 15 58 27.2 -22 29 53 3 249
 Geocentric position (AU) -0.00229515 -0.00777327 -0.00270000
 C/2008 W5 2008 11 24.38781 15 58 51.5 -22 25 39 3 249
 Geocentric position (AU) -0.00228811 -0.00777598 -0.00270154
 C/2008 W5 2008 11 24.40424 15 59 05.8 -22 22 12 3 249
 Geocentric position (AU) -0.00228352 -0.00777774 -0.00270254
 C/2008 W5 2008 11 24.42089 15 59 23.9 -22 19 42 2 249
 Geocentric position (AU) -0.00227887 -0.00777953 -0.00270356

C/2008 W5 2008 11 24.43776 15 59 38.3 -22 16 17 2 249
 Geocentric position (AU) -0.00227416 -0.00778134 -0.00270459
 C/2008 W5 2008 11 24.45422 15 59 54.1 -22 13 09 2 249
 Geocentric position (AU) -0.00226956 -0.00778310 -0.00270559
 C/2008 W5 2008 11 24.48036 16 00 18.0 -22 07 49 3 249
 Geocentric position (AU) -0.00226226 -0.00778589 -0.00270718
 C/2008 W5 2008 11 24.49589 16 00 31.4 -22 04 49 2 249
 Geocentric position (AU) -0.00225793 -0.00778754 -0.00270812
 C/2008 W5 2008 11 24.50424 16 00 39.2 -22 02 58 2 249
 Geocentric position (AU) -0.00225559 -0.00778843 -0.00270863
 C/2008 W5 2008 11 24.52088 16 00 54.1 -21 59 33 2 249
 Geocentric position (AU) -0.00225094 -0.00779020 -0.00270964
 C/2008 W5 2008 11 24.53755 16 01 09.3 -21 55 56 2 249
 Geocentric position (AU) -0.00224629 -0.00779198 -0.00271065
 C/2008 W5 2008 11 24.54590 16 01 16.8 -21 54 07 2 249
 Geocentric position (AU) -0.00224395 -0.00779286 -0.00271116
 C/2008 W5 2008 11 24.56256 16 01 31.8 -21 50 19 2 249
 Geocentric position (AU) -0.00223930 -0.00779463 -0.00271216
 C/2008 W5 2008 11 24.57924 16 01 46.8 -21 46 36 2 249
 Geocentric position (AU) -0.00223464 -0.00779640 -0.00271317
 C/2008 W5 2008 11 24.58755 16 01 54.0 -21 44 42 2 249
 Geocentric position (AU) -0.00223232 -0.00779727 -0.00271368

C/2008 W6 (SOHO)

C/2008 W6 2008 11 24.50424 16 00 32.9 -22 23 38 2 249
 Geocentric position (AU) -0.00225559 -0.00778843 -0.00270863
 C/2008 W6 2008 11 24.52088 16 00 47.6 -22 20 30 2 249
 Geocentric position (AU) -0.00225094 -0.00779020 -0.00270964
 C/2008 W6 2008 11 24.53755 16 01 01.0 -22 17 02 2 249
 Geocentric position (AU) -0.00224629 -0.00779198 -0.00271065
 C/2008 W6 2008 11 24.54590 16 01 08.5 -22 15 19 2 249
 Geocentric position (AU) -0.00224395 -0.00779286 -0.00271116
 C/2008 W6 2008 11 24.56256 16 01 23.2 -22 11 55 2 249
 Geocentric position (AU) -0.00223930 -0.00779463 -0.00271216
 C/2008 W6 2008 11 24.57924 16 01 37.0 -22 08 21 2 249
 Geocentric position (AU) -0.00223464 -0.00779640 -0.00271317
 C/2008 W6 2008 11 24.58755 16 01 45.9 -22 06 56 2 249
 Geocentric position (AU) -0.00223232 -0.00779727 -0.00271368

C/2008 W7 (SOHO)

C/2008 W7 2008 11 24.77922 15 58 08.0 -23 37 34 3 249
 Geocentric position (AU) -0.00217874 -0.00781740 -0.00272523
 C/2008 W7 2008 11 24.80422 15 58 30.6 -23 33 17 3 249
 Geocentric position (AU) -0.00217175 -0.00782000 -0.00272673
 C/2008 W7 2008 11 24.82089 15 58 40.5 -23 30 03 3 249
 Geocentric position (AU) -0.00216709 -0.00782174 -0.00272773
 C/2008 W7 2008 11 24.84589 15 59 01.0 -23 26 20 3 249
 Geocentric position (AU) -0.00216009 -0.00782433 -0.00272923
 C/2008 W7 2008 11 24.86255 15 59 18.3 -23 24 24 3 249
 Geocentric position (AU) -0.00215543 -0.00782606 -0.00273023
 C/2008 W7 2008 11 24.88776 15 59 42.4 -23 19 14 3 249
 Geocentric position (AU) -0.00214837 -0.00782867 -0.00273174
 C/2008 W7 2008 11 24.92923 16 00 13.7 -23 11 52 3 249
 Geocentric position (AU) -0.00213676 -0.00783295 -0.00273421

C/2008 W7	2008 11	24.97097	16 00 50.6	-23 05 30	3 249
Geocentric position (AU)		-0.00212508	-0.00783724	-0.00273670	
C/2008 W7	2008 11	24.98756	16 01 04.2	-23 02 42	3 249
Geocentric position (AU)		-0.00212043	-0.00783895	-0.00273769	
C/2008 W7	2008 11	25.01255	16 01 25.2	-22 57 15	3 249
Geocentric position (AU)		-0.00211343	-0.00784151	-0.00273918	
C/2008 W7	2008 11	25.02922	16 01 42.3	-22 54 42	3 249
Geocentric position (AU)		-0.00210877	-0.00784321	-0.00274017	
C/2008 W7	2008 11	25.14589	16 03 23.5	-22 32 35	2 249
Geocentric position (AU)		-0.00207607	-0.00785509	-0.00274709	
C/2008 W7	2008 11	25.16255	16 03 37.3	-22 29 07	2 249
Geocentric position (AU)		-0.00207140	-0.00785678	-0.00274807	
C/2008 W7	2008 11	25.17089	16 03 43.6	-22 27 42	2 249
Geocentric position (AU)		-0.00206906	-0.00785762	-0.00274857	
C/2008 W7	2008 11	25.18755	16 03 58.2	-22 24 04	2 249
Geocentric position (AU)		-0.00206439	-0.00785930	-0.00274955	
C/2008 W7	2008 11	25.20422	16 04 11.6	-22 20 40	2 249
Geocentric position (AU)		-0.00205972	-0.00786099	-0.00275053	
C/2008 W7	2008 11	25.22922	16 04 32.9	-22 15 13	2 249
Geocentric position (AU)		-0.00205271	-0.00786350	-0.00275201	
C/2008 W7	2008 11	25.24589	16 04 46.4	-22 11 34	2 249
Geocentric position (AU)		-0.00204804	-0.00786518	-0.00275299	
C/2008 W7	2008 11	25.25422	16 04 53.7	-22 09 34	2 249
Geocentric position (AU)		-0.00204570	-0.00786602	-0.00275348	
C/2008 W7	2008 11	25.28755	16 05 20.9	-22 02 16	2 249
Geocentric position (AU)		-0.00203636	-0.00786936	-0.00275544	

C/2008 W8 (SOHO)

C/2008 W8	2008 11	26.56367	16 09 33.0	-22 47 18	2 249
Geocentric position (AU)		-0.00167775	-0.00799048	-0.00282839	
C/2008 W8	2008 11	26.57922	16 09 46.1	-22 44 07	2 249
Geocentric position (AU)		-0.00167337	-0.00799187	-0.00282925	
C/2008 W8	2008 11	26.58755	16 09 51.8	-22 42 22	2 249
Geocentric position (AU)		-0.00167103	-0.00799261	-0.00282971	
C/2008 W8	2008 11	26.60422	16 10 05.8	-22 38 45	2 249
Geocentric position (AU)		-0.00166633	-0.00799410	-0.00283064	
C/2008 W8	2008 11	26.62090	16 10 19.8	-22 35 11	2 249
Geocentric position (AU)		-0.00166164	-0.00799559	-0.00283156	
C/2008 W8	2008 11	26.62922	16 10 25.9	-22 33 21	2 249
Geocentric position (AU)		-0.00165930	-0.00799633	-0.00283202	
C/2008 W8	2008 11	26.64589	16 10 39.8	-22 29 35	2 249
Geocentric position (AU)		-0.00165461	-0.00799782	-0.00283294	
C/2008 W8	2008 11	26.66256	16 10 53.5	-22 25 46	2 249
Geocentric position (AU)		-0.00164991	-0.00799930	-0.00283386	
C/2008 W8	2008 11	26.67089	16 11 00.0	-22 23 53	2 249
Geocentric position (AU)		-0.00164757	-0.00800004	-0.00283432	

C/2008 W9 (SOHO)

C/2008 W9	2008 11	27.62923	16 13 40.2	-22 59 19	2 249
Geocentric position (AU)		-0.00137776	-0.00808124	-0.00288602	
C/2008 W9	2008 11	27.64588	16 13 55.4	-22 55 46	2 249
Geocentric position (AU)		-0.00137308	-0.00808259	-0.00288690	
C/2008 W9	2008 11	27.66255	16 14 08.8	-22 52 12	2 249
Geocentric position (AU)		-0.00136838	-0.00808393	-0.00288778	

C/2008 W9	2008 11	27.67089	16 14 15.8	-22 50 26	2 249
Geocentric position (AU)		-0.00136604	-0.00808460	-0.00288821	
C/2008 W9	2008 11	27.68755	16 14 29.1	-22 46 52	2 249
Geocentric position (AU)		-0.00136135	-0.00808594	-0.00288909	
C/2008 W9	2008 11	27.70422	16 14 43.4	-22 43 04	2 249
Geocentric position (AU)		-0.00135666	-0.00808727	-0.00288996	
C/2008 W9	2008 11	27.71255	16 14 50.1	-22 41 18	2 249
Geocentric position (AU)		-0.00135431	-0.00808794	-0.00289040	
C/2008 W9	2008 11	27.72922	16 15 04.0	-22 37 47	2 249
Geocentric position (AU)		-0.00134962	-0.00808927	-0.00289127	
C/2008 W9	2008 11	27.74605	16 15 16.2	-22 33 43	2 249
Geocentric position (AU)		-0.00134488	-0.00809062	-0.00289216	

C/2008 W10 (SOHO)

C/2008 W10	2008 11	28.14589	16 16 11.4	-23 02 46	2 249
Geocentric position (AU)		-0.00123239	-0.00812183	-0.00291287	
C/2008 W10	2008 11	28.16255	16 16 25.9	-22 59 33	2 249
Geocentric position (AU)		-0.00122770	-0.00812310	-0.00291372	
C/2008 W10	2008 11	28.17088	16 16 32.6	-22 57 50	2 249
Geocentric position (AU)		-0.00122536	-0.00812374	-0.00291415	
C/2008 W10	2008 11	28.18756	16 16 45.8	-22 54 24	2 249
Geocentric position (AU)		-0.00122067	-0.00812501	-0.00291500	
C/2008 W10	2008 11	28.20422	16 16 56.7	-22 50 59	2 249
Geocentric position (AU)		-0.00121598	-0.00812627	-0.00291586	
C/2008 W10	2008 11	28.21255	16 17 05.4	-22 48 45	2 249
Geocentric position (AU)		-0.00121364	-0.00812691	-0.00291628	
C/2008 W10	2008 11	28.22922	16 17 19.3	-22 45 18	2 249
Geocentric position (AU)		-0.00120895	-0.00812817	-0.00291713	

C/2008 W11 (SOHO)

C/2008 W11	2008 11	29.92089	16 24 01.7	-23 24 45	2 249
Geocentric position (AU)		-0.00073478	-0.00824426	-0.00299958	
C/2008 W11	2008 11	29.93755	16 24 14.2	-23 21 12	2 249
Geocentric position (AU)		-0.00073013	-0.00824528	-0.00300036	
C/2008 W11	2008 11	29.96304	16 24 33.5	-23 15 41	2 249
Geocentric position (AU)		-0.00072302	-0.00824685	-0.00300154	
C/2008 W11	2008 11	29.97922	16 24 44.9	-23 12 05	2 249
Geocentric position (AU)		-0.00071850	-0.00824784	-0.00300229	
C/2008 W11	2008 11	29.99590	16 24 57.3	-23 08 28	2 249
Geocentric position (AU)		-0.00071382	-0.00824886	-0.00300307	
C/2008 W11	2008 11	30.00422	16 25 03.9	-23 06 39	2 249
Geocentric position (AU)		-0.00071153	-0.00824936	-0.00300345	
C/2008 W11	2008 11	30.02089	16 25 16.5	-23 02 27	2 249
Geocentric position (AU)		-0.00070688	-0.00825038	-0.00300422	

P/2008 WZ₉₆ (LINEAR)

P/2008 WZ ₉₆	2008 11	30.06444	22 24 11.08	-16 41 49.6	18.3 N	7 704
P/2008 WZ ₉₆	2008 11	30.07723	22 24 12.43	-16 41 37.5	18.3 N	7 704
P/2008 WZ ₉₆	2008 11	30.08995	22 24 13.82	-16 41 25.7	18.7 N	7 704
P/2008 WZ ₉₆	2008 11	30.10269	22 24 15.18	-16 41 13.1	18.8 N	7 704
P/2008 WZ ₉₆	2008 11	30.11543	22 24 16.81	-16 41 03.4	19.5 N	7 704
P/2008 WZ ₉₆	2008 11	30.97984	22 25 52.20	-16 27 35.5	18.1 N	7 177
P/2008 WZ ₉₆	2008 11	30.98490	22 25 52.67	-16 27 30.4	18.7 N	7 177
P/2008 WZ ₉₆	2008 11	30.98911	22 25 53.11	-16 27 27.1	17.4 N	7 177

P/2008 WZ ₉₆	2008 12 01.06054	22 26 01.25	-16 26 25.1	18.3 N	7 704
P/2008 WZ ₉₆	2008 12 01.07348	22 26 02.70	-16 26 12.3	18.7 N	7 704
P/2008 WZ ₉₆	2008 12 01.07434	22 26 02.83	-16 26 12.7	18.2 N	7 G96
P/2008 WZ ₉₆	2008 12 01.08105	22 26 03.55	-16 26 06.3	18.4 N	7 G96
P/2008 WZ ₉₆	2008 12 01.08629	22 26 04.08	-16 26 01.1	18.6 N	7 704
P/2008 WZ ₉₆	2008 12 01.08784	22 26 04.30	-16 25 59.8	18.4 N	7 G96
P/2008 WZ ₉₆	2008 12 01.09076	22 26 04.59	-16 25 57.2	18.0 N	7 648
P/2008 WZ ₉₆	2008 12 01.09291	22 26 04.82	-16 25 54.8	17.6 N	7 651
P/2008 WZ ₉₆	2008 12 01.09453	22 26 05.02	-16 25 53.7	18.3 N	7 G96
P/2008 WZ ₉₆	2008 12 01.09474	22 26 05.01	-16 25 52.9	17.5 N	7 651
P/2008 WZ ₉₆	2008 12 01.09585	22 26 05.13	-16 25 52.0	17.5 N	7 651
P/2008 WZ ₉₆	2008 12 01.09908	22 26 05.50	-16 25 48.8	18.4 N	7 704
P/2008 WZ ₉₆	2008 12 01.11190	22 26 06.89	-16 25 37.1	18.4 N	7 704
P/2008 WZ ₉₆	2008 12 01.12843	22 26 08.70	-16 25 22.1	18.1 N	7 648
P/2008 WZ ₉₆	2008 12 01.13641	22 26 09.62	-16 25 14.6	18.5 N	7 682
P/2008 WZ ₉₆	2008 12 01.13996	22 26 09.98	-16 25 11.4	18.3 N	7 648
P/2008 WZ ₉₆	2008 12 01.17681	22 26 14.19	-16 24 35.4	18.0 N	7 682
P/2008 WZ ₉₆	2008 12 01.65146	22 27 07.15	-16 17 14.5	18.2 N	7 B18
P/2008 WZ ₉₆	2008 12 01.65494	22 27 07.50	-16 17 11.1	18.1 N	7 B18
P/2008 WZ ₉₆	2008 12 01.65734	22 27 07.81	-16 17 09.0	17.8 N	7 B18
P/2008 WZ ₉₆	2008 12 02.06058	22 27 52.88	-16 10 48.5	18.6 N	7 704
P/2008 WZ ₉₆	2008 12 02.07327	22 27 54.36	-16 10 36.6	18.4 N	7 704
P/2008 WZ ₉₆	2008 12 02.08593	22 27 55.71	-16 10 24.3	18.6 N	7 704
P/2008 WZ ₉₆	2008 12 02.09853	22 27 57.12	-16 10 12.7	18.5 N	7 704
P/2008 WZ ₉₆	2008 12 02.10532	22 27 57.85	-16 10 07.3	18.3 N	7 G96
P/2008 WZ ₉₆	2008 12 02.11113	22 27 58.51	-16 10 01.5	18.6 N	7 704
P/2008 WZ ₉₆	2008 12 02.11264	22 27 58.64	-16 10 00.5	18.5 N	7 G96
P/2008 WZ ₉₆	2008 12 02.11990	22 27 59.50	-16 09 53.8	17.3 N	7 G96
P/2008 WZ ₉₆	2008 12 02.12718	22 28 00.26	-16 09 46.6	18.4 N	7 G96
P/2008 WZ ₉₆	2008 12 02.42922	22 28 34.26	-16 05 02.8	17.9 N	7 355
P/2008 WZ ₉₆	2008 12 02.43154	22 28 34.52	-16 04 59.3		7 355
P/2008 WZ ₉₆	2008 12 02.43387	22 28 34.77	-16 04 56.9		7 355
P/2008 WZ ₉₆	2008 12 02.43581	22 28 34.86	-16 04 50.0	17.8 N	7 E16
P/2008 WZ ₉₆	2008 12 02.44685	22 28 36.09	-16 04 39.4	17.9 N	7 E16
P/2008 WZ ₉₆	2008 12 02.45836	22 28 37.38	-16 04 28.7	17.7 N	7 E16
P/2008 WZ ₉₆	2008 12 02.47076	22 28 38.74	-16 04 16.1	18.1 N	7 E16
P/2008 WZ ₉₆	2008 12 02.48904	22 28 40.82	-16 03 59.6	18.0 N	7 E16
P/2008 WZ ₉₆	2008 12 02.50015	22 28 42.04	-16 03 49.1	17.7 N	7 E16
P/2008 WZ ₉₆	2008 12 02.50520	22 28 42.64	-16 03 44.9	17.8 N	7 E16
P/2008 WZ ₉₆	2008 12 28.06701	23 21 01.03	-08 43 02.4	18.1 N	7 704
P/2008 WZ ₉₆	2008 12 28.07981	23 21 02.68	-08 42 49.0	18.6 N	7 704
P/2008 WZ ₉₆	2008 12 28.09261	23 21 04.36	-08 42 34.5	18.6 N	7 704
P/2008 WZ ₉₆	2008 12 28.10545	23 21 06.02	-08 42 20.4	18.5 N	7 704
P/2008 WZ ₉₆	2008 12 28.11826	23 21 07.68	-08 42 05.9	18.3 N	7 704
P/2008 WZ ₉₆	2009 01 14.03347	23 59 25.92	-03 18 22.5	18.4 N	H45
P/2008 WZ ₉₆	2009 01 14.03478	23 59 26.06	-03 18 20.7	18.4 N	H45
P/2008 WZ ₉₆	2009 01 14.03588	23 59 26.22	-03 18 20.2	18.3 N	H45
P/2008 WZ ₉₆	2009 01 14.03720	23 59 26.39	-03 18 18.5	18.2 N	H45
P/2008 WZ ₉₆	2009 01 14.03803	23 59 26.53	-03 18 17.1	18.2 N	H45
P/2008 WZ ₉₆	2009 01 14.03881	23 59 26.55	-03 18 16.0	18.2 N	H45
P/2008 WZ ₉₆	2009 01 14.03957	23 59 26.72	-03 18 15.5	18.3 N	H45
P/2008 WZ ₉₆	2009 01 17.06888	00 06 32.25	-02 18 50.2	18.2 N	H45
P/2008 WZ ₉₆	2009 01 17.07006	00 06 32.35	-02 18 48.7	18.2 N	H45

P/2008 WZ ₉₆	2009 01 17.07151	00 06 32.62	-02 18 47.1	18.0 N	H45
P/2008 WZ ₉₆	2009 01 17.07289	00 06 32.73	-02 18 45.2	18.3 N	H45
P/2008 WZ ₉₆	2009 01 17.07389	00 06 32.92	-02 18 44.3	18.0 N	H45
P/2008 WZ ₉₆	2009 01 17.07495	00 06 33.06	-02 18 43.1	18.1 N	H45
P/2008 WZ ₉₆	2009 01 20.04766	00 13 34.48	-01 20 10.1	18.4 T	H45
P/2008 WZ ₉₆	2009 01 20.05039	00 13 34.84	-01 20 06.9	18.6 T	H45
P/2008 WZ ₉₆	2009 01 20.05136	00 13 34.96	-01 20 05.9	18.3 T	H45
P/2008 WZ ₉₆	2009 01 20.05249	00 13 35.17	-01 20 04.6	18.4 T	H45
P/2008 WZ ₉₆	2009 01 20.05388	00 13 35.34	-01 20 02.7	18.2 T	H45
P/2008 WZ ₉₆	2009 01 20.05547	00 13 35.54	-01 20 01.2	18.6 T	H45
P/2008 WZ ₉₆	2009 01 20.06410	00 13 36.77	-01 19 50.9	18.6 T	H45
P/2008 WZ ₉₆	2009 01 20.06521	00 13 36.97	-01 19 49.4	18.4 T	H45
P/2008 WZ ₉₆	2009 01 22.03469	00 18 18.14	-00 40 57.0	18.4 N	H45
P/2008 WZ ₉₆	2009 01 22.03630	00 18 18.40	-00 40 54.8	18.3 N	H45
P/2008 WZ ₉₆	2009 01 22.03828	00 18 18.66	-00 40 52.7	18.4 N	H45
P/2008 WZ ₉₆	2009 01 22.04027	00 18 18.96	-00 40 50.1	18.3 N	H45
P/2008 WZ ₉₆	2009 01 22.04144	00 18 19.13	-00 40 49.1	18.5 N	H45
P/2008 WZ ₉₆	2009 01 22.04254	00 18 19.28	-00 40 47.6	18.5 N	H45
P/2008 WZ ₉₆	2009 01 22.04365	00 18 19.42	-00 40 46.4	18.5 N	H45
P/2008 WZ ₉₆	2009 01 27.73410	00 32 00.75	+01 11 40.0		204
P/2008 WZ ₉₆	2009 01 27.73844	00 32 01.37	+01 11 45.8		204
P/2008 WZ ₉₆	2009 01 27.77935	00 32 07.29	+01 12 34.0	17.5 N	204
P/2008 WZ ₉₆	2009 01 29.09780	00 35 19.34	+01 38 36.9	18.2 T	673
P/2008 WZ ₉₆	2009 01 29.11655	00 35 22.07	+01 38 59.2		673
P/2008 WZ ₉₆	2009 01 29.12766	00 35 23.67	+01 39 12.2		673
P/2008 WZ ₉₆	2009 01 29.13530	00 35 24.79	+01 39 21.3		673
P/2008 WZ ₉₆	2009 01 29.78075	00 36 59.10	+01 52 04.9	17.9 N	204
P/2008 WZ ₉₆	2009 01 29.79365	00 37 00.98	+01 52 20.5		204
P/2008 WZ ₉₆	2009 01 30.10193	00 37 46.07	+01 58 25.9	18.6 N	854
P/2008 WZ ₉₆	2009 01 30.11343	00 37 47.75	+01 58 40.2	18.6 N	854
P/2008 WZ ₉₆	2009 01 30.12493	00 37 49.35	+01 58 53.7	18.6 N	854
P/2008 WZ ₉₆	2009 02 01.06568	00 42 34.08	+02 37 07.4	18.3 N	H45
P/2008 WZ ₉₆	2009 02 01.06805	00 42 34.43	+02 37 08.9	18.3 N	H45
P/2008 WZ ₉₆	2009 02 01.07001	00 42 34.80	+02 37 11.5	18.4 N	H45
P/2008 WZ ₉₆	2009 02 01.07153	00 42 34.94	+02 37 13.0	18.3 N	H45
P/2008 WZ ₉₆	2009 02 01.07276	00 42 35.12	+02 37 14.7	18.4 N	H45
P/2008 WZ ₉₆	2009 02 01.07421	00 42 35.36	+02 37 16.0	18.4 N	H45
P/2008 WZ ₉₆	2009 02 01.07554	00 42 35.60	+02 37 17.9	18.2 N	H45

C/2008 X3 (LINEAR)

C/2008 X3	2009 01 10.15350	12 11 00.53	-06 43 59.4	18.6 N	204
C/2008 X3	2009 01 10.21844	12 10 56.82	-06 45 41.6		204
C/2008 X3	2009 01 12.75138	12 08 26.57	-07 52 52.5		349
C/2008 X3	2009 01 12.75587	12 08 26.29	-07 52 59.7		349
C/2008 X3	2009 01 12.76031	12 08 25.96	-07 53 06.3		349
C/2008 X3	2009 01 12.76478	12 08 25.67	-07 53 13.3	17.6 T	349
C/2008 X3	2009 01 18.50013	12 01 40.87	-10 25 25.8	18.3 T	703
C/2008 X3	2009 01 18.50748	12 01 40.29	-10 25 35.6	17.4 T	703
C/2008 X3	2009 01 18.51481	12 01 39.64	-10 25 46.5	17.5 T	703
C/2008 X3	2009 01 18.52222	12 01 39.18	-10 26 00.7	17.3 T	703
C/2008 X3	2009 01 20.41026	11 59 06.19	-11 15 54.7	19.3 T	704
C/2008 X3	2009 01 20.42312	11 59 05.06	-11 16 14.8	19.8 T	704
C/2008 X3	2009 01 20.43589	11 59 03.98	-11 16 33.7	19.6 T	704

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C/2008 X3	2009 01	20.44892	11 59 02.79	-11 16 53.7	19.6 T	704
C/2008 X3	2009 01	20.46179	11 59 01.65	-11 17 15.4	19.4 T	704
C/2008 X3	2009 01	23.33346	11 54 49.04	-12 32 38.5	18.3 N	850
C/2008 X3	2009 01	23.36356	11 54 46.02	-12 33 21.5	18.6 N	850
C/2008 X3	2009 01	23.39359	11 54 43.48	-12 34 12.5	19.1 N	850
C/2008 X3	2009 01	25.40907	11 51 31.73	-13 26 33.9	18.4 N	850
C/2008 X3	2009 01	25.43890	11 51 28.81	-13 27 19.5	18.1 N	850
C/2008 X3	2009 01	25.46871	11 51 25.80	-13 28 05.9	18.4 N	850
C/2008 X3	2009 01	29.71447	11 44 05.14	-15 16 12.3	19.3 N	415
C/2008 X3	2009 01	29.72137	11 44 04.40	-15 16 22.5	19.9 N	415
C/2008 X3	2009 01	29.72966	11 44 03.49	-15 16 34.4	20.7 N	415
C/2008 X3	2009 01	31.12808	11 41 27.53	-15 51 31.0	18.6 N	204
C/2008 X3	2009 01	31.20564	11 41 18.61	-15 53 27.5		204
C/2008 X3	2009 01	31.48582	11 40 46.85	-16 00 18.9	20.0 N	H10
C/2008 X3	2009 01	31.49023	11 40 46.25	-16 00 26.9	19.9 N	H10
C/2008 X3	2009 01	31.49446	11 40 45.68	-16 00 31.9	20.3 N	H10
C/2008 X3	2009 01	31.66739	11 40 26.28	-16 04 43.7	18.8 N	415
C/2008 X3	2009 01	31.67355	11 40 25.46	-16 04 52.0	20.0 N	415

P/2008 Y1 (Boattini)

P/2008 Y1	2009 01	03.44377	22 44 40.86	-00 45 11.4		349
P/2008 Y1	2009 01	03.44685	22 44 41.32	-00 45 09.2		349
P/2008 Y1	2009 01	03.44995	22 44 41.80	-00 45 07.4	17.8 T	349
P/2008 Y1	2009 01	09.78284	23 01 50.87	+00 31 29.5	18.2 N	204
P/2008 Y1	2009 01	09.78966	23 01 52.00	+00 31 34.8		204
P/2008 Y1	2009 01	10.75897	23 04 34.25	+00 43 53.5		204
P/2008 Y1	2009 01	10.76969	23 04 36.00	+00 44 01.2	18.1 N	204
P/2008 Y1	2009 01	11.39284	23 06 20.92	+00 52 00.6	17.9 T	349
P/2008 Y1	2009 01	11.39590	23 06 21.42	+00 52 03.7		349
P/2008 Y1	2009 01	11.39898	23 06 21.91	+00 52 06.1		349
P/2008 Y1	2009 01	12.03124	23 08 09.07	+01 00 15.6	19.2 N	H45
P/2008 Y1	2009 01	12.03387	23 08 09.61	+01 00 17.9	19.4 N	H45
P/2008 Y1	2009 01	12.03527	23 08 09.75	+01 00 18.2	19.3 N	H45
P/2008 Y1	2009 01	12.03670	23 08 09.99	+01 00 19.4	19.3 N	H45
P/2008 Y1	2009 01	12.03819	23 08 10.22	+01 00 19.6	19.4 N	H45
P/2008 Y1	2009 01	12.04032	23 08 10.52	+01 00 22.5	18.8 T	H45
P/2008 Y1	2009 01	12.04189	23 08 10.84	+01 00 23.8	18.7 T	H45
P/2008 Y1	2009 01	12.09398	23 08 19.37	+01 01 03.8	18.4 T	673
P/2008 Y1	2009 01	12.10521	23 08 21.36	+01 01 12.6		673
P/2008 Y1	2009 01	12.11748	23 08 23.54	+01 01 22.6		673
P/2008 Y1	2009 01	12.12361	23 08 24.61	+01 01 27.4		673
P/2008 Y1	2009 01	12.14306	23 08 28.07	+01 01 42.9		673
P/2008 Y1	2009 01	13.73972	23 13 00.98	+01 22 37.3	17.9 T	215
P/2008 Y1	2009 01	13.74095	23 13 01.19	+01 22 38.1	18.3 T	215
P/2008 Y1	2009 01	13.74218	23 13 01.42	+01 22 39.3	18.4 T	215
P/2008 Y1	2009 01	14.01559	23 13 48.42	+01 26 16.2	18.4 N	H45
P/2008 Y1	2009 01	14.01814	23 13 48.86	+01 26 18.0	18.4 N	H45
P/2008 Y1	2009 01	14.02003	23 13 49.23	+01 26 19.1	18.3 N	H45
P/2008 Y1	2009 01	14.02178	23 13 49.46	+01 26 20.3	18.5 N	H45
P/2008 Y1	2009 01	14.02309	23 13 49.72	+01 26 21.3	18.5 N	H45
P/2008 Y1	2009 01	14.02567	23 13 50.16	+01 26 24.5	18.3 N	H45
P/2008 Y1	2009 01	14.02707	23 13 50.36	+01 26 25.5	18.3 N	H45
P/2008 Y1	2009 01	14.02845	23 13 50.59	+01 26 27.1	18.5 N	H45

P/2008 Y1	2009 01	14.02987	23 13 50.87	+01 26 28.0	18.1 T	H45
P/2008 Y1	2009 01	14.03128	23 13 51.11	+01 26 29.0	18.1 T	H45
P/2008 Y1	2009 01	16.09231	23 19 49.10	+01 54 07.8	17.5 T	673
P/2008 Y1	2009 01	16.09868	23 19 50.20	+01 54 12.4		673
P/2008 Y1	2009 01	16.10504	23 19 51.27	+01 54 17.9		673
P/2008 Y1	2009 01	16.71792	23 21 38.99	+02 02 37.8	18.2 N	104
P/2008 Y1	2009 01	16.72164	23 21 39.62	+02 02 40.3	18.6 N	104
P/2008 Y1	2009 01	16.72479	23 21 40.17	+02 02 43.3	18.7 N	104
P/2008 Y1	2009 01	17.03554	23 22 34.85	+02 06 58.1	18.6 N	H45
P/2008 Y1	2009 01	17.03800	23 22 35.31	+02 06 59.9	18.6 N	H45
P/2008 Y1	2009 01	17.03932	23 22 35.53	+02 07 01.8	18.6 N	H45
P/2008 Y1	2009 01	17.04087	23 22 35.80	+02 07 02.4	18.5 N	H45
P/2008 Y1	2009 01	17.04213	23 22 36.01	+02 07 03.5	18.5 N	H45
P/2008 Y1	2009 01	17.04338	23 22 36.27	+02 07 04.7	18.6 N	H45
P/2008 Y1	2009 01	17.04462	23 22 36.48	+02 07 05.3	17.3 T	H45
P/2008 Y1	2009 01	17.04606	23 22 36.66	+02 07 06.4	17.3 T	H45
P/2008 Y1	2009 01	18.02407	23 25 29.90	+02 20 33.0	18.5 N	H45
P/2008 Y1	2009 01	18.02536	23 25 30.12	+02 20 34.9	18.6 N	H45
P/2008 Y1	2009 01	18.02789	23 25 30.50	+02 20 36.6	18.6 N	H45
P/2008 Y1	2009 01	18.02948	23 25 30.77	+02 20 38.4	18.6 N	H45
P/2008 Y1	2009 01	18.03102	23 25 31.07	+02 20 39.2	18.6 N	H45
P/2008 Y1	2009 01	18.03296	23 25 31.37	+02 20 40.7	17.8 T	H45
P/2008 Y1	2009 01	18.03425	23 25 31.59	+02 20 41.7	17.8 T	H45
P/2008 Y1	2009 01	20.03410	23 31 29.59	+02 48 35.7	18.4 N	H45
P/2008 Y1	2009 01	20.03619	23 31 30.04	+02 48 38.2	18.4 N	H45
P/2008 Y1	2009 01	20.03821	23 31 30.30	+02 48 39.8	18.5 N	H45
P/2008 Y1	2009 01	20.03922	23 31 30.48	+02 48 41.0	18.4 N	H45
P/2008 Y1	2009 01	20.04031	23 31 30.71	+02 48 41.5	18.4 N	H45
P/2008 Y1	2009 01	20.04160	23 31 30.99	+02 48 43.1	18.5 N	H45
P/2008 Y1	2009 01	20.04296	23 31 31.15	+02 48 44.0	17.8 T	H45
P/2008 Y1	2009 01	20.04425	23 31 31.42	+02 48 45.1	17.9 T	H45
P/2008 Y1	2009 01	20.04637	23 31 31.76	+02 48 45.8	17.8 T	H45
P/2008 Y1	2009 01	22.02398	23 37 30.90	+03 16 51.2	18.5 N	H45
P/2008 Y1	2009 01	22.02621	23 37 31.29	+03 16 53.4	18.7 N	H45
P/2008 Y1	2009 01	22.02751	23 37 31.58	+03 16 54.2	18.5 N	H45
P/2008 Y1	2009 01	22.02873	23 37 31.77	+03 16 56.0	18.5 N	H45
P/2008 Y1	2009 01	22.02989	23 37 31.98	+03 16 56.3	18.6 N	H45
P/2008 Y1	2009 01	22.03153	23 37 32.31	+03 16 58.5	17.7 T	H45
P/2008 Y1	2009 01	22.03277	23 37 32.51	+03 16 59.4	17.7 T	H45
P/2008 Y1	2009 02	02.08229	00 12 32.58	+06 01 19.1	17.4 T	G96
P/2008 Y1	2009 02	02.08787	00 12 33.73	+06 01 23.8	17.2 T	G96
P/2008 Y1	2009 02	02.09340	00 12 34.77	+06 01 28.7	16.9 T	G96
P/2008 Y1	2009 02	02.09887	00 12 35.85	+06 01 34.5	17.1 T	G96
P/2008 Y1	2009 02	03.05946	00 15 45.70	+06 16 16.6	18.3 N	850
P/2008 Y1	2009 02	03.06865	00 15 47.49	+06 16 25.5	17.9 N	850
P/2008 Y1	2009 02	03.07740	00 15 49.16	+06 16 33.1	18.1 N	850

P/2008 Y2 (Gibbs)

P/2008 Y2	2009 01	08.94375	10 09 35.05	+18 34 54.4	18.5 N	473
P/2008 Y2	2009 01	08.94444	10 09 35.06	+18 34 54.0	18.5 N	473
P/2008 Y2	2009 01	09.01123	10 09 36.59	+18 34 19.2	18.5 N	585
P/2008 Y2	2009 01	09.02166	10 09 36.64	+18 34 14.0	17.8 T	585
P/2008 Y2	2009 01	09.73901	10 09 55.39	+18 28 03.8		349

P/2008 Y2	2009 01 09.74490	10 09 55.53	+18 28 01.0	18.1 T	349
P/2008 Y2	2009 01 11.09799	10 10 27.36	+18 16 15.3	18.2 N	204
P/2008 Y2	2009 01 11.16166	10 10 28.52	+18 15 42.0		204
P/2008 Y2	2009 01 17.33899	10 11 55.72	+17 22 40.9	18.5 T	704
P/2008 Y2	2009 01 17.35154	10 11 55.74	+17 22 33.8	18.7 T	704
P/2008 Y2	2009 01 17.36408	10 11 55.71	+17 22 27.4	18.5 T	704
P/2008 Y2	2009 01 17.37660	10 11 55.74	+17 22 21.4	18.8 T	704
P/2008 Y2	2009 01 17.38913	10 11 55.77	+17 22 14.9	18.7 T	704
P/2008 Y2	2009 01 18.07100	10 11 59.60	+17 16 25.0	18.1 N	213
P/2008 Y2	2009 01 18.07472	10 11 59.59	+17 16 22.4	18.1 N	213
P/2008 Y2	2009 01 18.07596	10 11 59.56	+17 16 21.8	18.1 N	213
P/2008 Y2	2009 01 18.15707	10 11 59.84	+17 15 43.0	18.0 N	J24
P/2008 Y2	2009 01 18.16359	10 11 59.84	+17 15 39.8	17.9 N	J24
P/2008 Y2	2009 01 18.17662	10 11 59.89	+17 15 33.6	18.0 N	J24
P/2008 Y2	2009 01 20.66290	10 12 03.60	+16 54 24.5	17.2 T	900
P/2008 Y2	2009 01 20.67004	10 12 03.58	+16 54 21.0		900
P/2008 Y2	2009 01 21.07652	10 12 02.51	+16 50 51.2	16.9 N	A32
P/2008 Y2	2009 01 21.07951	10 12 02.48	+16 50 50.8	17.5 N	A32
P/2008 Y2	2009 01 22.11351	10 11 58.20	+16 42 05.9	18.1 T	114
P/2008 Y2	2009 01 22.11757	10 11 58.14	+16 42 03.7	18.0 T	114
P/2008 Y2	2009 01 22.12149	10 11 58.14	+16 42 01.7	18.2 T	114
P/2008 Y2	2009 01 22.12539	10 11 58.10	+16 41 59.7	18.1 T	114
P/2008 Y2	2009 01 22.12931	10 11 58.07	+16 41 57.6	18.4 T	114
P/2008 Y2	2009 01 22.41076	10 11 56.84	+16 39 37.7	17.6 T	H45
P/2008 Y2	2009 01 22.41191	10 11 56.82	+16 39 37.4	17.5 T	H45
P/2008 Y2	2009 01 22.41500	10 11 56.79	+16 39 35.8	17.6 T	H45
P/2008 Y2	2009 01 22.41595	10 11 56.79	+16 39 35.5	17.6 T	H45
P/2008 Y2	2009 01 22.41721	10 11 56.78	+16 39 34.6	17.4 T	H45
P/2008 Y2	2009 01 22.41838	10 11 56.77	+16 39 33.8	17.4 T	H45
P/2008 Y2	2009 01 24.57124	10 11 40.36	+16 21 23.8		D81
P/2008 Y2	2009 01 24.57495	10 11 40.21	+16 21 23.0		D81
P/2008 Y2	2009 01 24.57862	10 11 40.12	+16 21 21.3	17.2 T	D81
P/2008 Y2	2009 01 25.49061	10 11 28.74	+16 13 42.0	17.9 T	H10
P/2008 Y2	2009 01 25.49470	10 11 28.79	+16 13 39.8	18.5 T	H10
P/2008 Y2	2009 01 25.49904	10 11 28.72	+16 13 37.9	18.4 T	H10
P/2008 Y2	2009 01 25.69355	10 11 26.70	+16 12 01.7		D80
P/2008 Y2	2009 01 25.69497	10 11 26.71	+16 12 00.6		D80
P/2008 Y2	2009 01 25.69637	10 11 26.78	+16 11 57.8	17.5 N	D80
P/2008 Y2	2009 01 27.68130	10 10 57.30	+15 55 34.4	17.6 N	E16
P/2008 Y2	2009 01 27.69231	10 10 57.09	+15 55 28.8	17.6 N	E16
P/2008 Y2	2009 01 27.71064	10 10 56.67	+15 55 20.1	17.1 N	E16
P/2008 Y2	2009 01 27.71437	10 10 56.59	+15 55 17.4	17.1 N	E16
P/2008 Y2	2009 01 28.47120	10 10 43.10	+15 48 43.6	17.9 N	H10
P/2008 Y2	2009 01 28.47553	10 10 43.01	+15 48 41.1	17.3 N	H10
P/2008 Y2	2009 01 28.47962	10 10 42.93	+15 48 39.1	17.6 N	H10
P/2008 Y2	2009 01 29.98968	10 10 14.16	+15 36 00.3	17.5 N	J31
P/2008 Y2	2009 01 29.99663	10 10 13.98	+15 35 57.0	17.6 N	J31
P/2008 Y2	2009 01 30.00409	10 10 13.79	+15 35 53.7	17.3 N	J31
P/2008 Y2	2009 01 30.46580	10 10 03.08	+15 32 02.4	18.3 N	H10
P/2008 Y2	2009 01 30.46999	10 10 03.01	+15 32 00.3	17.8 N	H10
P/2008 Y2	2009 01 30.47406	10 10 02.91	+15 31 58.3	17.6 N	H10
P/2008 Y2	2009 01 30.89940	10 09 54.50	+15 28 22.6	17.4 N	A77
P/2008 Y2	2009 01 30.90560	10 09 54.33	+15 28 20.0	17.5 N	A77

P/2008 Y2	2009 01 30.91181	10 09 54.20	+15 28 16.5	17.5 N	A77
P/2008 Y2	2009 01 31.37866	10 09 42.76	+15 24 25.0	18.1 N	H45
P/2008 Y2	2009 01 31.38006	10 09 42.73	+15 24 24.3	18.1 N	H45
P/2008 Y2	2009 01 31.38183	10 09 42.68	+15 24 23.4	18.2 N	H45
P/2008 Y2	2009 01 31.38336	10 09 42.62	+15 24 22.6	18.1 N	H45
P/2008 Y2	2009 01 31.38439	10 09 42.58	+15 24 22.2	17.3 T	H45
P/2008 Y2	2009 01 31.38562	10 09 42.57	+15 24 21.5	17.4 T	H45
P/2008 Y2	2009 02 01.38503	10 09 18.44	+15 16 00.8	17.2 N	H45
P/2008 Y2	2009 02 01.38615	10 09 18.38	+15 16 00.2	17.1 N	H45
P/2008 Y2	2009 02 01.38811	10 09 18.36	+15 15 59.1	17.2 N	H45
P/2008 Y2	2009 02 01.39332	10 09 18.21	+15 15 56.6	17.0 N	H45
P/2008 Y2	2009 02 01.39537	10 09 18.13	+15 15 55.3	17.2 N	H45
P/2008 Y2	2009 02 01.39634	10 09 18.13	+15 15 55.0	16.5 T	H45
P/2008 Y2	2009 02 01.99975	10 09 03.10	+15 10 49.0	18.3 N	B42
P/2008 Y2	2009 02 02.00400	10 09 02.96	+15 10 46.8	18.3 N	B42
P/2008 Y2	2009 02 02.00825	10 09 02.87	+15 10 44.3	18.7 N	B42
P/2008 Y2	2009 02 03.35607	10 08 26.55	+14 59 33.4	17.0 N	850
P/2008 Y2	2009 02 03.38597	10 08 25.62	+14 59 18.3	17.3 N	850
P/2008 Y2	2009 02 03.41583	10 08 24.66	+14 59 03.2	17.1 N	850
P/2008 Y2	2009 02 05.24670	10 07 32.70	+14 43 46.9	17.2 T	703
P/2008 Y2	2009 02 05.25148	10 07 32.48	+14 43 44.9	17.2 T	703
P/2008 Y2	2009 02 05.25632	10 07 32.30	+14 43 42.7	17.1 T	703
P/2008 Y2	2009 02 05.26118	10 07 32.23	+14 43 40.2	17.1 T	703
P/2008 Y2	2009 02 06.39242	10 06 56.92	+14 34 13.0	18.1 N	H45
P/2008 Y2	2009 02 06.39390	10 06 56.83	+14 34 12.2	18.0 N	H45
P/2008 Y2	2009 02 06.39780	10 06 56.71	+14 34 10.5	18.0 N	H45
P/2008 Y2	2009 02 06.40002	10 06 56.66	+14 34 09.3	18.1 N	H45
P/2008 Y2	2009 02 06.40240	10 06 56.58	+14 34 08.1	17.9 N	H45
P/2008 Y2	2009 02 06.40411	10 06 56.50	+14 34 07.3	17.9 N	H45

P/2008 Y3 (McNaught)

P/2008 Y3	2009 01 04.09514	08 50 19.30	-22 25 05.8	18.5 N	204
P/2008 Y3	2009 01 06.54841	08 49 05.43	-22 41 50.2	17.4 T	423
P/2008 Y3	2009 01 06.60521	08 49 03.66	-22 42 14.0	17.9 T	423
P/2008 Y3	2009 01 09.66850	08 47 26.15	-23 01 49.0	17.9 T	349
P/2008 Y3	2009 01 09.69765	08 47 25.13	-23 01 59.3		349
P/2008 Y3	2009 01 10.08220	08 47 12.51	-23 04 20.7	18.7 N	204
P/2008 Y3	2009 01 10.10925	08 47 11.60	-23 04 29.6		204
P/2008 Y3	2009 01 12.40130	08 45 54.84	-23 17 48.0	18.5 N	E85
P/2008 Y3	2009 01 12.41000	08 45 54.51	-23 17 51.5	18.7 N	E85
P/2008 Y3	2009 01 12.41291	08 45 54.41	-23 17 52.9	17.6 N	E85
P/2008 Y3	2009 01 13.75674	08 45 07.88	-23 25 14.5		E12
P/2008 Y3	2009 01 16.63793	08 43 25.99	-23 39 58.1	18.4 T	900
P/2008 Y3	2009 01 16.64718	08 43 25.70	-23 40 00.6		900
P/2008 Y3	2009 01 18.12855	08 42 31.78	-23 46 54.3	18.2 N	J24
P/2008 Y3	2009 01 18.14161	08 42 31.42	-23 46 58.5	18.3 N	J24
P/2008 Y3	2009 01 18.14814	08 42 31.16	-23 47 01.9	18.3 N	J24
P/2008 Y3	2009 01 19.53262	08 41 40.42	-23 53 02.2	16.6 T	423
P/2008 Y3	2009 01 19.54428	08 41 39.96	-23 53 05.7	17.2 T	423
P/2008 Y3	2009 01 19.55519	08 41 39.54	-23 53 09.5	17.4 T	423
P/2008 Y3	2009 01 19.67839	08 41 34.89	-23 53 41.6	18.1 T	E12
P/2008 Y3	2009 01 19.68367	08 41 34.68	-23 53 42.5	18.2 T	E12
P/2008 Y3	2009 01 22.05919	08 40 06.22	-24 03 14.6	18.4 N	J24

P/2008 Y3	2009 01	22.06571	08 40 05.74	-24 03 15.9	18.6 N	J24
P/2008 Y3	2009 01	22.07221	08 40 05.55	-24 03 16.1	18.1 N	J24
P/2008 Y3	2009 01	29.58514	08 35 18.85	-24 25 49.1	18.1 N	415
P/2008 Y3	2009 01	29.59357	08 35 18.48	-24 25 50.3	18.0 N	415
P/2008 Y3	2009 01	29.59498	08 35 18.44	-24 25 50.8	18.8 N	415

C/2009 A1 (STEREO)

C/2009 A1	2009 01	10.01656	22 28 05.5	-03 50 42		4 C49
Geocentric position (AU)		-0.52482337	-0.43857574	-0.19215754		
C/2009 A1	2009 01	10.04434	22 28 09.5	-03 49 09		4 C49
Geocentric position (AU)		-0.52458886	-0.43882092	-0.19226331		
C/2009 A1	2009 01	10.07212	22 28 14.2	-03 46 23		4 C49
Geocentric position (AU)		-0.52435421	-0.43906601	-0.19236904		
C/2009 A1	2009 01	10.26656	22 28 53.1	-03 33 09		4 C49
Geocentric position (AU)		-0.52270787	-0.44077882	-0.19310793		
C/2009 A1	2009 01	10.29434	22 28 56.1	-03 30 13		4 C49
Geocentric position (AU)		-0.52247213	-0.44102311	-0.19321331		
C/2009 A1	2009 01	10.32212	22 29 04.5	-03 29 55		4 C49
Geocentric position (AU)		-0.52223626	-0.44126730	-0.19331864		
C/2009 A1	2009 01	10.34990	22 29 08.9	-03 27 56		4 C49
Geocentric position (AU)		-0.52200024	-0.44151140	-0.19342394		
C/2009 A1	2009 01	10.37767	22 29 14.2	-03 24 21		4 C49
Geocentric position (AU)		-0.52176410	-0.44175539	-0.19352919		
C/2009 A1	2009 01	10.40545	22 29 15.1	-03 22 00		4 C49
Geocentric position (AU)		-0.52152781	-0.44199928	-0.19363439		
C/2009 A1	2009 01	10.43323	22 29 18.2	-03 20 04		4 C49
Geocentric position (AU)		-0.52129139	-0.44224307	-0.19373956		
C/2009 A1	2009 01	10.48878	22 29 30.7	-03 18 57		4 C49
Geocentric position (AU)		-0.52081814	-0.44273036	-0.19394975		
C/2009 A1	2009 01	10.51656	22 29 34.0	-03 16 07		4 C49
Geocentric position (AU)		-0.52058131	-0.44297385	-0.19405478		
C/2009 A1	2009 01	10.54434	22 29 38.4	-03 14 21		4 C49
Geocentric position (AU)		-0.52034434	-0.44321725	-0.19415977		
C/2009 A1	2009 01	10.57212	22 29 43.7	-03 12 09		4 C49
Geocentric position (AU)		-0.52010724	-0.44346054	-0.19426472		
C/2009 A1	2009 01	10.59990	22 29 48.5	-03 10 08		4 C49
Geocentric position (AU)		-0.51987000	-0.44370373	-0.19436962		
C/2009 A1	2009 01	10.82212	22 30 32.4	-03 01 09		4 C49
Geocentric position (AU)		-0.51796720	-0.44564567	-0.19520724		
C/2009 A1	2009 01	10.84990	22 30 37.7	-02 59 45		4 C49
Geocentric position (AU)		-0.51772874	-0.44588796	-0.19531174		
C/2009 A1	2009 01	10.87767	22 30 39.1	-02 58 46		4 C49
Geocentric position (AU)		-0.51749015	-0.44613015	-0.19541620		
C/2009 A1	2009 01	10.90545	22 30 43.6	-02 57 23		4 C49
Geocentric position (AU)		-0.51725141	-0.44637224	-0.19552062		
C/2009 A1	2009 01	10.93323	22 30 48.4	-02 55 45		4 C49
Geocentric position (AU)		-0.51701255	-0.44661422	-0.19562499		
C/2009 A1	2009 01	10.96101	22 30 53.2	-02 54 55		4 C49
Geocentric position (AU)		-0.51677354	-0.44685611	-0.19572932		
C/2009 A1	2009 01	10.98878	22 30 57.9	-02 53 27		4 C49
Geocentric position (AU)		-0.51653440	-0.44709789	-0.19583360		
C/2009 A1	2009 01	11.01656	22 31 05.4	-02 52 46		4 C49
Geocentric position (AU)		-0.51629513	-0.44733958	-0.19593784		

C/2009 A1	2009 01	11.04434	22 31 07.4	-02 50 40		4 C49
Geocentric position (AU)		-0.51605572	-0.44758116	-0.19604204		
C/2009 A1	2009 01	11.07212	22 31 11.3	-02 49 03		4 C49
Geocentric position (AU)		-0.51581618	-0.44782264	-0.19614619		
C/2009 A1	2009 01	11.09990	22 31 16.4	-02 48 49		4 C49
Geocentric position (AU)		-0.51557649	-0.44806402	-0.19625030		
C/2009 A1	2009 01	11.12767	22 31 21.4	-02 47 43		4 C49
Geocentric position (AU)		-0.51533668	-0.44830530	-0.19635436		
C/2009 A1	2009 01	11.15545	22 31 27.1	-02 46 27		4 C49
Geocentric position (AU)		-0.51509673	-0.44854648	-0.19645838		
C/2009 A1	2009 01	11.18323	22 31 30.7	-02 45 00		4 C49
Geocentric position (AU)		-0.51485664	-0.44878756	-0.19656235		
C/2009 A1	2009 01	11.21101	22 31 37.0	-02 44 14		4 C49
Geocentric position (AU)		-0.51461642	-0.44902853	-0.19666628		
C/2009 A1	2009 01	11.23878	22 31 41.6	-02 42 54		4 C49
Geocentric position (AU)		-0.51437606	-0.44926941	-0.19677016		
C/2009 A1	2009 01	11.26656	22 31 46.2	-02 41 59		4 C49
Geocentric position (AU)		-0.51413557	-0.44951018	-0.19687400		
C/2009 A1	2009 01	11.73879	22 32 41.9	-02 37 12		4 C49
Geocentric position (AU)		-0.51002656	-0.45358772	-0.19863245		
C/2009 A1	2009 01	11.76656	22 32 44.2	-02 37 56		4 C49
Geocentric position (AU)		-0.50978368	-0.45382662	-0.19873547		
C/2009 A1	2009 01	11.87767	22 33 08.2	-02 37 18		4 C49
Geocentric position (AU)		-0.50881068	-0.45478131	-0.19914715		
C/2009 A1	2009 01	11.90545	22 33 05.5	-02 38 14		4 C49
Geocentric position (AU)		-0.50856710	-0.45501972	-0.19924996		
C/2009 A1	2009 01	11.93323	22 33 08.7	-02 39 01		4 C49
Geocentric position (AU)		-0.50832338	-0.45525804	-0.19935272		
C/2009 A1	2009 01	11.96101	22 33 13.4	-02 39 43		4 C49
Geocentric position (AU)		-0.50807951	-0.45549626	-0.19945544		
C/2009 A1	2009 01	12.23879	22 33 39.6	-02 46 16		4 C49
Geocentric position (AU)		-0.50563360	-0.45787268	-0.20048013		
C/2009 A1	2009 01	12.26656	22 33 42.7	-02 47 30		4 C49
Geocentric position (AU)		-0.50538831	-0.45810971	-0.20058233		
C/2009 A1	2009 01	12.29434	22 33 41.8	-02 49 19		4 C49
Geocentric position (AU)		-0.50514286	-0.45834668	-0.20068450		
C/2009 A1	2009 01	12.32242	16 01 50.4	-15 32 28		4 C50
Geocentric position (AU)		+0.79153558	+0.01288190	+0.01130426		
C/2009 A1	2009 01	12.37767	22 33 51.4	-02 53 40		4 C49
Geocentric position (AU)		-0.50440568	-0.45905695	-0.20099074		
C/2009 A1	2009 01	12.40545	22 33 56.4	-02 53 48		4 C49
Geocentric position (AU)		-0.50415968	-0.45929350	-0.20109273		
C/2009 A1	2009 01	12.43323	22 33 58.7	-02 55 32		4 C49
Geocentric position (AU)		-0.50391357	-0.45952993	-0.20119467		
C/2009 A1	2009 01	12.43353	16 00 38.6	-15 35 54		4 C50
Geocentric position (AU)		+0.79156532	+0.01422017	+0.01188415		
C/2009 A1	2009 01	12.46101	22 33 59.9	-02 56 35		4 C49
Geocentric position (AU)		-0.50366730	-0.45976629	-0.20129657		
C/2009 A1	2009 01	12.48879	22 34 06.0	-02 58 29		4 C49
Geocentric position (AU)		-0.50342091	-0.46000252	-0.20139843		
C/2009 A1	2009 01	12.48908	16 00 05.2	-15 40 07		4 C50
Geocentric position (AU)		+0.79157911	+0.01488940	+0.01217414		

C/2009 A1	2009 01	12.51656	22 34 09.9	-02 59 50		4 C49
Geocentric position (AU)		-0.50317441	-0.46023864	-0.20150022		
C/2009 A1	2009 01	12.54434	22 34 03.3	-03 01 10		4 C49
Geocentric position (AU)		-0.50292773	-0.46047468	-0.20160199		
C/2009 A1	2009 01	12.54464	15 59 22.9	-15 43 13		4 C50
Geocentric position (AU)		+0.79159219	+0.01555870	+0.01246414		
C/2009 A1	2009 01	12.57242	15 59 09.7	-15 45 39		4 C50
Geocentric position (AU)		+0.79159846	+0.01589337	+0.01260915		
C/2009 A1	2009 01	12.60020	15 58 44.6	-15 46 22		4 C50
Geocentric position (AU)		+0.79160455	+0.01622806	+0.01275416		
C/2009 A1	2009 01	12.62768	22 34 16.5	-03 05 15		4 C49
Geocentric position (AU)		-0.50218696	-0.46118214	-0.20190700		
C/2009 A1	2009 01	12.62797	15 58 22.4	-15 49 03		4 C50
Geocentric position (AU)		+0.79161046	+0.01656276	+0.01289919		

P/2009 B1 (Boattini)

P/2009 B1	2008 11	18.12154	00 53 32.67	+42 20 53.3	19.1 N	8 703
P/2009 B1	2008 11	18.12812	00 53 32.64	+42 20 50.2	18.9 N	8 703
P/2009 B1	2008 11	18.13476	00 53 32.71	+42 20 46.0	19.0 N	8 703
P/2009 B1	2008 11	18.14128	00 53 32.71	+42 20 44.2	18.9 N	8 703
P/2009 B1	2008 11	18.14810	00 53 32.74	+42 20 40.6	19.0 N	8 703
P/2009 B1	2009 01	21.07424	01 48 22.96	+34 00 22.5	18.2 T	703
P/2009 B1	2009 01	21.07904	01 48 23.43	+34 00 20.3	18.6 T	703
P/2009 B1	2009 01	21.08391	01 48 23.86	+34 00 19.3	18.7 T	703
P/2009 B1	2009 01	21.08863	01 48 24.40	+34 00 17.7	18.1 T	703
P/2009 B1	2009 01	21.11461	01 48 26.85	+34 00 11.1	18.5 T	703
P/2009 B1	2009 01	21.11544	01 48 26.92	+34 00 11.3	18.0 T	703
P/2009 B1	2009 01	21.11628	01 48 27.07	+34 00 11.4	18.4 T	703
P/2009 B1	2009 01	21.11712	01 48 27.14	+34 00 10.9	18.3 T	703
P/2009 B1	2009 01	21.15898	01 48 31.10	+34 00 00.0	18.3 T	703
P/2009 B1	2009 01	21.15983	01 48 31.15	+34 00 00.0	18.2 T	703
P/2009 B1	2009 01	21.16067	01 48 31.25	+33 59 59.3	18.4 T	703
P/2009 B1	2009 01	21.16151	01 48 31.25	+33 59 59.3	18.1 T	703
P/2009 B1	2009 01	21.21720	01 48 36.69	+33 59 43.8	19.2 T	H01
P/2009 B1	2009 01	21.22993	01 48 37.93	+33 59 40.5	19.3 T	H01
P/2009 B1	2009 01	21.23236	01 48 38.17	+33 59 39.8	19.2 T	H01
P/2009 B1	2009 01	21.23514	01 48 38.44	+33 59 38.9	19.3 T	H01
P/2009 B1	2009 01	21.23747	01 48 38.67	+33 59 38.4	19.3 T	H01
P/2009 B1	2009 01	21.27347	01 48 42.27	+33 59 31.2	19.9 T	F65
P/2009 B1	2009 01	21.28096	01 48 43.01	+33 59 29.1	19.8 T	F65
P/2009 B1	2009 01	21.28796	01 48 43.62	+33 59 27.3	19.7 T	F65
P/2009 B1	2009 01	21.65841	01 49 20.41	+33 57 51.4	18.5 T	114
P/2009 B1	2009 01	21.66186	01 49 20.69	+33 57 50.3	18.1 T	114
P/2009 B1	2009 01	21.66557	01 49 21.01	+33 57 50.2	18.2 T	114
P/2009 B1	2009 01	21.66925	01 49 21.32	+33 57 47.7	18.3 T	114
P/2009 B1	2009 01	21.67295	01 49 21.78	+33 57 47.4	18.4 T	114
P/2009 B1	2009 01	21.82777	01 49 36.91	+33 57 07.1	18.9 N	204
P/2009 B1	2009 01	22.01148	01 49 55.17	+33 56 22.0	20.1 T	H55
P/2009 B1	2009 01	22.01530	01 49 55.54	+33 56 21.5	20.2 T	H55
P/2009 B1	2009 01	22.01905	01 49 55.89	+33 56 20.4	20.1 T	H55
P/2009 B1	2009 01	22.06266	01 50 00.11	+33 56 08.5	19.2 T	850
P/2009 B1	2009 01	22.07788	01 50 01.71	+33 56 08.2	19.0 T	850
P/2009 B1	2009 01	22.08543	01 50 02.40	+33 56 03.8	19.1 T	850

P/2009 B1	2009 01	22.09305	01 50 03.23	+33 56 00.3	19.2 T	850
P/2009 B1	2009 01	22.10053	01 50 03.94	+33 56 00.5	18.8 T	H06
P/2009 B1	2009 01	22.10799	01 50 04.71	+33 55 58.8	18.8 T	H06
P/2009 B1	2009 01	22.10811	01 50 04.58	+33 55 56.5	18.9 T	850
P/2009 B1	2009 01	22.11732	01 50 05.68	+33 55 56.7	18.4 T	H06
P/2009 B1	2009 01	22.12305	01 50 06.15	+33 55 54.9	19.2 T	850
P/2009 B1	2009 01	22.64050	01 50 57.59	+33 53 44.9	18.4 T	114
P/2009 B1	2009 01	22.64420	01 50 57.89	+33 53 43.4	18.5 T	114
P/2009 B1	2009 01	22.64789	01 50 58.20	+33 53 42.6	18.9 T	114
P/2009 B1	2009 01	22.65159	01 50 58.63	+33 53 42.3	19.0 T	114
P/2009 B1	2009 01	22.65528	01 50 59.05	+33 53 41.8	19.0 T	114
P/2009 B1	2009 01	22.65898	01 50 59.39	+33 53 40.3	18.8 T	114
P/2009 B1	2009 01	22.66267	01 50 59.78	+33 53 39.3	18.6 T	114
P/2009 B1	2009 01	22.85829	01 51 19.16	+33 52 51.6	19.0 N	J47
P/2009 B1	2009 01	22.86040	01 51 19.39	+33 52 51.0	19.8 N	J47
P/2009 B1	2009 01	22.86124	01 51 19.48	+33 52 50.8	19.9 N	J47
P/2009 B1	2009 01	22.86335	01 51 19.65	+33 52 49.7	19.7 N	J47
P/2009 B1	2009 01	23.96798	01 53 10.38	+33 48 19.6		9 J95
P/2009 B1	2009 01	23.97672	01 53 11.25	+33 48 17.5	19.5 N	9 J95
P/2009 B1	2009 01	24.46009	01 54 00.09	+33 46 25.3	18.2 N	900
P/2009 B1	2009 01	24.47070	01 54 01.17	+33 46 22.1		900
P/2009 B1	2009 01	24.49259	01 54 03.28	+33 46 17.2	18.5 N	400
P/2009 B1	2009 01	24.49703	01 54 03.86	+33 46 15.0	18.5 N	400
P/2009 B1	2009 01	24.51476	01 54 05.66	+33 46 11.5	18.7 N	400
P/2009 B1	2009 01	24.52141	01 54 06.25	+33 46 10.8	18.6 N	400
P/2009 B1	2009 01	25.12136	01 55 07.25	+33 43 50.0	18.5 N	850
P/2009 B1	2009 01	25.15124	01 55 10.34	+33 43 42.8	18.8 N	850
P/2009 B1	2009 01	25.18111	01 55 13.30	+33 43 34.9	18.1 N	850
P/2009 B1	2009 01	25.47544	01 55 43.37	+33 42 28.8	18.4 T	349
P/2009 B1	2009 01	25.48127	01 55 43.98	+33 42 27.6		349
P/2009 B1	2009 01	25.48712	01 55 44.57	+33 42 26.2		349
P/2009 B1	2009 01	25.73706	01 56 10.33	+33 41 29.1	18.7 T	215
P/2009 B1	2009 01	25.73794	01 56 10.39	+33 41 28.6	19.0 T	215
P/2009 B1	2009 01	25.73882	01 56 10.45	+33 41 28.3	19.0 T	215
P/2009 B1	2009 01	26.78825	01 57 58.43	+33 37 34.3	18.5 N	213
P/2009 B1	2009 01	26.79940	01 57 59.61	+33 37 31.9	18.5 N	213
P/2009 B1	2009 01	26.80869	01 58 00.58	+33 37 30.0	18.5 N	213
P/2009 B1	2009 01	28.91432	02 01 40.01	+33 29 58.9	18.7 N	J24
P/2009 B1	2009 01	28.91826	02 01 40.42	+33 29 58.3	18.6 N	J24
P/2009 B1	2009 01	28.92650	02 01 41.25	+33 29 55.6	18.9 N	J24
P/2009 B1	2009 01	29.73718	02 03 07.07	+33 27 09.8	18.6 N	130
P/2009 B1	2009 01	29.75470	02 03 08.91	+33 27 06.1	19.0 N	130
P/2009 B1	2009 01	29.76161	02 03 09.72	+33 27 05.5	18.8 N	130
P/2009 B1	2009 01	29.76314	02 03 09.81	+33 27 05.2	19.0 N	104
P/2009 B1	2009 01	29.76758	02 03 10.16	+33 27 04.2	18.7 N	104
P/2009 B1	2009 01	29.77228	02 03 10.78	+33 27 02.8	19.2 N	104
P/2009 B1	2009 01	29.78974	02 03 12.67	+33 26 59.1	20.0 N	J97
P/2009 B1	2009 01	29.79975	02 03 13.77	+33 26 56.9	20.3 N	J97
P/2009 B1	2009 01	29.80893	02 03 14.49	+33 26 55.5	19.2 N	J97
P/2009 B1	2009 02	05.16865	02 14 44.88	+33 07 22.9	19.3 T	G96
P/2009 B1	2009 02	05.17370	02 14 45.45	+33 07 21.9	18.1 T	G96
P/2009 B1	2009 02	05.17866	02 14 46.03	+33 07 21.2	19.0 T	G96
P/2009 B1	2009 02	05.18355	02 14 46.57	+33 07 20.2	19.1 T	G96

2009 FEB. 9

M.P.C. 65013

P/2009 B1	2009 02 06.13639	02 16 32.66	+33 04 42.2	19.3 N	850
P/2009 B1	2009 02 06.16634	02 16 35.91	+33 04 37.1	17.9 N	850

C/2009 B2 (LINEAR)

C/2009 B2	2009 01 29.47388	14 50 27.51	-15 38 30.9	19.4 N	704
C/2009 B2	2009 01 29.48640	14 50 26.61	-15 38 33.2	19.2 N	704
C/2009 B2	2009 01 29.49890	14 50 25.61	-15 38 36.4	19.0 N	704
C/2009 B2	2009 01 29.51139	14 50 24.72	-15 38 40.7	19.1 N	704
C/2009 B2	2009 01 30.15985	14 49 35.52	-15 41 09.3	18.7 T	493
C/2009 B2	2009 01 30.16435	14 49 35.16	-15 41 10.4	19.0 T	493
C/2009 B2	2009 01 30.16886	14 49 34.80	-15 41 11.4	18.4 T	493
C/2009 B2	2009 01 30.47215	14 49 11.24	-15 42 19.2	18.2 N	H06
C/2009 B2	2009 01 30.47705	14 49 10.84	-15 42 21.3	18.5 N	H06
C/2009 B2	2009 01 30.48684	14 49 10.13	-15 42 22.7	18.3 N	H06
C/2009 B2	2009 01 30.73809	14 48 50.38	-15 43 14.1	18.9 N	E16
C/2009 B2	2009 01 30.74910	14 48 49.44	-15 43 16.1	18.2 N	E16
C/2009 B2	2009 01 31.22034	14 48 11.63	-15 45 06.4		204
C/2009 B2	2009 01 31.22560	14 48 11.19	-15 45 07.6		204
C/2009 B2	2009 01 31.23085	14 48 10.77	-15 45 08.5	18.8 N	204
C/2009 B2	2009 01 31.46052	14 47 52.16	-15 45 59.5	18.8 N	H36
C/2009 B2	2009 01 31.47535	14 47 50.91	-15 46 01.2	18.8 N	H36
C/2009 B2	2009 01 31.47973	14 47 50.66	-15 46 03.9	18.7 T	H06
C/2009 B2	2009 01 31.48525	14 47 50.19	-15 46 04.6	18.7 T	H06
C/2009 B2	2009 01 31.49077	14 47 49.74	-15 46 05.2	18.6 T	H06
C/2009 B2	2009 01 31.50174	14 47 48.92	-15 46 08.1	18.0 T	673
C/2009 B2	2009 01 31.51956	14 47 47.41	-15 46 12.3		673
C/2009 B2	2009 01 31.52627	14 47 46.76	-15 46 12.5	19.1 T	691
C/2009 B2	2009 01 31.52701	14 47 46.68	-15 46 12.7	18.6 N	448
C/2009 B2	2009 01 31.53361	14 47 46.09	-15 46 14.8	19.2 N	448
C/2009 B2	2009 01 31.53673	14 47 45.88	-15 46 14.5	18.8 T	691
C/2009 B2	2009 01 31.53704	14 47 45.90	-15 46 16.6		673
C/2009 B2	2009 01 31.54032	14 47 45.55	-15 46 16.8	20.3 N	448
C/2009 B2	2009 01 31.54743	14 47 44.98	-15 46 16.5	18.8 T	691
C/2009 B2	2009 01 31.55336	14 47 44.52	-15 46 20.8		673
C/2009 B2	2009 01 31.60209	14 47 40.56	-15 46 26.3	19.1 T	F84
C/2009 B2	2009 01 31.60741	14 47 40.14	-15 46 27.2	19.3 T	F84
C/2009 B2	2009 01 31.61439	14 47 39.58	-15 46 29.1	19.2 T	F84
C/2009 B2	2009 02 03.59181	14 43 17.48	-15 57 04.1	18.6 N	E85
C/2009 B2	2009 02 05.41248	14 40 19.60	-16 03 00.6	18.4 N	H45
C/2009 B2	2009 02 05.41356	14 40 19.46	-16 03 00.7	18.2 N	H45
C/2009 B2	2009 02 05.41467	14 40 19.41	-16 03 00.9	18.2 N	H45
C/2009 B2	2009 02 05.41631	14 40 19.25	-16 03 00.9	18.3 N	H45
C/2009 B2	2009 02 05.41730	14 40 19.06	-16 03 00.0	18.4 N	H45
C/2009 B2	2009 02 05.41849	14 40 19.04	-16 03 00.0	18.4 N	H45

6P/d'Arrest

6P	2009 01 01.50601	01 04 20.99	-16 33 08.8	15.1 T	349
6P	2009 01 01.50917	01 04 21.29	-16 33 05.3		349
6P	2009 01 01.51231	01 04 21.58	-16 33 01.8		349
6P	2009 01 08.72590	01 16 03.38	-14 29 55.2	18 N	629
6P	2009 01 08.73400	01 16 04.09	-14 29 47.6		629
6P	2009 01 09.80697	01 17 48.13	-14 11 47.6	17.3 N	A 204
6P	2009 01 09.81781	01 17 49.26	-14 11 36.4	17.0 N	J38
6P	2009 01 09.81845	01 17 49.19	-14 11 37.3	17.0 N	J38

6P	2009 01 12.45726	01 22 04.57	-13 27 46.1		D88
6P	2009 01 12.46044	01 22 04.84	-13 27 42.9		D88
6P	2009 01 12.46362	01 22 05.10	-13 27 39.4	16.1 T	D88
6P	2009 01 16.84078	01 29 07.48	-12 16 12.0	16.9 N	J38
6P	2009 01 16.84356	01 29 07.81	-12 16 10.1	17.0 N	J38
6P	2009 01 16.84637	01 29 07.96	-12 16 08.2	17.0 N	J38
6P	2009 01 20.78785	01 35 27.78	-11 13 02.4	17.1 N	B74
6P	2009 01 20.79271	01 35 28.19	-11 12 58.0	17.0 N	B74
6P	2009 01 20.79759	01 35 28.64	-11 12 54.1	17.2 N	B74
6P	2009 01 27.86310	01 46 47.47	-09 23 14.7	17.6 N	B74
6P	2009 01 27.87108	01 46 48.34	-09 23 08.9	17.7 N	B74
6P	2009 01 29.87943	01 50 00.86	-08 52 48.3	16.8 N	J24
6P	2009 01 29.88810	01 50 01.81	-08 52 40.2	16.7 N	J24

7P/Pons-Winnecke

7P	2008 12 23.36741	20 54 49.41	-31 08 28.1	16.1 N	900
7P	2008 12 23.37754	20 54 51.50	-31 08 22.0		900

15P/Finlay

15P	2009 01 04.05542	09 00 10.81	+27 43 59.1		204
15P	2009 01 04.14781	09 00 03.49	+27 44 30.8	18.7 N	204
15P	2009 01 05.19655	08 58 41.41	+27 50 33.1	18.4 N	J24
15P	2009 01 05.20750	08 58 40.51	+27 50 35.4	18.5 N	J24
15P	2009 01 05.21823	08 58 39.58	+27 50 39.2	18.5 N	J24
15P	2009 01 16.26791	08 43 22.86	+28 45 55.2	19.3 T	704
15P	2009 01 16.29193	08 43 20.67	+28 46 00.9	19.6 T	704
15P	2009 01 16.30392	08 43 19.65	+28 46 05.9	20.0 T	704
15P	2009 01 16.31596	08 43 18.68	+28 46 08.4	20.2 T	704
15P	2009 01 16.72097	08 42 43.84	+28 47 51.2		349
15P	2009 01 16.72640	08 42 43.40	+28 47 52.2		349
15P	2009 01 16.73183	08 42 42.92	+28 47 53.4	18.3 T	349
15P	2009 01 20.34994	08 37 34.17	+29 01 52.2	17.7 T	703
15P	2009 01 20.35646	08 37 33.74	+29 01 53.2	17.7 T	703
15P	2009 01 20.36294	08 37 33.24	+29 01 55.0	18.6 T	703
15P	2009 01 20.36950	08 37 32.59	+29 01 56.7	18.3 T	703
15P	2009 01 20.44135	08 37 26.38	+29 02 11.0	19.7 N	H10
15P	2009 01 20.44568	08 37 25.95	+29 02 11.8	18.9 N	H10
15P	2009 01 20.44993	08 37 25.69	+29 02 13.1	18.9 N	H10
15P	2009 01 20.59753	08 37 13.35	+29 02 43.4		900
15P	2009 01 20.60351	08 37 12.99	+29 02 44.2	17.9 N	900
15P	2009 01 21.83576	08 35 28.72	+29 06 54.2	18.5 N	A77
15P	2009 01 21.84196	08 35 28.17	+29 06 57.5	18.0 N	A77
15P	2009 01 21.84816	08 35 27.66	+29 06 58.6	19.0 N	A77
15P	2009 01 21.88482	08 35 24.49	+29 07 08.1	18.8 N	B74
15P	2009 01 21.89580	08 35 23.55	+29 07 08.1	18.8 N	B74
15P	2009 01 22.96933	08 33 52.97	+29 10 34.5	18.9 N	473
15P	2009 01 22.97645	08 33 52.49	+29 10 36.5	19.0 N	473
15P	2009 01 25.28885	08 30 40.20	+29 17 16.6	19.5 T	704
15P	2009 01 25.30176	08 30 38.99	+29 17 18.9	19.6 T	704
15P	2009 01 25.31415	08 30 37.95	+29 17 20.5	19.7 T	704
15P	2009 01 25.32687	08 30 36.98	+29 17 23.2	19.8 T	704
15P	2009 01 30.81496	08 23 18.47	+29 29 14.5	18.7 N	A77
15P	2009 01 30.82116	08 23 17.88	+29 29 15.3	18.7 N	A77
15P	2009 01 30.82737	08 23 17.46	+29 29 15.8	18.8 N	A77

M.P.C. 65014

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15P	2009 01 31.26803	08 22 43.43	+29 30 00.1	19.8 T	704
15P	2009 01 31.28017	08 22 42.53	+29 30 01.0	20.1 T	704
15P	2009 01 31.29254	08 22 41.56	+29 30 02.0	19.8 T	704
15P	2009 01 31.30479	08 22 40.47	+29 30 05.2	20.4 T	704
15P	2009 01 31.31707	08 22 39.67	+29 30 05.8	20.2 T	704
15P	2009 01 31.42300	08 22 31.37	+29 30 14.1	19.9 N	H10
15P	2009 01 31.42742	08 22 30.97	+29 30 12.1	19.4 N	H10
15P	2009 01 31.43167	08 22 30.66	+29 30 14.8	19.9 N	H10
15P	2009 02 01.26921	08 21 27.25	+29 31 31.2	20.0 T	704
15P	2009 02 01.28128	08 21 26.37	+29 31 30.3	20.1 T	704
15P	2009 02 01.30482	08 21 24.71	+29 31 25.9	20.2 T	704

16P/Brooks

16P	2009 01 04.17781	09 27 38.97	+11 40 45.5		204
16P	2009 01 04.21316	09 27 37.47	+11 40 52.2	18.9 N	204
16P	2009 01 16.82286	09 17 20.51	+12 36 50.0		349
16P	2009 01 16.82819	09 17 20.26	+12 36 50.7	18.9 T	349
16P	2009 01 18.28720	09 16 00.03	+12 44 10.9		691
16P	2009 01 18.30531	09 15 59.03	+12 44 16.6		691
16P	2009 01 18.32343	09 15 57.95	+12 44 22.0		691
16P	2009 01 22.27673	09 12 13.77	+13 04 48.6	19.2 T	704
16P	2009 01 22.28918	09 12 13.08	+13 04 52.5	19.9 T	704
16P	2009 01 22.30185	09 12 12.46	+13 04 57.1	20.0 T	704
16P	2009 01 22.32677	09 12 10.82	+13 05 04.4	19.7 T	704
16P	2009 01 28.21527	09 06 26.78	+13 36 31.1	18.4 T	703
16P	2009 01 28.22141	09 06 26.53	+13 36 32.2	18.8 T	703
16P	2009 01 28.22762	09 06 26.06	+13 36 33.7	18.3 T	703
16P	2009 01 28.23379	09 06 25.70	+13 36 37.2	18.3 T	703
16P	2009 01 28.27839	09 06 23.10	+13 36 50.3	18.8 T	704
16P	2009 01 28.29078	09 06 22.26	+13 36 55.5	18.6 T	704
16P	2009 01 28.30311	09 06 21.50	+13 36 57.5	19.5 T	704
16P	2009 01 28.31541	09 06 20.73	+13 37 02.5	19.4 T	704
16P	2009 02 05.26708	08 58 38.09	+14 19 33.9	18.6 T	703
16P	2009 02 05.27141	08 58 37.78	+14 19 34.0	18.5 T	703
16P	2009 02 05.27575	08 58 37.58	+14 19 36.1	18.8 T	703

17P/Holmes

17P	2009 01 04.19021	09 07 24.88	+26 12 18.4		204
17P	2009 01 04.22390	09 07 23.44	+26 12 21.7	19.1 N	204
17P	2009 01 16.23593	08 58 04.86	+26 31 58.4	19.5 N	B 850
17P	2009 01 16.29130	08 58 02.23	+26 32 01.5	18.5 N	850
17P	2009 01 16.33329	08 58 00.12	+26 32 05.2	19.1 T	704
17P	2009 01 16.34582	08 57 59.42	+26 32 05.8	19.6 T	704
17P	2009 01 16.35835	08 57 58.79	+26 32 07.8	20.1 T	704
17P	2009 01 16.37091	08 57 57.94	+26 32 08.1	20.4 T	704
17P	2009 01 16.38356	08 57 57.53	+26 32 09.1	19.6 T	704
17P	2009 01 16.76781	08 57 38.22	+26 32 41.3		349
17P	2009 01 16.77644	08 57 37.78	+26 32 42.4		349
17P	2009 01 16.78506	08 57 37.31	+26 32 42.9	17.9 T	349
17P	2009 01 18.76790	08 55 57.20	+26 35 26.7	17.6 T	D29
17P	2009 01 18.78232	08 55 56.60	+26 35 27.7	18.7 T	D29
17P	2009 01 18.79637	08 55 55.88	+26 35 28.3	18.6 T	D29
17P	2009 01 18.81348	08 55 54.88	+26 35 29.5	17.8 T	D29
17P	2009 01 20.38000	08 54 34.77	+26 37 30.7	17.1 T	703

17P	2009 01 20.38656	08 54 34.38	+26 37 31.3	17.2 T	703
17P	2009 01 20.39309	08 54 34.16	+26 37 31.8	17.2 T	703
17P	2009 01 20.39956	08 54 33.91	+26 37 32.1	17.4 T	703
17P	2009 01 20.83580	08 54 11.80	+26 38 02.4	18.5 N	A77
17P	2009 01 25.29059	08 50 20.87	+26 42 54.0	19.8 T	704
17P	2009 01 25.30350	08 50 20.13	+26 42 54.9	19.6 T	704
17P	2009 01 25.31593	08 50 19.45	+26 42 55.0	19.3 T	704
17P	2009 01 25.32883	08 50 18.69	+26 42 56.1	19.3 T	704
17P	2009 01 25.34044	08 50 17.91	+26 42 59.1	16.9 T	703
17P	2009 01 25.34832	08 50 17.59	+26 42 58.3	17.2 T	703
17P	2009 01 25.35615	08 50 17.19	+26 42 58.3	16.9 T	703
17P	2009 01 25.66541	08 50 00.92	+26 43 15.7	17.8 N	D80
17P	2009 01 25.66822	08 50 01.25	+26 43 15.1		D80
17P	2009 01 25.77322	08 49 55.78	+26 43 19.8	18.5 T	215
17P	2009 01 25.77446	08 49 55.69	+26 43 19.6	18.6 T	215
17P	2009 01 25.77569	08 49 55.61	+26 43 19.6	18.1 T	215
17P	2009 01 26.55919	08 49 14.70	+26 44 03.3	16.4 T	D29
17P	2009 01 26.57729	08 49 13.72	+26 44 04.1	16.5 T	D29
17P	2009 01 26.59142	08 49 13.04	+26 44 04.6	17.2 T	D29
17P	2009 01 26.60538	08 49 12.31	+26 44 04.5	16.9 T	D29
17P	2009 01 26.87453	08 48 58.30	+26 44 18.2	18.0 N	213
17P	2009 01 26.87857	08 48 58.08	+26 44 18.5	18.0 N	213
17P	2009 01 26.88048	08 48 57.98	+26 44 18.5	18.0 N	213
17P	2009 01 27.01622	08 48 50.87	+26 44 27.1	18.9 N	J47
17P	2009 01 27.02283	08 48 50.51	+26 44 27.3	18.8 N	J47
17P	2009 01 27.02797	08 48 50.24	+26 44 27.6	18.8 N	J47
17P	2009 01 27.03605	08 48 49.82	+26 44 27.7	19.1 N	J47
17P	2009 01 28.96442	08 47 09.39	+26 45 57.1	18.1 N	J24
17P	2009 01 28.97350	08 47 08.73	+26 45 58.0	17.7 N	J24
17P	2009 01 28.98293	08 47 08.38	+26 45 58.3	18.3 N	J24
17P	2009 01 28.99448	08 47 07.80	+26 45 58.2	19.2 N	J47
17P	2009 01 28.99595	08 47 07.72	+26 45 58.3	19.2 N	J47
17P	2009 01 29.00182	08 47 07.42	+26 45 58.5	19.2 N	J47
17P	2009 01 29.00916	08 47 07.08	+26 45 58.7	18.9 N	J47
17P	2009 01 29.08757	08 47 02.79	+26 46 00.5	17.9 N	J40
17P	2009 01 29.10366	08 47 02.05	+26 46 01.8	18.0 N	J40
17P	2009 01 29.11980	08 47 01.19	+26 46 02.2	18.0 N	J40
17P	2009 01 29.95399	08 46 18.02	+26 46 36.6	18.1 N	J24
17P	2009 01 29.95991	08 46 17.71	+26 46 37.5	17.7 N	J24
17P	2009 01 29.96582	08 46 17.35	+26 46 38.5	18.1 N	J24
17P	2009 01 29.98406	08 46 16.25	+26 46 38.3	18.0 N	J40
17P	2009 01 29.99204	08 46 15.87	+26 46 38.8	17.9 N	J40
17P	2009 01 30.00084	08 46 15.33	+26 46 37.7	17.9 N	J40
17P	2009 01 30.83555	08 45 32.29	+26 47 08.4	18.4 N	A77
17P	2009 01 30.84483	08 45 31.81	+26 47 08.5	18.3 N	A77
17P	2009 01 30.85412	08 45 31.33	+26 47 08.9	18.4 N	A77
17P	2009 01 30.86734	08 45 30.62	+26 47 09.4	18.1 N	A77
17P	2009 01 31.08398	08 45 19.22	+26 47 16.1	18.5 N	204
17P	2009 01 31.21287	08 45 12.52	+26 47 19.8		204
17P	2009 01 31.26998	08 45 09.67	+26 47 24.4	19.5 T	704
17P	2009 01 31.28224	08 45 09.03	+26 47 26.0	20.0 T	704
17P	2009 01 31.29449	08 45 08.36	+26 47 25.0	20.0 T	704
17P	2009 01 31.30675	08 45 07.75	+26 47 25.5	20.1 T	704

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M.P.C. 65015

17P	2009 01 31.31902	08 45 07.04	+26 47 26.6	19.7 T	704
17P	2009 01 31.99015	08 44 32.53	+26 47 45.6	19.0 N	J47
17P	2009 01 31.99236	08 44 32.45	+26 47 46.0	19.1 N	J47
17P	2009 01 31.99456	08 44 32.35	+26 47 46.0	19.2 N	J47
17P	2009 01 31.99750	08 44 32.19	+26 47 45.6	19.2 N	J47
17P	2009 02 01.26794	08 44 18.19	+26 47 55.2	19.7 T	704
17P	2009 02 01.28017	08 44 17.54	+26 47 54.1	20.0 T	704
17P	2009 02 01.29242	08 44 16.92	+26 47 54.9	20.4 T	704
17P	2009 02 01.30480	08 44 16.23	+26 47 55.6	19.8 T	704
17P	2009 02 01.31707	08 44 15.37	+26 47 56.2	20.2 T	704
17P	2009 02 01.91848	08 43 44.77	+26 48 10.2	19.9 N	B42
17P	2009 02 01.92699	08 43 44.30	+26 48 10.3	20.1 N	B42
17P	2009 02 03.11638	08 42 43.35	+26 48 36.8	17.8 N	J40
17P	2009 02 03.12356	08 42 42.55	+26 48 39.8	17.9 N	J40
17P	2009 02 03.12758	08 42 42.47	+26 48 38.1	18.1 N	J40
17P	2009 02 04.12250	08 41 52.40	+26 48 55.1		691
17P	2009 02 04.14066	08 41 51.43	+26 48 55.4		691
17P	2009 02 04.15881	08 41 50.46	+26 48 55.9		691
17P	2009 02 04.21949	08 41 47.29	+26 48 57.2	17.5 T	703
17P	2009 02 04.22926	08 41 46.86	+26 48 57.1	17.8 T	703
17P	2009 02 04.23904	08 41 46.35	+26 48 58.7	17.5 T	703
17P	2009 02 04.24877	08 41 45.85	+26 48 57.9	17.6 T	703
17P	2009 02 04.83129	08 41 16.58	+26 49 03.8	18.0 N	213
17P	2009 02 04.84948	08 41 15.64	+26 49 04.3	18.4 N	213
17P	2009 02 04.85542	08 41 15.39	+26 49 04.4	18.5 N	B49

19P/Borrelly

19P	2009 01 06.17432	13 36 55.41	+28 40 05.1	17.4 N	B84
19P	2009 01 06.23508	13 36 59.10	+28 40 32.5	17.0 N	B84
19P	2009 01 09.81218	13 40 30.69	+29 08 23.0		349
19P	2009 01 09.81596	13 40 30.88	+29 08 24.8		349
19P	2009 01 09.81973	13 40 31.09	+29 08 26.5	13.6 T	349
19P	2009 01 10.17419	13 40 50.80	+29 11 17.9		204
19P	2009 01 10.23264	13 40 53.91	+29 11 46.9	16.3 N	204
19P	2009 01 11.19343	13 41 46.15	+29 19 43.6	15.9 N	A77
19P	2009 01 11.20285	13 41 46.66	+29 19 47.7	16.1 N	A77
19P	2009 01 11.45319	13 41 59.97	+29 21 53.9	16.0 N	H45
19P	2009 01 11.45486	13 42 00.07	+29 21 55.3	16.0 N	H45
19P	2009 01 11.45709	13 42 00.16	+29 21 55.8	16.1 N	H45
19P	2009 01 11.45946	13 42 00.32	+29 21 56.7	16.1 N	H45
19P	2009 01 11.46143	13 42 00.40	+29 21 58.1	16.0 N	H45
19P	2009 01 11.46260	13 42 00.45	+29 21 58.7	16.1 N	H45
19P	2009 01 14.23088	13 44 19.75	+29 45 51.6	16.0 N	J38
19P	2009 01 14.23418	13 44 19.91	+29 45 53.1	16.1 N	J38
19P	2009 01 14.23637	13 44 20.01	+29 45 53.8	16.1 N	J38
19P	2009 01 15.21425	13 45 05.76	+29 54 39.8	16.5 N	A77
19P	2009 01 15.22663	13 45 06.34	+29 54 46.9	16.7 N	A77
19P	2009 01 16.38978	13 45 58.33	+30 05 23.9	17.8 T	704
19P	2009 01 16.40194	13 45 58.98	+30 05 31.4	17.5 T	704
19P	2009 01 16.41408	13 45 59.50	+30 05 37.4	17.4 T	704
19P	2009 01 16.42616	13 46 00.02	+30 05 44.8	17.4 T	704
19P	2009 01 16.43835	13 46 00.45	+30 05 57.3	17.3 T	704
19P	2009 01 17.19463	13 46 32.94	+30 12 53.3	15.9 N	J24

19P	2009 01 17.19899	13 46 33.17	+30 12 55.1	15.9 N	J24
19P	2009 01 17.20117	13 46 33.18	+30 12 58.9	15.9 N	J24
19P	2009 01 18.06167	13 47 08.63	+30 21 01.0	16.0 N	939
19P	2009 01 18.06909	13 47 08.96	+30 21 05.0	16.0 N	939
19P	2009 01 18.07653	13 47 09.28	+30 21 09.1	16.0 N	939
19P	2009 01 18.10153	13 47 10.25	+30 21 22.9	16.2 N	213
19P	2009 01 18.10572	13 47 10.41	+30 21 26.5	16.2 N	213
19P	2009 01 18.11240	13 47 10.71	+30 21 29.8	16.2 N	213
19P	2009 01 20.42372	13 48 38.28	+30 43 52.0	16.2 N	H10
19P	2009 01 20.42787	13 48 38.41	+30 43 54.3	16.3 N	H10
19P	2009 01 20.43208	13 48 38.53	+30 43 57.1	16.4 N	H10
19P	2009 01 21.13001	13 49 02.91	+30 50 51.0	16.3 N	J40
19P	2009 01 21.13499	13 49 03.08	+30 50 54.2	16.3 N	J40
19P	2009 01 21.13938	13 49 03.20	+30 50 57.3	16.3 N	J40
19P	2009 01 22.47093	13 49 46.80	+31 04 19.5	17.4 N	H10
19P	2009 01 22.47514	13 49 47.01	+31 04 21.6	17.3 N	H10
19P	2009 01 22.47934	13 49 46.99	+31 04 24.4	16.9 N	H10
19P	2009 01 23.16428	13 50 07.93	+31 11 21.8	16.7 N	235
19P	2009 01 23.47787	13 50 17.17	+31 14 35.1	16.4 N	H47
19P	2009 01 23.48113	13 50 17.35	+31 14 38.7	16.3 N	H47
19P	2009 01 23.48382	13 50 17.42	+31 14 38.0	16.6 N	H47
19P	2009 01 25.21057	13 51 04.70	+31 32 33.2	16.2 N	J52
19P	2009 01 25.21515	13 51 04.82	+31 32 36.6	16.2 N	J52
19P	2009 01 25.21971	13 51 04.94	+31 32 39.0	16.2 N	J52
19P	2009 01 25.45589	13 51 11.03	+31 35 08.6	17.6 N	H10
19P	2009 01 25.46022	13 51 11.13	+31 35 11.6	17.5 N	H10
19P	2009 01 25.46439	13 51 11.13	+31 35 16.1	17.7 N	H10
19P	2009 01 25.74160	13 51 18.10	+31 38 08.8		D80
19P	2009 01 25.74301	13 51 18.14	+31 38 09.9		D80
19P	2009 01 25.74442	13 51 18.02	+31 38 11.9	15.4 N	D80
19P	2009 01 25.80913	13 51 19.70	+31 38 51.5		900
19P	2009 01 25.81454	13 51 19.83	+31 38 55.2	16.0 N	900
19P	2009 01 29.40410	13 52 33.38	+32 17 28.5	17.7 T	704
19P	2009 01 29.42709	13 52 33.78	+32 17 44.0	18.1 T	704
19P	2009 01 29.43869	13 52 33.97	+32 17 52.8	18.5 T	704
19P	2009 01 29.45012	13 52 33.98	+32 18 04.3	17.6 T	704
19P	2009 01 30.13629	13 52 44.95	+32 25 29.9	16.5 N	J40
19P	2009 01 30.14468	13 52 45.06	+32 25 36.0	16.4 N	J40
19P	2009 01 30.15400	13 52 45.16	+32 25 42.9	16.4 N	J40
19P	2009 01 30.98510	13 52 56.93	+32 34 48.9	17.2 N	160
19P	2009 01 30.98863	13 52 56.94	+32 34 51.3	17.7 N	160
19P	2009 01 30.99227	13 52 57.04	+32 34 53.7	17.3 N	160
19P	2009 02 01.14176	13 53 10.32	+32 47 39.8	16.1 N	A11
19P	2009 02 01.80094	13 53 16.73	+32 55 02.6		900
19P	2009 02 01.80808	13 53 16.79	+32 55 07.9	15.9 N	900
19P	2009 02 02.10748	13 53 19.48	+32 58 27.2	18.1 N	B42
19P	2009 02 02.11316	13 53 19.57	+32 58 31.3	18.1 N	B42
19P	2009 02 02.12025	13 53 19.57	+32 58 35.9	18.1 N	B42
19P	2009 02 02.39779	13 53 22.02	+33 01 42.8	18.8 T	704
19P	2009 02 02.41006	13 53 22.09	+33 01 53.6	18.9 T	704
19P	2009 02 02.42229	13 53 22.18	+33 02 01.0	19.1 T	704
19P	2009 02 02.43469	13 53 22.32	+33 02 09.2	20.1 T	704
19P	2009 02 02.44694	13 53 22.12	+33 02 24.7	18.3 T	704

19P	2009 02 05.51321	13 53 34.76	+33 36 55.1	17.6 N	H10
19P	2009 02 05.51778	13 53 34.75	+33 36 57.9	17.3 N	H10
19P	2009 02 05.52221	13 53 34.75	+33 37 00.9	17.6 N	H10

22P/Kopff

22P	2009 01 10.85488	15 43 50.93	-15 45 53.6		349
22P	2009 01 10.85727	15 43 51.25	-15 45 54.6		349
22P	2009 01 10.85964	15 43 51.59	-15 45 55.8	14.7 T	349
22P	2009 01 11.19599	15 44 38.77	-15 48 19.6		204
22P	2009 01 11.23923	15 44 44.78	-15 48 37.7	16.6 N	204
22P	2009 01 12.15171	15 46 53.07	-15 55 01.5	15.8 N	585
22P	2009 01 12.15777	15 46 54.02	-15 55 06.0	16.0 N	585
22P	2009 01 12.16112	15 46 54.48	-15 55 07.3	16.0 N	585
22P	2009 01 14.27146	15 51 53.27	-16 09 38.8	15.9 N	J38
22P	2009 01 14.27256	15 51 53.42	-16 09 39.6	15.7 N	J38
22P	2009 01 14.27365	15 51 53.55	-16 09 39.8	15.6 N	J38
22P	2009 01 17.25209	15 58 59.64	-16 29 21.8	15.3 N	J24
22P	2009 01 17.25602	15 59 00.02	-16 29 24.0	15.4 N	J24
22P	2009 01 17.25999	15 59 00.53	-16 29 27.8	15.4 N	J24
22P	2009 01 17.31469	15 59 08.48	-16 29 45.0	16.0 N	I36
22P	2009 01 20.31188	16 06 21.99	-16 48 40.3	16.1 N	I36
22P	2009 01 23.22486	16 13 27.99	-17 06 10.0	16.0 N	235
22P	2009 01 25.23971	16 18 25.81	-17 17 40.5	15.4 N	J52
22P	2009 01 25.24066	16 18 25.75	-17 17 40.8	15.4 N	J52
22P	2009 01 25.82218	16 19 51.85	-17 20 51.2		D80
22P	2009 01 25.82358	16 19 52.00	-17 20 52.0		D80
22P	2009 01 25.82499	16 19 52.19	-17 20 52.7	15.4 N	D80
22P	2009 01 28.23281	16 25 51.05	-17 33 47.8	15.9 N	A77
22P	2009 01 28.24056	16 25 52.16	-17 33 49.8	16.0 N	A77
22P	2009 01 28.84648	16 27 23.06	-17 36 58.2		900
22P	2009 01 28.85362	16 27 24.10	-17 37 00.6	15.9 N	900
22P	2009 01 31.74850	16 34 40.62	-17 51 17.0	13.9 T	E12
22P	2009 01 31.75527	16 34 41.62	-17 51 19.1		E12
22P	2009 02 04.83611	16 45 04.17	-18 09 46.0		367
22P	2009 02 04.83785	16 45 04.38	-18 09 46.2		367
22P	2009 02 04.83958	16 45 04.70	-18 09 46.1	15.3 T	367

29P/Schwassmann-Wachmann

29P	2008 12 21.96868	08 13 36.26	+23 10 39.4	12.8 N	473
29P	2008 12 29.87164	08 10 12.93	+23 17 20.1	12.0 N	A32
29P	2008 12 29.87504	08 10 12.84	+23 17 20.2	12.0 N	A32
29P	2009 01 07.88022	08 05 52.32	+23 25 06.9	13.5 N	J97
29P	2009 01 07.88279	08 05 52.14	+23 25 07.2	13.4 N	J97
29P	2009 01 07.88602	08 05 52.05	+23 25 07.0	13.4 N	J97
29P	2009 01 08.84394	08 05 23.08	+23 25 54.9	15 N	629
29P	2009 01 08.85154	08 05 22.89	+23 25 55.7		629
29P	2009 01 09.96353	08 04 48.96	+23 26 51.0	13.9 N	J38
29P	2009 01 09.96462	08 04 48.93	+23 26 51.0	13.9 N	J38
29P	2009 01 09.96571	08 04 48.90	+23 26 51.1	13.9 N	J38
29P	2009 01 12.85997	08 03 19.87	+23 29 12.2	14.0 T	442
29P	2009 01 12.86133	08 03 19.68	+23 29 11.1	14.0 T	442
29P	2009 01 12.86307	08 03 19.66	+23 29 11.5	15.6 N	B49
29P	2009 01 12.86587	08 03 19.63	+23 29 11.9	15.6 N	B49
29P	2009 01 12.87207	08 03 19.44	+23 29 12.4	15.5 N	B49

29P	2009 01 12.88073	08 03 19.21	+23 29 12.7	15.6 N	B49
29P	2009 01 12.94336	08 03 17.22	+23 29 16.0	15.8 N	B20
29P	2009 01 12.94625	08 03 17.13	+23 29 16.2	15.8 N	B20
29P	2009 01 12.94914	08 03 17.01	+23 29 17.0	15.7 N	B20
29P	2009 01 13.91218	08 02 47.13	+23 30 01.5	14.1 N	J24
29P	2009 01 13.91931	08 02 46.91	+23 30 01.5	14.2 N	J24
29P	2009 01 13.93306	08 02 46.55	+23 30 03.4	15.7 N	J51
29P	2009 01 13.93356	08 02 46.44	+23 30 01.7	14.1 N	J24
29P	2009 01 13.93742	08 02 46.42	+23 30 03.5	15.6 N	J51
29P	2009 01 13.94178	08 02 46.24	+23 30 03.1	15.5 N	J51
29P	2009 01 14.01677	08 02 43.84	+23 30 06.2	15.1 N	J40
29P	2009 01 14.02415	08 02 43.60	+23 30 07.1	15.2 N	J40
29P	2009 01 14.03209	08 02 43.31	+23 30 07.3	15.2 N	J40
29P	2009 01 14.21403	08 02 37.54	+23 30 16.2	13.8 N	J38
29P	2009 01 14.21620	08 02 37.53	+23 30 16.2	13.8 N	J38
29P	2009 01 14.21838	08 02 37.52	+23 30 16.2	13.8 N	J38
29P	2009 01 14.83714	08 02 18.43	+23 30 44.3	13.9 T	442
29P	2009 01 14.84291	08 02 18.26	+23 30 45.7	13.9 T	442
29P	2009 01 14.89046	08 02 16.71	+23 30 46.7	15.8 N	B49
29P	2009 01 14.89362	08 02 16.62	+23 30 46.9	15.8 N	B49
29P	2009 01 14.89650	08 02 16.49	+23 30 46.8	15.7 N	B49
29P	2009 01 14.96238	08 02 14.37	+23 30 50.8	15.5 N	B20
29P	2009 01 14.97003	08 02 14.20	+23 30 51.7	15.7 N	B20
29P	2009 01 14.97768	08 02 14.03	+23 30 53.0	15.9 N	B20
29P	2009 01 15.49220	08 01 58.01	+23 31 15.6		D81
29P	2009 01 15.49410	08 01 57.91	+23 31 15.4		D81
29P	2009 01 15.49604	08 01 57.81	+23 31 15.6		D81
29P	2009 01 15.49786	08 01 57.73	+23 31 15.4	10.2 T	D81
29P	2009 01 15.59134	08 01 54.78	+23 31 18.6		900
29P	2009 01 15.59932	08 01 54.54	+23 31 19.2	14.9 N	900
29P	2009 01 15.82993	08 01 47.42	+23 31 29.2	14.1 T	442
29P	2009 01 15.83608	08 01 47.19	+23 31 29.2	14.1 T	442
29P	2009 01 15.94261	08 01 43.87	+23 31 34.0	15.7 N	J40
29P	2009 01 15.94801	08 01 43.69	+23 31 34.6	15.8 N	J40
29P	2009 01 15.96696	08 01 43.01	+23 31 36.0	16.1 N	J40
29P	2009 01 16.05298	08 01 40.31	+23 31 39.1	15.7 N	J27
29P	2009 01 16.06362	08 01 39.99	+23 31 39.8	15.7 N	J27
29P	2009 01 16.07116	08 01 39.75	+23 31 40.4	15.7 N	J27
29P	2009 01 16.16236	08 01 36.99	+23 31 43.9	15.6 N	H47
29P	2009 01 16.17160	08 01 36.71	+23 31 44.2	15.5 N	H47
29P	2009 01 16.18100	08 01 36.39	+23 31 44.6	15.5 N	H47
29P	2009 01 16.22542	08 01 34.98	+23 31 47.5	14.8 N	H10
29P	2009 01 16.22943	08 01 34.84	+23 31 47.1	15.7 N	H10
29P	2009 01 16.23376	08 01 34.71	+23 31 47.5	15.7 N	H10
29P	2009 01 16.84519	08 01 15.63	+23 32 14.0	15.8 N	B26
29P	2009 01 16.86231	08 01 15.08	+23 32 14.7	15.3 N	235
29P	2009 01 16.87376	08 01 14.71	+23 32 14.7	14.6 N	213
29P	2009 01 16.88243	08 01 14.43	+23 32 15.2	14.6 N	213
29P	2009 01 16.89397	08 01 14.07	+23 32 16.0	14.6 N	213
29P	2009 01 16.96057	08 01 12.02	+23 32 19.1	14.6 N	A06
29P	2009 01 16.97356	08 01 11.48	+23 32 19.7	14.6 N	A06
29P	2009 01 16.99688	08 01 10.78	+23 32 23.7	14.0 N	J24
29P	2009 01 17.00261	08 01 10.66	+23 32 22.7	14.0 N	J24

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M.P.C. 65017

29P	2009 01 17.00397	08 01 10.57	+23 32 20.8	14.6 N	A06	29P	2009 01 20.88900	07 59 09.05	+23 35 04.6	14.7 N	B74
29P	2009 01 17.00985	08 01 10.44	+23 32 22.1	15.8 N	J27	29P	2009 01 20.89591	07 59 08.84	+23 35 05.0	14.8 N	B74
29P	2009 01 17.01124	08 01 10.32	+23 32 22.7	14.3 N	J24	29P	2009 01 20.96356	07 59 06.69	+23 35 07.3	16.0 N	B49
29P	2009 01 17.01860	08 01 10.15	+23 32 22.8	15.8 N	J27	29P	2009 01 20.96779	07 59 06.54	+23 35 07.6	15.9 N	B49
29P	2009 01 17.01922	08 01 10.09	+23 32 22.6	14.5 N	945	29P	2009 01 21.03530	07 59 04.14	+23 35 12.0	13.6 N	A32
29P	2009 01 17.02131	08 01 10.03	+23 32 21.8	14.5 N	945	29P	2009 01 21.03956	07 59 04.25	+23 35 11.0	14.6 N	A32
29P	2009 01 17.02407	08 01 09.95	+23 32 22.2	14.6 N	945	29P	2009 01 21.04220	07 59 04.23	+23 35 10.3	16.4 N	J47
29P	2009 01 17.02610	08 01 09.90	+23 32 23.5	14.5 N	945	29P	2009 01 21.04549	07 59 04.13	+23 35 10.2	16.6 N	J47
29P	2009 01 17.02858	08 01 09.72	+23 32 22.7	14.5 N	945	29P	2009 01 21.04621	07 59 04.10	+23 35 10.2	16.8 N	J47
29P	2009 01 17.02973	08 01 09.82	+23 32 23.0	15.8 N	J27	29P	2009 01 21.04637	07 59 03.86	+23 35 11.6	13.8 N	A32
29P	2009 01 17.15112	08 01 05.99	+23 32 30.6	15.3 N	I36	29P	2009 01 21.25771	07 58 57.51	+23 35 19.5	16.7 N	H10
29P	2009 01 17.80550	08 00 45.60	+23 32 57.0	15.4 N	A77	29P	2009 01 21.26189	07 58 57.43	+23 35 20.2	16.9 N	H10
29P	2009 01 17.81713	08 00 45.17	+23 32 57.3	14.1 N	B56	29P	2009 01 21.26610	07 58 57.24	+23 35 19.6	15.4 N	H10
29P	2009 01 17.81790	08 00 45.23	+23 32 56.7	15.2 N	A77	29P	2009 01 21.27041	07 58 57.11	+23 35 19.7	15.6 N	H10
29P	2009 01 17.86993	08 00 43.61	+23 32 59.1	14.5 N	232	29P	2009 01 21.27454	07 58 56.98	+23 35 20.1	16.5 N	H10
29P	2009 01 17.88119	08 00 43.24	+23 32 59.5	14.5 N	232	29P	2009 01 21.31288	07 58 55.76	+23 35 20.6	16.9 N	H45
29P	2009 01 17.89013	08 00 42.91	+23 32 59.8	14.5 N	232	29P	2009 01 21.31418	07 58 55.71	+23 35 20.7	16.9 N	H45
29P	2009 01 17.89239	08 00 42.85	+23 32 59.4	15.8 N	J28	29P	2009 01 21.31550	07 58 55.67	+23 35 20.9	16.8 N	H45
29P	2009 01 17.89777	08 00 42.68	+23 32 59.6	16.0 N	J28	29P	2009 01 21.31968	07 58 55.53	+23 35 21.0	16.9 N	H45
29P	2009 01 17.89827	08 00 42.65	+23 33 00.1	16.4 N	B49	29P	2009 01 21.32293	07 58 55.43	+23 35 21.0	16.9 N	H45
29P	2009 01 17.93318	08 00 41.60	+23 33 00.4	16.0 N	B49	29P	2009 01 21.81322	07 58 40.26	+23 35 40.6	14.5 T	442
29P	2009 01 17.93826	08 00 41.40	+23 33 01.1	15.9 N	B49	29P	2009 01 21.81679	07 58 40.15	+23 35 41.8	14.5 T	442
29P	2009 01 17.97015	08 00 40.40	+23 33 04.2	14.4 N	939	29P	2009 01 21.89549	07 58 37.65	+23 35 43.2	14.9 N	213
29P	2009 01 17.97758	08 00 40.14	+23 33 04.4	14.4 N	939	29P	2009 01 21.90126	07 58 37.47	+23 35 43.4	14.9 N	213
29P	2009 01 17.98503	08 00 39.90	+23 33 04.5	14.4 N	939	29P	2009 01 21.90992	07 58 37.21	+23 35 43.8	14.9 N	213
29P	2009 01 18.02706	08 00 38.55	+23 33 05.2	14.7 N	213	29P	2009 01 21.93060	07 58 36.59	+23 35 44.9	16.4 N	J47
29P	2009 01 18.03545	08 00 38.30	+23 33 05.5	14.7 N	213	29P	2009 01 21.95063	07 58 35.95	+23 35 45.8	16.0 N	J47
29P	2009 01 18.03825	08 00 38.20	+23 33 05.6	14.7 N	213	29P	2009 01 21.96754	07 58 35.41	+23 35 46.4	16.0 N	J47
29P	2009 01 18.95232	08 00 09.60	+23 33 45.5	14.7 N	J40	29P	2009 01 22.00206	07 58 34.29	+23 35 49.7	14.5 N	J24
29P	2009 01 18.96353	08 00 09.30	+23 33 47.1	14.7 N	J40	29P	2009 01 22.01066	07 58 33.96	+23 35 49.7	14.5 N	J24
29P	2009 01 18.96634	08 00 09.26	+23 33 46.0	14.9 N	J40	29P	2009 01 22.01926	07 58 33.75	+23 35 50.1	14.6 N	J24
29P	2009 01 19.12603	08 00 04.25	+23 33 52.4	15.7 N	H47	29P	2009 01 22.06780	07 58 32.21	+23 35 50.1		204
29P	2009 01 19.13292	08 00 04.04	+23 33 52.5	15.6 N	H47	29P	2009 01 22.13131	07 58 30.22	+23 35 52.1	15 N	204
29P	2009 01 19.13925	08 00 03.82	+23 33 52.2	15.7 N	H47	29P	2009 01 22.33374	07 58 23.91	+23 36 00.0	15.9 N	H45
29P	2009 01 19.32689	07 59 57.84	+23 34 01.3	16.1 N	H10	29P	2009 01 22.33498	07 58 23.87	+23 36 00.0	15.9 N	H45
29P	2009 01 19.33112	07 59 57.71	+23 34 01.3	16.1 N	H10	29P	2009 01 22.33578	07 58 23.85	+23 36 00.0	15.8 N	H45
29P	2009 01 19.33531	07 59 57.57	+23 34 01.5	16.0 N	H10	29P	2009 01 22.33847	07 58 23.75	+23 36 00.1	15.8 N	H45
29P	2009 01 19.89284	07 59 40.37	+23 34 22.1	15.8 N	A92	29P	2009 01 22.34052	07 58 23.70	+23 36 00.2	15.8 N	H45
29P	2009 01 19.89935	07 59 40.07	+23 34 22.8	15.7 N	A92	29P	2009 01 22.34140	07 58 23.67	+23 36 00.2	15.9 N	H45
29P	2009 01 19.90624	07 59 39.77	+23 34 24.3	15.6 N	A92	29P	2009 01 22.93070	07 58 05.41	+23 36 23.0	15.6 N	473
29P	2009 01 20.18391	07 59 31.12	+23 34 35.9	15.8 N	H47	29P	2009 01 22.93783	07 58 05.18	+23 36 23.1	15.7 N	473
29P	2009 01 20.19328	07 59 30.76	+23 34 38.3	15.5 N	I36	29P	2009 01 22.94936	07 58 04.70	+23 36 23.2	15.5 N	473
29P	2009 01 20.19463	07 59 30.81	+23 34 36.5	15.8 N	H47	29P	2009 01 22.95914	07 58 04.51	+23 36 24.5	15.0 N	J51
29P	2009 01 20.20504	07 59 30.49	+23 34 36.6	15.8 N	H47	29P	2009 01 22.96289	07 58 04.40	+23 36 24.1	15.2 N	473
29P	2009 01 20.23501	07 59 29.42	+23 34 40.1	15.6 N	I36	29P	2009 01 22.96554	07 58 04.38	+23 36 24.8	14.9 N	J51
29P	2009 01 20.32314	07 59 26.68	+23 34 41.6	16.2 N	H10	29P	2009 01 22.97194	07 58 04.27	+23 36 24.9	15.2 N	J51
29P	2009 01 20.32725	07 59 26.56	+23 34 41.6	16.4 N	H10	29P	2009 01 23.14060	07 57 58.36	+23 36 32.3	15.0 N	235
29P	2009 01 20.33145	07 59 26.43	+23 34 41.9	16.0 N	H10	29P	2009 01 23.18243	07 57 57.45	+23 36 32.2	14.9 N	J24
29P	2009 01 20.57043	07 59 19.02	+23 34 53.0	14.6 N	900	29P	2009 01 23.19104	07 57 57.16	+23 36 32.4	14.9 N	J24
29P	2009 01 20.57409	07 59 18.90	+23 34 52.2		900	29P	2009 01 23.19679	07 57 57.02	+23 36 32.4	14.9 N	J24
29P	2009 01 20.80765	07 59 11.69	+23 35 01.7	15.4 N	A77	29P	2009 01 23.24066	07 57 55.76	+23 36 34.4	15.9 N	H47
29P	2009 01 20.82006	07 59 11.28	+23 35 01.9	15.5 N	A77	29P	2009 01 23.26591	07 57 54.96	+23 36 35.5	15.9 N	H47
29P	2009 01 20.88485	07 59 09.20	+23 35 04.2	14.7 N	B74	29P	2009 01 23.28285	07 57 54.42	+23 36 36.5	15.9 N	H47

29P	2009 01 23.30087	07 57 53.90	+23 36 39.6	15.2 N	H47	29P	2009 01 25.76126	07 56 37.95	+23 38 02.8	16.1 N	215
29P	2009 01 23.79297	07 57 38.68	+23 36 55.3	14.4 T	442	29P	2009 01 25.76197	07 56 37.93	+23 38 02.8	16.2 N	215
29P	2009 01 23.79688	07 57 38.61	+23 36 55.1	14.4 T	442	29P	2009 01 25.76267	07 56 37.90	+23 38 02.8	16.1 N	215
29P	2009 01 23.87769	07 57 36.02	+23 36 57.0	16.0 N	B20	29P	2009 01 25.81475	07 56 36.29	+23 38 04.7	15.7 N	235
29P	2009 01 23.88140	07 57 35.94	+23 36 57.7	16.3 N	B20	29P	2009 01 25.81567	07 56 36.27	+23 38 05.3	16.2 N	B26
29P	2009 01 23.89012	07 57 35.68	+23 36 58.9	16.9 N	B20	29P	2009 01 25.84668	07 56 35.41	+23 38 05.9	15.3 N	J40
29P	2009 01 23.93380	07 57 34.27	+23 36 58.8	15.9 N	987	29P	2009 01 25.84786	07 56 35.31	+23 38 06.7	15.1 N	J40
29P	2009 01 23.93924	07 57 34.09	+23 36 59.1	16.0 N	987	29P	2009 01 25.84904	07 56 35.20	+23 38 06.9	15.2 N	J40
29P	2009 01 23.94706	07 57 33.86	+23 36 59.3	16.0 N	987	29P	2009 01 25.89875	07 56 33.68	+23 38 07.8	15.0 N	J79
29P	2009 01 24.00101	07 57 32.16	+23 37 01.3	15.9 N	987	29P	2009 01 25.90156	07 56 33.62	+23 38 08.2	15.0 N	J79
29P	2009 01 24.00359	07 57 32.08	+23 37 01.4	15.9 N	987	29P	2009 01 25.90436	07 56 33.48	+23 38 08.6	14.9 N	J79
29P	2009 01 24.00713	07 57 31.96	+23 37 02.4	14.8 N	987	29P	2009 01 25.95763	07 56 31.79	+23 38 10.7	15.4 N	A32
29P	2009 01 24.00829	07 57 31.90	+23 37 02.3	14.8 N	987	29P	2009 01 25.96062	07 56 31.76	+23 38 10.5	15.1 N	A32
29P	2009 01 24.01047	07 57 31.83	+23 37 02.4	14.8 N	987	29P	2009 01 26.86702	07 56 03.93	+23 38 41.7	14.8 T	442
29P	2009 01 24.01233	07 57 31.77	+23 37 02.5	14.8 N	987	29P	2009 01 26.86970	07 56 04.02	+23 38 39.4	14.8 T	442
29P	2009 01 24.18991	07 57 26.31	+23 37 10.6	16.0 N	844	29P	2009 01 26.91841	07 56 02.51	+23 38 41.2	16.4 N	J47
29P	2009 01 24.19711	07 57 26.08	+23 37 11.0	16.0 N	844	29P	2009 01 26.92135	07 56 02.42	+23 38 41.3	16.4 N	J47
29P	2009 01 24.19778	07 57 26.05	+23 37 11.1	16.1 N	844	29P	2009 01 26.92429	07 56 02.32	+23 38 41.4	16.4 N	J47
29P	2009 01 24.19831	07 57 26.04	+23 37 11.4	16.2 N	844	29P	2009 01 26.92491	07 56 02.28	+23 38 42.1	15.6 N	B20
29P	2009 01 24.21204	07 57 25.61	+23 37 11.5	16.0 N	844	29P	2009 01 26.93016	07 56 02.14	+23 38 41.5	16.4 N	J47
29P	2009 01 24.21605	07 57 25.52	+23 37 11.4	16.0 N	844	29P	2009 01 26.93020	07 56 02.10	+23 38 42.2	15.6 N	B20
29P	2009 01 24.22756	07 57 25.13	+23 37 12.5	16.1 N	844	29P	2009 01 26.93338	07 56 02.00	+23 38 42.5	15.7 N	B20
29P	2009 01 24.69435	07 57 10.69	+23 37 27.6	15.2 N	900	29P	2009 01 27.82675	07 55 34.91	+23 39 09.5	15.2 N	213
29P	2009 01 24.69987	07 57 10.49	+23 37 27.2		900	29P	2009 01 27.82877	07 55 34.87	+23 39 10.7	14.7 T	442
29P	2009 01 24.74583	07 57 09.05	+23 37 28.9		349	29P	2009 01 27.83225	07 55 34.73	+23 39 09.8	14.7 T	442
29P	2009 01 24.74826	07 57 08.98	+23 37 28.9		349	29P	2009 01 27.83992	07 55 34.48	+23 39 09.8	15.2 N	213
29P	2009 01 24.75068	07 57 08.90	+23 37 29.0	11.3 T	349	29P	2009 01 27.84588	07 55 34.33	+23 39 10.2	15.2 N	213
29P	2009 01 24.90390	07 57 04.26	+23 37 33.8	16.0 N	B49	29P	2009 01 27.89068	07 55 32.85	+23 39 13.1	15.9 N	B20
29P	2009 01 24.90994	07 57 04.12	+23 37 34.0	16.0 N	B49	29P	2009 01 27.89385	07 55 32.82	+23 39 13.4	16.0 N	B20
29P	2009 01 24.91348	07 57 03.97	+23 37 35.5	14.7 N	213	29P	2009 01 27.89703	07 55 32.69	+23 39 13.7	15.9 N	B20
29P	2009 01 24.91598	07 57 03.94	+23 37 34.3	16.2 N	B49	29P	2009 01 27.92335	07 55 31.92	+23 39 13.0	16.2 N	B70
29P	2009 01 24.91631	07 57 03.90	+23 37 34.6	14.7 N	213	29P	2009 01 27.96717	07 55 30.55	+23 39 14.6	16.4 N	B70
29P	2009 01 24.91913	07 57 03.80	+23 37 35.3	14.6 N	213	29P	2009 01 28.82431	07 55 04.71	+23 39 39.5	17.2 N	B59
29P	2009 01 24.97636	07 57 02.06	+23 37 37.2	15.7 N	J27	29P	2009 01 28.83324	07 55 04.43	+23 39 39.8	16.6 N	B59
29P	2009 01 24.99216	07 57 01.55	+23 37 37.1	15.7 N	J27	29P	2009 01 28.84833	07 55 03.95	+23 39 41.4	16.3 N	B26
29P	2009 01 24.99735	07 57 01.40	+23 37 38.2	14.9 N	J51	29P	2009 01 28.97826	07 55 00.07	+23 39 45.2	16.9 N	J47
29P	2009 01 25.00266	07 57 01.25	+23 37 38.0	14.9 N	J51	29P	2009 01 28.98120	07 54 59.94	+23 39 44.4	16.6 N	J47
29P	2009 01 25.00384	07 57 01.19	+23 37 37.8	15.7 N	J27	29P	2009 01 28.98414	07 54 59.86	+23 39 44.5	16.6 N	J47
29P	2009 01 25.00798	07 57 01.03	+23 37 37.7	14.9 N	J51	29P	2009 01 29.27157	07 54 51.34	+23 39 53.1	19.1 T	704
29P	2009 01 25.04719	07 56 59.76	+23 37 39.0	15.1 N	J52	29P	2009 01 29.28427	07 54 50.83	+23 39 53.1	20.0 T	704
29P	2009 01 25.05049	07 56 59.68	+23 37 39.2	15.1 N	J52	29P	2009 01 29.29683	07 54 50.41	+23 39 53.9	19.9 T	704
29P	2009 01 25.05541	07 56 59.55	+23 37 39.6	15.0 N	J52	29P	2009 01 29.30978	07 54 50.09	+23 39 54.0	20.0 T	704
29P	2009 01 25.33005	07 56 51.08	+23 37 48.3	16.1 N	H45	29P	2009 01 29.32208	07 54 49.51	+23 39 55.0	19.7 T	704
29P	2009 01 25.33237	07 56 51.01	+23 37 48.5	16.0 N	H45	29P	2009 01 29.82988	07 54 34.54	+23 40 08.2	15.2 N	J97
29P	2009 01 25.33388	07 56 50.97	+23 37 48.6	16.0 N	H45	29P	2009 01 29.83866	07 54 34.34	+23 40 08.1	15.3 N	J97
29P	2009 01 25.33564	07 56 50.91	+23 37 48.6	16.1 N	H45	29P	2009 01 29.84545	07 54 34.09	+23 40 08.5	15.2 N	J97
29P	2009 01 25.33733	07 56 50.86	+23 37 48.8	16.1 N	H45	29P	2009 01 29.88539	07 54 32.87	+23 40 10.0	16.0 N	J31
29P	2009 01 25.33852	07 56 50.82	+23 37 48.9	16.1 N	H45	29P	2009 01 29.89230	07 54 32.67	+23 40 10.0	16.2 N	J31
29P	2009 01 25.42362	07 56 48.16	+23 37 51.8	16.1 N	H10	29P	2009 01 29.89920	07 54 32.45	+23 40 10.1	16.4 N	J31
29P	2009 01 25.42772	07 56 48.03	+23 37 51.9	16.2 N	H10	29P	2009 01 29.90106	07 54 32.37	+23 40 10.3	16.0 N	J51
29P	2009 01 25.43213	07 56 47.90	+23 37 52.2	16.1 N	H10	29P	2009 01 29.90682	07 54 32.25	+23 40 11.1	15.8 N	J51
29P	2009 01 25.61329	07 56 42.43	+23 38 00.5		D80	29P	2009 01 29.91257	07 54 32.07	+23 40 11.4	15.9 N	J51
29P	2009 01 25.61892	07 56 42.25	+23 38 00.7	15.0 N	D80	29P	2009 01 29.95347	07 54 30.77	+23 40 13.0	15.4 N	B83

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29P	2009 01 30.00084	07 54 29.33	+23 40 14.3	15.1 N	J70
29P	2009 01 30.00145	07 54 29.35	+23 40 14.4	15.5 N	J70
29P	2009 01 30.00324	07 54 29.26	+23 40 14.4	15.2 N	J70
29P	2009 01 30.00446	07 54 29.23	+23 40 14.3	14.9 N	J70
29P	2009 01 30.00565	07 54 29.20	+23 40 13.4	16.1 N	J70
29P	2009 01 30.00625	07 54 29.14	+23 40 14.4	15.4 N	J70
29P	2009 01 30.00745	07 54 29.13	+23 40 14.6	15.3 N	J70
29P	2009 01 30.00800	07 54 29.11	+23 40 14.5	15.7 N	J70
29P	2009 01 30.01285	07 54 28.98	+23 40 14.6	15.6 N	J70
29P	2009 01 30.01345	07 54 29.01	+23 40 14.3	15.6 N	J70
29P	2009 01 30.01458	07 54 28.97	+23 40 13.4	15.4 N	B83
29P	2009 01 30.01464	07 54 28.91	+23 40 14.8	15.6 N	J70
29P	2009 01 30.01767	07 54 28.77	+23 40 13.9	15.6 N	J70
29P	2009 01 30.11559	07 54 25.88	+23 40 15.7	17.4 T	A21
29P	2009 01 30.12218	07 54 25.72	+23 40 15.8	17.3 T	A21
29P	2009 01 30.12876	07 54 25.49	+23 40 16.4	17.3 T	A21
29P	2009 01 30.81025	07 54 05.38	+23 40 35.2	15.8 N	A77
29P	2009 01 30.82469	07 54 04.90	+23 40 34.7	17.3 N	B59
29P	2009 01 30.83362	07 54 04.66	+23 40 35.0	17.3 N	B59
29P	2009 01 31.19596	07 53 53.91	+23 40 45.5	16.1 N	H47
29P	2009 01 31.20781	07 53 53.56	+23 40 46.2	16.1 N	H47
29P	2009 01 31.21849	07 53 53.23	+23 40 46.4	16.2 N	H47
29P	2009 01 31.25511	07 53 52.44	+23 40 45.2	18.9 T	704
29P	2009 01 31.26715	07 53 51.73	+23 40 47.9	19.9 T	704
29P	2009 01 31.27378	07 53 51.58	+23 40 46.6	16.2 N	H45
29P	2009 01 31.27513	07 53 51.54	+23 40 46.6	16.2 N	H45
29P	2009 01 31.27792	07 53 51.45	+23 40 46.7	16.1 N	H45
29P	2009 01 31.27919	07 53 51.42	+23 40 47.6	19.4 T	704
29P	2009 01 31.28131	07 53 51.35	+23 40 46.7	16.2 N	H45
29P	2009 01 31.28350	07 53 51.28	+23 40 46.8	16.1 N	H45
29P	2009 01 31.28689	07 53 51.17	+23 40 46.9	16.1 N	H45
29P	2009 01 31.29119	07 53 51.09	+23 40 46.7	19.6 T	704
29P	2009 01 31.30297	07 53 50.63	+23 40 47.4	19.6 T	704
29P	2009 01 31.84626	07 53 34.80	+23 41 00.7	15.5 N	J40
29P	2009 01 31.85472	07 53 34.59	+23 41 01.2	15.5 N	J40
29P	2009 01 31.86319	07 53 34.32	+23 41 01.1	15.8 N	J40
29P	2009 01 31.87462	07 53 33.98	+23 41 01.0	16.4 N	J47
29P	2009 01 31.88434	07 53 33.71	+23 41 02.4	15.6 N	A11
29P	2009 01 31.88583	07 53 33.67	+23 41 01.8	16.9 N	J47
29P	2009 01 31.89277	07 53 33.42	+23 41 02.2	15.3 N	J79
29P	2009 01 31.89418	07 53 33.41	+23 41 02.2	15.2 N	J79
29P	2009 01 31.89559	07 53 33.38	+23 41 02.4	15.2 N	J79
29P	2009 01 31.90186	07 53 33.18	+23 41 02.5	16.7 N	J47
29P	2009 01 31.97299	07 53 31.07	+23 41 05.0	15.4 N	J51
29P	2009 01 31.97939	07 53 30.88	+23 41 05.1	15.4 N	J51
29P	2009 01 31.98579	07 53 30.69	+23 41 05.1	15.8 N	J51
29P	2009 02 01.13695	07 53 26.31	+23 41 08.4	16.4 N	H47
29P	2009 02 01.15648	07 53 25.73	+23 41 08.7	16.4 N	H47
29P	2009 02 01.17575	07 53 25.16	+23 41 09.3	16.4 N	H47
29P	2009 02 01.34086	07 53 20.22	+23 41 12.6	15.9 N	H45
29P	2009 02 01.34256	07 53 20.18	+23 41 12.7	16.0 N	H45
29P	2009 02 01.34452	07 53 20.11	+23 41 12.8	16.0 N	H45
29P	2009 02 01.34623	07 53 20.05	+23 41 12.9	16.1 N	H45

29P	2009 02 01.34778	07 53 20.00	+23 41 12.9	16.1 N	H45
29P	2009 02 01.34931	07 53 19.97	+23 41 12.9	16.0 N	H45
29P	2009 02 01.85892	07 53 05.18	+23 41 24.6	16.7 N	B42
29P	2009 02 01.86954	07 53 04.86	+23 41 24.8	17.0 N	B42
29P	2009 02 01.87966	07 53 04.57	+23 41 25.1	16.7 N	B42
29P	2009 02 02.48961	07 52 46.99	+23 41 39.1	16.8 N	379
29P	2009 02 02.49204	07 52 46.90	+23 41 39.0	16.9 N	379
29P	2009 02 02.49447	07 52 46.83	+23 41 39.2	16.8 N	379
29P	2009 02 02.50657	07 52 46.48	+23 41 39.9	16.6 N	379
29P	2009 02 02.51331	07 52 46.27	+23 41 39.9	16.9 N	379
29P	2009 02 03.08169	07 52 29.83	+23 41 50.9	15.4 N	B82
29P	2009 02 03.08384	07 52 29.82	+23 41 51.0	15.4 N	B82
29P	2009 02 03.08600	07 52 29.76	+23 41 51.6	15.4 N	B82
29P	2009 02 03.08815	07 52 29.68	+23 41 51.2	15.4 N	B82
29P	2009 02 03.09031	07 52 29.62	+23 41 52.0	15.4 N	B82
29P	2009 02 03.09246	07 52 29.53	+23 41 51.6	15.4 N	B82
29P	2009 02 03.84958	07 52 08.10	+23 42 06.4	15.5 N	213
29P	2009 02 03.85267	07 52 07.99	+23 42 07.1	15.5 N	213
29P	2009 02 03.85575	07 52 07.90	+23 42 07.1	15.5 N	213
29P	2009 02 03.90869	07 52 06.36	+23 42 08.7	15.5 N	B20
29P	2009 02 03.91227	07 52 06.26	+23 42 08.4	15.5 N	B20
29P	2009 02 03.91584	07 52 06.07	+23 42 09.8	15.4 N	B20
29P	2009 02 04.17613	07 51 58.67	+23 42 13.5	15.4 N	J38
29P	2009 02 04.17902	07 51 58.62	+23 42 13.4	15.4 N	J38
29P	2009 02 04.18047	07 51 58.55	+23 42 13.5	15.3 N	J38
29P	2009 02 04.32464	07 51 54.51	+23 42 16.2	15.9 N	H45
29P	2009 02 04.32637	07 51 54.47	+23 42 16.3	16.0 N	H45
29P	2009 02 04.32825	07 51 54.43	+23 42 16.3	16.0 N	H45
29P	2009 02 04.33459	07 51 54.24	+23 42 16.4	16.0 N	H45
29P	2009 02 04.33737	07 51 54.16	+23 42 16.4	16.0 N	H45
29P	2009 02 04.77512	07 51 42.01	+23 42 25.2	15.3 T	442
29P	2009 02 04.77968	07 51 41.86	+23 42 25.4	15.3 T	442
29P	2009 02 04.85694	07 51 39.60	+23 42 26.7	15.3 N	B56
29P	2009 02 04.86850	07 51 39.25	+23 42 27.0	15.4 N	B56
29P	2009 02 04.87773	07 51 39.01	+23 42 27.1	15.3 N	B56
29P	2009 02 05.75942	07 51 14.57	+23 42 41.9	15.4 T	442
29P	2009 02 05.76461	07 51 14.43	+23 42 41.4	15.4 T	442

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33P	2009 01 03.74215	11 42 43.12	+33 47 33.4		372
33P	2009 01 03.74781	11 42 43.23	+33 47 36.1		372
33P	2009 01 03.75520	11 42 43.43	+33 47 40.6	19.1 N	372
33P	2009 01 03.76962	11 42 43.85	+33 47 47.4		349
33P	2009 01 03.77686	11 42 44.04	+33 47 51.6	18.3 T	349
33P	2009 01 11.11205	11 45 38.83	+34 55 29.1		204
33P	2009 01 11.17424	11 45 39.75	+34 56 03.8	19.1 N	204
33P	2009 01 30.29914	11 44 42.90	+38 04 49.8	15.2 T	703
33P	2009 01 30.31209	11 44 42.57	+38 04 57.1	15.4 T	703
33P	2009 01 30.32512	11 44 42.28	+38 05 04.8	15.3 T	703
33P	2009 01 30.33821	11 44 42.00	+38 05 12.5	15.3 T	703
33P	2009 02 02.33219	11 43 26.35	+38 33 26.4	18.3 T	704
33P	2009 02 02.34402	11 43 25.82	+38 33 35.5	19.0 T	704

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33P	2009 02 02.35596	11 43 25.45	+38 33 42.7	18.8 T	704	51P	2009 01 31.16403	04 05 43.02	+20 50 41.1	20.0 T	704
33P	2009 02 02.36776	11 43 25.06	+38 33 49.6	18.3 T	704	51P	2009 01 31.18776	04 05 43.89	+20 50 46.9	19.6 T	704
44P/Reinmuth						59P/Kearns-Kwee					
44P	2008 12 29.92072	04 18 34.72	+25 35 24.2	17.1 N	A32	59P	2008 11 26.93705	02 00 30.08	+27 57 59.2	17.5 N	B75
44P	2008 12 29.92413	04 18 34.58	+25 35 23.6	17.1 N	A32	59P	2008 11 26.93870	02 00 29.89	+27 57 56.7	17.6 N	B75
44P	2008 12 29.92711	04 18 34.48	+25 35 23.1	17.0 N	A32	59P	2008 11 26.94412	02 00 29.75	+27 57 56.2	17.5 N	B75
44P	2009 01 03.71711	04 16 26.24	+25 18 46.1	17.6 T	349	59P	2008 12 24.75424	02 00 44.00	+25 47 34.9	17.3 N	B26
44P	2009 01 03.72296	04 16 26.07	+25 18 45.3		349	59P	2008 12 29.93590	02 03 21.00	+25 31 55.7	16.7 N	A32
44P	2009 01 17.51867	04 13 29.45	+24 38 53.8		900	59P	2008 12 29.93974	02 03 21.12	+25 31 54.9	16.7 N	A32
44P	2009 01 17.52928	04 13 29.43	+24 38 52.7	17.6 T	900	59P	2008 12 29.94358	02 03 21.25	+25 31 54.0	16.7 N	A32
44P	2009 01 21.80570	04 13 31.79	+24 29 15.3	17.9 N	B74	59P	2008 12 30.92204	02 03 56.27	+25 29 21.2	16.9 N	A32
44P	2009 01 21.80893	04 13 31.79	+24 29 14.7	18.0 N	A77	59P	2008 12 30.92417	02 03 56.33	+25 29 20.9	17.1 N	A32
44P	2009 01 21.80986	04 13 31.76	+24 29 14.7	17.8 N	B74	59P	2008 12 30.93057	02 03 56.59	+25 29 19.7	16.8 N	A32
44P	2009 01 21.82746	04 13 31.83	+24 29 12.4	18.1 N	A77	59P	2008 12 30.93697	02 03 56.81	+25 29 18.5	16.7 N	A32
44P	2009 01 21.88949	04 13 32.16	+24 29 05.3	17.5 N	J24	59P	2009 01 01.54667	02 04 57.97	+25 25 24.5		349
44P	2009 01 21.91086	04 13 32.07	+24 29 04.6	17.5 N	J24	59P	2009 01 01.55111	02 04 58.13	+25 25 23.6		349
44P	2009 01 30.90756	04 15 02.17	+24 13 16.6	18.5 N	204	59P	2009 01 01.55556	02 04 58.33	+25 25 22.8	16.4 T	349
44P	2009 01 30.99072	04 15 03.46	+24 13 09.2		204	59P	2009 01 08.74160	02 10 23.90	+25 12 03.6	18.1 N	B42
47P/Ashbrook-Jackson						59P	2009 01 08.74729	02 10 24.09	+25 12 02.2	18.0 N	B42
47P	2009 01 04.37625	22 21 53.12	-12 01 01.8	16.3 T	349	59P	2009 01 08.75637	02 10 24.59	+25 12 02.1	18.2 N	B42
47P	2009 01 04.37980	22 21 53.44	-12 00 59.0		349	59P	2009 01 08.77634	02 10 25.63	+25 12 00.4	17.4 N	235
47P	2009 01 04.38333	22 21 53.73	-12 00 56.8		349	59P	2009 01 12.44809	02 13 43.17	+25 07 50.3		900
47P	2009 01 09.79029	22 29 29.65	-11 00 00.9	16.8 N	J38	59P	2009 01 12.45953	02 13 43.79	+25 07 49.5	17.5 N	900
47P	2009 01 09.79318	22 29 29.86	-10 59 59.8	16.8 N	J38	59P	2009 01 12.84863	02 14 05.99	+25 07 29.6	17.4 N	J24
47P	2009 01 10.74358	22 30 50.84	-10 49 09.6	16.8 N	204	59P	2009 01 12.85299	02 14 06.27	+25 07 29.4	17.3 N	J24
47P	2009 01 10.77995	22 30 53.77	-10 48 44.5	16.8 N	J38	59P	2009 01 12.86167	02 14 06.77	+25 07 28.6	17.2 N	J24
47P	2009 01 10.78182	22 30 54.09	-10 48 43.7		204	59P	2009 01 12.90469	02 14 09.01	+25 07 25.5	18.1 N	J28
47P	2009 01 10.79076	22 30 54.62	-10 48 40.4	16.5 N	J38	59P	2009 01 12.91527	02 14 09.66	+25 07 25.1	18.1 N	J28
47P	2009 01 13.71733	22 35 05.18	-10 15 06.2	17.6 T	215	59P	2009 01 14.10708	02 15 18.90	+25 06 29.5	17.3 N	H45
47P	2009 01 13.71803	22 35 05.11	-10 15 07.6	17.7 T	215	59P	2009 01 14.10836	02 15 19.00	+25 06 29.5	17.4 N	H45
47P	2009 01 13.71873	22 35 05.19	-10 15 07.3	17.7 T	215	59P	2009 01 14.10994	02 15 19.06	+25 06 29.3	17.2 N	H45
47P	2009 01 16.72975	22 39 24.45	-09 40 21.3	16.8 N	235	59P	2009 01 14.11124	02 15 19.16	+25 06 29.2	17.1 N	H45
47P	2009 01 21.76193	22 46 41.60	-08 41 37.8	16.7 N	204	59P	2009 01 14.12492	02 15 19.94	+25 06 28.9	17.2 N	H45
47P	2009 01 25.40608	22 52 00.85	-07 58 36.0	16.4 T	349	59P	2009 01 14.12642	02 15 20.02	+25 06 28.5	17.3 N	H45
47P	2009 01 25.40787	22 52 00.99	-07 58 34.4		349	59P	2009 01 14.44753	02 15 39.18	+25 06 16.2		D88
47P	2009 01 27.82642	22 55 34.33	-07 29 50.9	15.8 N	J24	59P	2009 01 14.45073	02 15 39.38	+25 06 15.8	17.6 T	D88
47P	2009 01 27.82966	22 55 34.58	-07 29 49.3	16.0 N	J24	59P	2009 01 16.14051	02 17 21.94	+25 05 23.4	19.5 T	704
47P	2009 01 27.83306	22 55 34.72	-07 29 45.2	16.2 N	J24	59P	2009 01 16.15308	02 17 22.69	+25 05 18.0	18.4 T	704
51P/Harrington						59P	2009 01 16.19228	02 17 25.16	+25 05 15.7	18.6 T	704
51P	2009 01 11.48793	03 59 03.49	+19 52 54.2	17.6 T	349	59P	2009 01 16.77050	02 18 01.12	+25 05 02.7	16.4 N	B26
51P	2009 01 11.49547	03 59 03.56	+19 52 55.9		349	59P	2009 01 16.78264	02 18 01.83	+25 05 00.7	17.4 N	235
51P	2009 01 19.56142	04 00 36.60	+20 14 59.2		D88	59P	2009 01 17.10211	02 18 21.84	+25 04 54.0	17.1 N	H45
51P	2009 01 19.56779	04 00 36.68	+20 15 00.3	17.3 T	D88	59P	2009 01 17.10345	02 18 21.90	+25 04 54.0	17.1 N	H45
51P	2009 01 22.14779	04 01 28.17	+20 22 34.8	19.3 T	704	59P	2009 01 17.10480	02 18 21.96	+25 04 54.0	17.3 N	H45
51P	2009 01 22.17256	04 01 28.62	+20 22 39.4	19.5 T	704	59P	2009 01 17.10668	02 18 22.11	+25 04 54.0	17.1 N	H45
51P	2009 01 22.19759	04 01 29.18	+20 22 44.8	20.0 T	704	59P	2009 01 17.10880	02 18 22.22	+25 04 54.0	17.2 N	H45
51P	2009 01 29.14971	04 04 36.38	+20 44 14.0	19.3 T	704	59P	2009 01 17.11052	02 18 22.33	+25 04 53.9	17.3 N	H45
51P	2009 01 29.16232	04 04 36.83	+20 44 13.9	19.6 T	704	59P	2009 01 17.83600	02 19 08.67	+25 04 40.6	17.4 N	B37
51P	2009 01 29.18691	04 04 37.40	+20 44 21.9	20.1 T	704	59P	2009 01 17.84185	02 19 09.00	+25 04 40.2	17.4 N	B37
51P	2009 01 29.19961	04 04 37.92	+20 44 22.3	19.2 T	704	59P	2009 01 17.87382	02 19 11.04	+25 04 39.9	17.4 N	B37
51P	2009 01 31.14027	04 05 42.18	+20 50 36.6	18.8 T	704	59P	2009 01 20.02758	02 21 32.71	+25 04 22.9	17.4 N	H47
						59P	2009 01 20.03912	02 21 33.44	+25 04 22.2	16.8 N	H47

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59P	2009 01 20.04947	02 21 34.16	+25 04 22.6	17.3 N	H47
59P	2009 01 20.81766	02 22 26.14	+25 04 22.7	17.3 N	B74
59P	2009 01 20.82098	02 22 26.34	+25 04 22.7	17.2 N	B74
59P	2009 01 20.82581	02 22 26.70	+25 04 22.4	17.3 N	B74
59P	2009 01 20.84399	02 22 27.91	+25 04 23.5	17.2 N	J24
59P	2009 01 20.84845	02 22 28.12	+25 04 23.2	17.3 N	J24
59P	2009 01 20.85289	02 22 28.49	+25 04 23.7	17.1 N	J24
59P	2009 01 21.91240	02 23 41.38	+25 04 29.8	17.0 N	204
59P	2009 01 21.99415	02 23 46.99	+25 04 31.4		204
59P	2009 01 22.03799	02 23 50.36	+25 04 34.0	16.9 N	H47
59P	2009 01 22.05983	02 23 51.86	+25 04 33.6	16.0 N	H47
59P	2009 01 22.07635	02 23 52.86	+25 04 34.4	17.3 N	H47
59P	2009 01 22.87508	02 24 48.99	+25 04 45.1	18.6 N	J47
59P	2009 01 22.88314	02 24 49.55	+25 04 45.4	18.8 N	J47
59P	2009 01 22.89012	02 24 50.05	+25 04 45.2	18.2 N	J47
59P	2009 01 23.02617	02 24 59.97	+25 04 47.7	17.2 N	H47
59P	2009 01 23.04200	02 25 01.01	+25 04 48.5	17.2 N	H47
59P	2009 01 23.05870	02 25 02.21	+25 04 48.4	16.7 N	H47
59P	2009 01 23.90088	02 26 02.46	+25 05 04.3	18.1 N	987
59P	2009 01 23.90780	02 26 02.84	+25 05 04.7	17.6 N	987
59P	2009 01 24.49591	02 26 45.62	+25 05 20.5	16.9 N	900
59P	2009 01 24.49969	02 26 45.88	+25 05 20.6		900
59P	2009 01 25.09474	02 27 29.58	+25 05 38.7	18.3 T	704
59P	2009 01 25.10698	02 27 30.51	+25 05 38.3	18.8 T	704
59P	2009 01 25.11921	02 27 31.43	+25 05 38.8	19.1 T	704
59P	2009 01 25.13149	02 27 32.35	+25 05 39.0	18.9 T	704
59P	2009 01 25.14417	02 27 33.32	+25 05 40.1	18.8 T	704
59P	2009 01 25.77921	02 28 20.34	+25 06 00.3	17.9 N	B26
59P	2009 01 25.80144	02 28 22.00	+25 06 00.4	17.6 N	235
59P	2009 01 28.49929	02 31 47.67	+25 07 57.2		367
59P	2009 01 28.50242	02 31 47.84	+25 07 57.7		367
59P	2009 01 28.50554	02 31 48.12	+25 07 57.9	15.7 T	367
59P	2009 01 28.90029	02 32 18.87	+25 08 18.4	17.3 N	J24
59P	2009 01 28.90328	02 32 19.17	+25 08 19.3	17.3 N	J24
59P	2009 01 28.90772	02 32 19.54	+25 08 19.4	17.2 N	J24
59P	2009 01 29.90410	02 33 38.29	+25 09 14.4	17.1 N	J24
59P	2009 01 29.90853	02 33 38.53	+25 09 14.2	17.2 N	J24
59P	2009 01 29.91299	02 33 38.91	+25 09 14.5	17.1 N	J24
59P	2009 01 30.75595	02 34 46.35	+25 10 05.7	18.5 N	160
59P	2009 01 30.76744	02 34 47.26	+25 10 05.5	18.1 N	160
59P	2009 01 30.77469	02 34 47.95	+25 10 05.2	18.4 N	160
59P	2009 01 31.02903	02 35 08.46	+25 10 23.2	17.4 N	H47
59P	2009 01 31.04519	02 35 09.77	+25 10 23.7	17.3 N	H47
59P	2009 01 31.06062	02 35 10.98	+25 10 24.9	17.3 N	H47
59P	2009 01 31.08935	02 35 13.29	+25 10 26.3	18.3 T	704
59P	2009 01 31.10164	02 35 14.32	+25 10 27.4	18.5 T	704
59P	2009 01 31.11379	02 35 15.32	+25 10 28.4	18.5 T	704
59P	2009 01 31.12593	02 35 16.24	+25 10 29.1	18.5 T	704
59P	2009 01 31.13845	02 35 17.41	+25 10 30.3	18.5 T	704
59P	2009 02 01.08693	02 36 34.57	+25 11 34.2	18.0 T	704
59P	2009 02 01.09910	02 36 35.53	+25 11 34.9	18.4 T	704
59P	2009 02 01.11129	02 36 36.56	+25 11 35.0	18.8 T	704

59P	2009 02 01.12346	02 36 37.61	+25 11 36.0	18.9 T	704
59P	2009 02 01.13566	02 36 38.51	+25 11 37.2	18.4 T	704
61P/Shajn-Schaldach					
61P	2009 01 07.83499	03 10 28.80	+09 03 41.7	18.6 N	J47
61P	2009 01 07.83741	03 10 28.87	+09 03 42.6	18.6 N	J47
61P	2009 01 07.83990	03 10 28.93	+09 03 43.4	18.5 N	J47
61P	2009 01 08.72337	03 10 57.29	+09 08 33.2	19.2 N	B42
61P	2009 01 12.55391	03 13 12.25	+09 30 16.8	17.5 N	900
61P	2009 01 12.56536	03 13 12.60	+09 30 20.5		900
61P	2009 01 13.26066	03 13 39.48	+09 34 23.6	17.2 N	H10
61P	2009 01 13.26516	03 13 39.65	+09 34 22.9	17.0 N	H10
61P	2009 01 13.26934	03 13 39.47	+09 34 26.9	17.1 N	H10
61P	2009 01 14.50586	03 14 28.88	+09 41 46.6		D88
61P	2009 01 14.50905	03 14 29.01	+09 41 47.7	16.9 T	D88
61P	2009 01 14.59257	03 14 32.32	+09 42 17.1		349
61P	2009 01 14.59700	03 14 32.52	+09 42 18.4		349
61P	2009 01 14.60146	03 14 32.68	+09 42 19.9	17.0 T	349
61P	2009 01 16.78706	03 16 05.02	+09 55 30.0	18.0 N	235
61P	2009 01 18.04930	03 17 01.08	+10 03 15.9	18.6 N	H45
61P	2009 01 18.05114	03 17 01.17	+10 03 16.5	18.6 N	H45
61P	2009 01 18.05209	03 17 01.18	+10 03 17.3	18.6 N	H45
61P	2009 01 18.05403	03 17 01.29	+10 03 17.5	18.7 N	H45
61P	2009 01 18.05616	03 17 01.36	+10 03 18.8	18.7 N	H45
61P	2009 01 18.05793	03 17 01.42	+10 03 19.1	18.7 N	H45
61P	2009 01 18.14529	03 17 05.27	+10 03 50.8	19.3 T	704
61P	2009 01 18.15823	03 17 05.83	+10 03 56.9	19.7 T	704
61P	2009 01 18.16924	03 17 06.57	+10 04 00.9	16.4 T	703
61P	2009 01 18.17101	03 17 06.43	+10 04 01.2	19.9 T	704
61P	2009 01 18.17648	03 17 06.82	+10 04 04.5	16.5 T	703
61P	2009 01 18.18375	03 17 07.15	+10 04 07.3	16.5 T	703
61P	2009 01 18.18411	03 17 06.98	+10 04 07.2	19.9 T	704
61P	2009 01 18.19112	03 17 07.51	+10 04 10.8	16.2 T	703
61P	2009 01 18.19718	03 17 07.64	+10 04 12.3	19.9 T	704
61P	2009 01 20.72135	03 19 06.17	+10 19 56.2	17.1 N	585
61P	2009 01 20.72323	03 19 06.24	+10 19 57.1	17.0 N	585
61P	2009 01 20.72424	03 19 06.29	+10 19 57.1	17.1 N	585
61P	2009 01 20.72572	03 19 06.35	+10 19 57.3	17.2 N	585
61P	2009 01 20.72865	03 19 06.49	+10 19 58.3	17.0 N	585
61P	2009 01 20.73012	03 19 06.55	+10 19 58.8	17.0 N	585
61P	2009 01 21.14294	03 19 26.57	+10 22 36.9	19.2 T	704
61P	2009 01 21.15542	03 19 27.26	+10 22 42.1	19.5 T	704
61P	2009 01 21.16455	03 19 27.58	+10 22 44.8	18.8 N	H45
61P	2009 01 21.16687	03 19 27.64	+10 22 46.0	18.8 N	H45
61P	2009 01 21.16807	03 19 27.65	+10 22 47.1	20.3 T	704
61P	2009 01 21.17025	03 19 27.86	+10 22 47.0	18.8 N	H45
61P	2009 01 21.17169	03 19 27.91	+10 22 47.1	18.9 N	H45
61P	2009 01 21.17402	03 19 28.02	+10 22 48.3	18.8 N	H45
61P	2009 01 21.17646	03 19 28.14	+10 22 49.3	18.9 N	H45
61P	2009 01 21.18055	03 19 28.46	+10 22 51.4	19.8 T	704
61P	2009 01 21.19315	03 19 29.19	+10 22 57.2	19.6 T	704
61P	2009 01 21.83839	03 20 01.08	+10 27 00.6	17.7 N	B74
61P	2009 01 21.84288	03 20 01.29	+10 27 03.7	17.3 N	B74

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61P	2009 01	21.84639	03 20 01.43	+10 27 04.7	17.8 N	B74
61P	2009 01	21.85414	03 20 01.89	+10 27 07.7	17.7 N	J24
61P	2009 01	21.86721	03 20 02.48	+10 27 12.9	17.6 N	J24
61P	2009 01	21.87265	03 20 02.87	+10 27 16.5	17.6 N	J24
61P	2009 01	21.96394	03 20 07.15	+10 27 48.4	18.6 N	204
61P	2009 01	28.14206	03 25 38.41	+11 07 54.9	18.9 T	704
61P	2009 01	28.15389	03 25 39.11	+11 07 59.3	19.1 T	704
61P	2009 01	28.17741	03 25 40.35	+11 08 08.3	19.4 T	704
61P	2009 01	28.18919	03 25 41.14	+11 08 13.5	19.3 T	704
61P	2009 02	01.47808	03 29 56.06	+11 36 39.8	18.1 T	D88
61P	2009 02	01.48127	03 29 56.23	+11 36 40.2		D88
61P	2009 02	01.48446	03 29 56.41	+11 36 41.7		D88

65P/Gunn

65P	2009 01	10.16318	12 35 42.70	+08 47 35.5		204
65P	2009 01	10.22542	12 35 44.32	+08 47 36.9	15.9 N	204
65P	2009 01	10.77969	12 35 59.13	+08 47 53.3		349
65P	2009 01	10.78427	12 35 59.25	+08 47 53.5		349
65P	2009 01	10.78889	12 35 59.37	+08 47 53.6	15.6 T	349
65P	2009 01	12.09459	12 36 32.84	+08 48 38.5	15.7 N	585
65P	2009 01	12.10036	12 36 32.94	+08 48 38.7	15.5 N	585
65P	2009 01	18.04061	12 38 43.88	+08 54 43.3	15.8 N	939
65P	2009 01	18.04804	12 38 44.03	+08 54 43.5	15.8 N	939
65P	2009 01	18.05549	12 38 44.18	+08 54 44.0	15.8 N	939
65P	2009 01	23.10322	12 40 05.83	+09 03 17.6	15.9 N	J51
65P	2009 01	23.15252	12 40 06.35	+09 03 22.4	16.0 N	235
65P	2009 01	23.32778	12 40 08.76	+09 03 47.7		808
65P	2009 01	23.33264	12 40 08.80	+09 03 48.2		808
65P	2009 01	23.33750	12 40 08.88	+09 03 48.6		808
65P	2009 01	23.34236	12 40 08.91	+09 03 49.6		808
65P	2009 01	25.17029	12 40 30.86	+09 07 41.3	15.7 N	J52
65P	2009 01	25.17440	12 40 30.90	+09 07 42.1	15.7 N	J52
65P	2009 01	25.17499	12 40 30.89	+09 07 42.1	15.8 N	J52
65P	2009 01	25.44049	12 40 33.83	+09 08 18.2	15.6 N	H10
65P	2009 01	25.44472	12 40 33.88	+09 08 18.7	15.6 N	H10
65P	2009 01	25.44899	12 40 33.91	+09 08 19.5	15.6 N	H10
65P	2009 01	25.76612	12 40 37.30	+09 09 03.5		D81
65P	2009 01	25.76856	12 40 37.27	+09 09 04.1		D81
65P	2009 01	25.77035	12 40 37.31	+09 09 04.6		D81
65P	2009 01	25.77211	12 40 37.31	+09 09 04.8	14.7 T	D81
65P	2009 01	30.99763	12 41 15.12	+09 22 50.1	16.6 N	160
65P	2009 01	31.00073	12 41 15.12	+09 22 50.4	15.9 N	160
65P	2009 01	31.00338	12 41 15.14	+09 22 50.5	16.4 N	160
65P	2009 02	01.08987	12 41 18.80	+09 26 07.0	15.7 N	A11
65P	2009 02	01.47998	12 41 19.66	+09 27 19.1	15.7 N	H45
65P	2009 02	01.48098	12 41 19.67	+09 27 19.3	15.9 N	H45
65P	2009 02	01.48190	12 41 19.67	+09 27 19.4	16.0 N	H45
65P	2009 02	01.48294	12 41 19.67	+09 27 19.6	15.8 N	H45
65P	2009 02	01.48398	12 41 19.67	+09 27 19.9	15.7 N	H45
65P	2009 02	02.08449	12 41 20.90	+09 29 12.4	16.9 N	B42
65P	2009 02	03.19328	12 41 21.81	+09 32 47.2	15.6 N	B82
65P	2009 02	03.19758	12 41 21.82	+09 32 48.1	15.6 N	B82
65P	2009 02	03.20190	12 41 21.83	+09 32 49.2	15.6 N	B82

65P	2009 02	04.78681	12 41 20.61	+09 38 12.5		367
65P	2009 02	04.78854	12 41 20.58	+09 38 13.0		367
65P	2009 02	04.79028	12 41 20.57	+09 38 13.4	15.3 T	367
65P	2009 02	05.39809	12 41 19.37	+09 40 20.1	16.1 N	H10
65P	2009 02	05.40223	12 41 19.35	+09 40 21.2	15.5 N	H10
65P	2009 02	05.40664	12 41 19.33	+09 40 22.1	15.8 N	H10
65P	2009 02	06.36307	12 41 16.38	+09 43 47.0	15.6 N	H45
65P	2009 02	06.36498	12 41 16.38	+09 43 47.1	15.5 N	H45
65P	2009 02	06.36800	12 41 16.36	+09 43 47.9	15.6 N	H45
65P	2009 02	06.37039	12 41 16.35	+09 43 48.7	15.5 N	H45
65P	2009 02	06.37380	12 41 16.33	+09 43 49.1	15.6 N	H45
65P	2009 02	06.37672	12 41 16.32	+09 43 49.8	15.7 N	H45

67P/Churyumov-Gerasimenko

67P	2009 01	02.41946	22 51 25.90	-10 56 11.9	14.0 T	349
67P	2009 01	02.42241	22 51 26.32	-10 56 08.5		349
67P	2009 01	02.42538	22 51 26.78	-10 56 04.7		349
67P	2009 01	09.80101	23 10 01.98	-08 25 42.0	14.3 N	J38
67P	2009 01	09.80283	23 10 02.27	-08 25 39.6	14.3 N	J38
67P	2009 01	09.80466	23 10 02.54	-08 25 37.3	14.3 N	J38
67P	2009 01	10.75055	23 12 29.45	-08 05 36.8	14.2 N	204
67P	2009 01	10.76672	23 12 31.99	-08 05 15.5	14.1 N	939
67P	2009 01	10.76931	23 12 32.39	-08 05 12.3	14.2 N	939
67P	2009 01	10.77191	23 12 32.80	-08 05 09.0	14.1 N	939
67P	2009 01	10.78808	23 12 35.25	-08 04 48.9		204
67P	2009 01	10.79803	23 12 36.83	-08 04 35.8	14.3 N	J38
67P	2009 01	10.79894	23 12 36.97	-08 04 34.6	14.3 N	J38
67P	2009 01	10.79990	23 12 37.11	-08 04 33.3	14.2 N	J38
67P	2009 01	11.79968	23 15 13.39	-07 43 11.9	14.4 N	J38
67P	2009 01	11.80296	23 15 13.92	-07 43 07.9	14.5 N	J38
67P	2009 01	11.80515	23 15 14.26	-07 43 05.0	14.4 N	J38
67P	2009 01	12.73030	23 17 39.77	-07 23 11.6	14.5 N	215
67P	2009 01	12.73100	23 17 39.88	-07 23 10.7	14.5 N	215
67P	2009 01	12.73170	23 17 39.98	-07 23 09.8	14.6 N	215
67P	2009 01	14.36924	23 21 59.43	-06 47 25.3	15.3 N	467
67P	2009 01	14.37041	23 21 59.61	-06 47 23.7	15.3 N	467
67P	2009 01	14.37156	23 21 59.80	-06 47 22.2	15.5 N	467
67P	2009 01	16.73391	23 28 19.06	-05 55 16.6	14.4 N	235
67P	2009 01	16.83038	23 28 34.65	-05 53 04.8	14.0 N	J24
67P	2009 01	16.83663	23 28 35.66	-05 52 56.5	13.9 N	J24
67P	2009 01	16.84368	23 28 36.82	-05 52 47.3	13.9 N	J24
67P	2009 01	17.05474	23 29 10.87	-05 48 06.0	14.1 N	H45
67P	2009 01	17.05583	23 29 11.05	-05 48 04.7	14.2 N	H45
67P	2009 01	17.05723	23 29 11.28	-05 48 02.5	14.1 N	H45
67P	2009 01	17.05818	23 29 11.43	-05 48 01.5	14.2 N	H45
67P	2009 01	17.05930	23 29 11.61	-05 47 59.9	13.7 T	H45
67P	2009 01	17.06021	23 29 11.77	-05 47 58.6	13.6 T	H45
67P	2009 01	17.75259	23 31 04.25	-05 32 27.6	14.1 N	232
67P	2009 01	17.75551	23 31 04.71	-05 32 23.6	14.1 N	232
67P	2009 01	17.75845	23 31 05.22	-05 32 19.7	14.1 N	232
67P	2009 01	17.80186	23 31 12.20	-05 31 21.1	14.1 N	213
67P	2009 01	17.80282	23 31 12.35	-05 31 20.0	14.1 N	213
67P	2009 01	17.80568	23 31 12.85	-05 31 15.9	14.1 N	213

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M.P.C. 65023

67P	2009 01 18.78376	23 33 52.53	-05 09 11.7	14.5 N	J40
67P	2009 01 18.78968	23 33 53.54	-05 09 01.8	14.8 N	J40
67P	2009 01 18.79335	23 33 54.30	-05 08 51.7	14.8 N	J40
67P	2009 01 20.75892	23 39 17.86	-04 24 08.3	14.1 N	B74
67P	2009 01 20.76101	23 39 18.21	-04 24 05.5	14.1 N	B74
67P	2009 01 20.76413	23 39 18.72	-04 24 01.2	14.1 N	B74
67P	2009 01 21.37983	23 41 00.77	-04 09 43.8	14.9 N	467
67P	2009 01 21.38096	23 41 00.96	-04 09 43.8	14.7 N	467
67P	2009 01 21.38211	23 41 01.14	-04 09 42.2	14.7 N	467
67P	2009 01 21.75803	23 42 03.80	-04 01 07.7	14.3 N	204
67P	2009 01 21.76308	23 42 04.64	-04 01 01.2		204
67P	2009 01 21.80366	23 42 11.34	-04 00 04.8		204
67P	2009 01 21.80870	23 42 12.22	-03 59 57.6		204
67P	2009 01 22.05280	23 42 52.93	-03 54 17.9	14.4 N	H45
67P	2009 01 22.05402	23 42 53.13	-03 54 16.1	14.4 N	H45
67P	2009 01 22.05519	23 42 53.32	-03 54 14.6	14.4 N	H45
67P	2009 01 22.05671	23 42 53.58	-03 54 12.4	14.2 N	H45
67P	2009 01 22.06344	23 42 54.69	-03 54 03.2	14.3 N	H45
67P	2009 01 22.06480	23 42 54.92	-03 54 01.4	14.3 N	H45
67P	2009 01 22.82451	23 45 02.07	-03 36 22.5	15.1 N	J47
67P	2009 01 22.82793	23 45 02.63	-03 36 17.7	14.9 N	J47
67P	2009 01 22.83092	23 45 03.15	-03 36 13.5	15.0 N	J47
67P	2009 01 24.39868	23 49 27.44	-02 59 32.7		900
67P	2009 01 24.40408	23 49 28.34	-02 59 25.1	14.0 N	900
67P	2009 01 24.79983	23 50 35.44	-02 50 06.7	13.9 N	J38
67P	2009 01 24.80123	23 50 35.68	-02 50 04.9	13.9 N	J38
67P	2009 01 24.80865	23 50 36.98	-02 49 54.1	13.9 N	J38
67P	2009 01 24.81004	23 50 37.22	-02 49 51.9	13.9 N	J38
67P	2009 01 25.41887	23 52 20.67	-02 35 29.1	13.3 T	349
67P	2009 01 25.42085	23 52 21.00	-02 35 26.5		349
67P	2009 01 25.42284	23 52 21.35	-02 35 23.5		349
67P	2009 01 25.73362	23 53 14.41	-02 28 02.7	14.2 N	235
67P	2009 01 26.81084	23 56 18.78	-02 02 24.7	15.0 N	J47
67P	2009 01 26.81853	23 56 20.11	-02 02 13.8	14.6 N	J47
67P	2009 01 26.83114	23 56 22.26	-02 01 56.0	13.7 N	J47
67P	2009 01 26.83667	23 56 23.20	-02 01 47.6	15.1 N	J47
67P	2009 01 27.74701	23 59 00.12	-01 40 02.7		204
67P	2009 01 27.75731	23 59 01.89	-01 39 48.2		204
67P	2009 01 27.76781	23 59 03.70	-01 39 33.2	14 N	204
67P	2009 01 28.47066	00 01 05.26	-01 22 39.4		367
67P	2009 01 28.47205	00 01 05.47	-01 22 37.5		367
67P	2009 01 28.47344	00 01 05.72	-01 22 35.8	13.4 T	367
67P	2009 01 28.75652	00 01 55.01	-01 15 46.7	13.7 N	A77
67P	2009 01 28.76270	00 01 56.07	-01 15 37.3	14.2 N	A77
67P	2009 01 28.76888	00 01 57.14	-01 15 28.9	13.7 N	A77
67P	2009 01 28.80909	00 02 04.08	-01 14 30.1	14.9 N	J47
67P	2009 01 28.81361	00 02 04.86	-01 14 23.5	15.0 N	J47
67P	2009 01 28.81949	00 02 05.88	-01 14 14.7	15.0 N	J47
67P	2009 01 28.86250	00 02 13.31	-01 13 12.5	13.9 N	J24
67P	2009 01 28.86775	00 02 14.23	-01 13 04.8	13.8 N	J24
67P	2009 01 28.87301	00 02 15.12	-01 12 57.4	13.8 N	J24
67P	2009 01 29.73388	00 04 45.29	-00 52 10.2	14.5 N	160
67P	2009 01 29.73938	00 04 46.25	-00 52 02.4	14.1 N	160

67P	2009 01 29.74338	00 04 46.95	-00 51 56.5	14.5 N	160
67P	2009 01 29.74804	00 04 47.75	-00 51 49.7	14.2 N	160
67P	2009 01 30.81805	00 07 55.31	-00 25 49.8	14.2 N	J47
67P	2009 01 30.82940	00 07 57.29	-00 25 33.2	14.3 N	J47
67P	2009 01 30.84133	00 07 59.34	-00 25 16.2	14.9 N	J47
67P	2009 01 31.80437	00 10 49.26	-00 01 46.2	14.0 N	J47
67P	2009 01 31.81100	00 10 50.43	-00 01 36.5	14.0 N	J47
67P	2009 01 31.81450	00 10 51.05	-00 01 31.2	13.9 N	J47
67P	2009 01 31.81825	00 10 51.70	-00 01 25.8	13.9 N	J47

68P/Klemola

68P	2009 01 11.37113	20 56 12.28	-13 18 43.4	14.1 T	349
68P	2009 01 11.37226	20 56 12.44	-13 18 42.5		349
68P	2009 01 17.36568	21 13 11.07	-12 28 37.5		349
68P	2009 01 17.37188	21 13 12.08	-12 28 34.8	14.2 T	349

74P/Smirnova-Chernykh

74P	2009 01 08.97652	09 43 56.85	+21 16 56.7	16.7 N	585
74P	2009 01 08.98543	09 43 56.50	+21 16 57.8	16.6 N	585
74P	2009 01 08.99106	09 43 56.43	+21 16 59.2	16.6 N	585
74P	2009 01 10.12716	09 43 29.41	+21 21 39.5		204
74P	2009 01 10.21096	09 43 27.29	+21 22 00.1	16.7 N	204
74P	2009 01 10.72392	09 43 14.75	+21 24 08.7		349
74P	2009 01 10.73059	09 43 14.56	+21 24 10.2		349
74P	2009 01 10.73727	09 43 14.40	+21 24 12.0	16.2 T	349
74P	2009 01 14.95456	09 41 20.75	+21 42 05.7	16.5 N	B49
74P	2009 01 14.95828	09 41 20.66	+21 42 06.6	16.5 N	B49
74P	2009 01 14.96143	09 41 20.57	+21 42 07.4	16.2 N	B49
74P	2009 01 15.63953	09 41 00.69	+21 45 04.2	16.7 N	900
74P	2009 01 15.65098	09 41 00.34	+21 45 07.1		900
74P	2009 01 16.89060	09 40 23.05	+21 50 30.2	16.6 N	235
74P	2009 01 16.89451	09 40 22.95	+21 50 31.2	17.1 N	B26
74P	2009 01 17.04827	09 40 18.13	+21 51 12.8	16.2 N	J24
74P	2009 01 17.05010	09 40 18.07	+21 51 13.1	16.8 N	J27
74P	2009 01 17.05478	09 40 17.90	+21 51 14.4	16.3 N	J24
74P	2009 01 17.05686	09 40 17.86	+21 51 14.3	16.9 N	J27
74P	2009 01 17.05913	09 40 17.72	+21 51 15.2	16.3 N	J24
74P	2009 01 17.06514	09 40 17.59	+21 51 17.5	16.9 N	J27
74P	2009 01 20.24896	09 38 35.24	+22 05 18.9	16.6 N	H47
74P	2009 01 20.27053	09 38 34.49	+22 05 24.6	16.4 N	H47
74P	2009 01 20.29310	09 38 33.70	+22 05 30.5	16.3 N	H47
74P	2009 01 20.45830	09 38 28.03	+22 06 13.8	17.1 N	H10
74P	2009 01 20.46243	09 38 27.88	+22 06 14.9	17.1 N	H10
74P	2009 01 20.46656	09 38 27.75	+22 06 16.1	17.0 N	H10
74P	2009 01 20.99763	09 38 09.97	+22 08 36.9	16.2 N	B49
74P	2009 01 21.00091	09 38 09.85	+22 08 37.8	16.4 N	B49
74P	2009 01 21.44975	09 37 54.32	+22 10 37.6	16.1 N	H06
74P	2009 01 21.45898	09 37 54.00	+22 10 40.1	16.2 N	H06
74P	2009 01 23.08386	09 36 57.39	+22 17 52.9		J51
74P	2009 01 23.08796	09 36 57.27	+22 17 53.8		J51
74P	2009 01 23.09615	09 36 56.91	+22 17 57.0		J51
74P	2009 01 23.16906	09 36 54.24	+22 18 15.8	16.2 N	J24
74P	2009 01 23.17340	09 36 54.13	+22 18 16.5	16.3 N	J24
74P	2009 01 23.17774	09 36 53.93	+22 18 18.1	16.2 N	J24

74P	2009 01 23.97215	09 36 25.64	+22 21 47.8	16.6 N	987	74P	2009 02 01.70174	09 30 49.94	+22 59 42.5	17.5 N	379
74P	2009 01 23.97855	09 36 25.42	+22 21 49.6	16.6 N	987	74P	2009 02 01.71006	09 30 49.61	+22 59 44.7	17.1 N	379
74P	2009 01 23.98354	09 36 25.23	+22 21 51.0	16.4 N	987	74P	2009 02 01.94382	09 30 40.27	+23 00 43.6	17.3 N	B42
74P	2009 01 24.73407	09 35 57.82	+22 25 11.0		900	74P	2009 02 01.95517	09 30 39.79	+23 00 46.6	17.4 N	B42
74P	2009 01 24.73907	09 35 57.64	+22 25 12.4	16.2 N	900	74P	2009 02 01.96951	09 30 39.22	+23 00 50.4	17.2 N	B42
74P	2009 01 25.10642	09 35 44.20	+22 26 50.0	16.0 N	J52	74P	2009 02 02.65683	09 30 11.38	+23 03 42.3	16.8 N	379
74P	2009 01 25.11324	09 35 43.93	+22 26 51.3	16.0 N	J52	74P	2009 02 02.66701	09 30 10.98	+23 03 44.8	16.9 N	379
74P	2009 01 25.11777	09 35 43.76	+22 26 52.3	16.0 N	J52	74P	2009 02 02.67163	09 30 10.77	+23 03 45.9	17.2 N	379
74P	2009 01 25.28232	09 35 37.97	+22 27 35.6	17.2 T	704	74P	2009 02 03.34619	09 29 43.44	+23 06 33.3	17.3 N	G68
74P	2009 01 25.29474	09 35 37.49	+22 27 42.8	18.8 T	704	74P	2009 02 03.37188	09 29 42.36	+23 06 39.7	17.6 N	G68
74P	2009 01 25.30762	09 35 36.98	+22 27 48.0	19.7 T	704	74P	2009 02 04.22436	09 29 07.44	+23 10 09.3	15.7 T	703
74P	2009 01 25.32013	09 35 36.42	+22 27 48.4	19.4 T	704	74P	2009 02 04.23414	09 29 06.93	+23 10 12.2	15.5 T	703
74P	2009 01 25.33310	09 35 35.61	+22 27 53.2	18.9 T	704	74P	2009 02 04.24384	09 29 06.57	+23 10 14.2	15.6 T	703
74P	2009 01 25.47878	09 35 30.62	+22 28 28.1		D88	74P	2009 02 04.25362	09 29 06.18	+23 10 16.5	15.6 T	703
74P	2009 01 25.48197	09 35 30.53	+22 28 28.8		D88	74P	2009 02 04.38617	09 29 00.84	+23 10 48.6	16.2 N	H45
74P	2009 01 25.48515	09 35 30.46	+22 28 29.4	15.9 T	D88	74P	2009 02 04.38767	09 29 00.77	+23 10 49.0	16.3 N	H45
74P	2009 01 25.68233	09 35 22.85	+22 29 22.7		D80	74P	2009 02 04.38940	09 29 00.70	+23 10 49.4	16.2 N	H45
74P	2009 01 25.68399	09 35 22.85	+22 29 23.2	16.1 N	D80	74P	2009 02 04.39185	09 29 00.60	+23 10 50.0	16.2 N	H45
74P	2009 01 27.99341	09 33 55.57	+22 39 31.0	16.1 N	B74	74P	2009 02 04.39316	09 29 00.55	+23 10 50.2	16.3 N	H45
74P	2009 01 27.99897	09 33 55.40	+22 39 33.9	16.5 N	B74						
74P	2009 01 30.00792	09 32 37.32	+22 48 15.2	17.7 T	A21						
74P	2009 01 30.00942	09 32 37.25	+22 48 15.5	17.9 T	A21	77P	2009 01 09.77912	12 36 18.37	+15 26 17.2	16.6 T	349
74P	2009 01 30.01093	09 32 37.14	+22 48 15.8	17.8 T	A21	77P	2009 01 09.78683	12 36 18.61	+15 26 15.1		349
74P	2009 01 30.01391	09 32 37.07	+22 48 16.3	17.8 T	A21	77P	2009 01 09.79456	12 36 18.86	+15 26 13.5		349
74P	2009 01 30.01766	09 32 36.92	+22 48 17.5	17.6 T	A21	77P	2009 01 10.16757	12 36 31.59	+15 24 47.6		204
74P	2009 01 30.01917	09 32 36.79	+22 48 17.9	17.6 T	A21	77P	2009 01 10.22903	12 36 33.62	+15 24 33.4	16.9 N	204
74P	2009 01 30.90793	09 32 01.82	+22 52 06.3	15.8 N	A18	77P	2009 01 11.42833	12 37 13.39	+15 20 05.7	16.9 N	H45
74P	2009 01 30.92701	09 32 01.09	+22 52 11.1	15.7 N	A18	77P	2009 01 11.43176	12 37 13.54	+15 20 04.7	16.8 N	H45
74P	2009 01 30.97068	09 31 59.30	+22 52 22.6	16.2 N	160	77P	2009 01 11.43529	12 37 13.68	+15 20 04.2	16.8 N	H45
74P	2009 01 30.97510	09 31 59.11	+22 52 23.9	16.2 N	160	77P	2009 01 11.43848	12 37 13.72	+15 20 03.3	16.9 N	H45
74P	2009 01 30.97950	09 31 58.96	+22 52 24.8	16.4 N	160	77P	2009 01 11.44176	12 37 13.88	+15 20 02.8	16.8 N	H45
74P	2009 01 31.26334	09 31 47.81	+22 53 39.0	17.6 T	704	77P	2009 01 11.45148	12 37 14.18	+15 20 00.6	16.8 N	H45
74P	2009 01 31.27389	09 31 47.37	+22 53 41.1	18.2 T	704	77P	2009 01 17.16522	12 39 56.37	+15 00 21.6	16.6 N	J24
74P	2009 01 31.27540	09 31 47.30	+22 53 42.1	18.6 T	704	77P	2009 01 17.17591	12 39 56.45	+15 00 20.1	16.7 N	J24
74P	2009 01 31.28615	09 31 46.78	+22 53 45.6	19.3 T	704	77P	2009 01 17.18661	12 39 56.74	+15 00 16.9	16.9 N	J24
74P	2009 01 31.28737	09 31 46.80	+22 53 45.5	18.6 T	704	77P	2009 01 18.08222	12 40 18.02	+14 57 27.2	16.6 N	939
74P	2009 01 31.29839	09 31 46.28	+22 53 49.4	19.8 T	704	77P	2009 01 18.08964	12 40 18.21	+14 57 25.2	16.7 N	939
74P	2009 01 31.29915	09 31 46.29	+22 53 48.2	18.4 T	704	77P	2009 01 18.09707	12 40 18.39	+14 57 23.9	16.7 N	939
74P	2009 01 31.31066	09 31 45.77	+22 53 52.3	19.1 T	704	77P	2009 01 18.44543	12 40 26.15	+14 56 20.3	18.4 T	704
74P	2009 01 31.31092	09 31 45.70	+22 53 51.4	18.5 T	704	77P	2009 01 18.45891	12 40 26.52	+14 56 16.6	19.2 T	704
74P	2009 01 31.32296	09 31 45.11	+22 53 55.6	18.9 T	704	77P	2009 01 18.47180	12 40 26.71	+14 56 13.1	19.5 T	704
74P	2009 01 31.33541	09 31 44.73	+22 53 56.4	17.4 N	H45	77P	2009 01 18.48509	12 40 27.19	+14 56 12.3	19.7 T	704
74P	2009 01 31.33735	09 31 44.65	+22 53 56.9	17.6 N	H45	77P	2009 01 18.49877	12 40 27.47	+14 56 07.5	17.9 T	704
74P	2009 01 31.33870	09 31 44.59	+22 53 57.3	17.6 N	H45	77P	2009 01 20.52617	12 41 09.57	+14 50 02.7	16.8 N	H10
74P	2009 01 31.34007	09 31 44.54	+22 53 57.6	17.6 N	H45	77P	2009 01 20.53108	12 41 09.65	+14 50 01.7	17.2 N	H10
74P	2009 01 31.34147	09 31 44.48	+22 53 58.0	17.5 N	H45	77P	2009 01 20.53595	12 41 09.75	+14 50 00.9	16.5 N	H10
74P	2009 01 31.34260	09 31 44.43	+22 53 58.2	17.6 N	H45	77P	2009 01 23.15730	12 41 54.97	+14 42 34.9	17.1 N	235
74P	2009 01 31.44078	09 31 40.43	+22 54 23.0	16.3 N	H10	77P	2009 01 24.81603	12 42 17.88	+14 38 09.7		D81
74P	2009 01 31.44501	09 31 40.26	+22 54 24.1	16.5 N	H10	77P	2009 01 24.81782	12 42 17.90	+14 38 09.7		D81
74P	2009 01 31.44939	09 31 40.08	+22 54 25.2	16.6 N	H10	77P	2009 01 24.81963	12 42 17.86	+14 38 09.8		D81
74P	2009 01 31.99360	09 31 18.44	+22 56 42.9	16.2 N	A11	77P	2009 01 24.82144	12 42 17.91	+14 38 09.6	15.6 T	D81
74P	2009 02 01.69803	09 30 50.16	+22 59 41.9	17.7 N	379	77P	2009 01 25.70559	12 42 28.49	+14 35 51.9		D80
74P	2009 02 01.69988	09 30 50.01	+22 59 42.3	17.3 N	379	77P	2009 01 25.70700	12 42 28.47	+14 35 51.5		D80

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M.P.C. 65025

77P	2009 01 25.70841	12 42 28.47	+14 35 51.3		D80	116P	2009 01 10.11840	10 03 03.95	+17 20 15.8		204
77P	2009 01 25.70983	12 42 28.50	+14 35 50.9	16.1 N	D80	116P	2009 01 10.18236	10 03 03.04	+17 20 24.2	15.5 N	204
77P	2009 01 28.19836	12 42 50.48	+14 29 42.6	16.3 N	A77	116P	2009 01 10.75383	10 02 55.39	+17 21 43.2		349
77P	2009 01 28.20455	12 42 50.51	+14 29 41.6	16.3 N	A77	116P	2009 01 10.75850	10 02 55.30	+17 21 44.0		349
77P	2009 01 28.21073	12 42 50.56	+14 29 40.7	16.4 N	A77	116P	2009 01 10.76317	10 02 55.24	+17 21 44.6	15.4 T	349
77P	2009 01 28.50201	12 42 52.48	+14 28 59.8	16.9 N	H10	116P	2009 01 11.64363	10 02 42.53	+17 23 48.2		900
77P	2009 01 28.50644	12 42 52.50	+14 28 59.2	16.8 N	H10	116P	2009 01 11.64841	10 02 42.42	+17 23 49.1	16.1 N	900
77P	2009 01 28.51127	12 42 52.54	+14 28 58.5	16.9 N	H10	116P	2009 01 12.01508	10 02 36.51	+17 24 41.5	15.5 N	585
77P	2009 01 30.94875	12 43 02.99	+14 23 21.9	16.3 N	A77	116P	2009 01 12.01619	10 02 36.52	+17 24 42.3	15.5 N	585
77P	2009 01 30.95339	12 43 02.98	+14 23 21.5	16.4 N	A77	116P	2009 01 12.01832	10 02 36.53	+17 24 43.1	15.6 N	585
77P	2009 01 30.95960	12 43 03.01	+14 23 20.2	16.0 N	A77	116P	2009 01 14.04074	10 02 00.82	+17 29 51.9	15.9 N	J40
77P	2009 01 31.08936	12 43 03.14	+14 23 03.1	17.5 N	B59	116P	2009 01 14.04967	10 02 00.64	+17 29 52.9	16.1 N	J40
77P	2009 01 31.10497	12 43 03.11	+14 23 01.1	17.6 N	B59	116P	2009 01 14.05789	10 02 00.45	+17 29 54.1	15.9 N	J40
77P	2009 02 01.02838	12 43 04.04	+14 21 00.0	16.1 N	A11	116P	2009 01 14.97165	10 01 42.43	+17 32 21.1	16.6 N	B49
77P	2009 02 02.04422	12 43 03.30	+14 18 49.3	16.9 N	B42	116P	2009 01 14.97564	10 01 42.35	+17 32 21.8	16.7 N	B49
77P	2009 02 02.06403	12 43 03.19	+14 18 46.2	17.3 N	B42	116P	2009 01 14.97992	10 01 42.05	+17 32 23.0	16.2 N	B49
77P	2009 02 05.41508	12 42 47.41	+14 11 58.5	15.9 N	H10	116P	2009 01 16.58645	10 01 06.71	+17 36 55.1	15.8 N	900
77P	2009 02 05.41961	12 42 47.36	+14 11 58.0	16.4 N	H10	116P	2009 01 16.59442	10 01 06.52	+17 36 56.6		900
77P	2009 02 05.42405	12 42 47.33	+14 11 57.6	15.7 N	H10	116P	2009 01 16.89726	10 00 59.39	+17 37 48.3	15.7 N	235
81P/Wild						116P	2009 01 16.91895	10 00 58.93	+17 37 52.2	16.4 N	B26
81P	2008 12 23.59505	02 26 56.88	+10 22 33.7	19.0 T	349	116P	2009 01 17.06306	10 00 55.30	+17 38 20.5	15.4 N	J24
81P	2008 12 23.60235	02 26 56.71	+10 22 33.2		349	116P	2009 01 17.07167	10 00 55.10	+17 38 21.3	15.5 N	J24
81P	2009 01 02.53058	02 24 46.37	+10 22 18.5		349	116P	2009 01 17.08029	10 00 54.77	+17 38 23.4	15.5 N	J24
81P	2009 01 02.54140	02 24 46.31	+10 22 18.9	18.9 T	349	116P	2009 01 17.33779	10 00 48.83	+17 39 07.1	17.6 T	704
81P	2009 01 17.11168	02 25 08.09	+10 40 08.6	19.1 N	H45	116P	2009 01 17.35033	10 00 48.41	+17 39 11.0	20.5 T	704
81P	2009 01 17.11413	02 25 08.12	+10 40 08.7	19.0 N	H45	116P	2009 01 17.37539	10 00 47.68	+17 39 15.2	20.2 T	704
81P	2009 01 17.11590	02 25 08.13	+10 40 08.8	19.0 N	H45	116P	2009 01 17.38792	10 00 47.05	+17 39 20.0	19.7 T	704
81P	2009 01 17.13280	02 25 08.34	+10 40 10.7	19.1 N	H45	116P	2009 01 17.91176	10 00 34.53	+17 40 49.7	16.2 N	J28
81P	2009 01 21.76387	02 26 06.90	+10 50 02.9	18.8 N	A77	116P	2009 01 17.91714	10 00 34.39	+17 40 50.8	15.4 N	J28
81P	2009 01 24.51197	02 26 52.80	+10 56 48.7	18.5 T	900	116P	2009 01 17.94913	10 00 33.48	+17 40 56.6	15.4 N	939
81P	2009 01 24.51769	02 26 52.96	+10 56 49.1		900	116P	2009 01 17.95656	10 00 33.28	+17 40 57.9	15.4 N	939
81P	2009 01 25.77410	02 27 16.87	+11 00 06.4	19.3 N	B26	116P	2009 01 17.96400	10 00 33.08	+17 40 59.3	15.4 N	939
88P/Howell						116P	2009 01 18.01498	10 00 31.73	+17 41 09.3	15.4 N	232
88P	2008 12 30.53081	12 57 57.59	-01 51 11.5	20.3 T	691	116P	2009 01 18.01873	10 00 31.65	+17 41 09.6	15.5 N	232
88P	2008 12 30.54387	12 57 58.21	-01 51 14.0	20.0 T	691	116P	2009 01 18.02249	10 00 31.57	+17 41 10.6	15.4 N	232
88P	2008 12 30.55668	12 57 58.91	-01 51 18.6	20.0 T	691	116P	2009 01 19.30882	09 59 57.46	+17 45 09.1	16.1 N	H10
88P	2009 01 19.52759	13 13 33.27	-03 07 28.4	19.4 T	G96	116P	2009 01 19.31293	09 59 57.34	+17 45 10.0	16.2 N	H10
88P	2009 01 19.53329	13 13 33.49	-03 07 29.3	19.4 T	G96	116P	2009 01 19.31730	09 59 57.22	+17 45 10.9	15.6 N	H10
88P	2009 01 19.53912	13 13 33.70	-03 07 30.9	19.7 T	G96	116P	2009 01 20.24895	09 59 30.81	+17 48 14.6	15.8 N	136
88P	2009 01 19.54490	13 13 33.96	-03 07 31.5	19.5 T	G96	116P	2009 01 20.27864	09 59 29.86	+17 48 20.0	15.4 N	136
94P/Russell						116P	2009 01 20.67803	09 59 18.31	+17 49 31.2		900
94P	2009 01 18.18467	02 33 17.06	+13 14 19.3	21.0 T	G96	116P	2009 01 20.68344	09 59 18.14	+17 49 32.2	15.1 N	900
94P	2009 01 18.19101	02 33 17.20	+13 14 20.4	20.5 T	G96	116P	2009 01 20.97804	09 59 09.51	+17 50 28.8	16.1 N	B49
94P	2009 01 18.19737	02 33 17.24	+13 14 21.1	21.1 T	G96	116P	2009 01 20.98317	09 59 09.33	+17 50 30.2	16.0 N	B49
94P	2009 01 18.20363	02 33 17.31	+13 14 22.0	21.0 T	G96	116P	2009 01 20.98744	09 59 09.19	+17 50 31.0	16.1 N	B49
94P	2009 01 21.77927	02 34 15.30	+13 24 37.3	20.6 N	A77	116P	2009 01 21.03968	09 59 07.52	+17 50 41.8	15.4 N	B37
94P	2009 01 21.78857	02 34 15.66	+13 24 36.7	20.5 N	A77	116P	2009 01 21.04457	09 59 07.38	+17 50 42.6	15.3 N	B37
94P	2009 01 21.79787	02 34 15.78	+13 24 40.0	20.3 N	A77	116P	2009 01 21.05257	09 59 07.09	+17 50 44.4	15.3 N	B37
116P/Wild						116P	2009 01 21.05922	09 59 07.06	+17 50 46.6	15.4 N	J47
116P	2009 01 04.04446	10 03 53.17	+17 08 50.8		204	116P	2009 01 21.06260	09 59 06.77	+17 50 46.3	15.5 N	B37
116P	2009 01 04.23888	10 03 52.27	+17 09 08.5	15.8 N	204	116P	2009 01 21.12788	09 59 04.74	+17 50 58.1	17.4 N	510
						116P	2009 01 21.13589	09 59 04.52	+17 50 59.5	17.5 N	510
						116P	2009 01 21.14390	09 59 04.24	+17 51 01.4	17.1 N	510

116P	2009 01 21.32580	09 58 58.93	+17 51 38.7	16.0 N	H10	116P	2009 01 28.01418	09 55 04.24	+18 15 01.8	15.1 N	B49
116P	2009 01 21.33001	09 58 58.81	+17 51 39.5	15.6 N	H10	116P	2009 01 28.01660	09 55 04.09	+18 15 02.3	15.3 N	B49
116P	2009 01 21.42972	09 58 55.52	+17 51 59.0	15.0 N	H06	116P	2009 01 29.91796	09 53 47.15	+18 22 01.5	16.8 N	510
116P	2009 01 21.43899	09 58 55.21	+17 52 00.9	15.0 N	H06	116P	2009 01 29.92188	09 53 46.96	+18 22 01.9	16.8 N	510
116P	2009 01 21.91922	09 58 40.77	+17 53 35.4	15.4 N	213	116P	2009 01 29.93542	09 53 46.42	+18 22 04.9	16.5 N	B83
116P	2009 01 21.92169	09 58 40.69	+17 53 36.1	15.4 N	213	116P	2009 01 30.00278	09 53 43.50	+18 22 19.9	16.4 N	B83
116P	2009 01 21.92666	09 58 40.53	+17 53 37.2	15.4 N	213	116P	2009 01 30.14961	09 53 37.14	+18 22 52.8	16.8 T	A21
116P	2009 01 22.44680	09 58 23.58	+17 55 22.5	16.5 N	H45	116P	2009 01 30.15181	09 53 37.03	+18 22 53.3	16.7 T	A21
116P	2009 01 22.44806	09 58 23.53	+17 55 22.7	16.6 N	H45	116P	2009 01 30.15399	09 53 36.97	+18 22 53.9	16.9 T	A21
116P	2009 01 22.44954	09 58 23.49	+17 55 23.1	16.6 N	H45	116P	2009 01 30.15619	09 53 36.85	+18 22 54.2	17.0 T	A21
116P	2009 01 22.45068	09 58 23.44	+17 55 23.3	16.5 N	H45	116P	2009 01 30.15838	09 53 36.79	+18 22 54.7	16.9 T	A21
116P	2009 01 22.45189	09 58 23.40	+17 55 23.7	16.4 N	H45	116P	2009 01 30.16058	09 53 36.71	+18 22 55.5	16.7 T	A21
116P	2009 01 22.45334	09 58 23.35	+17 55 23.9	16.4 N	H45	116P	2009 01 30.16277	09 53 36.63	+18 22 55.8	16.7 T	A21
116P	2009 01 22.96004	09 58 07.19	+17 57 05.6	15.5 N	B15	116P	2009 01 30.16495	09 53 36.51	+18 22 56.1	16.9 T	A21
116P	2009 01 22.96186	09 58 07.11	+17 57 06.0	15.5 N	B15	116P	2009 01 30.48385	09 53 23.00	+18 24 08.1	15.2 N	H10
116P	2009 01 22.96367	09 58 07.07	+17 57 06.4	15.6 N	B15	116P	2009 01 30.48817	09 53 22.80	+18 24 09.1	16.0 N	H10
116P	2009 01 22.96503	09 58 07.02	+17 57 06.6	15.9 N	B15	116P	2009 01 30.49253	09 53 22.62	+18 24 10.1	15.8 N	H10
116P	2009 01 23.02731	09 58 05.08	+17 57 21.6	16.1 N	J47	116P	2009 01 30.88255	09 53 06.61	+18 25 36.4	15.1 N	A77
116P	2009 01 23.02878	09 58 05.03	+17 57 21.9	16.1 N	J47	116P	2009 01 30.88875	09 53 06.34	+18 25 37.8	15.0 N	A77
116P	2009 01 23.03144	09 58 04.94	+17 57 22.5	16.1 N	J47	116P	2009 01 30.89495	09 53 06.06	+18 25 39.3	15.1 N	A77
116P	2009 01 23.03482	09 58 04.82	+17 57 23.2	16.0 N	J47	116P	2009 01 30.92457	09 53 04.68	+18 25 45.9	14.6 N	A81
116P	2009 01 23.06479	09 58 03.76	+17 57 29.3	15.4 T	J51	116P	2009 01 30.92742	09 53 04.61	+18 25 47.0	14.6 N	A81
116P	2009 01 23.07296	09 58 03.48	+17 57 30.9	15.4 T	J51	116P	2009 01 30.93099	09 53 04.42	+18 25 47.6	14.5 N	A81
116P	2009 01 23.07704	09 58 03.31	+17 57 31.8	15.4 T	J51	116P	2009 01 30.94363	09 53 03.83	+18 25 49.4	14.9 N	A18
116P	2009 01 23.14709	09 58 00.74	+17 57 44.2	15.5 N	235	116P	2009 01 30.95709	09 53 03.31	+18 25 53.4	15.6 N	160
116P	2009 01 23.34490	09 57 54.34	+17 58 26.4	15.9 N	H47	116P	2009 01 30.96107	09 53 03.14	+18 25 54.1	15.6 N	160
116P	2009 01 23.34858	09 57 54.17	+17 58 27.2	15.9 N	H47	116P	2009 01 30.96272	09 53 02.99	+18 25 53.6	14.9 N	A18
116P	2009 01 23.35223	09 57 54.08	+17 58 27.6	15.8 N	H47	116P	2009 01 30.96548	09 53 02.95	+18 25 55.3	15.6 N	160
116P	2009 01 24.95333	09 56 59.09	+18 04 01.2	15.1 N	213	116P	2009 01 31.29103	09 52 48.62	+18 27 09.7	14.6 T	691
116P	2009 01 24.95755	09 56 58.97	+18 04 01.9	15.1 N	213	116P	2009 01 31.30938	09 52 47.87	+18 27 13.4	14.7 T	691
116P	2009 01 24.96175	09 56 58.78	+18 04 02.6	15.1 N	213	116P	2009 01 31.32511	09 52 47.23	+18 27 16.7	14.8 T	691
116P	2009 01 25.12801	09 56 52.58	+18 04 38.1	15.2 N	J52	116P	2009 01 31.39453	09 52 44.25	+18 27 32.1	15.5 N	H45
116P	2009 01 25.13260	09 56 52.42	+18 04 39.0	15.2 N	J52	116P	2009 01 31.39677	09 52 44.15	+18 27 32.5	15.5 N	H45
116P	2009 01 25.13941	09 56 52.14	+18 04 40.5	15.3 N	J52	116P	2009 01 31.39803	09 52 44.09	+18 27 32.8	15.5 N	H45
116P	2009 01 25.49406	09 56 39.75	+18 05 56.0		D88	116P	2009 01 31.39917	09 52 44.05	+18 27 33.0	15.4 N	H45
116P	2009 01 25.49725	09 56 39.68	+18 05 56.3		D88	116P	2009 01 31.40166	09 52 43.94	+18 27 33.6	15.5 N	H45
116P	2009 01 25.50044	09 56 39.50	+18 05 57.2	15.1 T	D88	116P	2009 01 31.40303	09 52 43.88	+18 27 33.9	15.4 N	H45
116P	2009 01 25.68644	09 56 32.42	+18 06 38.2	14.9 N	D80	116P	2009 01 31.95411	09 52 20.15	+18 29 35.5	15.1 N	A11
116P	2009 01 25.68785	09 56 32.37	+18 06 38.2		D80	116P	2009 02 01.06112	09 52 15.48	+18 30 02.5	14.7 N	J51
116P	2009 01 25.68926	09 56 32.34	+18 06 38.6		D80	116P	2009 02 01.06605	09 52 15.26	+18 30 03.4	14.9 N	J51
116P	2009 01 25.78014	09 56 29.35	+18 06 55.1	15.4 T	215	116P	2009 02 01.07097	09 52 15.06	+18 30 04.3	15.0 N	J51
116P	2009 01 25.78084	09 56 29.33	+18 06 55.2	15.2 T	215	116P	2009 02 01.40572	09 52 00.07	+18 31 18.5	15.1 N	H45
116P	2009 01 25.78155	09 56 29.30	+18 06 55.3	15.1 T	215	116P	2009 02 01.40698	09 52 00.02	+18 31 18.7	15.3 N	H45
116P	2009 01 26.91794	09 55 46.80	+18 11 01.3	15.1 N	213	116P	2009 02 01.40820	09 51 59.96	+18 31 19.1	15.1 N	H45
116P	2009 01 26.94178	09 55 45.83	+18 11 06.7	15.1 N	B20	116P	2009 02 01.40951	09 51 59.91	+18 31 19.4	15.3 N	H45
116P	2009 01 26.94813	09 55 45.56	+18 11 08.5	15.1 N	B20	116P	2009 02 01.41039	09 51 59.87	+18 31 19.5	15.4 N	H45
116P	2009 01 26.95328	09 55 45.34	+18 11 09.7	15.0 N	213	116P	2009 02 01.71469	09 51 46.46	+18 32 27.5	15.7 N	379
116P	2009 01 26.95872	09 55 45.16	+18 11 10.5	15.0 N	B20	116P	2009 02 01.71654	09 51 46.36	+18 32 27.9	15.6 N	379
116P	2009 01 26.95964	09 55 45.11	+18 11 10.5	15.0 N	213	116P	2009 02 01.71839	09 51 46.27	+18 32 28.3	15.5 N	379
116P	2009 01 27.91010	09 55 08.37	+18 14 37.6	15.0 N	B20	116P	2009 02 01.73321	09 51 45.60	+18 32 32.1	15.6 N	379
116P	2009 01 27.91646	09 55 08.09	+18 14 39.0	15.1 N	B20	116P	2009 02 01.73506	09 51 45.51	+18 32 32.2	15.5 N	379
116P	2009 01 27.92069	09 55 07.94	+18 14 40.8	15.1 N	B20	116P	2009 02 01.98015	09 51 34.76	+18 33 26.6	16.5 N	B42
116P	2009 01 28.01175	09 55 04.31	+18 15 01.4	16.0 N	B49	116P	2009 02 01.98725	09 51 34.40	+18 33 28.1	16.3 N	B42

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144P	2009 01 10.51774	03 41 16.62	+15 39 03.4	11.0 T	349	144P	2009 01 12.89779	03 45 03.12	+15 39 23.9	13.8 N	J24
144P	2009 01 10.78954	03 41 42.19	+15 39 01.4	13.9 N	939	144P	2009 01 12.90344	03 45 03.64	+15 39 24.1	13.8 N	J24
144P	2009 01 10.79421	03 41 42.59	+15 39 01.4	13.9 N	939	144P	2009 01 12.90705	03 45 03.73	+15 39 21.7	13.8 N	B20
144P	2009 01 10.79888	03 41 43.00	+15 39 01.4	13.9 N	939	144P	2009 01 12.91703	03 45 04.61	+15 39 20.3	13.9 N	204
144P	2009 01 10.91012	03 41 53.07	+15 39 03.4	13.8 N	J24	144P	2009 01 12.91888	03 45 04.83	+15 39 21.8	13.9 N	B20
144P	2009 01 10.91245	03 41 53.12	+15 39 00.1	13.8 N	945	144P	2009 01 12.92425	03 45 05.35	+15 39 21.5	13.8 N	B20
144P	2009 01 10.91488	03 41 53.34	+15 39 00.0	13.8 N	945	144P	2009 01 13.05894	03 45 19.19	+15 39 27.4	14.2 N	H47
144P	2009 01 10.91708	03 41 53.57	+15 38 59.8	13.8 N	945	144P	2009 01 13.06832	03 45 20.08	+15 39 27.6	14.2 N	H47
144P	2009 01 10.91914	03 41 53.67	+15 38 59.7	13.9 N	945	144P	2009 01 13.08003	03 45 21.16	+15 39 28.0	14.5 N	H47
144P	2009 01 10.92056	03 41 53.84	+15 39 00.2	13.8 N	945	144P	2009 01 13.27787	03 45 40.09	+15 39 31.0	14.2 N	H10
144P	2009 01 10.92290	03 41 54.08	+15 39 00.1	14.0 N	J38	144P	2009 01 13.28229	03 45 40.48	+15 39 31.3	15.0 N	H10
144P	2009 01 10.92334	03 41 54.24	+15 39 03.6	13.8 N	J24	144P	2009 01 13.28664	03 45 40.91	+15 39 31.2	15.1 N	H10
144P	2009 01 10.92454	03 41 54.19	+15 39 00.2	14.1 N	J38	144P	2009 01 13.81022	03 46 34.06	+15 39 46.8	14.3 N	A77
144P	2009 01 10.93064	03 41 54.74	+15 39 00.3	14.1 N	J38	144P	2009 01 13.88061	03 46 41.06	+15 39 52.7	14.3 N	J51
144P	2009 01 10.93803	03 41 55.54	+15 39 03.7	13.8 N	J24	144P	2009 01 13.88567	03 46 41.55	+15 39 52.9	14.3 N	J51
144P	2009 01 10.98613	03 41 59.68	+15 38 58.1	16.4 N	510	144P	2009 01 13.89074	03 46 42.04	+15 39 53.0	14.4 N	J51
144P	2009 01 10.98997	03 41 59.98	+15 38 57.0	16.4 N	510	144P	2009 01 14.09170	03 47 02.00	+15 40 12.1	14.8 N	I36
144P	2009 01 11.50052	03 42 48.26	+15 39 03.0		900	144P	2009 01 14.09650	03 47 02.51	+15 40 12.5	14.9 N	I36
144P	2009 01 11.50675	03 42 48.82	+15 39 03.0	14.6 N	900	144P	2009 01 14.53017	03 47 46.74	+15 40 14.5		D88
144P	2009 01 11.81742	03 43 18.62	+15 39 04.8	14.5 N	A77	144P	2009 01 14.53197	03 47 46.93	+15 40 15.1		D88
144P	2009 01 11.81822	03 43 18.60	+15 39 03.6	14.2 N	A77	144P	2009 01 14.53376	03 47 47.12	+15 40 15.1	11.3 T	D88
144P	2009 01 11.82425	03 43 19.23	+15 39 04.4		J20	144P	2009 01 14.89476	03 48 24.46	+15 40 29.0	13.8 N	B20
144P	2009 01 11.82917	03 43 19.74	+15 39 05.2		J20	144P	2009 01 14.90154	03 48 25.11	+15 40 29.3	13.8 N	B20
144P	2009 01 11.83368	03 43 20.15	+15 39 05.4		J20	144P	2009 01 14.90729	03 48 25.68	+15 40 29.5	13.8 N	B20
144P	2009 01 11.83904	03 43 20.44	+15 39 04.0	14.8 N	160	144P	2009 01 15.03572	03 48 39.14	+15 40 52.2		834
144P	2009 01 11.84341	03 43 20.84	+15 39 03.8	14.7 N	160	144P	2009 01 15.03575	03 48 39.21	+15 40 51.2	15.2 N	I32
144P	2009 01 11.84637	03 43 21.33	+15 39 04.0	13.9 N	J38	144P	2009 01 15.03727	03 48 39.36	+15 40 51.4	15.0 N	I36
144P	2009 01 11.84776	03 43 21.25	+15 39 03.8	14.8 N	160	144P	2009 01 15.03859	03 48 39.45	+15 40 52.0	15.2 N	I32
144P	2009 01 11.85000	03 43 21.65	+15 39 04.0	13.9 N	J38	144P	2009 01 15.04289	03 48 39.87	+15 40 52.4		834
144P	2009 01 11.85359	03 43 21.99	+15 39 04.0	13.9 N	J38	144P	2009 01 15.04486	03 48 40.12	+15 40 52.0	15.4 N	I32
144P	2009 01 11.93549	03 43 29.30	+15 39 04.0	14.5 N	233	144P	2009 01 15.04676	03 48 40.27	+15 40 52.3	14.9 N	I36
144P	2009 01 11.94251	03 43 29.95	+15 39 03.8	14.2 N	233	144P	2009 01 15.06689	03 48 42.71	+15 40 38.8	14.8 N	H47
144P	2009 01 11.96613	03 43 32.41	+15 39 05.4	13.9 N	945	144P	2009 01 15.07845	03 48 43.81	+15 40 40.0	14.9 N	H47
144P	2009 01 11.96747	03 43 32.45	+15 39 04.7	13.9 N	945	144P	2009 01 15.08659	03 48 44.68	+15 40 40.2	14.8 N	H47
144P	2009 01 11.96954	03 43 32.64	+15 39 04.7	13.9 N	945	144P	2009 01 15.12493	03 48 48.09	+15 40 55.3	15.0 N	I36
144P	2009 01 11.97064	03 43 32.74	+15 39 04.7	13.9 N	945	144P	2009 01 15.72515	03 49 52.00	+15 41 10.2	14.2 N	A77
144P	2009 01 11.97179	03 43 32.86	+15 39 04.5	13.9 N	945	144P	2009 01 15.80925	03 50 00.55	+15 41 15.2	14.2 N	A77
144P	2009 01 12.41745	03 44 15.94	+15 39 28.2	15.1 N	467	144P	2009 01 16.04508	03 50 25.80	+15 41 30.5	14.9 N	H47
144P	2009 01 12.41838	03 44 16.01	+15 39 28.2	15.0 N	467	144P	2009 01 16.04924	03 50 26.22	+15 41 30.7	14.9 N	H47
144P	2009 01 12.41928	03 44 16.11	+15 39 28.2	15.1 N	467	144P	2009 01 16.05355	03 50 26.65	+15 41 30.9	14.9 N	H47
144P	2009 01 12.78804	03 44 52.55	+15 39 19.6	14.3 N	B81	144P	2009 01 16.71678	03 51 38.00	+15 42 08.5	15.7 N	B78
144P	2009 01 12.78986	03 44 52.75	+15 39 19.0	14.3 N	B81	144P	2009 01 16.73782	03 51 40.30	+15 42 10.5	15.2 N	B26
144P	2009 01 12.79167	03 44 52.86	+15 39 19.3	14.4 N	B81	144P	2009 01 16.75488	03 51 42.03	+15 42 10.9	15.7 N	B78
144P	2009 01 12.79348	03 44 53.03	+15 39 20.7	14.4 N	B81	144P	2009 01 16.79095	03 51 45.83	+15 42 13.5	14.3 N	235
144P	2009 01 12.82168	03 44 55.61	+15 39 19.7	14.4 N	A77	144P	2009 01 16.79669	03 51 46.64	+15 42 14.3		J59
144P	2009 01 12.84625	03 44 58.11	+15 39 21.4	13.8 N	212	144P	2009 01 16.79991	03 51 46.78	+15 42 14.6	14.7 N	160
144P	2009 01 12.84935	03 44 58.41	+15 39 21.5	13.9 N	212	144P	2009 01 16.80248	03 51 46.97	+15 42 14.3	15.7 N	B78
144P	2009 01 12.85366	03 44 58.80	+15 39 21.6	13.9 N	212	144P	2009 01 16.80256	03 51 47.04	+15 42 14.8	14.6 N	160
144P	2009 01 12.85583	03 44 58.73	+15 39 19.0	14.5 N	B67	144P	2009 01 16.80740	03 51 47.55	+15 42 15.1	14.5 N	160
144P	2009 01 12.86027	03 44 59.28	+15 39 20.9	14.6 N	B67	144P	2009 01 16.80867	03 51 47.88	+15 42 15.3		J59
144P	2009 01 12.86474	03 44 59.64	+15 39 20.1	14.8 N	B67	144P	2009 01 16.81562	03 51 48.59	+15 42 16.0		J59
144P	2009 01 12.88875	03 45 02.26	+15 39 23.7	13.8 N	J24	144P	2009 01 16.89141	03 51 56.53	+15 42 20.8	14.1 N	J38
144P	2009 01 12.88966	03 45 02.02	+15 39 19.9		204	144P	2009 01 16.89632	03 51 57.04	+15 42 21.0	14.1 N	J38

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144P	2009 01 16.89687	03 51 57.10	+15 42 21.1	14.0 N	J38	144P	2009 01 20.13389	03 58 02.14	+15 46 50.6	12.2 N	H45
144P	2009 01 16.96006	03 52 03.84	+15 42 28.4	13.5 N	J24	144P	2009 01 20.85696	03 59 27.56	+15 48 04.9	13.7 N	J24
144P	2009 01 16.96479	03 52 04.37	+15 42 29.1	13.6 N	J24	144P	2009 01 20.86714	03 59 28.75	+15 48 06.5	13.8 N	J24
144P	2009 01 16.97031	03 52 04.92	+15 42 29.4	13.6 N	J24	144P	2009 01 20.87737	03 59 29.88	+15 48 07.3	13.8 N	J24
144P	2009 01 17.07358	03 52 16.19	+15 42 49.2	15.0 N	I36	144P	2009 01 20.89898	03 59 32.23	+15 48 09.3	15.4 N	J47
144P	2009 01 17.12057	03 52 21.16	+15 42 51.9	15.1 N	I36	144P	2009 01 20.90609	03 59 33.04	+15 48 10.2	14.4 N	J47
144P	2009 01 17.49265	03 53 02.37	+15 43 05.4		367	144P	2009 01 20.90832	03 59 33.29	+15 48 10.4	14.5 N	J47
144P	2009 01 17.49404	03 53 02.53	+15 43 05.6		367	144P	2009 01 20.91055	03 59 33.55	+15 48 10.6	14.6 N	J47
144P	2009 01 17.49556	03 53 02.66	+15 43 04.6		900	144P	2009 01 20.93920	03 59 36.70	+15 48 08.7	15.7 N	510
144P	2009 01 17.49682	03 53 02.82	+15 43 05.4	11.5 T	367	144P	2009 01 20.94128	03 59 36.95	+15 48 08.8	16.0 N	510
144P	2009 01 17.50282	03 53 03.43	+15 43 05.2	14.3 N	900	144P	2009 01 20.94334	03 59 37.18	+15 48 08.4	15.8 N	510
144P	2009 01 17.71229	03 53 27.09	+15 43 18.0	15.3 N	B78	144P	2009 01 21.01458	03 59 45.59	+15 48 15.5	14.1 N	A32
144P	2009 01 17.74311	03 53 30.40	+15 43 20.5	15.4 N	B78	144P	2009 01 21.01628	03 59 45.78	+15 48 15.2	14.0 N	A32
144P	2009 01 17.77698	03 53 34.18	+15 43 25.7	13.7 N	B56	144P	2009 01 21.01800	03 59 45.99	+15 48 15.4	14.1 N	A32
144P	2009 01 17.78152	03 53 34.72	+15 43 24.3	13.6 N	B56	144P	2009 01 21.35891	04 00 27.11	+15 49 11.9	15.5 N	467
144P	2009 01 17.78380	03 53 34.93	+15 43 24.3	13.6 N	B56	144P	2009 01 21.35971	04 00 27.20	+15 49 11.6	15.0 N	467
144P	2009 01 17.78914	03 53 35.33	+15 43 24.2	15.4 N	B78	144P	2009 01 21.36050	04 00 27.29	+15 49 11.9	15.3 N	467
144P	2009 01 17.84435	03 53 41.49	+15 43 30.8	13.8 N	212	144P	2009 01 21.79742	04 01 19.92	+15 49 44.3	14.3 N	A77
144P	2009 01 17.84527	03 53 41.57	+15 43 30.8	13.8 N	212	144P	2009 01 21.82126	04 01 22.76	+15 49 46.6	14.0 N	213
144P	2009 01 17.84635	03 53 41.66	+15 43 31.1	13.8 N	212	144P	2009 01 21.82189	04 01 22.92	+15 49 47.0	13.9 N	B74
144P	2009 01 17.85189	03 53 42.19	+15 43 30.0	14.0 N	232	144P	2009 01 21.82370	04 01 23.05	+15 49 47.2	13.9 N	213
144P	2009 01 17.85752	03 53 42.79	+15 43 30.5	14.0 N	232	144P	2009 01 21.82696	04 01 23.42	+15 49 47.5	14.0 N	213
144P	2009 01 17.86086	03 53 43.16	+15 43 30.6	14.0 N	232	144P	2009 01 21.82731	04 01 23.53	+15 49 47.6	13.9 N	B74
144P	2009 01 17.87544	03 53 44.58	+15 43 29.9	13.2 N	A71	144P	2009 01 21.83075	04 01 23.95	+15 49 47.7	13.9 N	B74
144P	2009 01 17.87692	03 53 44.74	+15 43 30.3	13.3 N	A71	144P	2009 01 21.84680	04 01 25.93	+15 49 51.9	15.3 N	J47
144P	2009 01 17.87841	03 53 44.94	+15 43 29.5	13.2 N	A71	144P	2009 01 21.84896	04 01 26.19	+15 49 52.6	15.3 N	J47
144P	2009 01 17.87919	03 53 45.09	+15 43 31.8	14.0 N	213	144P	2009 01 21.85122	04 01 26.44	+15 49 52.8	15.6 N	J47
144P	2009 01 17.88267	03 53 45.48	+15 43 32.1	13.9 N	213	144P	2009 01 21.87963	04 01 29.86	+15 49 56.9	13.5 N	J24
144P	2009 01 17.88705	03 53 45.93	+15 43 32.6	14.0 N	213	144P	2009 01 21.88357	04 01 30.29	+15 49 57.2	13.5 N	J24
144P	2009 01 17.91860	03 53 49.35	+15 43 35.3	13.9 N	939	144P	2009 01 21.88751	04 01 30.79	+15 49 57.6	13.5 N	J24
144P	2009 01 17.92325	03 53 49.85	+15 43 35.6	13.9 N	939	144P	2009 01 21.97570	04 01 40.88	+15 50 02.2		204
144P	2009 01 17.93256	03 53 50.85	+15 43 36.1	13.9 N	939	144P	2009 01 22.03590	04 01 48.06	+15 50 07.9	14 N	204
144P	2009 01 18.03999	03 54 03.47	+15 43 45.7	14.6 N	H45	144P	2009 01 22.04301	04 01 49.77	+15 50 12.8	14.8 N	H53
144P	2009 01 18.04128	03 54 03.60	+15 43 45.8	14.3 N	H45	144P	2009 01 22.05133	04 01 50.72	+15 50 13.7	14.8 N	H53
144P	2009 01 18.04274	03 54 03.77	+15 43 46.0	14.4 N	H45	144P	2009 01 22.05618	04 01 51.28	+15 50 14.3	14.8 N	H53
144P	2009 01 18.04475	03 54 03.98	+15 43 46.1	14.6 N	H45	144P	2009 01 22.06189	04 01 51.93	+15 50 14.5	14.7 N	H53
144P	2009 01 18.04660	03 54 04.17	+15 43 46.4	14.3 N	H45	144P	2009 01 22.06677	04 01 52.54	+15 50 15.5	14.8 N	H53
144P	2009 01 18.04804	03 54 04.33	+15 43 46.4	11.0 T	H45	144P	2009 01 22.07245	04 01 53.18	+15 50 16.1	14.8 T	H53
144P	2009 01 18.88704	03 55 38.22	+15 44 54.2	14.3 N	B40	144P	2009 01 22.09741	04 01 56.09	+15 50 20.1	14.9 N	H47
144P	2009 01 18.91063	03 55 41.08	+15 44 57.5	13.7 N	J40	144P	2009 01 22.12455	04 01 59.29	+15 50 23.6	14.9 N	H47
144P	2009 01 18.91394	03 55 41.44	+15 44 57.9	13.8 N	J40	144P	2009 01 22.14330	04 02 01.53	+15 50 25.2	14.9 N	H47
144P	2009 01 18.91725	03 55 41.78	+15 44 58.4	14.2 N	J40	144P	2009 01 22.15333	04 02 02.65	+15 50 25.9	14.9 N	H47
144P	2009 01 19.07727	03 56 00.37	+15 45 13.1	14.9 N	H47	144P	2009 01 22.85457	04 03 28.89	+15 51 49.6	14.5 N	J51
144P	2009 01 19.10238	03 56 03.13	+15 45 15.3	14.9 N	H47	144P	2009 01 22.85919	04 03 29.43	+15 51 50.2	14.5 N	J51
144P	2009 01 19.11186	03 56 04.15	+15 45 15.7	15.0 N	H47	144P	2009 01 22.86316	04 03 29.90	+15 51 50.7	14.4 N	J51
144P	2009 01 20.06735	03 57 54.66	+15 46 45.8	14.9 N	H47	144P	2009 01 23.09393	04 03 58.28	+15 52 18.0	14.8 N	H47
144P	2009 01 20.07151	03 57 55.15	+15 46 45.6	15.0 N	H47	144P	2009 01 23.10035	04 03 59.00	+15 52 18.5	14.7 N	H47
144P	2009 01 20.07574	03 57 55.67	+15 46 45.8	14.9 N	H47	144P	2009 01 23.10702	04 03 59.80	+15 52 19.4	14.7 N	H47
144P	2009 01 20.12448	03 58 01.08	+15 46 49.7	12.2 N	H45	144P	2009 01 23.81295	04 05 27.89	+15 53 45.6	13.9 N	B20
144P	2009 01 20.12865	03 58 01.55	+15 46 50.1	12.3 N	H45	144P	2009 01 23.81564	04 05 28.25	+15 53 46.1	13.9 N	B20
144P	2009 01 20.12981	03 58 01.69	+15 46 50.3	12.3 N	H45	144P	2009 01 23.81745	04 05 28.48	+15 53 46.5	13.9 N	B20
144P	2009 01 20.13133	03 58 01.86	+15 46 50.4	12.3 N	H45	144P	2009 01 23.87328	04 05 35.21	+15 53 52.9	14.0 N	213
144P	2009 01 20.13228	03 58 01.96	+15 46 50.5	12.2 N	H45	144P	2009 01 23.87689	04 05 35.65	+15 53 53.6	14.0 N	213

144P	2009 01 23.87992	04 05 36.09	+15 53 54.1	14.0 N	213	144P	2009 01 28.52101	04 15 41.99	+16 04 56.4		367
144P	2009 01 23.91538	04 05 40.45	+15 53 56.2	14.6 N	987	144P	2009 01 28.52240	04 15 42.17	+16 04 56.6	10.8 T	367
144P	2009 01 23.91664	04 05 40.69	+15 53 56.3	14.6 N	987	144P	2009 01 28.80252	04 16 20.46	+16 05 37.0	15.5 N	B59
144P	2009 01 23.92062	04 05 41.18	+15 53 56.7	14.6 N	987	144P	2009 01 28.80659	04 16 21.04	+16 05 37.7	15.7 N	B59
144P	2009 01 23.92407	04 05 41.59	+15 53 57.2	14.6 N	987	144P	2009 01 28.81065	04 16 21.54	+16 05 38.2	15.7 N	B59
144P	2009 01 24.11278	04 06 05.07	+15 54 39.2	15.4 N	844	144P	2009 01 28.81958	04 16 22.70	+16 05 40.2	15.5 N	510
144P	2009 01 24.11571	04 06 05.43	+15 54 39.0	15.4 N	844	144P	2009 01 28.82344	04 16 23.21	+16 05 40.5	16.0 N	510
144P	2009 01 24.11914	04 06 05.83	+15 54 39.9	15.5 N	844	144P	2009 01 28.82693	04 16 23.69	+16 05 41.3	15.7 N	510
144P	2009 01 24.13807	04 06 08.12	+15 54 42.4	15.5 N	844	144P	2009 01 28.83929	04 16 25.38	+16 05 44.3	15.1 N	B26
144P	2009 01 25.03102	04 08 01.47	+15 56 27.4	13.7 N	J45	144P	2009 01 29.81699	04 18 39.44	+16 08 19.5	14.8 N	160
144P	2009 01 25.04795	04 08 03.64	+15 56 29.5	13.8 N	J45	144P	2009 01 29.82009	04 18 39.87	+16 08 19.7	14.8 N	160
144P	2009 01 25.06558	04 08 05.81	+15 56 31.2	13.8 N	J45	144P	2009 01 29.82274	04 18 40.22	+16 08 20.3	15.1 N	160
144P	2009 01 25.21071	04 08 24.76	+15 56 50.8	14.4 N	H45	144P	2009 01 29.82583	04 18 40.64	+16 08 20.7	15.0 N	160
144P	2009 01 25.21219	04 08 24.96	+15 56 50.9	14.5 N	H45	144P	2009 01 29.84355	04 18 43.31	+16 08 26.5	14.6 N	J51
144P	2009 01 25.21395	04 08 25.18	+15 56 51.2	14.5 N	H45	144P	2009 01 29.84723	04 18 43.80	+16 08 27.0	14.6 N	J51
144P	2009 01 25.21542	04 08 25.34	+15 56 51.4	14.4 N	H45	144P	2009 01 29.84943	04 18 43.94	+16 08 25.5	13.9 N	J97
144P	2009 01 25.21711	04 08 25.57	+15 56 51.5	14.6 N	H45	144P	2009 01 29.85091	04 18 44.32	+16 08 27.8	14.7 N	J51
144P	2009 01 25.21987	04 08 25.91	+15 56 51.8	14.6 N	H45	144P	2009 01 29.85337	04 18 44.48	+16 08 26.8	14.5 N	J70
144P	2009 01 25.63184	04 09 18.91	+15 57 48.0		D80	144P	2009 01 29.85367	04 18 44.52	+16 08 26.6	14.3 N	J70
144P	2009 01 25.63324	04 09 19.08	+15 57 48.4		D80	144P	2009 01 29.85398	04 18 44.58	+16 08 26.7	14.3 N	J70
144P	2009 01 25.63465	04 09 19.28	+15 57 48.6	13.8 N	D80	144P	2009 01 29.85428	04 18 44.59	+16 08 27.1	14.6 N	J70
144P	2009 01 25.76403	04 09 36.81	+15 58 05.0	15.7 N	B59	144P	2009 01 29.85433	04 18 44.49	+16 08 26.5	13.9 N	J97
144P	2009 01 25.77316	04 09 37.96	+15 58 06.4	15.6 N	B59	144P	2009 01 29.85458	04 18 44.64	+16 08 27.1	14.5 N	J70
144P	2009 01 25.78442	04 09 39.40	+15 58 09.4	14.9 N	B26	144P	2009 01 29.85490	04 18 44.66	+16 08 26.9	14.5 N	J70
144P	2009 01 25.80637	04 09 42.13	+15 58 11.9	14.3 N	235	144P	2009 01 29.85520	04 18 44.71	+16 08 27.0	14.7 N	J70
144P	2009 01 25.81297	04 09 43.10	+15 58 14.4	14.0 N	J79	144P	2009 01 29.85550	04 18 44.74	+16 08 26.8	14.6 N	J70
144P	2009 01 25.81998	04 09 44.00	+15 58 15.1	14.0 N	J79	144P	2009 01 29.85581	04 18 44.81	+16 08 26.7	14.2 N	J70
144P	2009 01 25.83748	04 09 46.19	+15 58 18.0	14.0 N	J79	144P	2009 01 29.85611	04 18 44.84	+16 08 27.1	14.1 N	J70
144P	2009 01 25.83823	04 09 46.17	+15 58 16.1	15.8 N	B73	144P	2009 01 29.85641	04 18 44.89	+16 08 27.2	14.1 N	J70
144P	2009 01 25.85822	04 09 48.72	+15 58 19.2	15.1 N	B73	144P	2009 01 29.85672	04 18 44.93	+16 08 26.9	14.1 N	J70
144P	2009 01 25.93841	04 09 58.92	+15 58 28.6	14.0 N	A32	144P	2009 01 29.85704	04 18 44.97	+16 08 27.1	14.5 N	J70
144P	2009 01 25.94183	04 09 59.35	+15 58 28.8	14.2 N	A32	144P	2009 01 29.85734	04 18 45.01	+16 08 27.5	14.7 N	J70
144P	2009 01 25.94524	04 09 59.81	+15 58 29.4	14.2 N	A32	144P	2009 01 29.85765	04 18 45.06	+16 08 27.5	14.7 N	J70
144P	2009 01 25.94780	04 10 00.13	+15 58 29.8	13.9 N	A32	144P	2009 01 29.85921	04 18 45.22	+16 08 27.1	13.9 N	J97
144P	2009 01 25.98770	04 10 05.22	+15 58 38.5	13.9 N	J40	144P	2009 01 29.90417	04 18 51.27	+16 08 33.0	14.0 N	B83
144P	2009 01 26.01039	04 10 08.12	+15 58 41.8	14.0 N	J40	144P	2009 01 29.92910	04 18 54.79	+16 08 40.1	13.8 N	J24
144P	2009 01 26.01569	04 10 08.84	+15 58 42.4	14.0 N	J40	144P	2009 01 29.93383	04 18 55.44	+16 08 40.9	13.8 N	J24
144P	2009 01 26.25747	04 10 40.41	+15 59 17.5	14.9 N	H10	144P	2009 01 29.93701	04 18 55.86	+16 08 41.6	13.8 N	J24
144P	2009 01 26.26175	04 10 40.92	+15 59 18.0	14.6 N	H10	144P	2009 01 29.98328	04 19 01.91	+16 08 48.5	13.8 N	J45
144P	2009 01 26.26587	04 10 41.45	+15 59 18.4	15.0 N	H10	144P	2009 01 29.99878	04 19 04.01	+16 08 51.5	13.7 N	J45
144P	2009 01 26.83248	04 11 56.41	+16 00 40.1	13.8 N	B20	144P	2009 01 30.00935	04 19 05.45	+16 08 52.1	13.7 N	J45
144P	2009 01 26.83604	04 11 56.89	+16 00 40.8	13.8 N	B20	144P	2009 01 30.03211	04 19 09.45	+16 08 56.1	15.2 N	H47
144P	2009 01 26.83843	04 11 57.21	+16 00 41.0	13.8 N	B20	144P	2009 01 30.03614	04 19 09.95	+16 08 56.9	15.2 N	H47
144P	2009 01 26.84294	04 11 57.93	+16 00 44.1	15.1 N	J47	144P	2009 01 30.03944	04 19 10.39	+16 08 58.1	15.2 N	H47
144P	2009 01 26.84992	04 11 58.82	+16 00 45.2	15.2 N	J47	144P	2009 01 30.85573	04 21 03.84	+16 11 07.0	12.9 N	A18
144P	2009 01 26.85271	04 11 59.18	+16 00 45.6	15.5 N	J47	144P	2009 01 30.86713	04 21 05.44	+16 11 08.3	12.9 N	A18
144P	2009 01 26.85633	04 11 59.64	+16 00 46.0	15.4 N	J47	144P	2009 01 30.87995	04 21 07.18	+16 11 10.7	12.5 N	A18
144P	2009 01 27.82775	04 14 08.80	+16 03 08.5	13.9 N	B20	144P	2009 01 31.08478	04 21 36.06	+16 11 48.9	15.2 N	H47
144P	2009 01 27.83060	04 14 09.16	+16 03 08.7	13.9 N	B20	144P	2009 01 31.08785	04 21 36.54	+16 11 49.2	15.3 N	H47
144P	2009 01 27.83345	04 14 09.57	+16 03 10.0	13.9 N	B20	144P	2009 01 31.09144	04 21 36.99	+16 11 49.6	15.3 N	H47
144P	2009 01 27.83456	04 14 09.69	+16 03 09.8	13.6 T	442	144P	2009 01 31.20403	04 21 52.44	+16 12 07.0	14.4 N	H45
144P	2009 01 27.83900	04 14 10.28	+16 03 10.4	13.6 T	442	144P	2009 01 31.20548	04 21 52.64	+16 12 07.2	14.5 N	H45
144P	2009 01 28.51962	04 15 41.80	+16 04 55.8		367	144P	2009 01 31.20819	04 21 53.00	+16 12 07.6	14.4 N	H45

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M.P.C. 65031

144P	2009 01 31.20973	04 21 53.23	+16 12 07.9	14.3 N	H45
144P	2009 01 31.21121	04 21 53.43	+16 12 08.0	14.4 N	H45
144P	2009 01 31.21244	04 21 53.60	+16 12 08.3	11.3 T	H45
144P	2009 01 31.79345	04 23 16.32	+16 13 45.4	13.9 N	J79
144P	2009 01 31.79488	04 23 16.53	+16 13 45.9	13.9 N	J79
144P	2009 01 31.79632	04 23 16.77	+16 13 46.1	13.9 N	J79
144P	2009 01 31.81726	04 23 19.57	+16 13 47.1	14.3 N	A11
144P	2009 01 31.85018	04 23 24.29	+16 13 56.7	15.3 N	J47
144P	2009 01 31.85358	04 23 24.76	+16 13 57.3	15.4 N	J47
144P	2009 01 31.85556	04 23 25.04	+16 13 57.6	15.4 N	J47
144P	2009 01 31.86065	04 23 25.70	+16 13 58.2	15.2 N	J47
144P	2009 01 31.88141	04 23 28.65	+16 14 02.2	14.5 N	J51
144P	2009 01 31.88695	04 23 29.41	+16 14 03.2	14.5 N	J51
144P	2009 01 31.89126	04 23 30.00	+16 14 04.0	14.6 N	J51
144P	2009 02 01.02685	04 23 49.54	+16 14 25.3	15.5 N	H47
144P	2009 02 01.03020	04 23 50.01	+16 14 26.5	15.4 N	H47
144P	2009 02 01.03338	04 23 50.46	+16 14 26.9	15.7 N	H47
144P	2009 02 01.43275	04 24 47.33	+16 15 33.9	14.4 N	379
144P	2009 02 01.43461	04 24 47.59	+16 15 34.2	14.4 N	379
144P	2009 02 01.44169	04 24 48.53	+16 15 35.7	14.4 N	379
144P	2009 02 01.44354	04 24 48.79	+16 15 36.1	14.4 N	379
144P	2009 02 01.44926	04 24 49.62	+16 15 36.7	14.5 N	379
144P	2009 02 01.45111	04 24 49.88	+16 15 37.1	14.5 N	379
144P	2009 02 01.45296	04 24 50.11	+16 15 37.2	14.5 N	379
144P	2009 02 01.49823	04 24 56.36	+16 15 45.1		D88
144P	2009 02 01.50002	04 24 56.68	+16 15 45.1		D88
144P	2009 02 01.50181	04 24 56.85	+16 15 45.4	10.8 T	D88
144P	2009 02 01.79387	04 25 38.88	+16 16 31.7	15.9 N	B42
144P	2009 02 01.79822	04 25 39.52	+16 16 32.0	15.8 N	B42
144P	2009 02 01.80306	04 25 40.21	+16 16 33.1	15.8 N	B42
144P	2009 02 04.78456	04 32 56.75	+16 25 12.1	13.7 T	442
144P	2009 02 04.78727	04 32 57.14	+16 25 12.5	13.7 T	442

145P/Shoemaker-Levy

145P	2008 12 19.81595	22 16 48.95	-16 24 37.8	18.6 N	J47
145P	2008 12 19.81773	22 16 49.10	-16 24 35.7	18.5 N	J47
145P	2008 12 19.81987	22 16 49.30	-16 24 32.9	18.9 N	J47
145P	2008 12 19.82059	22 16 49.40	-16 24 33.1	18.5 N	J47
145P	2009 01 12.75672	23 00 30.67	-10 08 52.6		204
145P	2009 01 12.78564	23 00 33.98	-10 08 24.4	18.0 N	204
145P	2009 01 13.72750	23 02 22.49	-09 52 44.9	17.7 T	215
145P	2009 01 13.72874	23 02 22.65	-09 52 43.9	17.8 T	215
145P	2009 01 13.72997	23 02 22.81	-09 52 42.7	17.8 T	215
145P	2009 01 21.78587	23 18 04.82	-07 36 27.0		204
145P	2009 01 21.79365	23 18 05.74	-07 36 18.2	17.9 N	204

147P/Kushida-Muramatsu

147P	2009 01 02.74721	07 11 58.09	+23 07 37.7	19.2 T	349
147P	2009 01 02.75153	07 11 57.84	+23 07 39.1		349
147P	2009 01 07.24984	07 08 20.03	+23 17 39.7	19.7 T	691
147P	2009 01 07.26829	07 08 19.06	+23 17 41.7	19.3 T	691
147P	2009 01 07.28648	07 08 18.21	+23 17 45.2	20.6 T	691

166P/NEAT

166P	2007 03 06.84071	06 01 04.69	+31 44 52.4	21 N	461
166P	2007 12 17.08454	07 14 07.60	+33 13 44.8	21.5 T	461
166P	2007 12 19.05322	07 13 32.71	+33 16 09.8	21.5 T	461
166P	2007 12 20.11372	07 13 13.62	+33 17 24.6	21.5 T	461
166P	2007 12 21.05935	07 12 56.44	+33 18 31.9	21 T	461

179P/Jedicke

179P	2008 12 07.42835	07 08 55.99	+15 27 44.6		691
179P	2008 12 07.44602	07 08 55.66	+15 27 48.6		691
179P	2008 12 07.46368	07 08 55.23	+15 27 51.5		691
179P	2009 01 03.02605	06 54 25.19	+16 55 40.0	19.0 N	204
179P	2009 01 16.55962	06 46 30.35	+17 47 41.2		900
179P	2009 01 16.57155	06 46 29.92	+17 47 45.2	18.8 T	900
179P	2009 01 17.23026	06 46 08.12	+17 50 18.3	19.8 T	704
179P	2009 01 17.24284	06 46 07.58	+17 50 21.2	19.7 T	704
179P	2009 01 17.25571	06 46 07.26	+17 50 24.4	19.5 T	704
179P	2009 01 17.26840	06 46 06.86	+17 50 27.7	19.7 T	704

188P/LINEAR-Mueller

188P	2008 12 31.31273	08 09 17.82	+33 41 46.9	17.9 T	703
188P	2008 12 31.32053	08 09 17.42	+33 41 47.7	17.8 T	703
188P	2008 12 31.32841	08 09 17.02	+33 41 48.7	17.8 T	703
188P	2008 12 31.33633	08 09 16.70	+33 41 50.5	17.9 T	703
188P	2009 01 15.26811	07 56 22.77	+34 07 22.0	19.0 T	704
188P	2009 01 15.28055	07 56 22.16	+34 07 22.2	19.1 T	704
188P	2009 01 15.29300	07 56 21.44	+34 07 22.8	19.4 T	704
188P	2009 01 15.30544	07 56 20.80	+34 07 24.2	19.2 T	704
188P	2009 01 15.31787	07 56 19.97	+34 07 23.8	19.3 T	704
188P	2009 01 17.94792	07 54 00.44	+34 09 22.5	18.1 N	B37
188P	2009 01 17.95797	07 53 59.76	+34 09 24.0	18.3 N	B37
188P	2009 01 17.96716	07 53 59.26	+34 09 24.2	18.0 N	B37
188P	2009 01 20.24399	07 51 59.36	+34 10 29.6	17.6 T	703
188P	2009 01 20.25118	07 51 58.86	+34 10 30.9	17.4 T	703
188P	2009 01 20.25830	07 51 58.71	+34 10 29.5	17.6 T	703
188P	2009 01 20.26542	07 51 58.32	+34 10 31.4	17.5 T	703
188P	2009 01 21.47006	07 50 55.37	+34 10 47.4	18.0 N	H06
188P	2009 01 21.47931	07 50 54.93	+34 10 47.8	18.1 N	H06
188P	2009 01 22.05085	07 50 25.46	+34 10 53.4	18.2 N	204
188P	2009 01 22.11468	07 50 22.17	+34 10 53.9		204
188P	2009 01 24.77043	07 48 06.75	+34 10 47.1		349
188P	2009 01 24.77586	07 48 06.46	+34 10 46.9		349
188P	2009 01 24.78127	07 48 06.18	+34 10 47.0	18.2 T	349
188P	2009 01 27.88104	07 45 33.62	+34 09 37.2	18.1 N	B37
188P	2009 01 27.88537	07 45 33.42	+34 09 36.9	18.3 N	B37
188P	2009 01 27.89945	07 45 32.70	+34 09 36.5	17.9 N	B37
188P	2009 01 27.91231	07 45 32.08	+34 09 36.2	18.1 N	B37
188P	2009 01 27.91353	07 45 32.00	+34 09 36.1	18.4 N	B37
188P	2009 01 29.25490	07 44 27.78	+34 08 43.6	17.9 T	703
188P	2009 01 29.25978	07 44 27.49	+34 08 45.2	17.9 T	703
188P	2009 01 29.26468	07 44 27.31	+34 08 43.8	18.0 T	703
188P	2009 01 29.26957	07 44 27.02	+34 08 43.6	18.0 T	703

195P/Hill							202P	204P/LINEAR-NEAT						
195P	2009 01 04.08168	08 18 00.08	-22 20 37.5	18.1 N	204		2009 01 29.76437	04 25 07.21	+18 51 04.3	18.6 N	A77			
195P	2009 01 04.12017	08 17 58.88	-22 20 48.5		204		2009 01 29.77057	04 25 07.34	+18 51 02.4	17.8 N	A77			
195P	2009 01 10.07043	08 14 42.05	-22 46 32.4	18.1 N	204		2009 01 30.83564	04 25 35.00	+18 52 54.1		204			
195P	2009 01 12.37654	08 13 22.39	-22 54 38.9	18.6 N	E85		2009 01 30.97892	04 25 38.76	+18 53 08.7	19.4 N	204			
195P	2009 01 12.38313	08 13 22.12	-22 54 40.5	17.7 N	E85									
195P	2009 01 12.72181	08 13 10.08	-22 55 48.7		349	204P	2009 01 08.85076	08 36 59.72	+20 31 20.5	18.0 N	585			
195P	2009 01 12.72556	08 13 09.93	-22 55 49.3	17.8 T	349	204P	2009 01 08.85398	08 36 59.56	+20 31 20.9	17.6 T	585			
195P	2009 01 18.09684	08 09 58.27	-23 10 22.0	16.9 N	J24	204P	2009 01 08.86258	08 36 59.33	+20 31 25.6	17.6 T	585			
195P	2009 01 18.10988	08 09 57.80	-23 10 23.1	17.3 N	J24	204P	2009 01 08.86749	08 36 59.17	+20 31 26.1	18.1 N	585			
195P	2009 01 18.11859	08 09 57.43	-23 10 26.0	17.5 N	J24	204P	2009 01 08.87346	08 36 58.87	+20 31 29.1	18.0 N	585			
195P	2009 01 22.02946	08 07 35.46	-23 17 20.7	17.2 N	J24	204P	2009 01 08.88439	08 36 58.70	+20 31 35.8	17.9 N	585			
195P	2009 01 22.03597	08 07 35.27	-23 17 20.6	17.2 N	J24	204P	2009 01 08.89602	08 36 58.41	+20 31 40.9	17.5 T	585			
195P	2009 01 22.04900	08 07 34.83	-23 17 19.6	16.8 N	J24	204P	2009 01 13.96871	08 34 34.77	+21 12 07.3	17.1 N	J51			
195P	2009 01 24.67157	08 05 59.36	-23 20 15.9		900	204P	2009 01 13.97418	08 34 34.59	+21 12 10.4	17.2 N	J51			
195P	2009 01 24.67447	08 05 59.23	-23 20 16.1	17.5 T	900	204P	2009 01 13.97965	08 34 34.40	+21 12 13.6	17.2 N	J51			
195P	2009 01 26.54186	08 04 51.91	-23 21 27.3	18.7 N	415	204P	2009 01 14.93553	08 34 04.25	+21 19 52.7	17.3 N	B49			
195P	2009 01 26.54505	08 04 51.77	-23 21 27.7	18.2 N	415	204P	2009 01 14.93866	08 34 04.11	+21 19 54.1	17.5 N	B49			
195P	2009 01 29.53477	08 03 04.76	-23 21 59.0	18.6 N	415	204P	2009 01 14.94409	08 34 03.90	+21 19 56.8	17.8 N	B49			
195P	2009 01 29.54603	08 03 04.34	-23 21 58.8	18.6 N	415	204P	2009 01 15.61300	08 33 42.20	+21 25 22.6		900			
195P	2009 02 03.36291	08 00 16.94	-23 19 12.7	18.4 N	E85	204P	2009 01 15.62444	08 33 41.79	+21 25 27.6	17.4 N	900			
195P	2009 02 03.36591	08 00 16.80	-23 19 13.0	18.7 N	E85	204P	2009 01 16.18905	08 33 23.50	+21 30 00.6	17.3 T	691			
195P	2009 02 03.36892	08 00 16.67	-23 19 12.1	18.5 N	E85	204P	2009 01 16.21088	08 33 22.75	+21 30 11.4	17.2 T	691			
						204P	2009 01 16.22902	08 33 22.13	+21 30 20.5	17.2 T	691			
						204P	2009 01 16.84824	08 33 01.63	+21 35 18.3	17.6 N	B26			
200P	2009 01 11.43133	01 00 38.43	+11 03 09.9	18.6 T	349	204P	2009 01 16.88248	08 33 00.41	+21 35 34.6	17.4 N	235			
200P	2009 01 11.44028	01 00 38.93	+11 03 11.3		349	204P	2009 01 17.26618	08 32 47.40	+21 38 42.2	18.1 T	704			
200P	2009 01 21.81321	01 09 53.86	+11 23 40.9	19.1 N	204	204P	2009 01 17.27854	08 32 46.97	+21 38 49.1	18.5 T	704			
200P	2009 01 21.85953	01 09 56.54	+11 23 48.6		6 204	204P	2009 01 17.29084	08 32 46.52	+21 38 56.3	19.0 T	704			
						204P	2009 01 17.30308	08 32 46.06	+21 39 00.9	18.9 T	704			
						204P	2009 01 17.31530	08 32 45.64	+21 39 07.5	19.2 T	704			
201P	2008 12 24.18714	11 46 52.61	+10 33 01.9	19.5 N	204	204P	2009 01 17.34858	08 32 44.16	+21 39 23.0	16.4 T	703			
201P	2008 12 24.22554	11 46 54.09	+10 32 57.4		204	204P	2009 01 17.35588	08 32 43.90	+21 39 26.1	16.4 T	703			
201P	2009 01 22.17855	11 51 32.32	+11 05 36.1	19.9 N	204	204P	2009 01 17.36321	08 32 43.69	+21 39 29.3	16.5 T	703			
201P	2009 02 01.41012	11 46 14.52	+11 51 58.8	20.5 T	703	204P	2009 01 17.37047	08 32 43.51	+21 39 33.2	16.6 T	703			
201P	2009 02 01.41664	11 46 14.34	+11 52 01.0	20.7 T	703	204P	2009 01 18.17461	08 32 16.70	+21 46 00.5		691			
201P	2009 02 01.42318	11 46 14.01	+11 52 01.4	20.0 T	703	204P	2009 01 18.19277	08 32 16.03	+21 46 09.7		691			
201P	2009 02 01.42972	11 46 13.65	+11 52 04.2	20.5 T	703	204P	2009 01 18.21092	08 32 15.37	+21 46 21.2		691			
201P	2009 02 02.02705	11 45 48.97	+11 55 07.4	20.5 N	B42	204P	2009 01 21.33532	08 30 25.10	+22 11 15.5	17.5 N	H45			
						204P	2009 01 21.33639	08 30 25.05	+22 11 15.6	17.5 N	H45			
202P	2009 01 12.52077	04 22 01.92	+18 32 30.1		900	204P	2009 01 21.33830	08 30 24.94	+22 11 16.5	17.6 N	H45			
202P	2009 01 12.53581	04 22 01.89	+18 32 30.7	19.1 T	900	204P	2009 01 21.34031	08 30 24.87	+22 11 17.4	17.5 N	H45			
202P	2009 01 14.63012	04 21 57.33	+18 33 31.5		349	204P	2009 01 21.34200	08 30 24.80	+22 11 18.0	17.5 N	H45			
202P	2009 01 14.64275	04 21 57.29	+18 33 32.5	18.7 T	349	204P	2009 01 21.34402	08 30 24.74	+22 11 19.0	17.6 N	H45			
202P	2009 01 24.52942	04 23 17.83	+18 43 07.8	18.9 N	900	204P	2009 01 21.49066	08 30 19.19	+22 12 27.9	17.0 N	H06			
202P	2009 01 24.54003	04 23 18.05	+18 43 08.1		900	204P	2009 01 21.49994	08 30 18.86	+22 12 31.5	17.0 N	H06			
202P	2009 01 25.77632	04 23 39.84	+18 44 50.8	18.5 N	A77	204P	2009 01 22.08203	08 29 58.26	+22 17 06.3	17.2 N	204			
202P	2009 01 25.78098	04 23 39.90	+18 44 50.9	18.8 N	A77	204P	2009 01 22.14533	08 29 55.85	+22 17 35.5		204			
202P	2009 01 25.78563	04 23 39.96	+18 44 51.6	18.4 N	A77	204P	2009 01 23.01825	08 29 24.94	+22 24 29.0	17.3 N	J51			
202P	2009 01 26.09089	04 23 45.78	+18 45 18.3	18.4 T	G96	204P	2009 01 23.02439	08 29 24.70	+22 24 31.5	17.3 N	J51			
202P	2009 01 26.09644	04 23 45.88	+18 45 19.0	18.2 T	G96	204P	2009 01 23.03053	08 29 24.47	+22 24 34.2	17.3 N	J51			
202P	2009 01 26.10197	04 23 45.99	+18 45 19.4	18.5 T	G96	204P	2009 01 23.65715	08 29 01.70	+22 29 25.5	16.7 T	D29			
202P	2009 01 26.10737	04 23 46.06	+18 45 19.7	18.6 T	G96	204P	2009 01 23.67119	08 29 01.13	+22 29 32.5	16.6 T	D29			

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204P	2009 01 23.68465	08 29 00.61	+22 29 39.0	16.6 T	D29	204P	2009 01 31.96235	08 24 09.47	+23 30 03.6	16.8 N	J47
204P	2009 01 23.69877	08 29 00.10	+22 29 45.7	16.7 T	D29	204P	2009 01 31.96531	08 24 09.34	+23 30 05.1	18.1 N	J47
204P	2009 01 24.71352	08 28 23.26	+22 37 33.4		900	204P	2009 02 01.00334	08 24 08.01	+23 30 20.6	17.4 N	J51
204P	2009 01 24.72066	08 28 22.98	+22 37 36.5	16.9 N	900	204P	2009 02 01.00947	08 24 07.77	+23 30 22.9	17.3 N	J51
204P	2009 01 25.33803	08 28 00.80	+22 42 19.3	16.4 T	703	204P	2009 02 01.01560	08 24 07.53	+23 30 25.4	17.4 N	J51
204P	2009 01 25.34004	08 28 00.71	+22 42 20.3	17.6 N	H45	204P	2009 02 01.39853	08 23 54.43	+23 32 57.5	17.4 N	H45
204P	2009 01 25.34113	08 28 00.62	+22 42 20.8	17.7 N	H45	204P	2009 02 01.40000	08 23 54.34	+23 32 57.6	17.5 N	H45
204P	2009 01 25.34219	08 28 00.61	+22 42 21.2	17.7 N	H45	204P	2009 02 01.40149	08 23 54.33	+23 32 58.4	17.5 N	H45
204P	2009 01 25.34594	08 28 00.51	+22 42 23.0	16.5 T	703	204P	2009 02 01.40321	08 23 54.27	+23 32 59.6	17.4 N	H45
204P	2009 01 25.35375	08 28 00.08	+22 42 26.5	16.5 T	703	204P	2009 02 01.40441	08 23 54.21	+23 33 00.2	17.3 N	H45
204P	2009 01 25.36166	08 27 59.86	+22 42 30.4	16.4 T	703	204P	2009 02 03.12259	08 22 59.91	+23 44 15.2	17.8 T	691
204P	2009 01 25.46281	08 27 56.85	+22 43 14.7		D88	204P	2009 02 03.14072	08 22 59.30	+23 44 22.0	17.7 T	691
204P	2009 01 25.46601	08 27 56.78	+22 43 16.6		D88	204P	2009 02 03.15886	08 22 58.68	+23 44 28.5	17.7 T	691
204P	2009 01 25.46919	08 27 56.71	+22 43 18.0	16.4 T	D88	204P	2009 02 04.33834	08 22 21.83	+23 51 56.4	17.4 N	H45
204P	2009 01 25.64325	08 27 49.78	+22 44 38.6		D80	204P	2009 02 04.33935	08 22 21.81	+23 51 57.0	17.4 N	H45
204P	2009 01 25.64466	08 27 49.86	+22 44 39.2		D80	204P	2009 02 04.34198	08 22 21.69	+23 51 57.7	17.6 N	H45
204P	2009 01 25.64608	08 27 49.75	+22 44 40.6		D80	204P	2009 02 04.34337	08 22 21.63	+23 51 58.1	17.6 N	H45
204P	2009 01 25.64749	08 27 49.78	+22 44 40.9	16.4 N	D80	204P	2009 02 04.34444	08 22 21.61	+23 51 58.5	17.3 N	H45
204P	2009 01 25.76671	08 27 45.93	+22 45 30.6	17.4 T	215	204P	2009 02 04.34545	08 22 21.57	+23 51 58.7	17.3 N	H45
204P	2009 01 25.76794	08 27 45.88	+22 45 31.1	17.4 T	215	205P/Giacobini					
204P	2009 01 25.76918	08 27 45.83	+22 45 31.6	17.6 T	215	205P-A	2009 01 02.44005	00 36 28.39	-07 10 55.8	14.4 T	349
204P	2009 01 25.91201	08 27 40.61	+22 46 39.4	17.3 N	J79	205P-A	2009 01 02.44478	00 36 28.96	-07 10 52.7		349
204P	2009 01 25.91485	08 27 40.41	+22 46 41.3	17.3 N	J79	205P-A	2009 01 02.44949	00 36 29.51	-07 10 49.5		349
204P	2009 01 25.91627	08 27 40.24	+22 46 40.4	17.3 N	J79	205P-A	2009 01 09.80130	00 51 14.98	-05 51 25.8	17.2 N	204
204P	2009 01 26.87468	08 27 06.09	+22 53 49.4	18.6 N	B49	205P-A	2009 01 12.43087	00 56 28.38	-05 22 39.5		D88
204P	2009 01 26.88899	08 27 05.46	+22 53 57.1	18.3 N	B49	205P-A	2009 01 12.43803	00 56 29.23	-05 22 34.3	16.2 T	D88
204P	2009 01 26.90151	08 27 04.99	+22 54 02.4	18.4 N	B49	205P-A	2009 01 13.76543	00 59 06.78	-05 08 03.2	17.9 N	215
204P	2009 01 28.94663	08 25 52.68	+23 09 02.2	17.2 N	J24	205P-A	2009 01 13.76649	00 59 06.84	-05 08 02.2	17.9 N	215
204P	2009 01 28.94958	08 25 52.51	+23 09 04.0	17.1 N	J24	205P-A	2009 01 13.76754	00 59 07.05	-05 08 01.4	16.7 N	215
204P	2009 01 28.95848	08 25 52.31	+23 09 06.1	17.3 N	J24	205P-A	2009 01 14.05777	00 59 41.39	-05 04 50.8	17.3 N	H45
204P	2009 01 30.27207	08 25 06.48	+23 18 25.5	18.2 T	704	205P-A	2009 01 14.05865	00 59 41.44	-05 04 49.7	17.4 N	H45
204P	2009 01 30.28452	08 25 05.99	+23 18 31.5	18.8 T	704	205P-A	2009 01 14.05968	00 59 41.54	-05 04 49.5	17.5 N	H45
204P	2009 01 30.29679	08 25 05.49	+23 18 34.7	19.8 T	704	205P-A	2009 01 14.06122	00 59 41.70	-05 04 48.2	17.4 N	H45
204P	2009 01 30.30953	08 25 04.95	+23 18 42.3	19.2 T	704	205P-A	2009 01 14.06271	00 59 41.84	-05 04 47.2	17.3 N	H45
204P	2009 01 30.32182	08 25 04.48	+23 18 47.6	18.5 T	704	205P-A	2009 01 14.06398	00 59 42.07	-05 04 46.0	17.2 N	H45
204P	2009 01 31.25783	08 24 32.94	+23 25 15.4	19.0 T	704	205P-A	2009 01 16.74718	01 04 59.05	-04 35 18.7	18.9 N	B26
204P	2009 01 31.26962	08 24 32.48	+23 25 20.6	19.0 T	704	205P-A	2009 01 17.07571	01 05 37.63	-04 31 41.6	17.5 N	H45
204P	2009 01 31.28165	08 24 32.02	+23 25 25.6	18.7 T	704	205P-A	2009 01 17.07767	01 05 37.92	-04 31 39.3	17.5 N	H45
204P	2009 01 31.29366	08 24 31.57	+23 25 31.0	19.3 T	704	205P-A	2009 01 17.07797	01 05 38.16	-04 31 38.7	17.5 N	H45
204P	2009 01 31.30543	08 24 31.05	+23 25 35.8	19.2 T	704	205P-A	2009 01 17.08131	01 05 38.31	-04 31 38.1	17.4 N	H45
204P	2009 01 31.30774	08 24 30.94	+23 25 35.5	17.8 N	H45	205P-A	2009 01 17.08257	01 05 38.48	-04 31 37.3	17.5 N	H45
204P	2009 01 31.30976	08 24 30.86	+23 25 36.2	17.8 N	H45	205P-A	2009 01 17.08464	01 05 38.69	-04 31 36.0	17.5 N	H45
204P	2009 01 31.31637	08 24 30.61	+23 25 38.9	17.7 N	H45	205P-A	2009 01 17.80242	01 07 03.36	-04 23 41.6	16.9 N	212
204P	2009 01 31.31961	08 24 30.48	+23 25 40.2	17.7 N	H45	205P-A	2009 01 17.80828	01 07 04.03	-04 23 37.4	16.5 N	212
204P	2009 01 31.32075	08 24 30.42	+23 25 40.9	17.7 N	H45	205P-A	2009 01 19.02515	01 09 26.84	-04 10 14.7		H47
204P	2009 01 31.87331	08 24 12.41	+23 29 24.2	17.1 N	J40	205P-A	2009 01 19.04469	01 09 29.18	-04 10 02.4		H47
204P	2009 01 31.87684	08 24 12.33	+23 29 25.6	17.8 N	J40	205P-A	2009 01 19.06177	01 09 31.15	-04 09 50.4		H47
204P	2009 01 31.87966	08 24 12.31	+23 29 27.6	18.6 N	J40	205P-A	2009 01 20.08220	01 11 30.81	-03 58 36.2	17.8 T	704
204P	2009 01 31.91402	08 24 11.05	+23 29 43.2	17.2 N	J79	205P-A	2009 01 20.09486	01 11 32.42	-03 58 27.2	18.2 T	704
204P	2009 01 31.91685	08 24 10.99	+23 29 42.4	17.2 N	J79	205P-A	2009 01 20.10792	01 11 33.78	-03 58 19.3	18.4 T	704
204P	2009 01 31.91826	08 24 10.92	+23 29 46.3	17.3 N	J79	205P-A	2009 01 20.12054	01 11 35.71	-03 58 05.9	19.1 T	704
204P	2009 01 31.95349	08 24 09.76	+23 29 59.6	17.7 N	J47	205P-A	2009 01 20.13314	01 11 37.11	-03 57 59.3	18.2 T	704
204P	2009 01 31.95805	08 24 09.62	+23 30 01.6	18.2 N	J47						

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205P-A	2009 01 20.77171	01 12 51.65	-03 51 02.7	17.1 N	B74	209P	2009 01 21.02656	11 12 45.81	+53 14 57.7	17.2 N	B49
205P-A	2009 01 20.77495	01 12 52.02	-03 50 59.7	17.1 N	B74	209P	2009 01 21.91750	11 15 14.02	+53 47 31.6	17.1 N	B74
205P-A	2009 01 20.77657	01 12 52.18	-03 50 58.8	17.1 N	B74	209P	2009 01 21.92397	11 15 15.13	+53 47 46.3	17.3 N	B74
205P-A	2009 01 21.07915	01 13 27.53	-03 47 38.1	18.3 T	704	209P	2009 01 21.92603	11 15 15.46	+53 47 50.8	17.5 N	B74
205P-A	2009 01 21.09178	01 13 29.11	-03 47 29.4	18.5 T	704	209P	2009 01 22.43828	11 16 40.38	+54 06 52.6	17.0 T	H45
205P-A	2009 01 21.10437	01 13 30.54	-03 47 21.6	18.6 T	704	209P	2009 01 22.43961	11 16 40.62	+54 06 55.6	16.9 T	H45
205P-A	2009 01 21.11677	01 13 31.90	-03 47 14.0	18.5 T	704	209P	2009 01 22.44060	11 16 40.78	+54 06 57.8	17.0 T	H45
205P-A	2009 01 21.12910	01 13 33.57	-03 47 04.0	18.1 T	704	209P	2009 01 22.44160	11 16 40.95	+54 06 59.9	17.0 T	H45
205P-A	2009 01 24.48072	01 20 03.90	-03 10 16.2		900	209P	2009 01 22.44252	11 16 41.07	+54 07 02.1	17.0 T	H45
205P-A	2009 01 24.48613	01 20 04.43	-03 10 17.0	17.5 N	900	209P	2009 01 22.44351	11 16 41.23	+54 07 04.2	16.9 T	H45
205P-A	2009 01 25.09068	01 21 15.03	-03 03 37.4	17.5 T	704	209P	2009 01 22.44442	11 16 41.39	+54 07 06.2	17.0 T	H45
205P-A	2009 01 25.10296	01 21 16.42	-03 03 30.0	17.7 T	704	209P	2009 01 25.15606	11 24 41.61	+55 49 06.9	17.1 N	J52
205P-A	2009 01 25.11529	01 21 17.77	-03 03 20.7	18.1 T	704	209P	2009 01 25.16296	11 24 42.81	+55 49 23.6	17.0 N	J52
205P-A	2009 01 25.12755	01 21 19.24	-03 03 12.6	18.1 T	704	209P	2009 01 25.16397	11 24 43.04	+55 49 25.7	17.2 N	J52
205P-A	2009 01 25.13977	01 21 20.60	-03 03 05.1	17.8 T	704	209P	2009 01 25.52115	11 25 50.97	+56 02 57.4		D88
205P-A	2009 01 25.75815	01 22 32.19	-02 56 21.8	18.0 N	B26	209P	2009 01 25.52294	11 25 51.23	+56 03 01.4		D88
205P-A	2009 01 25.79740	01 22 36.88	-02 55 53.4	17.3 N	A32	209P	2009 01 25.52473	11 25 51.58	+56 03 06.1	17.1 T	D88
205P-A	2009 01 25.81019	01 22 38.26	-02 55 48.2	17.2 N	A32	209P	2009 01 25.66218	11 26 16.58	+56 08 29.0		349
205P-A	2009 01 25.82298	01 22 39.78	-02 55 40.1	17.5 N	A32	209P	2009 01 25.66527	11 26 17.10	+56 08 36.3		349
205P-A	2009 01 28.87721	01 28 33.14	-02 22 19.8	17.2 N	J24	209P	2009 01 25.66832	11 26 17.67	+56 08 43.6		349
205P-A	2009 01 28.87919	01 28 33.31	-02 22 18.5	17.0 N	J24	209P	2009 01 25.67140	11 26 18.20	+56 08 50.8	17.4 T	349
205P-A	2009 01 28.88116	01 28 33.53	-02 22 16.8	17.3 N	J24	209P	2009 01 25.71228	11 26 25.50	+56 10 26.3		D80
205P-A	2009 01 30.77328	01 32 11.75	-02 01 44.8	18.7 T	A21	209P	2009 01 25.71369	11 26 25.63	+56 10 28.7		D80
205P-A	2009 01 30.77547	01 32 12.27	-02 01 43.8	18.8 T	A21	209P	2009 01 25.71510	11 26 25.99	+56 10 31.3		D80
205P-A	2009 01 30.77767	01 32 12.42	-02 01 42.7	18.7 T	A21	209P	2009 01 25.71652	11 26 26.23	+56 10 36.3	17.0 N	D80
207P/NEAT						209P	2009 01 25.78688	11 26 40.38	+56 13 03.5	17.1 T	215
207P	2009 01 01.81713	14 28 05.24	-18 25 27.9		349	209P	2009 01 25.78811	11 26 40.62	+56 13 06.5	17.2 T	215
207P	2009 01 01.82089	14 28 05.86	-18 25 28.5	17.6 T	349	209P	2009 01 25.78934	11 26 40.85	+56 13 09.5	17.3 T	215
207P	2009 01 10.82973	14 49 43.78	-19 09 12.9		349	209P	2009 01 25.91963	11 27 05.84	+56 18 15.0	18.1 N	J40
207P	2009 01 10.83350	14 49 44.25	-19 09 13.1		349	209P	2009 01 25.94243	11 27 10.02	+56 19 10.2	17.4 N	J40
207P	2009 01 10.83726	14 49 44.81	-19 09 14.5	17.9 T	349	209P	2009 01 25.97260	11 27 15.64	+56 20 21.4	17.4 N	J40
208P/McMillan						209P	2009 02 01.47273	11 50 16.60	+60 35 44.2	17.3 N	H45
208P	2009 01 20.76839	01 58 21.72	+13 23 17.3	19.7 N	A77	209P	2009 02 01.47387	11 50 16.86	+60 35 46.9	17.3 N	H45
208P	2009 01 20.77304	01 58 21.80	+13 23 16.4	19.6 N	A77	209P	2009 02 01.47483	11 50 17.09	+60 35 49.2	17.4 N	H45
208P	2009 01 20.77769	01 58 22.12	+13 23 19.5	19.7 N	A77	209P	2009 02 01.47574	11 50 17.32	+60 35 51.2	17.4 N	H45
208P	2009 01 30.79189	02 07 15.22	+14 16 32.6	19.9 N	6 204	209P	2009 02 01.47663	11 50 17.50	+60 35 53.4	17.4 N	H45
209P/LINEAR						209P	2009 02 01.47755	11 50 17.71	+60 35 55.6	17.4 N	H45
209P	2009 01 04.20039	10 33 59.12	+44 20 05.2		204	209P	2009 02 03.92407	12 00 40.67	+62 13 15.7	17.7 N	B42
209P	2009 01 04.20565	10 33 59.73	+44 20 13.5		204	209P	2009 02 03.92700	12 00 41.36	+62 13 22.4	17.8 N	B42
209P	2009 01 04.23344	10 34 02.98	+44 20 57.9	17.8 N	204	210P/Christensen					
209P	2009 01 11.07276	10 48 26.61	+47 38 47.9	17.8 N	J27	210P	2009 01 07.20652	16 42 28.99	-13 33 00.3	12.1 N	A71
209P	2009 01 11.08502	10 48 28.19	+47 39 11.0	17.6 N	J27	210P	2009 01 07.20987	16 42 28.38	-13 32 50.3	12.4 N	A71
209P	2009 01 11.10241	10 48 30.39	+47 39 43.3	17.8 N	J27	210P	2009 01 07.21286	16 42 27.74	-13 32 49.5	12.2 N	A71
209P	2009 01 15.66982	10 59 02.92	+50 07 15.0		900	210P	2009 01 10.23568	16 33 31.28	-12 02 02.6		204
209P	2009 01 15.67906	10 59 04.20	+50 07 33.9	18.0 T	900	210P	2009 01 10.23810	16 33 30.91	-12 01 58.6		204
209P	2009 01 16.90644	11 02 04.42	+50 49 08.0	17.2 N	235	210P	2009 01 12.16459	16 29 03.22	-11 12 02.0	12.9 N	585
209P	2009 01 17.08917	11 02 31.45	+50 55 33.2	17.5 N	J24	210P	2009 01 12.16734	16 29 02.84	-11 11 57.4	13.0 N	585
209P	2009 01 17.09192	11 02 31.94	+50 55 38.9	17.1 N	J24	210P	2009 01 12.16965	16 29 02.69	-11 11 53.6	13.1 N	585
209P	2009 01 17.09468	11 02 32.18	+50 55 42.8	17.5 N	J24	210P	2009 01 12.17122	16 29 02.44	-11 11 52.0	13.0 N	585
209P	2009 01 21.01771	11 12 44.42	+53 14 38.4	17.3 N	B49	210P	2009 01 12.53794	16 28 17.36	-11 02 55.5	13.9 N	H06
209P	2009 01 21.02114	11 12 44.95	+53 14 45.9	17.4 N	B49	210P	2009 01 12.54834	16 28 15.99	-11 02 41.4	13.9 N	H06
						210P	2009 01 16.85189	16 21 13.24	-09 31 06.0		349

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210P	2009 01 16.85431	16 21 13.03	-09 31 03.1		349
210P	2009 01 16.85674	16 21 12.83	-09 31 00.6	11.2 T	349
210P	2009 01 17.26279	16 20 41.86	-09 23 23.1	14.2 N	J24
210P	2009 01 17.26673	16 20 41.46	-09 23 18.8	14.2 N	J24
210P	2009 01 17.26990	16 20 41.18	-09 23 14.9	14.2 N	J24
210P	2009 01 17.83970	16 19 59.62	-09 12 52.8		D81
210P	2009 01 17.84172	16 19 59.46	-09 12 50.9		D81
210P	2009 01 17.84358	16 19 59.32	-09 12 48.7		D81
210P	2009 01 17.84549	16 19 59.16	-09 12 46.9	12.3 T	D81
210P	2009 01 18.15992	16 19 37.05	-09 07 12.3	13.5 N	A71
210P	2009 01 18.16163	16 19 36.96	-09 07 10.7	13.5 N	A71
210P	2009 01 18.16334	16 19 36.79	-09 07 07.4	13.6 N	A71
210P	2009 01 19.19992	16 18 28.83	-08 49 13.3	13.6 N	A71
210P	2009 01 19.20240	16 18 28.64	-08 49 10.8	13.6 N	A71
210P	2009 01 22.17494	16 15 47.22	-08 02 06.6		204
210P	2009 01 22.19825	16 15 46.02	-08 01 45.2	15.3 N	204
210P	2009 01 23.18850	16 15 01.09	-07 47 17.8	15.1 N	235
210P	2009 01 25.22538	16 13 38.85	-07 18 59.9	15.3 N	A77
210P	2009 01 25.23706	16 13 38.38	-07 18 51.7	15.3 N	A77
210P	2009 01 28.51950	16 11 46.55	-06 36 40.5	16.2 N	H10
210P	2009 01 28.52388	16 11 46.38	-06 36 37.4	15.8 N	H10
210P	2009 01 28.52818	16 11 46.27	-06 36 34.3	16.2 N	H10
210P	2009 01 28.81863	16 11 37.33	-06 33 00.0		900
210P	2009 01 28.82403	16 11 37.15	-06 32 56.1	15.3 N	900
210P	2009 02 01.53418	16 09 47.08	-05 48 51.4	13.3 T	703
210P	2009 02 01.53909	16 09 46.87	-05 48 48.3	13.3 T	703
210P	2009 02 01.54396	16 09 46.65	-05 48 44.6	13.2 T	703
210P	2009 02 01.54872	16 09 46.47	-05 48 40.7	13.3 T	703
210P	2009 02 04.85208	16 08 10.43	-05 11 14.0		367
210P	2009 02 04.85382	16 08 10.35	-05 11 13.3		367
210P	2009 02 04.85556	16 08 10.28	-05 11 12.4	14.8 T	367
210P	2009 02 05.44597	16 07 52.66	-05 04 36.5	16.2 N	H45
210P	2009 02 05.44778	16 07 52.60	-05 04 35.1	16.2 N	H45
210P	2009 02 05.44969	16 07 52.56	-05 04 33.9	16.1 N	H45
210P	2009 02 05.45101	16 07 52.49	-05 04 33.1	16.2 N	H45
210P	2009 02 05.45218	16 07 52.44	-05 04 32.2	16.0 N	H45
210P	2009 02 05.45314	16 07 52.42	-05 04 31.6	16.2 N	H45

211P/Hill

211P	2009 01 10.67888	04 55 34.00	+07 50 38.7	17.6 T	349
211P	2009 01 10.68197	04 55 33.89	+07 50 40.2		349
211P	2009 01 11.53402	04 55 10.23	+07 59 24.8		900
211P	2009 01 11.54432	04 55 09.94	+07 59 31.0	17.9 T	900
211P	2009 01 12.43017	04 54 46.27	+08 08 45.7	18.6 N	E85
211P	2009 01 12.43469	04 54 46.08	+08 08 48.2	18.5 N	E85
211P	2009 01 12.43772	04 54 45.98	+08 08 50.5	18.6 N	E85
211P	2009 01 16.78895	04 53 08.44	+08 54 32.7	18.4 N	B26
211P	2009 01 17.55065	04 52 54.46	+09 02 43.2	17.3 T	900
211P	2009 01 17.56138	04 52 54.26	+09 02 50.8		900
211P	2009 01 17.78732	04 52 50.56	+09 05 15.4	17.5 N	A77
211P	2009 01 17.79353	04 52 50.39	+09 05 19.0	17.9 N	A77
211P	2009 01 17.79973	04 52 50.29	+09 05 22.7	18.1 N	A77
211P	2009 01 18.20615	04 52 43.38	+09 09 46.7	18.5 T	704

211P	2009 01 18.21919	04 52 43.21	+09 09 55.5	18.6 T	704
211P	2009 01 18.23188	04 52 42.89	+09 10 03.7	18.6 T	704
211P	2009 01 18.23439	04 52 43.10	+09 10 05.0	16.8 T	703
211P	2009 01 18.24156	04 52 43.03	+09 10 10.3	16.9 T	703
211P	2009 01 18.24496	04 52 42.66	+09 10 11.7	18.6 T	704
211P	2009 01 18.24888	04 52 42.78	+09 10 14.3	17.1 T	703
211P	2009 01 18.25606	04 52 42.60	+09 10 18.4	16.9 T	703
211P	2009 01 18.25768	04 52 42.46	+09 10 20.3	18.7 T	704
211P	2009 01 20.78758	04 52 06.95	+09 37 44.8	17.7 N	A77
211P	2009 01 20.79379	04 52 06.90	+09 37 49.3	17.5 N	A77
211P	2009 01 20.79998	04 52 06.79	+09 37 52.5	17.9 N	A77
211P	2009 01 21.24792	04 52 01.37	+09 42 46.7	18.8 N	H45
211P	2009 01 21.24903	04 52 01.30	+09 42 46.9	18.7 N	H45
211P	2009 01 21.25056	04 52 01.26	+09 42 47.5	18.7 N	H45
211P	2009 01 21.25256	04 52 01.25	+09 42 49.1	18.7 N	H45
211P	2009 01 21.25453	04 52 01.25	+09 42 50.6	18.7 N	H45
211P	2009 01 21.25629	04 52 01.19	+09 42 51.4	18.2 T	H45
211P	2009 01 21.85155	04 51 55.30	+09 49 22.8	16.9 N	B74
211P	2009 01 21.85607	04 51 55.22	+09 49 26.3	17.6 N	B74
211P	2009 01 21.85967	04 51 55.07	+09 49 27.7	18.5 N	213
211P	2009 01 21.88220	04 51 54.79	+09 49 42.8	18.1 N	213
211P	2009 01 21.90712	04 51 54.60	+09 49 59.8	18.8 N	J47
211P	2009 01 21.91561	04 51 54.50	+09 50 05.4	18.8 N	J47
211P	2009 01 21.92270	04 51 54.41	+09 50 09.7	19.0 N	J47
211P	2009 01 22.67294	04 51 47.62	+09 58 22.6	18.0 T	114
211P	2009 01 22.67670	04 51 47.64	+09 58 25.4	18.2 T	114
211P	2009 01 22.68065	04 51 47.51	+09 58 27.8	18.5 T	114
211P	2009 01 22.68456	04 51 47.47	+09 58 29.8	18.3 T	114
211P	2009 01 22.68851	04 51 47.46	+09 58 32.8	18.6 T	114
211P	2009 01 23.18337	04 51 43.34	+10 04 00.2	17.5 N	H47
211P	2009 01 23.19299	04 51 43.24	+10 04 06.7	18.1 N	H47
211P	2009 01 23.20328	04 51 43.14	+10 04 12.7	18.0 N	H47
211P	2009 01 24.55571	04 51 34.62	+10 19 07.5		900
211P	2009 01 24.56738	04 51 34.64	+10 19 15.0	17.4 N	900
211P	2009 01 25.22151	04 51 31.44	+10 26 28.4	18.8 N	H45
211P	2009 01 25.22361	04 51 31.43	+10 26 30.1	18.8 N	H45
211P	2009 01 25.22688	04 51 31.43	+10 26 32.4	18.9 N	H45
211P	2009 01 25.22800	04 51 31.43	+10 26 33.1	18.7 N	H45
211P	2009 01 25.23085	04 51 31.42	+10 26 34.4	18.7 N	H45
211P	2009 01 25.23237	04 51 31.41	+10 26 35.6	18.8 N	H45
211P	2009 01 25.79016	04 51 29.42	+10 32 46.4	15.7 N	B26
211P	2009 01 26.16530	04 51 28.74	+10 36 58.1	19.9 T	704
211P	2009 01 26.17760	04 51 28.64	+10 37 05.6	19.4 T	704
211P	2009 01 26.18974	04 51 28.64	+10 37 13.0	19.6 T	704
211P	2009 01 26.20206	04 51 28.60	+10 37 21.8	19.3 T	704
211P	2009 01 30.84579	04 51 38.29	+11 28 56.6		204
211P	2009 01 30.96702	04 51 38.94	+11 30 17.3	18.2 N	204
211P	2009 02 02.15197	04 51 57.65	+11 54 37.3	19.8 N	G68
211P	2009 02 02.19364	04 51 58.09	+11 55 05.2	19.9 N	G68

212P/NEAT

212P	2009 01 16.40389	11 40 44.41	+31 59 56.2	19.3 T	704
212P	2009 01 16.41604	11 40 45.25	+32 00 12.4	19.3 T	704

212P	2009 01 16.42812	11 40 45.93	+32 00 27.9	19.0 T	704
212P	2009 01 17.10975	11 41 37.18	+32 15 00.2	17.5 N	J24
212P	2009 01 17.12958	11 41 38.18	+32 15 22.3	17.8 N	J24
212P	2009 01 22.12868	11 47 10.48	+34 01 50.2	18.5 N	B37
212P	2009 01 22.13965	11 47 11.04	+34 02 06.0	19.0 N	B37
212P	2009 01 22.15060	11 47 11.60	+34 02 19.5	18.8 N	B37
212P	2009 01 22.16528	11 47 12.32	+34 02 34.9		204
212P	2009 01 22.20746	11 47 14.70	+34 03 28.4	18.3 N	204
212P	2009 01 24.81207	11 49 39.98	+34 58 52.8	18.4 T	349
212P	2009 01 24.81499	11 49 40.13	+34 58 56.7		349
212P	2009 01 24.81793	11 49 40.28	+34 59 00.2		349
212P	2009 01 25.12953	11 49 56.55	+35 05 35.1	17.9 N	204
212P	2009 01 25.13555	11 49 56.86	+35 05 43.0		204
212P	2009 01 29.50444	11 53 12.22	+36 37 08.1	18.7 T	703
212P	2009 01 29.51047	11 53 12.44	+36 37 15.7	18.5 T	703
212P	2009 01 29.51647	11 53 12.51	+36 37 23.5	18.2 T	703
212P	2009 01 30.29974	11 53 42.57	+36 53 26.5	18.5 T	703
212P	2009 01 30.32573	11 53 43.36	+36 53 59.8	18.6 T	703
212P	2009 01 30.33881	11 53 43.94	+36 54 14.1	18.7 T	703

213P/Van Ness

213P	2009 01 31.36200	10 57 13.96	+00 44 12.1	20.7 N	H36
213P	2009 01 31.39220	10 57 13.04	+00 44 14.5	21.0 N	H36
213P	2009 02 01.33990	10 56 44.32	+00 45 22.3	20.6 N	H36
213P	2009 02 01.35904	10 56 43.65	+00 45 23.3	20.7 N	H36

214P/LINEAR

214P	2002 01 15.53255	12 34 32.76	+00 40 26.2	19.9 N	8 608
214P	2002 03 11.46708	12 48 51.71	-14 00 59.7	17.7 N	644
214P	2002 03 11.47809	12 48 51.23	-14 01 09.0	17.9 N	644
214P	2002 03 11.48888	12 48 50.77	-14 01 18.2	17.8 N	644
214P	2002 04 08.31120	12 23 11.20	-19 09 47.1	17.8 N	644
214P	2002 04 08.34201	12 23 09.39	-19 10 00.7	17.5 N	644
214P	2002 04 08.38259	12 23 07.00	-19 10 18.3	17.6 N	644
214P	2009 01 31.48615	14 30 50.15	-22 00 01.1	19.6 N	H36
214P	2009 01 31.50481	14 30 51.92	-22 00 23.0	20.0 N	H36
214P	2009 02 01.43053	14 32 21.53	-22 17 31.7	19.3 N	H36
214P	2009 02 01.45242	14 32 23.47	-22 17 56.4	19.5 N	H36
214P	2009 02 01.46701	14 32 24.91	-22 18 13.5	19.6 N	H36

215P/NEAT

215P	2002 05 16.55091	21 29 52.74	-25 04 09.0	18.8 N	8 608
215P	2002 05 16.56126	21 29 53.12	-25 04 10.6	19.2 N	8 608
215P	2002 05 16.57169	21 29 53.61	-25 04 11.2	18.7 N	8 608
215P	2009 01 22.49485	15 17 07.22	-09 52 16.5	20.3 N	H36
215P	2009 01 22.51117	15 17 08.08	-09 52 18.0	19.7 N	H36
215P	2009 02 02.48785	15 25 27.25	-10 19 33.3	19.9 N	H36
215P	2009 02 02.51010	15 25 28.13	-10 19 35.9	20.2 N	H36

Note 1: streaked image. 2: observation with the SOHO-LASCO C2 coronagraph.
 3: observation with the SOHO-LASCO C3 coronagraph. 4: observation with the SECCHI-STEREO imager HI1. 5: measurement difficult. 6: faint image. 7: observations published as minor planet on *MPS* 267760 and 270506.
 8: predisccovery observation. 9: weak image. A: bad seeing. B: involved with star.

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.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
Saturn IX	2009 01 13.476794	11 32 52.397	+05 16 00.62			1 673
Saturn IX	2009 01 13.482505	11 32 52.370	+05 16 00.94			1 673
Saturn IX	2009 01 13.486978	11 32 52.335	+05 16 01.20			1 673
Saturn IX	2009 01 25.69006	11 31 11.58	+05 30 22.8	16.7 V		415
Saturn IX	2009 01 25.69255	11 31 11.56	+05 30 23.0	16.5 V		415
Saturn IX	2009 01 29.67547	11 30 26.80	+05 36 14.0	16.5 V		415
Saturn IX	2009 01 29.67714	11 30 26.77	+05 36 14.0	16.6 V		415
Saturn IX	2009 01 31.65410	11 30 02.54	+05 39 19.7	16.8 V		415
Saturn IX	2009 01 31.65578	11 30 02.53	+05 39 19.8	16.3 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.

010 Caussols

E. W. Elst, Observatoire Royal de Belgique, Avenue Circulaire 3, B-1180 Brussels, Belgium [erichelst@ksb-orb.oma.be] (1)

0.9-m Schmidt telescope

[26, 10, 0*, 1992/07/27–1996/02/16]

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 P. De Cat, P. Vingerhoets, E. Elst

Measurer T. Pauwels

0.85-m *f*/2.5 Schmidt + CCD

Tycho-2, GSC-1.2

{1} [364, 96, 0*, 2004/09/09–2009/02/01]

{2} [1, 1, 0*, 2008/10/01]

{5} [8, 2, 0*, 2008/12/29–2008/12/30]

046 Kleť

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

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

0.57-m *f*/5.2 reflector + CCD

USNO-A2.0

[2, 1, 0*, 1986/12/09]

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

[7, 3, 0*, 2003/09/25–2004/09/07]

069 Baldone

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

Observer I. Eglitis

Measurer K. Černis

0.80-m $f/3.0$ Schmidt + CCD

USNO-B1.0

[20, 7, 0*, 2008/05/06–2008/05/13]

089 Nikolaev

A. V. Ivantsov, 1 Observatornaya vul., Nikolaev Astronomical Observatory, UA-54030 Mykolaiv, Ukraine [anatoly@mao.nikolaev.ua]

Observers Y. Sybiryakova, Y. Kozryyev, A. V. Ivantsov, V. N. Pyshnenko

Measurers A. V. Ivantsov, Zh. A. Pozhalova

0.28-m $f/5.0$ Maksutov + CCD, 0.3-m $f/5.0$ Maksutov + CCD

UCAC-2

[77, 1, 0*, 2008/10/21–2008/10/23]

095 Crimea-Nauchnij

N. S. Chernykh, Crimean Astrophysical Observatory, UA-98409 Nauchny, Crimea, Ukraine, [rum@crao.crimea.ua] (0)

S. Nazarov, Crimean Astrophysical Observatory, UA-98409 Nauchnij, Crimea, Ukraine [rum@crao.crimea.ua] (3)

Observer S. Nazarov

Measurer S. Korotkiy

0.4-m $f/4$ double astrograph, 0.7-m $f/4.0$ reflector + CCD

UCAC-2

{0} [2, 1, 0*, 1992/08/31]

{3} [25, 1, 0*, 2009/01/20]

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

[5, 3, 0*, 1998/12/23–2004/06/22]

104 San Marcello Pistoiese

L. Tesi, Osservatorio di Pian dei Termini, Viale Panoramico 45, I-51028 San Marcello Pistoiese (PT), Italy [iau@arcetri.astro.it]

Observers L. Tesi, G. Fagioli, E. Tognelli, M. Mazzucato

0.60-m $f/4$ reflector + CCD

USNO-A2.0

[185, 63, 0*, 1995/02/05–2009/01/30]

106 Crni Vrh

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

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

0.60-m $f/3.3$ Deltagraph + CCD

UCAC-2, USNO-A2.0

[26, 7, 0*, 2003/02/28–2009/01/03]

113 Volkssternwarte Drebach, Schoenbrunn

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

[g.lehmann@abo.freiepresse.de]

Observers G. Lehmann, J. Kandler, T. Payer, T. Lehmann, G. Wollenhaupt

0.5-m $f/5$ reflector + CCD, 0.18-m $f/9.0$ refractor + CCD

USNO-A2.0

[3, 1, 0*, 1998/02/23]

114 Engelhardt Observatory, Zelenchukskaya Station

T. V. Kryachko, University Astronomical Station, Lenina 41, Zelenchukskaya, 357140 Karachaevo-Cherkessia Republic, Russia [timur@sao.stavropol.su]

Observers T. V. Kryachko, B. Satovski

Measurer T. Kryachko

0.3-m $f/7.7$ reflector + CCD

USNO-A2.0, UCAC-2

[361, 67, 0*, 2008/12/25–2009/01/31]

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

USNO-A2.0, UCAC-2

[58, 21, 0*, 2009/01/15–2009/01/17]

120 Višnjan

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

0.41-m $f/4.3$ reflector + CCD

USNO-B1.0

[12, 5, 0*, 1995/11/20–1998/10/16]

122 Pises Observatory

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

[jean.m.lopez2@wanadoo.fr]

Observers J. M. Lopez, A. Jacquy

0.50-m $f/4.4$ reflector + CCD

UCAC-2

[15, 5, 0*, 2009/01/29]

127 Bornheim

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

0.30-m $f/3.2$ astrograph + CCD

USNO-A2.0

[98, 14, 0*, 2008/12/26–2008/12/30]

130 Lumezzane

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

Observers M. Casali, W. Marinello, M. Micheli, G. Pizzetti, A. Soffiantini

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

[36, 13, 0*, 2009/01/29]

138 Village-Neuf

C. Demeautis, 9 rue de Huningue, F-68300 Saint-Louis, France
[Sky.walker@wanadoo.fr]

Observers C. Demeautis, D. Matter, V. Cotrez

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

UCAC-2

[4, 2, 0*, 2007/04/10]

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

[31, 7, 0*, 2009/01/13–2009/01/25]

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

[218, 53, 9*, 2001/10/24–2009/02/03]

160 Castelmartini

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

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

CMC

[70, 12, 0*, 2009/01/11–2009/01/30]

184 Valmeca Observatory, Puimichel

C. Demeautis, 9 rue de Huningue, F-68300 Saint-Louis, France
[valmeca@puimichel.fr]

Observers S. Deconihout, R. Behrend, C. Cavadore

0.60-m $f/4$ Ritchey-Chrétien + CCD

UCAC-2

[3, 1, 0*, 2004/03/16]

185 Vicques

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

Observers M. Ory, J. Lutz

0.61-m $f/3.88$ reflector + CCD

USNO-B1.0, UCAC-2

[271, 62, 0*, 2009/01/16–2009/01/30]

188 Majdanak

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

Observers T. Kryachko, B. Satovski

Measurer T. Kryachko

0.36-m $f/7.9$ reflector + CCD
UCAC-2

[14, 2, 0*, 2009/01/19]

198 Wildberg

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

0.35-m $f/4.2$ reflector + CCD

USNO-B1.0

[532, 47, 15*, 2008/12/26–2009/02/05]

201 Jonathan B. Postel Observatory

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

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

USNO-A2.0

[3, 1, 0*, 2005/01/08]

204 Schiaparelli Observatory

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

Observer L. Buzzi

0.60-m $f/4.64$ reflector + CCD, 0.36-m $f/5.9$ Schmidt-Cassegrain + CCD

NOMAD

[167, 61, 0*, 2009/01/04–2009/01/31]

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

[4, 2, 0*, 2001/02/11–2001/03/22]

213 Observatorio Montcabre

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

Observer R. Naves

Measurer M. Campas

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

CMC, USNO-A2.0

[5, 1, 0*, 2009/01/16]

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

[17, 8, 0*, 2003/09/20–2006/07/17]

233 San Vito

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

0.30-m $f/10$ Schmidt-Cassegrain + CCD + $f/7$ focal reducer

USNO-A1.0

[3, 1, 0*, 2009/01/12]

235 CAST Observatory, Talmassons

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

0.35-m $f/5$ reflector + CCD

UCAC-2, USNO-B1.0

[8, 6, 0*, 2009/01/16]

244 Geocentric Occultation Observations

D. Herald, P.O. Box 254, Woden, ACT 2606, Australia

[DRHerald@bigpond.net.au]

Observers P. Bernascolle, W. Bischof, T. Campbell, P. De Cat, A. Cazaux,
B. Christophe, K. Coughlin, G. Dangl, S. Degenhardt, D. Dunham,
R. Fleishman, E. Frappa, H. Groot, A. Holmes, M. Lavayssiere, J. Lecacheux,
A. Ling, G. Lyzenga, P. Maley, T. Midavaine, O. Moreno, G. Mroz, T. North,
B. Owen, T. Pauwels, J. Picanol, W. Rauscher, S. Sposetti, F. Stark,
W. Strickling, G. Vaudescal, P. Vingerhoets, J. Waida, R. Wasson, J. Young,
K. Young

Measurers D. Herald, E. Frappa, T. Hayamizu, J. Talbot, B. Timerson

Hipparcos-2, UCAC-2, Tycho-2

[14, 14, 0*, 2008/09/26–2008/12/31]

246 Kleť Observatory-KLENOT

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

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

1.06-m KLENOT Telescope + CCD

USNO-A2.0

[5, 1, 0*, 2004/09/06]

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

[24, 3, 0*, 2000/04/09–2000/12/24]

260 Siding Spring-DSS

A. Gnädig, c/o Archenthald-Sternwarte, Alt-Treptow 1, D-12435 Berlin, Germany
[gnadig@mind.de] (1)

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

[andrew.lowe@encana.com] (4)

E. Colombini, Via Manfredini 26, I-41043 Formigine (MO) Italy

[ermes.colombini@tin.it] (5)

1.2-m U.K. Schmidt

{1} [3, 2, 0*, 1978/07/30–1979/06/24]

{4} [2, 1, 0*, 1978/08/24]

{5} [4, 2, 0*, 1980/07/12–1982/04/20]

261 Palomar-DSS

A. Boattini, Istituto di Astrofisica Spaziale, Via Fosso del Cavaliere, I-00133 Rome,
Italy [boattini@ias.rm.cnr.it] (2)

V. S. Casulli, Via M. Rosa 1, I-00010 Colleverde di Guidonia (RM), Italy

[v.casulli@priminet.it] (3)

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

[andrew.lowe@encana.com] (4)

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

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

1.2-m Oschin Schmidt

{15} [2, 1, 0*, 1990/10/12]

{2} [4, 2, 0*, 1989/11/24–1991/10/16]

{3} [2, 1, 0*, 1993/04/15]

{4} [4, 2, 0*, 1990/10/24–1992/12/17]

{27} [2, 1, 0*, 1992/08/07]

290 Mt. Graham

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

[3, 2, 0*, 2007/02/22–2007/04/24]

291 LPL/Spacewatch II

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

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

1.8-m $f/2.7$ reflector + CCD

USNO-B1.0

[7868, 2236, 50*, 2001/04/24–2009/02/05]

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, N. Hashimoto, K. Nishiyama, S. Okumura, T. Sakamoto,
S. Urakawa

1.0-m $f/3.0$ reflector + CCD

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

[1010, 195, 9*, 2008/10/27–2009/02/04]

303 Mérida

I. Ferrin, Center for Theoretical Astrophysics, University of the Andes, VE-5101
Mérida, Venezuela [ferrin@ula.ve]

Observers I. Ferrin, C. Leal

1.0-m Schmidt + CCD

USNO-SA2.0

[2, 1, 0*, 1992/01/13–1992/01/14]

304 Las Campanas Observatory

J. Tonry, Room 6-204, Massachusetts Institute of Technology, Cambridge, MA
02139, U.S.A. [jt@antares.mit.edu]

Observer A. Dressler

Measurer J. Tonry

2.54-m reflector + CCD

USNO-B1.0

[23, 5, 0*, 1994/05/04–1994/05/14]

327 Peking Observatory, Xinglong Station

J. Zhu, National Astronomical Observatories, Chinese Academy of Sciences, 20A
Datun Road, Chaoyang District, Beijing 100012, Peoples Republic of China
[zj@bac.pku.edu.cn]

Observers J. Zhu, X. Zhou, S. J. Xue, J. Ma, H. Wu, X. M. Teng, C. H. Liu,
S. L. Kong

Measurers X. M. Teng, S. L. Kong, C. H. Liu, J. Zhu

0.60-m Schmidt + CCD

[23, 8, 0*, 1995/08/27–2000/11/02]

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

[27, 13, 0*, 2001/09/10–2008/04/06]

344 Bohyunsan Optical Astronomy Observatory

M.-Y. Chun, Korea Astronomy Observatory, San 36-1, Wha-am Dong, Yu-sung
Gu, Daejeon 305-348, Korea [mychun@boao.re.kr]

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

1.8-m $f/8$ reflector + CCD

GSC

[1, 1, 0*, 2002/01/09]

355 Hadano

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

[asami@st.rim.or.jp]

0.28-m $f/5.0$ reflector + CCD

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

[109, 25, 0*, 2008/11/13–2008/12/31]

369 Chichibu

N. Sato, 743-27, Kitairiso Sayama, Saitama-Ken 350-13, Japan

[mx05524@niftyserve.or.jp]

0.31-m $f/4.0$ reflector + CCD, 0.25-m $f/4.2$ Wright-Schmidt + CCD

GSC

[2, 1, 0*, 1996/11/06]

372 Geisei

T. Seki, Kamimachi 2-9-35, Kochi-shi, Kochi-ken 780, Japan

[T-seki@ma7.seikyoku.ne.jp]

0.60-m $f/3.5$ reflector

GSC

[9, 2, 0*, 1995/08/04–2008/12/30]

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

GSC-ACT, UCAC-2

[477, 13, 0*, 2009/01/12–2009/02/05]

385 Nihondaira Observatory

T. Urata, 1-8, Dobayashi 1 Chome, Shimizu, Shizuoka-Ken 424-0851, Japan

[urata@sannet.ne.jp]

0.31-m $f/4.0$ reflector + CCD

GSC-1.1, USNO-A2.0

[2, 1, 0*, 1997/03/11]

399 Kushiro

H. Kaneda, Taiyo MS 2-H, 2-15, Kawazoe 8 Jo 2 Chime, Minami-Ku, Sapporo 005,
Japan

Observer S. Ueda

Measurer H. Kaneda

0.25-m $f/3.4$ hyperboloid astrocamera

GSC

[2, 1, 0*, 1992/09/28]

400 Kitami

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

0.30-m $f/3.8$ reflector + CCD

UCAC-2

[5, 1, 0*, 2009/01/24–2009/01/25]

408 Nyukasa

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

Observers M. Hirasawa, S. Suzuki

Measurer K. Watanabe

0.30-m $f/2.7$ Schmidt camera

GSC

[36, 9, 8*, 2008/12/19–2008/12/28]

413 Siding Spring

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

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

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

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

K. Sárneczky, P.O. Box 406, H-6701 Szeged, Hungary [sky@titan.physx.u-
szeged.hu] (17)

1.0-m $f/8$ reflector + CCD, 1.2-m Schmidt

UCAC-2

{17} [3, 1, 0*, 2007/09/01]

{1} [9, 5, 0*, 1985/03/23–1995/11/23]

{8} [36, 35, 0*, 1993/04/16–1993/04/21]

423 North Ryde

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

[stevenmca@tpg.com.au]

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

UCAC-2

[2, 1, 0*, 2008/12/21]

426 Woomera

F. B. Zoltowski, Tebbutt Observatory, 70 Abajo Dr., Edgewood, NM 87015, U.S.A.
[fbzolt@compuserve.com]

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

USNO-SA2.0

[4, 1, 0*, 1997/12/19–1997/12/22]

428 Reedy Creek

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

0.25-m $f/7.2$ Schmidt-Cassegrain + CCD
UCAC-2

[2, 1, 0*, 2004/05/10]

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

[39, 8, 0*, 2009/01/14–2009/02/04]

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

[417, 109, 1*, 2009/01/11–2009/02/05]

460 Area 52 Observatory, Nashville

R. Clingan, 305 Anglewood Dr., Nashville, AR 71852, U.S.A. [rrac-0460@sbcglobal.net]

0.30-m Schmidt-Cassegrain + CCD
UCAC-2

[2, 2, 0*, 2003/10/23–2004/04/15]

461 University of Szeged, Piskéztető Stn. (Konkoly)

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

Observers K. Sárneczky, L. Kiss, B. Sipőcz
0.60-m Schmidt + CCD
USNO-B1.0

[294, 94, 0*, 2000/03/15–2009/01/30]

468 Campo Catino

F. Mallia, Via dei Siculi 37, I-04100 Latina, Italy [pa0115@panservice.it]

Observers G. Masi, F. Mallia
0.80-m $f/8$ reflector + CCD
USNO-A2.0

[1, 1, 0*, 1999/10/14]

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, P. Camilleri

0.45-m $f/4.4$ Newtonian reflector + CCD
UCAC-2, USNO-A2.0

[28, 11, 0*, 2009/01/22]

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]

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

[34, 8, 0*, 2009/01/27–2009/02/01]

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, USNO-B1.0

[1081, 208, 28*, 2009/01/12–2009/01/31]

510 Siegen

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

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

[75, 12, 0*, 2009/01/06–2009/01/29]

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*, 1996/02/24]

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

[43, 4, 0*, 1999/09/22–2009/01/26]

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

[15, 5, 0*, 2009/01/15]

566 Haleakala-NEAT/GEODSS

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

Observers E. F. Helin, S. H. Pravdo, K. J. Lawrence, D. L. Rabinowitz, S. Groom, C. Clark, R. Bamberg, S. Levin, J. Lorre, S. Shaklan, R. Byrd, A. Esquibel, C. Cotton, D. Bascon, M. Hicks, R. Thicksten

Measurers A. Lowe, S. Kürti
1.0-m $f/2.2$ GEODSS telescope + CCD
USNO-B1.0

[75, 22, 0*, 1995/12/27–1998/03/24]

568 Mauna Kea

D. J. Tholen, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A. [tholen@hale.ifa.hawaii.edu] (2)
 D. D. Balam, Dept. of Physics, University of Victoria, P.O. Box 3055, Victoria, BC V8W 3P6, Canada [balam@beluga.phys.uvic.ca] (9)
 J. Pittichová, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A. [jana@buracik.ifa.hawaii.edu] (11)
 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)
 Observers M. Micheli, G. T. Elliott, D. J. Tholen, A. Draginda, R. Zelman
 2.24-m University of Hawaii reflector, 3.6-m reflector + MegaCam
 USNO-B1.0
 {11} [3, 1, 0*, 2003/12/17]

{19} [220, 63, 0*, 2003/08/31–2008/01/06]

{20} [23, 6, 0*, 2005/10/24–2005/12/03]

{2} [30, 7, 0*, 2004/12/13–2009/01/28]

{9} [8, 2, 0*, 2003/08/29–2003/10/01]

585 Kiev comet station

A. Baransky, Astronomical Observatory of Kyiv University, Observatorna 3, Kyiv, Ukraine [bar06@znannya.org.ua]
 Observers A. Baransky, V. Ponomarenko
 0.7-m $f/4$ reflector + CCD
 UCAC-2
 [11, 3, 0*, 2009/01/08–2009/01/20]

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
 [32, 12, 0*, 2009/01/11–2009/01/31]

595 Farra d'Isonzo

L. Bittesini, Via dei Conventi 10, I-34070 Farra D'Isonzo (GO), Italy [ccaf@ccaf.it]
 Observers L. Bittesini, E. Pettarin, F. Piani, F. Fabris, L. Drigo
 0.30-m $f/4.5$ reflector + CCD, 0.40-m $f/4.5$ reflector + CCD
 USNO-A2.0
 [66, 11, 6*, 2009/01/04–2009/01/30]

596 Colleverde di Guidonia

V. S. Casulli, Via M. Rosa 1, I-00012 Colleverde di Guidonia (RM), Italy [v.casulli@libero.it]
 0.40-m $f/4.5$ reflector + CCD
 USNO-A2.0
 [10, 3, 0*, 1996/10/03–1998/10/20]

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
 [131, 46, 0*, 1996/07/23–2006/04/04]

608 Haleakala-NEAT/MSSS

R. Bambery, Jet Propulsion Laboratory, MS 168-527, Pasadena, CA 91109, U.S.A. [Raymond.J.Bambery@jpl.nasa.gov]
 Observers R. Bambery, S. Pravdo, M. Hicks, K. J. Lawrence, R. Thicksten, E. F. Helin, P. Kervin, R. Maeda, J. Africano, D. Talent, P. Tanner, D. MacDonald
 Measurers M. Langbroek, S. Kürti, A. Lowe, R. J. Bouma, K. Sárneczky, R. Matson
 1.2-m reflector + CCD
 USNO-B1.0, USNO-A2.0, UCAC-2
 [350, 105, 0*, 1995/09/14–2006/02/24]

611 Starkenburg

M. Busch, Niemoellerstr. 9, D-64646 Heppenheim, Germany [Matthias.Busch@easysky.de]
 Observers M. Busch, A. Heller, T. Haeusler
 0.45-m $f/4.4$ reflector + CCD
 USNO-B1.0, USNO-A2.0
 [254, 95, 0*, 1999/09/04–2009/02/03]

615 St. Véran

C. Demeautis, 9 rue de Huningue, F-68300 Saint-Louis, France [Sky.walker@wanadoo.fr]
 0.62-m $f/3$ reflector + CCD
 USNO-SA2.0
 [3, 1, 0*, 2003/03/04]

620 Observatorio Astronómico de Mallorca

S. Sanchez, Observatori Astronomic de Mallorca, Camí de l'observatori s/n, E-07144 Costitx, Balears, Spain [astroam@bitel.es]
 Observers S. Sanchez, R. Stoss, J. Nomen
 0.30-m $f/9$ Schmidt-Cassegrain + CCD
 USNO-B1.0, UCAC-2
 [3, 1, 0*, 1998/11/21]

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
 [1153, 261, 14*, 2005/04/01–2009/01/30]

629 Szeged Observatory

L. Kiss, Pf. 596, H-6725 Szeged, Hungary [l.kiss@physx.u-szeged.hu]
 Observer G. Sánta
 Measurers G. Sánta, K. Sárneczky

0.40-m $f/3.0$ reflector + CCD
USNO-B1.0

[3, 2, 0*, 2009/01/08]

639 Dresden

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

0.35-m $f/7.3$ reflector + CCD
UCAC-2

[13, 2, 0*, 2009/01/25]

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, M. Hicks, R. Thicksten, R. Bamberg, K. Kuluhiwa, E. Hovland, T. Bickler, J. Schroeder, L. Scherr, A. Deetz

Measurers A. Lowe, R. J. Bouma, S. Kürti, N. Falla, M. Langbroek, E. Schwab, R. Matson, K. Sárneczky, J. Bedient, F. Hormuth

1.2-m Oschin Schmidt + CCD
USNO-B1.0, USNO-A2.0, NOMAD, UCAC-2

[2602, 453, 101*, 2001/06/30–2007/03/29]

645 Apache Point–Sloan Digital Sky Survey

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

Observers Sloan Digital Sky Survey Collaboration

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

2.5-m SDSS Telescope + SDSS camera
UCAC-1

[3303, 1616, 0*, 1998/09/19–2004/06/13]

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

[4, 2, 0*, 2002/03/05–2003/12/24]

651 Grasslands Observatory, Tucson

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

0.62-m $f/5.1$ Newtonian reflector + CCD
USNO-A2.0

[21, 7, 0*, 2009/01/29]

657 Victoria, Climenhaga Observatory

J. B. Tatum, Dept. of Physics, University of Victoria, P.O. Box 3055, Victoria, BC V8W 3P6, Canada [universe@uvvm.uvic.ca]

Observers J. Stumpf, J. B. Tatum

Measurer D. D. Balam

0.25-m Schmidt-Cassegrain + CCD
GSC

[2, 1, 0*, 1993/09/12]

673 Table Mountain Observatory, Wrightwood

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

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

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

Observers J. Young, W. M. Owen, Jr., H. Rhoades

0.61-m $f/16$ Cassegrain + CCD

USNO-B1.0, UCAC-2

{1} [375, 89, 0*, 2009/01/13–2009/02/05]

{5} [151, 32, 5*, 2003/09/19–2009/02/04]

{9} [5, 1, 1*, 2009/01/29–2009/01/30]

675 Palomar Mountain

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

C. S. Shoemaker, P.O. Box 984, Flagstaff, AZ 86002, U.S.A. [cshoemaker@flagmail.wr.usgs.gov] (3)

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

9 = 3 + 6

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

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

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

USNO-B1.0

{2} [10, 4, 0*, 1990/03/23–1994/01/16]

{3} [8, 4, 0*, 1991/03/09–1993/06/17]

{6} [22, 16, 0*, 1951/12/27–1990/09/28]

{9} [5, 3, 0*, 1991/01/22–1993/08/15]

{29} [4, 1, 0*, 2009/02/03–2009/02/04]

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, USNO-A2.0

[10, 5, 0*, 2009/02/01–2009/02/04]

683 Goodricke-Pigott Observatory, Tucson

R. A. Tucker, 5500 West Nebraska Street, Tucson, AZ 85746, U.S.A. [gpobs@mindspring.com]

0.35-m $f/5$ reflector + CCD

UCAC-2

[3585, 595, 0*, 1999/03/06–2009/02/05]

688 Lowell Observatory, Anderson Mesa Station

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

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

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

0.75-m $f/16$ reflector + CCD

USNO-B1.0

{1} [2, 1, 0*, 1998/01/08]

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

{5} [2, 1, 0*, 2008/11/30]

689 U.S. Naval Observatory, Flagstaff Station

A. Monet, U.S. Naval Observatory, Flagstaff Station, P.O. Box 1149, Flagstaff, AZ
86002-1149, U.S.A. [rcs@nobs.navy.mil] (1)

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

1.6-m reflector + CCD

Tycho

{1} [2, 2, 0*, 1996/12/30–1997/02/12]

{2} [1400, 214, 0*, 2000/12/19–2009/01/21]

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 J. L. Montani, J. V. Scotti

0.9-m $f/3$ reflector + CCD

USNO-B1.0

[122019, 20956, 1417*, 1991/09/05–2009/02/05]

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 [lallen@astro.ubc.ca] (2)

J. W. Parker, Southwest Research Institute, 1050 Walnut Street, Suite 426,
Boulder, CO 80302, U.S.A. [joel@boulder.swri.edu] (9)

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

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

Observers J. W. Parker, A. Bieryla, M. Trueblood, L. Lebofsky

Measurers A. Bieryla, R. Crawford

3.5-m reflector + CCD, 2.1-m $f/7.7$ Ritchey-Chrétien + CCD

USNO-B1.0

{23} [10, 7, 0*, 2004/10/11–2006/12/21]

{1} [78, 41, 0*, 2000/02/05–2006/05/02]

{2} [1, 1, 0*, 1995/04/06]

{9} [6, 2, 0*, 2008/12/21–2008/12/22]

{27} [3, 1, 0*, 2009/01/21]

696 Whipple Observatory, Mt. Hopkins

C. W. Hergenrother, Space Sciences Building, University of Arizona, Tucson, AZ
85721, U.S.A. [chergen@pir1.lpl.arizona.edu] (1)

L. Macri, no details supplied (6)

1.2-m reflector + CCD

{1} [3, 1, 0*, 1997/11/08]

{6} [2, 1, 0*, 1996/10/18]

697 Kitt Peak, McGraw-Hill Observatory

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

Observer P. Cseresnjes

Measurer J. W. Parker

2.4-m MDM reflector + CCD

USNO-A2.0

[6, 1, 0*, 2000/10/19]

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

[2278, 644, 0*, 1998/08/02–2007/12/16]

701 Junk Bond Observatory, Sierra Vista

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

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

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

[30, 15, 0*, 1998/06/04–2008/10/21]

703 Catalina Sky Survey

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

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

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

[163598, 31021, 151*, 1999/03/23–2009/02/05]

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

[348624, 39924, 299*, 1998/08/17–2009/02/05]

711 McDonald Observatory

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

0.76-m reflector + CCD

USNO-A2.0

[6, 2, 0*, 1996/01/22–2000/05/02]

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

[4, 2, 0*, 1999/09/02–2005/09/29]

735 George Observatory, Needville

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

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

[58, 20, 2*, 2001/04/26–2009/01/30]

757 High Point

D. K. Chesney, 4210 Lauren Place, High Point, NC 27265, U.S.A.
[dkchesney@hpe.infi.net]

0.25-m Schmidt-Cassegrain + CCD
GSC

[2, 1, 0*, 1999/11/04]

801 Oak Ridge

R. E. McCrosky, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
Cambridge, MA 02138, U.S.A.

1.5-m reflector + CCD

GSC

[3, 3, 0*, 1983/09/05–1987/10/23]

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)

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

S. S. Sheppard, Carnegie Institute of Washington, Dept. of Terrestrial
Magnetism, 5241 Broad Branch Road NW, Washington, DC 20015, U.S.A.

[sheppard@dtm.ciw.edu] (23)

M. E. Schwamb, Division of Geological and Planetary Sciences, California Institute
of Technology, Pasadena, CA 91125, U.S.A. [mschwamb@gps.caltech.edu]
(24)

Observers M. Buie, D. Wittman, L. H. Wasserman, S. S. Sheppard,
M. E. Schwamb, M. E. Brown

0.9-m Cassegrain + CCD

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

{15} [6, 4, 0*, 2005/08/09–2007/04/22]

{23} [16, 1, 0*, 2008/08/24–2008/08/27]

{24} [1, 1, 0*, 2008/08/23]

{1} [101, 54, 0*, 2000/07/31–2006/04/28]

{3} [21, 5, 0*, 2001/02/24–2003/04/02]

808 El Leoncito

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

Observers M. L. Varela M., W. van Altena, M. Cesco, H. S. Lepez

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

USNO-A2.0, UCAC-2

[172, 27, 0*, 1989/07/05–2009/02/03]

809 European Southern Observatory

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

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

[gianluca@bellatrixobservatory.org] (7)

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

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

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

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

[raoul.behrend@obs.unige.ch] (20)

O. Vaduvescu, IMCCE, 77 Avenue Denfert Rochereau, F-75014 Paris, France

[ovidiv@astroclubul.org] (32)

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

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

{20} [9, 2, 0*, 2006/04/24–2006/05/03]

{4} [205, 69, 0*, 1992/05/03–1998/09/20]

{7} [1, 1, 0*, 1992/03/05]

{8} [89, 77, 0*, 1992/02/29–1998/03/02]

{9} [38, 15, 0*, 2003/01/25–2005/02/18]

{32} [8, 1, 0*, 2008/03/12]

844 Los Molinos

G. Tancredi, Departamento Astronomia, Facultad Ciencias, Igua 4225, UY-11400
Montevideo, Uruguay [gonzalo@fisica.edu.uy]

Observers R. Salvo, S. Roland

0.35-m reflector + CCD

USNO-A2.0

[19, 3, 0*, 2009/01/20–2009/01/24]

850 Cordell-Lorenz Observatory, Sewanee

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

Observers D. T. Durig, M. F. Mansfield, R. J. Philpott, D. S. Hardage

Measurers D. T. Durig, M. F. Mansfield, R. J. Philpott, D. S. Hardage,

S. G. Puffer, M. A. Haywood, J. R. Holliday

0.30-m Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0, CMC

[88, 16, 0*, 2002/03/06–2009/02/06]

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

[101, 36, 0*, 2009/01/16–2009/02/05]

860 Valinhos

P. R. Holvorcem, C.P. 6694, Agência Barão Geraldo, BR-13084-970 Campinas SP, Brazil [holvorcem@mpc.com.br]

Observers P. R. Holvorcem, M. Fidêncio Neto

0.36-m $f/3.6$ Schmidt-Cassegrain + CCD

USNO-A2.0

[1, 1, 0*, 2003/02/28]

900 Moriyama

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

[ikari@gold.ocn.ne.jp]

0.26-m $f/7.0$ reflector + CCD

UCAC-2, USNO-B1.0

[149, 71, 0*, 2009/01/11–2009/01/28]

905 Nachi-Katsuura Observatory

T. Urata, 1-8, Dobayashi 1 Chome, Shimizu, Shizuoka-Ken 424, Japan

[urata@sannet.ne.jp]

Observer Y. Shimizu

Measurer T. Urata

0.40-m $f/3.3$ Baker-Schmidt

GSC

[2, 1, 0*, 1994/10/31]

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

[30, 10, 0*, 1997/07/29–1998/10/23]

924 Observatoire du Cegep de Trois-Rivières

E. J. Allen, Dept Physique, Cegep de Trois-Rivières, 3500 rue De Courval, C.P. 97,

Trois-Rivières, PQ G9A 5E6, Canada [eric.allen@cegeptr.qc.ca]

0.41-m $f/4.4$ reflector + CCD

USNO-A2.0

[13, 2, 0*, 2009/01/28]

926 Tenagra II Observatory

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

[mbs@tenagraobservatories.com]

Observers P. R. Holvorcem, M. Schwartz

0.81-m $f/7$ Ritchey-Chrétien + CCD

USNO-A2.0

[77, 26, 0*, 2003/06/25–2009/02/03]

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

[86, 16, 3*, 2004/08/19–2009/02/01]

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

[2, 1, 0*, 2003/09/29]

950 La Palma

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

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

USNO-A2.0, APM

[12, 4, 0*, 2002/10/30–2002/11/05]

951 Highworth

J. W. Rock, 2 Spa Close, Highworth, Swindon, Wiltshire SN6 7PJ, England

[john@highworthobs.fsnet.co.uk]

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

USNO-A2.0

[108, 42, 0*, 2004/08/19–2009/01/24]

958 Observatoire de Dax

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

Observers P. Dupouy, M. Lavayssiere

Measurer M. Lavayssiere

0.60-m $f/3.5$ reflector + CCD

USNO-SA2.0

[1, 1, 0*, 2007/02/23]

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

[7, 3, 0*, 2009/01/24]

A04 Saint-Caprais

A. Klotz, 5 Chemin d'en Combes, F-81220 Guitalens, France

[alain.klotz@free.fr]

Observer M. Rieugnie

Measurer A. Klotz

0.40-m $f/6.0$ reflector + CCD

USNO-A2.0

[1, 1, 0*, 2003/10/19]

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

[187, 75, 2*, 2009/01/13–2009/02/04]

A17 Guidestar Observatory, Weinheim

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

Observers M. Emmerich, S. Melchert
0.36-m $f/6$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0
[78, 25, 0*, 2009/01/13–2009/02/02]

A24 New Millennium Observatory, Mozzate

E. Cozzi, Via Borghi 14, I-22076 Mozzate, Italy [new.millennium@tin.it]
0.36-m $f/7.6$ Schmidt-Cassegrain + CCD
USNO-A2.0
[300, 73, 0*, 2008/12/07–2009/01/31]

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
[24, 8, 0*, 2008/12/29–2009/01/25]

A41 Rezman Observatory, Kamnik

R. Palcic, Rezman Observatory, Pot na Poljane 9, SI-1241 Kamnik, Slovenia
[rok.palcic@kks-kamnik.si]
Observers R. Palcic, T. Spenko, A. Spenko
0.40-m $f/3.6$ reflector + CCD
USNO-A2.0, UCAC-2
[3, 3, 0*, 2004/11/20–2005/03/06]

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
[16, 5, 0*, 2009/01/16–2009/02/03]

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
[8, 2, 0*, 2009/01/10–2009/01/11]

A49 Uppsala-Ångström

C.-I. Lagerkvist, Uppsala Astronomical Observatory, Box 515, S-75120 Uppsala, Sweden [classe@astro.uu.se]
G. Hahn, DLR - Institute Space Sensor Technology and of Planetary Exploration, Rutherfordstrasse 2, D-12489 Berlin, Germany [Gerhard.Hahn@DLR.de]
Observers O. Karlsson, C. -I. Lagerkvist, T. Oja
Measurers G. Hahn, O. Karlsson, C. -I. Lagerkvist, S. Mottola, J. Warell
0.90-m $f/4$ reflector + CCD
USNO-SA2.0
[2, 1, 0*, 2004/08/23]

A50 Andrushivka Astronomical Observatory

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

Observers Y. Ivashchenko, P. Ostafijchuk
Measurer A. Nikolajchuk
0.6-m reflector + CCD
USNO-A2.0
[986, 338, 0*, 2004/09/22–2009/01/01]

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
[8, 2, 0*, 2009/01/15]

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
[24, 7, 1*, 2009/01/25–2009/01/31]

A70 Lumijoki

V. Kallio, Luontotie 48, SF-91980 Lumijoki, Finland
[veijo.kallio@mail.suomi.net]
0.40-m $f/5.0$ reflector
USNO-A2.0
[4, 1, 0*, 2009/01/26]

A71 Stixendorf

W. Vollmann, Dammaeckergasse 28/D1/20, A-1210 Wien, Austria
[vollmann@gmx.at]
Observer M. Jäger
Measurer W. Vollmann
0.20-m $f/2.8$ reflector + CCD
UCAC-2
[2, 1, 0*, 2009/01/19]

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
[39, 11, 0*, 2009/01/25–2009/02/03]

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
[3743, 1028, 71*, 2007/08/09–2009/01/30]

A78 Stia

G. Bartolozzi, Via 17 Partigiani No. 56, I-52017 Stia, Arezzo, Italy
[giba44@interfree.it]
0.30-m $f/10$ Ritchey-Chrétien + CCD + $f/6.4$ focal reducer
USNO-B1.0
[30, 9, 0*, 2009/01/16–2009/01/30]

A81 Balzaretto Observatory, Rome

L. Franco, via G. Balzaretto 80, I-00163 Roma, Italy [lor_franco@libero.it]
 0.20-m $f/5.3$ reflector + CCD
 UCAC-2, USNO-B1.0
[5, 2, 0, 2009/01/30]*

A87 Rimbach

M. Koenig, Hainbuchenweg 8, D-64668 Rimbach, Germany [m.koenig@schmid-koenig.de]
 0.35-m $f/9$ Hypergraph + CCD
 USNO-B1.0
[1, 1, 0, 2009/01/25]*

A92 Urseanu Observatory, Bucharest

A. Sonka, Astronomical Observatory Amiral Vasile Urseanu, Bd. Lascar Catargiu nr. 21, sect. I, Bucharest, Romania [bruno@astroclubul.org]
 0.30-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer
 USNO-B1.0
[11, 3, 0, 2009/01/12–2009/01/18]*

A94 Cormons

E. G. Basiglio Ribaudo, 22 Via Savaian, I-34071 Cormons, Italy [pociotti@simail.it]
 0.35-m Schmidt-Cassegrain + CCD
 USNO-A2.0
[29, 9, 0, 2009/01/10–2009/01/16]*

A99 Osservatorio del Monte Baldo

F. Castellani, Osservatorio del Monte Baldo, Malcesine, Italy [flaviocastellani@libero.it]
 Observer C. Flavio
 0.4-m reflector + CCD
 USNO-B1.0
[6, 2, 0, 2009/01/28–2009/01/30]*

B01 Taunus Observatory, Frankfurt

E. Schwab, Westendstrasse 8, D-63329 Egelsbach, Germany [e.schwab@gsi.de]
 Observers R. Kling, S. Karge, E. Schwab, U. Zimmer
 0.6-m $f/3.3$ Cassegrain + CCD
 UCAC-2
[409, 73, 3, 2008/12/29–2009/02/03]*

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
[13, 4, 0, 2009/01/16–2009/01/17]*

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
[43, 12, 0, 2009/01/17–2009/01/31]*

B09 Capannoli

P. Bacci, Via Niccolini 27, Capannoli (PI), Italy [backman@backman.homelinux.org]
 0.25-m $f/10$ Schmidt-Cassegrain + CCD + $f/6.3$ focal reducer
 UCAC-2
[22, 7, 0, 2009/01/16–2009/01/30]*

B11 Osservatorio Cima Rest, Magasa

M. Tonicelli, Via Paganini 12, I-25088 Toscolano-Maderno (BS), Italy [m.tonincelli@alice.it]
 0.5-m $f/5$ Newtonian reflector + CCD
 UCAC-2
[5, 3, 0, 2009/01/17]*

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, UCAC-2
[29, 8, 0, 2009/01/20–2009/01/25]*

B18 Terskol

S. Barabanov, Institute of Astronomy of RAS, 48 Pyatnitskaya, Moscow 109017, Russia [inasan@burbonz.nalnet.ru]
 Observers M. Andreev, M. Khramtsova
 Measurers M. Andreev
 0.6-m $f/12.8$ reflector + CCD
 USNO-A2.0
[3, 2, 0, 2000/03/03–2001/03/25]*

B21 Gaisberg Observatory, Schaerding

R. Gierlinger, Adalbert Stifterstrasse 45, A-4780 Schaerding, Austria [info@gierlinger.cc]
 0.7-m $f/3.1$ Newtonian reflector + CCD
 USNO-B1.0
[106, 23, 6, 2009/01/25–2009/01/26]*

B23 Fiamene

R. Biondani, 1 via Papa Luciani, Fiamene, Italy [robertobiondani@aliceposta.it]
 0.50-m $f/8$ reflector + CCD
 USNO-A2.0
[5, 2, 0, 2009/01/09]*

B26 Observatoire des Terres Blanches, Reillanne

H. Jacquinet, 2 Les Terres Blanches, F-04110 Reillanne, France [herve.jacquinet@wanadoo.fr]
 0.35-m reflector + CCD
 USNO-B1.0
[12, 12, 0, 2009/01/16–2009/01/28]*

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, F. Biasci, R. Enzo, R. Emilio, A. Villa, L. Perenzoni

0.5-m $f/10$ Ritchey-Chrétien + CCD
USNO-A2.0, UCAC-2

[6, 2, 0*, 2009/01/29–2009/01/30]

B37 Obs. de L' Ametlla del Valles, Barcelona

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

0.51-m $f/4$ Newtonian reflector + CCD
USNO-A2.0, USNO-B1.0

[87, 17, 2*, 2009/01/17–2009/02/04]

B40 Skylive Observatory, Catania

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

Observers L. Elenin, F. Tozzi

0.3-m $f/6.1$ Ritchey-Chrétien + CCD, 0.41-m $f/10$ Schmidt-Cassegrain +
CCD + $f/5.6$ focal reducer

UCAC-2

[3, 1, 0*, 2009/01/19]

B42 Vitebsk

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

0.3-m $f/5.0$ reflector + CCD

USNO-A2.0

[7, 3, 0*, 2009/02/01]

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

[22, 8, 0*, 2009/01/11–2009/02/04]

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

UCAC-2

[10, 3, 0*, 2009/01/03–2009/01/04]

B60 Deep Sky Observatorium, Bad Bentheim

F. Hauswald, Emil-Nolde-Straße 33, D-48455 Bad Bentheim, Germany
[frank.hauswald@gmx.net]

0.4-m $f/4.5$ reflector + CCD

UCAC-2

[35, 9, 0*, 2009/01/20–2009/01/30]

B67 Sternwarte Mirasteilas, Falera

J. De Queiroz, Sternwarte Mirasteilas, CH-7153 Falera, Graubünden, Switzerland
[encarna@kns.ch]

Observers J. De Queiroz, M. Dubs

0.90-m reflector + CCD, 0.2-m $f/3.8$ astrograph + CCD + $f/2.8$ focal reducer

UCAC-2, USNO-A2.0

[152, 39, 0*, 2009/01/12–2009/02/04]

B71 Observatorio El Vendrell

J. Coloma, Estornell 1, bloque 6, 3-C, E-43880 El Vendrell, Spain
[observasantgervasi@gmail.com]

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

[2, 1, 0*, 2009/01/11]

B74 Santa Maria de Montmagastrell

J. M. Bosch, Carrer del Nord, 29, 3r, 2a, E-25300 Tàrrrega, Spain
[jboschl@xtec.cat]

0.31-m $f/4.9$ Newtonian reflector + CCD
CMC, USNO-A2.0

[6, 3, 0*, 2009/01/21–2009/01/27]

B75 Stazione Astronomica Betelgeuse, Magnago

M. Martignoni, Via Don Minzoni 26D, I-20020 Magnago (Milano), Italy
[massimiliano.martignoni@alice.it]

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

[36, 10, 0*, 2008/11/26–2009/01/24]

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

[3, 1, 0*, 2009/01/25]

B78 Astrophoton Observatory, Audorf

B. Hubl, Edtfleck 12, Audorf, A-4542 Nußbach, Austria [b.hubl@gmx.at]
0.3-m $f/3.8$ reflector + CCD

USNO-B1.0

[5, 1, 0*, 2009/01/16–2009/01/17]

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

[49, 17, 0*, 2008/12/28–2009/01/29]

B85 Beilen Observatory

A. van Duin, Schapendrift 53, NL-9411 BL Beilen, The Netherlands
[albert@astropix.nl]

0.2-m $f/2.75$ reflector + CCD

USNO-B1.0

[16, 4, 0*, 2009/01/17–2009/01/18]

B86 Sternwarte Hagen

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

Observers W. Volmer, J. Tiedtke, M. Klein

Measurers W. Volmer, J. Tiedtke, R. Rode, M. Klein

0.50-m $f/3.0$ Deltagraph + CCD

USNO-B1.0

[14, 3, 0*, 2009/01/28–2009/01/30]

B87 Banyoles

D. Bosch, Avd. Paisos Catalans no. 171, E-17820 Banyoles, Spain
[boschportell@gmail.com]

0.11-m $f/5$ refractor + CCD

USNO-A2.0

[8, 2, 0*, 2009/01/21–2009/01/27]

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, F. Zeng

1.04-m $f/1.8$ Schmidt + CCD

[34275, 8017, 58*, 2007/05/16–2009/01/31]

D35 Lulin Observatory

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

[hclin@lulin.ncu.edu.tw]

Observers Q.-z. Ye, H. Y. Hsiao, H.-C. Lin, T.-C. Yang, C.-S. Lin, M.-T. Chang

Measurers Q.-z. Ye, W.-t. Xu

0.41-m Ritchey-Chrétien + CCD, 0.41-m $f/8.8$ Ritchey-Chrétien + CCD

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

[1312, 415, 8*, 2006/07/02–2009/01/18]

D39 Shandong University Observatory, Weihai

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

[husm@sdu.edu.cn]

Observers S. M. Hu, S. H. Han, H. X. Yin, D. F. Guo, J. M. Ai, C. M. Zhang

1.0-m $f/8.0$ reflector + CCD

UCAC-2

[427, 102, 3*, 2009/01/01–2009/02/05]

D80 Gumma Astronomical Observatory

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

0.25-m $f/3.4$ astrograph + CCD

USNO-A2.0

[7, 2, 0*, 2009/01/25]

E09 Oakley Southern Sky Observatory, Coonabarabran

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

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

Observer R. Ditteon

Measurer J. Sauppe

0.50-m $f/8.0$ reflector + CCD

GSC-1.2

[83, 8, 1*, 2008/12/30–2009/01/02]

E12 Siding Spring Survey

R. H. McNaught, Siding Spring Observatory, Coonabarabran, NSW 2357, Australia

[rmn@mso.anu.edu.au]

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

0.5-m Uppsala Schmidt + CCD

UCAC-2

[5099, 1212, 7*, 2004/03/16–2009/02/06]

E16 Grove Creek Observatory, Trunkey

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

[andrew@mattingly.com]

Observers P. Camilleri, G. Sostero, E. Guido, R. Dymock

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

USNO-B1.0, UCAC-2

[52, 11, 0*, 2009/01/22–2009/02/04]

E17 Leura

J. Oey, 94 Rawson Pde., Leura, NSW 2780, Australia

[julianoey1@optusnet.com.au]

0.35-m Schmidt-Cassegrain + CCD

UCAC-2

[1, 1, 0*, 2004/09/10]

E18 BDI Observatory, Regents Park

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

[pcaspa@hotmail.com]

0.2-m $f/6$ reflector + CCD

USNO-A2.0

[3, 1, 0*, 2009/01/13]

F65 Haleakala-Faulkes Telescope North

J. Bedient, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822,

U.S.A. [bedient@hawaii.edu] (4)

R. Miles, Grange Cottage, Stourton Caundle, Dorset DT10 2JP, England

[rmiles@baa.u-net.com] (6)

D. J. Tholen, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822,

U.S.A. [tholen@hale.ifa.hawaii.edu] (8)

Observers J. Bedient, M. Micheli, R. Miles

Measurers M. Micheli, D. J. Tholen, R. Miles

2.0-m $f/10.0$ Ritchey-Chrétien + CCD

NOMAD, USNO-B1.0

{4} [53, 15, 0*, 2009/01/20–2009/02/02]

{6} [30, 1, 1*, 2009/01/30]

{8} [7, 2, 0*, 2009/01/30]

F84 Hibiscus Observatory, Punaauia

N. Teamo, BP 13736, F-98717 Punaauia, Tahiti, French Polynesia

[ateamo@mail.pf]

Observers N. Teamo, M. Meyer

0.35-m $f/2.0$ Schmidt + CCD

UCAC-2, USNO-B2.0

[360, 86, 7*, 2009/01/05–2009/02/04]

F85 Tiki Observatory, Punaauia

N. Teamo, BP 13736, F-98717 Punaauia, Tahiti, French Polynesia

[ateamo@mail.pf]

Observer N. Teamo

Measurers N. Teamo, J. C. Pelle

0.41-m $f/8.0$ Ritchey-Chrétien + CCD

UCAC-2, USNO-B2.0

[184, 77, 0*, 2007/07/23–2007/08/09]

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

[51, 15, 0*, 2009/01/13–2009/01/31]

G58 Chabot Space and Science Center, Oakland

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

Observers G. McKeegan, C. Jung

0.9-m $f/8$ Cassegrain + CCD + $f/6.3$ focal reducer
USNO-B1.0

[36, 12, 0*, 2009/01/18–2009/02/01]

G68 Sierra Stars Observatory, Markleeville

R. Williams, 115 Chambers Lane, Markleeville, CA 96120, U.S.A.

[richw@sierrastars.com]

Observers B. Conklin, F. Tozzi, W. G. Dillon, M. Nicholson, P. Camilleri,
G. Sostero, E. Guido

Measurers B. Conklin, F. Tozzi, W. G. Dillon, D. Wells, M. Nicholson,
P. Camilleri, G. Sostero, E. Guido

0.61-m $f/10.0$ Cassegrain + CCD

NOMAD, UCAC-2, USNO-B1.0

[210, 50, 11*, 2008/10/29–2009/02/04]

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, USNO-B1.0

[227, 34, 5*, 2008/09/22–2009/02/05]

G91 Whipple Observatory, Mt. Hopkins–2MASS

R. M. Cutri, MS 100-22, Caltech, IPAC, Pasadena, CA 91125, U.S.A.

[roc@ipac.caltech.edu]

Observers C. Aguilera, E. Bennet, G. Brehmer, J. Dembicky, A. Guerra, R. Leiton,
R. Ragan, O. Saa, P. Ugarte, J. Vasquez, J. Young

Measurers R. M. Cutri, M. F. Skrutskie, S. Van Dyk, C. A. Beichman,
J. M. Carpenter, T. Chester, L. Cambresy, T. Evans, J. Fowler, J. Gizis,
E. Howard, J. Huchra, T. Jarrett, E. L. Kopan, J. D. Kirkpatrick,
R. M. Light, K. A. Marsh, H. McCallon, S. Schneider, R. Stiening, M. Sykes,
D. J. Tholen, M. Weinberg, W. A. Wheaton, S. Wheelock, N. Zacarias

1.3-m reflector + CCD

Tycho-2

<http://www.ipac.caltech.edu/2mass/>

[1, 1, 0*, 1999/12/18]

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

[1469, 441, 2*, 2004/09/07–2009/02/05]

G96 Mt. Lemmon Survey

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

[ebeshore@lpl.arizona.edu]

Observers R. E. Hill, S. M. Larson, A. Boattini, R. A. Kowalski, 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

[148160, 30744, 520*, 2004/10/15–2009/02/05]

G98 Calvin-Rehoboth Observatory, Rehoboth

L. A. Molnar, Dept. of Physics & Astronomy, Calvin College, 1734 Knollcrest

Circle SE, Grand Rapids, MI 49546, U.S.A. [lmolnar@calvin.edu]

0.4-m $f/8$ Ritchey-Chrétien + CCD + $f/5.2$ focal reducer

USNO-A2.0

[200, 23, 5*, 2009/01/13–2009/02/01]

H01 Magdalena Ridge Observatory, Socorro

W. H. Ryan, Magdalena Ridge Observatory, New Mexico Tech, Socorro, NM

87801, U.S.A. [bryan@nmt.edu]

Observers W. H. Ryan, E. V. Ryan

2.4-m $f/8.9$ reflector + CCD

NOMAD, USNO-B1.0

[332, 59, 0*, 2009/01/13–2009/02/03]

H05 Edmund Kline Observatory, Deer Trail

J. Gafford, 5471 Dillon St., Denver, CO 80239-6026, U.S.A. [joegafford@aol.com]

0.46-m $f/4.5$ reflector + CCD

UCAC-2

[9, 3, 0*, 2009/01/20–2009/01/21]

H06 RAS Observatory, Mayhill

J. Sue, P.O. Box 25736, Honolulu, HI 96825, U.S.A. [jeffreys31@aol.com] (3)

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

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

D. Wells, 10141 Cash Road, Suite E125, Stafford, TX 77477, U.S.A.

[don.wells@hccs.edu] (13)

E. Guido, via Paride del Pozzo 12, I-80053 Castellammare di Stabia, Italy

[walcom77@gmail.com] (14)

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

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[jschiff@extra.co.nz] (24)

P. Camilleri, Unit 2, 53 Forest Road, Hurstville, Sydney, NSW 2220, Australia

[paully71@bigpond.com] (25)

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

A. Pearce, 35 Viewway Nedlands, Western Australia, Australia

[a.tpearce@bigpond.com] (27)

Observers A. Lowe, B. Conklin, E. Guido, G. Sostero, P. Camilleri, A. Pearce,

N. Falla, R. Ligustri, J. L. Schiff

0.25-m $f/3.4$ Ritchey-Chrétien + CCD, 0.10-m $f/5$ reflector + CCD, 0.30-m $f/9.1$
reflector + CCD

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

{13} [14, 5, 0*, 2005/10/25–2005/10/26]

{14} [76, 23, 1*, 2009/01/16–2009/02/06]

{20} [38, 9, 0*, 2008/12/22–2009/01/31]

{24} [14, 2, 0*, 2009/01/29–2009/02/04]

{3} [3, 1, 0*, 2004/10/21]

{6} [425, 46, 28*, 2008/12/21–2009/02/04]

{25} [2, 1, 0*, 2009/02/03]

{26} [38, 19, 0*, 2009/01/12–2009/02/03]

{27} [4, 1, 0*, 2009/01/18–2009/01/21]

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

[16, 5, 0*, 2005/11/11–2008/03/04]

H08 BlackBird Observatory, Cloudcroft

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

Measurer N. Teamo

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

UCAC-2, USNO-B2.0

[85, 29, 4*, 2009/01/15–2009/01/28]

H10 Tzec Maun Observatory, Mayhill

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

Observers E. Schwab, L. Elenin, F. Tozzi, R. Apitzsch, R. Wodaski, S. Karge

Measurers E. Schwab, F. Tozzi, R. Apitzsch, S. Korotkiy

0.36-m $f/3.8$ Maksutov-Newtonian + CCD

UCAC-2, USNO-B1.0

[549, 123, 8*, 2008/11/07–2009/02/05]

H11 Rodeo

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

Observer T. Luce

0.60-m $f/8$ Ritchey-Chrétien + CCD

USNO-B1.0

[6, 2, 0*, 2009/01/17–2009/01/30]

H33 Bixhoma Observatory, Bixby

R. Gallagher, 10708 S 89th E Ave, Tulsa, OK 74133, U.S.A.
[rgallagher@olp.net]

0.30-m $f/8.0$ Schmidt-Cassegrain + CCD

UCAC-2

[6, 1, 0*, 2009/01/21]

H36 Sandlot Observatory, Scranton

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

0.56-m reflector + CCD

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

[242, 49, 5*, 2009/01/15–2009/02/06]

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

[508, 43, 0*, 2009/01/11–2009/02/06]

H47 Vicksburg

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

[charbell@bellsouth.net]

0.3-m Schmidt-Cassegrain + CCD

USNO-B1.0

[66, 18, 0*, 2009/01/15–2009/02/01]

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

[173, 19, 0*, 2009/01/14–2009/01/25]

H55 Astronomical Research Observatory, Charleston

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

Observer R. Holmes

Measurers H. Devore, S. Mattson, C. White, J. Lucas, A. Herring, K. Dankov,
S. Foglia, J. Revels, N. Belden, D. Carter, P. Esswein, H. Sharafi, D. Colby,
S. Davis, D. Edmonds, E. Jones, L. Jones, T. Norris, J. Jackson, S. Kirby,
A. Holley, N. Weaver, A. Dorman, J. Jernigan, R. Arredondo

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

USNO-B1.0

[841, 162, 1*, 2004/11/14–2009/02/05]

H56 Northbrook Meadow Observatory

J. Ulowetz, 855 Fair Ln, Northbrook, IL 60062, U.S.A. [ulowetzj@sbcglobal.net]

0.23-m $f/10$ Schmidt-Cassegrain + CCD + $f/5.74$ focal reducer

GSC-ACT

[2, 2, 0*, 2007/10/29–2007/11/01]

H86 CBA-East Observatory, Laurel

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

[dskillman@comcast.net]

0.66-m $f/2.7$ reflector + CCD

UCAC-2

[3, 1, 0*, 2007/11/08]

H85 Silver Spring

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

[klevin57@gmail.com]

Observer K. Levin

Measurer N. Teamo

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

UCAC-2, USNO-B2.0

[10, 4, 0*, 2009/02/01–2009/02/04]

I03 European Southern Obs., La Silla-ASTROVIRTEL

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

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

2.2-m reflector + CCD

USNO-A2.0

[6, 2, 0*, 2000/07/01–2000/08/30]

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

[376, 13, 11*, 2008/11/25–2009/02/01]

I13 Washington D.C.

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

[schmidt.rich@gmail.com]

0.25-m reflector

UCAC-2

[44, 10, 0*, 2009/01/25–2009/02/04]

I20 Rio Cuarto

F. D. Mazzone, 1469 Achalay Street, AR-5800 Rio Cuarto, Argentina

[fmazzone@exa.unrc.edu.ar]

0.15-m $f/5$ reflector + CCD

UCAC-2

[7, 3, 0*, 2009/01/21–2009/02/04]

I36 Observatorio Los Campitos, Cañuelas

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

[ambrosioniprosen@gmail.com]

0.15-m Schmidt-Cassegrain + CCD

UCAC-2

[1, 1, 0*, 2009/01/10]

J16 An Carraig Observatory, Loughinisland

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

[kieranprooney@yahoo.co.uk]

0.08-m $f/6$ refractor + CCD

USNO-B1.0

[28, 3, 0*, 2008/12/27–2009/01/18]

J17 Ragdon

S. P. Laurie, Ragdon Cottage, Ragdon, Church Stretton, Shropshire SY6 7EY,

England [stephen@laurieco.com]

0.35-m $f/1.9$ reflector + CCD

Tycho-2

[1349, 380, 0*, 2009/01/02–2009/01/24]

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

[51, 17, 0*, 2009/01/10–2009/01/30]

J20 Aravaca

K. W. Wierzechos, no details supplied [kacperek@hotmail.com]

0.2-m Schmidt-Cassegrain + CCD

USNO-A2.0

[6, 2, 0*, 2009/01/11]

J24 Observatorio Altamira

J. F. Hernandez, C/. Apartadero 4, Fasnía, S. C. de Tenerife, Spain

[altamira_obs@yahoo.es]

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

CMC, USNO-A2.0

[3, 1, 0*, 2009/01/12]

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-B1.0

[12, 4, 0*, 2009/01/13]

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

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

[14, 5, 0*, 2009/01/11–2009/01/24]

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

[8, 5, 0*, 2009/01/17–2009/01/18]

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

[11, 4, 0*, 2009/01/14–2009/02/03]

J46 Observatorio Montana Blanca, Tias

C. Piret, C/ Barranco Truchas 3, E-35572 Tias (Las Palmas), Spain

[ceslo@telefonica.net]

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

USNO-A2.0, CMC

[13, 5, 0*, 2009/01/21–2009/01/30]

J47 Observatorio Nazaret

G. Muler, Los Mirlos 7, Nazaret, E-35530 Lanzarote, Spain

[gustavomuler@hotmail.com]

Observer G. Muler

Measurers G. Muler, J. M. Ruiz

0.30-m Schmidt-Cassegrain + CCD

CMC, UCAC-2

[72, 25, 0*, 2009/01/21–2009/02/01]

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, USNO-A2.0

[33, 10, 0*, 2009/01/14–2009/01/30]

J52 Observatorio Pinsoro

O. Canales, Av. Madrid, 204, E-50017 Zaragoza, Spain [ocanales@able.es]
0.25-m $f/3.2$ reflector + CCD
CMC, UCAC-2, USNO-A2.0, USNO-B1.0
[6, 2, 0*, 2009/01/25]

J75 OAM Observatory, La Sagra

S. Sanchez, Observatori Astronomic de Mallorca, Camí de l'observatori s/n,
E-07144 Costitx, Balears, Spain [astroam@bitel.es]
Observers S. Sanchez, J. Nomen, R. Stoss, W. K. Y. Yeung, J. Rodriguez,
A. Cikota, S. Cikota
0.45-m $f/2.8$ reflector + CCD
UCAC-2
[10420, 3369, 11*, 2006/11/13–2009/01/18]

J87 La Cañada

J. Lacruz, Ramon Gomez de la Serna 83 7F, E-28035 Madrid, Spain
[juan@lacanada.es]
0.30-m $f/3.3$ Schmidt-Cassegrain + CCD
USNO-A2.0, USNO-SA2.0, UCAC-2
[3, 1, 0*, 2007/09/07]

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
[261, 68, 2*, 2005/01/16–2009/02/01]

ORBITAL ELEMENTS

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MPCADO (entirely automated processing on MPC computer ADONIS)
MPCALB (entirely automated processing on MPC computer ALBERT)
MPCALI (entirely automated processing on MPC computer ALINDA)
MPCAPO (entirely automated processing on MPC computer APOLLO)
MPCMEL (entirely automated processing on MPC computer MELETE)

C/2007 N3 (Lulin)

Epoch 2009 Jan. 9.0 TT = JDT 2454840.5
T 2009 Jan. 10.6400 TT MPC
q 1.212267 (2000.0) P Q
z +0.000012 ω 136.8660 −0.9292047 −0.3694195
±0.000001 Ω 338.5392 −0.3463210 +0.8606090
e 0.999986 i 178.3736 −0.1289977 +0.3505443
From 1707 observations 2007 July 11–2009 Feb. 5, mean residual 0".5.

C/2008 J1 (Boattini)

Epoch 2008 Aug. 2.0 TT = JDT 2454680.5
T 2008 July 13.2614 TT MPC
q 1.724295 (2000.0) P Q
z +0.006022 ω 68.1226 +0.4602495 +0.1205294
±0.000001 Ω 273.4197 −0.6425054 +0.7289323
e 0.989617 i 61.7800 +0.6126640 +0.6738920
From 1521 observations 2008 May 2–2009 Jan. 22, mean residual 0".5.

P/2008 L2 (Hill)

Epoch 2008 Aug. 2.0 TT = JDT 2454680.5
T 2008 Aug. 18.5940 TT MPC
q 2.317379 (2000.0) P Q
n 0.0670510 ω 141.3142 +0.9614019 +0.0603550
a 6.000661 Ω 217.9842 −0.0744198 +0.9963201
e 0.613813 i 25.8606 +0.2648925 +0.0608566
P 14.7
From 652 observations 2008 June 12–2009 Jan. 21, mean residual 0".5.

C/2008 T6 (SOHO)

T 2008 Oct. 2.48 TT MPC
q 0.0319 (2000.0) P Q
 ω 56.28 −0.10901 −0.39518
 Ω 74.44 +0.24324 −0.90029
e 1.0 i 71.23 +0.96382 +0.18251
From 11 observations 2008 Oct. 2.

C/2008 T7 (SOHO)

T 2008 Oct. 4.23 TT MPC
q 0.0197 (2000.0) P Q
 ω 235.41 −0.52846 +0.83283
 Ω 350.27 +0.57359 +0.20723
e 1.0 i 102.92 −0.62588 −0.51328
From 8 observations 2008 Oct. 3.

C/2008 T8 (SOHO)

T 2008 Oct. 6.18 TT MPC
q 0.0065 (2000.0) P Q
 ω 84.75 +0.15452 −0.98697
 Ω 4.46 −0.96589 −0.16047
e 1.0 i 144.74 +0.20781 −0.01198
From 31 observations 2008 Oct. 5.

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C/2008 T9 (SOHO)

<i>T</i>	2008 Oct. 5.88 TT			MPC	
<i>q</i>	0.0049	(2000.0)	P	Q	
	ω	76.20	+0.20112	−0.97918	
	Ω	357.30	−0.95825	−0.19084	
<i>e</i>	1.0	<i>i</i> 144.23	+0.20322	+0.06921	
From 11 observations 2008 Oct. 5.					

C/2008 T10 (SOHO)

<i>T</i>	2008 Oct. 12.43 TT			MPC	
<i>q</i>	0.0079	(2000.0)	P	Q	
	ω	79.48	+0.22933	−0.97278	
	Ω	3.34	−0.95267	−0.23136	
<i>e</i>	1.0	<i>i</i> 145.13	+0.19956	+0.01346	
From 9 observations 2008 Oct. 11–12.					

C/2008 T11 (SOHO)

<i>T</i>	2008 Oct. 14.32 TT			MPC	
<i>q</i>	0.0048	(2000.0)	P	Q	
	ω	78.26	+0.17766	−0.98391	
	Ω	358.15	−0.96231	−0.16968	
<i>e</i>	1.0	<i>i</i> 144.27	+0.20593	+0.05593	
From 15 observations 2008 Oct. 13–14.					

C/2008 T12 (SOHO)

<i>T</i>	2008 Oct. 14.72 TT			MPC	
<i>q</i>	0.0078	(2000.0)	P	Q	
	ω	82.61	+0.20653	−0.97678	
	Ω	5.60	−0.95376	−0.21398	
<i>e</i>	1.0	<i>i</i> 144.23	+0.21836	−0.01079	
From 8 observations 2008 Oct. 14.					

C/2008 U2 (SOHO)

<i>T</i>	2008 Oct. 16.85 TT			MPC	
<i>q</i>	0.0051	(2000.0)	P	Q	
	ω	77.96	+0.20051	−0.97967	
	Ω	359.41	−0.95564	−0.19422	
<i>e</i>	1.0	<i>i</i> 143.77	+0.21576	+0.05020	
From 6 observations 2008 Oct. 16.					

C/2008 U3 (SOHO)

<i>T</i>	2008 Oct. 17.10 TT			MPC	
<i>q</i>	0.0050	(2000.0)	P	Q	
	ω	77.11	+0.19455	−0.98067	
	Ω	357.94	−0.95905	−0.18568	
<i>e</i>	1.0	<i>i</i> 144.19	+0.20585	+0.06176	
From 5 observations 2008 Oct. 16.					

C/2008 U4 (SOHO)

<i>T</i>	2008 Oct. 17.87 TT			MPC	
<i>q</i>	0.0057	(2000.0)	P	Q	
	ω	83.32	+0.19551	−0.97900	
	Ω	5.68	−0.95655	−0.20334	
<i>e</i>	1.0	<i>i</i> 144.35	+0.21628	−0.01430	
From 35 observations 2008 Oct. 16–17.					

C/2008 U5 (SOHO)

<i>T</i>	2008 Oct. 18.51 TT			MPC	
<i>q</i>	0.0051	(2000.0)	P	Q	
	ω	68.37	+0.00776	−0.97211	
	Ω	335.03	−0.99111	+0.02366	
<i>e</i>	1.0	<i>i</i> 146.27	+0.13283	+0.23334	
From 6 observations 2008 Oct. 18.					

C/2008 U6 (SOHO)

<i>T</i>	2008 Oct. 18.51 TT			MPC	
<i>q</i>	0.0390	(2000.0)	P	Q	
	ω	57.15	−0.08440	−0.42186	
	Ω	72.02	+0.23113	−0.88954	
<i>e</i>	1.0	<i>i</i> 71.63	+0.96925	+0.17539	
From 7 observations 2008 Oct. 18.					

C/2008 U7 (SOHO)

<i>T</i>	2008 Oct. 21.25 TT			MPC	
<i>q</i>	0.0066	(2000.0)	P	Q	
	ω	82.48	+0.17184	−0.98469	
	Ω	2.90	−0.96369	−0.17417	
<i>e</i>	1.0	<i>i</i> 144.84	+0.20439	+0.00667	
From 21 observations 2008 Oct. 20–21.					

C/2008 U8 (SOHO)

<i>T</i>	2008 Oct. 21.12 TT			MPC	
<i>q</i>	0.0050	(2000.0)	P	Q	
	ω	81.10	+0.09965	−0.99438	
	Ω	356.22	−0.98236	−0.09260	
<i>e</i>	1.0	<i>i</i> 147.15	+0.15824	+0.05134	
From 6 observations 2008 Oct. 20.					

C/2008 U9 (SOHO)

<i>T</i>	2008 Oct. 21.98 TT			MPC	
<i>q</i>	0.0050	(2000.0)	P	Q	
	ω	84.76	+0.10071	−0.99489	
	Ω	0.67	−0.97397	−0.09996	
<i>e</i>	1.0	<i>i</i> 144.82	+0.20307	+0.01398	
From 6 observations 2008 Oct. 21.					

C/2008 U10 (SOHO)

<i>T</i>	2008 Oct. 24.91 TT			MPC	
<i>q</i>	0.0051	(2000.0)	P	Q	
	ω	84.62	+0.09692	−0.99529	
	Ω	0.21	−0.97932	−0.09574	
<i>e</i>	1.0	<i>i</i> 146.29	+0.17757	+0.01524	
From 6 observations 2008 Oct. 24.					

C/2008 U11 (SOHO)

<i>T</i>	2008 Oct. 25.40 TT			MPC	
<i>q</i>	0.0056	(2000.0)	P	Q	
	ω	78.27	+0.21951	−0.97553	
	Ω	1.19	−0.94997	−0.21659	
<i>e</i>	1.0	<i>i</i> 143.55	+0.22219	+0.03771	
From 17 observations 2008 Oct. 24–25.					

C/2008 U12 (SOHO)

<i>T</i>	2008 Oct. 26.72 TT		MPC	
<i>q</i>	0.0050	(2000.0)	P	Q
	ω	97.55	+0.09960	−0.97815
	Ω	16.94	−0.96037	−0.14248
<i>e</i>	1.0	<i>i</i> 141.22	+0.26031	−0.15142
From 6 observations 2008 Oct. 26.				

C/2008 U13 (SOHO)

<i>T</i>	2008 Oct. 27.70 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
	ω	83.90	+0.17029	−0.98432
	Ω	4.56	−0.96266	−0.17616
<i>e</i>	1.0	<i>i</i> 144.60	+0.21046	−0.00933
From 26 observations 2008 Oct. 26–27.				

C/2008 U14 (SOHO)

<i>T</i>	2008 Oct. 27.83 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
	ω	84.65	+0.07441	−0.99715
	Ω	358.70	−0.98098	−0.07092
<i>e</i>	1.0	<i>i</i> 146.14	+0.17928	+0.02584
From 7 observations 2008 Oct. 27.				

C/2008 U15 (SOHO)

<i>T</i>	2008 Oct. 28.75 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
	ω	77.96	+0.15452	−0.98724
	Ω	356.16	−0.96890	−0.14379
<i>e</i>	1.0	<i>i</i> 144.87	+0.19326	+0.06842
From 8 observations 2008 Oct. 28.				

C/2008 U16 (SOHO)

<i>T</i>	2008 Oct. 31.44 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
	ω	82.97	+0.17013	−0.98483
	Ω	3.39	−0.96374	−0.17350
<i>e</i>	1.0	<i>i</i> 144.81	+0.20558	+0.00165
From 9 observations 2008 Oct. 31.				

C/2008 V1 (SOHO)

<i>T</i>	2008 Nov. 3.47 TT		MPC	
<i>q</i>	0.0076	(2000.0)	P	Q
	ω	83.56	+0.19019	−0.98010
	Ω	5.59	−0.95750	−0.19796
<i>e</i>	1.0	<i>i</i> 144.30	+0.21685	−0.01450
From 17 observations 2008 Nov. 2–3.				

C/2008 V2 (SOHO)

<i>T</i>	2008 Nov. 4.82 TT		MPC	
<i>q</i>	0.0384	(2000.0)	P	Q
	ω	57.43	−0.09127	−0.42270
	Ω	72.12	+0.22837	−0.89020
<i>e</i>	1.0	<i>i</i> 71.34	+0.96929	+0.16993
From 36 observations 2008 Nov. 4.				

C/2008 V3 (SOHO)

<i>T</i>	2008 Nov. 6.78 TT		MPC	
<i>q</i>	0.0050	(2000.0)	P	Q
	ω	108.47	+0.04724	−0.94253
	Ω	28.47	−0.95122	−0.14351
<i>e</i>	1.0	<i>i</i> 136.07	+0.30486	−0.30173
From 5 observations 2008 Nov. 6.				

C/2008 V4 (SOHO)

<i>T</i>	2008 Nov. 7.43 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
	ω	73.43	+0.09643	−0.98795
	Ω	347.02	−0.98608	−0.07828
<i>e</i>	1.0	<i>i</i> 147.39	+0.13542	+0.13351
From 7 observations 2008 Nov. 7.				

C/2008 V5 (SOHO)

<i>T</i>	2008 Nov. 8.82 TT		MPC	
<i>q</i>	0.0321	(2000.0)	P	Q
	ω	81.42	+0.44454	−0.55164
	Ω	307.72	−0.20849	+0.70252
<i>e</i>	1.0	<i>i</i> 63.15	+0.87116	+0.44963
From 9 observations 2008 Nov. 8.				

C/2008 V6 (SOHO)

<i>T</i>	2008 Nov. 12.17 TT		MPC	
<i>q</i>	0.0050	(2000.0)	P	Q
	ω	82.52	+0.20159	−0.97804
	Ω	5.15	−0.95350	−0.20832
<i>e</i>	1.0	<i>i</i> 143.85	+0.22404	−0.00658
From 5 observations 2008 Nov. 11.				

C/2008 W1 (STEREO)

<i>T</i>	2008 Nov. 19.97 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
	ω	84.72	+0.17507	−0.98249
	Ω	6.05	−0.95401	−0.18529
<i>e</i>	1.0	<i>i</i> 142.75	+0.24335	−0.01957
From 8 observations 2008 Nov. 18.				

C/2008 W2 (SOHO)

<i>T</i>	2008 Nov. 16.74 TT		MPC	
<i>q</i>	0.0067	(2000.0)	P	Q
	ω	80.56	+0.15793	−0.98744
	Ω	359.57	−0.97001	−0.15434
<i>e</i>	1.0	<i>i</i> 145.74	+0.18477	+0.03371
From 12 observations 2008 Nov. 16.				

C/2008 W3 (SOHO)

<i>T</i>	2008 Nov. 24.29 TT		MPC	
<i>q</i>	0.0049	(2000.0)	P	Q
	ω	83.88	+0.19197	−0.97931
	Ω	6.18	−0.95387	−0.20152
<i>e</i>	1.0	<i>i</i> 143.52	+0.23084	−0.01830
From 32 observations 2008 Nov. 23–24.				

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C/2008 W4 (SOHO)

<i>T</i>	2008 Nov. 23.90 TT		MPC	
<i>q</i>	0.0052	(2000.0)	P	Q
	ω	79.26	+0.17255	−0.98495
	Ω	359.01	−0.96301	−0.16653
<i>e</i>	1.0	<i>i</i> 144.33	+0.20696	+0.04629
From 7 observations 2008 Nov. 23.				

C/2008 W5 (SOHO)

<i>T</i>	2008 Nov. 24.80 TT		MPC	
<i>q</i>	0.0048	(2000.0)	P	Q
	ω	83.99	+0.18360	−0.98133
	Ω	5.65	−0.95890	−0.19164
<i>e</i>	1.0	<i>i</i> 144.33	+0.21634	−0.01659
From 35 observations 2008 Nov. 23–24.				

C/2008 W6 (SOHO)

<i>T</i>	2008 Nov. 24.86 TT		MPC	
<i>q</i>	0.0050	(2000.0)	P	Q
	ω	63.19	+0.16320	−0.96682
	Ω	339.48	−0.97917	−0.13434
<i>e</i>	1.0	<i>i</i> 145.91	+0.12079	+0.21728
From 7 observations 2008 Nov. 24.				

C/2008 W7 (SOHO)

<i>T</i>	2008 Nov. 25.54 TT		MPC	
<i>q</i>	0.0057	(2000.0)	P	Q
	ω	80.92	+0.18928	−0.98164
	Ω	2.27	−0.95620	−0.18971
<i>e</i>	1.0	<i>i</i> 143.66	+0.22326	+0.01974
From 20 observations 2008 Nov. 24–25.				

C/2008 W8 (SOHO)

<i>T</i>	2008 Nov. 26.93 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
	ω	78.34	+0.17869	−0.98375
	Ω	358.32	−0.96091	−0.17072
<i>e</i>	1.0	<i>i</i> 143.96	+0.21145	+0.05556
From 9 observations 2008 Nov. 26.				

C/2008 W9 (SOHO)

<i>T</i>	2008 Nov. 28.02 TT		MPC	
<i>q</i>	0.0052	(2000.0)	P	Q
	ω	89.79	+0.19969	−0.96700
	Ω	14.59	−0.93991	−0.23467
<i>e</i>	1.0	<i>i</i> 141.10	+0.27692	−0.09919
From 9 observations 2008 Nov. 27.				

C/2008 W10 (SOHO)

<i>T</i>	2008 Nov. 28.54 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
	ω	87.20	+0.19378	−0.97487
	Ω	10.53	−0.95049	−0.21430
<i>e</i>	1.0	<i>i</i> 143.01	+0.24292	−0.06087
From 7 observations 2008 Nov. 28.				

C/2008 W11 (SOHO)

<i>T</i>	2008 Nov. 30.32 TT		MPC	
<i>q</i>	0.0050	(2000.0)	P	Q
	ω	91.59	+0.18826	−0.96607
	Ω	16.16	−0.94001	−0.22940
<i>e</i>	1.0	<i>i</i> 140.57	+0.28450	−0.11869
From 7 observations 2008 Nov. 29–30.				

P/2008 WZ₉₆ (LINEAR)

Epoch 2009 Jan. 9.0 TT = JDT 2454840.5				
<i>T</i>	2009 Jan. 23.9400 TT		MPC	
<i>q</i>	1.646033	(2000.0)	P	Q
<i>n</i>	0.1605216	ω 337.6372	+0.7988133	−0.5925286
<i>a</i>	3.353104	Ω 59.1163	+0.5686483	+0.6873358
<i>e</i>	0.509102	<i>i</i> 6.9575	+0.1963067	+0.4200945
<i>P</i>	6.14			
From 97 observations 2008 Nov. 30–2009 Feb. 1, mean residual 0".4.				

C/2008 X3 (LINEAR)

Epoch 2008 Oct. 21.0 TT = JDT 2454760.5				
<i>T</i>	2008 Oct. 10.5831 TT		MPC	
<i>q</i>	1.902022	(2000.0)	P	Q
<i>z</i>	+0.022908	ω 140.7979	−0.6216891	−0.7021249
	± 0.000000	Ω 337.7505	+0.2529404	+0.2395154
<i>e</i>	0.956428	<i>i</i> 66.4727	+0.7412987	−0.6705617
From 104 observations 2008 Dec. 4–2009 Jan. 31, mean residual 0".7.				

P/2008 Y1 (Boattini)

<i>T</i>	2009 Feb. 25.1250 TT		MPC	
<i>q</i>	1.271556	(2000.0)	P	Q
<i>n</i>	0.0942185	ω 162.3933	+0.4641687	−0.8728481
<i>a</i>	4.783127	Ω 259.7231	+0.7931289	+0.4852800
<i>e</i>	0.734158	<i>i</i> 8.8047	+0.3943273	+0.0513766
<i>P</i>	10.5			
From 138 observations 2008 Dec. 22–2009 Feb. 3.				

P/2008 Y2 (Gibbs)

Epoch 2009 Jan. 9.0 TT = JDT 2454840.5				
<i>T</i>	2009 Jan. 22.4094 TT		MPC	
<i>q</i>	1.638419	(2000.0)	P	Q
<i>n</i>	0.1449114	ω 162.3424	−0.6861863	−0.7248130
<i>a</i>	3.589778	Ω 330.8931	+0.6511899	−0.5743260
<i>e</i>	0.543588	<i>i</i> 7.2751	+0.3241914	−0.3805205
<i>P</i>	6.80			
From 154 observations 2008 Dec. 1–2009 Feb. 6, mean residual 0".5.				

C/2009 A1 (STEREO)

<i>T</i>	2009 Jan. 11.785 TT		MPC	
<i>q</i>	0.12713	(2000.0)	P	Q
	ω	102.326	+0.007369	−0.963564
	Ω	340.014	+0.287639	+0.258126
<i>e</i>	1.0	<i>i</i> 51.472	+0.957711	−0.070112
From 56 observations 2009 Jan. 10–12.				

P/2009 B1 (Boattini)

Epoch 2009 Feb. 18.0 TT = JDT 2454880.5

<i>T</i>	2009 Feb. 6.2117 TT		MPC	
<i>q</i>	2.426642	(2000.0)	P	Q
<i>n</i>	0.0569467	ω 128.5993	+0.3546248	−0.8726429
<i>a</i>	6.690992	Ω 297.4358	+0.6962291	+0.4861424
<i>e</i>	0.637327	<i>i</i> 22.2291	+0.6241044	−0.0464757
<i>P</i>	17.3			

From 91 observations 2008 Nov. 18–2009 Feb. 6, mean residual 0″.6.

C/2009 B2 (LINEAR)

Epoch 2009 Mar. 9.705 TT

<i>T</i>	2009 Mar. 9.705 TT		MPC	
<i>q</i>	2.33428	(2000.0)	P	Q
		ω 193.495	−0.989433	−0.069937
		Ω 18.951	−0.067068	+0.997390
<i>e</i>	1.0	<i>i</i> 156.978	−0.128545	+0.017937

From 36 observations 2009 Jan. 29–Feb. 5.

213P/Van Ness

Epoch 2011 June 8.0 TT = JDT 2455720.5

<i>T</i>	2011 June 16.2308 TT		MPC	
<i>q</i>	2.122533	(2000.0)	P	Q
<i>n</i>	0.1557517	ω 3.3321	+0.7187068	+0.6829185
<i>a</i>	3.421219	Ω 312.6719	−0.6419769	+0.5795459
<i>e</i>	0.379597	<i>i</i> 10.2396	−0.2670696	+0.4446897
<i>P</i>	6.33			

From 845 observations 2005–2009, mean residual 0″.6.

214P/LINEAR

Epoch 2009 Jan. 9.0 TT = JDT 2454840.5

<i>T</i>	2009 Jan. 5.6144 TT		MPC	
<i>q</i>	1.843733	(2000.0)	P	Q
<i>n</i>	0.1439286	ω 190.2683	−0.9983985	−0.0186840
<i>a</i>	3.606102	Ω 348.2590	+0.0477984	−0.7834931
<i>e</i>	0.488718	<i>i</i> 15.2133	−0.0302610	−0.6211195
<i>P</i>	6.85			

From 123 observations 2002–2009, mean residual 0″.6.

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Epoch 2010 June 13.0 TT = JDT 2455360.5

<i>T</i>	2010 June 8.0391 TT		MPC	
<i>q</i>	3.213378	(2000.0)	P	Q
<i>n</i>	0.1221768	ω 222.4527	+0.4516218	+0.8660984
<i>a</i>	4.022322	Ω 75.4410	−0.7475861	+0.4984225
<i>e</i>	0.201114	<i>i</i> 12.7900	−0.4869834	+0.0380613
<i>P</i>	8.07			

From 99 observations 2001–2009, mean residual 0″.6.

SUMMARY OF NEW NUMBERINGS

The following summary of new numberings of minor planets lists for each object the number, principal provisional designation, date of discovery, observatory code of the discovery site and the names of the discoverers. A separate table lists orbital elements and absolute magnitudes (the slope parameter G being 0.15 in every case).

Further details, including additional identifications and residuals, are given in the *Minor Planet Circulars Orbit Supplement*.

(204963)	1981 EW ₂₉	1981 03 02	413	Bus, S. J.
(204964)	1981 EN ₄₆	1981 03 02	413	Bus, S. J.
(204965)	1989 SY ₄	1989 09 26	809	Elst, E. W.
(204966)	1990 QX ₃	1990 08 22	675	Holt, H. E.
(204967)	1991 TH ₇	1991 10 03	033	Börngen, F., Schmadel, L. D.
(204968)	1991 TM ₁₁	1991 10 11	691	Spacewatch
(204969)	1991 VU ₁₁	1991 11 08	691	Spacewatch
(204970)	1992 DQ ₆	1992 02 29	809	UESAC
(204971)	1993 FG ₉	1993 03 17	809	UESAC
(204972)	1993 QV ₈	1993 08 20	809	Elst, E. W.
(204973)	1993 SN ₉	1993 09 22	809	Debehogne, H., Elst, E. W.
(204974)	1993 TO ₇	1993 10 09	691	Spacewatch
(204975)	1993 TW ₃₅	1993 10 11	809	Elst, E. W.
(204976)	1994 JT ₁	1994 05 01	691	Spacewatch
(204977)	1994 SZ ₈	1994 09 28	691	Spacewatch
(204978)	1994 SE ₁₂	1994 09 29	691	Spacewatch
(204979)	1994 TW ₁₀	1994 10 09	691	Spacewatch
(204980)	1994 TO ₁₁	1994 10 10	691	Spacewatch
(204981)	1995 EX ₆	1995 03 02	691	Spacewatch
(204982)	1995 FT ₃	1995 03 23	691	Spacewatch
(204983)	1995 GV ₄	1995 04 05	691	Spacewatch
(204984)	1995 UL ₉	1995 10 16	691	Spacewatch
(204985)	1995 UW ₁₃	1995 10 17	691	Spacewatch
(204986)	1995 UB ₂₂	1995 10 19	691	Spacewatch
(204987)	1995 UN ₄₀	1995 10 23	691	Spacewatch
(204988)	1995 US ₅₈	1995 10 18	691	Spacewatch
(204989)	1995 UX ₆₅	1995 10 17	691	Spacewatch
(204990)	1995 YP ₁₄	1995 12 20	691	Spacewatch
(204991)	1996 EZ ₃	1996 03 11	691	Spacewatch
(204992)	1996 ES ₄	1996 03 11	691	Spacewatch
(204993)	1996 EV ₉	1996 03 12	691	Spacewatch
(204994)	1996 RJ ₁₄	1996 09 08	691	Spacewatch
(204995)	1996 TZ ₂	1996 10 03	327	Beijing Schmidt CCD Asteroid Program
(204996)	1996 TU ₅	1996 10 03	327	Beijing Schmidt CCD Asteroid Program
(204997)	1996 VE ₁₃	1996 11 05	691	Spacewatch
(204998)	1996 VV ₁₃	1996 11 05	691	Spacewatch
(204999)	1996 VD ₁₄	1996 11 05	691	Spacewatch
(205000)	1996 VA ₁₆	1996 11 05	691	Spacewatch
(205001)	1996 VS ₂₇	1996 11 11	691	Spacewatch
(205002)	1996 XZ ₄	1996 12 06	691	Spacewatch
(205003)	1996 XS ₁₀	1996 12 02	691	Spacewatch
(205004)	1997 AG ₁₀	1997 01 03	691	Spacewatch
(205005)	1997 AD ₁₂	1997 01 10	691	Spacewatch
(205006)	1997 AY ₂₁	1997 01 15	104	Tesi, L., Cattani, G.
(205007)	1997 CJ ₁₆	1997 02 06	691	Spacewatch
(205008)	1997 EP ₆	1997 03 02	691	Spacewatch
(205009)	1997 HJ ₁₄	1997 04 27	691	Spacewatch
(205010)	1997 KN ₁	1997 05 27	910	ODAS
(205011)	1997 LH ₂	1997 06 05	691	Spacewatch
(205012)	1997 LX ₁₀	1997 06 07	809	Elst, E. W.

(205013)	1997 PS ₂	1997 08 11	046	Kleť	(205065)	1999 RV ₆₃	1999 09 07	704	LINEAR
(205014)	1997 SK ₉	1997 09 27	691	Spacewatch	(205066)	1999 RF ₇₈	1999 09 07	704	LINEAR
(205015)	1997 SX ₃₁	1997 09 28	691	Spacewatch	(205067)	1999 RF ₈₇	1999 09 07	704	LINEAR
(205016)	1997 TU ₂₁	1997 10 04	691	Spacewatch	(205068)	1999 RN ₉₄	1999 09 07	704	LINEAR
(205017)	1997 UN ₆	1997 10 23	691	Spacewatch	(205069)	1999 RF ₁₀₁	1999 09 08	704	LINEAR
(205018)	1997 WR ₆	1997 11 23	691	Spacewatch	(205070)	1999 RP ₁₀₄	1999 09 08	704	LINEAR
(205019)	1997 WN ₁₉	1997 11 24	691	Spacewatch	(205071)	1999 RX ₁₀₅	1999 09 08	704	LINEAR
(205020)	1997 WG ₃₅	1997 11 29	704	LINEAR	(205072)	1999 RE ₁₂₉	1999 09 09	704	LINEAR
(205021)	1997 YS ₁₂	1997 12 27	691	Spacewatch	(205073)	1999 RO ₁₅₇	1999 09 09	704	LINEAR
(205022)	1998 AW ₄	1998 01 07	118	Galád, A., Pravda, A.	(205074)	1999 RL ₂₁₃	1999 09 13	621	Bickel, W.
(205023)	1998 BF ₅	1998 01 18	691	Spacewatch	(205075)	1999 RU ₂₁₈	1999 09 05	699	LONEOS
(205024)	1998 BZ ₅	1998 01 22	691	Spacewatch	(205076)	1999 RL ₂₃₈	1999 09 08	703	CSS
(205025)	1998 BM ₂₂	1998 01 23	691	Spacewatch	(205077)	1999 RO ₂₄₆	1999 09 07	699	LONEOS
(205026)	1998 DY ₆	1998 02 17	691	Spacewatch	(205078)	1999 SM ₂	1999 09 16	012	Pauwels, T., Ipatov, S.
(205027)	1998 DH ₁₂	1998 02 23	691	Spacewatch	(205079)	1999 SV ₁₅	1999 09 30	703	CSS
(205028)	1998 EH ₆	1998 03 01	910	ODAS	(205080)	1999 SA ₁₉	1999 09 30	704	LINEAR
(205029)	1998 HD ₂₈	1998 04 22	691	Spacewatch	(205081)	1999 TX ₁₄	1999 10 12	678	Juels, C. W.
(205030)	1998 HY ₁₅₈	1998 04 18	691	Spacewatch	(205082)	1999 TM ₁₅	1999 10 12	557	Kušnirák, P., Pravec, P.
(205031)	1998 MD ₁₇	1998 06 27	691	Spacewatch	(205083)	1999 TU ₂₂	1999 10 03	691	Spacewatch
(205032)	1998 QO ₅₁	1998 08 17	704	LINEAR	(205084)	1999 TD ₂₃	1999 10 03	691	Spacewatch
(205033)	1998 QL ₅₆	1998 08 30	691	Spacewatch	(205085)	1999 TQ ₃₂	1999 10 04	704	LINEAR
(205034)	1998 QD ₇₁	1998 08 24	704	LINEAR	(205086)	1999 TT ₃₃	1999 10 04	704	LINEAR
(205035)	1998 QD ₈₄	1998 08 24	704	LINEAR	(205087)	1999 TW ₆₇	1999 10 08	691	Spacewatch
(205036)	1998 QG ₉₇	1998 08 24	704	LINEAR	(205088)	1999 TC ₈₂	1999 10 12	691	Spacewatch
(205037)	1998 RV ₃₁	1998 09 14	704	LINEAR	(205089)	1999 TZ ₁₂₈	1999 10 06	704	LINEAR
(205038)	1998 RA ₃₂	1998 09 14	704	LINEAR	(205090)	1999 TJ ₁₃₁	1999 10 06	704	LINEAR
(205039)	1998 SP ₁₃	1998 09 21	910	ODAS	(205091)	1999 TS ₁₃₅	1999 10 06	704	LINEAR
(205040)	1998 SO ₄₇	1998 09 26	691	Spacewatch	(205092)	1999 TJ ₁₄₆	1999 10 07	704	LINEAR
(205041)	1998 SD ₈₈	1998 09 26	704	LINEAR	(205093)	1999 TY ₁₅₈	1999 10 09	704	LINEAR
(205042)	1998 SQ ₉₆	1998 09 26	704	LINEAR	(205094)	1999 TD ₁₆₂	1999 10 09	704	LINEAR
(205043)	1998 SS ₁₂₅	1998 09 26	704	LINEAR	(205095)	1999 TH ₁₆₇	1999 10 10	704	LINEAR
(205044)	1998 TM ₄	1998 10 13	691	Spacewatch	(205096)	1999 TX ₁₇₂	1999 10 10	704	LINEAR
(205045)	1998 TD ₂₁	1998 10 13	691	Spacewatch	(205097)	1999 TW ₁₇₆	1999 10 10	704	LINEAR
(205046)	1998 UE ₁₀	1998 10 16	691	Spacewatch	(205098)	1999 TU ₁₇₉	1999 10 10	704	LINEAR
(205047)	1998 UE ₅₀	1998 10 18	699	LONEOS	(205099)	1999 TX ₂₀₉	1999 10 14	704	LINEAR
(205048)	1998 WN ₂₅	1998 11 16	691	Spacewatch	(205100)	1999 TE ₂₁₄	1999 10 15	704	LINEAR
(205049)	1998 WE ₄₀	1998 11 23	691	Spacewatch	(205101)	1999 TE ₂₁₈	1999 10 15	704	LINEAR
(205050)	1999 AO ₃₃	1999 01 15	691	Spacewatch	(205102)	1999 TC ₂₂₃	1999 10 03	703	CSS
(205051)	1999 CO ₅₈	1999 02 10	704	LINEAR	(205103)	1999 TH ₂₂₆	1999 10 03	691	Spacewatch
(205052)	1999 CP ₁₄₂	1999 02 10	691	Spacewatch	(205104)	1999 TZ ₂₂₇	1999 10 01	691	Spacewatch
(205053)	1999 CW ₁₄₈	1999 02 10	691	Spacewatch	(205105)	1999 TC ₂₃₄	1999 10 03	691	Spacewatch
(205054)	1999 FV ₂	1999 03 16	691	Spacewatch	(205106)	1999 TQ ₂₆₀	1999 10 11	691	Spacewatch
(205055)	1999 GV ₄₆	1999 04 06	699	LONEOS	(205107)	1999 TP ₂₆₇	1999 10 03	704	LINEAR
(205056)	1999 JR ₇	1999 05 08	703	CSS	(205108)	1999 TK ₂₇₉	1999 10 07	704	LINEAR
(205057)	1999 JW ₄₄	1999 05 10	704	LINEAR	(205109)	1999 UW ₃₂	1999 10 31	691	Spacewatch
(205058)	1999 JD ₆₉	1999 05 12	704	LINEAR	(205110)	1999 UE ₃₃	1999 10 31	691	Spacewatch
(205059)	1999 JA ₁₂₈	1999 05 10	704	LINEAR	(205111)	1999 UQ ₄₀	1999 10 16	691	Spacewatch
(205060)	1999 LB ₉	1999 06 08	704	LINEAR	(205112)	1999 UQ ₅₂	1999 10 31	703	CSS
(205061)	1999 RC ₁₅	1999 09 07	704	LINEAR	(205113)	1999 VN ₄	1999 11 01	703	CSS
(205062)	1999 RH ₂₉	1999 09 08	704	LINEAR	(205114)	1999 VQ ₈	1999 11 08	411	Kobayashi, T.
(205063)	1999 RD ₃₉	1999 09 13	046	Kleť	(205115)	1999 VP ₁₇	1999 11 02	691	Spacewatch
(205064)	1999 RL ₄₄	1999 09 07	704	LINEAR	(205116)	1999 VF ₂₀	1999 11 12	120	Korlević, K.

(205117) 1999 VK ₄₂	1999 11 04	691	Spacewatch	(205169) 2000 AV ₂₁₅	2000 01 07	691	Spacewatch
(205118) 1999 VB ₆₇	1999 11 04	704	LINEAR	(205170) 2000 AH ₂₁₈	2000 01 08	691	Spacewatch
(205119) 1999 VO ₇₁	1999 11 04	704	LINEAR	(205171) 2000 AB ₂₃₂	2000 01 04	704	LINEAR
(205120) 1999 VQ ₈₂	1999 11 05	704	LINEAR	(205172) 2000 AY ₂₃₂	2000 01 04	704	LINEAR
(205121) 1999 VL ₈₃	1999 11 02	691	Spacewatch	(205173) 2000 AS ₂₃₈	2000 01 06	704	LINEAR
(205122) 1999 VE ₉₂	1999 11 09	704	LINEAR	(205174) 2000 BO	2000 01 16	120	Korlević, K.
(205123) 1999 VR ₉₂	1999 11 09	704	LINEAR	(205175) 2000 BL ₅	2000 01 27	704	LINEAR
(205124) 1999 VC ₉₄	1999 11 09	704	LINEAR	(205176) 2000 BV ₂₁	2000 01 29	691	Spacewatch
(205125) 1999 VD ₁₀₂	1999 11 09	704	LINEAR	(205177) 2000 CU ₃	2000 02 02	704	LINEAR
(205126) 1999 VH ₁₂₉	1999 11 11	691	Spacewatch	(205178) 2000 CC ₁₂	2000 02 02	704	LINEAR
(205127) 1999 VF ₁₄₇	1999 11 12	704	LINEAR	(205179) 2000 CG ₁₇	2000 02 02	704	LINEAR
(205128) 1999 VV ₁₅₂	1999 11 10	691	Spacewatch	(205180) 2000 CG ₇₄	2000 02 07	691	Spacewatch
(205129) 1999 VO ₁₅₇	1999 11 14	704	LINEAR	(205181) 2000 CS ₈₂	2000 02 04	704	LINEAR
(205130) 1999 VO ₁₅₉	1999 11 14	704	LINEAR	(205182) 2000 CR ₁₁₀	2000 02 06	704	LINEAR
(205131) 1999 VL ₁₆₆	1999 11 14	704	LINEAR	(205183) 2000 CM ₁₁₃	2000 02 10	691	Spacewatch
(205132) 1999 VJ ₁₆₈	1999 11 14	704	LINEAR	(205184) 2000 DC ₄	2000 02 28	704	LINEAR
(205133) 1999 VK ₁₇₁	1999 11 14	704	LINEAR	(205185) 2000 DO ₆	2000 02 28	704	LINEAR
(205134) 1999 VQ ₁₈₁	1999 11 09	704	LINEAR	(205186) 2000 DZ ₁₀	2000 02 26	691	Spacewatch
(205135) 1999 VM ₁₈₃	1999 11 12	704	LINEAR	(205187) 2000 DT ₁₈	2000 02 29	704	LINEAR
(205136) 1999 VM ₁₉₃	1999 11 01	691	Spacewatch	(205188) 2000 DR ₄₂	2000 02 29	704	LINEAR
(205137) 1999 VG ₁₉₈	1999 11 03	703	CSS	(205189) 2000 DH ₄₆	2000 02 29	704	LINEAR
(205138) 1999 VP ₂₀₁	1999 11 03	704	LINEAR	(205190) 2000 DH ₄₇	2000 02 29	704	LINEAR
(205139) 1999 VW ₂₂₁	1999 11 03	691	Spacewatch	(205191) 2000 DK ₄₇	2000 02 29	704	LINEAR
(205140) 1999 WC ₁₁	1999 11 30	691	Spacewatch	(205192) 2000 DS ₆₂	2000 02 29	704	LINEAR
(205141) 1999 WR ₁₄	1999 11 28	691	Spacewatch	(205193) 2000 DO ₆₈	2000 02 29	704	LINEAR
(205142) 1999 WQ ₁₅	1999 11 29	691	Spacewatch	(205194) 2000 ES ₅	2000 03 02	691	Spacewatch
(205143) 1999 WD ₁₈	1999 11 30	691	Spacewatch	(205195) 2000 EN ₅₆	2000 03 08	704	LINEAR
(205144) 1999 XX ₉	1999 12 05	691	Spacewatch	(205196) 2000 EC ₇₁	2000 03 09	691	Spacewatch
(205145) 1999 XK ₃₆	1999 12 06	120	Korlević, K.	(205197) 2000 EX ₈₁	2000 03 05	704	LINEAR
(205146) 1999 XC ₄₃	1999 12 07	704	LINEAR	(205198) 2000 ES ₉₈	2000 03 10	691	Spacewatch
(205147) 1999 XR ₅₃	1999 12 07	704	LINEAR	(205199) 2000 ED ₁₁₇	2000 03 10	704	LINEAR
(205148) 1999 XR ₈₉	1999 12 07	704	LINEAR	(205200) 2000 EU ₁₂₂	2000 03 11	704	LINEAR
(205149) 1999 XS ₁₁₀	1999 12 05	703	CSS	(205201) 2000 EG ₁₃₈	2000 03 11	704	LINEAR
(205150) 1999 XD ₁₂₄	1999 12 07	703	CSS	(205202) 2000 ES ₁₆₄	2000 03 03	704	LINEAR
(205151) 1999 XE ₁₄₇	1999 12 07	691	Spacewatch	(205203) 2000 EQ ₁₇₄	2000 03 06	608	NEAT
(205152) 1999 XK ₁₅₆	1999 12 08	704	LINEAR	(205204) 2000 EO ₁₇₈	2000 03 04	704	LINEAR
(205153) 1999 XV ₁₈₆	1999 12 12	704	LINEAR	(205205) 2000 FA ₁	2000 03 26	684	Comba, P. G.
(205154) 1999 XP ₁₈₇	1999 12 12	704	LINEAR	(205206) 2000 GU ₃₀	2000 04 05	704	LINEAR
(205155) 1999 XE ₁₉₇	1999 12 12	704	LINEAR	(205207) 2000 GB ₄₀	2000 04 05	704	LINEAR
(205156) 1999 XM ₁₉₉	1999 12 12	704	LINEAR	(205208) 2000 GG ₄₃	2000 04 05	704	LINEAR
(205157) 1999 XL ₂₂₃	1999 12 13	691	Spacewatch	(205209) 2000 GA ₆₁	2000 04 05	704	LINEAR
(205158) 1999 XR ₂₃₄	1999 12 03	699	LONEOS	(205210) 2000 GK ₈₆	2000 04 04	704	LINEAR
(205159) 1999 XE ₂₃₆	1999 12 04	703	CSS	(205211) 2000 GJ ₁₃₃	2000 04 07	704	LINEAR
(205160) 1999 XT ₂₃₈	1999 12 05	703	CSS	(205212) 2000 HW ₈	2000 04 27	704	LINEAR
(205161) 1999 XU ₂₅₄	1999 12 12	691	Spacewatch	(205213) 2000 HC ₃₂	2000 04 29	704	LINEAR
(205162) 2000 AV ₄₄	2000 01 05	691	Spacewatch	(205214) 2000 JG ₆₇	2000 05 04	691	Spacewatch
(205163) 2000 AK ₁₃₃	2000 01 03	704	LINEAR	(205215) 2000 JH ₉₄	2000 05 04	645	Sloan Digital Sky Survey
(205164) 2000 AC ₁₃₄	2000 01 04	704	LINEAR	(205216) 2000 MU ₂	2000 06 27	621	Bickel, W.
(205165) 2000 AS ₁₄₉	2000 01 07	704	LINEAR	(205217) 2000 ON ₄₀	2000 07 30	704	LINEAR
(205166) 2000 AL ₁₆₈	2000 01 13	046	Klet	(205218) 2000 OB ₄₆	2000 07 30	704	LINEAR
(205167) 2000 AR ₁₉₆	2000 01 08	704	LINEAR	(205219) 2000 OA ₅₆	2000 07 29	699	LONEOS
(205168) 2000 AC ₂₁₄	2000 01 06	691	Spacewatch	(205220) 2000 PP ₂₇	2000 08 05	684	Comba, P. G.

(205221)	2000 QS ₃₁	2000 08 26	704	LINEAR
(205222)	2000 QV ₄₃	2000 08 24	704	LINEAR
(205223)	2000 QQ ₅₂	2000 08 24	704	LINEAR
(205224)	2000 QT ₅₄	2000 08 25	704	LINEAR
(205225)	2000 QK ₆₀	2000 08 26	704	LINEAR
(205226)	2000 QS ₇₁	2000 08 24	704	LINEAR
(205227)	2000 QV ₇₅	2000 08 24	704	LINEAR
(205228)	2000 QH ₁₀₀	2000 08 28	704	LINEAR
(205229)	2000 QK ₁₀₃	2000 08 28	704	LINEAR
(205230)	2000 QW ₁₀₃	2000 08 28	704	LINEAR
(205231)	2000 QY ₁₁₀	2000 08 24	704	LINEAR
(205232)	2000 QF ₁₁₅	2000 08 25	704	LINEAR
(205233)	2000 QO ₁₁₈	2000 08 25	704	LINEAR
(205234)	2000 QZ ₁₂₀	2000 08 25	704	LINEAR
(205235)	2000 QH ₁₂₉	2000 08 31	704	LINEAR
(205236)	2000 QB ₁₃₁	2000 08 24	704	LINEAR
(205237)	2000 QQ ₁₆₀	2000 08 31	704	LINEAR
(205238)	2000 QU ₁₆₁	2000 08 31	704	LINEAR
(205239)	2000 QV ₁₇₃	2000 08 31	704	LINEAR
(205240)	2000 QT ₁₇₅	2000 08 31	704	LINEAR
(205241)	2000 QV ₁₇₇	2000 08 31	704	LINEAR
(205242)	2000 QQ ₁₈₅	2000 08 26	704	LINEAR
(205243)	2000 QT ₁₈₅	2000 08 26	704	LINEAR
(205244)	2000 QA ₁₈₉	2000 08 26	704	LINEAR
(205245)	2000 QR ₁₉₂	2000 08 26	704	LINEAR
(205246)	2000 QA ₂₀₁	2000 08 29	704	LINEAR
(205247)	2000 QD ₂₀₃	2000 08 29	704	LINEAR
(205248)	2000 QT ₂₀₃	2000 08 29	704	LINEAR
(205249)	2000 QY ₂₀₄	2000 08 31	704	LINEAR
(205250)	2000 QV ₂₀₆	2000 08 31	704	LINEAR
(205251)	2000 QT ₂₁₁	2000 08 31	704	LINEAR
(205252)	2000 QH ₂₂₁	2000 08 21	699	LONEOS
(205253)	2000 RH ₄₂	2000 09 03	704	LINEAR
(205254)	2000 RP ₄₃	2000 09 03	704	LINEAR
(205255)	2000 RY ₄₆	2000 09 03	704	LINEAR
(205256)	2000 RS ₇₈	2000 09 08	691	Spacewatch
(205257)	2000 RT ₇₈	2000 09 09	046	Kleť
(205258)	2000 RO ₈₃	2000 09 01	704	LINEAR
(205259)	2000 RA ₈₉	2000 09 03	704	LINEAR
(205260)	2000 RO ₉₃	2000 09 04	699	LONEOS
(205261)	2000 RR ₁₀₀	2000 09 05	699	LONEOS
(205262)	2000 SJ ₁₆	2000 09 23	704	LINEAR
(205263)	2000 ST ₃₀	2000 09 24	704	LINEAR
(205264)	2000 SV ₃₃	2000 09 24	704	LINEAR
(205265)	2000 SB ₃₈	2000 09 24	704	LINEAR
(205266)	2000 SM ₅₁	2000 09 23	704	LINEAR
(205267)	2000 SE ₅₅	2000 09 24	704	LINEAR
(205268)	2000 SG ₅₅	2000 09 24	704	LINEAR
(205269)	2000 SN ₅₆	2000 09 24	704	LINEAR
(205270)	2000 SM ₆₅	2000 09 24	704	LINEAR
(205271)	2000 SM ₇₀	2000 09 24	704	LINEAR
(205272)	2000 SG ₇₆	2000 09 24	704	LINEAR

(205273)	2000 SD ₈₁	2000 09 24	704	LINEAR
(205274)	2000 SC ₈₇	2000 09 24	704	LINEAR
(205275)	2000 SD ₉₆	2000 09 23	704	LINEAR
(205276)	2000 SY ₉₇	2000 09 23	704	LINEAR
(205277)	2000 SC ₁₀₄	2000 09 24	704	LINEAR
(205278)	2000 SL ₁₀₅	2000 09 24	704	LINEAR
(205279)	2000 SP ₁₁₃	2000 09 24	704	LINEAR
(205280)	2000 SU ₁₁₈	2000 09 24	704	LINEAR
(205281)	2000 SH ₁₃₈	2000 09 23	704	LINEAR
(205282)	2000 SU ₁₄₀	2000 09 23	704	LINEAR
(205283)	2000 ST ₁₄₈	2000 09 24	704	LINEAR
(205284)	2000 SQ ₁₅₄	2000 09 24	704	LINEAR
(205285)	2000 SD ₁₅₆	2000 09 24	704	LINEAR
(205286)	2000 SL ₁₆₇	2000 09 23	704	LINEAR
(205287)	2000 SY ₁₇₃	2000 09 28	704	LINEAR
(205288)	2000 SX ₂₀₃	2000 09 24	704	LINEAR
(205289)	2000 SZ ₂₀₈	2000 09 25	704	LINEAR
(205290)	2000 SH ₂₁₀	2000 09 25	704	LINEAR
(205291)	2000 SV ₂₁₀	2000 09 25	704	LINEAR
(205292)	2000 SQ ₂₂₉	2000 09 28	704	LINEAR
(205293)	2000 SH ₂₄₉	2000 09 24	704	LINEAR
(205294)	2000 ST ₂₅₃	2000 09 24	704	LINEAR
(205295)	2000 SF ₂₅₉	2000 09 24	704	LINEAR
(205296)	2000 SY ₂₆₀	2000 09 24	704	LINEAR
(205297)	2000 SL ₂₆₃	2000 09 26	704	LINEAR
(205298)	2000 SS ₂₆₅	2000 09 26	704	LINEAR
(205299)	2000 SN ₂₆₆	2000 09 26	704	LINEAR
(205300)	2000 SW ₂₆₇	2000 09 27	704	LINEAR
(205301)	2000 SG ₂₇₁	2000 09 27	704	LINEAR
(205302)	2000 SM ₂₇₁	2000 09 27	704	LINEAR
(205303)	2000 ST ₂₉₁	2000 09 27	704	LINEAR
(205304)	2000 SF ₂₉₃	2000 09 27	704	LINEAR
(205305)	2000 SS ₃₀₃	2000 09 28	704	LINEAR
(205306)	2000 SH ₃₀₄	2000 09 30	704	LINEAR
(205307)	2000 SD ₃₄₅	2000 09 21	608	NEAT
(205308)	2000 SW ₃₆₈	2000 09 22	699	LONEOS
(205309)	2000 SQ ₃₇₆	2000 09 24	704	LINEAR
(205310)	2000 TH ₁₁	2000 10 01	704	LINEAR
(205311)	2000 TS ₁₂	2000 10 01	704	LINEAR
(205312)	2000 TS ₁₆	2000 10 01	704	LINEAR
(205313)	2000 TM ₁₈	2000 10 01	704	LINEAR
(205314)	2000 TN ₁₉	2000 10 01	704	LINEAR
(205315)	2000 TG ₄₁	2000 10 01	699	LONEOS
(205316)	2000 TW ₄₈	2000 10 01	699	LONEOS
(205317)	2000 TJ ₆₁	2000 10 02	699	LONEOS
(205318)	2000 UA ₂₂	2000 10 24	704	LINEAR
(205319)	2000 UY ₂₄	2000 10 24	704	LINEAR
(205320)	2000 UK ₂₅	2000 10 24	704	LINEAR
(205321)	2000 UF ₂₈	2000 10 25	704	LINEAR
(205322)	2000 UW ₂₉	2000 10 25	704	LINEAR
(205323)	2000 UJ ₃₄	2000 10 24	704	LINEAR
(205324)	2000 UT ₃₈	2000 10 24	704	LINEAR

(205325)	2000 UY ₃₈	2000 10 24	704	LINEAR	(205377)	2001 BR ₉	2001 01 19	704	LINEAR
(205326)	2000 UG ₄₁	2000 10 24	704	LINEAR	(205378)	2001 BJ ₁₆	2001 01 18	608	NEAT
(205327)	2000 UY ₄₈	2000 10 24	704	LINEAR	(205379)	2001 BX ₂₃	2001 01 20	704	LINEAR
(205328)	2000 UF ₆₅	2000 10 25	704	LINEAR	(205380)	2001 BT ₃₁	2001 01 20	704	LINEAR
(205329)	2000 UM ₆₆	2000 10 25	704	LINEAR	(205381)	2001 BM ₃₈	2001 01 21	704	LINEAR
(205330)	2000 UA ₈₄	2000 10 31	704	LINEAR	(205382)	2001 BJ ₄₄	2001 01 19	704	LINEAR
(205331)	2000 UG ₉₀	2000 10 24	704	LINEAR	(205383)	2001 BV ₄₇	2001 01 21	704	LINEAR
(205332)	2000 UC ₉₂	2000 10 25	704	LINEAR	(205384)	2001 BP ₆₉	2001 01 31	704	LINEAR
(205333)	2000 UK ₉₃	2000 10 25	704	LINEAR	(205385)	2001 CW ₃₆	2001 02 13	691	Spacewatch
(205334)	2000 UF ₉₄	2000 10 25	704	LINEAR	(205386)	2001 CX ₄₄	2001 02 15	704	LINEAR
(205335)	2000 UB ₉₈	2000 10 25	704	LINEAR	(205387)	2001 DJ ₃	2001 02 16	704	LINEAR
(205336)	2000 UJ ₁₀₁	2000 10 25	704	LINEAR	(205388)	2001 DV ₈	2001 02 17	704	LINEAR
(205337)	2000 VN ₇	2000 11 01	704	LINEAR	(205389)	2001 DU ₁₀	2001 02 17	704	LINEAR
(205338)	2000 VH ₁₂	2000 11 01	704	LINEAR	(205390)	2001 DS ₁₃	2001 02 19	411	Kobayashi, T.
(205339)	2000 VQ ₅₃	2000 11 03	704	LINEAR	(205391)	2001 DA ₂₀	2001 02 16	704	LINEAR
(205340)	2000 VK ₅₅	2000 11 03	704	LINEAR	(205392)	2001 DX ₃₅	2001 02 19	704	LINEAR
(205341)	2000 VN ₅₇	2000 11 03	704	LINEAR	(205393)	2001 DQ ₅₀	2001 02 16	704	LINEAR
(205342)	2000 WW ₅	2000 11 19	704	LINEAR	(205394)	2001 DY ₅₄	2001 02 16	691	Spacewatch
(205343)	2000 WP ₇	2000 11 20	704	LINEAR	(205395)	2001 DV ₇₇	2001 02 22	691	Spacewatch
(205344)	2000 WF ₁₈	2000 11 21	704	LINEAR	(205396)	2001 DP ₉₂	2001 02 19	699	LONEOS
(205345)	2000 WC ₂₆	2000 11 21	704	LINEAR	(205397)	2001 DA ₉₉	2001 02 17	704	LINEAR
(205346)	2000 WC ₂₉	2000 11 20	704	LINEAR	(205398)	2001 EO ₃	2001 03 02	699	LONEOS
(205347)	2000 WM ₃₀	2000 11 20	704	LINEAR	(205399)	2001 EX ₃	2001 03 02	699	LONEOS
(205348)	2000 WR ₅₂	2000 11 27	691	Spacewatch	(205400)	2001 EO ₁₀	2001 03 02	699	LONEOS
(205349)	2000 WN ₆₆	2000 11 20	704	LINEAR	(205401)	2001 ED ₁₁	2001 03 02	608	NEAT
(205350)	2000 WC ₈₅	2000 11 20	704	LINEAR	(205402)	2001 EY ₁₆	2001 03 03	704	LINEAR
(205351)	2000 WP ₁₀₃	2000 11 27	704	LINEAR	(205403)	2001 EO ₂₁	2001 03 15	699	LONEOS
(205352)	2000 WC ₁₀₇	2000 11 29	704	LINEAR	(205404)	2001 FO ₇	2001 03 19	691	Spacewatch
(205353)	2000 WY ₁₂₆	2000 11 16	691	Spacewatch	(205405)	2001 FL ₉	2001 03 18	691	Spacewatch
(205354)	2000 WT ₁₃₅	2000 11 20	699	LONEOS	(205406)	2001 FG ₁₄	2001 03 19	699	LONEOS
(205355)	2000 WZ ₁₅₃	2000 11 30	704	LINEAR	(205407)	2001 FJ ₁₄	2001 03 19	699	LONEOS
(205356)	2000 WZ ₁₇₂	2000 11 25	691	Spacewatch	(205408)	2001 FV ₂₀	2001 03 19	699	LONEOS
(205357)	2000 XB ₇	2000 12 01	704	LINEAR	(205409)	2001 FB ₄₄	2001 03 18	704	LINEAR
(205358)	2000 XT ₂₆	2000 12 04	704	LINEAR	(205410)	2001 FU ₅₆	2001 03 21	699	LONEOS
(205359)	2000 XS ₃₁	2000 12 04	704	LINEAR	(205411)	2001 FP ₆₈	2001 03 19	704	LINEAR
(205360)	2000 XT ₃₈	2000 12 06	300	BATTeRS	(205412)	2001 FP ₈₅	2001 03 26	691	Spacewatch
(205361)	2000 XQ ₅₀	2000 12 05	704	LINEAR	(205413)	2001 FX ₈₅	2001 03 26	807	Deep Lens Survey
(205362)	2000 XF ₅₄	2000 12 15	012	Pauwels, T.	(205414)	2001 FF ₉₃	2001 03 16	704	LINEAR
(205363)	2000 YW ₁₆	2000 12 21	704	LINEAR	(205415)	2001 FP ₉₅	2001 03 16	704	LINEAR
(205364)	2000 YE ₂₈	2000 12 26	608	NEAT	(205416)	2001 FB ₁₁₇	2001 03 19	608	NEAT
(205365)	2000 YE ₃₇	2000 12 30	704	LINEAR	(205417)	2001 FC ₁₂₉	2001 03 30	691	Spacewatch
(205366)	2000 YO ₄₄	2000 12 30	704	LINEAR	(205418)	2001 FT ₁₃₅	2001 03 21	608	NEAT
(205367)	2000 YH ₅₄	2000 12 30	704	LINEAR	(205419)	2001 FS ₁₅₄	2001 03 26	704	LINEAR
(205368)	2000 YS ₈₃	2000 12 30	704	LINEAR	(205420)	2001 FN ₁₇₆	2001 03 16	704	LINEAR
(205369)	2000 YO ₁₀₆	2000 12 30	704	LINEAR	(205421)	2001 FX ₁₇₆	2001 03 16	704	LINEAR
(205370)	2000 YM ₁₂₄	2000 12 29	699	LONEOS	(205422)	2001 FP ₁₉₀	2001 03 19	691	Spacewatch
(205371)	2001 AX	2001 01 01	691	Spacewatch	(205423)	2001 FM ₁₉₆	2001 03 25	699	LONEOS
(205372)	2001 AL ₁₀	2001 01 02	704	LINEAR	(205424)	2001 GY ₃	2001 04 13	504	Merlin, J.-C.
(205373)	2001 AH ₂₁	2001 01 03	704	LINEAR	(205425)	2001 GD ₉	2001 04 15	704	LINEAR
(205374)	2001 AJ ₂₈	2001 01 05	704	LINEAR	(205426)	2001 HT ₁₆	2001 04 25	919	Yeung, W. K. Y.
(205375)	2001 AQ ₄₈	2001 01 04	704	LINEAR	(205427)	2001 HM ₁₇	2001 04 24	691	Spacewatch
(205376)	2001 BU ₅	2001 01 18	704	LINEAR	(205428)	2001 HD ₆₆	2001 04 24	699	LONEOS

(205429) 2001 HR ₆₆	2001 04 25	699	LONEOS	(205481) 2001 QZ ₂₀₈	2001 08 23	699	LONEOS
(205430) 2001 JC ₃	2001 05 15	699	LONEOS	(205482) 2001 QJ ₂₁₄	2001 08 23	699	LONEOS
(205431) 2001 JD ₈	2001 05 15	699	LONEOS	(205483) 2001 QU ₂₂₃	2001 08 24	699	LONEOS
(205432) 2001 JN ₈	2001 05 15	699	LONEOS	(205484) 2001 QY ₂₃₆	2001 08 24	704	LINEAR
(205433) 2001 KE	2001 05 16	704	LINEAR	(205485) 2001 QP ₂₃₈	2001 08 24	704	LINEAR
(205434) 2001 KV ₂₇	2001 05 17	704	LINEAR	(205486) 2001 QG ₂₄₀	2001 08 24	704	LINEAR
(205435) 2001 KU ₃₄	2001 05 18	704	LINEAR	(205487) 2001 QP ₂₄₂	2001 08 24	704	LINEAR
(205436) 2001 KV ₅₅	2001 05 22	704	LINEAR	(205488) 2001 QL ₂₄₈	2001 08 24	704	LINEAR
(205437) 2001 MU ₁₁	2001 06 21	644	NEAT	(205489) 2001 QT ₂₄₈	2001 08 24	704	LINEAR
(205438) 2001 ML ₁₂	2001 06 21	644	NEAT	(205490) 2001 QR ₂₅₅	2001 08 25	704	LINEAR
(205439) 2001 MQ ₂₉	2001 06 27	699	LONEOS	(205491) 2001 QG ₂₆₆	2001 08 20	704	LINEAR
(205440) 2001 NW ₂₀	2001 07 14	644	NEAT	(205492) 2001 QM ₂₆₇	2001 08 20	644	NEAT
(205441) 2001 NF ₂₁	2001 07 14	644	NEAT	(205493) 2001 QP ₂₆₈	2001 08 20	644	NEAT
(205442) 2001 OY ₃	2001 07 18	644	NEAT	(205494) 2001 QH ₂₉₄	2001 08 24	699	LONEOS
(205443) 2001 OP ₇	2001 07 17	699	LONEOS	(205495) 2001 QF ₂₉₅	2001 08 24	704	LINEAR
(205444) 2001 OK ₂₉	2001 07 18	644	NEAT	(205496) 2001 QN ₃₂₇	2001 08 16	644	NEAT
(205445) 2001 OJ ₄₄	2001 07 23	644	NEAT	(205497) 2001 QQ ₃₂₇	2001 08 16	644	NEAT
(205446) 2001 OE ₆₉	2001 07 18	644	NEAT	(205498) 2001 RX ₈	2001 09 10	608	NEAT
(205447) 2001 PW ₆	2001 08 10	608	NEAT	(205499) 2001 RD ₁₇	2001 09 11	333	Yeung, W. K. Y.
(205448) 2001 PW ₁₉	2001 08 10	644	NEAT	(205500) 2001 RE ₂₁	2001 09 07	704	LINEAR
(205449) 2001 PU ₃₁	2001 08 10	644	NEAT	(205501) 2001 RJ ₂₄	2001 09 07	704	LINEAR
(205450) 2001 PQ ₃₂	2001 08 10	644	NEAT	(205502) 2001 RX ₂₆	2001 09 07	704	LINEAR
(205451) 2001 PC ₃₉	2001 08 11	644	NEAT	(205503) 2001 RU ₃₇	2001 09 08	704	LINEAR
(205452) 2001 PH ₅₀	2001 08 15	608	NEAT	(205504) 2001 RS ₄₁	2001 09 11	704	LINEAR
(205453) 2001 PU ₅₅	2001 08 14	608	NEAT	(205505) 2001 RV ₅₉	2001 09 12	704	LINEAR
(205454) 2001 PX ₆₆	2001 08 12	644	NEAT	(205506) 2001 RE ₆₂	2001 09 12	704	LINEAR
(205455) 2001 QR ₁	2001 08 16	704	LINEAR	(205507) 2001 RL ₉₀	2001 09 11	699	LONEOS
(205456) 2001 QV ₁₀	2001 08 16	704	LINEAR	(205508) 2001 RV ₁₁₁	2001 09 12	704	LINEAR
(205457) 2001 QY ₁₂	2001 08 16	704	LINEAR	(205509) 2001 RB ₁₁₆	2001 09 12	704	LINEAR
(205458) 2001 QA ₁₃	2001 08 16	704	LINEAR	(205510) 2001 RQ ₁₃₈	2001 09 12	704	LINEAR
(205459) 2001 QQ ₃₄	2001 08 16	704	LINEAR	(205511) 2001 RW ₁₄₀	2001 09 12	704	LINEAR
(205460) 2001 QA ₃₇	2001 08 16	704	LINEAR	(205512) 2001 RN ₁₄₉	2001 09 11	699	LONEOS
(205461) 2001 QX ₄₀	2001 08 16	704	LINEAR	(205513) 2001 SG ₃	2001 09 17	333	Yeung, W. K. Y.
(205462) 2001 QB ₄₆	2001 08 16	704	LINEAR	(205514) 2001 SP ₉	2001 09 18	333	Yeung, W. K. Y.
(205463) 2001 QP ₆₅	2001 08 17	704	LINEAR	(205515) 2001 SP ₁₂	2001 09 16	704	LINEAR
(205464) 2001 QH ₇₃	2001 08 19	704	LINEAR	(205516) 2001 SL ₂₃	2001 09 16	704	LINEAR
(205465) 2001 QK ₈₆	2001 08 16	644	NEAT	(205517) 2001 SR ₂₉	2001 09 16	704	LINEAR
(205466) 2001 QB ₁₀₀	2001 08 18	644	NEAT	(205518) 2001 SO ₄₈	2001 09 16	704	LINEAR
(205467) 2001 QF ₁₁₂	2001 08 25	704	LINEAR	(205519) 2001 SF ₆₃	2001 09 17	704	LINEAR
(205468) 2001 QJ ₁₁₂	2001 08 25	704	LINEAR	(205520) 2001 SZ ₆₄	2001 09 17	704	LINEAR
(205469) 2001 QY ₁₁₃	2001 08 26	557	Pravec, P., Kušnirák, P.	(205521) 2001 SE ₉₀	2001 09 20	704	LINEAR
(205470) 2001 QV ₁₁₇	2001 08 17	704	LINEAR	(205522) 2001 SF ₉₄	2001 09 20	704	LINEAR
(205471) 2001 QY ₁₂₃	2001 08 19	704	LINEAR	(205523) 2001 SU ₉₄	2001 09 20	704	LINEAR
(205472) 2001 QS ₁₅₂	2001 08 26	333	Yeung, W. K. Y.	(205524) 2001 SJ ₁₀₁	2001 09 20	704	LINEAR
(205473) 2001 QE ₁₅₅	2001 08 23	699	LONEOS	(205525) 2001 SA ₁₁₄	2001 09 20	333	Yeung, W. K. Y.
(205474) 2001 QE ₁₅₈	2001 08 23	699	LONEOS	(205526) 2001 SE ₁₁₄	2001 09 20	333	Yeung, W. K. Y.
(205475) 2001 QM ₁₆₂	2001 08 23	699	LONEOS	(205527) 2001 SD ₁₁₇	2001 09 16	704	LINEAR
(205476) 2001 QT ₁₈₆	2001 08 21	691	Spacewatch	(205528) 2001 SU ₁₁₈	2001 09 16	704	LINEAR
(205477) 2001 QM ₁₈₇	2001 08 21	608	NEAT	(205529) 2001 SJ ₁₁₉	2001 09 16	704	LINEAR
(205478) 2001 QP ₁₉₀	2001 08 22	704	LINEAR	(205530) 2001 SH ₁₂₅	2001 09 16	704	LINEAR
(205479) 2001 QB ₂₀₃	2001 08 23	699	LONEOS	(205531) 2001 SO ₁₂₆	2001 09 16	704	LINEAR
(205480) 2001 QQ ₂₀₅	2001 08 23	699	LONEOS	(205532) 2001 SV ₁₂₆	2001 09 16	704	LINEAR

(205533)	2001 SL ₁₃₄	2001 09 16	704	LINEAR	(205585)	2001 TY ₁₄₄	2001 10 10	644	NEAT
(205534)	2001 SJ ₁₅₁	2001 09 17	704	LINEAR	(205586)	2001 TQ ₁₄₅	2001 10 10	644	NEAT
(205535)	2001 SW ₁₆₆	2001 09 19	704	LINEAR	(205587)	2001 TE ₁₅₀	2001 10 10	644	NEAT
(205536)	2001 SY ₁₆₆	2001 09 19	704	LINEAR	(205588)	2001 TW ₁₅₀	2001 10 10	644	NEAT
(205537)	2001 SB ₁₆₈	2001 09 19	704	LINEAR	(205589)	2001 TW ₁₇₃	2001 10 14	704	LINEAR
(205538)	2001 SO ₁₆₉	2001 09 22	734	Hug, G.	(205590)	2001 TU ₁₇₆	2001 10 14	704	LINEAR
(205539)	2001 ST ₁₇₂	2001 09 16	704	LINEAR	(205591)	2001 TH ₁₇₉	2001 10 14	704	LINEAR
(205540)	2001 SU ₁₇₂	2001 09 16	704	LINEAR	(205592)	2001 TR ₁₉₁	2001 10 14	704	LINEAR
(205541)	2001 SD ₁₇₃	2001 09 16	704	LINEAR	(205593)	2001 TR ₁₉₈	2001 10 11	704	LINEAR
(205542)	2001 SM ₁₇₃	2001 09 16	704	LINEAR	(205594)	2001 TT ₁₉₉	2001 10 11	704	LINEAR
(205543)	2001 SD ₁₇₅	2001 09 16	704	LINEAR	(205595)	2001 TF ₂₀₁	2001 10 11	704	LINEAR
(205544)	2001 SY ₁₉₆	2001 09 19	704	LINEAR	(205596)	2001 TK ₂₂₈	2001 10 15	704	LINEAR
(205545)	2001 SX ₁₉₇	2001 09 19	704	LINEAR	(205597)	2001 TR ₂₃₀	2001 10 15	644	NEAT
(205546)	2001 SC ₂₀₀	2001 09 19	704	LINEAR	(205598)	2001 TX ₂₃₂	2001 10 15	691	Spacewatch
(205547)	2001 SJ ₂₀₀	2001 09 19	704	LINEAR	(205599)	2001 TE ₂₄₃	2001 10 14	645	Sloan Digital Sky Survey
(205548)	2001 SE ₂₀₂	2001 09 19	704	LINEAR	(205600)	2001 TA ₂₄₈	2001 10 14	645	Sloan Digital Sky Survey
(205549)	2001 SN ₂₀₅	2001 09 19	704	LINEAR	(205601)	2001 TY ₂₅₆	2001 10 14	209	Asiago-DLR Asteroid Survey
(205550)	2001 SD ₂₁₄	2001 09 19	704	LINEAR	(205602)	2001 UT ₂₅	2001 10 18	704	LINEAR
(205551)	2001 SB ₂₁₈	2001 09 19	704	LINEAR	(205603)	2001 UM ₃₁	2001 10 16	704	LINEAR
(205552)	2001 SR ₂₂₁	2001 09 19	704	LINEAR	(205604)	2001 UD ₅₉	2001 10 17	704	LINEAR
(205553)	2001 SN ₂₂₉	2001 09 19	704	LINEAR	(205605)	2001 UL ₉₀	2001 10 21	691	Spacewatch
(205554)	2001 SH ₂₄₃	2001 09 19	704	LINEAR	(205606)	2001 UK ₁₀₃	2001 10 20	704	LINEAR
(205555)	2001 SV ₂₅₀	2001 09 19	704	LINEAR	(205607)	2001 UU ₁₀₄	2001 10 20	704	LINEAR
(205556)	2001 SH ₂₅₆	2001 09 19	704	LINEAR	(205608)	2001 UK ₁₂₈	2001 10 18	704	LINEAR
(205557)	2001 SU ₂₇₂	2001 09 25	344	Jeon, Y.-B., Lee, B.-C.	(205609)	2001 UV ₁₅₂	2001 10 23	704	LINEAR
(205558)	2001 SF ₂₇₃	2001 09 27	843	Ball, L.	(205610)	2001 UP ₁₅₆	2001 10 23	704	LINEAR
(205559)	2001 SK ₂₇₄	2001 09 20	691	Spacewatch	(205611)	2001 UZ ₁₅₆	2001 10 23	704	LINEAR
(205560)	2001 SC ₂₈₂	2001 09 22	699	LONEOS	(205612)	2001 UN ₁₆₆	2001 10 23	691	Spacewatch
(205561)	2001 SW ₂₈₈	2001 09 28	644	NEAT	(205613)	2001 UF ₁₆₈	2001 10 19	704	LINEAR
(205562)	2001 SH ₂₉₁	2001 09 21	699	LONEOS	(205614)	2001 UU ₁₇₂	2001 10 18	644	NEAT
(205563)	2001 SS ₂₉₅	2001 09 20	704	LINEAR	(205615)	2001 UJ ₁₇₉	2001 10 26	644	NEAT
(205564)	2001 SS ₂₉₉	2001 09 20	704	LINEAR	(205616)	2001 UG ₁₉₁	2001 10 18	644	NEAT
(205565)	2001 SR ₃₀₃	2001 09 20	704	LINEAR	(205617)	2001 UQ ₁₉₇	2001 10 19	644	NEAT
(205566)	2001 SE ₃₀₇	2001 09 21	704	LINEAR	(205618)	2001 UB ₂₀₅	2001 10 19	644	NEAT
(205567)	2001 SP ₃₀₉	2001 09 23	704	LINEAR	(205619)	2001 UA ₂₀₆	2001 10 19	644	NEAT
(205568)	2001 SL ₃₂₂	2001 09 25	704	LINEAR	(205620)	2001 UQ ₂₁₇	2001 10 24	644	NEAT
(205569)	2001 SY ₃₂₃	2001 09 25	704	LINEAR	(205621)	2001 UP ₂₂₀	2001 10 21	704	LINEAR
(205570)	2001 SU ₃₂₄	2001 09 16	704	LINEAR	(205622)	2001 VO ₂	2001 11 06	704	LINEAR
(205571)	2001 SS ₃₃₆	2001 09 20	704	LINEAR	(205623)	2001 VC ₁₆	2001 11 08	644	NEAT
(205572)	2001 SC ₃₃₈	2001 09 20	704	LINEAR	(205624)	2001 VN ₁₇	2001 11 09	621	Bickel, W.
(205573)	2001 TM ₅	2001 10 10	644	NEAT	(205625)	2001 VZ ₂₀	2001 11 09	704	LINEAR
(205574)	2001 TF ₁₂	2001 10 13	704	LINEAR	(205626)	2001 VK ₃₅	2001 11 09	704	LINEAR
(205575)	2001 TC ₃₆	2001 10 14	704	LINEAR	(205627)	2001 VP ₅₀	2001 11 10	704	LINEAR
(205576)	2001 TL ₄₆	2001 10 15	704	LINEAR	(205628)	2001 VP ₆₆	2001 11 10	704	LINEAR
(205577)	2001 TO ₄₇	2001 10 14	209	Asiago-DLR Asteroid Survey	(205629)	2001 VW ₆₉	2001 11 11	704	LINEAR
(205578)	2001 TE ₅₅	2001 10 14	704	LINEAR	(205630)	2001 VU ₈₀	2001 11 10	644	NEAT
(205579)	2001 TX ₅₅	2001 10 15	704	LINEAR	(205631)	2001 VB ₈₉	2001 11 12	704	LINEAR
(205580)	2001 TS ₇₂	2001 10 13	704	LINEAR	(205632)	2001 WK ₁₃	2001 11 17	704	LINEAR
(205581)	2001 TN ₈₄	2001 10 14	704	LINEAR	(205633)	2001 WS ₂₃	2001 11 17	291	Spacewatch
(205582)	2001 TT ₉₅	2001 10 14	704	LINEAR	(205634)	2001 WA ₂₇	2001 11 17	704	LINEAR
(205583)	2001 TD ₁₃₆	2001 10 13	644	NEAT	(205635)	2001 WA ₅₃	2001 11 19	704	LINEAR
(205584)	2001 TU ₁₃₉	2001 10 10	644	NEAT	(205636)	2001 WX ₆₉	2001 11 20	704	LINEAR

(205637)	2001 WC ₇₄	2001 11 20	704	LINEAR
(205638)	2001 WV ₈₈	2001 11 19	704	LINEAR
(205639)	2001 WO ₉₃	2001 11 20	704	LINEAR
(205640)	2001 XQ ₄	2001 12 09	704	LINEAR
(205641)	2001 XY ₁₃	2001 12 09	704	LINEAR
(205642)	2001 XU ₂₃	2001 12 09	704	LINEAR
(205643)	2001 XP ₄₁	2001 12 09	704	LINEAR
(205644)	2001 XN ₅₅	2001 12 10	704	LINEAR
(205645)	2001 XZ ₆₄	2001 12 10	704	LINEAR
(205646)	2001 XO ₉₀	2001 12 10	704	LINEAR
(205647)	2001 XQ ₉₁	2001 12 10	704	LINEAR
(205648)	2001 XD ₉₈	2001 12 10	704	LINEAR
(205649)	2001 XN ₉₉	2001 12 10	704	LINEAR
(205650)	2001 XS ₁₀₁	2001 12 10	704	LINEAR
(205651)	2001 XB ₁₀₃	2001 12 14	704	LINEAR
(205652)	2001 XR ₁₀₈	2001 12 10	704	LINEAR
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(205654)	2001 XT ₁₂₂	2001 12 14	704	LINEAR
(205655)	2001 XT ₁₄₂	2001 12 14	704	LINEAR
(205656)	2001 XT ₁₄₃	2001 12 14	704	LINEAR
(205657)	2001 XL ₁₄₆	2001 12 14	704	LINEAR
(205658)	2001 XY ₁₄₇	2001 12 14	704	LINEAR
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(205670)	2001 XD ₁₉₂	2001 12 14	704	LINEAR
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(205673)	2001 XA ₂₀₁	2001 12 15	704	LINEAR
(205674)	2001 XT ₂₂₉	2001 12 15	704	LINEAR
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(205676)	2001 XR ₂₄₂	2001 12 14	704	LINEAR
(205677)	2001 XT ₂₅₃	2001 12 14	704	LINEAR
(205678)	2001 XZ ₂₅₃	2001 12 14	704	LINEAR
(205679)	2001 YA ₂	2001 12 18	704	LINEAR
(205680)	2001 YU ₂	2001 12 17	704	LINEAR
(205681)	2001 YN ₃	2001 12 20	691	Spacewatch
(205682)	2001 YR ₁₉	2001 12 17	704	LINEAR
(205683)	2001 YG ₃₈	2001 12 18	704	LINEAR
(205684)	2001 YO ₆₆	2001 12 18	704	LINEAR
(205685)	2001 YW ₇₇	2001 12 18	704	LINEAR
(205686)	2001 YK ₉₁	2001 12 17	644	NEAT
(205687)	2001 YY ₁₀₀	2001 12 17	704	LINEAR
(205688)	2001 YV ₁₁₀	2001 12 18	699	LONEOS

(205689)	2001 YM ₁₁₃	2001 12 19	704	LINEAR
(205690)	2001 YM ₁₁₅	2001 12 17	704	LINEAR
(205691)	2001 YR ₁₂₃	2001 12 17	704	LINEAR
(205692)	2001 YT ₁₂₅	2001 12 17	704	LINEAR
(205693)	2001 YT ₁₂₆	2001 12 17	704	LINEAR
(205694)	2001 YG ₁₂₇	2001 12 17	704	LINEAR
(205695)	2001 YR ₁₃₂	2001 12 20	704	LINEAR
(205696)	2001 YB ₁₃₉	2001 12 18	691	Spacewatch
(205697)	2001 YM ₁₅₁	2001 12 19	644	NEAT
(205698)	2002 AO ₃	2002 01 08	448	Stevens, B. L.
(205699)	2002 AJ ₆	2002 01 05	691	Spacewatch
(205700)	2002 AY ₁₂	2002 01 10	599	CINEOS
(205701)	2002 AC ₁₃	2002 01 11	599	CINEOS
(205702)	2002 AQ ₁₆	2002 01 04	608	NEAT
(205703)	2002 AQ ₂₃	2002 01 05	608	NEAT
(205704)	2002 AE ₃₀	2002 01 09	704	LINEAR
(205705)	2002 AH ₃₃	2002 01 06	691	Spacewatch
(205706)	2002 AE ₃₅	2002 01 08	704	LINEAR
(205707)	2002 AR ₃₅	2002 01 08	704	LINEAR
(205708)	2002 AA ₄₈	2002 01 09	704	LINEAR
(205709)	2002 AE ₅₀	2002 01 09	704	LINEAR
(205710)	2002 AY ₅₃	2002 01 09	704	LINEAR
(205711)	2002 AV ₆₀	2002 01 11	704	LINEAR
(205712)	2002 AB ₆₆	2002 01 12	704	LINEAR
(205713)	2002 AP ₇₁	2002 01 08	704	LINEAR
(205714)	2002 AR ₇₄	2002 01 08	704	LINEAR
(205715)	2002 AE ₇₈	2002 01 08	704	LINEAR
(205716)	2002 AQ ₇₈	2002 01 08	704	LINEAR
(205717)	2002 AW ₈₄	2002 01 09	704	LINEAR
(205718)	2002 AL ₈₆	2002 01 09	704	LINEAR
(205719)	2002 AY ₈₇	2002 01 09	704	LINEAR
(205720)	2002 AX ₈₉	2002 01 11	704	LINEAR
(205721)	2002 AD ₁₀₀	2002 01 08	704	LINEAR
(205722)	2002 AU ₁₀₂	2002 01 08	704	LINEAR
(205723)	2002 AL ₁₀₆	2002 01 09	704	LINEAR
(205724)	2002 AC ₁₁₃	2002 01 09	704	LINEAR
(205725)	2002 AT ₁₁₄	2002 01 09	704	LINEAR
(205726)	2002 AP ₁₂₄	2002 01 09	704	LINEAR
(205727)	2002 AN ₁₃₄	2002 01 09	704	LINEAR
(205728)	2002 AQ ₁₄₂	2002 01 13	704	LINEAR
(205729)	2002 AZ ₁₄₆	2002 01 14	704	LINEAR
(205730)	2002 AH ₁₅₁	2002 01 14	704	LINEAR
(205731)	2002 AU ₁₅₁	2002 01 14	704	LINEAR
(205732)	2002 AZ ₁₅₁	2002 01 14	704	LINEAR
(205733)	2002 AM ₁₆₀	2002 01 13	704	LINEAR
(205734)	2002 AM ₁₆₃	2002 01 13	704	LINEAR
(205735)	2002 AM ₁₆₄	2002 01 13	704	LINEAR
(205736)	2002 AG ₁₇₁	2002 01 14	704	LINEAR
(205737)	2002 AS ₁₇₁	2002 01 14	704	LINEAR
(205738)	2002 AF ₁₇₇	2002 01 14	704	LINEAR
(205739)	2002 AF ₁₉₆	2002 01 12	644	NEAT
(205740)	2002 AM ₁₉₇	2002 01 14	704	LINEAR

(205741)	2002 AA ₂₀₃	2002 01 14	704	LINEAR	(205793)	2002 CY ₁₂₆	2002 02 07	704	LINEAR
(205742)	2002 BW ₁₃	2002 01 19	704	LINEAR	(205794)	2002 CA ₁₂₇	2002 02 07	704	LINEAR
(205743)	2002 BZ ₁₃	2002 01 19	704	LINEAR	(205795)	2002 CX ₁₃₂	2002 02 07	704	LINEAR
(205744)	2002 BK ₂₅	2002 01 25	644	NEAT	(205796)	2002 CK ₁₃₉	2002 02 08	704	LINEAR
(205745)	2002 CK ₄	2002 02 07	704	LINEAR	(205797)	2002 CE ₁₄₁	2002 02 08	704	LINEAR
(205746)	2002 CY ₁₅	2002 02 09	333	Yeung, W. K. Y.	(205798)	2002 CH ₁₅₃	2002 02 07	291	Spacewatch
(205747)	2002 CG ₁₇	2002 02 06	704	LINEAR	(205799)	2002 CW ₁₅₆	2002 02 07	704	LINEAR
(205748)	2002 CT ₁₈	2002 02 06	704	LINEAR	(205800)	2002 CR ₁₅₈	2002 02 07	704	LINEAR
(205749)	2002 CW ₁₈	2002 02 06	704	LINEAR	(205801)	2002 CM ₁₆₁	2002 02 08	704	LINEAR
(205750)	2002 CY ₁₈	2002 02 06	704	LINEAR	(205802)	2002 CP ₁₆₄	2002 02 08	704	LINEAR
(205751)	2002 CX ₁₉	2002 02 04	644	NEAT	(205803)	2002 CT ₁₆₄	2002 02 08	704	LINEAR
(205752)	2002 CM ₂₁	2002 02 05	644	NEAT	(205804)	2002 CV ₁₆₅	2002 02 08	704	LINEAR
(205753)	2002 CR ₂₂	2002 02 05	644	NEAT	(205805)	2002 CK ₁₆₇	2002 02 08	704	LINEAR
(205754)	2002 CU ₂₃	2002 02 06	644	NEAT	(205806)	2002 CO ₁₆₇	2002 02 08	704	LINEAR
(205755)	2002 CN ₂₅	2002 02 07	704	LINEAR	(205807)	2002 CA ₁₆₉	2002 02 08	704	LINEAR
(205756)	2002 CS ₂₆	2002 02 06	704	LINEAR	(205808)	2002 CJ ₁₇₀	2002 02 08	704	LINEAR
(205757)	2002 CY ₂₆	2002 02 06	704	LINEAR	(205809)	2002 CV ₁₉₅	2002 02 10	704	LINEAR
(205758)	2002 CT ₂₈	2002 02 06	704	LINEAR	(205810)	2002 CO ₁₉₈	2002 02 10	704	LINEAR
(205759)	2002 CD ₃₄	2002 02 06	704	LINEAR	(205811)	2002 CF ₂₀₁	2002 02 10	704	LINEAR
(205760)	2002 CN ₃₄	2002 02 06	704	LINEAR	(205812)	2002 CY ₂₀₁	2002 02 10	704	LINEAR
(205761)	2002 CC ₃₅	2002 02 06	704	LINEAR	(205813)	2002 CR ₂₀₈	2002 02 10	704	LINEAR
(205762)	2002 CE ₃₅	2002 02 06	704	LINEAR	(205814)	2002 CF ₂₀₉	2002 02 10	704	LINEAR
(205763)	2002 CM ₃₅	2002 02 07	704	LINEAR	(205815)	2002 CU ₂₀₉	2002 02 10	704	LINEAR
(205764)	2002 CZ ₃₇	2002 02 07	704	LINEAR	(205816)	2002 CW ₂₁₂	2002 02 10	704	LINEAR
(205765)	2002 CB ₃₈	2002 02 07	704	LINEAR	(205817)	2002 CS ₂₁₅	2002 02 10	704	LINEAR
(205766)	2002 CU ₃₈	2002 02 07	704	LINEAR	(205818)	2002 CN ₂₁₉	2002 02 10	704	LINEAR
(205767)	2002 CO ₄₃	2002 02 06	704	LINEAR	(205819)	2002 CX ₂₃₇	2002 02 11	704	LINEAR
(205768)	2002 CB ₅₅	2002 02 07	704	LINEAR	(205820)	2002 CO ₂₄₀	2002 02 11	704	LINEAR
(205769)	2002 CC ₆₂	2002 02 06	704	LINEAR	(205821)	2002 CD ₂₄₆	2002 02 13	291	Spacewatch
(205770)	2002 CD ₆₃	2002 02 06	704	LINEAR	(205822)	2002 CT ₂₅₉	2002 02 06	608	NEAT
(205771)	2002 CV ₆₆	2002 02 07	704	LINEAR	(205823)	2002 CP ₂₆₄	2002 02 08	695	Buie, M. W.
(205772)	2002 CX ₆₆	2002 02 07	704	LINEAR	(205824)	2002 CG ₂₆₉	2002 02 07	291	Spacewatch
(205773)	2002 CY ₆₆	2002 02 07	704	LINEAR	(205825)	2002 CC ₂₈₀	2002 02 07	644	NEAT
(205774)	2002 CH ₆₇	2002 02 07	704	LINEAR	(205826)	2002 CU ₂₈₂	2002 02 08	291	Spacewatch
(205775)	2002 CV ₆₇	2002 02 07	704	LINEAR	(205827)	2002 CA ₂₉₀	2002 02 10	704	LINEAR
(205776)	2002 CK ₇₀	2002 02 07	704	LINEAR	(205828)	2002 CU ₃₀₃	2002 02 13	691	Spacewatch
(205777)	2002 CE ₇₁	2002 02 07	704	LINEAR	(205829)	2002 CV ₃₀₅	2002 02 03	644	NEAT
(205778)	2002 CC ₇₂	2002 02 07	704	LINEAR	(205830)	2002 DM ₁₀	2002 02 20	704	LINEAR
(205779)	2002 CR ₇₄	2002 02 07	704	LINEAR	(205831)	2002 DO ₁₄	2002 02 16	644	NEAT
(205780)	2002 CZ ₇₅	2002 02 07	704	LINEAR	(205832)	2002 DB ₁₅	2002 02 16	644	NEAT
(205781)	2002 CO ₇₇	2002 02 07	704	LINEAR	(205833)	2002 ES	2002 03 05	333	Yeung, W. K. Y.
(205782)	2002 CQ ₇₉	2002 02 07	704	LINEAR	(205834)	2002 EZ ₁	2002 03 09	344	Bohyunsan
(205783)	2002 CD ₈₇	2002 02 07	704	LINEAR	(205835)	2002 EN ₉	2002 03 14	684	Comba, P. G.
(205784)	2002 CV ₉₀	2002 02 07	704	LINEAR	(205836)	2002 EB ₁₃	2002 03 11	644	NEAT
(205785)	2002 CP ₉₂	2002 02 07	704	LINEAR	(205837)	2002 EB ₁₈	2002 03 09	291	Spacewatch
(205786)	2002 CR ₉₅	2002 02 07	704	LINEAR	(205838)	2002 EA ₂₀	2002 03 09	704	LINEAR
(205787)	2002 CN ₁₀₅	2002 02 07	704	LINEAR	(205839)	2002 EL ₂₂	2002 03 10	608	NEAT
(205788)	2002 CX ₁₁₉	2002 02 07	704	LINEAR	(205840)	2002 EC ₂₆	2002 03 10	699	LONEOS
(205789)	2002 CO ₁₂₂	2002 02 07	704	LINEAR	(205841)	2002 EA ₂₈	2002 03 09	704	LINEAR
(205790)	2002 CT ₁₂₃	2002 02 07	704	LINEAR	(205842)	2002 EZ ₃₁	2002 03 09	644	NEAT
(205791)	2002 CL ₁₂₆	2002 02 07	704	LINEAR	(205843)	2002 ED ₃₄	2002 03 11	644	NEAT
(205792)	2002 CT ₁₂₆	2002 02 07	704	LINEAR	(205844)	2002 EF ₃₈	2002 03 10	291	Spacewatch

(205845) 2002 EL ₃₉	2002 03 09	704	LINEAR	(205897) 2002 GK ₅₉	2002 04 08	644	NEAT
(205846) 2002 EB ₄₆	2002 03 11	644	NEAT	(205898) 2002 GT ₆₁	2002 04 08	644	NEAT
(205847) 2002 ED ₄₆	2002 03 11	644	NEAT	(205899) 2002 GA ₆₆	2002 04 08	644	NEAT
(205848) 2002 ER ₄₇	2002 03 12	644	NEAT	(205900) 2002 GB ₆₉	2002 04 08	644	NEAT
(205849) 2002 EL ₅₄	2002 03 14	704	LINEAR	(205901) 2002 GO ₇₂	2002 04 09	699	LONEOS
(205850) 2002 EX ₅₄	2002 03 09	704	LINEAR	(205902) 2002 GS ₇₃	2002 04 09	644	NEAT
(205851) 2002 EH ₅₇	2002 03 13	704	LINEAR	(205903) 2002 GV ₇₄	2002 04 09	691	Spacewatch
(205852) 2002 EY ₆₁	2002 03 13	704	LINEAR	(205904) 2002 GZ ₇₄	2002 04 09	691	Spacewatch
(205853) 2002 EB ₆₅	2002 03 13	704	LINEAR	(205905) 2002 GJ ₇₈	2002 04 09	704	LINEAR
(205854) 2002 EJ ₆₈	2002 03 13	704	LINEAR	(205906) 2002 GA ₈₀	2002 04 10	704	LINEAR
(205855) 2002 EE ₇₀	2002 03 13	704	LINEAR	(205907) 2002 GG ₈₄	2002 04 10	704	LINEAR
(205856) 2002 EF ₇₈	2002 03 11	691	Spacewatch	(205908) 2002 GV ₉₅	2002 04 09	704	LINEAR
(205857) 2002 EV ₇₈	2002 03 10	608	NEAT	(205909) 2002 GM ₉₇	2002 04 09	691	Spacewatch
(205858) 2002 EM ₇₉	2002 03 10	608	NEAT	(205910) 2002 GD ₁₀₀	2002 04 10	704	LINEAR
(205859) 2002 EZ ₇₉	2002 03 12	644	NEAT	(205911) 2002 GA ₁₀₄	2002 04 10	704	LINEAR
(205860) 2002 EQ ₈₀	2002 03 12	644	NEAT	(205912) 2002 GC ₁₀₇	2002 04 11	704	LINEAR
(205861) 2002 EA ₈₆	2002 03 09	704	LINEAR	(205913) 2002 GY ₁₁₀	2002 04 10	704	LINEAR
(205862) 2002 EQ ₈₇	2002 03 09	704	LINEAR	(205914) 2002 GX ₁₁₁	2002 04 10	704	LINEAR
(205863) 2002 EO ₈₈	2002 03 09	704	LINEAR	(205915) 2002 GO ₁₁₈	2002 04 12	644	NEAT
(205864) 2002 EF ₉₀	2002 03 12	704	LINEAR	(205916) 2002 GU ₁₂₇	2002 04 12	704	LINEAR
(205865) 2002 EL ₉₃	2002 03 14	704	LINEAR	(205917) 2002 GT ₁₃₅	2002 04 12	704	LINEAR
(205866) 2002 EB ₉₄	2002 03 14	704	LINEAR	(205918) 2002 GM ₁₃₆	2002 04 12	704	LINEAR
(205867) 2002 ES ₉₆	2002 03 11	691	Spacewatch	(205919) 2002 GT ₁₃₉	2002 04 13	644	NEAT
(205868) 2002 EC ₉₇	2002 03 15	644	NEAT	(205920) 2002 GB ₁₄₃	2002 04 13	691	Spacewatch
(205869) 2002 EQ ₁₀₃	2002 03 09	703	CSS	(205921) 2002 GY ₁₅₉	2002 04 14	608	NEAT
(205870) 2002 EC ₁₀₄	2002 03 09	699	LONEOS	(205922) 2002 GQ ₁₇₀	2002 04 09	704	LINEAR
(205871) 2002 EV ₁₀₄	2002 03 09	704	LINEAR	(205923) 2002 GG ₁₇₁	2002 04 10	704	LINEAR
(205872) 2002 ER ₁₀₅	2002 03 09	699	LONEOS	(205924) 2002 HZ ₇	2002 04 20	704	LINEAR
(205873) 2002 ES ₁₀₅	2002 03 09	699	LONEOS	(205925) 2002 HH ₉	2002 04 16	704	LINEAR
(205874) 2002 EW ₁₀₈	2002 03 09	699	LONEOS	(205926) 2002 HV ₁₂	2002 04 22	704	LINEAR
(205875) 2002 EO ₁₁₀	2002 03 09	703	CSS	(205927) 2002 JF ₁₀	2002 05 07	704	LINEAR
(205876) 2002 EV ₁₁₀	2002 03 09	699	LONEOS	(205928) 2002 JS ₁₁	2002 05 06	699	LONEOS
(205877) 2002 ES ₁₁₆	2002 03 09	691	Spacewatch	(205929) 2002 JO ₁₇	2002 05 07	644	NEAT
(205878) 2002 EP ₁₂₇	2002 03 12	644	NEAT	(205930) 2002 JB ₁₉	2002 05 07	644	NEAT
(205879) 2002 ES ₁₂₈	2002 03 12	644	NEAT	(205931) 2002 JD ₂₀	2002 05 06	644	NEAT
(205880) 2002 EU ₁₄₂	2002 03 12	644	NEAT	(205932) 2002 JA ₂₂	2002 05 07	704	LINEAR
(205881) 2002 EK ₁₄₄	2002 03 13	691	Spacewatch	(205933) 2002 JD ₂₆	2002 05 08	704	LINEAR
(205882) 2002 EO ₁₄₆	2002 03 14	699	LONEOS	(205934) 2002 JF ₂₉	2002 05 09	704	LINEAR
(205883) 2002 EH ₁₅₅	2002 03 05	699	LONEOS	(205935) 2002 JW ₃₃	2002 05 09	704	LINEAR
(205884) 2002 FC ₂	2002 03 19	333	Yeung, W. K. Y.	(205936) 2002 JE ₃₆	2002 05 09	704	LINEAR
(205885) 2002 FB ₁₀	2002 03 16	704	LINEAR	(205937) 2002 JT ₃₉	2002 05 10	333	Yeung, W. K. Y.
(205886) 2002 FP ₁₅	2002 03 16	608	NEAT	(205938) 2002 JB ₄₁	2002 05 08	704	LINEAR
(205887) 2002 FM ₃₉	2002 03 16	704	LINEAR	(205939) 2002 JG ₄₂	2002 05 08	704	LINEAR
(205888) 2002 GE ₈	2002 04 14	333	Yeung, W. K. Y.	(205940) 2002 JA ₄₆	2002 05 09	704	LINEAR
(205889) 2002 GF ₁₀	2002 04 01	621	Bickel, W.	(205941) 2002 JW ₅₀	2002 05 09	704	LINEAR
(205890) 2002 GC ₁₂	2002 04 15	333	Yeung, W. K. Y.	(205942) 2002 JQ ₅₃	2002 05 09	704	LINEAR
(205891) 2002 GM ₁₂	2002 04 14	704	LINEAR	(205943) 2002 JU ₅₅	2002 05 09	704	LINEAR
(205892) 2002 GY ₄₂	2002 04 04	644	NEAT	(205944) 2002 JV ₆₂	2002 05 08	704	LINEAR
(205893) 2002 GO ₄₆	2002 04 04	608	NEAT	(205945) 2002 JH ₇₁	2002 05 08	704	LINEAR
(205894) 2002 GG ₅₀	2002 04 05	644	NEAT	(205946) 2002 JH ₇₇	2002 05 11	704	LINEAR
(205895) 2002 GH ₅₁	2002 04 05	699	LONEOS	(205947) 2002 JP ₈₀	2002 05 11	704	LINEAR
(205896) 2002 GX ₅₂	2002 04 05	699	LONEOS	(205948) 2002 JO ₈₆	2002 05 11	704	LINEAR

(205949)	2002 JZ ₈₉	2002 05 11	704	LINEAR
(205950)	2002 JS ₉₅	2002 05 11	704	LINEAR
(205951)	2002 JK ₁₀₄	2002 05 10	704	LINEAR
(205952)	2002 JS ₁₂₁	2002 05 05	644	NEAT
(205953)	2002 JH ₁₂₂	2002 05 06	699	LONEOS
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(205961)	2002 KG ₁₅	2002 05 23	644	NEAT
(205962)	2002 LE ₄	2002 06 05	704	LINEAR
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(205964)	2002 LU ₂₀	2002 06 06	704	LINEAR
(205965)	2002 LH ₂₉	2002 06 09	704	LINEAR
(205966)	2002 LV ₂₉	2002 06 09	608	NEAT
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(205968)	2002 LT ₆₁	2002 06 03	644	NEAT
(205969)	2002 LO ₆₂	2002 06 14	644	NEAT
(205970)	2002 NL ₂	2002 07 06	644	NEAT
(205971)	2002 NO ₃	2002 07 08	644	NEAT
(205972)	2002 NY ₄	2002 07 10	599	CINEOS
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(205974)	2002 NQ ₁₈	2002 07 09	704	LINEAR
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(205976)	2002 NH ₂₁	2002 07 09	704	LINEAR
(205977)	2002 NA ₂₃	2002 07 09	704	LINEAR
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(205980)	2002 NC ₄₂	2002 07 14	644	NEAT
(205981)	2002 NG ₄₄	2002 07 12	644	NEAT
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(205984)	2002 NN ₄₈	2002 07 13	608	NEAT
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(205989)	2002 NY ₆₇	2002 07 14	644	NEAT
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(205991)	2002 OP ₂₂	2002 07 17	704	LINEAR
(205992)	2002 OD ₂₄	2002 07 23	644	NEAT
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(205994)	2002 OO ₂₅	2002 07 30	608	Lowe, A.
(205995)	2002 OB ₂₉	2002 07 22	644	NEAT
(205996)	2002 PK ₉	2002 08 05	644	NEAT
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(206013)	2002 PW ₁₃₆	2002 08 15	291	Spacewatch
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(206058)	2002 QJ ₁₀₈	2002 08 17	644	NEAT
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(206063)	2002 QH ₁₁₆	2002 08 18	644	NEAT
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(206075)	2002 RE ₄₆	2002 09 05	704	LINEAR
(206076)	2002 RW ₄₆	2002 09 05	704	LINEAR
(206077)	2002 RQ ₅₆	2002 09 05	699	LONEOS
(206078)	2002 RM ₆₀	2002 09 05	704	LINEAR
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(206127)	2002 SW ₁₀	2002 09 27	644	NEAT
(206128)	2002 SQ ₄₀	2002 09 30	608	NEAT
(206129)	2002 SS ₄₅	2002 09 29	291	Spacewatch
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(206131)	2002 SU ₅₄	2002 09 30	704	LINEAR
(206132)	2002 SY ₆₀	2002 09 16	644	NEAT
(206133)	2002 SC ₆₄	2002 09 28	644	NEAT
(206134)	2002 SP ₇₀	2002 09 26	644	NEAT
(206135)	2002 TA ₂	2002 10 01	699	LONEOS
(206136)	2002 TB ₁₀	2002 10 01	704	LINEAR
(206137)	2002 TS ₁₂	2002 10 01	699	LONEOS
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(206141)	2002 TA ₅₉	2002 10 04	678	Juels, C. W., Holvorcem, P. R.
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(206143)	2002 TJ ₈₄	2002 10 02	608	NEAT
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(206145)	2002 TE ₉₄	2002 10 03	704	LINEAR
(206146)	2002 TL ₉₇	2002 10 02	704	LINEAR
(206147)	2002 TK ₉₈	2002 10 03	704	LINEAR
(206148)	2002 TZ ₁₀₂	2002 10 04	704	LINEAR
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(206150)	2002 TJ ₁₂₄	2002 10 04	644	NEAT
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(206152)	2002 TE ₁₂₉	2002 10 04	644	NEAT
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(206156)	2002 TX ₁₇₀	2002 10 03	644	NEAT

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(206164) 2002 TH ₂₂₂	2002 10 07	704	LINEAR	(206216) 2002 VD ₄₀	2002 11 08	446	McClusky, J. V.
(206165) 2002 TE ₂₃₃	2002 10 06	704	LINEAR	(206217) 2002 VD ₄₂	2002 11 05	644	NEAT
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(206169) 2002 TH ₂₅₀	2002 10 07	704	LINEAR	(206221) 2002 VH ₆₂	2002 11 05	704	LINEAR
(206170) 2002 TP ₂₅₂	2002 10 08	699	LONEOS	(206222) 2002 VF ₆₆	2002 11 07	704	LINEAR
(206171) 2002 TQ ₂₅₈	2002 10 09	704	LINEAR	(206223) 2002 VX ₇₁	2002 11 07	704	LINEAR
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(206176) 2002 TK ₂₉₄	2002 10 09	704	LINEAR	(206228) 2002 VD ₁₀₈	2002 11 12	704	LINEAR
(206177) 2002 TB ₂₉₅	2002 10 13	644	NEAT	(206229) 2002 VP ₁₁₃	2002 11 13	644	NEAT
(206178) 2002 TF ₂₉₅	2002 10 13	644	NEAT	(206230) 2002 VP ₁₁₈	2002 11 12	699	LONEOS
(206179) 2002 TZ ₂₉₅	2002 10 13	644	NEAT	(206231) 2002 VE ₁₂₀	2002 11 12	704	LINEAR
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(206183) 2002 TM ₃₁₆	2002 10 04	645	Sloan Digital Sky Survey	(206235) 2002 WO ₅	2002 11 23	644	NEAT
(206184) 2002 TW ₃₁₇	2002 10 05	645	Sloan Digital Sky Survey	(206236) 2002 WG ₉	2002 11 24	644	NEAT
(206185) 2002 TB ₃₂₃	2002 10 05	645	Sloan Digital Sky Survey	(206237) 2002 WG ₁₅	2002 11 28	699	LONEOS
(206186) 2002 TS ₃₂₉	2002 10 05	645	Sloan Digital Sky Survey	(206238) 2002 WM ₁₇	2002 11 30	704	LINEAR
(206187) 2002 TB ₃₆₁	2002 10 10	645	Sloan Digital Sky Survey	(206239) 2002 WR ₁₉	2002 11 25	644	Hoenig, S. F.
(206188) 2002 TO ₃₇₅	2002 10 02	704	LINEAR	(206240) 2002 WC ₂₇	2002 11 16	644	NEAT
(206189) 2002 TB ₃₇₆	2002 10 05	704	LINEAR	(206241) 2002 WM ₂₈	2002 11 24	644	NEAT
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(206201) 2002 UN ₂₅	2002 10 30	608	NEAT	(206253) 2002 XM ₆₃	2002 12 11	704	LINEAR
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(206203) 2002 UR ₃₆	2002 10 31	699	LONEOS	(206255) 2002 XL ₆₈	2002 12 12	644	NEAT
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(206206) 2002 US ₄₀	2002 10 31	704	LINEAR	(206258) 2002 XG ₇₇	2002 12 11	704	LINEAR
(206207) 2002 UY ₇₂	2002 10 20	644	NEAT	(206259) 2002 XN ₈₃	2002 12 13	704	LINEAR
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(206263) 2002 XL ₁₀₂	2002 12 05	704	LINEAR	(206315) 2003 KN ₁₃	2003 05 25	699	LONEOS
(206264) 2002 XQ ₁₁₃	2002 12 07	704	LINEAR	(206316) 2003 KL ₂₈	2003 05 21	699	LONEOS
(206265) 2002 XP ₁₁₅	2002 12 11	704	LINEAR	(206317) 2003 KV ₃₆	2003 05 30	704	LINEAR
(206266) 2002 YW ₆	2002 12 28	699	LONEOS	(206318) 2003 MN ₁₀	2003 06 23	699	LONEOS
(206267) 2002 YB ₇	2002 12 28	699	LONEOS	(206319) 2003 MC ₁₃	2003 06 25	699	LONEOS
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(206269) 2002 YE ₉	2002 12 31	704	LINEAR	(206321) 2003 NJ ₈	2003 07 08	644	NEAT
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(206276) 2003 AH ₅	2003 01 01	704	LINEAR	(206328) 2003 OW ₄	2003 07 22	608	NEAT
(206277) 2003 AM ₉	2003 01 03	291	Spacewatch	(206329) 2003 OB ₆	2003 07 24	620	Mallorca
(206278) 2003 AT ₁₇	2003 01 05	699	LONEOS	(206330) 2003 OO ₆	2003 07 23	704	LINEAR
(206279) 2003 AA ₂₁	2003 01 05	704	LINEAR	(206331) 2003 OK ₈	2003 07 26	428	Broughton, J.
(206280) 2003 AR ₂₁	2003 01 05	704	LINEAR	(206332) 2003 OZ ₈	2003 07 23	644	NEAT
(206281) 2003 AH ₂₆	2003 01 04	704	LINEAR	(206333) 2003 OB ₁₀	2003 07 25	704	LINEAR
(206282) 2003 AL ₄₃	2003 01 05	704	LINEAR	(206334) 2003 ON ₂₀	2003 07 31	428	Broughton, J.
(206283) 2003 AV ₆₄	2003 01 07	704	LINEAR	(206335) 2003 OV ₂₂	2003 07 30	704	LINEAR
(206284) 2003 AL ₆₆	2003 01 07	704	LINEAR	(206336) 2003 OC ₂₇	2003 07 24	644	NEAT
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(206286) 2003 AY ₆₉	2003 01 08	704	LINEAR	(206338) 2003 OU ₃₀	2003 07 24	644	NEAT
(206287) 2003 AG ₇₄	2003 01 10	704	LINEAR	(206339) 2003 PN ₁	2003 08 01	608	NEAT
(206288) 2003 AG ₈₅	2003 01 08	704	LINEAR	(206340) 2003 PW ₂	2003 08 02	608	NEAT
(206289) 2003 AT ₈₅	2003 01 11	704	LINEAR	(206341) 2003 PO ₃	2003 08 02	608	NEAT
(206290) 2003 AL ₈₉	2003 01 04	704	LINEAR	(206342) 2003 PQ ₆	2003 08 01	704	LINEAR
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(206292) 2003 BR ₃₁	2003 01 27	704	LINEAR	(206344) 2003 PA ₈	2003 08 02	608	NEAT
(206293) 2003 BH ₄₃	2003 01 27	704	LINEAR	(206345) 2003 PA ₉	2003 08 04	704	LINEAR
(206294) 2003 BH ₈₃	2003 01 31	704	LINEAR	(206346) 2003 PM ₉	2003 08 04	691	Spacewatch
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(206296) 2003 CJ ₁₈	2003 02 08	704	LINEAR	(206348) 2003 QA ₁₂	2003 08 21	599	CINEOS
(206297) 2003 DB ₃	2003 02 22	291	Spacewatch	(206349) 2003 QQ ₁₃	2003 08 22	608	NEAT
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(206300) 2003 FX ₂₀	2003 03 23	291	Spacewatch	(206352) 2003 QT ₂₈	2003 08 22	644	NEAT
(206301) 2003 FH ₂₁	2003 03 24	691	Spacewatch	(206353) 2003 QL ₃₄	2003 08 22	644	NEAT
(206302) 2003 FJ ₁₀₆	2003 03 26	644	NEAT	(206354) 2003 QF ₄₀	2003 08 22	704	LINEAR
(206303) 2003 HT	2003 04 21	291	Spacewatch	(206355) 2003 QS ₄₀	2003 08 22	704	LINEAR
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(206306) 2003 HT ₆	2003 04 24	291	Spacewatch	(206358) 2003 QL ₄₄	2003 08 23	644	NEAT
(206307) 2003 HZ ₉	2003 04 25	691	Spacewatch	(206359) 2003 QM ₄₇	2003 08 23	644	NEAT
(206308) 2003 HY ₁₂	2003 04 24	691	Spacewatch	(206360) 2003 QW ₅₀	2003 08 22	644	NEAT
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(206310) 2003 HG ₃₈	2003 04 29	704	LINEAR	(206362) 2003 QF ₅₆	2003 08 23	704	LINEAR
(206311) 2003 HO ₄₂	2003 04 29	704	LINEAR	(206363) 2003 QB ₅₇	2003 08 23	704	LINEAR
(206312) 2003 HX ₄₆	2003 04 28	704	LINEAR	(206364) 2003 QS ₆₁	2003 08 23	704	LINEAR

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(206367) 2003 QK ₆₈	2003 08 25	704	LINEAR	(206419) 2003 SS ₁₃₇	2003 09 21	599	CINEOS
(206368) 2003 QR ₇₀	2003 08 23	704	LINEAR	(206420) 2003 SG ₁₄₀	2003 09 19	599	CINEOS
(206369) 2003 QO ₇₁	2003 08 25	704	LINEAR	(206421) 2003 ST ₁₄₁	2003 09 20	599	CINEOS
(206370) 2003 QU ₈₆	2003 08 25	704	LINEAR	(206422) 2003 SQ ₁₄₆	2003 09 20	608	NEAT
(206371) 2003 QW ₈₇	2003 08 25	704	LINEAR	(206423) 2003 SG ₁₄₈	2003 09 16	704	LINEAR
(206372) 2003 QO ₈₉	2003 08 26	106	Crni Vrh	(206424) 2003 SX ₁₄₉	2003 09 17	704	LINEAR
(206373) 2003 QB ₉₉	2003 08 30	291	Spacewatch	(206425) 2003 SU ₁₅₇	2003 09 20	704	LINEAR
(206374) 2003 QG ₁₀₃	2003 08 31	704	LINEAR	(206426) 2003 SP ₁₆₆	2003 09 21	704	LINEAR
(206375) 2003 QK ₁₀₅	2003 08 31	608	NEAT	(206427) 2003 SZ ₁₆₈	2003 09 23	608	NEAT
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(206377) 2003 QK ₁₁₄	2003 08 23	599	CINEOS	(206429) 2003 SZ ₁₇₄	2003 09 18	691	Spacewatch
(206378) 2003 RB	2003 09 01	704	LINEAR	(206430) 2003 SH ₁₇₈	2003 09 19	644	NEAT
(206379) 2003 RV ₅	2003 09 04	704	LINEAR	(206431) 2003 SY ₁₈₀	2003 09 20	704	LINEAR
(206380) 2003 RT ₈	2003 09 01	704	LINEAR	(206432) 2003 SY ₁₈₁	2003 09 20	704	LINEAR
(206381) 2003 RB ₉	2003 09 02	704	LINEAR	(206433) 2003 SK ₁₈₈	2003 09 22	699	LONEOS
(206382) 2003 RU ₁₃	2003 09 15	644	NEAT	(206434) 2003 SF ₁₉₅	2003 09 20	644	NEAT
(206383) 2003 RC ₁₆	2003 09 15	644	NEAT	(206435) 2003 SR ₁₉₆	2003 09 20	644	NEAT
(206384) 2003 RJ ₁₇	2003 09 15	608	NEAT	(206436) 2003 SE ₁₉₈	2003 09 21	699	LONEOS
(206385) 2003 RZ ₁₇	2003 09 15	644	NEAT	(206437) 2003 SW ₁₉₈	2003 09 21	699	LONEOS
(206386) 2003 RR ₂₁	2003 09 13	608	NEAT	(206438) 2003 SS ₂₀₄	2003 09 22	704	LINEAR
(206387) 2003 RT ₂₃	2003 09 14	644	NEAT	(206439) 2003 SE ₂₀₇	2003 09 26	704	LINEAR
(206388) 2003 RF ₂₆	2003 09 03	621	Bickel, W.	(206440) 2003 SC ₂₁₀	2003 09 25	012	Uccle
(206389) 2003 SD ₇	2003 09 17	691	Spacewatch	(206441) 2003 SY ₂₂₀	2003 09 29	333	Yeung, W. K. Y.
(206390) 2003 SY ₁₂	2003 09 16	691	Spacewatch	(206442) 2003 SY ₂₃₃	2003 09 25	644	NEAT
(206391) 2003 SR ₁₄	2003 09 17	691	Spacewatch	(206443) 2003 SY ₂₃₄	2003 09 26	704	LINEAR
(206392) 2003 SD ₂₇	2003 09 18	704	LINEAR	(206444) 2003 SJ ₂₃₅	2003 09 27	704	LINEAR
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(206397) 2003 SS ₄₂	2003 09 16	699	LONEOS	(206449) 2003 SJ ₂₇₄	2003 09 28	704	LINEAR
(206398) 2003 SJ ₄₅	2003 09 16	699	LONEOS	(206450) 2003 SG ₂₇₉	2003 09 30	691	Spacewatch
(206399) 2003 SN ₄₉	2003 09 18	644	NEAT	(206451) 2003 SD ₃₀₂	2003 09 17	644	NEAT
(206400) 2003 SW ₅₂	2003 09 19	644	NEAT	(206452) 2003 SA ₃₀₉	2003 09 30	699	LONEOS
(206401) 2003 SM ₅₄	2003 09 16	699	LONEOS	(206453) 2003 SE ₃₁₄	2003 09 21	699	LONEOS
(206402) 2003 SQ ₅₈	2003 09 17	699	LONEOS	(206454) 2003 SK ₃₁₈	2003 09 17	691	Spacewatch
(206403) 2003 SF ₆₃	2003 09 17	691	Spacewatch	(206455) 2003 SM ₃₁₉	2003 09 21	608	NEAT
(206404) 2003 SM ₆₃	2003 09 17	691	Spacewatch	(206456) 2003 SJ ₃₂₁	2003 09 20	644	NEAT
(206405) 2003 SA ₇₂	2003 09 18	691	Spacewatch	(206457) 2003 SV ₃₅₆	2003 09 18	291	Spacewatch
(206406) 2003 SH ₈₉	2003 09 18	644	NEAT	(206458) 2003 TM	2003 10 03	850	Durig, D. T.
(206407) 2003 SB ₉₀	2003 09 18	644	NEAT	(206459) 2003 TD ₅	2003 10 02	704	LINEAR
(206408) 2003 SH ₉₅	2003 09 19	644	NEAT	(206460) 2003 TY ₆	2003 10 01	699	LONEOS
(206409) 2003 ST ₉₅	2003 09 19	644	NEAT	(206461) 2003 TE ₇	2003 10 01	699	LONEOS
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(206411) 2003 SS ₁₀₀	2003 09 20	333	Yeung, W. K. Y.	(206463) 2003 TW ₁₄	2003 10 14	699	LONEOS
(206412) 2003 SY ₁₀₄	2003 09 20	644	NEAT	(206464) 2003 TM ₁₅	2003 10 15	699	LONEOS
(206413) 2003 SO ₁₁₁	2003 09 20	704	LINEAR	(206465) 2003 TA ₁₈	2003 10 14	644	NEAT
(206414) 2003 SZ ₁₁₃	2003 09 16	699	LONEOS	(206466) 2003 TZ ₄₁	2003 10 02	691	Spacewatch
(206415) 2003 SM ₁₁₆	2003 09 16	699	LONEOS	(206467) 2003 TY ₅₈	2003 10 02	704	LINEAR
(206416) 2003 SO ₁₁₈	2003 09 16	291	Spacewatch	(206468) 2003 UY	2003 10 16	291	Spacewatch

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(206471) 2003 US ₈	2003 10 16	704	LINEAR
(206472) 2003 UX ₁₁	2003 10 17	691	Spacewatch
(206473) 2003 UZ ₂₂	2003 10 19	691	Spacewatch
(206474) 2003 UU ₃₄	2003 10 18	699	LONEOS
(206475) 2003 UP ₄₈	2003 10 16	699	LONEOS
(206476) 2003 UU ₄₉	2003 10 16	644	NEAT
(206477) 2003 UV ₅₀	2003 10 18	644	NEAT
(206478) 2003 UO ₅₁	2003 10 18	644	NEAT
(206479) 2003 UV ₅₁	2003 10 18	644	NEAT
(206480) 2003 UW ₅₂	2003 10 18	644	NEAT
(206481) 2003 UL ₅₈	2003 10 16	691	Spacewatch
(206482) 2003 UX ₆₄	2003 10 16	699	LONEOS
(206483) 2003 UU ₆₅	2003 10 16	644	NEAT
(206484) 2003 UJ ₆₆	2003 10 16	644	NEAT
(206485) 2003 UP ₆₆	2003 10 16	644	NEAT
(206486) 2003 US ₆₆	2003 10 16	644	NEAT
(206487) 2003 UG ₆₈	2003 10 16	691	Spacewatch
(206488) 2003 UJ ₇₄	2003 10 16	608	NEAT
(206489) 2003 UO ₇₄	2003 10 17	691	Spacewatch
(206490) 2003 UX ₇₆	2003 10 17	699	LONEOS
(206491) 2003 UW ₇₉	2003 10 16	683	Tucker, R. A.
(206492) 2003 UW ₈₀	2003 10 16	699	LONEOS
(206493) 2003 UX ₈₀	2003 10 16	699	LONEOS
(206494) 2003 UQ ₈₄	2003 10 18	291	Spacewatch
(206495) 2003 UG ₈₅	2003 10 18	291	Spacewatch
(206496) 2003 UC ₉₅	2003 10 18	691	Spacewatch
(206497) 2003 UR ₁₀₀	2003 10 19	608	NEAT
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(206499) 2003 UV ₁₀₀	2003 10 20	691	Spacewatch
(206500) 2003 UQ ₁₀₃	2003 10 20	291	Spacewatch
(206501) 2003 UD ₁₀₉	2003 10 19	291	Spacewatch
(206502) 2003 UK ₁₁₃	2003 10 20	704	LINEAR
(206503) 2003 UB ₁₁₅	2003 10 20	291	Spacewatch
(206504) 2003 UN ₁₁₆	2003 10 21	704	LINEAR
(206505) 2003 UR ₁₁₆	2003 10 21	704	LINEAR
(206506) 2003 UJ ₁₁₈	2003 10 17	691	Spacewatch
(206507) 2003 UV ₁₁₉	2003 10 18	704	LINEAR
(206508) 2003 UP ₁₂₂	2003 10 19	704	LINEAR
(206509) 2003 UX ₁₂₄	2003 10 20	704	LINEAR
(206510) 2003 UU ₁₂₆	2003 10 20	644	NEAT
(206511) 2003 UW ₁₂₆	2003 10 20	291	Spacewatch
(206512) 2003 UL ₁₂₇	2003 10 21	691	Spacewatch
(206513) 2003 UT ₁₂₉	2003 10 18	644	NEAT
(206514) 2003 UK ₁₃₂	2003 10 19	644	NEAT
(206515) 2003 UB ₁₃₃	2003 10 19	644	NEAT
(206516) 2003 UW ₁₃₃	2003 10 20	644	NEAT
(206517) 2003 UX ₁₃₄	2003 10 20	644	NEAT
(206518) 2003 UD ₁₃₈	2003 10 21	704	LINEAR
(206519) 2003 UF ₁₃₈	2003 10 21	704	LINEAR
(206520) 2003 UM ₁₄₁	2003 10 18	699	LONEOS

(206521) 2003 UH ₁₄₃	2003 10 18	699	LONEOS
(206522) 2003 UL ₁₄₅	2003 10 18	699	LONEOS
(206523) 2003 UT ₁₄₅	2003 10 18	699	LONEOS
(206524) 2003 UQ ₁₅₆	2003 10 20	704	LINEAR
(206525) 2003 UN ₁₅₉	2003 10 20	691	Spacewatch
(206526) 2003 UR ₁₅₉	2003 10 20	691	Spacewatch
(206527) 2003 UD ₁₆₂	2003 10 21	704	LINEAR
(206528) 2003 US ₁₆₂	2003 10 21	704	LINEAR
(206529) 2003 UM ₁₆₈	2003 10 22	704	LINEAR
(206530) 2003 UQ ₁₆₈	2003 10 22	704	LINEAR
(206531) 2003 UP ₁₇₃	2003 10 20	691	Spacewatch
(206532) 2003 UJ ₁₇₄	2003 10 21	691	Spacewatch
(206533) 2003 UN ₁₇₄	2003 10 21	644	NEAT
(206534) 2003 UL ₁₇₆	2003 10 21	699	LONEOS
(206535) 2003 UJ ₁₈₄	2003 10 21	644	NEAT
(206536) 2003 UK ₁₈₇	2003 10 22	704	LINEAR
(206537) 2003 UY ₁₈₇	2003 10 22	704	LINEAR
(206538) 2003 UJ ₁₉₄	2003 10 20	704	LINEAR
(206539) 2003 UM ₁₉₅	2003 10 20	691	Spacewatch
(206540) 2003 UH ₁₉₆	2003 10 21	691	Spacewatch
(206541) 2003 UV ₁₉₆	2003 10 21	691	Spacewatch
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(206543) 2003 UN ₁₉₈	2003 10 21	691	Spacewatch
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(206545) 2003 UH ₂₀₄	2003 10 21	691	Spacewatch
(206546) 2003 UT ₂₀₆	2003 10 22	704	LINEAR
(206547) 2003 UO ₂₁₇	2003 10 21	704	LINEAR
(206548) 2003 UY ₂₁₇	2003 10 21	704	LINEAR
(206549) 2003 UW ₂₁₉	2003 10 21	644	NEAT
(206550) 2003 UH ₂₂₃	2003 10 22	704	LINEAR
(206551) 2003 UW ₂₃₄	2003 10 24	704	LINEAR
(206552) 2003 UW ₂₃₅	2003 10 22	691	Spacewatch
(206553) 2003 UO ₂₃₇	2003 10 23	691	Spacewatch
(206554) 2003 UG ₂₄₁	2003 10 24	704	LINEAR
(206555) 2003 UP ₂₅₀	2003 10 25	704	LINEAR
(206556) 2003 US ₂₅₀	2003 10 25	704	LINEAR
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(206558) 2003 UB ₂₅₄	2003 10 24	291	Spacewatch
(206559) 2003 UL ₂₅₆	2003 10 25	704	LINEAR
(206560) 2003 UG ₂₅₈	2003 10 25	291	Spacewatch
(206561) 2003 UQ ₂₅₈	2003 10 25	291	Spacewatch
(206562) 2003 UU ₂₆₁	2003 10 26	291	Spacewatch
(206563) 2003 UO ₂₆₅	2003 10 27	691	Spacewatch
(206564) 2003 UL ₂₆₈	2003 10 28	704	LINEAR
(206565) 2003 UJ ₂₇₀	2003 10 16	699	LONEOS
(206566) 2003 UT ₂₇₄	2003 10 30	704	LINEAR
(206567) 2003 UA ₂₇₅	2003 10 29	691	Spacewatch
(206568) 2003 UX ₂₇₉	2003 10 27	704	LINEAR
(206569) 2003 UX ₂₈₀	2003 10 28	704	LINEAR
(206570) 2003 UR ₂₉₈	2003 10 16	691	Spacewatch
(206571) 2003 UT ₃₀₇	2003 10 18	699	LONEOS
(206572) 2003 UK ₃₀₉	2003 10 19	691	Spacewatch

(206573)	2003 UU ₃₁₄	2003 10 17	691	Spacewatch	(206625)	2003 WW ₁₄₂	2003 11 23	704	LINEAR
(206574)	2003 VC	2003 11 03	461	Sárneczky, K.	(206626)	2003 WM ₁₄₅	2003 11 21	704	LINEAR
(206575)	2003 VT ₅	2003 11 15	691	Spacewatch	(206627)	2003 WO ₁₄₆	2003 11 23	644	NEAT
(206576)	2003 VE ₈	2003 11 14	644	NEAT	(206628)	2003 WE ₁₅₁	2003 11 24	644	NEAT
(206577)	2003 VW ₁₀	2003 11 15	691	Spacewatch	(206629)	2003 WT ₁₅₄	2003 11 26	704	LINEAR
(206578)	2003 WQ	2003 11 16	703	CSS	(206630)	2003 WK ₁₅₉	2003 11 29	704	LINEAR
(206579)	2003 WX ₂	2003 11 16	448	Stevens, B. L.	(206631)	2003 WO ₁₆₁	2003 11 30	704	LINEAR
(206580)	2003 WU ₃	2003 11 16	703	CSS	(206632)	2003 WD ₁₆₇	2003 11 18	691	Spacewatch
(206581)	2003 WT ₇	2003 11 18	691	Spacewatch	(206633)	2003 WO ₁₇₀	2003 11 20	704	LINEAR
(206582)	2003 WV ₇	2003 11 19	704	LINEAR	(206634)	2003 WA ₁₇₁	2003 11 21	644	NEAT
(206583)	2003 WA ₁₀	2003 11 18	691	Spacewatch	(206635)	2003 WS ₁₇₁	2003 11 29	704	LINEAR
(206584)	2003 WJ ₁₃	2003 11 16	691	Spacewatch	(206636)	2003 WX ₁₇₁	2003 11 29	704	LINEAR
(206585)	2003 WM ₁₃	2003 11 16	691	Spacewatch	(206637)	2003 WR ₁₇₂	2003 11 30	691	Spacewatch
(206586)	2003 WO ₁₇	2003 11 18	644	NEAT	(206638)	2003 WA ₁₉₀	2003 11 24	704	LINEAR
(206587)	2003 WJ ₂₀	2003 11 19	704	LINEAR	(206639)	2003 WJ ₁₉₀	2003 11 24	644	NEAT
(206588)	2003 WP ₂₂	2003 11 20	704	LINEAR	(206640)	2003 XS ₅	2003 12 03	699	LONEOS
(206589)	2003 WU ₂₇	2003 11 16	691	Spacewatch	(206641)	2003 XJ ₈	2003 12 04	704	LINEAR
(206590)	2003 WU ₂₈	2003 11 18	691	Spacewatch	(206642)	2003 XH ₁₃	2003 12 14	644	NEAT
(206591)	2003 WV ₃₁	2003 11 18	644	NEAT	(206643)	2003 XL ₁₃	2003 12 14	644	NEAT
(206592)	2003 WW ₃₁	2003 11 18	644	NEAT	(206644)	2003 XM ₂₁	2003 12 14	691	Spacewatch
(206593)	2003 WN ₃₄	2003 11 19	691	Spacewatch	(206645)	2003 XZ ₃₄	2003 12 03	704	LINEAR
(206594)	2003 WY ₃₇	2003 11 19	704	LINEAR	(206646)	2003 YG ₃	2003 12 19	446	McClusky, J. V.
(206595)	2003 WN ₃₉	2003 11 19	691	Spacewatch	(206647)	2003 YL ₆	2003 12 17	704	LINEAR
(206596)	2003 WA ₄₁	2003 11 19	691	Spacewatch	(206648)	2003 YL ₉	2003 12 16	699	LONEOS
(206597)	2003 WC ₄₄	2003 11 19	644	NEAT	(206649)	2003 YD ₁₈	2003 12 16	703	CSS
(206598)	2003 WX ₄₄	2003 11 19	644	NEAT	(206650)	2003 YP ₂₃	2003 12 17	704	LINEAR
(206599)	2003 WE ₄₉	2003 11 19	291	Spacewatch	(206651)	2003 YU ₂₄	2003 12 18	704	LINEAR
(206600)	2003 WE ₅₃	2003 11 20	691	Spacewatch	(206652)	2003 YH ₂₅	2003 12 18	704	LINEAR
(206601)	2003 WE ₅₄	2003 11 20	691	Spacewatch	(206653)	2003 YQ ₂₆	2003 12 18	291	Spacewatch
(206602)	2003 WB ₅₅	2003 11 20	704	LINEAR	(206654)	2003 YX ₂₇	2003 12 17	644	NEAT
(206603)	2003 WG ₅₅	2003 11 20	704	LINEAR	(206655)	2003 YN ₃₅	2003 12 19	704	LINEAR
(206604)	2003 WJ ₆₁	2003 11 19	691	Spacewatch	(206656)	2003 YD ₃₇	2003 12 17	691	Spacewatch
(206605)	2003 WY ₆₄	2003 11 19	691	Spacewatch	(206657)	2003 YF ₃₉	2003 12 19	691	Spacewatch
(206606)	2003 WO ₆₆	2003 11 19	291	Spacewatch	(206658)	2003 YW ₃₉	2003 12 19	691	Spacewatch
(206607)	2003 WD ₆₉	2003 11 19	691	Spacewatch	(206659)	2003 YD ₄₄	2003 12 19	691	Spacewatch
(206608)	2003 WN ₇₆	2003 11 19	704	LINEAR	(206660)	2003 YL ₅₀	2003 12 18	704	LINEAR
(206609)	2003 WC ₇₇	2003 11 19	644	NEAT	(206661)	2003 YP ₆₀	2003 12 19	691	Spacewatch
(206610)	2003 WF ₇₈	2003 11 20	704	LINEAR	(206662)	2003 YB ₆₄	2003 12 19	704	LINEAR
(206611)	2003 WZ ₇₉	2003 11 20	704	LINEAR	(206663)	2003 YF ₆₆	2003 12 20	704	LINEAR
(206612)	2003 WN ₉₄	2003 11 19	699	LONEOS	(206664)	2003 YL ₇₁	2003 12 18	704	LINEAR
(206613)	2003 WO ₁₀₀	2003 11 20	644	NEAT	(206665)	2003 YZ ₇₂	2003 12 18	704	LINEAR
(206614)	2003 WN ₁₀₃	2003 11 21	704	LINEAR	(206666)	2003 YA ₇₈	2003 12 18	704	LINEAR
(206615)	2003 WX ₁₀₇	2003 11 24	691	Spacewatch	(206667)	2003 YJ ₈₂	2003 12 18	704	LINEAR
(206616)	2003 WK ₁₁₀	2003 11 20	704	LINEAR	(206668)	2003 YE ₈₅	2003 12 19	704	LINEAR
(206617)	2003 WX ₁₁₀	2003 11 20	704	LINEAR	(206669)	2003 YY ₈₆	2003 12 19	704	LINEAR
(206618)	2003 WX ₁₁₄	2003 11 20	704	LINEAR	(206670)	2003 YL ₈₉	2003 12 19	704	LINEAR
(206619)	2003 WS ₁₁₇	2003 11 20	704	LINEAR	(206671)	2003 YK ₉₅	2003 12 19	704	LINEAR
(206620)	2003 WW ₁₂₃	2003 11 20	704	LINEAR	(206672)	2003 YR ₁₀₇	2003 12 23	704	LINEAR
(206621)	2003 WY ₁₂₃	2003 11 20	704	LINEAR	(206673)	2003 YC ₁₁₁	2003 12 27	333	Yeung, W. K. Y.
(206622)	2003 WT ₁₄₀	2003 11 21	704	LINEAR	(206674)	2003 YX ₁₁₁	2003 12 23	704	LINEAR
(206623)	2003 WA ₁₄₁	2003 11 21	704	LINEAR	(206675)	2003 YB ₁₁₄	2003 12 25	691	Spacewatch
(206624)	2003 WR ₁₄₂	2003 11 21	644	NEAT	(206676)	2003 YF ₁₂₅	2003 12 27	704	LINEAR

(206677) 2003 YT ₁₂₆	2003 12 27	704	LINEAR	(206729) 2004 BL ₈₀	2004 01 24	704	LINEAR
(206678) 2003 YY ₁₂₉	2003 12 27	704	LINEAR	(206730) 2004 BM ₉₀	2004 01 24	704	LINEAR
(206679) 2003 YJ ₁₃₁	2003 12 28	704	LINEAR	(206731) 2004 BP ₉₉	2004 01 27	691	Spacewatch
(206680) 2003 YU ₁₃₂	2003 12 28	704	LINEAR	(206732) 2004 BY ₉₉	2004 01 27	691	Spacewatch
(206681) 2003 YD ₁₃₅	2003 12 28	704	LINEAR	(206733) 2004 BG ₁₀₁	2004 01 28	691	Spacewatch
(206682) 2003 YQ ₁₃₅	2003 12 28	704	LINEAR	(206734) 2004 BD ₁₁₂	2004 01 24	704	LINEAR
(206683) 2003 YJ ₁₄₀	2003 12 28	704	LINEAR	(206735) 2004 BP ₁₁₈	2004 01 30	691	Spacewatch
(206684) 2003 YE ₁₄₂	2003 12 28	704	LINEAR	(206736) 2004 BV ₁₁₉	2004 01 30	704	LINEAR
(206685) 2003 YM ₁₄₃	2003 12 28	704	LINEAR	(206737) 2004 BC ₁₂₀	2004 01 30	703	CSS
(206686) 2003 YM ₁₄₄	2003 12 28	704	LINEAR	(206738) 2004 BD ₁₂₀	2004 01 30	703	CSS
(206687) 2003 YC ₁₄₈	2003 12 29	704	LINEAR	(206739) 2004 BV ₁₂₀	2004 01 31	703	CSS
(206688) 2003 YO ₁₅₄	2003 12 29	703	CSS	(206740) 2004 BH ₁₂₄	2004 01 18	644	NEAT
(206689) 2003 YK ₁₅₅	2003 12 30	704	LINEAR	(206741) 2004 BR ₁₂₄	2004 01 16	703	CSS
(206690) 2003 YL ₁₅₆	2003 12 16	691	Spacewatch	(206742) 2004 BY ₁₂₄	2004 01 16	644	NEAT
(206691) 2003 YP ₁₅₆	2003 12 16	691	Spacewatch	(206743) 2004 BB ₁₂₉	2004 01 16	691	Spacewatch
(206692) 2003 YT ₁₅₆	2003 12 16	691	Spacewatch	(206744) 2004 BJ ₁₃₅	2004 01 19	691	Spacewatch
(206693) 2003 YA ₁₆₃	2003 12 17	704	LINEAR	(206745) 2004 BR ₁₃₉	2004 01 19	691	Spacewatch
(206694) 2003 YJ ₁₇₀	2003 12 18	691	Spacewatch	(206746) 2004 BB ₁₄₂	2004 01 19	691	Spacewatch
(206695) 2004 AH ₂	2004 01 13	699	LONEOS	(206747) 2004 BH ₁₄₅	2004 01 19	691	Spacewatch
(206696) 2004 AO ₂	2004 01 13	699	LONEOS	(206748) 2004 BA ₁₄₆	2004 01 22	704	LINEAR
(206697) 2004 AZ ₈	2004 01 14	644	NEAT	(206749) 2004 BX ₁₄₈	2004 01 16	691	Spacewatch
(206698) 2004 AD ₁₃	2004 01 13	691	Spacewatch	(206750) 2004 BD ₁₄₉	2004 01 16	691	Spacewatch
(206699) 2004 BZ ₁	2004 01 16	644	NEAT	(206751) 2004 BJ ₁₄₉	2004 01 16	691	Spacewatch
(206700) 2004 BC ₂	2004 01 16	644	NEAT	(206752) 2004 BT ₁₅₀	2004 01 17	608	NEAT
(206701) 2004 BD ₃	2004 01 16	644	NEAT	(206753) 2004 BW ₁₅₁	2004 01 18	691	Spacewatch
(206702) 2004 BR ₁₁	2004 01 16	644	NEAT	(206754) 2004 BM ₁₅₅	2004 01 28	691	Spacewatch
(206703) 2004 BP ₁₉	2004 01 17	644	NEAT	(206755) 2004 CJ ₂	2004 02 12	673	Young, J. W.
(206704) 2004 BJ ₃₁	2004 01 19	691	Spacewatch	(206756) 2004 CF ₅	2004 02 10	644	NEAT
(206705) 2004 BH ₃₃	2004 01 19	691	Spacewatch	(206757) 2004 CH ₅	2004 02 10	703	CSS
(206706) 2004 BD ₃₄	2004 01 19	691	Spacewatch	(206758) 2004 CV ₆	2004 02 11	644	NEAT
(206707) 2004 BK ₃₅	2004 01 19	691	Spacewatch	(206759) 2004 CA ₇	2004 02 09	926	Tenagra II
(206708) 2004 BS ₃₅	2004 01 19	691	Spacewatch	(206760) 2004 CU ₁₁	2004 02 11	644	NEAT
(206709) 2004 BW ₃₆	2004 01 19	691	Spacewatch	(206761) 2004 CU ₁₃	2004 02 11	644	NEAT
(206710) 2004 BK ₃₇	2004 01 19	691	Spacewatch	(206762) 2004 CE ₂₁	2004 02 11	644	NEAT
(206711) 2004 BO ₃₉	2004 01 21	704	LINEAR	(206763) 2004 CV ₂₁	2004 02 11	644	NEAT
(206712) 2004 BS ₄₁	2004 01 19	704	LINEAR	(206764) 2004 CR ₂₂	2004 02 12	333	Yeung, W. K. Y.
(206713) 2004 BZ ₄₁	2004 01 19	703	CSS	(206765) 2004 CG ₂₆	2004 02 11	291	Spacewatch
(206714) 2004 BK ₄₇	2004 01 21	704	LINEAR	(206766) 2004 CR ₂₇	2004 02 12	691	Spacewatch
(206715) 2004 BP ₅₀	2004 01 21	704	LINEAR	(206767) 2004 CM ₃₀	2004 02 12	691	Spacewatch
(206716) 2004 BU ₅₀	2004 01 21	704	LINEAR	(206768) 2004 CT ₄₃	2004 02 12	644	NEAT
(206717) 2004 BC ₅₁	2004 01 21	704	LINEAR	(206769) 2004 CW ₄₃	2004 02 12	691	Spacewatch
(206718) 2004 BY ₅₁	2004 01 21	704	LINEAR	(206770) 2004 CO ₄₈	2004 02 14	608	NEAT
(206719) 2004 BW ₅₂	2004 01 21	704	LINEAR	(206771) 2004 CO ₅₃	2004 02 11	291	Spacewatch
(206720) 2004 BW ₅₆	2004 01 23	704	LINEAR	(206772) 2004 CM ₆₃	2004 02 12	644	NEAT
(206721) 2004 BJ ₅₈	2004 01 23	704	LINEAR	(206773) 2004 CX ₆₄	2004 02 13	691	Spacewatch
(206722) 2004 BH ₆₃	2004 01 22	704	LINEAR	(206774) 2004 CZ ₆₄	2004 02 13	691	Spacewatch
(206723) 2004 BT ₇₁	2004 01 23	704	LINEAR	(206775) 2004 CC ₆₅	2004 02 13	691	Spacewatch
(206724) 2004 BY ₇₂	2004 01 24	704	LINEAR	(206776) 2004 CS ₇₈	2004 02 11	644	NEAT
(206725) 2004 BR ₇₃	2004 01 24	704	LINEAR	(206777) 2004 CM ₈₉	2004 02 11	691	Spacewatch
(206726) 2004 BX ₇₃	2004 01 24	704	LINEAR	(206778) 2004 CK ₉₆	2004 02 14	608	NEAT
(206727) 2004 BE ₇₈	2004 01 22	704	LINEAR	(206779) 2004 CR ₉₇	2004 02 14	704	LINEAR
(206728) 2004 BP ₇₈	2004 01 22	704	LINEAR	(206780) 2004 CV ₁₀₅	2004 02 14	644	NEAT

(206781) 2004 CS ₁₀₉	2004 02 12	644	NEAT	(206833) 2004 EU ₄₉	2004 03 15	691	Spacewatch
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(206786) 2004 CP ₁₂₅	2004 02 12	691	Spacewatch	(206838) 2004 EV ₇₀	2004 03 15	691	Spacewatch
(206787) 2004 DQ	2004 02 16	691	Spacewatch	(206839) 2004 EX ₇₁	2004 03 15	691	Spacewatch
(206788) 2004 DP ₅	2004 02 16	704	LINEAR	(206840) 2004 EH ₈₀	2004 03 14	704	LINEAR
(206789) 2004 DN ₇	2004 02 17	691	Spacewatch	(206841) 2004 ED ₈₁	2004 03 15	704	LINEAR
(206790) 2004 DD ₁₃	2004 02 16	703	CSS	(206842) 2004 EJ ₈₁	2004 03 15	704	LINEAR
(206791) 2004 DQ ₁₃	2004 02 16	704	LINEAR	(206843) 2004 EK ₈₁	2004 03 15	704	LINEAR
(206792) 2004 DF ₁₉	2004 02 16	691	Spacewatch	(206844) 2004 EF ₈₈	2004 03 14	691	Spacewatch
(206793) 2004 DW ₂₃	2004 02 19	704	LINEAR	(206845) 2004 ET ₉₂	2004 03 15	704	LINEAR
(206794) 2004 DU ₃₀	2004 02 17	704	LINEAR	(206846) 2004 EM ₉₆	2004 03 11	644	NEAT
(206795) 2004 DD ₃₁	2004 02 17	704	LINEAR	(206847) 2004 ER ₁₀₇	2004 03 15	691	Spacewatch
(206796) 2004 DQ ₃₂	2004 02 18	691	Spacewatch	(206848) 2004 EY ₁₁₂	2004 03 15	691	Spacewatch
(206797) 2004 DL ₃₇	2004 02 19	704	LINEAR	(206849) 2004 FZ ₁₇	2004 03 28	704	LINEAR
(206798) 2004 DV ₃₉	2004 02 16	691	Spacewatch	(206850) 2004 FZ ₂₀	2004 03 16	703	CSS
(206799) 2004 DO ₄₃	2004 02 23	704	LINEAR	(206851) 2004 FZ ₂₃	2004 03 17	691	Spacewatch
(206800) 2004 DA ₄₄	2004 02 24	608	NEAT	(206852) 2004 FW ₂₄	2004 03 17	704	LINEAR
(206801) 2004 DQ ₄₈	2004 02 19	704	LINEAR	(206853) 2004 FS ₂₈	2004 03 23	704	LINEAR
(206802) 2004 DF ₄₉	2004 02 19	704	LINEAR	(206854) 2004 FT ₃₀	2004 03 29	704	LINEAR
(206803) 2004 DO ₄₉	2004 02 20	608	NEAT	(206855) 2004 FS ₃₁	2004 03 30	704	LINEAR
(206804) 2004 DZ ₄₉	2004 02 22	691	Spacewatch	(206856) 2004 FO ₄₄	2004 03 16	704	LINEAR
(206805) 2004 DJ ₅₁	2004 02 23	704	LINEAR	(206857) 2004 FZ ₅₁	2004 03 19	704	LINEAR
(206806) 2004 DT ₅₁	2004 02 23	704	LINEAR	(206858) 2004 FF ₅₃	2004 03 16	291	Spacewatch
(206807) 2004 DK ₅₂	2004 02 25	704	LINEAR	(206859) 2004 FC ₅₅	2004 03 19	291	Spacewatch
(206808) 2004 DU ₅₅	2004 02 22	691	Spacewatch	(206860) 2004 FJ ₅₆	2004 03 16	704	LINEAR
(206809) 2004 DS ₅₈	2004 02 23	704	LINEAR	(206861) 2004 FM ₅₆	2004 03 16	691	Spacewatch
(206810) 2004 DG ₅₉	2004 02 23	704	LINEAR	(206862) 2004 FF ₆₃	2004 03 19	704	LINEAR
(206811) 2004 DB ₆₁	2004 02 26	704	LINEAR	(206863) 2004 FJ ₇₀	2004 03 16	184	Valmeca
(206812) 2004 DF ₆₃	2004 02 29	691	Spacewatch	(206864) 2004 FZ ₇₈	2004 03 19	291	Spacewatch
(206813) 2004 DP ₇₂	2004 02 16	691	Spacewatch	(206865) 2004 FD ₈₁	2004 03 16	704	LINEAR
(206814) 2004 DZ ₇₈	2004 02 18	608	NEAT	(206866) 2004 FV ₈₃	2004 03 18	691	Spacewatch
(206815) 2004 EG ₅	2004 03 11	644	NEAT	(206867) 2004 FZ ₈₅	2004 03 19	644	NEAT
(206816) 2004 EZ ₅	2004 03 11	644	NEAT	(206868) 2004 FB ₈₈	2004 03 20	691	Spacewatch
(206817) 2004 EW ₈	2004 03 14	691	Spacewatch	(206869) 2004 FW ₉₂	2004 03 18	704	LINEAR
(206818) 2004 EJ ₁₁	2004 03 10	644	NEAT	(206870) 2004 FX ₉₃	2004 03 22	704	LINEAR
(206819) 2004 EF ₁₃	2004 03 11	644	NEAT	(206871) 2004 FA ₁₁₂	2004 03 26	691	Spacewatch
(206820) 2004 ET ₁₃	2004 03 11	644	NEAT	(206872) 2004 FU ₁₁₈	2004 03 22	704	LINEAR
(206821) 2004 EQ ₁₄	2004 03 11	644	NEAT	(206873) 2004 FR ₁₂₀	2004 03 23	704	LINEAR
(206822) 2004 EB ₁₇	2004 03 12	644	NEAT	(206874) 2004 FJ ₁₂₁	2004 03 23	704	LINEAR
(206823) 2004 EC ₁₉	2004 03 14	704	LINEAR	(206875) 2004 FS ₁₂₄	2004 03 27	704	LINEAR
(206824) 2004 EF ₁₉	2004 03 14	691	Spacewatch	(206876) 2004 FH ₁₂₆	2004 03 27	704	LINEAR
(206825) 2004 EH ₂₁	2004 03 15	691	Spacewatch	(206877) 2004 FF ₁₃₉	2004 03 20	699	LONEOS
(206826) 2004 EH ₃₃	2004 03 15	704	LINEAR	(206878) 2004 FF ₁₄₄	2004 03 29	703	CSS
(206827) 2004 EK ₃₇	2004 03 14	644	NEAT	(206879) 2004 FC ₁₄₈	2004 03 17	704	LINEAR
(206828) 2004 EO ₃₈	2004 03 14	691	Spacewatch	(206880) 2004 FU ₁₅₁	2004 03 17	691	Spacewatch
(206829) 2004 EC ₄₀	2004 03 15	704	LINEAR	(206881) 2004 FJ ₁₆₁	2004 03 18	704	LINEAR
(206830) 2004 EV ₄₁	2004 03 15	703	CSS	(206882) 2004 GF ₁	2004 04 09	644	NEAT
(206831) 2004 EY ₄₅	2004 03 15	691	Spacewatch	(206883) 2004 GN ₂	2004 04 12	704	LINEAR
(206832) 2004 EL ₄₆	2004 03 15	704	LINEAR	(206884) 2004 GZ ₁₀	2004 04 08	644	NEAT

(206885) 2004 GC ₁₂	2004 04 12	703	CSS	(206937) 2004 RU ₇₂	2004 09 08	704	LINEAR
(206886) 2004 GJ ₁₅	2004 04 14	704	LINEAR	(206938) 2004 RJ ₇₆	2004 09 08	704	LINEAR
(206887) 2004 GG ₁₉	2004 04 15	E12	Siding Spring Survey	(206939) 2004 RP ₈₂	2004 09 09	704	LINEAR
(206888) 2004 GC ₂₁	2004 04 11	644	NEAT	(206940) 2004 RU ₉₀	2004 09 08	704	LINEAR
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(206890) 2004 GA ₄₂	2004 04 14	644	NEAT	(206942) 2004 RT ₁₀₁	2004 09 08	704	LINEAR
(206891) 2004 GT ₄₄	2004 04 12	691	Spacewatch	(206943) 2004 RZ ₁₆₇	2004 09 07	644	NEAT
(206892) 2004 GJ ₇₅	2004 04 15	699	LONEOS	(206944) 2004 RK ₁₇₀	2004 09 08	644	NEAT
(206893) 2004 HZ ₆	2004 04 16	704	LINEAR	(206945) 2004 RT ₁₇₁	2004 09 09	704	LINEAR
(206894) 2004 HY ₁₀	2004 04 17	644	NEAT	(206946) 2004 RO ₁₇₃	2004 09 09	691	Spacewatch
(206895) 2004 HW ₁₆	2004 04 16	644	NEAT	(206947) 2004 RU ₁₇₈	2004 09 10	704	LINEAR
(206896) 2004 HL ₂₁	2004 04 16	691	Spacewatch	(206948) 2004 RJ ₁₈₇	2004 09 10	704	LINEAR
(206897) 2004 HJ ₂₈	2004 04 20	704	LINEAR	(206949) 2004 RD ₁₈₉	2004 09 10	704	LINEAR
(206898) 2004 HJ ₃₀	2004 04 21	704	LINEAR	(206950) 2004 RP ₂₀₅	2004 09 08	704	LINEAR
(206899) 2004 HP ₃₄	2004 04 17	699	LONEOS	(206951) 2004 RT ₃₀₇	2004 09 13	704	LINEAR
(206900) 2004 HT ₃₆	2004 04 22	703	CSS	(206952) 2004 RE ₃₁₀	2004 09 13	704	LINEAR
(206901) 2004 HU ₃₆	2004 04 22	703	CSS	(206953) 2004 RV ₃₁₀	2004 09 13	644	NEAT
(206902) 2004 HC ₄₅	2004 04 21	704	LINEAR	(206954) 2004 RQ ₃₂₂	2004 09 13	704	LINEAR
(206903) 2004 HV ₅₂	2004 04 24	608	NEAT	(206955) 2004 RA ₃₂₄	2004 09 13	704	LINEAR
(206904) 2004 HV ₅₄	2004 04 21	704	LINEAR	(206956) 2004 RL ₃₂₇	2004 09 13	704	LINEAR
(206905) 2004 HQ ₇₁	2004 04 25	704	LINEAR	(206957) 2004 RW ₃₄₁	2004 09 11	691	Spacewatch
(206906) 2004 JZ ₂₇	2004 05 11	E12	Siding Spring Survey	(206958) 2004 SU ₂	2004 09 17	621	Bickel, W.
(206907) 2004 KA ₁₄	2004 05 22	703	CSS	(206959) 2004 SQ ₁₀	2004 09 16	E12	Siding Spring Survey
(206908) 2004 NW ₂	2004 07 09	E12	Siding Spring Survey	(206960) 2004 SQ ₁₉	2004 09 18	704	LINEAR
(206909) 2004 NB ₆	2004 07 11	704	LINEAR	(206961) 2004 SN ₃₀	2004 09 17	704	LINEAR
(206910) 2004 NL ₈	2004 07 15	704	LINEAR	(206962) 2004 SG ₃₂	2004 09 17	704	LINEAR
(206911) 2004 PE ₁₄	2004 08 07	644	NEAT	(206963) 2004 SV ₃₃	2004 09 17	704	LINEAR
(206912) 2004 PK ₁₇	2004 08 08	599	CINEOS	(206964) 2004 SE ₄₁	2004 09 17	691	Spacewatch
(206913) 2004 PH ₂₀	2004 08 09	704	LINEAR	(206965) 2004 SL ₄₃	2004 09 18	704	LINEAR
(206914) 2004 PZ ₆₁	2004 08 09	704	LINEAR	(206966) 2004 SZ ₄₆	2004 09 18	704	LINEAR
(206915) 2004 PL ₆₅	2004 08 10	704	LINEAR	(206967) 2004 SZ ₄₇	2004 09 18	704	LINEAR
(206916) 2004 PD ₈₀	2004 08 09	704	LINEAR	(206968) 2004 SO ₅₂	2004 09 18	704	LINEAR
(206917) 2004 PY ₈₈	2004 08 08	699	LONEOS	(206969) 2004 SC ₆₁	2004 09 22	704	LINEAR
(206918) 2004 PT ₈₉	2004 08 10	704	LINEAR	(206970) 2004 TL ₁₅	2004 10 09	704	LINEAR
(206919) 2004 PS ₉₄	2004 08 10	699	LONEOS	(206971) 2004 TP ₄₇	2004 10 04	691	Spacewatch
(206920) 2004 PE ₉₅	2004 08 12	704	LINEAR	(206972) 2004 TS ₅₄	2004 10 04	691	Spacewatch
(206921) 2004 PU ₁₀₀	2004 08 10	704	LINEAR	(206973) 2004 TG ₆₇	2004 10 05	699	LONEOS
(206922) 2004 PR ₁₀₁	2004 08 11	704	LINEAR	(206974) 2004 TN ₇₂	2004 10 06	691	Spacewatch
(206923) 2004 PY ₁₀₁	2004 08 11	704	LINEAR	(206975) 2004 TE ₇₉	2004 10 04	699	LONEOS
(206924) 2004 PP ₁₀₂	2004 08 12	704	LINEAR	(206976) 2004 TS ₁₀₂	2004 10 06	644	NEAT
(206925) 2004 PR ₁₀₈	2004 08 09	704	LINEAR	(206977) 2004 TF ₁₀₃	2004 10 06	644	NEAT
(206926) 2004 PM ₁₁₁	2004 08 12	704	LINEAR	(206978) 2004 TP ₁₁₀	2004 10 07	699	LONEOS
(206927) 2004 QH ₂₁	2004 08 23	691	Spacewatch	(206979) 2004 TV ₁₁₅	2004 10 13	683	Goodricke-Pigott
(206928) 2004 RC ₁₃	2004 09 04	644	NEAT	(206980) 2004 TM ₁₁₇	2004 10 05	699	LONEOS
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(206930) 2004 RU ₃₀	2004 09 07	704	LINEAR	(206982) 2004 TU ₁₂₆	2004 10 07	704	LINEAR
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(207331)	2005	GH ₁₅₇	2005 04 11	699	LONEOS	(207383)	2005	QT ₁₂₃	2005 08 28	691	Spacewatch
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(207334)	2005	GN ₁₈₁	2005 04 12	691	Spacewatch	(207386)	2005	TN ₁₀₅	2005 10 08	703	CSS
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(207635)	2006 SS ₃₉₀	2006 09 16	691	Spacewatch	(207687)	2007 RZ ₁₅	2007 09 12	B01	Taunus
(207636)	2006 SQ ₃₉₄	2006 09 26	703	CSS	(207688)	2007 RQ ₁₆	2007 09 11	683	Tucker, R. A.
(207637)	2006 TE ₂₄	2006 10 12	691	Spacewatch	(207689)	2007 RR ₁₈	2007 09 12	A77	Chante-Perdrix
(207638)	2006 TJ ₃₂	2006 10 12	691	Spacewatch	(207690)	2007 RE ₁₉	2007 09 14	673	Young, J. W.
(207639)	2006 TN ₁₂₃	2006 10 02	691	Spacewatch	(207691)	2007 RS ₂₃	2007 09 03	703	CSS
(207640)	2006 UV ₂₂	2006 10 16	G96	Mt. Lemmon Survey	(207692)	2007 RU ₂₇	2007 09 04	703	CSS
(207641)	2006 UK ₄₆	2006 10 16	691	Spacewatch	(207693)	2007 RC ₃₄	2007 09 05	699	LONEOS
(207642)	2006 UC ₁₈₀	2006 10 16	703	CSS	(207694)	2007 RB ₃₈	2007 09 08	699	LONEOS
(207643)	2006 UW ₁₈₁	2006 10 16	703	CSS	(207695)	2007 RO ₃₉	2007 09 08	A50	Andrushivka
(207644)	2006 UW ₃₂₂	2006 10 17	691	Spacewatch	(207696)	2007 RO ₅₅	2007 09 09	691	Spacewatch
(207645)	2007 HB ₃₃	2007 04 19	G96	Mt. Lemmon Survey	(207697)	2007 RF ₅₈	2007 09 09	699	LONEOS
(207646)	2007 HJ ₅₀	2007 04 20	691	Spacewatch	(207698)	2007 RG ₅₈	2007 09 09	699	LONEOS
(207647)	2007 KQ ₈	2007 05 22	E12	Siding Spring Survey	(207699)	2007 RB ₅₉	2007 09 10	691	Spacewatch
(207648)	2007 LP ₁₈	2007 06 14	699	LONEOS	(207700)	2007 RJ ₇₀	2007 09 10	691	Spacewatch
(207649)	2007 MX ₅	2007 06 17	691	Spacewatch	(207701)	2007 RL ₇₀	2007 09 10	691	Spacewatch
(207650)	2007 MM ₈	2007 06 18	691	Spacewatch	(207702)	2007 RN ₇₁	2007 09 10	691	Spacewatch
(207651)	2007 MV ₁₃	2007 06 19	691	Spacewatch	(207703)	2007 RH ₇₆	2007 09 10	G96	Mt. Lemmon Survey
(207652)	2007 OQ ₃	2007 07 18	A77	Chante-Perdrix	(207704)	2007 RT ₈₃	2007 09 10	G96	Mt. Lemmon Survey
(207653)	2007 OS ₃	2007 07 18	A50	Andrushivka	(207705)	2007 RF ₈₄	2007 09 10	703	CSS
(207654)	2007 OF ₇	2007 07 24	428	Broughton, J.	(207706)	2007 RN ₈₇	2007 09 10	G96	Mt. Lemmon Survey
(207655)	2007 OE ₈	2007 07 25	D35	LUSS	(207707)	2007 RB ₉₂	2007 09 10	691	Spacewatch
(207656)	2007 OG ₁₀	2007 07 25	D35	LUSS	(207708)	2007 RU ₉₄	2007 09 10	691	Spacewatch
(207657)	2007 PA	2007 08 01	104	San Marcello	(207709)	2007 RU ₉₈	2007 09 10	691	Spacewatch
(207658)	2007 PY	2007 08 04	428	Broughton, J.	(207710)	2007 RR ₁₀₂	2007 09 11	G96	Mt. Lemmon Survey
(207659)	2007 PV ₁	2007 08 06	428	Broughton, J.	(207711)	2007 RQ ₁₀₄	2007 09 11	G96	Mt. Lemmon Survey
(207660)	2007 PA ₂	2007 08 07	734	Eskridge	(207712)	2007 RA ₁₀₆	2007 09 11	703	CSS
(207661)	2007 PR ₅	2007 08 06	D35	LUSS	(207713)	2007 RN ₁₀₉	2007 09 11	691	Spacewatch
(207662)	2007 PG ₇	2007 08 05	704	LINEAR	(207714)	2007 RN ₁₁₈	2007 09 11	G96	Mt. Lemmon Survey
(207663)	2007 PV ₇	2007 08 09	428	Broughton, J.	(207715)	2007 RC ₁₁₉	2007 09 11	D29	PMO Neo Survey Program
(207664)	2007 PJ ₈	2007 08 10	428	Broughton, J.	(207716)	2007 RQ ₁₁₉	2007 09 11	D29	PMO Neo Survey Program

(207717) 2007 RE ₁₂₀	2007 09 11	D35	LUSS	(207769) 2007 TR ₃₆	2007 10 04	703	CSS
(207718) 2007 RF ₁₂₂	2007 09 12	703	CSS	(207770) 2007 TA ₃₈	2007 10 04	703	CSS
(207719) 2007 RE ₁₃₂	2007 09 12	G96	Mt. Lemmon Survey	(207771) 2007 TB ₄₀	2007 10 06	691	Spacewatch
(207720) 2007 RA ₁₃₈	2007 09 14	699	LONEOS	(207772) 2007 TG ₄₉	2007 10 04	691	Spacewatch
(207721) 2007 RW ₁₄₁	2007 09 13	704	LINEAR	(207773) 2007 TV ₅₈	2007 10 05	691	Spacewatch
(207722) 2007 RU ₁₄₄	2007 09 14	704	LINEAR	(207774) 2007 TY ₆₆	2007 10 12	A77	Chante-Perdrix
(207723) 2007 RC ₁₄₈	2007 09 11	D29	PMO Neo Survey Program	(207775) 2007 TZ ₇₀	2007 10 13	683	Tucker, R. A.
(207724) 2007 RY ₁₄₉	2007 09 12	D35	LUSS	(207776) 2007 TY ₇₃	2007 10 13	H07	Yeung, W. K. Y.
(207725) 2007 RR ₁₅₀	2007 09 08	699	LONEOS	(207777) 2007 TY ₇₆	2007 10 05	691	Spacewatch
(207726) 2007 RW ₁₅₀	2007 09 09	699	LONEOS	(207778) 2007 TO ₇₈	2007 10 05	691	Spacewatch
(207727) 2007 RW ₁₆₅	2007 09 10	691	Spacewatch	(207779) 2007 TZ ₈₄	2007 10 08	703	CSS
(207728) 2007 RE ₁₇₂	2007 09 10	691	Spacewatch	(207780) 2007 TO ₈₆	2007 10 08	G96	Mt. Lemmon Survey
(207729) 2007 RR ₁₇₃	2007 09 10	691	Spacewatch	(207781) 2007 TC ₁₀₃	2007 10 08	G96	Mt. Lemmon Survey
(207730) 2007 RG ₁₇₄	2007 09 10	691	Spacewatch	(207782) 2007 TT ₁₀₃	2007 10 08	G96	Mt. Lemmon Survey
(207731) 2007 RZ ₁₈₇	2007 09 14	A44	Ries, W.	(207783) 2007 TA ₁₀₆	2007 10 11	B01	Taurus
(207732) 2007 RH ₁₉₁	2007 09 11	691	Spacewatch	(207784) 2007 TO ₁₁₇	2007 10 09	691	Spacewatch
(207733) 2007 RJ ₁₉₂	2007 09 12	703	CSS	(207785) 2007 TD ₁₃₀	2007 10 06	691	Spacewatch
(207734) 2007 RK ₁₉₂	2007 09 12	703	CSS	(207786) 2007 TO ₁₃₀	2007 10 07	691	Spacewatch
(207735) 2007 RH ₁₉₃	2007 09 12	691	Spacewatch	(207787) 2007 TW ₁₃₀	2007 10 07	703	CSS
(207736) 2007 RS ₂₁₈	2007 09 14	G96	Mt. Lemmon Survey	(207788) 2007 TQ ₁₃₃	2007 10 07	G96	Mt. Lemmon Survey
(207737) 2007 RL ₂₁₉	2007 09 14	G96	Mt. Lemmon Survey	(207789) 2007 TA ₁₄₄	2007 10 06	704	LINEAR
(207738) 2007 RD ₂₂₆	2007 09 10	691	Spacewatch	(207790) 2007 TF ₁₄₇	2007 10 07	704	LINEAR
(207739) 2007 RP ₂₃₆	2007 09 13	G96	Mt. Lemmon Survey	(207791) 2007 TQ ₁₅₀	2007 10 09	704	LINEAR
(207740) 2007 RZ ₂₃₆	2007 09 14	691	Spacewatch	(207792) 2007 TO ₁₅₉	2007 10 09	704	LINEAR
(207741) 2007 RO ₂₄₄	2007 09 11	691	Spacewatch	(207793) 2007 TN ₁₆₃	2007 10 11	704	LINEAR
(207742) 2007 RP ₂₄₅	2007 09 11	691	Spacewatch	(207794) 2007 TM ₁₆₇	2007 10 12	704	LINEAR
(207743) 2007 RK ₂₄₇	2007 09 13	703	CSS	(207795) 2007 TR ₁₆₇	2007 10 12	704	LINEAR
(207744) 2007 RY ₂₄₇	2007 09 13	699	LONEOS	(207796) 2007 TB ₁₇₁	2007 10 12	A77	Chante-Perdrix
(207745) 2007 RP ₂₅₂	2007 09 13	703	CSS	(207797) 2007 TO ₁₈₇	2007 10 13	704	LINEAR
(207746) 2007 RC ₂₅₆	2007 09 14	703	CSS	(207798) 2007 TR ₁₈₉	2007 10 04	G96	Mt. Lemmon Survey
(207747) 2007 RL ₂₅₇	2007 09 14	703	CSS	(207799) 2007 TA ₁₉₃	2007 10 06	691	Spacewatch
(207748) 2007 RM ₂₇₇	2007 09 05	699	LONEOS	(207800) 2007 TM ₁₉₅	2007 10 07	G96	Mt. Lemmon Survey
(207749) 2007 RC ₂₈₆	2007 09 02	G96	Mt. Lemmon Survey	(207801) 2007 TZ ₂₁₂	2007 10 07	691	Spacewatch
(207750) 2007 RS ₂₈₈	2007 09 13	703	CSS	(207802) 2007 TS ₂₁₄	2007 10 07	703	CSS
(207751) 2007 RW ₂₉₄	2007 09 14	G96	Mt. Lemmon Survey	(207803) 2007 TC ₂₁₅	2007 10 07	691	Spacewatch
(207752) 2007 RX ₂₉₇	2007 09 05	703	CSS	(207804) 2007 TQ ₂₃₁	2007 10 08	691	Spacewatch
(207753) 2007 SA ₁	2007 09 18	J75	La Sagra	(207805) 2007 TM ₂₃₆	2007 10 09	G96	Mt. Lemmon Survey
(207754) 2007 ST ₄	2007 09 21	A44	Ries, W.	(207806) 2007 TX ₂₃₇	2007 10 10	691	Spacewatch
(207755) 2007 SR ₆	2007 09 17	D29	PMO Neo Survey Program	(207807) 2007 TT ₂₄₃	2007 10 08	703	CSS
(207756) 2007 SX ₁₁	2007 09 20	106	Crni Vrh	(207808) 2007 TP ₂₄₄	2007 10 08	703	CSS
(207757) 2007 SM ₁₅	2007 09 25	G96	Mt. Lemmon Survey	(207809) 2007 TC ₂₄₇	2007 10 09	D29	PMO Neo Survey Program
(207758) 2007 SN ₁₉	2007 09 23	621	Bickel, W.	(207810) 2007 TK ₂₄₈	2007 10 10	699	LONEOS
(207759) 2007 TZ ₂	2007 10 03	F85	Teamo, N., Pelle, J. C.	(207811) 2007 TV ₂₅₁	2007 10 12	699	LONEOS
(207760) 2007 TE ₃	2007 10 05	H59	Prairie Grass	(207812) 2007 TH ₂₅₂	2007 10 07	703	CSS
(207761) 2007 TJ ₄	2007 10 06	H07	Yeung, W. K. Y.	(207813) 2007 TR ₂₅₂	2007 10 07	G96	Mt. Lemmon Survey
(207762) 2007 TA ₁₃	2007 10 06	704	LINEAR	(207814) 2007 TW ₂₅₂	2007 10 08	G96	Mt. Lemmon Survey
(207763) 2007 TP ₂₃	2007 10 06	B01	Taurus	(207815) 2007 TB ₂₅₆	2007 10 10	691	Spacewatch
(207764) 2007 TC ₂₄	2007 10 10	J75	La Sagra	(207816) 2007 TM ₂₅₇	2007 10 10	691	Spacewatch
(207765) 2007 TV ₃₂	2007 10 06	691	Spacewatch	(207817) 2007 TG ₂₆₁	2007 10 10	691	Spacewatch
(207766) 2007 TJ ₃₃	2007 10 06	691	Spacewatch	(207818) 2007 TF ₂₆₉	2007 10 09	691	Spacewatch
(207767) 2007 TN ₃₄	2007 10 06	691	Spacewatch	(207819) 2007 TA ₂₈₉	2007 10 11	703	CSS
(207768) 2007 TD ₃₅	2007 10 06	691	Spacewatch	(207820) 2007 TM ₃₁₇	2007 10 12	691	Spacewatch

(207821) 2007 TC ₃₃₃	2007 10 11	691	Spacewatch	(207873) 2007 VX ₂₅₄	2007 11 15	G96	Mt. Lemmon Survey
(207822) 2007 TE ₃₃₆	2007 10 12	691	Spacewatch	(207874) 2007 VQ ₂₇₄	2007 11 13	699	LONEOS
(207823) 2007 TM ₃₄₁	2007 10 09	G96	Mt. Lemmon Survey	(207875) 2007 VR ₂₉₇	2007 11 11	703	CSS
(207824) 2007 TO ₃₅₃	2007 10 08	G96	Mt. Lemmon Survey	(207876) 2007 VB ₂₉₉	2007 11 11	703	CSS
(207825) 2007 TZ ₃₅₃	2007 10 10	703	CSS	(207877) 2007 VN ₃₀₀	2007 11 14	734	Eskridge
(207826) 2007 TM ₃₅₆	2007 10 12	703	CSS	(207878) 2007 VS ₃₁₁	2007 11 14	691	Spacewatch
(207827) 2007 TD ₃₆₁	2007 10 14	G96	Mt. Lemmon Survey	(207879) 2007 VW ₃₁₁	2007 11 05	691	Spacewatch
(207828) 2007 TB ₃₇₆	2007 10 15	683	Tucker, R. A.	(207880) 2007 VC ₃₁₃	2007 11 05	G96	Mt. Lemmon Survey
(207829) 2007 TU ₃₇₉	2007 10 14	691	Spacewatch	(207881) 2007 VM ₃₁₄	2007 11 02	G96	Mt. Lemmon Survey
(207830) 2007 TM ₃₈₀	2007 10 14	691	Spacewatch	(207882) 2007 VF ₃₁₆	2007 11 03	691	Spacewatch
(207831) 2007 TR ₃₈₀	2007 10 14	691	Spacewatch	(207883) 2007 WN	2007 11 16	J87	Lacruz, J.
(207832) 2007 TR ₃₉₁	2007 10 15	703	CSS	(207884) 2007 WG ₅₁	2007 11 20	G96	Mt. Lemmon Survey
(207833) 2007 TL ₄₂₃	2007 10 04	691	Spacewatch	(207885) 2007 WH ₅₁	2007 11 20	G96	Mt. Lemmon Survey
(207834) 2007 TG ₄₂₄	2007 10 07	703	CSS	(207886) 2007 XT ₉	2007 12 05	J75	La Sagra
(207835) 2007 US ₇	2007 10 16	703	CSS	(207887) 2007 XU ₁₀	2007 12 04	682	Sheridan, E.
(207836) 2007 UQ ₉	2007 10 17	699	LONEOS	(207888) 2007 YJ ₃₂	2007 12 28	691	Spacewatch
(207837) 2007 UE ₂₁	2007 10 16	691	Spacewatch	(207889) 2008 AZ ₆	2008 01 10	G96	Mt. Lemmon Survey
(207838) 2007 UZ ₃₆	2007 10 19	703	CSS	(207890) 2008 CA ₁₂₆	2008 02 08	G96	Mt. Lemmon Survey
(207839) 2007 UU ₄₂	2007 10 16	E12	Siding Spring Survey	(207891) 2008 RG ₂₅	2008 09 03	691	Spacewatch
(207840) 2007 UA ₅₅	2007 10 30	691	Spacewatch	(207892) 2008 SG ₁₈₂	2008 09 24	691	Spacewatch
(207841) 2007 UR ₅₅	2007 10 30	691	Spacewatch	(207893) 2008 SK ₂₅₁	2008 09 24	G96	Mt. Lemmon Survey
(207842) 2007 UX ₇₈	2007 10 30	G96	Mt. Lemmon Survey	(207894) 2008 TA ₁₈	2008 10 01	G96	Mt. Lemmon Survey
(207843) 2007 UA ₈₂	2007 10 30	691	Spacewatch	(207895) 2008 TJ ₅₁	2008 10 02	691	Spacewatch
(207844) 2007 UP ₈₈	2007 10 30	G96	Mt. Lemmon Survey	(207896) 2008 TK ₁₁₃	2008 10 06	691	Spacewatch
(207845) 2007 UZ ₁₀₁	2007 10 30	691	Spacewatch	(207897) 2008 TL ₁₁₃	2008 10 06	691	Spacewatch
(207846) 2007 UO ₁₀₈	2007 10 30	691	Spacewatch	(207898) 2008 UW ₁	2008 10 22	704	LINEAR
(207847) 2007 UJ ₁₁₆	2007 10 31	691	Spacewatch	(207899) 2008 UC ₃	2008 10 21	A50	Andrushivka
(207848) 2007 UV ₁₁₆	2007 10 30	703	CSS	(207900) 2008 UQ ₇₁	2008 10 21	G96	Mt. Lemmon Survey
(207849) 2007 UY ₁₁₆	2007 10 30	G96	Mt. Lemmon Survey	(207901) 2008 US ₉₁	2008 10 28	H10	Schwab, E.
(207850) 2007 UA ₁₁₉	2007 10 30	G96	Mt. Lemmon Survey	(207902) 2008 UW ₁₁₂	2008 10 22	691	Spacewatch
(207851) 2007 UN ₁₂₁	2007 10 30	G96	Mt. Lemmon Survey	(207903) 2008 UX ₁₆₃	2008 10 24	691	Spacewatch
(207852) 2007 UU ₁₂₃	2007 10 31	703	CSS	(207904) 2008 UZ ₁₈₁	2008 10 24	G96	Mt. Lemmon Survey
(207853) 2007 UP ₁₃₃	2007 10 30	691	Spacewatch	(207905) 2008 UD ₁₈₆	2008 10 24	691	Spacewatch
(207854) 2007 VS ₂₀	2007 11 02	G96	Mt. Lemmon Survey	(207906) 2008 UQ ₂₀₁	2008 10 28	704	LINEAR
(207855) 2007 VN ₄₁	2007 11 03	703	CSS	(207907) 2008 UR ₂₅₇	2008 10 27	691	Spacewatch
(207856) 2007 VM ₅₂	2007 11 01	691	Spacewatch	(207908) 2008 UO ₂₆₃	2008 10 27	691	Spacewatch
(207857) 2007 VR ₉₀	2007 11 05	704	LINEAR	(207909) 2008 UW ₂₇₆	2008 10 28	G96	Mt. Lemmon Survey
(207858) 2007 VZ ₁₀₄	2007 11 03	691	Spacewatch	(207910) 2008 UA ₃₀₃	2008 10 29	691	Spacewatch
(207859) 2007 VE ₁₀₉	2007 11 03	691	Spacewatch	(207911) 2008 UE ₃₀₅	2008 10 29	691	Spacewatch
(207860) 2007 VV ₁₁₇	2007 11 04	691	Spacewatch	(207912) 2008 UH ₃₁₆	2008 10 30	691	Spacewatch
(207861) 2007 VW ₁₁₉	2007 11 05	691	Spacewatch	(207913) 2008 VN ₁₃	2008 11 07	926	Tenagra II
(207862) 2007 VM ₁₂₁	2007 11 05	691	Spacewatch	(207914) 2008 VK ₁₈	2008 11 01	691	Spacewatch
(207863) 2007 VJ ₁₂₇	2007 11 01	G96	Mt. Lemmon Survey	(207915) 2008 VU ₃₈	2008 11 02	703	CSS
(207864) 2007 VP ₁₃₃	2007 11 02	291	Spacewatch	(207916) 2008 VB ₅₁	2008 11 04	691	Spacewatch
(207865) 2007 VY ₁₄₇	2007 11 04	691	Spacewatch	(207917) 2008 VF ₅₉	2008 11 07	G96	Mt. Lemmon Survey
(207866) 2007 VO ₁₆₅	2007 11 05	691	Spacewatch	(207918) 2008 VG ₆₂	2008 11 08	691	Spacewatch
(207867) 2007 VF ₁₇₃	2007 11 02	G96	Mt. Lemmon Survey	(207919) 2008 VL ₆₆	2008 11 02	703	CSS
(207868) 2007 VH ₁₇₆	2007 11 04	G96	Mt. Lemmon Survey	(207920) 2008 WC ₂	2008 11 18	704	LINEAR
(207869) 2007 VY ₂₀₁	2007 11 05	691	Spacewatch	(207921) 2008 WD ₁₂	2008 11 18	703	CSS
(207870) 2007 VG ₂₁₄	2007 11 09	691	Spacewatch	(207922) 2008 WC ₁₅	2008 11 17	691	Spacewatch
(207871) 2007 VQ ₂₁₆	2007 11 09	691	Spacewatch	(207923) 2008 WS ₃₂	2008 11 18	691	Spacewatch
(207872) 2007 VX ₂₄₃	2007 11 14	300	BATTeRS	(207924) 2008 WA ₄₃	2008 11 17	691	Spacewatch

(207925)	2008 WY ₄₃	2008 11 17	691	Spacewatch
(207926)	2008 WS ₆₀	2008 11 19	704	LINEAR
(207927)	2008 WE ₆₃	2008 11 20	704	LINEAR
(207928)	2008 WV ₆₈	2008 11 18	691	Spacewatch
(207929)	2008 WB ₇₆	2008 11 20	691	Spacewatch
(207930)	2008 XD ₃₇	2008 12 02	691	Spacewatch
(207931)	2008 YM ₉	2008 12 24	D39	Shandong University
(207932)	2008 YW ₁₆	2008 12 21	G96	Mt. Lemmon Survey
(207933)	2008 YF ₁₇	2008 12 21	G96	Mt. Lemmon Survey
(207934)	2008 YQ ₁₇	2008 12 21	G96	Mt. Lemmon Survey
(207935)	2009 AF	2009 01 01	H06	Lowe, A.
(207936)	4511 P-L	1960 09 24	675	van Houten & Gehrels
(207937)	3367 T-2	1973 09 25	675	van Houten & Gehrels
(207938)	2108 T-3	1977 10 16	675	van Houten & Gehrels
(207939)	3205 T-3	1977 10 16	675	van Houten & Gehrels
(207940)	3518 T-3	1977 10 16	675	van Houten & Gehrels
(207941)	3827 T-3	1977 10 16	675	van Houten & Gehrels
(207942)	4291 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 (2008 Nov. 30.0 TT):

Object	<i>H</i>	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	<i>MPO</i>
(204963)	14.6	283.58669	248.06232	335.26204	25.20632	0.2378230	3.1978749151131	
(204964)	17.3	270.55715	248.15163	321.76450	2.83851	0.1610010	2.3245887151131	
(204965)	16.1	100.58868	286.92225	65.52896	3.71298	0.2913752	2.3729262151131	
(204966)	15.5	156.08816	4.61841	338.08125	5.43476	0.2918805	2.5689714151132	
(204967)	16.9	80.13409	68.17455	311.06949	4.49762	0.1802260	2.2043655151132	
(204968)	16.7	153.82885	283.02449	29.58958	4.69174	0.1633319	2.5231187151132	
(204969)	15.9	43.25977	312.53875	117.42793	2.66557	0.2151897	3.0685384151133	
(204970)	15.8	291.35648	57.13331	155.14649	12.84705	0.2298236	2.6423089151133	
(204971)	15.5	318.61628	34.11371	164.58852	10.61933	0.0229110	3.0683674151133	
(204972)	17.0	132.14782	177.31559	147.19818	5.26762	0.1756716	2.3152087151134	
(204973)	17.2	84.21562	58.66538	313.79805	0.51542	0.2388636	2.3386831151134	
(204974)	16.1	156.97026	346.48992	334.78704	4.07699	0.1103397	2.7858650151134	
(204975)	16.7	92.20361	330.29013	30.86380	5.15058	0.0896674	2.3450074151135	
(204976)	15.5	185.67076	84.35569	201.29865	7.97874	0.0036639	3.0539888151135	
(204977)	17.6	195.31450	254.49239	13.29043	2.56100	0.1590467	2.2091410151135	
(204978)	17.1	219.34700	112.35323	155.79388	1.92132	0.0362889	2.6197958151135	
(204979)	16.4	154.39033	97.31421	220.10996	3.32815	0.1777092	2.6284222151136	
(204980)	16.3	282.84994	154.69349	32.89092	6.93981	0.1414791	2.2417311151136	
(204981)	17.4	335.99578	348.38760	163.47680	4.15271	0.0540580	2.3182846151136	
(204982)	16.8	333.67228	27.21490	149.00964	4.52656	0.1087892	2.7902136151137	
(204983)	17.5	15.68388	314.06363	152.49958	5.72866	0.1685345	2.3189785151137	
(204984)	17.1	45.13347	55.05023	358.04427	5.18675	0.2329536	2.5637545151137	
(204985)	17.3	174.68901	96.72660	200.03600	0.63997	0.0491429	2.5319838151137	
(204986)	16.1	251.88304	238.06902	18.57677	3.34027	0.1557446	3.1188341151137	
(204987)	16.2	314.16107	157.75245	5.83436	9.01403	0.1845987	2.5326794151138	
(204988)	16.6	11.12702	41.88656	64.56842	5.61756	0.1629040	2.5786373151138	
(204989)	17.8	59.05103	142.25351	274.27634	1.15427	0.1383253	2.5322238151138	
(204990)	17.4	349.48606	301.28303	184.02535	4.15716	0.1729247	2.6065328151138	
(204991)	15.8	88.74227	26.63170	359.89803	6.48382	0.0581318	2.7079149151139	
(204992)	16.4	106.46255	15.31198	351.09817	5.22803	0.0868944	2.7115814151139	

(204993)	16.7	329.74523	55.05399	133.95165	2.91999	0.1477962	2.6374419151139	
(204994)	17.2	81.17119	327.62252	3.17867	2.21438	0.1960498	2.4518692151140	
(204995)	15.2	32.29114	66.78719	13.16833	11.68235	0.2110256	3.1023229151140	
(204996)	16.1	7.79558	195.66200	197.97714	1.65612	0.1510208	2.5255305151140	
(204997)	16.0	114.89526	296.42861	49.61054	2.97442	0.2331251	2.4178792151141	
(204998)	15.7	33.90820	289.00517	84.38073	0.79597	0.0548859	2.5243440151141	
(204999)	17.3	43.34270	218.95553	207.21061	1.73734	0.1748953	2.4447776151142	
(205000)	17.0	330.84099	96.18919	63.91005	2.08261	0.1063330	2.4238242151142	
(205001)	16.3	220.97281	171.16142	94.93956	2.03629	0.1245960	3.0734364151142	
(205002)	16.7	251.17919	301.64762	306.22269	5.95711	0.0884406	2.3981114151143	
(205003)	15.4	262.43772	217.22513	20.49141	9.60669	0.0391531	3.0637796151143	
(205004)	16.9	9.88948	125.61378	275.70662	1.71077	0.2621387	2.5807221151143	
(205005)	17.0	42.33190	121.03871	292.34117	5.58593	0.1969563	2.5179422151143	
(205006)	16.1	8.08569	285.40446	122.17555	5.24750	0.2288116	2.5623927151144	
(205007)	17.2	343.13429	7.06994	132.42826	2.07262	0.0596224	2.5334863151144	
(205008)	17.2	219.26132	281.87849	354.69519	3.98290	0.1638779	2.5788013151144	
(205009)	16.1	189.94831	93.28931	209.75215	3.30816	0.1506212	2.5968176151145	
(205010)	16.0	203.44849	177.98290	85.88922	5.43272	0.1077626	2.6699954151145	
(205011)	16.3	57.80572	303.47700	96.90017	6.84531	0.0473288	2.6959004151145	
(205012)	16.5	141.31164	55.33792	233.17291	6.35648	0.2040063	2.2188595151145	
(205013)	16.2	157.92879	192.71840	126.72783	9.35008	0.2227076	2.8000436151146	
(205014)	16.8	322.30775	168.96958	353.15633	7.07285	0.0299985	2.2582842151146	
(205015)	16.8	117.78008	348.88129	0.78765	1.66171	0.0815106	2.8545514151146	
(205016)	16.3	72.35707	218.58215	208.24210	1.36880	0.0528866	2.8677808151147	
(205017)	16.6	25.21551	57.63962	36.20721	2.44216	0.0693347	2.9269970151147	
(205018)	17.4	339.36576	57.11775	76.85889	5.42065	0.1586346	2.3256056151147	
(205019)	16.9	349.17151	170.44932	292.40447	4.56412	0.1911278	2.3408582151147	
(205020)	15.2	55.33898	322.43074	79.95851	4.19011	0.2877701	2.9879936151148	
(205021)	17.1	349.86717	5.05284	107.61869	3.29915	0.1386346	2.3749256151148	
(205022)	14.8	311.01616	52.02525	125.54974	17.22541	0.1824146	3.1560504151148	
(205023)	14.8	280.91631	71.65191	132.97025	17.02697	0.1803476	3.1201277151149	
(205024)	16.4	354.08842	23.03793	115.98700	2.82404	0.0407016	3.0876411151149	
(205025)	15.5	24.79825	288.42735	130.80132	8.18553	0.1314429	3.2283614151149	
(205026)	15.3	229.93566	333.43601	281.09261	9.11367	0.0325786	3.1285128151150	
(205027)	17.4	226.84987	150.78488	103.08770	3.27094	0.1372931	2.4457749151150	
(205028)	15.0	277.61668	63.06489	171.36688	18.83972	0.2078282	3.1740605151150	
(205029)	16.2	108.76774	231.33042	63.65227	12.43463	0.1872423	2.6585592151150	
(205030)	16.5	109.71245	235.48128	102.38033	12.63390	0.0810884	2.5577483151151	
(205031)	15.8	314.16650	201.33658	306.92395	10.60943	0.1248102	2.6129131151151	
(205032)	15.9	144.52663	343.17923	321.91829	6.85376	0.3610211	2.6727253151151	
(205033)	16.2	103.13383	24.37663	343.98698	2.58082	0.1381953	2.6872853151151	
(205034)	15.3	51.04011	148.11097	217.88499	7.38998	0.2368051	2.8021107151152	
(205035)	15.4	119.14106	64.65038	283.44899	12.98686	0.1156184	2.6745638151152	
(205036)	15.2	123.82052	26.57699	298.77622	15.72819	0.2051320	2.6880049151153	
(205037)	17.2	58.95620	119.42378	248.95994	3.27314	0.0794271	2.1644033151153	
(205038)	16.0	174.21992	25.40306	289.36513	3.64152	0.2234828	2.6111355151153	
(205039)	15.3	49.62180	353.64174	43.50220	8.85377	0.2231200	2.7817685151153	
(205040)	16.5	84.59842	161.44794	216.99640	3.71152	0.0799290	2.7546867151154	
(205041)	15.4	81.81518	56.69675	341.83276	14.05036	0.1511499	2.6886910151154	
(205042)	15.9	211.93828	260.87431	35.78909	4.60422	0.2192212	2.5780082151154	
(205043)	15.9	174.55586	175.91135	161.05883	8.09673	0.2066955	2.6042725151155	
(205044)	16.6	129.99824	338.43539	359.68099	4.00571	0.2058655	2.6843483151155	

(205045)	15.7	89.44602	338.31338	27.02670	12.01442	0.0412802	2.7812180151155	(205097)	16.3	5.23658	69.79936	17.71569	4.27367	0.2092153	2.6288092151173
(205046)	15.5	4.89098	156.13715	231.21797	5.07887	0.1256724	2.9452860151155	(205098)	16.9	23.75342	168.85148	272.22571	2.32719	0.2272051	2.5968226151174
(205047)	15.9	87.71730	250.64472	127.59759	9.19536	0.1457712	2.7314780151156	(205099)	15.9	20.25074	57.14463	0.95518	8.06129	0.2434622	2.6802012151174
(205048)	15.9	326.42213	296.50330	221.44892	3.22862	0.1486264	2.7674926151156	(205100)	17.1	78.27598	297.32520	84.00944	1.60640	0.2377084	2.5697953151174
(205049)	17.3	137.27904	278.28338	67.40877	4.61254	0.0741219	2.1379766151156	(205101)	16.5	80.04393	141.04767	212.18977	9.03138	0.1384872	2.6124801151174
(205050)	15.5	260.37476	8.02392	151.18254	2.29472	0.1119198	3.1216899151157	(205102)	16.0	10.70399	188.97476	214.60015	11.09028	0.1668228	2.6610231151175
(205051)	15.9	299.20813	50.80921	106.44339	8.59865	0.1220439	2.2860144151157	(205103)	16.6	218.54678	309.88462	321.30773	2.55345	0.1063611	2.4450349151175
(205052)	16.0	7.64206	146.92980	347.13565	1.32616	0.0042261	2.8812704151157	(205104)	15.1	68.78279	162.47719	214.00294	1.11134	0.2414249	3.9720385151175
(205053)	15.4	91.78123	243.82855	139.85965	14.73472	0.2094311	2.8911844151158	(205105)	16.7	39.80632	270.63767	137.60627	3.01490	0.2037008	2.6053023151176
(205054)	16.6	247.50840	255.12790	1.78199	6.84282	0.0863979	2.2440709151158	(205106)	16.8	274.16117	267.93368	359.41081	6.31597	0.2043384	2.3732145151176
(205055)	14.9	299.67166	92.14474	91.11429	7.04293	0.1694057	3.0431461151158	(205107)	15.7	105.48748	52.42551	264.85067	12.07676	0.2055298	2.5946845151176
(205056)	14.7	277.89812	125.19671	74.63555	17.51900	0.1648451	3.1290188151159	(205108)	15.8	39.70401	39.99808	12.40763	12.50317	0.2263331	2.5893904151176
(205057)	16.9	231.43808	222.29885	12.90098	0.63842	0.1680148	2.3507290151159	(205109)	16.0	241.40150	211.17246	27.88146	3.27813	0.1186181	2.5280633151177
(205058)	16.3	218.68531	130.42888	77.08509	6.71499	0.1822959	2.3938694151159	(205110)	17.7	31.28192	55.33999	30.41949	2.35742	0.0889654	2.5660999151177
(205059)	16.4	330.75058	292.12454	226.88409	5.99728	0.1511560	2.2814669151160	(205111)	16.9	279.31784	63.94323	151.61508	3.00290	0.1353923	2.4772095151177
(205060)	15.6	278.46723	144.40743	93.80845	14.70856	0.2834911	3.0789150151160	(205112)	15.8	71.76839	250.49286	133.84012	8.18959	0.1945932	2.6052114151178
(205061)	16.7	77.43923	216.30594	163.27782	5.08463	0.2913482	2.5500862151160	(205113)	15.9	40.43743	260.84870	172.46904	5.43551	0.2748135	2.5838575151178
(205062)	14.9	241.70780	136.43055	152.32062	28.48571	0.3705633	3.1662135151161	(205114)	15.3	68.75532	308.96615	66.18595	12.41871	0.2958706	2.6285270151178
(205063)	16.1	59.40360	231.48511	154.22591	12.15127	0.1936065	2.5887624151161	(205115)	17.2	21.45616	70.29903	8.09921	3.38347	0.2054209	2.6175647151179
(205064)	15.5	64.03282	25.13100	347.75047	13.82723	0.3007306	2.6002612151162	(205116)	16.1	67.84426	342.44870	40.75199	4.58810	0.2948707	2.6131762151179
(205065)	16.0	224.83394	314.28025	337.79787	7.62178	0.2707756	2.3611349151162	(205117)	16.9	1.92712	197.91377	249.34633	3.46373	0.2338443	2.6532416151179
(205066)	16.0	119.53755	53.82114	311.78837	6.69778	0.1469404	2.4714502151162	(205118)	16.1	62.19842	314.54740	56.17301	13.76963	0.2582669	2.6430972151180
(205067)	15.7	63.23315	30.49657	352.62831	12.63347	0.2243894	2.5794461151163	(205119)	16.3	61.89250	169.57809	220.44903	5.68299	0.1306756	2.6230414151180
(205068)	16.5	56.59173	237.39068	145.58050	4.71538	0.2481373	2.6021542151163	(205120)	15.9	38.48169	329.89166	83.89188	14.55139	0.2047599	2.6401775151180
(205069)	15.1	18.95217	114.24194	282.89632	11.83887	0.1519365	2.6180974151164	(205121)	15.5	240.38682	221.14439	12.55614	7.23999	0.1934658	2.5297230151181
(205070)	14.0	35.03049	160.36800	241.94991	7.10403	0.3533283	3.9530976151164	(205122)	15.7	40.22814	204.97799	201.53068	11.91823	0.2026647	2.6065896151181
(205071)	15.4	43.93679	68.51332	304.33296	13.70284	0.1927394	2.6374569151164	(205123)	16.2	12.33857	63.32889	27.00097	24.12838	0.2767588	2.6151969151181
(205072)	16.3	191.87917	171.48163	171.53775	2.49706	0.1900289	2.6304715151165	(205124)	16.4	84.93121	343.88011	39.44996	6.32728	0.2068561	2.5540910151182
(205073)	16.0	35.50765	267.14393	128.73483	6.22985	0.3365419	2.6203360151165	(205125)	16.1	34.28117	124.70268	256.10569	1.69737	0.0882954	2.7183547151182
(205074)	17.2	281.05425	64.78692	180.57468	1.87171	0.0842703	2.3856413151165	(205126)	17.1	40.53829	140.97608	297.35001	2.58911	0.1963936	2.5735920151182
(205075)	16.4	70.38113	33.70092	332.36446	3.80053	0.1857263	2.5694172151166	(205127)	17.5	42.47559	281.96242	144.42811	1.39686	0.1962419	2.6175709151183
(205076)	15.9	98.44115	217.73266	154.09645	13.28387	0.1978897	2.5342692151166	(205128)	16.7	283.21700	86.31976	72.17125	7.71361	0.2405770	2.7422732151183
(205077)	16.0	83.99497	229.53841	140.23952	12.66599	0.2657277	2.5458481151166	(205129)	15.5	152.30199	350.01280	16.43802	8.35620	0.1172495	2.4422836151183
(205078)	17.6	48.73547	199.60321	203.89070	1.37922	0.2327058	2.5807842151167	(205130)	16.6	109.95354	349.77875	6.46758	3.15634	0.2483877	2.5435819151184
(205079)	15.8	30.55871	210.13123	237.81917	9.12506	0.1961772	2.5559597151167	(205131)	16.7	38.07978	49.10314	20.58021	3.40072	0.2109097	2.6181484151184
(205080)	15.9	77.50422	331.45355	47.35789	13.11244	0.2452574	2.5634287151167	(205132)	16.7	25.75843	160.18823	296.13812	2.08125	0.1838717	2.6135290151185
(205081)	15.9	41.32865	340.63166	39.26404	9.32552	0.3159114	2.6585255151168	(205133)	15.9	60.49651	0.34683	53.72767	15.88286	0.0541811	2.5997780151185
(205082)	17.8	66.78547	349.08628	30.09710	1.75305	0.1864518	2.5947013151168	(205134)	15.3	72.81320	179.33486	198.82792	2.39468	0.2702059	3.9501270151185
(205083)	16.8	110.50602	204.96333	153.34821	2.98843	0.1747243	2.5263793151168	(205135)	15.9	14.78955	45.05899	46.37790	12.59471	0.1595256	2.6100840151185
(205084)	17.1	100.47802	318.82704	45.15159	3.27256	0.2528162	2.5374541151169	(205136)	16.7	22.98074	190.73503	240.88886	2.80181	0.1846825	2.6219284151186
(205085)	16.1	17.54199	201.26089	207.13819	3.71627	0.2095524	2.6514877151169	(205137)	15.6	30.58877	350.39813	83.12594	10.09855	0.2197161	2.6136342151186
(205086)	15.7	70.65171	36.56759	11.18818	9.48662	0.1254512	2.5423902151169	(205138)	16.0	42.55324	51.17907	355.15719	4.60688	0.1957533	2.6302973151186
(205087)	16.8	241.68445	118.76634	163.85948	1.73844	0.1737717	2.4487215151170	(205139)	16.9	43.90845	72.26102	347.95636	2.79573	0.1913608	2.5631943151187
(205088)	16.1	36.82385	29.20218	24.94172	4.27223	0.1652334	2.5964694151170	(205140)	15.9	41.86400	11.37662	68.12696	12.94076	0.0787683	2.5905807151187
(205089)	17.5	88.83243	15.53132	345.66545	2.89545	0.2316891	2.5561503151171	(205141)	17.4	22.74517	262.73407	115.61083	0.37365	0.0837053	2.7537665151187
(205090)	15.6	38.76265	50.34251	2.77278	14.16124	0.1182599	2.5807622151171	(205142)	17.5	48.74328	214.81318	212.36134	1.56115	0.0811412	2.5809811151187
(205091)	16.8	73.15804	36.38148	345.09733	1.14824	0.2467954	2.5793755151171	(205143)	16.8	59.06736	175.17546	225.37644	5.70279	0.1067638	2.6117766151188
(205092)	16.4	55.16036	189.73437	213.78017	4.71266	0.1496037	2.5756507151172	(205144)	16.6	54.84083	355.20575	44.01157	4.31573	0.1037661	2.5880931151188
(205093)	15.5	25.00970	61.32986	356.02982	16.29738	0.1253597	2.5954400151172	(205145)	15.9	49.67548	304.66737	83.27387	8.53391	0.2972345	2.6603510151188
(205094)	16.6	48.78295	305.98500	84.47731	4.31769	0.1838908	2.6266512151172	(205146)	15.3	342.94812	222.40347	245.61819	13.40143	0.0749231	2.6593111151189
(205095)	16.8	54.51122	85.45881	306.39154	2.30367	0.2499118	2.6096856151173	(205147)	16.3	57.47963	310.10546	80.49041	6.01497	0.2612706	2.6357439151189
(205096)	16.8	45.87650	229.34239	172.90834	4.34058	0.3071910	2.6265797151173	(205148)	15.4	61.16608	128.52517	275.65390	12.36898	0.1634215	2.6650024151189

(205149)	16.0	12.48672	197.26722	271.17019	4.89718	0.2539691	2.6158553151190	(205201)	15.7	235.45613	128.84420	163.98028	14.08777	0.1155024	2.6844626151205
(205150)	17.0	61.71114	42.71504	345.23450	4.60577	0.3094969	2.6175241151190	(205202)	16.2	308.13982	325.34560	231.49732	0.71797	0.1420619	2.7574855151206
(205151)	17.1	91.69474	310.66414	64.37619	4.51955	0.1931465	2.5842281151190	(205203)	15.9	323.70090	29.34756	170.90158	12.02187	0.0505958	2.7055350151206
(205152)	16.1	326.48114	56.83771	91.20845	14.95323	0.1290926	2.6676835151190	(205204)	16.7	303.72214	87.94255	96.86452	3.37171	0.1621290	2.7742376151206
(205153)	16.0	38.14824	127.00584	292.63476	10.92669	0.2856513	2.6440759151191	(205205)	15.2	144.40444	153.54678	168.82318	2.15818	0.0638462	2.9005921151206
(205154)	15.5	32.09758	157.32828	290.79112	12.64920	0.2075949	2.6260681151191	(205206)	16.0	310.50123	199.73327	18.73136	4.50573	0.0947175	2.7372541151207
(205155)	16.4	10.36846	148.88867	316.31084	7.47262	0.2457993	2.6750983151191	(205207)	16.1	324.37092	153.55906	20.39802	6.53908	0.1258873	2.8020877151207
(205156)	15.7	312.55966	79.82821	38.32549	8.56881	0.1872857	2.7772609151191	(205208)	15.2	298.48679	165.26648	21.64448	12.86838	0.0509565	2.8575457151207
(205157)	16.9	15.85744	324.58151	102.71645	12.00403	0.1548135	2.7414390151192	(205209)	16.0	192.77466	272.73453	33.15349	6.65241	0.0530100	2.8350406151208
(205158)	16.1	62.62922	263.55813	156.87701	5.24128	0.2247959	2.5884750151192	(205210)	15.0	327.33426	143.74144	58.45934	17.09198	0.2017487	2.7173293151208
(205159)	15.6	113.50985	285.68639	68.18178	12.13911	0.0577666	2.5973143151192	(205211)	15.6	317.11313	44.25872	171.57688	8.06368	0.1560071	2.7440591151208
(205160)	15.9	91.23376	100.79513	296.37732	4.23545	0.0925327	2.5503545151193	(205212)	16.9	102.32011	91.19949	197.70254	4.90260	0.2421329	2.3332851151209
(205161)	17.0	14.61032	122.61817	290.21620	2.96906	0.2066485	2.7621831151193	(205213)	17.9	255.58776	349.11405	231.32257	2.54279	0.1193917	2.1581736151209
(205162)	15.9	105.86431	257.89999	100.50803	7.39576	0.0561703	2.7163382151193	(205214)	16.4	130.05484	298.40665	36.70541	1.95325	0.1489837	3.0192012151209
(205163)	14.8	35.39335	88.96336	11.25096	26.44901	0.2894873	2.6792642151194	(205215)	16.3	277.26570	88.22906	178.42331	5.76892	0.1597315	2.7146744151210
(205164)	16.0	1.70013	120.90770	58.57329	5.55006	0.2557755	2.5797111151194	(205216)	15.8	280.81972	76.87312	132.50587	5.29180	0.2045064	2.9175747151210
(205165)	15.0	47.64726	143.78362	236.75176	8.43467	0.2217140	2.7383092151195	(205217)	14.6	191.27308	342.11645	307.05292	26.24402	0.1443760	3.1994302151210
(205166)	16.4	12.43638	320.99019	135.43301	10.00127	0.1656301	2.7032408151195	(205218)	14.9	56.59405	224.69511	164.84831	23.54186	0.2662182	2.3980796151210
(205167)	15.9	359.53652	346.74227	146.03355	14.34602	0.2604657	2.6913533151195	(205219)	15.9	82.52530	52.01615	308.55589	6.25294	0.2148536	2.3451114151211
(205168)	15.0	263.55340	282.59917	298.08496	24.87788	0.1624057	2.7303781151196	(205220)	14.8	170.94781	166.98317	151.86106	5.47073	0.1317075	3.1919375151211
(205169)	15.9	39.27553	102.97475	355.30114	6.33472	0.2051950	2.6413816151196	(205221)	16.0	51.43504	31.46744	27.80232	6.10776	0.2118580	2.3373079151212
(205170)	16.2	245.26658	158.19856	97.10261	2.93722	0.0466713	2.6447559151196	(205222)	15.8	48.92699	239.30567	158.65651	8.17613	0.1179068	2.3564232151212
(205171)	15.9	147.15566	58.28734	296.51900	2.25191	0.2297235	2.5538376151196	(205223)	15.1	225.00059	142.11482	148.11731	13.22374	0.1069982	3.0889483151212
(205172)	16.0	33.50370	14.04144	59.81880	4.41783	0.2826278	2.6864526151197	(205224)	16.0	48.97313	112.87169	298.74236	4.84429	0.2467189	2.3664905151213
(205173)	16.5	350.28683	160.06311	306.09180	4.82715	0.1308800	2.7461185151197	(205225)	16.5	89.82305	52.12916	342.97025	6.40731	0.1086066	2.2941625151213
(205174)	15.7	46.53599	303.86435	129.46390	14.34258	0.2582116	2.6710944151197	(205226)	17.1	166.38662	351.69098	307.33315	2.20512	0.1657671	2.2863207151213
(205175)	15.7	59.68482	89.05082	338.49242	14.30415	0.1553888	2.6338113151198	(205227)	14.8	171.40313	359.12293	335.25185	7.95696	0.0698417	3.1742451151214
(205176)	16.3	0.26928	152.88107	316.04903	7.61301	0.1573949	2.7387265151198	(205228)	16.2	74.08132	333.55672	41.29936	4.48903	0.2238506	2.3809867151214
(205177)	15.3	357.49175	324.21126	120.69281	10.46732	0.2316207	2.7396355151198	(205229)	15.8	76.93676	311.24525	71.48533	6.90330	0.1931452	2.3673935151215
(205178)	16.2	15.98342	334.05158	133.73824	9.13608	0.2091252	2.6831390151199	(205230)	16.4	81.00609	304.49518	79.32071	3.61941	0.1857536	2.3511590151215
(205179)	15.3	309.19835	130.60999	57.74029	13.76939	0.1109682	2.7183010151199	(205231)	17.6	163.48546	146.35942	165.01738	5.30273	0.1752095	2.2791259151215
(205180)	16.2	258.70091	100.66764	134.27187	5.84521	0.1006509	2.7304763151199	(205232)	16.8	212.33042	2.70771	282.16117	3.24496	0.1761200	2.2242153151215
(205181)	15.5	299.86827	250.70261	329.10567	2.71428	0.1581314	2.7000995151200	(205233)	16.1	148.55121	34.52037	291.88034	4.74441	0.1967236	2.2948982151216
(205182)	15.5	24.98391	108.91384	319.16480	9.00136	0.1651644	2.7668700151200	(205234)	16.5	92.35874	64.46066	306.84147	6.09555	0.1933283	2.3502339151216
(205183)	15.7	4.06343	351.56825	136.57024	14.62761	0.0641287	2.6977421151200	(205235)	16.7	65.58477	135.81689	234.66960	1.79313	0.2017531	2.3945998151217
(205184)	15.1	287.77529	71.03037	132.98492	15.73767	0.1012900	2.7455161151200	(205236)	16.7	164.23902	336.43373	311.26897	5.84400	0.1808318	2.2913963151217
(205185)	15.4	24.69671	125.86785	357.33750	9.81676	0.1604269	2.6584641151201	(205237)	16.7	182.11161	48.81553	248.63428	5.90432	0.1175838	2.2709215151217
(205186)	16.8	51.24948	71.41476	335.80803	3.63342	0.0667566	2.7901541151201	(205238)	16.5	169.78951	0.31507	296.40335	11.13111	0.1684218	2.2749711151218
(205187)	15.4	83.15266	98.24176	320.19078	21.45086	0.0490115	2.6718847151201	(205239)	16.4	122.84767	131.50128	202.29018	6.66455	0.1433529	2.3164466151218
(205188)	16.1	303.79358	225.22600	348.07129	6.22745	0.1694752	2.7142609151202	(205240)	17.1	61.63393	101.57672	277.06587	3.84527	0.2500564	2.3934736151218
(205189)	16.2	292.11702	7.05206	187.61508	3.23417	0.1075776	2.7778635151202	(205241)	16.7	120.16939	52.20243	288.57297	1.78613	0.1976392	2.3317468151218
(205190)	16.1	357.89449	137.86932	337.10054	7.04434	0.1134233	2.7733048151202	(205242)	15.4	70.89784	312.94345	51.38023	4.89957	0.2500886	2.3784562151219
(205191)	16.0	224.76911	292.77734	325.79811	2.71187	0.0495468	2.7848299151202	(205243)	15.9	86.59239	330.65111	24.00217	4.15426	0.1719509	2.3565173151219
(205192)	16.4	16.77752	306.33383	176.29237	2.37807	0.1537744	2.7092849151203	(205244)	15.5	93.07913	321.05255	24.24955	6.83480	0.1628544	2.3606952151219
(205193)	15.6	36.66359	102.46398	346.42381	13.29673	0.1422722	2.7380436151203	(205245)	16.9	139.53007	228.15983	88.93869	4.76024	0.2396585	2.3112161151220
(205194)	15.5	217.65042	113.01341	149.09376	14.59603	0.0844035	2.7742843151203	(205246)	16.7	103.71944	288.76179	43.83089	2.85992	0.2215451	2.3605923151220
(205195)	15.5	330.49488	21.37602	169.70323	14.74862	0.2121556	2.7184567151204	(205247)	16.9	110.14598	306.72438	43.08709	3.47851	0.1903498	2.3306744151220
(205196)	16.7	109.01838	201.77738	153.20196	4.80208	0.0817257	2.7814682151204	(205248)	14.8	182.69836	182.90947	137.78358	8.26627	0.1947630	3.1618314151221
(205197)	15.9	331.69896	132.02797	12.13681	13.53091	0.1427030	2.7869877151204	(205249)	17.1	93.80757	26.75821	340.18795	3.10595	0.1882839	2.3447881151221
(205198)	16.3	254.78659	57.18808	184.14859	3.20282	0.1751059	2.8024461151204	(205250)	17.1	112.00703	215.39712	118.37619	2.21755	0.2076822	2.3570198151221
(205199)	15.2	168.96332	338.51041	0.12273	12.63454	0.1662868	2.7825571151205	(205251)	16.8	44.89029	68.71016	337.29369	4.88296	0.2566770	2.3856740151222
(205200)	16.2	207.84337	298.60918	349.29098	2.10296	0.1563670	2.7972827151205	(205252)	16.6	139.22630	192.38101	126.01057	9.24167	0.1547016	2.3030853151222

(205253)	16.0	160.48277	32.27188	281.37725	7.32647	0.1240377	2.3189027151222	(205305)	15.6	8.32654	68.56447	326.79460	8.41155	0.1676293	2.5162480151240
(205254)	15.9	80.16578	46.67476	341.60094	11.94887	0.2028659	2.3663056151223	(205306)	16.4	74.20597	88.52569	296.68565	5.47476	0.1544710	2.3794391151240
(205255)	15.7	78.54431	43.72530	331.44818	3.52309	0.2248143	2.3900191151223	(205307)	16.1	302.67034	258.43338	263.07116	9.24874	0.0639370	2.3540757151241
(205256)	16.7	110.76359	17.91761	340.38659	6.64082	0.1127021	2.3238945151224	(205308)	16.9	130.54316	180.18183	152.13499	3.12922	0.1931262	2.3469359151241
(205257)	16.6	59.83120	95.27887	307.80438	6.32775	0.1979605	2.3715088151224	(205309)	17.3	175.92297	152.40181	161.39621	5.37229	0.0909463	2.2768084151241
(205258)	16.8	120.76252	16.56264	314.58102	7.40687	0.2016679	2.3515227151224	(205310)	16.9	50.46864	273.49236	141.72206	1.61186	0.1738915	2.3844448151242
(205259)	16.6	62.01450	55.72392	321.36119	4.44017	0.2522089	2.3978577151225	(205311)	15.3	4.09165	95.02311	42.73457	22.91818	0.2812369	2.3604122151242
(205260)	17.2	151.10251	294.85946	32.61402	2.60562	0.2232340	2.2931448151225	(205312)	17.1	125.63315	70.87478	252.75772	1.48107	0.2324274	2.3670014151242
(205261)	15.9	25.12112	177.56364	255.81132	13.02283	0.2399171	2.4131906151225	(205313)	17.0	49.96063	194.56608	214.38929	2.96715	0.2081727	2.4086924151242
(205262)	16.5	89.30273	46.16642	324.37978	6.66967	0.1248747	2.3532614151226	(205314)	17.2	37.54895	236.30107	167.71817	2.00706	0.1702861	2.4191580151243
(205263)	16.6	79.53615	356.70371	24.83390	5.57185	0.1411314	2.3549431151226	(205315)	15.4	207.12557	277.40544	14.51108	6.51683	0.1415450	3.1888228151243
(205264)	16.8	166.69979	175.55855	147.18303	4.36674	0.1077608	2.282272151226	(205316)	16.3	210.58503	127.00339	139.90775	7.23618	0.1977388	2.2787073151243
(205265)	16.4	120.33383	189.51946	156.06731	5.35805	0.1402947	2.3383868151227	(205317)	16.8	59.20277	271.76208	75.46716	10.00835	0.2799277	2.4542764151244
(205266)	17.0	158.85483	27.11037	291.80027	3.15765	0.1329627	2.2874555151227	(205318)	16.3	56.61004	274.84501	106.32304	3.54625	0.2008907	2.4375157151244
(205267)	16.5	228.57113	272.23834	358.79537	5.62222	0.1969741	2.2365685151227	(205319)	16.8	112.86224	277.92309	88.60323	3.32268	0.1930428	2.3462334151244
(205268)	17.1	113.24002	155.01939	176.30359	1.03046	0.2025420	2.3585085151228	(205320)	16.6	80.62588	209.64367	160.16599	5.88867	0.2133687	2.4102586151245
(205269)	16.9	74.10239	27.87784	350.41200	2.19537	0.1743583	2.3739592151228	(205321)	16.5	58.21484	294.39649	111.19284	2.13118	0.1843157	2.3997142151245
(205270)	16.6	33.58078	42.89778	17.49800	6.94019	0.1138852	2.3870230151228	(205322)	15.1	0.02536	130.78043	19.06057	26.06182	0.2231773	2.3374758151245
(205271)	16.1	178.76565	239.14492	61.24995	5.46712	0.2055741	2.2931535151229	(205323)	16.9	13.27485	245.44772	216.88062	1.71906	0.1857297	2.4019937151246
(205272)	17.0	94.36529	261.58594	99.24715	3.23481	0.2199292	2.3744558151229	(205324)	16.7	81.23691	300.58375	55.33526	2.06212	0.2034835	2.4245892151246
(205273)	16.9	55.83898	274.83736	113.34682	2.47016	0.2138781	2.4112500151229	(205325)	16.2	25.84512	234.77286	208.94840	4.77634	0.1073467	2.4041902151246
(205274)	16.1	85.62460	286.79111	85.99115	5.51122	0.1710410	2.3818752151230	(205326)	16.1	74.74605	158.79558	234.29479	5.80585	0.1545300	2.3932308151247
(205275)	16.0	84.14477	145.68062	231.70165	5.45727	0.1252252	2.3550532151230	(205327)	16.3	68.28116	322.07546	55.33913	5.82602	0.1941037	2.4350706151247
(205276)	16.9	63.81005	94.06331	318.76678	4.40772	0.1900281	2.3514604151230	(205328)	16.5	14.04543	182.94246	247.98085	5.49837	0.1997188	2.4480920151247
(205277)	16.9	61.12603	65.52167	337.54149	1.54420	0.2162801	2.3789016151231	(205329)	16.6	34.78540	51.93303	10.20129	4.79425	0.1376763	2.4155549151248
(205278)	16.5	40.79261	209.89709	211.50848	3.89973	0.1936886	2.3847927151231	(205330)	17.3	40.18884	277.11679	141.33876	2.64070	0.1988335	2.4132590151248
(205279)	16.7	31.21568	21.73220	34.11037	4.63032	0.1849719	2.4243212151231	(205331)	16.3	12.40763	105.33974	348.01694	2.49735	0.1662003	2.4335409151248
(205280)	16.1	77.65469	164.66056	182.93466	7.81962	0.1575382	2.4361105151232	(205332)	17.0	93.70359	2.46174	5.78475	6.79817	0.1060738	2.3878439151249
(205281)	15.8	67.34342	185.55862	211.01515	10.24980	0.1444479	2.3710571151232	(205333)	16.1	16.45196	111.90533	341.01688	6.00982	0.1320921	2.4086847151249
(205282)	16.0	46.20108	68.82445	350.23784	6.57451	0.1045628	2.3778109151232	(205334)	16.5	92.42738	358.34086	359.60093	3.58649	0.1112523	2.4103960151249
(205283)	17.3	86.26517	95.07485	258.73663	1.20770	0.2238958	2.4016603151233	(205335)	16.2	106.91690	56.97429	320.08931	3.47181	0.1559297	2.3552101151249
(205284)	16.9	146.65038	240.89119	59.05974	3.13924	0.3261602	2.3474914151233	(205336)	16.1	49.48027	153.73276	270.74483	6.06821	0.0888653	2.4092276151250
(205285)	17.0	110.27774	340.96864	17.76697	3.12388	0.1763406	2.3494142151233	(205337)	16.3	42.93680	213.68292	222.65865	5.85302	0.1189041	2.3812662151250
(205286)	16.6	61.56631	84.49203	317.95288	6.82556	0.1254869	2.3789982151234	(205338)	16.4	40.72275	333.72346	109.97108	2.61925	0.1448546	2.3832851151251
(205287)	14.3	96.50642	67.49430	327.03369	15.49850	0.1875067	3.3971483151234	(205339)	16.0	139.09280	298.33877	29.87535	6.75719	0.1681667	2.3718511151251
(205288)	16.5	188.85906	221.50066	55.49511	2.66475	0.1954668	2.3134003151234	(205340)	15.9	116.20309	62.86841	269.41959	7.80589	0.2396547	2.4004099151251
(205289)	15.9	87.15355	312.84220	43.73629	8.80509	0.2137080	2.3825341151235	(205341)	15.3	73.21662	305.65213	44.90836	7.96523	0.2802454	2.4659857151252
(205290)	17.0	114.09001	221.82948	120.20613	5.72366	0.2164767	2.3556453151235	(205342)	16.4	89.86261	346.87691	19.70548	8.84657	0.1439182	2.4151323151252
(205291)	16.5	67.39957	272.37083	121.40444	6.50407	0.2574856	2.3836338151235	(205343)	16.4	124.80217	240.52411	107.11297	7.72199	0.1451247	2.3725799151252
(205292)	16.5	57.96757	202.88887	204.67270	3.13252	0.1788640	2.3903828151236	(205344)	16.8	117.12192	336.65432	23.80924	1.59069	0.1927287	2.3730272151253
(205293)	16.6	132.52213	196.26791	163.20844	9.39675	0.1455937	2.2927321151236	(205345)	16.8	107.52231	88.47117	279.75551	1.12314	0.2218800	2.3824578151253
(205294)	16.6	64.58666	289.67891	152.62337	7.16963	0.0613989	2.2843446151236	(205346)	15.7	22.39331	6.70230	82.53283	11.92475	0.2050208	2.4355283151253
(205295)	16.6	54.26178	244.11399	179.86093	6.21359	0.0887474	2.3626951151237	(205347)	15.7	74.47811	291.24696	84.92551	9.71105	0.2105431	2.4197501151254
(205296)	15.9	28.60978	236.89351	163.61926	5.31850	0.1773435	2.4747734151237	(205348)	16.8	21.59119	25.64715	65.51609	2.13372	0.1574699	2.4290276151254
(205297)	16.9	16.06152	80.48399	349.51159	6.18142	0.1663278	2.4107312151237	(205349)	15.8	96.96183	84.14042	265.19923	7.51125	0.2889113	2.4170519151255
(205298)	16.6	27.72949	264.64435	155.24182	6.67243	0.1856736	2.4265428151238	(205350)	16.7	96.44107	32.10244	343.17983	1.75327	0.2121228	2.3912303151255
(205299)	17.0	81.74699	280.18292	89.59680	2.37679	0.1927622	2.3857287151238	(205351)	16.2	103.42465	167.85363	195.16400	6.02960	0.1334218	2.3996116151255
(205300)	16.5	14.42526	249.86726	208.78517	4.30404	0.1549081	2.3644076151238	(205352)	16.4	86.49743	253.92852	85.16661	23.47067	0.0772910	1.9399645151256
(205301)	16.2	66.73833	251.19643	153.47792	6.59714	0.1106386	2.3768374151238	(205353)	15.5	10.53641	340.95828	83.03909	3.84256	0.1320388	2.5177808151256
(205302)	16.2	63.57461	343.28164	61.00121	7.56454	0.1218495	2.3875537151239	(205354)	15.9	71.10146	294.99257	90.29165	10.53729	0.2630492	2.3913804151256
(205303)	16.4	131.56979	22.64887	263.31521	2.27886	0.2186711	2.4022594151239	(205355)	15.4	3.92782	92.32723	289.84083	12.83830	0.1695147	2.5545847151257
(205304)	15.6	144.89139	48.41461	283.39226	6.99343	0.1771189	2.3366415151239	(205356)	16.6	23.27734	248.39756	201.29134	2.89681	0.2051267	2.4359577151257

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(205460) 15.1 114.36909 205.69249 140.67259 5.52890 0.2159623 3.0445589151291

(205461)	15.3	111.67333	18.38444	322.42237	5.54581	0.1791433	3.0622978151291	(205513)	16.5	74.45068	332.51477	30.53952	6.79657	0.1220832	2.2135140151309
(205462)	16.9	86.26677	40.71461	305.95806	3.41583	0.1929671	2.1689881151292	(205514)	14.6	37.98391	101.35128	36.34826	26.46340	0.2116055	3.1135203151309
(205463)	14.8	75.66881	76.87571	310.45723	9.14553	0.2451889	3.1639206151292	(205515)	15.8	70.90904	220.33158	182.71881	2.31585	0.1775505	3.1369856151309
(205464)	15.0	103.65405	232.77575	126.95873	25.20371	0.3160827	3.1606233151292	(205516)	15.7	49.77308	272.22528	155.49379	1.29247	0.1560312	3.1720668151310
(205465)	14.6	107.84088	46.32757	294.60563	18.32742	0.0811539	3.1843714151293	(205517)	15.2	114.44241	330.16723	16.20851	5.44413	0.1110204	3.1780014151310
(205466)	15.1	105.41583	240.10388	103.48175	12.68476	0.2648338	3.0787820151293	(205518)	16.5	142.32268	230.57613	77.62917	3.77399	0.1911432	2.1519857151310
(205467)	15.3	95.91361	244.68465	194.85065	12.15046	0.1081063	2.8326165151293	(205519)	14.3	212.17851	249.78633	35.67688	10.69546	0.0708015	3.0586704151311
(205468)	14.9	226.31479	337.05111	273.47691	8.45923	0.0325201	2.9965590151294	(205520)	16.2	83.47437	340.63271	29.94276	6.92623	0.1913262	2.1916457151311
(205469)	15.5	246.09394	335.05489	262.63221	8.97076	0.0545438	2.9663730151294	(205521)	16.3	168.92240	38.36761	291.05398	0.83223	0.1021984	2.9513632151312
(205470)	16.5	46.93211	80.68690	303.53066	5.52743	0.2157181	2.2351706151294	(205522)	16.2	166.15845	338.50028	327.86470	2.91035	0.2135885	3.0206439151312
(205471)	15.2	164.72386	317.87941	14.94374	6.33913	0.0924763	2.9150874151295	(205523)	15.6	51.31182	196.72287	203.50610	4.74406	0.1467419	3.2341317151312
(205472)	14.9	82.47046	46.52939	345.63836	15.95681	0.1292206	3.1286741151295	(205524)	16.2	92.12180	176.02305	217.13201	0.76283	0.1771149	3.0945775151313
(205473)	15.1	40.81021	98.99734	322.76644	24.43219	0.2540606	3.1966242151295	(205525)	17.4	119.59864	342.88074	352.25911	5.38408	0.1202060	2.1623563151313
(205474)	15.5	57.18119	78.99572	325.71398	6.89092	0.2357824	3.1716140151295	(205526)	14.9	172.14946	315.97712	359.23743	15.54293	0.0142067	3.0829320151313
(205475)	15.0	125.56658	163.65986	146.20173	11.18820	0.0627314	3.1520077151296	(205527)	15.2	135.33163	48.08737	296.26169	7.16352	0.0804772	3.0338535151314
(205476)	17.6	132.67889	173.49474	165.55330	5.31628	0.1726067	2.1129090151296	(205528)	17.3	30.03178	143.15471	276.56733	3.44818	0.1322538	2.1865796151314
(205477)	17.7	60.20179	318.61586	14.41395	3.26411	0.2026886	2.2305364151296	(205529)	15.2	118.64112	32.94964	321.72412	9.93340	0.0844031	3.0914373151315
(205478)	14.3	106.02604	40.23111	311.05197	26.25662	0.0938284	3.1544050151297	(205530)	15.3	111.46570	57.59425	334.59095	8.80512	0.0663173	2.9691437151315
(205479)	15.3	111.38460	1.31281	358.82563	8.66256	0.0978219	2.9958416151297	(205531)	15.8	125.40438	45.93523	292.24214	4.18766	0.1254353	3.1153880151315
(205480)	15.2	88.64495	214.00989	171.42496	7.42985	0.1878305	3.0837940151297	(205532)	15.9	170.92013	333.38963	334.68720	7.36919	0.0674307	3.0433342151315
(205481)	15.7	83.79071	239.63875	135.15934	9.61092	0.1791572	3.1107183151298	(205533)	15.3	110.96169	12.58188	333.29821	3.76477	0.1570857	3.1675811151316
(205482)	17.3	80.01636	5.59293	331.62810	2.91429	0.1760097	2.2070200151298	(205534)	17.6	71.70854	20.49692	354.88355	1.97046	0.1505716	2.1946071151316
(205483)	15.9	111.22647	110.24968	232.32862	0.69614	0.2142827	3.0759265151298	(205535)	15.1	304.58146	21.81043	178.65166	10.03336	0.0363108	2.9768259151316
(205484)	15.2	137.92210	349.80940	347.60853	11.07007	0.1153738	3.0715486151299	(205536)	15.4	324.29852	130.61681	21.09554	2.99540	0.0245286	3.1082173151317
(205485)	14.9	162.42691	337.21359	355.12671	10.30672	0.0814575	3.0097373151299	(205537)	16.4	83.23527	276.99691	354.36600	6.61950	0.0983507	2.3439405151317
(205486)	15.1	70.72785	71.41779	345.99420	10.05176	0.1413429	3.0633206151299	(205538)	15.4	78.37586	263.60771	138.60451	8.68319	0.2289748	3.1483402151317
(205487)	14.6	16.48159	90.46403	0.86684	18.96558	0.2860721	3.3014158151300	(205539)	15.0	84.15308	256.26154	183.85667	11.91595	0.0222112	2.9469657151318
(205488)	17.1	75.73921	1.68674	12.76434	6.50912	0.1854675	2.1999137151301	(205540)	15.7	88.50941	330.26738	59.49623	1.82458	0.1534446	3.1449021151318
(205489)	16.5	64.81329	354.65198	23.34004	7.80477	0.1736598	2.2155100151301	(205541)	17.6	63.41503	349.96732	34.79417	4.98989	0.1326356	2.1964541151319
(205490)	14.9	57.77093	223.74250	182.94262	11.68480	0.1336256	3.1143432151301	(205542)	15.8	55.94776	306.39415	116.30441	1.80279	0.1559730	3.2093240151319
(205491)	16.4	21.11680	121.57844	239.13189	9.70741	0.2269369	2.2694630151302	(205543)	15.8	76.39904	237.68121	169.12729	11.98234	0.2285276	3.1565451151319
(205492)	14.3	111.14555	61.15050	291.27699	25.13376	0.1694415	3.1651512151302	(205544)	15.8	118.43981	192.22202	145.23559	1.69857	0.1419106	3.1438883151319
(205493)	14.3	75.95694	129.13349	269.95247	20.38837	0.0792307	3.1507861151302	(205545)	15.8	193.21908	335.31428	5.08980	9.21226	0.1376010	2.8377254151320
(205494)	16.2	162.20872	91.16995	211.74051	2.88640	0.2118067	2.9744468151303	(205546)	16.3	132.81003	314.43965	24.18809	1.64758	0.1099821	3.0837710151320
(205495)	16.2	76.98911	167.91131	191.13823	6.65675	0.1415046	2.2154324151303	(205547)	15.9	272.55099	64.51711	157.17486	2.28634	0.0552162	2.9910827151320
(205496)	14.9	46.13148	243.84689	148.98389	26.65309	0.2346000	3.1829118151303	(205548)	15.4	213.25737	311.33746	345.42739	1.39859	0.0616688	2.9275471151321
(205497)	14.7	70.12390	133.08014	251.86371	8.83308	0.1732689	3.1911538151304	(205549)	15.3	24.19738	41.90909	71.89733	1.83821	0.0766815	3.0360744151321
(205498)	17.3	126.13220	252.68477	67.59101	6.39680	0.3460901	2.1339997151304	(205550)	16.9	82.26863	265.48328	122.48371	4.33975	0.1543435	2.1512391151321
(205499)	14.5	59.66053	51.82790	7.19978	26.58950	0.2275163	3.1888917151304	(205551)	16.0	122.83292	313.15946	39.65152	1.68646	0.0742062	3.0929379151322
(205500)	15.3	141.91381	180.64547	154.48152	10.37735	0.0741745	3.0096904151305	(205552)	15.6	91.62855	313.27980	64.91997	2.35920	0.1712048	3.1589727151322
(205501)	15.1	100.50829	205.83210	157.43252	10.33447	0.0429164	3.0914678151305	(205553)	15.6	165.10005	236.79934	102.26100	2.69933	0.1411551	2.9935667151322
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(205504)	16.1	148.70912	51.99633	308.42505	0.82413	0.0821997	2.8984461151306	(205556)	17.3	19.43851	53.76016	24.60966	6.67949	0.1275403	2.2117125151324
(205505)	15.7	127.71440	205.59077	142.50826	7.65687	0.0979199	3.0768459151306	(205557)	15.2	68.40120	121.88732	307.59719	3.90614	0.1313754	3.1295438151324
(205506)	15.0	73.86358	11.18726	25.72860	9.82935	0.0702858	3.1203680151307	(205558)	15.9	150.44558	22.68630	321.67932	2.65760	0.0745029	3.0430081151324
(205507)	15.5	138.03115	202.12764	129.83438	8.48893	0.2031732	3.0696869151307	(205559)	15.9	35.59659	275.50555	169.92855	2.97984	0.1259214	3.1964643151325
(205508)	16.0	135.66582	336.85789	11.04310	1.41290	0.1544735	3.0155308151307	(205560)	15.7	352.22982	293.02438	146.94515	20.31790	0.2875433	2.2953422151325
(205509)	14.9	123.17564	162.83868	143.14971	5.83518	0.1289449	3.2264282151308	(205561)	14.9	350.48052	162.59719	334.47893	9.33370	0.0537875	3.1347971151325
(205510)	15.7	139.73816	246.84550	64.21375	2.35918	0.1375170	3.1267734151308	(205562)	14.8	134.78420	40.27276	285.88027	16.60443	0.2041656	3.1027128151326
(205511)	15.9	160.59234	206.01384	116.53651	2.82459	0.1078943	3.0295637151308	(205563)	15.7	172.14361	63.14404	268.12080	0.99407	0.1038822	2.9299953151326
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(205668) 16.6 311.03549 233.97675 247.30381 4.80339 0.1566674 2.3660185151360

(205669)	16.4	24.73251	174.23495	272.49186	5.68891	0.0775630	2.2784188151360	(205721)	16.7	282.65570	205.23137	357.75428	2.70602	0.1205128	2.2954691151377
(205670)	16.5	31.20578	273.25785	124.24748	6.77861	0.1361407	2.3482926151361	(205722)	16.9	252.54566	135.02066	86.71649	5.72836	0.1798153	2.3312967151377
(205671)	16.7	10.99206	190.36220	264.76182	6.68338	0.0906861	2.2884234151361	(205723)	16.5	266.54091	78.44506	82.43655	2.41167	0.1309055	2.4166211151378
(205672)	16.0	57.55210	306.97675	117.65348	5.99889	0.1269183	2.2442391151361	(205724)	17.5	354.34972	145.53972	335.03780	1.18326	0.2442779	2.2934593151378
(205673)	17.1	38.30713	213.44774	195.82856	5.01025	0.1577298	2.2666691151362	(205725)	16.3	94.45156	75.83359	305.63116	4.07111	0.1426498	2.2589572151378
(205674)	16.7	318.03686	74.98575	71.63719	8.09178	0.0570598	2.2501871151362	(205726)	17.2	299.64830	120.14781	29.96343	2.79347	0.1449999	2.3761191151379
(205675)	17.8	16.70432	53.23178	25.10559	2.53951	0.1909864	2.2606867151362	(205727)	16.8	56.64976	250.19454	145.36548	3.73562	0.1162240	2.2720066151379
(205676)	16.7	59.60350	145.30559	248.33101	3.07576	0.0785738	2.2626290151363	(205728)	16.3	246.34581	96.59363	135.43728	6.22745	0.1898680	2.3085779151379
(205677)	16.5	70.71073	294.69600	90.37909	8.14399	0.1524560	2.2489296151363	(205729)	16.8	132.16869	89.97691	254.33958	2.73801	0.1706700	2.2301948151380
(205678)	15.7	221.05779	103.53838	99.84884	10.72766	0.0605761	2.3742404151363	(205730)	16.7	348.73963	157.53287	321.33528	6.23955	0.0842862	2.3242326151380
(205679)	17.0	71.21921	300.19289	70.18328	5.06032	0.2448044	2.2591197151363	(205731)	16.2	255.79869	107.47631	123.65282	8.87747	0.1651460	2.3341381151381
(205680)	16.6	99.59278	242.12679	108.79771	8.01725	0.1689050	2.2528282151364	(205732)	16.6	332.61710	8.00827	107.13944	2.21725	0.1327114	2.3661770151381
(205681)	17.6	111.23649	345.20885	7.18824	3.70316	0.1815315	2.2664482151364	(205733)	16.9	284.16615	22.72284	170.55257	3.53957	0.1723921	2.3402058151381
(205682)	16.4	107.94455	80.76662	284.64202	5.88044	0.1179771	2.2649021151364	(205734)	17.0	312.83026	248.06483	301.10773	1.80404	0.1511553	2.2857396151382
(205683)	17.0	16.09858	158.22907	296.37994	4.90417	0.0753066	2.2387645151365	(205735)	17.2	341.39625	1.68449	138.80428	3.96288	0.1510590	2.3040070151382
(205684)	16.5	112.78946	41.64801	332.46519	3.35762	0.0934425	2.2091986151365	(205736)	17.0	352.18682	134.71368	311.27783	4.12800	0.1155254	2.3526155151382
(205685)	16.4	293.15429	89.09508	92.84271	5.79897	0.0717841	2.2830929151365	(205737)	17.5	307.82020	182.79087	354.26360	2.44470	0.1529247	2.2947879151383
(205686)	16.0	349.75596	0.49445	104.17437	12.90581	0.0331192	2.3260152151366	(205738)	16.7	30.21358	123.62976	323.30317	6.84021	0.0616892	2.2914976151383
(205687)	16.7	298.53589	76.51295	118.60078	4.58757	0.0621615	2.2175454151366	(205739)	17.5	17.10344	45.24170	22.83501	3.08472	0.2091987	2.3228493151383
(205688)	16.2	329.24532	181.05942	323.60924	10.29082	0.1565407	2.2829548151366	(205740)	16.8	332.00934	267.63374	245.95904	6.72092	0.1170432	2.2781450151383
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(205690)	16.0	29.82849	90.53215	340.52130	5.16075	0.1328419	2.2914048151367	(205742)	16.9	358.96465	215.17236	259.52125	2.30023	0.1798932	2.3051449151384
(205691)	16.8	77.84615	332.04558	48.15609	7.15202	0.1148888	2.2390580151367	(205743)	17.2	19.80200	281.99041	169.34836	2.23679	0.1280177	2.3060422151384
(205692)	16.2	103.17425	301.58919	38.17119	8.04642	0.1603029	2.2646470151368	(205744)	18.1	321.81945	103.69256	156.40027	11.92851	0.7490959	2.2965073151385
(205693)	16.2	69.01682	77.05581	306.54862	7.01594	0.1247095	2.2634174151368	(205745)	16.1	237.77295	304.95503	321.51197	10.32908	0.1823152	2.2785760151386
(205694)	16.4	7.48693	83.03467	342.94111	4.21675	0.1074726	2.3238100151368	(205746)	16.6	222.45486	119.38911	138.46097	8.45788	0.0894248	2.3200775151386
(205695)	16.2	51.41850	68.84992	338.00715	5.88051	0.1198154	2.2445249151369	(205747)	15.9	48.33998	53.14566	337.85217	6.08576	0.1308089	2.3388634151386
(205696)	17.8	313.90202	284.92264	209.21908	1.88731	0.1348998	2.3476940151369	(205748)	16.0	64.58452	334.77775	47.19896	7.64114	0.2549372	2.3297763151387
(205697)	17.1	85.88801	32.16979	351.83542	5.64358	0.1621611	2.2261105151370	(205749)	15.8	64.35226	349.90407	43.94314	7.67794	0.1140554	2.3362101151387
(205698)	16.3	279.52676	254.35024	303.66803	20.96210	0.2941858	2.3520953151370	(205750)	17.4	338.26600	133.83346	1.57422	3.04754	0.1160874	2.3008178151388
(205699)	17.0	38.48676	66.18635	14.94797	6.38746	0.0829346	2.2660714151370	(205751)	15.6	60.31437	72.73094	338.47698	8.77673	0.2180180	2.2608158151388
(205700)	16.5	13.60038	171.02699	271.13556	1.85595	0.1215212	2.3320777151371	(205752)	16.6	135.19364	220.79003	129.88777	4.00225	0.0663286	2.2723858151389
(205701)	16.8	275.25132	69.39267	138.19392	5.87196	0.0848992	2.3160795151371	(205753)	16.4	358.10145	312.12005	160.95122	4.24011	0.0969787	2.3296298151389
(205702)	16.1	37.23238	73.88270	338.93159	6.73760	0.0816367	2.3330350151371	(205754)	16.5	296.23064	3.51041	181.41782	6.04547	0.1159531	2.3055457151389
(205703)	16.4	56.53077	271.48427	141.94087	5.36290	0.1238994	2.2637633151371	(205755)	16.1	222.55901	312.40596	307.26240	24.53993	0.2064749	2.3283731151390
(205704)	16.7	80.92347	257.89670	122.23266	4.55913	0.1631682	2.2578771151372	(205756)	16.6	300.44099	197.73718	340.08621	6.18719	0.1185129	2.3010615151390
(205705)	17.0	138.55238	212.03194	122.53425	5.81360	0.1513708	2.2534053151372	(205757)	16.9	359.08964	79.73469	9.71769	3.92409	0.2044530	2.3210390151391
(205706)	16.9	24.16953	148.79125	296.18231	1.15619	0.1138445	2.2492866151373	(205758)	16.5	274.84198	190.18526	9.05910	6.09429	0.0824998	2.3198736151391
(205707)	16.6	336.20920	38.13714	107.64751	4.24125	0.1805499	2.2741513151373	(205759)	16.6	247.76082	139.56392	93.60884	6.82539	0.0531564	2.2953231151391
(205708)	16.7	304.34882	344.73930	130.30931	2.06512	0.0322594	2.4066102151373	(205760)	16.6	32.91344	61.00555	355.03296	8.06686	0.1035004	2.3312461151391
(205709)	16.6	38.83049	281.82342	130.22650	6.82240	0.1184277	2.3138881151374	(205761)	15.9	70.00935	29.49607	345.81611	10.76799	0.2331506	2.3188759151392
(205710)	17.0	19.20365	313.70434	132.24040	4.19416	0.0952008	2.2799494151374	(205762)	16.4	289.58876	176.90083	9.76800	6.55165	0.1131991	2.3323113151392
(205711)	15.7	334.28275	180.00800	306.41611	11.23768	0.1985778	2.3452785151374	(205763)	15.7	79.10761	330.71644	58.27856	6.87156	0.2028806	2.2709250151393
(205712)	17.6	324.49179	30.14155	130.92165	2.44043	0.1554415	2.2794008151375	(205764)	17.0	359.27992	229.71200	239.11798	2.21317	0.1030161	2.3134698151393
(205713)	16.5	321.88629	232.97619	298.24313	2.40004	0.0762016	2.2338999151375	(205765)	16.1	158.41092	355.91294	309.95534	6.16625	0.1299957	2.3394218151394
(205714)	16.6	279.13756	225.40557	335.63377	3.93285	0.1270947	2.2820960151375	(205766)	17.1	321.19028	204.61009	301.03224	3.28362	0.0796513	2.3453444151394
(205715)	17.3	29.83245	72.34883	6.77112	2.71853	0.0805317	2.2735608151375	(205767)	16.4	227.06462	168.84377	103.66486	6.93650	0.1179399	2.2662673151394
(205716)	17.2	300.42915	225.50909	307.38565	5.57438	0.0941321	2.2819900151376	(205768)	16.6	282.65067	75.30969	147.11911	2.99221	0.1592446	2.3061111151394
(205717)	15.9	78.25890	126.33964	236.57470	5.64803	0.1657781	2.3073458151376	(205769)	16.6	328.11930	95.62471	36.18045	6.41711	0.1584545	2.3474375151395
(205718)	17.0	25.12171	268.83398	153.34783	5.55603	0.1440925	2.3128494151376	(205770)	15.6	49.24852	280.05127	107.39918	13.32903	0.0410842	2.4018577151395
(205719)	16.7	353.90741	349.29568	137.90471	6.78889	0.0252167	2.2551009151377	(205771)	17.1	60.80854	354.64406	47.67469	3.14374	0.1548157	2.2816170151395
(205720)	15.1	279.92222	292.85413	298.26659	19.49792	0.2090507	2.2914720151377	(205772)	16.5	74.17143	12.27426	7.41503	2.83652	0.1013440	2.3187420151396

(205773)	16.5	352.39932	136.26813	351.50077	2.47428	0.1743851	2.2860269151396	(205825)	17.0	323.53535	264.72004	237.26629	4.49192	0.0981430	2.3447654151414
(205774)	17.0	310.73117	191.76155	322.10752	5.97369	0.0661392	2.3274918151397	(205826)	16.3	188.93731	307.45128	319.48866	3.97560	0.1593441	2.4170935151414
(205775)	16.7	225.49378	294.20394	331.00195	7.27028	0.1089677	2.2778884151397	(205827)	16.5	51.51905	25.04714	19.50388	9.76692	0.1550067	2.3064397151414
(205776)	16.1	74.55718	41.16293	331.92211	6.60632	0.1225522	2.3424663151397	(205828)	17.6	53.52691	275.17529	155.52694	1.65310	0.1359979	2.2852174151415
(205777)	17.0	264.81410	228.42298	356.02773	2.37115	0.1124422	2.3098497151397	(205829)	16.3	52.10182	9.49564	50.40930	5.84797	0.1613174	2.2922609151415
(205778)	16.7	307.76061	48.75265	122.85935	7.44125	0.0452515	2.3113645151398	(205830)	17.0	274.43204	285.28431	321.66064	2.78205	0.1271961	2.2791389151416
(205779)	16.5	23.74579	278.90103	137.90137	4.98153	0.1298631	2.3636888151398	(205831)	17.5	284.95017	27.70310	168.67752	2.17960	0.1471670	2.3513448151416
(205780)	16.1	39.67742	72.22968	345.16000	6.27956	0.1638049	2.3190838151398	(205832)	16.5	232.31504	312.87287	277.22375	4.20450	0.2226894	2.4182556151416
(205781)	16.2	248.37645	280.86962	325.78864	7.10760	0.0909273	2.3033562151399	(205833)	16.3	357.76236	334.71924	169.06091	7.11498	0.1983055	2.2871456151416
(205782)	16.9	329.16010	155.42217	321.91190	0.78874	0.1383609	2.3788908151399	(205834)	16.8	224.75922	291.79255	352.14872	2.93768	0.1353314	2.2578787151417
(205783)	16.3	165.56881	167.99442	137.35012	6.05502	0.0925763	2.3335394151399	(205835)	16.8	259.36063	87.89028	185.07336	4.90491	0.1254424	2.2900098151417
(205784)	16.3	288.14484	207.61813	334.43544	3.98948	0.0834929	2.3601135151400	(205836)	15.7	201.36474	304.68097	1.22679	24.16034	0.1748131	2.3205527151417
(205785)	16.8	50.41746	265.98286	140.16625	5.87692	0.1617738	2.3160376151400	(205837)	17.3	157.10636	294.80407	311.41077	1.73060	0.1674956	2.5778668151418
(205786)	15.7	304.95800	344.65927	153.07845	7.02925	0.0522287	2.4201380151400	(205838)	16.9	270.06451	79.14248	154.58379	2.61493	0.1707443	2.3433132151418
(205787)	16.4	358.51655	337.93251	148.34750	4.03181	0.1470772	2.3207788151401	(205839)	16.6	279.90010	180.76473	30.29443	6.60014	0.2104497	2.3614262151418
(205788)	16.1	5.56430	273.26670	160.65113	5.12885	0.1205345	2.3524811151401	(205840)	16.2	21.35499	153.35283	303.54503	6.36393	0.0715482	2.3329629151418
(205789)	16.4	80.00736	233.41037	134.94225	5.80836	0.1577424	2.3269407151402	(205841)	16.9	284.70352	102.29730	103.68363	2.37673	0.1405521	2.3594049151419
(205790)	16.3	244.63294	77.01237	165.24500	4.87302	0.1938083	2.3468450151402	(205842)	17.1	345.26118	346.63095	143.04093	3.17231	0.1193571	2.3435757151419
(205791)	16.8	251.19705	278.13458	312.23918	1.73369	0.1815404	2.3667269151403	(205843)	16.8	214.34562	129.26372	137.71508	6.31413	0.1097808	2.3741044151419
(205792)	16.4	236.11174	147.20491	156.62608	4.75481	0.0348957	2.2062614151403	(205844)	17.6	313.22193	231.08124	287.80206	0.41561	0.1190640	2.3732474151420
(205793)	18.0	342.27646	274.63153	203.62876	1.76506	0.1619784	2.3255258151403	(205845)	16.9	282.56640	236.69176	330.97329	1.77347	0.1269186	2.3442805151420
(205794)	17.3	358.04365	297.85927	159.84402	2.60168	0.2050079	2.3182575151403	(205846)	16.8	0.20864	153.82293	325.34853	5.19303	0.1553261	2.3308919151420
(205795)	16.4	26.37829	104.28377	330.30988	6.47183	0.0815502	2.3636135151404	(205847)	16.6	354.98371	248.48328	216.50466	4.31460	0.1922427	2.3621390151421
(205796)	16.5	38.12534	181.32471	258.07850	4.80599	0.1237905	2.2866336151404	(205848)	17.7	351.04257	277.32217	200.94077	1.76650	0.1713623	2.3496704151421
(205797)	16.3	13.96618	224.33951	204.64562	4.96149	0.2099138	2.3509759151404	(205849)	17.2	252.35604	232.92292	22.45538	1.99073	0.2001716	2.3249685151421
(205798)	16.8	216.81686	136.85078	134.13566	5.95709	0.1097733	2.3263039151405	(205850)	17.7	285.45073	191.44638	45.16191	0.25994	0.1773109	2.3062271151421
(205799)	16.7	96.54572	251.24630	125.70754	4.47519	0.1772237	2.2688861151405	(205851)	16.3	340.13959	303.09259	178.65552	6.55556	0.0625624	2.3689447151422
(205800)	17.3	6.08361	105.94639	342.25357	1.18672	0.1479811	2.3508968151405	(205852)	17.1	266.19965	250.06698	309.10847	1.63453	0.0876230	2.3982496151422
(205801)	16.2	256.54251	244.24361	335.83619	9.70926	0.0700436	2.3234778151406	(205853)	17.7	27.89183	165.27204	287.64515	0.49406	0.1859431	2.3114064151422
(205802)	16.2	87.85230	340.50031	32.31520	5.04032	0.1387889	2.3155578151406	(205854)	17.1	274.00865	205.21205	1.20234	2.13772	0.1442115	2.3868370151422
(205803)	16.1	229.79970	196.98784	73.27546	6.11234	0.1481736	2.2915905151406	(205855)	17.0	215.04661	84.22518	181.02830	1.46307	0.1702584	2.4218475151423
(205804)	16.9	355.28172	74.88535	44.79987	2.93039	0.1622633	2.3105253151407	(205856)	15.8	253.17498	59.24992	191.51102	7.81819	0.1250159	2.3781153151423
(205805)	16.1	289.38935	132.52219	70.72650	4.74112	0.2080207	2.3339837151407	(205857)	17.0	276.76530	354.57415	211.25958	4.28542	0.1584540	2.3512637151423
(205806)	15.8	36.91453	48.10375	24.45310	6.15694	0.1089313	2.3209324151408	(205858)	16.3	314.33815	299.10338	249.91240	5.96560	0.1130833	2.3346073151424
(205807)	15.9	274.82117	201.82452	25.64893	4.83429	0.1337302	2.3149334151408	(205859)	17.0	318.15971	69.13712	135.82669	1.21192	0.1240093	2.2829679151424
(205808)	15.8	272.48888	205.81625	14.21181	5.74207	0.1797156	2.3525500151409	(205860)	16.8	270.63399	181.88276	28.57748	2.58671	0.1573880	2.3850881151424
(205809)	17.1	252.76850	87.25796	125.81360	0.37286	0.1115220	2.3708734151409	(205861)	16.8	297.94410	58.31800	175.79221	4.98288	0.1797125	2.2929570151425
(205810)	16.7	215.93411	288.04935	335.56383	3.85207	0.1346545	2.3472450151409	(205862)	16.2	282.91836	173.43019	23.28211	6.61808	0.0608804	2.3818179151425
(205811)	16.3	194.19607	162.58406	137.73755	3.84617	0.1288527	2.3018702151410	(205863)	16.1	265.95255	113.92319	117.77984	3.19615	0.1419844	2.3762045151425
(205812)	16.4	315.93436	176.12398	348.32758	6.41080	0.0499554	2.3191422151410	(205864)	16.9	325.21271	103.98481	49.58987	2.73829	0.1375848	2.3495214151426
(205813)	16.5	229.60682	107.91529	141.81453	6.50012	0.1388660	2.3678718151410	(205865)	16.5	247.49037	261.82497	358.16205	4.87573	0.1695030	2.3176126151426
(205814)	16.6	61.25290	29.61614	5.51551	3.01186	0.1740616	2.3401647151411	(205866)	17.2	359.22943	98.32954	5.10038	1.31536	0.1481176	2.3519580151426
(205815)	17.0	6.95793	45.96687	56.61103	1.45201	0.0891064	2.3355839151411	(205867)	16.8	219.53129	90.94150	178.62819	4.11222	0.1983239	2.3033960151427
(205816)	17.1	235.26873	96.23953	141.31730	2.63014	0.1768704	2.3848406151411	(205868)	15.9	306.86270	268.07190	281.60221	6.20728	0.0777206	2.3266030151427
(205817)	16.9	280.09255	199.93329	10.27353	2.13834	0.1111023	2.3361374151412	(205869)	16.2	237.18260	115.95682	95.83754	3.61129	0.1265160	2.4672551151427
(205818)	17.0	354.93079	111.48533	13.43750	4.33191	0.1512769	2.3280181151412	(205870)	16.2	240.30229	114.97130	133.69608	10.56303	0.2045332	2.4053768151428
(205819)	17.1	19.12128	50.10806	44.15592	3.21028	0.1260384	2.2904810151412	(205871)	16.9	317.36650	77.59804	97.79111	3.02867	0.0982629	2.3268951151428
(205820)	16.9	341.95474	192.72109	274.06035	1.15503	0.1909506	2.3850639151413	(205872)	17.1	18.71497	15.13966	85.65250	3.04306	0.1864657	2.3193422151428
(205821)	17.8	341.67786	8.32331	129.98592	1.86744	0.0442486	2.3267051151413	(205873)	16.6	270.89218	129.01373	50.55080	4.66557	0.1562203	2.4377469151428
(205822)	16.4	278.51526	170.54605	36.28742	5.30165	0.2062903	2.3455654151413	(205874)	16.7	272.66012	121.24848	92.03969	7.78684	0.0479926	2.3497932151429
(205823)	16.7	128.38102	6.63373	314.89123	6.25028	0.1280526	2.3662743151413	(205875)	16.3	342.90476	72.00031	59.61630	5.67826	0.1135545	2.3633226151429
(205824)	16.8	155.35421	329.21240	328.22621	4.56655	0.1734918	2.4019288151413	(205876)	16.1	291.48315	105.19261	73.30201	7.12292	0.0718241	2.4009941151429

(205877)	16.8	28.20918	35.95680	15.46576	4.73502	0.1849148	2.4026997151430	(205929)	17.2	251.53669	273.70855	320.55824	0.73150	0.1352794	2.4365863151445
(205878)	17.5	254.61136	193.70191	34.07278	1.61980	0.1403195	2.3584228151430	(205930)	16.2	334.11547	344.07183	180.73265	6.47596	0.0685448	2.3913400151445
(205879)	17.0	253.86337	48.64295	161.00982	3.85771	0.0407610	2.3969686151430	(205931)	15.7	225.03541	99.89975	119.70912	9.20458	0.0496447	2.5364635151445
(205880)	16.8	186.41964	230.31485	81.39801	2.73252	0.0626378	2.3186471151431	(205932)	15.8	266.75618	72.24571	157.31345	5.67871	0.1562511	2.3980368151446
(205881)	17.4	261.07469	78.30538	147.73777	2.26638	0.1301061	2.3765514151431	(205933)	15.7	317.33884	22.29383	145.13014	5.63131	0.1695722	2.3915678151446
(205882)	16.5	5.36794	10.67136	120.89285	3.31777	0.1097013	2.3197223151431	(205934)	16.4	306.65566	102.96571	58.91396	7.29624	0.0795140	2.4710170151447
(205883)	17.2	313.94518	138.18300	24.97606	5.27367	0.0900945	2.3488654151431	(205935)	15.9	128.12321	223.11228	65.63933	10.45121	0.2959730	2.7470568151447
(205884)	16.1	274.21160	44.37057	180.27112	5.74412	0.1914126	2.3807314151432	(205936)	16.0	301.64505	79.71990	82.12717	7.13630	0.1247866	2.4865897151447
(205885)	16.4	334.85427	202.67806	314.23498	4.66723	0.1591425	2.3325518151432	(205937)	15.6	204.69347	181.57026	123.17868	7.58967	0.1748157	2.4437449151447
(205886)	17.2	275.15085	262.42839	297.34019	0.88819	0.1148343	2.3989813151432	(205938)	17.3	266.46410	338.31734	275.43041	1.96608	0.1818937	2.3555378151448
(205887)	17.2	248.01070	218.69492	31.98159	4.23448	0.2360349	2.3724859151433	(205939)	16.4	293.55494	163.78872	32.57956	3.38227	0.1179522	2.3984472151448
(205888)	16.6	226.25193	164.32667	101.00528	3.29539	0.0952995	2.4096003151433	(205940)	16.5	291.32170	230.48353	340.28660	4.42030	0.1770288	2.3659040151448
(205889)	16.7	295.88237	359.42686	182.95719	2.30292	0.1432694	2.4001265151433	(205941)	17.0	310.31455	293.20482	253.81967	2.43118	0.2640097	2.3777656151448
(205890)	17.0	293.83047	75.80333	163.79209	6.17915	0.1279107	2.2985148151433	(205942)	16.7	332.25867	142.04394	44.55329	3.33094	0.1569378	2.3247057151449
(205891)	17.3	304.24102	150.55869	29.40775	1.73590	0.1247738	2.3725074151434	(205943)	16.8	227.71448	230.63303	47.51196	0.97819	0.1914117	2.4339698151449
(205892)	16.4	259.62834	212.39733	6.55786	3.80950	0.0073663	2.4005526151434	(205944)	16.7	317.82662	40.99708	169.43993	5.27179	0.1748997	2.3399269151449
(205893)	16.1	254.70907	145.50910	104.53654	6.19283	0.1531255	2.3775024151434	(205945)	16.8	272.56490	110.06172	131.09814	5.62422	0.1774784	2.3776418151450
(205894)	16.3	347.06056	164.58410	312.03775	8.61628	0.1393883	2.3831352151435	(205946)	16.4	311.51284	309.00298	224.74943	5.57992	0.0500479	2.3948497151450
(205895)	16.9	309.71799	147.61937	19.96566	2.47732	0.1299486	2.3917200151435	(205947)	16.8	168.90613	239.64378	31.56054	2.49296	0.1532724	2.5801612151450
(205896)	16.5	307.88157	59.08787	127.28478	2.90601	0.1257011	2.3773935151435	(205948)	16.4	265.30247	357.58488	222.67701	5.31491	0.1005152	2.4398475151450
(205897)	16.7	295.59311	0.44451	205.09983	1.66300	0.1372926	2.3687674151436	(205949)	16.8	325.13413	210.48096	329.39601	2.06262	0.1085548	2.3740063151451
(205898)	16.9	336.53158	306.55551	191.78202	4.10303	0.2292034	2.3777827151436	(205950)	16.9	254.62957	220.31018	63.81515	3.26053	0.1662072	2.3648988151451
(205899)	16.5	211.13835	90.63515	192.06967	4.42816	0.1437889	2.4186812151436	(205951)	16.7	305.50450	90.94117	108.00341	3.44667	0.1279236	2.4001336151451
(205900)	17.3	246.80332	226.83026	37.92193	0.82650	0.1880087	2.3712965151437	(205952)	16.2	303.86479	7.00762	173.46400	13.11524	0.1008055	2.4278392151452
(205901)	16.8	256.11121	85.69408	138.09438	3.86236	0.1714559	2.4194923151437	(205953)	16.6	216.75950	349.75664	241.23691	5.80698	0.1830549	2.5323756151452
(205902)	16.4	255.42488	151.32338	69.60938	2.35499	0.1398185	2.4390756151437	(205954)	16.8	13.48419	333.30241	49.16545	23.39319	0.0675646	1.9011340151452
(205903)	16.8	308.84947	348.96053	206.01853	1.72995	0.1440632	2.3442751151437	(205955)	16.1	282.04630	301.86162	269.02632	6.50982	0.1638039	2.4073270151453
(205904)	16.7	343.14660	98.51765	17.37452	3.26966	0.1576325	2.4131891151438	(205956)	17.6	274.85301	20.01631	185.99743	0.42424	0.1265076	2.4453344151453
(205905)	16.3	341.28500	143.52237	350.19657	4.66175	0.1531457	2.3917340151438	(205957)	17.1	337.41234	185.33824	321.93797	1.38488	0.1177257	2.4020884151453
(205906)	16.6	271.22131	172.44741	62.45169	4.65895	0.1840709	2.3636773151438	(205958)	16.3	250.26563	153.68722	89.12401	5.82602	0.1394010	2.4661878151453
(205907)	16.6	252.22032	116.21207	111.10962	5.29517	0.1123480	2.4353305151439	(205959)	16.9	279.96866	144.62519	74.54919	3.39919	0.1337105	2.4172972151454
(205908)	16.3	274.57657	251.54024	349.19615	3.63556	0.1339167	2.3527727151439	(205960)	16.3	152.59391	174.53314	159.09876	16.24700	0.2371189	2.5683397151454
(205909)	17.1	225.75297	289.08412	319.76762	1.59561	0.0870516	2.4314279151439	(205961)	17.0	188.25724	115.76390	168.86907	6.62331	0.0166817	2.5178989151454
(205910)	17.1	343.55804	258.24666	248.57762	1.44948	0.1735138	2.3380833151439	(205962)	16.5	244.07514	124.42770	127.68673	3.13597	0.1478122	2.4634763151454
(205911)	16.5	2.14272	17.31718	98.37228	7.25523	0.0749820	2.4089073151440	(205963)	16.8	250.82690	273.42802	22.27646	2.61041	0.1983078	2.3656193151455
(205912)	16.8	229.06698	154.38196	103.46990	3.92470	0.1656496	2.4046281151440	(205964)	15.3	202.12538	195.41561	96.44343	8.28647	0.1287382	2.5443072151455
(205913)	16.7	260.49804	51.98934	170.47238	5.84775	0.0655336	2.4182725151440	(205965)	14.8	220.32308	319.01411	294.68221	25.67925	0.2427765	2.5826654151455
(205914)	16.2	240.76481	99.93751	82.31526	3.94547	0.0500593	2.5500458151440	(205966)	15.6	117.89653	231.40719	98.10415	13.07837	0.2960251	2.6970989151456
(205915)	15.9	139.06499	224.18703	71.72722	6.61434	0.0681603	2.5173088151441	(205967)	15.9	161.56777	195.14725	104.29625	15.50596	0.1669350	2.6022959151456
(205916)	16.3	214.68159	309.01877	345.01857	5.56273	0.1873960	2.3775111151441	(205968)	17.5	292.85427	67.06785	166.37031	2.26676	0.1224280	2.3636116151456
(205917)	17.1	246.08485	245.24431	5.41409	4.03758	0.1258853	2.3949822151441	(205969)	15.2	65.80564	152.17632	138.78967	10.57391	0.0380124	2.9603581151456
(205918)	17.5	330.99658	254.47037	296.13706	1.50868	0.0678715	2.3119601151441	(205970)	16.5	264.39173	280.96329	328.83336	6.82753	0.1989832	2.4649963151457
(205919)	17.2	305.79471	51.17630	168.00137	3.83371	0.0889859	2.3267578151442	(205971)	16.1	139.91624	12.29148	309.98347	8.49286	0.1530616	2.6971439151457
(205920)	16.8	327.46230	125.55972	47.34483	3.21345	0.1362641	2.3627188151442	(205972)	16.3	152.40468	359.99159	233.72949	1.56349	0.0523273	2.9464183151457
(205921)	16.3	205.67500	137.77163	133.55571	9.65638	0.1661797	2.4353088151442	(205973)	16.8	258.02131	103.83690	130.60045	7.97163	0.1978823	2.5345054151457
(205922)	16.5	221.36228	255.36220	356.80891	5.49311	0.0714759	2.4474259151442	(205974)	16.1	202.60478	11.20901	266.92157	5.24320	0.2387333	2.5960623151458
(205923)	16.4	282.02796	8.79163	202.20108	6.28070	0.0522432	2.3606685151443	(205975)	16.0	173.31289	10.60800	299.27645	13.29298	0.2534712	2.6402621151458
(205924)	14.9	266.93624	85.55400	157.32911	21.43340	0.2596131	2.3786032151443	(205976)	15.6	202.66010	126.56685	142.34203	7.81789	0.1761155	2.6232698151458
(205925)	16.5	279.10489	107.07579	106.21789	4.26937	0.1268544	2.3917948151444	(205977)	15.7	151.54626	192.15786	144.14993	15.87490	0.2246259	2.6617705151458
(205926)	15.1	318.22553	25.18058	110.00953	25.44990	0.2243145	2.4196886151444	(205978)	15.8	41.14594	218.55717	86.91094	2.46196	0.1893422	3.2022779151459
(205927)	16.9	92.53777	254.24926	60.11767	21.52189	0.0395332	1.8993356151444	(205979)	15.7	90.25553	34.41514	330.50892	7.55745	0.1135635	2.7720243151459
(205928)	16.2	245.32373	209.04742	52.92332	2.49770	0.1767094	2.4149347151445	(205980)	15.1	83.81897	273.52655	115.24690	14.90334	0.1595659	2.7363080151459

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(205981)	15.3	186.64574	14.47580	276.01926	13.72356	0.0133533	2.6101611151459	(206033)	16.4	217.80523	64.27650	204.19811	4.06601	0.2610525	2.6037646151474
(205982)	14.9	276.60924	73.31464	114.13501	27.04200	0.0485673	2.6380367151460	(206034)	15.9	72.16501	83.86706	318.60336	11.22065	0.1183192	2.7777147151474
(205983)	16.1	159.79194	171.44759	130.19805	5.26646	0.2758742	2.6802895151460	(206035)	15.9	83.78264	132.83464	248.67674	4.63087	0.0889545	2.7777353151474
(205984)	16.4	126.79713	49.25347	285.65458	9.15707	0.1921114	2.7340278151460	(206036)	16.4	97.94226	36.25478	338.50965	2.86783	0.1044195	2.7776568151475
(205985)	16.1	94.88611	122.96564	267.15720	2.47853	0.0848038	2.6436919151460	(206037)	15.9	63.32513	303.71035	93.27439	4.57046	0.0354863	2.7787444151475
(205986)	16.5	41.65554	99.36194	313.21033	4.92857	0.1281814	2.7860218151461	(206038)	16.0	135.89060	336.90051	9.06882	5.67100	0.0563726	2.6786414151475
(205987)	17.1	168.06180	262.49108	47.63413	2.35129	0.0788944	2.6125016151461	(206039)	15.6	261.62646	225.72718	355.02460	11.39078	0.1442280	2.6831016151476
(205988)	16.2	177.82723	328.24772	326.28579	3.19207	0.2003159	2.6453201151461	(206040)	15.2	124.67382	20.31954	352.55516	14.76820	0.1281973	2.6531822151476
(205989)	16.0	61.75109	97.89099	302.69019	7.34135	0.1648116	2.7736678151462	(206041)	16.0	96.26888	176.36032	204.64821	2.49807	0.1090703	2.7476856151476
(205990)	14.5	41.48421	130.39232	274.41487	26.00637	0.0140439	2.7846500151462	(206042)	16.8	246.19749	296.89395	309.66046	11.59022	0.1504775	2.5515347151477
(205991)	15.0	195.84654	79.75743	201.49754	14.19627	0.0951253	2.6668266151462	(206043)	16.5	351.81019	12.68170	131.61505	4.43560	0.0382698	2.6552001151477
(205992)	15.5	172.27311	341.01099	318.86632	14.28760	0.1170166	2.6670120151462	(206044)	16.4	148.41977	198.01022	150.90350	3.27809	0.0773603	2.6460806151477
(205993)	16.4	225.73451	274.42832	343.44030	3.40887	0.1574804	2.6084576151463	(206045)	16.2	21.68546	84.95023	350.05724	8.84206	0.1236467	2.8346689151477
(205994)	16.1	137.39906	162.03701	164.48047	5.45981	0.1065344	2.7584147151463	(206046)	17.0	158.08703	300.71022	11.14145	1.63992	0.0602892	2.7303887151478
(205995)	16.1	103.57428	219.52689	133.37077	13.63744	0.1279039	2.7453090151463	(206047)	16.7	61.31736	273.93081	151.37382	3.80295	0.1868861	2.7404399151478
(205996)	15.5	54.43690	249.69226	159.95137	9.66431	0.1965804	2.7928947151464	(206048)	16.4	65.88663	269.99842	153.21995	6.38298	0.0510160	2.7178750151478
(205997)	16.2	155.04864	177.43904	143.13953	6.41470	0.1618774	2.6624167151464	(206049)	16.3	93.50867	115.26378	250.42793	3.38750	0.0871365	2.7849204151478
(205998)	17.1	182.50386	46.29817	263.55337	3.17290	0.1089877	2.6086730151464	(206050)	15.8	87.08929	153.16879	232.09157	5.26997	0.0453651	2.7442967151479
(205999)	16.8	282.34262	103.18946	153.05693	1.46386	0.1537963	2.4398814151464	(206051)	16.6	81.76932	115.07447	259.42323	5.52931	0.1387608	2.8114682151479
(206000)	15.6	46.56181	92.43795	308.20812	13.79808	0.1549281	2.8666044151465	(206052)	16.1	245.35531	276.98099	317.72206	10.90904	0.0575176	2.6684931151479
(206001)	16.3	86.01155	241.01471	165.45178	4.34165	0.1201719	2.6670947151465	(206053)	16.3	153.14527	17.83267	307.46348	0.76254	0.1132144	2.7090867151480
(206002)	15.3	183.05429	340.56489	303.95153	13.87587	0.1714518	2.7174539151465	(206054)	15.7	17.23009	200.04972	261.30577	8.11532	0.1154891	2.7793774151480
(206003)	14.9	204.35539	334.53106	296.06718	32.04999	0.1797828	2.6532359151466	(206055)	17.1	238.68755	134.66807	111.07152	6.17615	0.0312511	2.6728328151480
(206004)	14.9	66.00286	146.33172	246.51379	11.99384	0.1285060	2.8326332151466	(206056)	16.8	102.11856	359.51354	0.71862	5.51189	0.0450215	2.7451935151480
(206005)	15.6	166.03201	0.05649	326.83036	10.20807	0.2266934	2.6343208151466	(206057)	16.4	342.50549	134.15963	359.91622	6.00322	0.0329958	2.7276907151481
(206006)	15.6	131.02364	218.15037	114.12424	8.55127	0.1800071	2.7610310151467	(206058)	16.4	116.00649	67.75020	308.64179	0.92082	0.1029966	2.6601831151481
(206007)	15.8	143.34634	205.99841	131.99665	12.99959	0.1988944	2.7223547151467	(206059)	15.8	112.64244	190.51145	219.66178	3.77543	0.0800530	2.9706907151481
(206008)	15.5	62.14073	341.40493	349.86410	8.48751	0.0544377	3.0066768151467	(206060)	16.5	110.82599	203.22149	142.99501	5.44834	0.1189398	2.7766685151481
(206009)	16.2	206.90687	154.65303	120.01002	6.78353	0.2902802	2.6010388151467	(206061)	16.2	107.99857	100.86211	272.95166	5.16305	0.0439020	2.7114094151482
(206010)	15.5	135.48606	108.26649	161.21120	15.44530	0.0696887	2.9671692151468	(206062)	17.1	20.94510	189.87960	257.23759	3.25569	0.0201563	2.7574967151482
(206011)	15.6	153.40597	171.55394	140.05416	14.13952	0.0499231	2.7248151151468	(206063)	16.3	81.88634	278.00124	131.39379	6.08661	0.0347458	2.6804998151482
(206012)	16.0	115.88744	195.29808	148.41999	7.26109	0.1236249	2.7534699151468	(206064)	16.0	77.37424	17.27579	329.98661	13.64434	0.1211680	2.7014591151482
(206013)	16.1	248.47444	304.14107	296.77196	13.33196	0.1936073	2.5418776151468	(206065)	15.8	217.05254	194.27614	76.74494	3.22143	0.0474028	2.6824139151483
(206014)	15.9	117.42475	27.07788	316.73896	10.78940	0.2984072	2.7572445151469	(206066)	16.1	80.72985	100.56213	292.06013	3.71897	0.1001311	2.7658382151483
(206015)	16.5	123.27399	29.50585	309.14015	3.63197	0.0927235	2.7539573151469	(206067)	16.2	205.50937	294.69918	358.23366	4.51265	0.0926838	2.5786822151483
(206016)	15.7	93.90880	227.28417	126.38461	9.14240	0.1703929	2.8056371151469	(206068)	16.2	275.13427	210.74750	74.42955	3.42073	0.1875588	2.4413137151483
(206017)	15.8	148.85133	2.67735	323.81156	6.77517	0.0731542	2.6792958151469	(206069)	15.6	211.33396	2.56614	274.65415	11.24397	0.0836257	2.6780712151484
(206018)	15.8	291.91904	201.43072	322.64547	11.99157	0.0258658	2.7573896151470	(206070)	16.4	131.63430	173.83878	173.18897	3.69595	0.1179014	2.7415339151484
(206019)	16.8	200.02379	311.98927	337.31113	5.09871	0.1630718	2.6144391151470	(206071)	15.9	96.55514	218.17239	152.78788	4.31452	0.1117629	2.7843946151484
(206020)	16.2	263.45103	88.44027	145.57360	15.14484	0.0555615	2.6194007151470	(206072)	16.2	124.11543	12.77420	335.10623	2.95686	0.1019995	2.7693399151485
(206021)	16.8	120.95548	229.66260	118.21468	7.92688	0.1682284	2.7522867151471	(206073)	16.9	36.40449	72.78641	328.71773	13.42019	0.1462335	1.9896864151485
(206022)	16.2	351.74096	350.47604	70.14306	2.76411	0.0344140	2.9547781151471	(206074)	15.6	78.05447	30.13377	20.84336	5.74461	0.0457856	2.7313486151485
(206023)	16.2	94.75246	309.50385	27.01908	2.25836	0.0706755	2.8675974151471	(206075)	15.1	34.72505	273.69167	125.82526	6.23492	0.1908401	2.9956361151486
(206024)	16.6	182.60725	335.05736	319.57088	4.82215	0.0312291	2.6886476151471	(206076)	16.3	254.23317	145.06821	123.81155	4.06499	0.2029495	2.5348945151486
(206025)	16.3	88.38151	254.65926	126.11441	4.51774	0.1229193	2.7487800151471	(206077)	16.0	132.33260	39.40121	309.35539	4.12265	0.1699429	2.7752067151486
(206026)	16.7	292.23800	161.89718	11.15267	2.84277	0.0350043	2.7084476151472	(206078)	15.2	161.03147	287.53305	36.92243	5.77668	0.1303828	2.7545751151487
(206027)	17.1	276.03218	256.17542	9.22080	2.74841	0.1621841	2.4368856151472	(206079)	14.8	35.86252	122.08074	281.90523	7.92098	0.0423370	2.9675053151487
(206028)	16.2	206.44197	326.34994	296.55917	3.35626	0.1033952	2.6831863151472	(206080)	15.5	150.12607	359.88687	310.83981	11.69375	0.0766490	2.7868429151487
(206029)	15.9	242.44902	88.03713	161.34748	5.73117	0.2345029	2.5643826151473	(206081)	15.7	270.69581	56.97701	159.61579	11.28410	0.1319622	2.6585383151488
(206030)	15.7	90.21034	56.10041	311.07740	8.45089	0.0893345	2.8025194151473	(206082)	15.7	124.35871	26.21756	323.82554	4.34127	0.0784372	2.7618669151488
(206031)	15.8	117.98269	175.22940	183.40312	5.24110	0.1281485	2.7408751151473	(206083)	15.8	135.81529	172.28640	167.95732	4.36868	0.1067166	2.7787240151489
(206032)	16.1	184.26047	18.66991	290.69419	4.16363	0.1088091	2.6459318151473	(206084)	15.5	203.41622	281.12080	5.11508	11.20192	0.2922920	2.6463960151489

(206085)	14.8	66.77981	124.18298	277.40029	6.88950	0.2194354	2.8766815151489	(206137)	15.5	148.27012	186.00505	157.34464	6.52614	0.0295681	2.7513949151505
(206086)	14.9	64.92438	276.52529	89.76626	10.99225	0.1013291	2.9455299151490	(206138)	15.9	190.23977	280.57452	4.00429	4.41311	0.1554365	2.7606525151505
(206087)	15.2	202.18398	322.74607	327.23634	12.50912	0.1909146	2.6724878151490	(206139)	15.0	86.75811	315.29729	50.41019	11.31232	0.1285812	3.0143775151505
(206088)	15.1	133.30100	292.96792	55.70859	9.75896	0.1655446	2.7545610151490	(206140)	15.0	12.64087	59.99723	32.74274	15.21007	0.1356565	3.0515844151506
(206089)	16.0	193.05863	170.29318	128.25883	14.43957	0.1559310	2.6681211151491	(206141)	15.1	42.49615	167.41931	237.01863	8.60797	0.0877177	2.9969029151506
(206090)	15.6	156.05136	253.19395	63.95357	9.93252	0.1510869	2.7560397151491	(206142)	16.4	52.70835	18.02683	24.46531	1.79270	0.2061851	3.0042500151506
(206091)	16.1	98.10286	267.86383	112.71296	9.76547	0.1669777	2.8058924151491	(206143)	14.5	17.82891	270.08882	149.30084	10.61320	0.1806796	3.0845767151507
(206092)	16.3	234.88917	19.09471	235.50299	4.27403	0.2258937	2.6390505151491	(206144)	16.1	48.99191	36.75682	7.39195	2.79015	0.1629064	2.9683534151507
(206093)	16.0	54.13514	182.23996	233.77466	7.20254	0.1299826	2.8137245151492	(206145)	16.2	83.54017	33.53739	5.02223	5.66116	0.0680356	2.7990948151507
(206094)	15.9	321.38947	312.71941	209.14462	4.22726	0.0646114	2.7489186151492	(206146)	16.4	76.31998	60.91407	314.83088	1.24897	0.1217585	2.9459179151508
(206095)	16.0	118.87995	45.53375	303.82375	3.38716	0.0811841	2.7998556151492	(206147)	16.0	51.35738	246.28077	180.23433	5.68696	0.0504233	2.8374955151508
(206096)	16.0	169.33220	347.59357	322.55956	4.72573	0.0574659	2.7585875151493	(206148)	15.3	42.40087	120.08357	235.72354	5.85169	0.1921203	3.1838041151508
(206097)	16.2	209.69963	240.14421	37.80107	2.12607	0.1807794	2.6553559151493	(206149)	14.9	170.63919	20.67775	275.78240	7.55638	0.1447712	2.8398404151509
(206098)	15.5	60.67364	79.97274	358.93186	7.27999	0.2096400	2.8033659151493	(206150)	16.3	195.20419	329.59144	329.13325	11.85083	0.2716583	2.6551582151509
(206099)	15.6	189.40945	15.35036	278.32182	2.99879	0.1922643	2.7002783151494	(206151)	15.4	257.19087	278.99163	337.47723	14.26910	0.1594469	2.6224927151509
(206100)	16.2	171.39305	138.25690	165.08453	1.36279	0.2152596	2.7472340151494	(206152)	15.1	175.14766	62.70122	238.71352	7.97016	0.1453859	2.7677620151510
(206101)	15.5	49.43966	280.77784	151.84447	26.27834	0.0862091	2.7385550151494	(206153)	15.6	138.67815	25.13918	344.16290	13.04800	0.1515564	2.7358806151510
(206102)	14.8	50.23720	98.55723	282.27156	8.54588	0.0930514	3.0012136151495	(206154)	15.6	34.52675	304.24235	88.25989	6.73016	0.1374116	3.1005805151510
(206103)	16.3	126.42345	2.75842	346.71187	2.22063	0.0931507	2.7706106151495	(206155)	16.3	172.28365	194.81913	130.28748	10.75644	0.1595544	2.7342269151511
(206104)	16.2	137.73933	148.42632	177.28823	6.18502	0.0499223	2.8129619151495	(206156)	15.0	33.61404	84.92753	302.73548	9.92568	0.1812631	3.1117484151511
(206105)	16.1	147.12739	331.04233	2.11096	19.77576	0.0894074	1.9065216151495	(206157)	15.0	69.55120	252.70286	120.03746	11.99440	0.1005798	2.9966171151511
(206106)	15.7	59.61579	235.61212	133.98160	2.98708	0.0959746	2.9659855151496	(206158)	15.1	31.47704	81.47378	338.24224	14.78524	0.2088685	3.1288272151512
(206107)	16.8	219.37123	19.88835	243.21654	0.85097	0.0857316	2.7099576151496	(206159)	15.7	212.86198	323.43091	319.95746	6.42869	0.2168758	2.6619404151512
(206108)	16.5	77.96648	214.10288	120.51400	0.22807	0.1763253	3.0462535151496	(206160)	14.5	70.28918	153.77970	218.09139	10.79798	0.1069135	2.9778005151512
(206109)	15.5	215.74380	174.70446	126.94478	6.91213	0.2727334	2.5549809151496	(206161)	14.5	62.52961	101.81936	320.23769	12.40921	0.1710185	2.9125642151513
(206110)	15.9	87.13901	276.29109	76.12392	4.68117	0.2284676	2.9069386151497	(206162)	15.5	61.93260	316.92870	60.81180	11.69858	0.2109069	3.0268248151513
(206111)	16.2	81.70704	273.38613	125.28685	4.80656	0.1049698	2.7790318151497	(206163)	15.4	103.83182	215.43437	140.93407	14.12972	0.2913824	2.8858689151514
(206112)	16.4	254.41961	109.09956	167.15369	12.84436	0.1198262	2.5207431151498	(206164)	15.8	25.74510	207.37948	215.55383	4.85353	0.1772391	3.0482837151514
(206113)	16.1	42.83680	245.17681	175.95328	4.52803	0.0628328	2.8116541151498	(206165)	15.2	88.81897	54.36087	265.92833	10.63308	0.1435541	3.1045975151514
(206114)	16.8	143.91567	303.87754	17.71071	3.73387	0.0914153	2.7750809151498	(206166)	15.2	341.31521	42.32410	67.78185	17.87683	0.2135798	3.1450670151514
(206115)	16.1	203.48617	324.94701	306.70973	3.73174	0.1291446	2.6974224151498	(206167)	15.9	133.76147	19.43170	340.39921	2.71865	0.1630818	2.7812806151515
(206116)	16.1	64.77977	290.85285	152.78607	22.32669	0.0529028	2.6223828151499	(206168)	16.0	295.46884	231.81716	33.75638	6.28179	0.1008527	2.5250961151515
(206117)	16.6	155.50915	200.58768	109.94137	0.56778	0.0562362	2.7736197151499	(206169)	16.1	50.36473	256.50521	153.45241	2.33390	0.2177289	2.9866067151515
(206118)	16.3	67.15352	148.06117	237.98037	1.13693	0.0770565	2.8683150151499	(206170)	15.0	62.48460	258.35305	111.94131	5.17764	0.1042179	3.0264109151516
(206119)	15.8	357.77020	185.30332	227.00538	4.29353	0.1450396	3.1081169151499	(206171)	15.9	53.61198	322.55701	57.36460	6.15915	0.3180083	3.0830088151516
(206120)	16.7	137.39651	195.97365	166.28001	5.57193	0.0440079	2.6513662151500	(206172)	16.2	113.95880	132.00645	232.92801	1.11912	0.0788551	2.8622831151516
(206121)	17.0	208.70587	192.45327	96.48155	0.96139	0.0673336	2.6288279151500	(206173)	15.4	73.35328	92.92467	349.78479	6.21862	0.0751501	2.7474189151516
(206122)	17.1	152.06748	100.69326	221.09770	1.90352	0.0655571	2.7625081151500	(206174)	14.7	85.17429	38.85141	327.69304	9.36120	0.1081575	2.9743961151517
(206123)	16.8	160.10877	55.50516	249.13485	1.66610	0.1162641	2.7957785151500	(206175)	14.2	49.64961	148.63447	268.74032	12.42096	0.1770467	3.0978746151517
(206124)	17.1	358.08964	166.46151	303.79306	17.88397	0.0719722	1.9467992151500	(206176)	16.3	323.19314	246.16929	272.98938	18.35378	0.1056598	1.9531852151518
(206125)	15.9	56.60023	30.38997	7.90486	5.74619	0.1930485	2.9646571151501	(206177)	14.9	29.93104	66.05588	3.09715	15.96269	0.2717263	3.0880191151518
(206126)	15.9	152.30235	316.77795	20.75747	3.68556	0.0994372	2.7629780151501	(206178)	14.1	71.84145	41.37550	355.47868	14.25459	0.2230357	2.9753777151518
(206127)	16.1	106.10082	206.65969	183.46363	8.33851	0.0886612	2.7751115151501	(206179)	14.7	87.02676	53.07646	322.54998	11.49797	0.1609457	2.9952783151519
(206128)	15.9	61.74329	257.64626	134.88824	6.75763	0.1806603	2.9390613151502	(206180)	16.0	212.54074	137.63897	147.50314	6.73788	0.0299459	2.7574430151520
(206129)	15.7	60.39632	325.59887	40.28256	2.27583	0.1748099	3.0839674151502	(206181)	15.6	34.76619	277.95203	143.72371	9.57086	0.1028292	3.0067925151520
(206130)	14.8	14.13617	308.65795	122.31527	10.53718	0.0546796	2.9689572151502	(206182)	15.2	40.47572	288.31681	102.67974	11.81199	0.1068522	3.1317916151520
(206131)	15.0	10.79053	236.77712	195.25710	12.94166	0.1648184	2.9867937151503	(206183)	15.3	108.60659	211.48220	98.73444	14.47034	0.1965190	3.1056838151521
(206132)	15.7	116.18941	294.80340	67.73237	5.34871	0.0809777	2.7875571151503	(206184)	15.6	297.26684	225.63245	335.17742	12.71788	0.2153253	2.6448620151521
(206133)	17.0	351.68763	203.15037	287.59263	17.50707	0.0637891	1.9207390151503	(206185)	16.5	96.14425	25.92421	4.46735	5.10895	0.0950936	2.7804635151521
(206134)	16.4	127.46821	334.28879	13.02871	3.73545	0.1045274	2.8051449151503	(206186)	16.8	187.77719	128.08808	167.21392	4.35168	0.0793146	2.7637120151521
(206135)	15.5	121.64730	75.99331	256.51440	1.30722	0.1708282	2.8987259151504	(206187)	16.6	45.52017	3.93693	50.59554	2.76906	0.0941733	2.9249969151522
(206136)	14.8	32.55461	255.55514	159.65410	9.91857	0.1908781	3.0766456151504	(206188)	15.4	46.17993	56.01166	20.61780	5.87410	0.0533426	2.8728110151522

(206189)	15.4	122.81936	28.65230	328.07518	10.39637	0.1284509	2.9159844151522	(206241)	15.8	22.75761	305.18679	135.79263	5.51551	0.1591703	3.1217788151540
(206190)	15.9	138.50910	274.70579	76.96468	5.16146	0.1152889	2.8026528151522	(206242)	15.2	6.79418	0.06950	138.53563	7.88547	0.2808745	2.9944028151540
(206191)	15.6	50.91543	141.20027	268.69047	2.99636	0.0920769	3.0071070151523	(206243)	15.4	94.38358	47.51294	328.92530	8.66719	0.0744951	2.9981095151540
(206192)	15.0	26.12593	77.09525	353.97664	25.07200	0.2629618	3.1114903151523	(206244)	15.2	15.75600	132.98897	330.15891	8.58196	0.1606904	3.0496456151541
(206193)	15.2	126.66843	217.67516	155.21090	13.30388	0.1000362	2.7910935151523	(206245)	15.4	36.54251	12.22738	73.20375	2.40380	0.1497584	3.0484906151541
(206194)	15.6	107.32076	207.01852	150.04428	9.15450	0.2189084	2.8994536151524	(206246)	15.3	37.40875	30.66712	36.97788	10.21847	0.1252220	3.0741070151542
(206195)	14.8	42.86727	234.28980	170.16260	14.60097	0.2330776	3.0915086151524	(206247)	14.7	19.01619	170.71222	295.17430	14.04079	0.1856152	2.9862073151542
(206196)	15.1	38.08573	65.83468	347.33753	22.25116	0.2332953	3.1425547151524	(206248)	16.3	33.63460	12.01651	61.96100	2.81134	0.1232644	3.0934940151542
(206197)	15.8	54.72853	195.44709	147.19027	1.01760	0.2200978	3.2141562151525	(206249)	15.1	4.21696	84.13575	29.53179	5.63423	0.1303294	3.0970731151543
(206198)	15.1	12.34339	109.89053	316.49709	4.05130	0.1359399	3.1299534151525	(206250)	15.5	10.27921	191.04703	280.96368	16.43990	0.1713761	3.1116106151543
(206199)	14.9	356.39985	53.93030	52.43679	16.91829	0.2103302	3.1406915151525	(206251)	14.4	63.46075	290.06319	113.90161	21.57874	0.2129319	3.1527650151543
(206200)	14.2	65.48890	64.22133	275.51037	25.66961	0.1570451	3.1179358151526	(206252)	15.6	26.37465	223.90945	240.63323	1.50613	0.1111501	3.0168281151544
(206201)	15.9	241.25799	311.67560	329.73149	4.78889	0.3071311	2.5894273151526	(206253)	17.0	23.36652	248.22106	126.80022	5.30434	0.2994238	2.1021454151544
(206202)	15.8	70.96004	173.54660	199.31990	2.29160	0.1610534	3.0489786151526	(206254)	14.3	15.89334	84.50353	56.58435	25.60456	0.3262705	3.1624499151545
(206203)	16.0	15.13729	250.13003	190.98864	1.05785	0.1574996	3.0824325151527	(206255)	14.5	50.25590	108.12676	307.95671	11.74269	0.1480675	3.0400457151545
(206204)	15.2	4.36015	239.09451	223.06456	12.66207	0.1905850	3.0510070151527	(206256)	15.6	26.56417	90.38890	4.79896	3.47286	0.2515595	3.0858954151546
(206205)	15.2	14.16515	337.06353	99.93842	10.28622	0.0692446	3.0937412151527	(206257)	15.3	103.92060	50.38542	314.41871	3.25316	0.1841235	2.9958988151546
(206206)	15.8	31.63779	268.17630	148.02170	8.50185	0.1665181	3.1045837151528	(206258)	15.5	354.82168	53.48375	51.92255	5.27056	0.1566737	3.2113304151546
(206207)	15.8	29.55616	88.92225	328.18464	13.07501	0.2423953	3.1221111151528	(206259)	14.4	348.71646	215.43904	278.38786	26.51822	0.1043438	3.1532693151547
(206208)	16.6	66.16535	33.73365	4.00150	3.74017	0.0798489	2.9845833151528	(206260)	15.2	25.69303	287.41707	141.72008	10.95958	0.1755127	3.1364694151547
(206209)	15.3	34.81646	38.03949	32.78361	12.55219	0.0483957	3.0019919151528	(206261)	14.8	42.20069	320.41128	97.96610	18.54432	0.2064137	3.1197247151547
(206210)	14.9	23.77719	18.75556	78.35894	13.95316	0.2065026	3.0839587151529	(206262)	15.0	36.18090	66.81406	17.55327	16.13002	0.2238870	3.1321485151548
(206211)	15.2	41.47497	6.47053	52.20750	11.66262	0.1284048	3.0827485151529	(206263)	15.3	103.14811	277.07223	79.72030	10.76941	0.1021717	3.0925020151548
(206212)	16.5	92.97135	322.52980	65.29049	22.96614	0.0878188	1.9842748151530	(206264)	14.7	50.44080	30.39874	12.23727	12.61663	0.2736457	3.1180143151548
(206213)	14.8	9.30904	235.94345	236.62523	8.89682	0.1940187	3.1319083151530	(206265)	14.7	35.28755	331.29337	112.16623	12.50577	0.1368570	3.1120466151549
(206214)	14.7	86.45270	95.88659	253.09977	9.09449	0.0838312	3.1009041151530	(206266)	14.4	72.66081	264.49528	111.76018	26.65235	0.2671419	3.2138682151549
(206215)	14.6	96.31010	285.92240	81.84497	16.67178	0.0982489	3.0121469151530	(206267)	14.6	358.08782	40.03419	104.04497	18.39839	0.1682862	3.1807002151550
(206216)	15.1	25.03395	103.08794	354.17399	8.56297	0.2330821	3.0243380151531	(206268)	15.2	13.47963	22.92286	81.66269	9.16782	0.1102963	3.0894575151550
(206217)	15.1	67.27107	131.15989	271.09028	7.59450	0.1239858	2.9961681151531	(206269)	15.2	68.31731	329.70515	120.14648	3.54448	0.1349224	2.9462908151550
(206218)	14.7	25.30008	8.83887	67.19608	19.84913	0.1651801	3.0833149151532	(206270)	14.8	16.89333	170.44477	287.81624	8.90956	0.0331546	3.2018342151551
(206219)	15.4	23.92355	8.65818	71.99051	9.36826	0.2272151	3.0557605151532	(206271)	14.8	43.82866	154.28887	270.62400	5.80436	0.2703536	3.0988284151551
(206220)	16.0	58.43333	259.13337	144.26619	5.05606	0.2612059	3.0590834151532	(206272)	15.1	31.00038	3.38781	84.27676	2.85886	0.1474992	3.1293192151551
(206221)	15.8	100.20890	6.31013	347.39785	2.00058	0.2570777	2.9768561151533	(206273)	14.8	286.66843	302.45491	278.56775	15.23494	0.1722883	3.1293434151552
(206222)	16.0	295.69421	133.76713	57.18678	22.19481	0.0443516	1.9634165151533	(206274)	15.4	36.93098	333.07529	105.65513	10.75704	0.2444089	3.1674842151552
(206223)	14.7	20.65353	339.81038	72.83245	12.22656	0.0687712	3.1672809151534	(206275)	15.2	41.68232	136.82257	281.98263	15.58075	0.2133113	3.1474132151552
(206224)	15.4	60.64002	333.19034	61.77921	12.52065	0.1378769	3.0271243151534	(206276)	15.9	33.49289	186.96065	251.56666	0.76886	0.2314216	3.1712116151553
(206225)	15.1	50.27425	150.27518	255.67939	8.16058	0.0981990	3.0123954151534	(206277)	15.8	315.17324	79.10462	102.43034	2.60176	0.0925250	3.1826058151553
(206226)	14.7	42.98818	54.19284	358.38049	26.50199	0.2373928	3.1268186151535	(206278)	13.9	332.67831	95.65326	106.83339	26.15586	0.2235142	3.1299779151553
(206227)	14.8	28.67947	180.31324	256.53410	11.48374	0.2569176	3.0890408151535	(206279)	14.9	317.95038	100.02020	85.71417	6.70241	0.0931660	3.1126981151554
(206228)	15.1	15.83748	53.36805	37.05391	10.51130	0.1826939	3.1008515151536	(206280)	14.8	327.94026	224.41085	309.97203	13.42265	0.2021131	3.1806930151554
(206229)	15.0	16.02620	12.47100	62.23884	20.09188	0.1473827	3.1536418151536	(206281)	15.2	25.65246	168.22522	280.19735	14.85834	0.0821413	3.2162131151554
(206230)	15.4	34.37924	140.27105	275.13130	10.50274	0.2850964	3.1033748151536	(206282)	14.9	57.63877	285.35813	120.26606	17.18158	0.2461805	3.1151817151554
(206231)	14.5	68.01080	302.08571	56.35588	21.65307	0.2979898	3.1725158151537	(206283)	15.1	68.01069	17.66513	14.06269	9.75553	0.3436276	3.0963162151555
(206232)	15.8	133.57330	17.55966	318.37035	1.97405	0.1679588	2.9327972151537	(206284)	14.6	56.77886	5.92652	70.67532	17.95023	0.0767829	3.0877832151555
(206233)	15.3	329.41120	147.87856	3.85638	8.76251	0.0386449	2.9880579151537	(206285)	14.3	50.51144	324.96605	108.98023	34.22467	0.1241523	3.2074102151556
(206234)	16.2	43.23883	16.80794	37.29025	0.98857	0.1824090	3.1116627151537	(206286)	16.5	16.94407	34.33343	61.71374	0.17617	0.2781876	3.2346732151556
(206235)	14.9	106.38393	220.68393	147.81195	17.93735	0.1971907	2.9487081151538	(206287)	15.0	48.69553	354.23159	65.70129	13.77722	0.1667073	3.1772496151556
(206236)	15.5	101.58919	309.61416	52.12557	5.37657	0.1716713	2.9940129151538	(206288)	15.1	1.74411	76.12793	78.67143	10.80095	0.1896524	3.1443801151557
(206237)	15.6	31.66184	340.32567	107.25426	9.17920	0.2032041	3.0515366151538	(206289)	14.8	60.20470	298.76445	111.90021	18.59715	0.2014413	3.1971897151557
(206238)	16.1	66.27748	331.80530	79.93182	24.06586	0.0903564	1.9704614151539	(206290)	14.8	327.05968	101.61892	56.78255	12.28318	0.1549827	3.2088584151557
(206239)	16.0	85.35986	346.55008	55.46635	2.66717	0.1067990	2.9416758151539	(206291)	14.6	310.49071	284.59313	281.90713	13.38264	0.2122900	3.1049756151558
(206240)	16.3	291.25716	192.89745	2.89650	1.57233	0.0431400	2.9772592151540	(206292)	16.6	64.78421	88.88216	274.45204	2.26549	0.0886308	2.1571399151558

(206293)	14.4	322.21885	75.52180	128.50790	16.92733	0.1601127	3.0693106151558	(206345)	16.1	141.05135	30.39839	310.89014	6.08223	0.1432984	2.3890661151574
(206294)	14.7	334.04636	96.51330	113.17722	15.29535	0.2250017	3.1227131151559	(206346)	16.7	190.89679	89.40106	229.61403	1.58109	0.1846319	2.3018177151575
(206295)	14.7	314.09167	355.66794	180.49636	10.16482	0.0172493	3.2541428151559	(206347)	16.4	186.81344	336.52031	311.11868	4.71025	0.1984705	2.4015535151575
(206296)	16.0	14.92136	2.50713	143.64560	1.50708	0.1513715	3.1064455151559	(206348)	16.6	92.27238	341.78240	20.23033	3.09094	0.2416887	2.5369084151575
(206297)	14.3	48.29149	307.43256	153.05349	21.96803	0.0280119	3.2432783151559	(206349)	16.0	186.28745	186.83433	151.60543	7.17994	0.1587117	2.3284004151576
(206298)	15.7	335.78659	212.94062	336.65446	4.12427	0.3580013	3.2771980151560	(206350)	16.8	172.72760	352.41979	322.97270	5.55810	0.1412063	2.3904621151576
(206299)	15.5	316.89754	51.24876	168.59615	5.77369	0.0690368	3.1562323151560	(206351)	16.6	186.31503	167.42006	132.82590	4.49827	0.1635343	2.3759473151576
(206300)	16.6	237.81069	85.06740	147.41001	4.00838	0.1491757	2.2142498151560	(206352)	16.5	170.46475	226.67397	72.64705	3.22284	0.1946377	2.4137141151576
(206301)	16.7	186.42923	224.12092	63.47304	5.94947	0.1625424	2.2327590151561	(206353)	16.1	158.78304	176.62548	133.69485	3.37661	0.2044755	2.4112051151577
(206302)	16.4	164.62129	184.97971	91.30511	4.79996	0.1738441	2.2916404151561	(206354)	16.1	130.03865	10.90972	344.60519	6.46010	0.1402672	2.4330888151577
(206303)	17.1	94.69280	221.89728	130.78574	4.10378	0.2278880	2.3178795151561	(206355)	16.7	137.06996	192.97023	134.29181	2.02291	0.1931252	2.4428659151578
(206304)	17.5	169.83303	230.56485	54.89389	3.66605	0.2118515	2.2960097151562	(206356)	16.9	194.89079	281.75897	5.69872	2.52263	0.1762855	2.3926360151578
(206305)	15.9	73.56478	160.79870	211.82638	7.04870	0.1330361	2.2801823151562	(206357)	16.1	155.81917	3.56428	304.62563	5.64711	0.1400569	2.4128320151578
(206306)	16.2	145.45211	110.04468	204.88930	4.50155	0.2329953	2.2649534151562	(206358)	16.8	118.50005	124.82269	225.36686	1.37641	0.2305939	2.4497440151579
(206307)	17.4	250.57791	177.69176	68.18020	1.90445	0.1108041	2.1579925151563	(206359)	18.2	355.76578	303.01711	149.19984	33.10908	0.3036942	1.7923753151579
(206308)	16.8	286.11033	36.78927	148.30767	5.49413	0.0653937	2.1956596151563	(206360)	16.1	54.73526	270.69937	152.97639	14.36743	0.2093226	2.5482417151579
(206309)	16.5	135.99677	208.77558	112.32972	7.97211	0.1900192	2.2662154151563	(206361)	16.9	190.87962	184.45827	124.01611	3.26856	0.1648273	2.3191353151580
(206310)	15.4	337.78858	306.01555	237.84793	6.18270	0.3893094	3.3825423151564	(206362)	14.9	46.33698	8.98663	356.98972	13.91636	0.1992821	2.7244526151580
(206311)	16.8	192.98726	51.50407	225.40321	5.34642	0.1567093	2.2652246151564	(206363)	16.5	155.62741	326.67513	5.56732	3.45948	0.2229849	2.4044720151580
(206312)	16.8	239.75836	132.86523	89.21300	5.97538	0.1029293	2.2428169151564	(206364)	15.9	84.86089	223.19483	136.42194	8.41663	0.2023668	2.6200160151581
(206313)	16.7	228.19312	191.89861	77.60015	5.47575	0.1446559	2.1916559151564	(206365)	16.0	97.82708	222.27582	136.12733	6.50273	0.2543657	2.5984406151581
(206314)	17.1	168.14408	33.58204	257.76815	5.18666	0.1952073	2.4056568151565	(206366)	16.0	31.92763	285.30764	145.40843	13.24567	0.2363199	2.5938963151582
(206315)	16.4	221.79155	155.31482	136.26639	7.89369	0.2248405	2.1659511151565	(206367)	16.5	42.95196	95.86505	322.24799	4.39091	0.2400748	2.5650508151582
(206316)	16.9	142.26907	226.84134	93.38609	7.43186	0.2081959	2.3001760151565	(206368)	16.6	100.93389	267.97540	86.89093	4.18659	0.2464035	2.5364773151582
(206317)	15.9	180.93589	36.93502	253.05048	8.25341	0.2469705	2.3417184151566	(206369)	16.7	104.54192	52.72884	286.32654	7.36979	0.2659424	2.5467815151582
(206318)	15.7	139.25742	178.74949	145.26061	8.55652	0.2288992	2.4405672151566	(206370)	16.5	234.16458	321.06523	299.26107	4.84103	0.1385917	2.3068068151583
(206319)	16.4	212.21278	1.73410	279.74597	3.41480	0.1863650	2.2878463151566	(206371)	16.3	137.36412	20.53880	331.05382	6.74133	0.1362788	2.3813867151583
(206320)	16.1	154.16864	354.01489	297.36868	8.63140	0.2667547	2.4416836151567	(206372)	17.2	220.21330	332.20670	318.10594	2.49845	0.1579299	2.2904517151583
(206321)	15.5	118.44185	189.22494	120.21316	14.84522	0.0935778	2.5463673151567	(206373)	17.5	204.92367	123.97512	143.81277	2.84487	0.1719366	2.3855424151584
(206322)	17.0	106.48538	214.73734	167.01159	6.48638	0.1290839	2.3764014151567	(206374)	15.5	78.56190	219.11337	120.67365	14.29742	0.1649651	2.6785586151584
(206323)	16.2	23.79534	139.85080	286.34660	11.99847	0.2560562	2.5570693151567	(206375)	15.4	88.25463	209.98908	142.77798	12.80660	0.2020447	2.6329719151584
(206324)	17.0	169.67356	233.22534	58.76017	3.90396	0.1507707	2.3794986151568	(206376)	15.2	80.53928	250.72622	135.66069	27.93157	0.1430232	2.5566224151585
(206325)	17.4	133.52184	200.96216	123.61862	3.53679	0.2073969	2.4312733151568	(206377)	17.5	214.57133	17.10630	267.60942	2.51545	0.2351863	2.3301927151585
(206326)	17.1	153.73326	164.75115	151.29341	4.83515	0.2208678	2.4108104151568	(206378)	18.7	58.06967	43.70401	317.33800	6.74104	0.4394401	1.7901659151585
(206327)	17.0	187.57021	144.77768	143.03417	1.82468	0.1850620	2.3666074151568	(206379)	15.4	73.21450	109.16319	278.61353	12.63980	0.1917922	2.6004142151587
(206328)	16.3	126.69068	195.36956	133.38158	5.80293	0.1203084	2.4602212151569	(206380)	15.8	96.73093	232.22426	144.34347	15.17734	0.2118591	2.5327603151587
(206329)	16.5	179.02443	167.13521	144.52760	6.00564	0.2470149	2.3317314151569	(206381)	16.4	78.37008	39.66959	341.13397	8.66583	0.1503174	2.5426890151588
(206330)	17.0	216.79924	169.67037	98.10689	5.95231	0.2042172	2.3242732151569	(206382)	15.7	20.66221	185.80869	244.27868	10.25893	0.2773846	2.7069827151588
(206331)	16.4	144.06853	357.39500	346.46245	3.61188	0.1676469	2.3534258151570	(206383)	16.4	178.36552	322.40708	324.63271	4.78446	0.1501899	2.4485104151588
(206332)	15.4	92.95312	123.43472	241.54512	12.41374	0.1822634	2.4734995151570	(206384)	16.2	88.38019	104.72552	258.18808	7.79492	0.1183153	2.5294926151588
(206333)	16.8	84.76772	207.51294	149.11556	3.64689	0.2453356	2.5512581151571	(206385)	16.5	61.96960	299.47178	83.43033	2.84050	0.1973635	2.6018567151589
(206334)	17.1	191.03726	212.52486	81.50630	3.76912	0.1818260	2.3127960151571	(206386)	16.7	138.13243	39.89272	307.50633	2.97672	0.1361056	2.4194706151589
(206335)	15.3	84.86998	351.83249	351.37248	9.07335	0.3822566	2.6578090151571	(206387)	15.8	5.61729	148.51742	299.18668	12.25567	0.1542278	2.6540725151589
(206336)	17.1	115.87917	62.13240	307.52538	6.29075	0.1183574	2.3865606151572	(206388)	16.5	2.67367	123.55105	354.10567	4.08296	0.1523070	2.6184757151590
(206337)	16.8	178.87594	213.52280	79.80303	3.66730	0.2053643	2.3944432151572	(206389)	16.4	206.40498	287.45340	5.52867	6.29756	0.2568189	2.3422395151590
(206338)	16.8	142.17867	191.88996	143.43546	6.94297	0.1198284	2.4267133151572	(206390)	16.9	142.97744	344.66533	351.75193	0.85863	0.1854873	2.4430236151590
(206339)	16.4	144.24640	35.19042	296.84211	7.05367	0.1369571	2.3743685151572	(206391)	16.1	30.99018	281.29391	174.96674	8.53418	0.0393994	2.4545617151591
(206340)	16.4	136.50123	185.33126	144.93840	6.38174	0.1388418	2.4109671151573	(206392)	15.9	61.75890	37.33123	345.63439	10.43210	0.1404270	2.6023011151591
(206341)	16.8	180.37447	46.48091	261.11744	1.52209	0.2189495	2.3565270151573	(206393)	17.0	42.52352	46.27366	354.70380	4.01092	0.2296117	2.6629693151591
(206342)	16.9	22.96339	103.84424	314.36190	15.32820	0.0678545	1.7531461151573	(206394)	16.2	56.50798	37.34798	6.44459	7.71108	0.1866674	2.6303766151592
(206343)	16.8	252.85932	78.74235	194.43539	2.85980	0.1148343	2.1976010151574	(206395)	16.3	78.15044	182.33927	190.54120	3.78129	0.2159793	2.6229778151592
(206344)	16.9	152.90720	56.52222	255.89786	2.43537	0.1331063	2.4039584151574	(206396)	15.6	28.07784	124.51926	306.49175	10.83136	0.1597999	2.6011019151592

(206397)	16.5	44.45475	102.16274	315.46148	13.19097	0.1712475	2.5560466151593	(206449)	17.0	41.78578	319.77744	93.43545	3.10492	0.1729705	2.6446516151611
(206398)	16.6	83.18347	304.32706	61.25711	2.60535	0.1982504	2.6005765151593	(206450)	16.7	113.77637	19.52020	334.44137	7.01418	0.2099587	2.5498113151611
(206399)	15.6	48.00042	98.75804	261.84323	2.60334	0.1020028	2.7839484151593	(206451)	17.2	175.86101	246.20156	63.04692	1.99955	0.1793223	2.4089130151611
(206400)	16.5	91.40508	83.87269	295.88722	2.46613	0.1944708	2.5515254151594	(206452)	14.8	69.87770	30.65847	318.09154	12.99859	0.2947718	2.7213642151612
(206401)	16.3	87.16009	117.42224	255.82836	5.88506	0.1439828	2.5482567151594	(206453)	15.6	96.53399	16.54698	348.76057	14.25026	0.1274031	2.6010331151612
(206402)	16.4	144.67372	25.51457	295.89359	9.50295	0.1808441	2.4625603151595	(206454)	17.6	197.09142	33.01387	257.93811	2.19759	0.1838358	2.3820983151612
(206403)	16.3	149.56998	34.22864	307.73899	5.61437	0.1344040	2.4121873151595	(206455)	15.9	24.26817	282.74361	149.35983	14.26874	0.2659399	2.6938282151613
(206404)	16.3	46.79350	73.25771	332.83974	10.98158	0.1847857	2.6112960151595	(206456)	15.8	225.60190	276.86560	332.34225	6.58400	0.1134187	2.5196353151613
(206405)	16.8	115.57653	53.44447	333.42191	9.60336	0.0875604	2.4091384151596	(206457)	17.0	201.21990	352.17246	279.33588	1.41556	0.1715994	2.4567443151613
(206406)	16.0	1.81765	191.01189	253.86109	8.98789	0.2351922	2.7094691151596	(206458)	16.2	82.22420	74.75160	310.64977	10.02874	0.1986180	2.6024286151613
(206407)	15.9	6.03948	115.10265	331.38206	11.46432	0.1493098	2.6565696151596	(206459)	15.6	96.20006	79.36652	274.30923	12.84040	0.2018755	2.6387706151614
(206408)	16.0	72.75020	83.51857	292.97421	4.50005	0.1956449	2.6287751151596	(206460)	15.7	71.83508	315.28260	51.05597	14.60310	0.2694661	2.6519747151614
(206409)	16.5	154.06519	65.70729	254.16714	3.82092	0.1941649	2.4796287151597	(206461)	15.4	99.62688	221.66437	118.46084	12.60492	0.1976865	2.6092090151615
(206410)	17.2	93.79022	314.40503	53.51455	2.55786	0.1710447	2.5871997151597	(206462)	16.1	335.62117	266.57280	245.37560	5.09157	0.0964568	2.4708862151615
(206411)	15.6	3.80451	70.79793	353.38654	8.58607	0.1576094	2.7642671151597	(206463)	16.7	94.63168	270.78168	108.93495	6.04067	0.2470679	2.5611486151615
(206412)	15.3	65.69698	98.00052	270.42879	10.37939	0.0784308	2.6567094151598	(206464)	15.8	59.21259	312.06448	66.91375	14.28088	0.1921596	2.7146408151616
(206413)	15.9	53.39025	262.14673	164.62103	9.04582	0.2143674	2.6115118151598	(206465)	15.6	27.74556	198.42465	238.24778	10.96788	0.1567881	2.6097121151616
(206414)	16.7	220.26272	337.35899	302.65033	2.67903	0.1649159	2.3273254151599	(206466)	17.1	56.00641	168.85233	236.22550	3.68756	0.1039144	2.6106338151616
(206415)	16.6	63.54256	60.61460	339.61699	4.30599	0.2518449	2.5928405151599	(206467)	16.5	70.65005	91.89964	286.77152	11.89473	0.2270899	2.6730734151616
(206416)	16.3	324.14319	354.89912	179.32757	5.17024	0.1286215	2.4505355151599	(206468)	16.8	72.66248	103.97244	295.39126	6.27779	0.0732856	2.4377050151617
(206417)	17.4	202.19327	120.28552	171.15589	1.23717	0.1888992	2.4186726151599	(206469)	17.0	114.04770	101.86271	237.76316	2.95598	0.1267614	2.5980146151617
(206418)	15.4	79.85625	357.35623	8.31806	13.37426	0.2935103	2.6455022151600	(206470)	17.2	162.31280	171.66823	154.61188	2.83467	0.2033369	2.4413481151617
(206419)	16.9	114.81903	345.20266	4.29746	3.47026	0.0989605	2.5847095151600	(206471)	15.6	84.06374	75.83476	305.45526	21.14915	0.0955573	2.6057505151617
(206420)	16.1	105.93074	244.29096	106.56224	4.72825	0.2251883	2.5859831151600	(206472)	15.9	258.43974	238.70928	340.90842	7.44977	0.1016413	2.5513265151618
(206421)	16.4	108.40073	354.49489	5.77024	4.79849	0.1613198	2.5709149151601	(206473)	16.1	22.29264	123.52398	44.14000	7.58474	0.0592643	2.3735165151618
(206422)	15.2	44.56823	29.11137	27.04123	13.70078	0.2805105	2.7011745151602	(206474)	15.7	45.43516	350.54325	54.21885	14.62623	0.1707020	2.7434413151619
(206423)	15.4	63.62726	356.03429	37.47980	15.27558	0.1100214	2.5714292151602	(206475)	15.5	91.82636	305.79053	80.01303	10.49017	0.0640962	2.5981347151619
(206424)	16.4	208.17354	182.75785	116.70986	7.50570	0.1331285	2.3404952151602	(206476)	15.3	102.41492	48.79447	272.54553	9.49686	0.1511671	2.7600875151619
(206425)	16.4	68.08644	136.43972	271.69780	3.40912	0.1156721	2.5449401151603	(206477)	16.2	73.33363	88.25088	233.76866	5.17870	0.0748586	2.8302310151620
(206426)	15.4	352.42793	123.54372	327.30589	10.48215	0.1422520	2.7087122151603	(206478)	15.4	139.36178	17.87634	263.81118	12.42791	0.0722086	2.7544333151620
(206427)	16.0	61.16516	272.96156	130.40313	11.92753	0.1939061	2.5815957151603	(206479)	16.0	95.69337	62.17153	309.45949	10.96485	0.2291954	2.5761252151620
(206428)	17.2	111.16364	190.57627	151.90760	3.09855	0.1625047	2.5857130151604	(206480)	15.8	157.28049	11.95052	286.45101	8.96323	0.1922201	2.5803135151620
(206429)	16.5	358.86608	92.84771	9.14622	5.73832	0.2232161	2.6421621151604	(206481)	16.5	82.56085	85.51538	255.86981	4.93269	0.1454938	2.7108702151621
(206430)	15.9	247.41586	252.67106	354.48183	14.54136	0.0708499	2.4377937151604	(206482)	15.9	112.65452	229.04692	94.56920	11.72728	0.2813866	2.6201168151621
(206431)	16.7	167.68457	38.73437	266.69705	5.05086	0.1136656	2.4751762151605	(206483)	15.7	89.70021	265.41984	95.78213	10.37625	0.1236058	2.6373189151621
(206432)	16.4	94.24212	220.87589	130.30909	6.51653	0.3424546	2.6260943151605	(206484)	16.0	83.60855	247.87619	136.90564	9.97824	0.1729991	2.6009587151621
(206433)	16.4	28.00135	82.46489	346.97238	6.94890	0.2397225	2.6735344151605	(206485)	16.0	54.77709	260.80179	131.16409	12.89069	0.1612722	2.7034351151622
(206434)	16.3	162.33424	60.91111	246.93318	4.52330	0.0711696	2.5392510151606	(206486)	15.8	34.81846	282.67054	146.17705	11.89981	0.1795440	2.6819640151622
(206435)	16.0	50.54623	82.09700	359.21465	12.55071	0.2009218	2.5745242151606	(206487)	17.3	351.11410	307.94744	178.23544	4.40338	0.0715712	2.5907942151622
(206436)	15.7	27.61267	95.69720	337.88875	11.25707	0.2728652	2.6998679151606	(206488)	15.9	97.98895	276.33289	90.48025	4.48491	0.2259127	2.6077877151623
(206437)	16.0	46.33764	84.84521	340.24465	10.94181	0.1897123	2.6307156151607	(206489)	16.5	233.58919	309.00520	328.05974	6.18997	0.0826108	2.4105345151623
(206438)	15.2	89.04008	325.79938	43.99091	7.94896	0.2223917	2.6663048151607	(206490)	16.5	29.76518	96.10572	335.32395	11.96709	0.1463534	2.6614358151623
(206439)	17.3	97.69029	293.94601	68.31101	0.50012	0.1545516	2.5621434151608	(206491)	16.0	42.48367	329.28384	107.55941	5.12454	0.1125259	2.5789561151624
(206440)	15.4	23.39272	221.73857	219.22839	11.16108	0.1562594	2.6499480151608	(206492)	15.6	103.44248	279.03302	71.71161	14.94566	0.1785183	2.6331290151624
(206441)	15.9	34.00351	212.59909	207.75305	8.75728	0.1837296	2.7445724151608	(206493)	16.1	78.10245	306.08992	82.03349	13.07844	0.1882445	2.6264050151624
(206442)	15.5	80.17513	144.88806	128.05730	3.75882	0.0481119	3.0580948151609	(206494)	16.8	173.45744	165.64481	136.64198	1.41650	0.0807569	2.5545455151625
(206443)	16.1	343.30874	47.47157	59.39400	1.89058	0.0308948	2.6024616151609	(206495)	17.0	336.17666	312.59330	182.91003	3.07613	0.1164252	2.6656816151625
(206444)	17.0	84.22973	88.65405	293.13487	1.85527	0.2287711	2.5724220151609	(206496)	16.4	28.14446	40.58612	23.14062	5.11084	0.0962434	2.6803878151625
(206445)	15.7	10.31491	76.31711	8.52866	14.97931	0.0609547	2.6186116151610	(206497)	16.2	120.82151	187.23637	154.31299	6.29596	0.2518628	2.5682954151625
(206446)	17.4	231.53961	297.64094	341.20085	6.04405	0.1313245	2.3251546151610	(206498)	15.2	56.42661	305.31396	73.17639	5.85135	0.0606140	2.7741062151626
(206447)	16.9	290.91763	219.93585	313.65680	2.17573	0.0588515	2.6272227151610	(206499)	16.2	30.59788	76.30528	5.63653	13.88912	0.1709188	2.5969798151626
(206448)	16.1	30.95779	250.98784	179.02230	14.59271	0.1604800	2.6433531151610	(206500)	16.5	117.27484	114.20414	223.23318	2.23061	0.2725883	2.5875876151626

(206501)	16.4	9.24783	61.49898	40.70261	2.92104	0.0492088	2.6508496151627	(206553)	16.2	343.81744	102.13409	43.08332	12.14699	0.1310845	2.6701219151645
(206502)	16.5	139.02404	191.36703	125.49047	6.16182	0.2659705	2.5513406151627	(206554)	16.3	71.89892	43.65884	347.53796	1.53041	0.0882568	2.6588449151645
(206503)	15.9	348.06744	282.93437	219.25822	12.38733	0.1101562	2.6020863151628	(206555)	15.8	7.21991	74.55884	21.66696	9.02150	0.1498540	2.7374218151646
(206504)	16.3	353.37084	47.19854	83.44443	5.37907	0.1362614	2.6085735151628	(206556)	16.3	37.89955	74.60635	339.86936	4.14078	0.1487809	2.7398287151646
(206505)	16.3	77.66385	11.31687	27.14869	4.53973	0.1660912	2.5994029151628	(206557)	15.3	9.47421	54.48613	33.60131	12.90693	0.0894130	2.7439049151646
(206506)	16.1	34.69608	115.59740	296.49493	3.97422	0.0856362	2.6838873151629	(206558)	17.1	55.02662	224.31951	186.27333	2.06105	0.1734130	2.6399103151647
(206507)	15.8	71.53455	266.66135	112.05204	13.52342	0.2804759	2.6672638151629	(206559)	16.3	17.08120	345.99895	116.68565	3.31771	0.1692399	2.6681786151647
(206508)	16.1	83.55435	245.41869	130.30642	14.25167	0.2193748	2.6565990151629	(206560)	17.1	25.23254	64.47058	56.72731	0.66993	0.1509146	2.5287360151647
(206509)	15.4	18.51056	64.60422	31.25196	28.13159	0.2014975	2.6403046151630	(206561)	16.6	137.37047	112.35839	199.38301	2.63929	0.0741100	2.6572570151647
(206510)	15.6	75.46832	0.21905	18.69960	15.43074	0.0970083	2.6654722151630	(206562)	16.9	101.37809	315.42273	36.52217	3.52431	0.2224198	2.6123638151648
(206511)	16.7	127.67009	95.01800	240.06471	0.64222	0.1633123	2.6025075151630	(206563)	15.7	25.01966	176.70158	275.32116	8.85794	0.0884413	2.6563329151648
(206512)	17.0	330.70515	35.30735	83.44696	1.59536	0.1256817	2.7633362151631	(206564)	16.2	83.05021	353.32636	39.72032	4.11672	0.0857257	2.6141942151649
(206513)	16.1	216.06082	322.60718	339.78355	6.32679	0.1164117	2.4078760151631	(206565)	16.1	56.67963	282.15338	141.68746	13.47931	0.1784323	2.5288675151649
(206514)	15.8	110.82425	71.83770	279.79948	3.84493	0.2794028	2.5914716151631	(206566)	15.7	202.06902	349.74673	292.02552	1.69767	0.0693136	2.5682748151649
(206515)	15.4	74.70768	340.56697	25.69821	9.30229	0.1689402	2.7457780151632	(206567)	16.3	79.91546	284.98418	85.82333	4.57147	0.1350228	2.6882234151650
(206516)	16.5	53.02279	76.79144	339.93050	7.60941	0.1337377	2.6128446151632	(206568)	16.0	44.14139	216.63503	184.01084	8.67266	0.1633370	2.7508027151650
(206517)	15.9	94.57932	98.27894	279.70860	2.97911	0.1689654	2.5972210151632	(206569)	16.0	47.66187	192.97179	217.31056	5.66460	0.1410747	2.7098837151650
(206518)	16.0	69.49880	254.21947	163.33119	5.82289	0.1010398	2.5719976151633	(206570)	16.9	247.82138	261.80731	3.47874	3.09481	0.1447505	2.3885262151650
(206519)	16.0	57.04195	332.06937	86.72366	4.85193	0.1522567	2.6486848151633	(206571)	16.2	45.67152	280.84323	155.15255	11.92806	0.1598870	2.5813822151651
(206520)	16.3	118.95047	212.96047	120.96420	7.57125	0.1652174	2.5588990151634	(206572)	16.7	55.22427	227.51082	138.58731	2.86138	0.0905162	2.8325013151651
(206521)	16.2	108.72580	56.51084	284.65335	4.38278	0.2988491	2.6079001151634	(206573)	16.0	338.14474	183.08324	330.27789	6.58254	0.1794847	2.6455820151651
(206522)	15.7	10.72046	250.24252	208.24597	7.38748	0.2592086	2.7484108151635	(206574)	16.2	6.64568	71.18828	24.28249	8.50614	0.0770000	2.7741634151651
(206523)	15.8	28.74424	223.85946	212.17910	8.61351	0.1845602	2.7274507151635	(206575)	15.7	119.20441	248.90086	57.75667	5.58931	0.1443077	2.7885518151652
(206524)	15.9	21.85506	285.68774	136.86396	6.73288	0.0930986	2.7356276151635	(206576)	15.4	85.68093	352.43667	10.60688	14.02140	0.1903763	2.7019026151652
(206525)	16.1	355.52957	141.57842	51.31816	7.49632	0.0531430	2.3831516151636	(206577)	16.6	134.13410	235.31742	93.72013	3.20099	0.0853317	2.6547478151652
(206526)	16.2	290.86287	136.00801	58.14685	12.38818	0.1447663	2.6369524151636	(206578)	16.4	127.05852	263.07251	82.72700	4.91109	0.1513244	2.6018394151653
(206527)	16.6	56.86796	244.36577	172.52624	3.01257	0.0755133	2.5919853151636	(206579)	16.7	328.89548	235.98362	233.37811	3.30579	0.0272024	2.7872988151653
(206528)	16.6	92.67577	266.84700	99.14483	3.38002	0.2252741	2.6132649151637	(206580)	15.6	25.18283	357.21897	80.81669	10.35771	0.1401791	2.7364560151653
(206529)	14.9	177.79630	286.86646	18.88627	14.31144	0.0978289	2.5354196151637	(206581)	15.4	108.02943	273.29526	98.37986	15.19567	0.1349485	2.6353224151654
(206530)	15.9	110.10013	25.43484	343.48754	2.90894	0.0596715	2.5993952151638	(206582)	15.8	87.34632	91.53607	276.69846	13.74359	0.1997433	2.6810931151654
(206531)	15.7	94.18816	172.94137	195.80210	5.51218	0.0552061	2.6693177151638	(206583)	15.4	72.91302	67.37241	283.97884	7.83413	0.1595084	2.8138172151654
(206532)	16.2	175.84112	288.41823	5.85176	3.03878	0.1037612	2.5721367151638	(206584)	16.4	355.61106	211.58326	262.66298	3.93633	0.1229858	2.7010546151655
(206533)	16.4	109.87323	28.92044	283.57631	1.39045	0.0953269	2.6781330151639	(206585)	16.1	22.82290	47.61251	36.38893	6.79886	0.1241400	2.6921287151655
(206534)	16.8	37.37047	88.12255	333.32125	2.68636	0.1717065	2.6590646151639	(206586)	16.0	30.86777	137.95056	315.18242	10.72048	0.0984210	2.6476283151655
(206535)	16.3	21.72677	266.90274	172.87237	7.22293	0.2122092	2.7182103151639	(206587)	15.6	350.90920	86.40103	36.52269	14.68887	0.0944486	2.7226777151656
(206536)	15.5	110.05778	60.93153	255.45655	8.33454	0.1682519	2.7427337151640	(206588)	15.5	105.59901	89.60907	273.66302	12.87472	0.1096002	2.6141019151656
(206537)	16.1	62.58525	62.75745	322.71794	3.64512	0.1516919	2.7065847151640	(206589)	16.3	3.46834	172.22847	338.64684	3.67978	0.1426829	2.5527723151656
(206538)	16.3	6.13899	44.31071	50.97984	6.49758	0.1357082	2.664383151640	(206590)	16.6	106.73991	24.47508	331.44415	5.66527	0.0541414	2.6811770151656
(206539)	16.0	98.24386	331.88082	33.09876	4.43890	0.1147465	2.6557405151641	(206591)	16.0	169.03122	344.54125	321.71006	3.96687	0.1134709	2.5616122151657
(206540)	16.2	154.01291	53.47580	266.04612	2.51245	0.0506769	2.5782459151641	(206592)	15.9	58.46481	106.91693	307.77924	4.85457	0.0215542	2.6194319151657
(206541)	16.4	42.75456	26.25964	21.28347	2.30771	0.0885363	2.7007040151641	(206593)	16.7	56.09139	51.18403	351.53968	2.21345	0.1819989	2.7163279151657
(206542)	15.5	0.10192	48.40132	55.57830	6.14694	0.1010835	2.6619606151642	(206594)	15.7	77.41628	21.43965	11.81109	8.80657	0.0783153	2.6809434151658
(206543)	16.2	42.63048	253.01855	167.63269	4.49791	0.2110346	2.6650296151642	(206595)	16.0	61.50997	52.02642	347.32604	4.55536	0.0418445	2.6902701151658
(206544)	16.8	89.57636	74.18893	325.23617	2.08250	0.0532740	2.5099395151642	(206596)	15.9	193.28059	318.23754	337.17214	2.92116	0.2015617	2.5596674151658
(206545)	16.8	76.06594	316.14168	72.82487	2.92410	0.1383010	2.6258996151642	(206597)	15.1	217.07030	277.55377	358.48188	9.28734	0.1984538	2.5375925151659
(206546)	16.0	59.79546	41.05821	350.72787	6.63868	0.1355966	2.7117074151643	(206598)	15.6	76.92489	79.38834	293.91380	4.57290	0.0501113	2.6953514151659
(206547)	15.4	7.79271	339.75514	46.16410	12.64091	0.0648186	2.9485249151643	(206599)	16.7	259.07492	149.94778	80.36987	1.11896	0.0472994	2.5508380151659
(206548)	15.6	81.27266	300.23015	92.56817	4.61167	0.0327254	2.6288880151643	(206600)	16.4	25.09280	44.29103	47.46539	5.98638	0.0886358	2.6369783151660
(206549)	16.6	44.15957	61.61236	1.09128	3.93942	0.0929328	2.6286344151644	(206601)	16.7	110.27004	13.24237	334.34183	4.54983	0.0777145	2.7017564151660
(206550)	15.5	62.46850	0.77314	37.92912	10.02186	0.1355289	2.7284786151644	(206602)	15.9	132.10106	63.15204	297.51343	6.20774	0.0754076	2.5765593151660
(206551)	16.1	94.29953	10.28104	349.78836	7.51905	0.1691129	2.6754498151645	(206603)	16.0	63.22532	46.35270	358.19508	3.59148	0.0940172	2.6965665151660
(206552)	16.4	22.48174	178.63141	280.54279	5.30843	0.1482714	2.5703184151645	(206604)	17.1	102.88190	134.52213	245.29529	0.49537	0.1767763	2.5884944151661

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(206709)	15.9	34.89355	134.78686	326.17128	3.65356	0.0756779	2.8046887151693	(206761)	15.1	254.30311	246.93009	327.65280	8.41493	0.0256155	3.0936765151708
(206710)	15.8	11.56095	105.06702	320.61545	3.75027	0.1720122	3.0671384151694	(206762)	14.9	19.47606	320.98605	117.74918	17.92158	0.0293996	3.1008277151708
(206711)	15.2	14.12973	96.97005	343.15059	9.82222	0.0645033	2.9654439151694	(206763)	15.7	292.35949	265.84111	300.18669	5.42189	0.0275627	2.8887913151708
(206712)	15.5	42.99648	41.97590	35.74254	15.39614	0.1286861	2.8589890151694	(206764)	15.6	327.06252	357.55288	150.21202	10.42700	0.0464343	3.0099378151709
(206713)	14.7	304.28177	34.43984	120.78453	12.35451	0.1526978	3.1256972151695	(206765)	16.0	28.89412	316.05994	149.42091	6.38248	0.0402886	2.9202646151709
(206714)	15.3	6.20613	136.32644	290.89280	9.31943	0.1102699	3.0563882151695	(206766)	16.3	274.92636	200.33250	17.44351	2.26271	0.1098481	2.9011381151709
(206715)	14.9	12.41666	132.50527	306.01736	11.68964	0.1473134	3.0099622151695	(206767)	17.1	20.57117	265.17301	182.83160	1.84418	0.0561735	2.9416760151709
(206716)	15.9	351.08807	215.72421	233.77460	1.26764	0.0618076	3.1307407151696	(206768)	15.2	27.06698	116.78077	13.42892	9.34004	0.0980604	2.7722511151710
(206717)	14.9	236.21601	294.37301	300.49409	9.30271	0.1843518	3.1142001151696	(206769)	15.8	297.76648	51.73755	139.61701	15.02505	0.0677051	2.9773794151710
(206718)	15.6	263.49000	90.91297	137.38817	6.89948	0.0339505	2.8994109151696	(206770)	15.1	358.03900	125.95242	331.27284	14.20844	0.1861665	3.1112010151710
(206719)	15.8	346.46536	168.65181	312.70629	4.76242	0.1627967	2.9956107151696	(206771)	15.2	221.17422	286.92563	340.42169	6.87713	0.0867477	3.0420645151710
(206720)	15.4	312.20543	222.05118	308.59065	10.04405	0.1956549	2.9962773151697	(206772)	15.4	310.95855	47.27778	104.19131	10.30838	0.0733410	3.1157497151711
(206721)	15.3	21.96448	189.22990	256.38664	6.11646	0.2101125	2.9070485151697	(206773)	15.3	335.69111	103.69731	85.77167	8.72049	0.1579769	2.7992266151711
(206722)	16.2	242.14673	207.07789	15.19083	1.67194	0.0501470	2.9870523151697	(206774)	15.6	319.82577	104.87681	58.30127	5.98026	0.1219587	2.9864712151711
(206723)	16.3	27.96383	312.98178	166.71772	6.93733	0.1514347	2.7377439151698	(206775)	15.5	18.23857	11.62903	59.03590	6.98487	0.1522627	3.0743689151711
(206724)	16.1	286.48273	262.69400	294.21188	4.17853	0.1453748	2.9738981151698	(206776)	16.2	7.30800	316.25368	131.77371	2.64005	0.2319372	3.0467144151712
(206725)	16.1	7.61609	353.36589	159.68189	3.04442	0.1144697	2.7492600151698	(206777)	15.8	140.41439	205.40560	113.21065	11.63819	0.1237175	3.0578634151712
(206726)	16.3	14.30286	287.74304	144.28137	7.48022	0.2460646	2.9726879151698	(206778)	14.9	297.50352	204.45736	330.76269	15.22163	0.0335282	3.1180061151712
(206727)	16.3	93.31271	281.97518	103.49853	3.17398	0.0771560	2.8762318151699	(206779)	15.8	344.95651	105.74065	32.77447	8.09385	0.0733048	2.9181328151712
(206728)	15.6	310.93204	59.75648	76.78263	3.61027	0.0894476	3.1258078151699	(206780)	15.0	283.11077	334.52339	238.92992	9.70995	0.0717734	2.9773011151713
(206729)	16.1	217.37745	335.67023	328.03651	1.48436	0.0530634	2.7076146151699	(206781)	15.1	35.35507	161.75135	262.65208	9.25844	0.1410493	3.0438670151713
(206730)	15.2	330.02956	260.61537	280.35893	8.33906	0.1155184	2.7903009151699	(206782)	15.0	326.27846	196.54222	306.31689	7.97460	0.0602827	3.1790048151713
(206731)	15.6	316.12585	26.28536	140.10328	10.16386	0.0859799	3.1079827151700	(206783)	15.2	173.41609	211.09452	92.84471	13.10260	0.0167995	2.9238020151714
(206732)	15.7	25.66053	267.79076	145.40362	13.95140	0.3002106	3.1884705151700	(206784)	14.6	246.31855	167.81274	64.74730	14.71346	0.1260911	2.9976055151714
(206733)	16.2	124.72555	58.16264	305.43098	2.84062	0.1127576	2.8099296151700	(206785)	15.9	295.45394	238.17518	279.60297	1.49336	0.0978842	3.1292271151714
(206734)	16.1	53.22107	297.86306	134.19887	3.54723	0.0803484	2.8801848151701	(206786)	15.8	30.80169	280.74705	171.57991	6.25910	0.0665132	2.9495325151714
(206735)	15.4	11.34493	314.01822	114.08245	6.92829	0.1758419	3.0446895151701	(206787)	16.3	340.20926	19.43437	106.41452	3.76776	0.2711333	3.0297308151715
(206736)	15.2	0.78243	120.47752	356.35019	10.81683	0.0623439	2.9773774151701	(206788)	16.8	338.79808	111.97918	2.20305	20.10313	0.1465480	1.8867376151715
(206737)	15.3	331.41608	118.34710	16.00467	11.69529	0.1153366	3.0218576151701	(206789)	16.2	38.13954	289.85609	155.51347	2.56244	0.0965298	2.9510936151715
(206738)	15.6	356.85921	39.29933	69.83577	10.55520	0.1188192	2.9816585151702	(206790)	14.8	235.74783	95.23601	164.36425	16.09445	0.1013156	3.1211605151716
(206739)	14.6	5.48343	7.67682	60.54173	18.96954	0.2333940	3.0698641151702	(206791)	15.5	232.60100	134.88605	134.23525	13.88651	0.0370855	2.8918294151716
(206740)	15.8	16.24176	22.35561	70.35506	3.54230	0.0890287	2.9811724151702	(206792)	14.6	41.51644	81.19348	329.05146	17.31010	0.1963213	3.0983110151716
(206741)	15.7	310.52138	201.27619	327.98333	9.92408	0.0772371	2.9092239151703	(206793)	16.2	325.88826	251.16608	264.84283	1.30309	0.0551627	3.0121065151717
(206742)	14.6	291.44529	327.81695	211.19965	16.74919	0.1664580	3.0915804151703	(206794)	15.9	20.13917	105.32229	352.75367	1.27154	0.0613826	2.9499291151717
(206743)	15.7	72.68795	88.04566	299.99383	5.40135	0.1680977	2.8818857151703	(206795)	15.5	27.66339	93.73972	343.02521	8.80273	0.1385122	3.0342758151717
(206744)	16.0	186.73916	227.52764	61.70535	2.72005	0.0547501	2.9223565151703	(206796)	15.1	348.24681	156.63475	311.39315	17.66464	0.1218959	3.1014531151718
(206745)	16.3	90.25889	314.94306	53.35731	0.17791	0.1055607	2.9594921151704	(206797)	15.4	347.79712	129.98430	4.08675	16.11942	0.2017478	3.0724472151718
(206746)	16.4	127.55935	147.76220	191.09297	1.61766	0.1145230	2.9374606151704	(206798)	15.6	263.50768	97.66475	159.61975	4.54056	0.2419956	2.9753478151718
(206747)	16.3	178.53685	176.58783	127.04857	2.98782	0.0463622	2.9093257151704	(206799)	15.3	200.10687	155.13583	154.73527	12.53945	0.0158965	2.9243404151718
(206748)	16.2	315.72638	51.26126	59.78592	2.54655	0.1745530	3.1479036151704	(206800)	14.4	45.19108	71.87898	337.65721	25.54145	0.2228822	3.0903173151719
(206749)	16.0	61.53651	14.01619	46.95567	2.67097	0.0439806	2.8468929151705	(206801)	14.9	215.71127	289.52542	337.06994	10.02280	0.0587627	3.1245425151719
(206750)	16.4	312.82321	211.76720	339.53637	1.58752	0.0207314	2.7649542151705	(206802)	15.3	46.33628	256.03271	168.99464	9.16358	0.1299057	3.0502934151719
(206751)	16.3	343.59027	197.19719	338.44455	1.64749	0.1143438	2.734763151705	(206803)	15.9	166.45279	0.66646	329.83552	8.03975	0.0333363	2.8938125151720
(206752)	15.0	26.85568	123.54826	307.85201	8.55388	0.1359811	3.0395239151705	(206804)	15.3	32.84342	111.95494	327.26207	9.42539	0.0949118	2.9961731151720
(206753)	15.2	37.18476	150.06334	252.48526	8.03910	0.1336344	3.0140325151706	(206805)	15.2	29.22411	96.69300	3.78040	7.68314	0.0940021	2.9944898151720
(206754)	16.7	35.62855	297.16388	153.61285	4.55154	0.0982083	2.8285307151706	(206806)	15.2	291.49806	37.74443	150.82872	9.40172	0.0479946	3.1513764151721
(206755)	15.4	304.80449	102.03465	77.42728	17.53744	0.1803429	3.0825785151706	(206807)	15.3	166.05519	10.37554	296.79943	9.01150	0.0433424	3.0888797151721
(206756)	15.6	321.89581	89.78725	70.03187	4.67763	0.1063872	2.9758542151706	(206808)	16.5	55.78718	112.10834	303.27502	0.41380	0.0184567	3.0546524151721
(206757)	15.1	286.86157	47.50764	131.39723	10.94972	0.0480137	3.0652725151707	(206809)	16.1	241.01461	136.02313	99.82003	3.54540	0.0422388	3.0545362151722
(206758)	15.9	309.22055	330.03677	213.06861	2.79975	0.2111635	2.9800150151707	(206810)	14.7	282.44873	40.15506	157.22600	19.30932	0.0400541	3.1335167151722
(206759)	16.0	31.22530	349.75982	104.89122	3.18428	0.0259600	2.8599082151707	(206811)	16.0	292.48231	70.60541	129.69237	2.05014	0.0741239	2.9943642151722
(206760)	15.8	280.20721	47.05350	149.44981	5.55056	0.0937289	3.0550962151708	(206812)	15.8	43.20250	350.91987	95.98871	3.18872	0.0797202	2.9213825151722

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 (206916) 15.8 20.03352 94.91704 327.40566 22.43145 0.2057212 2.3050222151753

(206917)	16.1	70.85672	27.04616	342.63874	6.79972	0.1336669	2.2908933151754	(206969)	17.0	45.58400	351.72732	63.37116	3.65798	0.1931600	2.2981334151770
(206918)	17.1	112.93334	197.93030	137.70481	2.78547	0.2517520	2.2153536151754	(206970)	16.9	69.04142	197.18555	198.61173	3.97358	0.1361808	2.2856654151770
(206919)	17.1	52.07177	27.89612	319.09868	2.47826	0.2133857	2.3852278151754	(206971)	16.5	31.96866	290.75479	32.73048	3.80635	0.2230170	2.6340562151771
(206920)	17.0	27.40839	194.79158	200.37661	5.13543	0.2543980	2.3209953151755	(206972)	16.9	36.89558	9.03117	42.12633	3.37913	0.2165666	2.3667707151771
(206921)	16.8	113.47274	154.78964	184.87526	3.09332	0.2631997	2.2185734151755	(206973)	16.3	116.04080	228.75901	100.19472	7.47739	0.2138266	2.2679368151771
(206922)	16.1	95.74874	8.12963	331.68264	4.57270	0.2046218	2.3185674151755	(206974)	16.4	292.59190	338.85011	172.33126	3.65424	0.0512856	2.3301069151772
(206923)	16.2	48.36038	189.20549	207.14982	5.20626	0.2287570	2.3428883151756	(206975)	16.7	47.70873	2.02953	44.47834	6.80499	0.2252109	2.3227557151772
(206924)	16.9	106.75009	42.88160	303.60158	5.12754	0.2518010	2.2054189151756	(206976)	17.0	54.58044	25.19366	349.41280	2.10747	0.2137087	2.3823531151772
(206925)	16.9	63.84782	18.87736	349.41114	9.02536	0.2161698	2.3059736151756	(206977)	16.0	328.93662	106.73936	48.04004	8.19674	0.1008701	2.2504681151773
(206926)	16.5	80.20810	124.95427	217.21925	5.28153	0.1383306	2.3408972151757	(206978)	16.7	43.14389	320.11903	68.90905	2.36511	0.1891899	2.3914709151773
(206927)	17.1	30.71994	250.17881	169.04587	5.31905	0.2426444	2.2741693151757	(206979)	16.5	42.07950	265.02857	86.55555	17.12820	0.2063418	2.5385930151773
(206928)	16.3	60.15394	226.80729	136.90327	3.46670	0.1394847	2.3271324151758	(206980)	17.5	38.04354	263.91650	153.04572	3.67634	0.1957732	2.2885280151774
(206929)	17.0	42.12880	213.01985	183.76162	6.02680	0.2503870	2.3115516151758	(206981)	17.5	126.34410	188.70528	149.54831	5.74091	0.1299618	2.2091843151774
(206930)	17.4	66.95434	46.49568	329.21608	4.88342	0.1037088	2.2228248151758	(206982)	16.8	137.41067	146.25882	142.99375	6.72131	0.2015327	2.2753693151774
(206931)	17.1	56.93865	97.97880	263.87193	0.68911	0.2049061	2.3508238151758	(206983)	17.3	49.15380	244.44783	122.49676	5.01376	0.2182963	2.3880298151775
(206932)	17.1	51.08889	26.03108	11.05376	5.73660	0.2092174	2.2731977151759	(206984)	16.2	46.27469	26.60786	31.66824	7.59923	0.2244949	2.3315607151775
(206933)	16.4	5.37633	268.10597	162.13674	7.02020	0.0615488	2.2903236151759	(206985)	16.8	104.93385	246.41710	99.16810	2.26464	0.2237886	2.2831817151775
(206934)	17.5	73.21440	41.35403	335.44908	2.18898	0.1788421	2.2466496151759	(206986)	17.2	72.46239	33.27502	346.99662	6.68840	0.1194687	2.2942855151776
(206935)	16.8	31.33280	44.91642	9.87234	5.98456	0.1285838	2.2999005151760	(206987)	16.7	66.35002	270.62239	136.58273	5.97949	0.2401172	2.3021154151776
(206936)	17.2	11.30947	106.89224	345.82058	4.73296	0.1067555	2.2113945151760	(206988)	17.3	321.66820	313.00008	202.18900	3.55667	0.1572978	2.2497957151776
(206937)	16.9	11.72947	297.28746	151.76885	3.94936	0.2036930	2.2777178151760	(206989)	17.1	233.13244	273.41298	347.11371	1.25688	0.0971237	2.1646789151776
(206938)	16.6	359.15399	292.23084	82.90668	3.66676	0.1999362	2.5719550151761	(206990)	16.3	17.78024	26.73488	45.50471	5.92478	0.2073055	2.3819911151777
(206939)	18.1	106.65966	340.97415	14.20613	2.17267	0.1319167	2.1861860151761	(206991)	16.6	315.77164	162.12386	351.92651	5.22367	0.1733088	2.2350328151777
(206940)	16.6	1.69510	162.79114	229.45106	6.67793	0.1676230	2.4253783151761	(206992)	16.6	289.40659	259.89442	239.93878	4.62378	0.1197492	2.4081954151777
(206941)	16.8	353.80526	139.23609	325.63561	5.06871	0.0817266	2.2143090151761	(206993)	17.1	25.81428	243.44009	179.53032	4.52954	0.2138893	2.3392594151778
(206942)	17.4	109.83966	16.99627	337.73123	7.20178	0.1483224	2.1822022151762	(206994)	17.6	86.99938	209.77981	156.90614	1.99046	0.1229003	2.2812117151778
(206943)	17.2	130.24713	7.60998	327.77761	5.01115	0.1734463	2.1854453151762	(206995)	16.5	226.01801	7.63977	240.97192	6.60024	0.0824424	2.2763989151778
(206944)	16.6	61.84723	165.62234	229.25570	6.48396	0.0766089	2.2419859151762	(206996)	16.9	42.24689	211.35326	209.84844	4.65539	0.2275313	2.3673784151778
(206945)	16.7	66.35871	193.36738	190.63738	3.36830	0.1502843	2.2628299151763	(206997)	17.0	11.35711	32.80782	60.47165	3.50850	0.0926910	2.3467130151779
(206946)	16.5	95.51057	146.01420	211.32373	6.10607	0.1335699	2.2646218151763	(206998)	17.0	312.83615	325.90555	215.77381	5.20576	0.1146530	2.2561941151779
(206947)	16.6	18.23459	137.14969	279.20156	6.21339	0.1183983	2.3234235151763	(206999)	16.4	58.48572	331.19525	51.93586	9.23561	0.2963245	2.3019851151779
(206948)	16.4	110.46118	17.13224	283.54761	5.91443	0.1343308	2.3422289151764	(207000)	16.4	77.65935	295.10944	84.20484	7.24377	0.1315812	2.2811998151780
(206949)	16.9	29.78491	172.40327	250.27603	4.75615	0.1516562	2.2957947151764	(207001)	17.0	81.44166	78.18377	290.07922	5.01721	0.1360354	2.3055066151780
(206950)	16.4	66.80686	257.62554	129.21372	7.02480	0.1245368	2.2702776151764	(207002)	17.3	85.45927	27.94159	306.51401	0.61903	0.1896589	2.3765687151780
(206951)	17.2	132.81974	64.48871	246.63284	1.21152	0.1828515	2.2240884151765	(207003)	17.1	39.55572	221.54404	191.87568	4.74663	0.1449591	2.3382019151780
(206952)	16.7	75.01810	0.12098	5.45372	2.75178	0.2550684	2.3527170151765	(207004)	16.9	318.73965	97.29917	54.11709	5.05852	0.0953238	2.2983556151781
(206953)	17.1	61.57245	18.64072	14.31108	5.11612	0.1346720	2.2818418151765	(207005)	16.5	76.58906	10.87240	17.69656	5.52651	0.1771871	2.2868324151781
(206954)	16.7	67.40992	108.51088	289.26297	6.81798	0.1559204	2.2360948151766	(207006)	16.9	330.81925	197.38411	280.31098	1.59696	0.1576251	2.4353905151781
(206955)	16.9	57.66833	116.20315	274.75756	6.42098	0.1062613	2.3107983151766	(207007)	17.9	15.49576	28.28800	52.26022	3.49930	0.1537587	2.3720386151781
(206956)	14.3	336.22533	161.70317	247.16708	35.14648	0.1821292	2.7406098151766	(207008)	17.0	65.75619	98.00529	289.26571	7.83626	0.0867781	2.2912472151782
(206957)	17.0	283.87736	43.73107	104.70907	2.92928	0.1480247	2.3266163151766	(207009)	16.5	39.19686	210.04112	177.37719	4.52555	0.1515508	2.3903814151782
(206958)	16.5	79.21351	353.89008	8.58126	7.31966	0.1292036	2.3213635151767	(207010)	17.3	2.75952	63.91313	29.06901	3.48157	0.2205050	2.3706427151782
(206959)	17.3	117.77523	209.54822	120.83802	7.28982	0.2359552	2.1926168151767	(207011)	17.5	0.87417	301.77583	168.13216	2.45006	0.0537364	2.2640165151782
(206960)	15.5	56.77044	279.09110	351.39145	13.53817	0.1689910	2.7217446151767	(207012)	17.3	303.19516	158.36346	24.15185	6.95070	0.0936433	2.2183111151783
(206961)	17.1	69.30682	26.14293	9.92614	5.37461	0.1585330	2.2369033151768	(207013)	17.1	21.74324	356.92933	33.24539	1.31376	0.1543354	2.5215391151783
(206962)	17.1	62.28783	229.25538	161.48608	5.23362	0.1595958	2.2849319151768	(207014)	16.8	100.98141	346.71562	14.30972	7.24339	0.1359189	2.2811135151783
(206963)	16.6	98.76442	240.10196	139.26574	5.46584	0.1609004	2.2119153151768	(207015)	16.7	39.90844	348.76122	65.85551	5.59051	0.2437584	2.3657081151784
(206964)	17.5	102.73650	4.68712	14.43502	3.35009	0.1526512	2.1913377151769	(207016)	17.4	346.93663	320.55328	137.98368	2.08278	0.1539961	2.4307868151784
(206965)	17.0	13.17122	137.53059	315.60519	6.21720	0.0880126	2.2150672151769	(207017)	16.4	49.88693	282.12856	80.06618	3.71531	0.0584013	2.5112836151784
(206966)	17.1	28.57647	88.49162	346.67145	6.13428	0.1475555	2.2604990151769	(207018)	16.6	38.40365	339.12127	78.07393	6.18752	0.1537987	2.3555965151784
(206967)	16.5	62.05918	12.66320	4.49197	5.64471	0.2000102	2.3610765151770	(207019)	16.8	135.13864	134.17909	190.10763	4.29465	0.2043059	2.2655475151785
(206968)	16.9	38.69999	61.67395	338.70257	5.91603	0.2356242	2.3362575151770	(207020)	16.8	194.21367	342.69470	316.96471	5.27382	0.2454430	2.1106879151785

(207021)	15.3	23.62139	285.04411	69.14627	13.52137	0.1671360	2.6699104151786	(207073)	15.9	85.93889	271.50088	99.80135	13.63455	0.2117244	2.3251502151801
(207022)	16.5	63.00549	353.16898	41.60238	3.66186	0.1734017	2.3377427151786	(207074)	16.7	41.32873	345.09054	104.14679	2.50128	0.2118649	2.3332396151801
(207023)	16.4	251.99301	159.17099	82.89776	7.02376	0.1232192	2.2280489151786	(207075)	16.1	257.95309	85.03350	69.15700	5.96694	0.0490329	2.7182255151802
(207024)	17.4	358.07053	339.37831	135.19373	3.05137	0.1755534	2.3719692151787	(207076)	16.2	93.37304	274.23938	87.14900	7.61729	0.1543038	2.3790496151802
(207025)	17.0	127.60060	312.32796	38.03314	5.94207	0.1964672	2.2170176151787	(207077)	16.9	328.15833	5.71691	170.27177	2.46763	0.1512435	2.3824197151802
(207026)	16.5	105.27708	308.78226	67.92933	6.48186	0.1105044	2.2804554151787	(207078)	16.8	323.15012	25.70867	125.83343	2.07476	0.1347601	2.4440384151803
(207027)	17.1	148.06764	53.93651	264.59032	5.44277	0.2990459	2.1920865151788	(207079)	16.7	175.80135	354.54520	323.18148	3.27747	0.1770298	2.2114645151803
(207028)	16.6	26.14906	32.32131	58.95412	7.87830	0.0613291	2.3111003151788	(207080)	15.3	94.69421	218.14691	124.73550	12.72160	0.2013299	2.6389831151803
(207029)	17.3	48.44432	246.81714	163.85318	2.18480	0.1866622	2.3547107151788	(207081)	17.1	356.24949	30.49961	90.02943	4.32593	0.1490173	2.3529419151804
(207030)	17.5	48.16874	212.65257	167.49436	0.65782	0.2384626	2.4140505151789	(207082)	17.0	286.51407	222.93347	326.37643	5.52730	0.0473624	2.4579613151804
(207031)	16.4	279.16199	156.20732	53.26244	9.61728	0.2566409	2.2662195151789	(207083)	16.7	90.39392	172.33817	204.88263	5.99753	0.1135527	2.2911011151804
(207032)	17.2	52.04129	264.72674	77.25745	3.63320	0.2673048	2.5347816151789	(207084)	16.0	174.48575	49.17332	263.45008	6.28925	0.0873195	2.2158682151804
(207033)	16.8	323.14822	91.27707	56.61473	6.41683	0.0852890	2.3546140151790	(207085)	17.2	317.97626	12.21683	154.35500	3.93416	0.1143501	2.4097585151805
(207034)	17.2	346.14519	267.59925	213.73153	1.69134	0.1679022	2.3914482151790	(207086)	16.7	27.40708	355.07167	66.95036	5.09103	0.1310944	2.3684319151805
(207035)	17.9	315.28951	342.88883	182.61829	1.51473	0.1158576	2.3191404151790	(207087)	17.0	323.72256	186.57657	343.25483	1.72565	0.1395242	2.4363721151805
(207036)	16.2	309.84940	136.66971	66.03280	5.90482	0.0949790	2.2254695151790	(207088)	16.6	148.48916	220.03828	106.62872	3.75126	0.2028092	2.3954981151805
(207037)	16.7	12.27453	7.03091	102.89616	6.63577	0.1988487	2.3353963151791	(207089)	16.8	327.30450	54.26221	112.24902	3.39660	0.1390887	2.4365665151806
(207038)	16.8	347.61911	25.94620	82.28342	3.06000	0.1421113	2.4319286151791	(207090)	17.6	42.08072	130.57880	281.93152	2.42799	0.1201719	2.5362404151806
(207039)	14.7	19.38730	120.67962	285.72742	21.42347	0.0583282	2.6120360151791	(207091)	16.5	3.68672	334.94469	161.02886	2.73118	0.1592294	2.4109498151806
(207040)	16.6	140.14977	251.69755	72.44222	5.63702	0.0584204	2.3558926151792	(207092)	16.3	284.54779	151.88290	46.36793	6.10319	0.2155630	2.5312830151807
(207041)	16.5	357.85781	314.64444	160.98940	12.89535	0.1002092	2.3725423151792	(207093)	16.7	100.35381	45.13463	323.29270	4.55111	0.1862390	2.3763385151807
(207042)	16.9	354.44945	27.16930	83.93179	3.57676	0.1685690	2.3970921151792	(207094)	15.8	320.06955	127.18586	33.91925	3.87131	0.1106114	2.4777576151807
(207043)	17.3	60.59398	221.67549	198.56872	2.40621	0.1366101	2.2903690151792	(207095)	16.6	328.05037	100.70051	45.10431	5.06016	0.1736591	2.5415197151808
(207044)	17.1	335.61782	29.05053	100.13351	3.14565	0.1479060	2.4446182151793	(207096)	16.3	2.51898	152.24590	359.72914	6.70982	0.0750192	2.3588271151808
(207045)	17.3	12.99456	353.16779	76.22779	2.30510	0.1677275	2.4662698151793	(207097)	16.2	62.54030	82.99171	343.87477	7.08747	0.0645929	2.4114547151808
(207046)	15.8	277.72348	77.51076	98.80505	16.34367	0.0766869	2.5786374151793	(207098)	16.2	250.72372	270.69783	335.73483	5.69412	0.0941080	2.4663005151808
(207047)	16.7	32.11595	134.43864	299.27100	1.84224	0.1748739	2.4628430151794	(207099)	15.9	316.14041	51.33693	76.05419	8.53291	0.0397705	2.6290949151809
(207048)	17.5	33.54252	309.80135	121.17978	2.02449	0.1608317	2.3812935151794	(207100)	16.3	45.65029	235.49922	168.94694	3.54745	0.1938487	2.5275897151809
(207049)	15.7	50.87204	280.42720	89.42704	7.12754	0.0474714	2.7102900151794	(207101)	16.6	0.85433	327.99220	158.21921	3.22154	0.1102714	2.4426704151809
(207050)	16.2	351.07722	173.05760	314.42604	5.88088	0.0749161	2.4512095151794	(207102)	16.6	63.86494	285.15390	133.94543	6.88665	0.1184155	2.3991017151810
(207051)	16.2	112.60517	273.03387	76.71919	9.26081	0.1637230	2.4377583151795	(207103)	16.8	340.70279	129.99811	41.51462	2.71383	0.1436459	2.3651564151810
(207052)	16.8	278.51397	118.03333	88.83463	6.77935	0.0729725	2.3598203151795	(207104)	15.0	340.77414	348.86933	122.29833	14.40679	0.1204200	2.6712045151810
(207053)	16.0	19.23651	122.87677	321.89231	5.48478	0.0993110	2.4737002151795	(207105)	16.7	45.56886	288.90164	159.98542	5.59037	0.1727271	2.3810370151810
(207054)	15.4	339.29929	139.10744	3.93602	17.26005	0.2275064	2.6068678151796	(207106)	16.0	38.86873	231.24383	174.40766	6.62631	0.2301223	2.5561496151811
(207055)	16.2	155.14315	13.72560	303.57876	6.73240	0.1307761	2.3467972151796	(207107)	16.0	7.26848	180.36464	267.34881	7.93201	0.1285594	2.5792563151811
(207056)	16.6	11.98581	283.63595	174.19596	2.13107	0.1468444	2.4566735151796	(207108)	16.6	64.04511	356.82703	43.11210	4.27814	0.0821008	2.5271352151811
(207057)	16.1	4.79436	200.96630	270.94625	7.56545	0.1450861	2.4019782151797	(207109)	16.8	77.59581	282.67991	100.11581	3.74802	0.1503012	2.4675022151812
(207058)	16.1	356.19107	150.94967	295.09617	14.91439	0.1823700	2.5965651151797	(207110)	16.4	114.04877	43.60574	316.74478	0.56717	0.1923349	2.3769554151812
(207059)	16.6	331.93997	106.13605	45.05849	1.99307	0.1252775	2.3646650151797	(207111)	16.8	303.90135	77.03010	122.92000	3.03544	0.1411276	2.4547676151812
(207060)	16.4	41.44993	342.55721	88.23314	7.35754	0.0858950	2.4358892151798	(207112)	17.3	65.04118	282.04264	132.38353	2.97042	0.1563404	2.3956694151813
(207061)	16.4	31.40911	159.67285	287.92839	6.24914	0.0843105	2.4069383151798	(207113)	16.9	316.42804	26.57266	151.63096	3.38136	0.1267650	2.4472063151813
(207062)	17.1	49.46109	262.71113	183.64183	1.45310	0.1917331	2.3244498151798	(207114)	16.8	10.54833	290.71111	169.33809	2.29664	0.1399493	2.4502630151813
(207063)	15.5	243.53969	120.92734	92.67565	14.41234	0.1983305	2.6405470151798	(207115)	15.9	0.55184	301.76025	131.00392	12.73450	0.1946867	2.6147173151813
(207064)	17.1	93.52568	294.67480	76.73032	2.36864	0.1954902	2.3795684151799	(207116)	16.9	342.96645	169.94555	349.21825	0.66317	0.1226265	2.4200584151814
(207065)	15.5	355.48105	136.27282	304.78333	21.38174	0.1470708	2.6272250151799	(207117)	17.3	17.68677	158.71768	308.37308	1.62486	0.1750296	2.4368764151814
(207066)	16.7	348.79680	112.20916	16.33015	2.90120	0.1559121	2.4188037151799	(207118)	16.9	298.52442	217.51487	285.81521	2.18572	0.0433360	2.6187278151814
(207067)	15.9	328.35664	126.78918	28.90088	4.80610	0.1556783	2.4508388151800	(207119)	15.8	46.67594	264.85175	138.36781	15.20514	0.1290174	2.5242601151814
(207068)	16.4	37.22740	128.14964	309.33913	6.63745	0.1078087	2.3560857151800	(207120)	16.2	333.62467	30.63303	119.34171	3.41786	0.1388429	2.4407429151815
(207069)	16.7	245.55647	295.09511	284.14003	3.88301	0.1017590	2.4153348151800	(207121)	16.4	26.60588	329.45985	99.90078	1.97640	0.1046559	2.5377365151815
(207070)	16.8	65.37732	296.55791	44.67892	2.35140	0.1752357	2.5521281151800	(207122)	17.0	0.87518	303.95409	199.36841	1.70727	0.1566076	2.3998450151815
(207071)	16.5	311.75259	86.50751	87.69988	2.25918	0.1234889	2.4434164151801	(207123)	16.5	65.07373	26.65385	2.24439	3.23194	0.1906180	2.5306106151816
(207072)	16.2	358.49642	168.96034	280.19038	4.42600	0.1370749	2.5261497151801	(207124)	15.5	178.98236	327.05040	321.46941	14.59030	0.1222376	2.6117769151816

(207125)	15.7	185.77121	312.21894	347.61892	6.09366	0.1652953	2.5403560151816	(207177)	15.9	84.49091	237.55438	123.64890	12.71397	0.1791356	2.6257204151831
(207126)	15.8	336.19410	14.29684	43.31830	10.00398	0.1244101	2.8347699151816	(207178)	15.9	238.15694	112.87343	107.36250	6.05360	0.1578161	2.6744229151831
(207127)	16.7	16.81429	115.35810	17.18047	1.59538	0.1311417	2.3685347151817	(207179)	15.7	27.35215	307.42391	118.52302	10.21956	0.1129161	2.6077501151831
(207128)	16.6	62.63972	324.51422	89.76576	2.36338	0.1714667	2.4211242151817	(207180)	15.9	38.39078	272.28287	155.69895	14.75675	0.1136757	2.6328302151832
(207129)	16.5	254.11783	97.94262	119.80985	5.06231	0.0656931	2.5565595151817	(207181)	16.7	299.95633	41.35164	143.70389	2.09848	0.0803888	2.6448253151832
(207130)	16.6	307.27934	155.98014	21.20978	13.35026	0.2014970	2.5625773151818	(207182)	16.8	336.51150	342.68740	168.43493	2.86826	0.1110464	2.5969234151832
(207131)	16.5	314.21410	171.51494	356.28632	2.47817	0.0844303	2.4539233151818	(207183)	15.5	235.45172	246.79739	9.89888	9.74709	0.2249212	2.7045672151833
(207132)	16.1	103.75900	7.21570	344.93640	4.22903	0.2089315	2.4637967151818	(207184)	16.3	224.06597	225.54098	33.47334	1.56241	0.2199697	2.7654180151833
(207133)	16.3	351.80827	104.55726	34.90617	2.45949	0.1563653	2.4321579151819	(207185)	16.9	71.30333	288.74002	118.96441	1.51456	0.1191557	2.5692879151833
(207134)	16.6	244.76736	271.72107	338.52390	4.65591	0.0710326	2.4265132151819	(207186)	17.0	237.74121	245.45710	33.50202	1.35588	0.1526766	2.5837929151834
(207135)	16.2	296.55534	111.04117	91.79326	3.26816	0.1348963	2.4494848151819	(207187)	16.7	300.16586	68.84612	128.26564	3.99492	0.1185987	2.5759170151834
(207136)	15.0	213.24685	323.93146	315.26853	14.96264	0.2089496	2.5418363151819	(207188)	15.7	266.71529	357.83704	155.27320	2.40898	0.0918270	2.30351582151834
(207137)	16.3	18.14718	28.94471	74.08481	3.53020	0.1607406	2.3999411151820	(207189)	16.0	263.75349	170.42469	58.52434	5.13635	0.1927725	2.7371829151834
(207138)	17.0	307.97357	56.27467	136.36183	3.33816	0.1343692	2.4476784151820	(207190)	16.2	40.23717	264.28942	163.95930	12.11399	0.1768483	2.6187233151835
(207139)	15.7	24.76743	319.11375	109.95453	15.72443	0.0893489	2.6024744151820	(207191)	15.9	358.62389	357.30391	190.40424	12.88415	0.0384727	2.3980005151835
(207140)	17.1	291.09472	29.56309	178.36357	1.34590	0.1270484	2.4548660151820	(207192)	15.7	78.24400	179.67674	203.61156	6.72771	0.0130238	2.7885201151835
(207141)	16.0	351.72643	285.45545	163.89747	13.17475	0.2403277	2.5907010151821	(207193)	15.8	354.03050	134.21668	2.68782	12.64124	0.1127501	2.5862035151836
(207142)	17.1	302.72958	230.66680	330.57866	2.33284	0.0071111	2.3688940151821	(207194)	16.1	224.60846	157.96697	128.72139	4.03736	0.1005916	2.5409366151836
(207143)	16.0	339.77261	344.93472	135.87480	5.36603	0.1684330	2.6480922151821	(207195)	16.3	279.45498	202.69355	351.84920	1.88169	0.0072196	2.7124000151836
(207144)	16.9	17.91877	307.59671	162.80610	6.36731	0.0926267	2.4656948151822	(207196)	16.0	55.16211	81.74436	338.82164	14.87224	0.1061062	2.5642650151837
(207145)	16.7	311.98069	186.05570	340.81490	8.64437	0.1000735	2.5745653151822	(207197)	16.0	106.01923	196.19479	169.61840	3.66939	0.0249704	2.6582024151837
(207146)	16.8	47.52441	351.79646	73.30910	1.52304	0.0761710	2.5227119151822	(207198)	16.5	347.50600	172.58302	313.34351	3.76907	0.0885133	2.6395483151837
(207147)	16.0	259.39728	260.20169	316.33971	13.69965	0.0347243	2.5654085151822	(207199)	15.8	266.55997	248.42001	310.21626	6.57895	0.0381023	2.7325800151838
(207148)	17.1	41.61127	183.52704	243.43927	1.14354	0.0811274	2.5255933151823	(207200)	16.5	358.20450	303.18807	162.08378	5.83119	0.2301709	2.6241264151838
(207149)	16.8	248.57576	331.32513	275.95303	1.99253	0.1751346	2.5255561151823	(207201)	16.8	191.26662	117.41584	171.99433	1.97165	0.0529374	2.5396565151838
(207150)	16.6	44.98545	226.01351	178.62457	5.28019	0.2323350	2.5328318151823	(207202)	16.0	31.30028	284.15945	163.76047	14.60965	0.0435783	2.6373558151838
(207151)	16.8	17.11475	124.93250	6.83853	6.91432	0.1256236	2.4166591151823	(207203)	16.4	180.40879	320.76352	338.45553	6.08464	0.1898647	2.6793692151839
(207152)	16.3	340.88266	131.66561	352.58917	6.22450	0.1790683	2.6408536151824	(207204)	16.1	342.51731	341.32997	151.35132	6.17032	0.0532872	2.6525561151839
(207153)	15.7	281.71335	190.18635	36.38631	13.16027	0.2441699	2.6612287151824	(207205)	16.0	267.06461	166.10134	79.31440	12.42837	0.1355535	2.5692369151839
(207154)	16.9	19.29416	353.24071	138.28000	1.90136	0.1202308	2.3863090151824	(207206)	15.9	264.03491	108.98145	122.81263	15.21816	0.1275368	2.6593902151839
(207155)	15.7	210.92498	288.29646	337.84243	13.42886	0.0816367	2.6192110151825	(207207)	15.2	69.48454	61.98126	336.88662	12.22892	0.1593803	2.6695473151840
(207156)	16.5	354.71429	189.06818	290.42182	0.92436	0.1338267	2.5834090151825	(207208)	15.8	328.81491	88.35149	142.51576	21.73090	0.1836863	2.3167930151840
(207157)	16.7	284.66213	225.05724	28.19519	2.06747	0.1553377	2.3652151151825	(207209)	16.8	330.85974	151.28665	13.37115	13.17356	0.1808827	2.5367520151840
(207158)	16.8	321.29964	190.04695	17.52679	2.41191	0.1567437	2.3817761151825	(207210)	16.4	324.11712	109.11182	40.95822	2.40245	0.0261883	2.6725381151841
(207159)	16.4	268.09085	233.27211	7.11510	2.72321	0.1399837	2.4861744151826	(207211)	16.3	63.87638	199.00763	191.32648	3.30202	0.2029781	2.7390671151841
(207160)	15.2	43.86006	40.34082	9.12041	12.42135	0.2948698	2.5418364151826	(207212)	17.0	293.73798	50.50464	177.21621	4.63843	0.2048853	2.5427101151841
(207161)	16.5	336.87568	36.40787	138.54261	2.68624	0.1101787	2.4171529151826	(207213)	16.4	182.76165	111.46820	191.66499	2.89141	0.1047912	2.6895336151841
(207162)	17.3	8.16390	324.98635	135.17393	4.26577	0.1064916	2.5873468151826	(207214)	16.8	329.06796	117.24858	36.98276	1.63545	0.1510885	2.6103945151842
(207163)	16.4	353.46158	330.84716	144.70017	7.14532	0.1613698	2.5773259151827	(207215)	16.9	105.14782	36.82786	316.50231	2.50727	0.0572889	2.7636962151842
(207164)	16.8	347.53695	216.05156	317.93568	1.18793	0.0724328	2.3878229151827	(207216)	16.0	280.99806	112.58747	74.01285	4.29834	0.0539153	2.7569589151842
(207165)	16.3	32.86313	127.46775	309.65384	4.44699	0.1143314	2.5498252151827	(207217)	15.9	342.99327	303.78428	190.81234	4.48623	0.0574452	2.7199242151842
(207166)	15.2	262.30713	351.06911	157.99225	12.63144	0.1216818	3.0578780151828	(207218)	16.1	200.89753	324.03516	322.77234	5.48195	0.2086442	2.7658262151843
(207167)	15.5	30.06067	269.11160	127.61244	12.82285	0.2864537	2.6581278151828	(207219)	15.1	178.61816	265.31551	42.10270	14.96714	0.1185784	2.6166769151843
(207168)	15.8	329.41024	116.66625	13.21803	8.98600	0.2450630	2.6845141151828	(207220)	16.3	303.74553	305.61283	239.99293	7.34457	0.1558576	2.5575796151844
(207169)	17.0	115.02098	258.09476	116.37472	7.31008	0.1114290	2.4571796151829	(207221)	15.8	304.61950	164.35621	11.94746	13.95495	0.1796065	2.6839938151844
(207170)	16.5	283.11403	310.02749	255.08664	4.48783	0.1789432	2.5768076151829	(207222)	15.9	8.50758	322.71698	139.84822	5.46896	0.0706075	2.7205212151844
(207171)	15.5	56.16687	110.06020	286.97630	6.58572	0.3080140	2.5424207151829	(207223)	16.3	51.19252	52.45288	1.04964	4.62643	0.1087037	2.7130557151844
(207172)	16.4	320.72543	127.08050	74.88884	4.13762	0.0741238	2.4059991151830	(207224)	16.2	170.19493	92.98258	216.40620	1.73639	0.1265575	2.6858501151845
(207173)	16.8	345.67165	342.45556	134.76951	6.06172	0.2327123	2.6099970151830	(207225)	16.1	299.45597	86.60957	111.68479	3.39729	0.0976616	2.6284156151845
(207174)	15.9	222.74302	280.58104	331.67742	11.18403	0.0401379	2.6105895151830	(207226)	16.3	16.59939	79.60892	37.54217	3.22136	0.0522637	2.6003446151845
(207175)	17.1	320.28595	33.97210	155.25319	2.41914	0.1359111	2.4607129151830	(207227)	16.1	172.09778	253.14188	32.23953	3.97277	0.1090647	2.9465144151846
(207176)	16.8	341.89508	358.10084	170.50405	3.80926	0.0690408	2.4014846151831	(207228)	16.0	213.36751	158.97210	140.27779	4.98982	0.2210315	2.7187382151846

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 (207332) 16.1 160.97572 118.05392 215.65734 1.33414 0.0980954 2.8719960151876

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(207334)	15.9	78.69635	248.35705	182.25547	8.42870	0.1470972	2.5641557151876	(207386)	16.5	41.24430	357.45256	62.63797	23.08943	0.1062055	1.9356196151890
(207335)	15.2	178.92229	169.12650	117.97292	18.41933	0.1697650	3.1114515151877	(207387)	15.1	351.99548	192.41105	349.49885	2.19931	0.1360946	3.9523826151890
(207336)	15.7	138.89287	209.20631	78.57268	2.09008	0.0531033	3.0084081151877	(207388)	15.8	276.05160	105.67786	168.65413	1.69176	0.1582936	3.1178255151890
(207337)	16.4	204.27088	220.06397	104.63016	3.84486	0.1120516	2.6982135151877	(207389)	16.2	305.24300	223.92037	289.60165	18.12949	0.0623981	1.9594415151891
(207338)	15.8	228.35117	140.89000	148.04905	5.60257	0.1376277	2.7166003151877	(207390)	16.9	17.91252	175.78178	270.65160	18.53393	0.0923659	1.9160683151891
(207339)	15.5	287.92285	263.72310	343.79049	3.03179	0.2240992	2.6194278151878	(207391)	16.8	70.33160	70.90679	313.31149	18.36051	0.1086598	1.9182395151891
(207340)	16.5	341.80906	99.43712	54.63846	4.15224	0.1355791	2.7343424151878	(207392)	16.7	295.15981	109.91506	70.02175	23.43947	0.0797042	1.9689386151892
(207341)	16.5	271.29465	315.92048	229.90967	0.49546	0.1426956	3.0528633151878	(207393)	16.3	88.51547	287.86328	78.41435	23.42592	0.0956702	1.9855849151892
(207342)	17.0	359.89351	122.95086	33.84910	3.24839	0.1133923	2.5686492151878	(207394)	17.5	94.57762	219.11629	109.33998	5.63076	0.1737596	2.2404030151892
(207343)	15.8	212.02786	187.85995	95.10679	8.14559	0.2081282	3.0125799151879	(207395)	17.2	108.03679	98.76975	224.14792	1.29167	0.1419550	2.1391197151893
(207344)	15.9	308.17235	53.24911	177.74438	3.44312	0.1732167	2.5955303151879	(207396)	17.2	120.29395	176.94473	105.80195	6.63334	0.2131013	2.4137837151893
(207345)	15.9	347.43257	89.46255	3.80254	1.66960	0.0776218	2.9851714151879	(207397)	17.0	29.39666	297.77991	98.92854	9.16674	0.1213715	2.2106074151893
(207346)	15.2	54.89666	187.30386	221.19635	5.52090	0.1331407	3.1091769151879	(207398)	20.4	323.03172	79.40325	126.21497	2.60527	0.6358558	2.0937595151893
(207347)	16.2	193.97426	145.23275	140.19130	6.26075	0.0461901	3.0922768151880	(207399)	17.2	350.72114	329.88790	116.39210	5.18311	0.0788548	2.1939886151894
(207348)	15.3	194.13891	164.01734	109.98429	7.50577	0.1046633	3.1834913151880	(207400)	17.8	70.34160	248.90527	136.60593	4.14952	0.1166338	2.1602145151894
(207349)	15.1	191.56054	151.41847	120.31112	6.30187	0.1053073	3.1689990151880	(207401)	16.6	245.21755	106.78080	83.70937	8.59228	0.0346787	2.2871508151895
(207350)	16.3	211.88065	268.75953	0.76421	2.76631	0.1616123	2.8716574151881	(207402)	17.5	287.62318	65.81052	110.24918	5.27658	0.0634041	2.2210461151895
(207351)	15.6	316.41350	113.29163	86.64346	13.69684	0.1270249	2.6747742151881	(207403)	17.0	333.94362	177.78233	288.35824	2.47026	0.0342581	2.2037833151895
(207352)	16.6	170.71076	181.62263	144.19781	2.41066	0.0849322	2.7612552151881	(207404)	16.8	42.75563	205.30800	167.08173	2.73167	0.2228756	2.3270075151895
(207353)	16.1	326.77599	293.17199	238.57899	15.10777	0.2000208	2.7224048151881	(207405)	17.3	293.29758	20.56873	147.32752	6.05868	0.1756689	2.2213507151896
(207354)	15.5	212.71267	251.96232	21.89068	12.23486	0.1474279	2.9714121151882	(207406)	17.4	219.47094	124.04546	133.19708	3.88292	0.1211361	2.1702463151896
(207355)	16.6	351.27506	57.34843	84.46787	11.52541	0.3291605	2.6713917151882	(207407)	16.6	142.77132	338.00072	342.26811	5.38548	0.1960419	2.2510151151896
(207356)	16.8	307.70743	67.40437	153.99683	5.25280	0.1385996	2.5414892151882	(207408)	17.2	175.51021	5.91795	284.42374	3.88781	0.2352172	2.1402293151897
(207357)	15.5	284.38033	120.69713	93.67627	6.10201	0.0542036	2.7244453151882	(207409)	18.0	9.60241	341.87521	112.16011	1.76943	0.1169892	2.1806859151897
(207358)	14.9	137.67029	201.05375	126.57278	11.15063	0.0342481	3.1146152151883	(207410)	16.9	44.61531	239.25565	140.27422	3.97323	0.1593047	2.2886405151897
(207359)	16.1	352.64145	60.90172	70.09182	10.13687	0.2278205	2.6549298151883	(207411)	16.9	347.71947	196.16902	266.70411	6.76294	0.1050314	2.2125335151897
(207360)	15.5	73.84707	287.16202	117.23723	11.25327	0.0658754	3.0539947151883	(207412)	17.1	201.60833	241.31400	23.53245	2.70202	0.1690683	2.4049185151898
(207361)	15.6	286.96987	305.72885	242.50933	8.47794	0.0352258	3.0010327151883	(207413)	16.1	213.33954	85.57250	157.06518	5.73672	0.0966748	2.3256373151898
(207362)	15.1	136.37046	222.35999	134.36196	17.46664	0.1266812	3.0482421151884	(207414)	17.2	185.61497	266.27434	15.85410	2.35574	0.2035183	2.3510851151898
(207363)	16.4	331.63789	25.23358	164.09588	14.05589	0.0353615	2.7075735151884	(207415)	16.9	190.73333	153.75731	137.85936	1.01203	0.1025504	2.2372832151899
(207364)	16.1	149.62075	206.00504	166.86207	5.71096	0.0583483	2.7651588151884	(207416)	17.0	92.85036	200.60593	161.32652	5.16022	0.2539294	2.3197587151899
(207365)	15.8	302.61952	241.68950	337.40692	3.99003	0.1510803	2.6456752151884	(207417)	17.2	281.22173	7.45315	162.24428	4.51370	0.0744765	2.2635988151899
(207366)	15.7	304.23105	347.71233	188.90110	4.87117	0.2654752	2.8795672151885	(207418)	15.7	337.05901	5.55632	24.27969	2.00801	0.0829775	2.8995463151899
(207367)	16.2	236.12598	98.29168	145.49996	11.06832	0.1127509	3.0883306151885	(207419)	17.3	217.02596	276.12584	346.05902	3.28857	0.1644462	2.2831582151900
(207368)	16.3	266.22088	144.71876	102.83685	3.87887	0.1083367	2.7933228151885	(207420)	16.9	225.61716	217.17033	10.54029	2.42952	0.1570808	2.3645073151900
(207369)	14.5	111.30052	95.33536	256.66412	2.68459	0.1983881	3.9955859151885	(207421)	18.0	215.79642	36.04575	229.40388	1.49673	0.1345381	2.2190119151900
(207370)	15.2	40.47908	2.98538	74.94049	10.77995	0.0412684	3.0665240151886	(207422)	16.9	128.00047	180.74372	137.45452	1.96930	0.1940212	2.4276419151900
(207371)	16.6	243.57180	80.33848	187.67190	4.07639	0.0248376	2.7886408151886	(207423)	16.3	120.70099	122.07118	189.31646	3.85482	0.0869011	2.4504512151901
(207372)	16.6	257.61399	150.38730	79.07111	3.12502	0.0366418	2.9310045151886	(207424)	15.9	73.81379	141.45383	167.47584	0.61033	0.1765787	3.1140768151901
(207373)	15.6	206.46675	151.79174	124.39651	11.13618	0.0607478	3.1246446151886	(207425)	16.8	260.78524	98.23295	116.95738	0.30349	0.1537905	2.2775138151901
(207374)	16.3	243.59862	127.38980	134.41679	1.80383	0.1229166	3.1500316151886	(207426)	16.8	137.15162	264.34321	43.66527	2.78377	0.2142501	2.4388711151902
(207375)	15.8	236.85938	100.86136	152.63436	3.20845	0.0383027	3.0117608151887	(207427)	17.0	238.90858	95.77444	153.13476	2.97659	0.0944284	2.1696477151902
(207376)	15.6	203.00721	348.84432	311.62247	2.14651	0.0476863	3.3961370151887	(207428)	18.2	160.19179	173.31906	145.21811	0.47777	0.0474034	2.1795906151902
(207377)	16.0	278.34898	51.85745	177.01011	1.48982	0.1217603	3.1611331151887	(207429)	17.4	241.70264	78.13040	152.84801	3.38579	0.1342541	2.2616856151903
(207378)	15.1	282.86776	42.63983	161.73669	10.34675	0.0217478	3.5346583151887	(207430)	17.0	265.13022	93.23363	128.71411	4.18432	0.1067934	2.2028656151903
(207379)	15.0	141.24196	185.45357	145.25021	6.74723	0.1688383	3.9451801151888	(207431)	17.5	189.97900	296.16218	350.48836	6.34679	0.0823009	2.1736717151903
(207380)	14.5	152.89940	256.00634	73.70067	3.93782	0.2142946	3.9883283151888	(207432)	15.5	15.32725	315.16498	28.37716	5.03439	0.1534678	3.1874897151903
(207381)	14.7	157.82459	252.82280	79.53515	1.74774	0.1382464	3.9842842151888	(207433)	16.2	147.33912	199.11052	55.04002	3.33764	0.0443741	2.7607232151904
(207382)	14.4	163.10775	149.67784	167.42097	8.95498	0.1610401	3.9289143151889	(207434)	17.2	237.22669	207.28246	32.03664	6.57509	0.0564613	2.2689315151904
(207383)	15.2	9.13794	10.86382	168.32435	5.43148	0.0512151	3.2096754151889	(207435)	16.3	290.65173	43.71136	148.08558	6.43607	0.1051259	2.2254135151904
(207384)	13.9	194.48413	291.71744	6.57730	8.15626	0.2389257	3.9530850151889	(207436)	16.7	118.10647	82.81760	252.48512	1.89610	0.1652120	2.4350315151904

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(207437)	16.1	194.47220	227.10438	69.07542	3.15298	0.2529324	2.2966200151905	(207489)	16.9	271.99666	71.29298	151.14162	7.40981	0.1541584	2.2813556151920
(207438)	17.1	137.12680	316.99983	352.92877	2.04998	0.2246273	2.4038627151905	(207490)	17.0	240.49404	252.91050	359.67683	4.18234	0.1623147	2.2262614151920
(207439)	17.2	135.90700	19.50590	353.91429	16.53728	0.0976298	2.0026238151905	(207491)	17.3	270.43262	40.52017	177.98119	2.21849	0.1071018	2.2830613151920
(207440)	16.5	129.93115	279.33561	32.34146	2.85466	0.1917680	2.4159825151906	(207492)	17.8	239.85885	53.90200	183.83077	2.77641	0.1282554	2.3255834151920
(207441)	16.4	247.96880	218.13519	5.31106	5.12581	0.0648955	2.2640579151906	(207493)	16.4	302.34219	53.41975	60.28802	4.62887	0.0547940	2.8045529151921
(207442)	17.4	202.37242	241.81449	32.90178	2.69468	0.1298167	2.2876570151907	(207494)	17.8	235.77577	91.23902	164.59839	2.60937	0.0968639	2.3515197151921
(207443)	16.5	51.96597	189.00044	150.37153	2.93392	0.2138725	2.6469353151907	(207495)	16.8	112.98498	203.99277	162.29727	6.46080	0.1050831	2.4571707151921
(207444)	17.3	52.40010	289.38246	140.30751	4.98155	0.0533919	2.1337348151907	(207496)	16.7	333.89461	278.72635	224.27670	6.15011	0.0679366	2.3346928151921
(207445)	17.1	118.56094	190.75702	151.67474	4.92536	0.1844075	2.2524433151907	(207497)	17.1	224.17803	237.20026	30.05960	2.35439	0.0937884	2.3376370151922
(207446)	17.2	220.91142	1.59955	260.90337	2.06640	0.1907559	2.3029156151908	(207498)	17.1	73.04319	11.71800	31.63610	3.95335	0.1528317	2.3930131151922
(207447)	17.1	220.40038	302.68740	323.61294	0.61544	0.1309928	2.2662815151908	(207499)	16.8	289.51105	45.93011	168.04305	6.62208	0.1021152	2.2314503151922
(207448)	16.1	69.55693	258.39186	71.04978	3.05869	0.1101902	2.9347217151908	(207500)	17.0	251.89111	108.14809	139.08573	5.48599	0.1229352	2.2616936151922
(207449)	16.7	85.17650	205.89558	168.07594	3.52014	0.0501519	2.4310434151908	(207501)	16.7	227.85664	331.54862	291.35686	5.22186	0.1273738	2.3164564151923
(207450)	17.9	222.10041	123.38480	156.07167	2.03683	0.2012972	2.2780548151909	(207502)	16.2	270.27753	52.78568	135.35806	6.45432	0.0720702	2.5257616151923
(207451)	16.1	221.84451	19.46144	244.73223	6.13091	0.0952835	2.2783269151909	(207503)	16.8	7.78872	273.60660	193.77448	6.78813	0.0899362	2.3967492151923
(207452)	16.7	243.34101	100.84437	129.60737	5.88365	0.1970483	2.3273426151909	(207504)	16.9	126.33196	215.78672	129.21994	4.50759	0.1082510	2.5452762151923
(207453)	16.6	258.19437	175.89428	34.76140	7.92885	0.0589521	2.2973435151909	(207505)	16.4	182.81808	20.04883	227.67746	7.30823	0.1725771	2.7645010151923
(207454)	17.7	288.00055	26.43999	166.15637	3.29875	0.1110573	2.2516106151910	(207506)	17.3	214.58382	112.93019	163.44334	2.73748	0.1552395	2.4007225151924
(207455)	16.9	220.43747	205.44206	61.35483	4.29677	0.2059796	2.3060621151910	(207507)	16.9	158.29745	61.33934	244.76357	2.30696	0.1633422	2.6124583151924
(207456)	16.6	190.10917	197.08984	51.55531	7.61652	0.1656880	2.5861889151910	(207508)	16.5	210.42170	152.30883	125.66730	5.66040	0.1455971	2.4224936151924
(207457)	17.0	80.18123	339.54100	41.04515	7.64208	0.1180795	2.3284029151910	(207509)	16.5	2.59384	298.93827	166.05090	6.27529	0.1354707	2.4273105151925
(207458)	16.7	96.20836	292.31362	71.02571	3.40111	0.1918291	2.4558020151911	(207510)	16.9	206.95216	338.19637	292.13061	1.66547	0.1706974	2.4428101151925
(207459)	17.3	245.90779	164.49111	67.01945	2.90407	0.1751280	2.3473326151911	(207511)	16.8	24.46104	292.36305	154.88936	2.87093	0.1327116	2.3681834151925
(207460)	16.5	88.16867	225.75243	134.47191	5.01179	0.2036100	2.4348641151911	(207512)	16.3	121.95997	227.22716	99.95951	2.95435	0.0912428	2.6923671151925
(207461)	15.6	179.35730	185.61338	62.30614	12.27551	0.2121111	2.7651133151911	(207513)	16.0	129.81028	117.24942	179.46536	4.89489	0.0523131	2.7809930151926
(207462)	16.7	229.66187	195.60508	58.25442	3.77371	0.1456954	2.3289645151912	(207514)	16.3	160.24408	135.57984	171.02028	4.20935	0.1750607	2.5749194151926
(207463)	16.5	294.70705	227.40752	357.37475	5.17323	0.0576834	2.1608060151912	(207515)	16.5	161.86535	227.84364	75.52674	5.16419	0.0907112	2.5212157151926
(207464)	16.3	253.10016	6.85133	224.33784	6.14620	0.0909552	2.2847321151912	(207516)	16.7	170.82228	106.98893	187.92423	1.71748	0.1660906	2.6146878151926
(207465)	16.7	215.28298	101.09999	181.98956	3.99614	0.0730147	2.2061665151913	(207517)	15.8	105.59523	231.79028	66.97370	4.28627	0.0443433	3.1191425151927
(207466)	16.6	251.97236	166.25354	72.35887	6.34300	0.1120748	2.2805944151913	(207518)	17.1	193.69504	93.13755	190.22558	3.51732	0.2068446	2.5426925151927
(207467)	16.6	199.85181	233.16741	50.18200	6.84355	0.1000227	2.3183838151913	(207519)	16.4	148.66411	142.52818	131.23832	2.90181	0.0520719	2.8359702151927
(207468)	16.8	224.52446	215.05534	60.17959	6.91271	0.1182532	2.2985401151914	(207520)	16.4	193.44408	110.88714	163.75456	3.02046	0.0772213	2.5540466151927
(207469)	16.5	247.51003	315.20882	284.52090	3.71681	0.1080132	2.2810802151914	(207521)	17.2	210.29435	66.06990	198.97601	2.57990	0.1524249	2.3210491151927
(207470)	17.4	243.37934	52.15703	184.13308	2.06411	0.1633134	2.3499428151914	(207522)	17.4	227.56732	201.39143	54.77217	1.94896	0.1478494	2.4354888151928
(207471)	16.7	267.71210	216.40701	5.54168	5.30878	0.1129713	2.2400180151915	(207523)	15.1	161.28016	67.74116	215.20698	11.09676	0.0515358	2.7637324151928
(207472)	16.2	242.68026	349.02363	242.83000	5.16849	0.0685157	2.3160899151915	(207524)	16.0	23.88886	338.88552	81.02524	8.68333	0.1696265	2.7097193151928
(207473)	16.3	201.04061	333.13802	327.97693	5.04762	0.1248512	2.1930798151915	(207525)	16.5	129.99624	216.52362	112.18925	4.32771	0.0979212	2.6927078151929
(207474)	16.8	179.36666	174.97682	127.59269	4.99482	0.1848519	2.4582093151916	(207526)	16.5	269.51454	19.86776	189.57023	6.85056	0.0587236	2.4526526151929
(207475)	17.1	338.04788	287.53510	212.61140	5.92836	0.1206410	2.3002053151916	(207527)	16.9	205.62815	49.83802	223.66125	4.32231	0.1261901	2.4037277151929
(207476)	17.5	233.69689	100.55654	154.01935	2.83154	0.1549245	2.3333383151916	(207528)	17.4	241.18461	312.64876	307.27484	2.27833	0.1343956	2.2846818151929
(207477)	16.6	29.63146	312.76936	90.90138	3.05995	0.0317392	2.6190436151916	(207529)	16.2	250.97971	336.77015	195.41573	11.42717	0.1318821	2.6901597151929
(207478)	16.9	236.32793	175.44444	58.10713	3.35147	0.1452242	2.3631715151917	(207530)	16.4	255.35849	111.72990	117.92675	5.64238	0.1310992	2.3885266151930
(207479)	16.8	237.72519	19.28416	215.63502	3.55067	0.0543191	2.4484855151917	(207531)	16.3	159.49772	195.56569	111.34212	12.83847	0.1874050	2.5656001151930
(207480)	17.0	219.75629	75.23839	202.23814	3.49162	0.2200283	2.3709911151917	(207532)	15.4	358.13364	20.86179	59.84928	13.22345	0.1890496	2.6559359151930
(207481)	17.1	306.31064	228.72797	319.48887	0.38645	0.0781769	2.2206758151917	(207533)	16.9	236.80344	344.67342	275.24622	2.48861	0.1435251	2.3079812151931
(207482)	17.6	267.16026	130.33309	74.42164	5.62725	0.1724748	2.3282123151918	(207534)	16.0	41.95267	275.15839	125.38772	14.48045	0.1918079	2.5986405151931
(207483)	16.1	34.42076	285.22652	128.46360	11.42503	0.1491403	2.6482207151918	(207535)	17.0	129.86776	172.46066	177.96955	1.74355	0.1699763	2.5386192151931
(207484)	17.1	142.59681	310.36506	35.90001	1.14808	0.0668634	2.3503443151918	(207536)	16.6	262.49639	186.60387	46.22434	3.91748	0.1313938	2.3421034151931
(207485)	16.6	208.36736	188.68910	85.25606	7.43172	0.1139705	2.3341173151918	(207537)	16.7	206.60623	109.16706	180.81640	5.69220	0.1705089	2.4364826151932
(207486)	17.5	257.91914	82.93163	148.16526	3.86288	0.1360922	2.2954830151919	(207538)	16.8	328.30273	342.56697	159.43151	4.24670	0.0627972	2.4507708151932
(207487)	15.5	203.44670	317.44412	266.41787	13.69211	0.1262878	2.6914911151919	(207539)	16.9	173.89081	123.37444	169.39913	3.01643	0.0688862	2.5824303151932
(207488)	16.6	252.52184	242.95168	356.75329	6.38671	0.1217431	2.2813682151919	(207540)	16.2	238.11199	9.87390	244.75150	9.79546	0.1279996	2.3643891151932

(207541)	16.6	114.91191	184.73721	176.83942	5.68028	0.1040801	2.5424192151933	(207593)	15.3	36.17274	122.46851	323.89043	9.48840	0.0382403	3.0520484151947
(207542)	16.3	86.95834	219.40539	163.98917	5.52643	0.0800001	2.5527772151933	(207594)	15.3	203.37830	327.72494	311.79915	9.63390	0.0867629	3.0065328151947
(207543)	16.3	39.29404	275.07205	163.26600	6.38868	0.1041165	2.4580046151933	(207595)	16.3	223.02955	128.67391	142.46419	2.69742	0.0468482	2.9463536151948
(207544)	15.9	176.00295	98.10612	206.14789	3.22220	0.1908193	2.5911505151934	(207596)	15.6	131.51641	34.97600	342.77657	8.16996	0.1453999	3.0591242151948
(207545)	16.2	127.88064	246.90374	105.73126	12.44815	0.2167645	2.6361231151934	(207597)	16.1	177.83860	187.22293	138.99591	3.87657	0.1759135	2.7743006151948
(207546)	17.4	247.62459	309.11176	274.47948	1.64635	0.1148773	2.4139197151934	(207598)	15.5	142.38885	195.06694	150.51784	4.39771	0.1564465	3.1625060151948
(207547)	15.8	72.20784	302.21738	72.78300	2.85764	0.0772817	2.8511429151934	(207599)	15.2	167.45437	43.16462	257.64628	9.74794	0.1484651	3.0839927151949
(207548)	16.0	184.71620	49.80026	254.01685	3.92834	0.1575951	2.5448154151935	(207600)	15.5	15.62258	152.61053	339.82009	8.39699	0.0912539	2.7411675151949
(207549)	16.4	196.92946	193.89820	120.47407	3.42710	0.2073022	2.4175517151935	(207601)	14.8	119.19615	51.56936	300.39822	15.40939	0.0954282	3.2388484151949
(207550)	17.2	247.83488	216.87715	29.91464	2.56956	0.1783861	2.3562406151935	(207602)	15.2	343.62592	355.65727	167.35311	18.62342	0.2100588	2.7768189151950
(207551)	15.7	208.84361	142.91052	98.46227	13.81713	0.1328971	2.6935819151936	(207603)	15.3	195.49961	243.14661	63.75365	9.21119	0.10786721	3.0729604151950
(207552)	15.5	153.75901	298.80470	30.89998	3.01684	0.3169729	2.9043463151936	(207604)	15.6	234.51142	307.00883	309.34022	15.32013	0.1657923	2.8060811151950
(207553)	16.5	258.73822	239.06143	17.57411	6.50128	0.1765276	2.2546220151936	(207605)	14.5	89.38903	236.42844	137.12853	3.67934	0.2819395	3.8667351151950
(207554)	15.8	193.44934	358.81501	296.76432	4.96146	0.2595907	2.5510964151936	(207606)	15.6	165.18070	4.98831	329.42251	9.79246	0.0997359	3.0697988151951
(207555)	15.4	164.55043	167.12312	172.13904	11.91724	0.2675375	2.5846218151937	(207607)	15.2	166.19132	198.99744	116.43123	10.82036	0.1471866	3.1430918151951
(207556)	15.0	98.48008	255.67118	112.40765	13.78436	0.1670318	3.1483764151937	(207608)	15.4	157.95766	20.72421	295.88956	7.70186	0.0662637	3.0228342151951
(207557)	15.4	120.20236	223.31159	116.95153	10.97483	0.0849012	3.0989775151937	(207609)	14.9	137.08715	52.13249	300.85558	9.06428	0.1349613	3.2056990151952
(207558)	16.4	119.17657	111.53998	236.80413	1.22224	0.1147739	3.0532049151937	(207610)	16.4	152.25404	92.74954	247.61327	0.77082	0.1179917	2.9881234151952
(207559)	15.9	196.16597	185.69384	96.96041	6.25872	0.1272966	2.7700391151938	(207611)	14.9	82.70084	254.71621	158.62763	22.83997	0.1079100	3.2057182151952
(207560)	15.5	185.75403	185.15076	119.82535	15.18061	0.1104150	2.7388522151938	(207612)	15.9	169.31000	28.75245	285.48273	5.92615	0.1878642	3.1407995151952
(207561)	15.0	137.52794	9.90177	329.89956	14.07576	0.1817809	3.1740282151938	(207613)	16.0	155.40977	356.42780	346.29570	1.45088	0.0724318	2.8647720151953
(207562)	14.6	180.72806	353.43297	311.88191	26.45817	0.1017970	3.1410262151938	(207614)	15.8	261.30029	314.68848	266.57460	8.14784	0.1050131	2.9289724151953
(207563)	15.9	184.09735	102.77294	184.29790	3.27779	0.0591866	2.8995997151939	(207615)	15.1	187.05116	343.82086	323.65493	9.04994	0.0861577	3.0642424151953
(207564)	16.1	215.90092	146.65907	170.51518	11.19449	0.1817344	2.4545512151939	(207616)	16.0	138.71026	204.29233	160.84876	10.01557	0.0664411	3.0571870151953
(207565)	14.4	192.71324	341.25600	302.29440	21.55042	0.1659473	3.1122613151939	(207617)	16.0	168.57392	319.32453	19.84871	5.50335	0.1411195	3.1045550151953
(207566)	15.9	236.16683	87.25990	154.50536	5.75503	0.0693243	2.8510338151940	(207618)	15.8	307.54538	67.38343	152.56649	3.00178	0.0225124	2.9670797151954
(207567)	16.1	226.88696	164.05649	120.54431	13.50402	0.1659198	2.6132780151940	(207619)	15.4	203.02902	336.18206	304.57073	3.81492	0.1251346	3.1388093151954
(207568)	15.6	125.92023	245.90209	99.28817	7.28027	0.1549967	3.1847917151940	(207620)	16.4	239.04312	98.30460	173.97958	1.63638	0.0576868	2.9992053151955
(207569)	17.5	255.71963	320.96717	299.27712	0.47921	0.1609955	2.4427518151940	(207621)	16.0	196.42112	243.11153	50.94817	1.69929	0.1463185	3.1344692151955
(207570)	15.6	130.05276	191.95221	162.66194	10.02650	0.0677214	3.1006603151940	(207622)	15.2	213.49163	108.85734	166.96989	5.55291	0.1360025	3.0862224151955
(207571)	15.4	279.84344	126.92669	95.12851	15.05585	0.0481645	2.7234937151941	(207623)	14.4	100.78535	92.25506	274.77891	1.72773	0.2483934	3.9959135151955
(207572)	15.0	176.77978	11.73159	285.61460	3.32387	0.1624704	3.1328833151941	(207624)	15.2	194.63225	54.97090	246.50253	3.97642	0.1286251	3.1161880151956
(207573)	15.7	175.44753	293.41973	356.67635	2.44007	0.1293418	3.1582879151941	(207625)	15.4	355.69062	223.88444	269.03158	11.18014	0.1144269	3.0947505151956
(207574)	15.9	202.55479	167.26646	136.10788	13.83447	0.1080734	2.7170167151942	(207626)	14.7	145.69766	266.63079	86.23210	11.83373	0.0592678	3.0948768151956
(207575)	16.2	229.87286	148.28191	130.10290	7.98205	0.1320540	2.5863561151942	(207627)	16.2	267.61893	227.25683	21.31788	0.49717	0.1240127	3.1486305151957
(207576)	15.5	191.57918	126.38704	151.29724	9.75850	0.0508903	3.1671817151942	(207628)	15.5	187.49414	189.57306	112.88271	3.52885	0.1815194	3.0574971151957
(207577)	16.1	204.33923	118.98379	178.93276	4.32232	0.0444263	2.7841807151942	(207629)	15.4	252.82854	284.97600	329.35744	1.92264	0.0468803	3.2111897151957
(207578)	16.3	148.17629	97.90257	255.14173	0.94742	0.0830151	2.8784691151943	(207630)	14.8	113.82343	60.87188	284.71722	1.96516	0.1575738	3.9332130151957
(207579)	15.5	272.13788	81.81171	150.36229	11.85438	0.1003636	2.7420512151943	(207631)	16.1	269.93330	74.52412	142.66630	2.63324	0.0356513	3.0264976151958
(207580)	14.4	159.10717	339.88218	338.53518	20.47786	0.0752420	3.2299879151943	(207632)	15.2	202.19614	188.82765	115.63415	6.21179	0.1180002	3.0319594151958
(207581)	15.9	266.77217	280.51401	328.55255	9.73226	0.1216113	2.6101746151943	(207633)	16.8	196.74736	297.51421	60.54300	4.68444	0.1039763	2.6113937151958
(207582)	15.3	103.18675	223.19756	162.16044	12.13227	0.0971987	3.1978262151944	(207634)	15.1	157.92324	319.76339	8.85638	7.37782	0.0776309	3.1917649151958
(207583)	16.2	164.92657	48.81519	261.35124	5.97836	0.1405031	3.0446660151944	(207635)	15.4	51.65552	288.90384	180.55417	8.85120	0.0773847	3.0016600151959
(207584)	15.5	106.59857	32.11324	328.58091	5.01717	0.0753930	3.2286809151944	(207636)	15.0	2.94006	345.92203	157.62236	10.64162	0.0303130	3.4153744151959
(207585)	16.7	263.13864	297.52437	330.12645	4.17903	0.2153666	2.3882785151945	(207637)	15.5	212.30406	330.07996	336.88663	2.74325	0.1487602	2.9962423151959
(207586)	15.7	160.33070	165.97648	157.93418	4.15473	0.1913773	3.1517465151945	(207638)	14.6	187.83932	256.74726	39.50358	3.58537	0.0681198	3.9104019151959
(207587)	15.4	179.83543	335.68465	328.05688	7.76029	0.0898917	3.0649629151945	(207639)	15.8	255.96316	11.79710	240.93620	4.87977	0.1174016	3.2218339151960
(207588)	15.8	133.11083	290.53111	70.50621	2.91499	0.0748879	2.9728692151945	(207640)	15.3	199.18410	296.84637	358.03523	8.52454	0.0617248	3.1219098151960
(207589)	15.4	150.24840	194.26573	147.28406	11.31201	0.0734399	3.1307685151946	(207641)	14.6	195.20044	111.51511	193.85676	3.02416	0.0585732	3.9562405151960
(207590)	15.4	202.40964	323.14048	314.15683	8.08385	0.0456012	3.0439890151946	(207642)	14.8	129.00411	215.54043	204.16803	22.30818	0.1084994	3.0526968151960
(207591)	14.2	95.48559	170.29291	197.44108	2.51094	0.2634757	3.9829098151946	(207643)	15.0	210.43297	147.01245	178.72488	15.37831	0.0269834	3.1697102151961
(207592)	14.7	113.22284	218.78191	183.62208	17.44746	0.2749593	3.1577732151946	(207644)	14.7	331.08859	210.95312	324.03730	2.68960	0.0610303	3.9936507151961

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(207645)	17.3	87.16153	76.16158	238.59296	4.51788	0.1566406	2.2712262151961	(207697)	15.8	70.69455	223.43831	183.91586	14.16552	0.1516653	2.6878654151977
(207646)	16.6	53.26394	218.67035	118.51558	5.38673	0.2190349	2.5541603151961	(207698)	16.3	96.72760	186.68481	180.76757	3.43505	0.2054935	2.743511151977
(207647)	15.0	105.56586	255.42487	68.75481	14.37896	0.2306178	2.5646891151962	(207699)	17.0	155.50762	8.42864	290.21657	1.61839	0.2055689	2.3640576151978
(207648)	16.4	121.34014	157.18931	159.21030	2.06491	0.3589795	2.4875540151962	(207700)	16.2	78.27785	291.16929	83.97754	2.86837	0.0222408	2.6537735151978
(207649)	17.4	22.53520	333.98820	98.95494	6.85118	0.1346574	2.2121778151963	(207701)	16.2	16.67044	338.37014	93.46456	2.71195	0.1727321	3.1594792151979
(207650)	16.2	35.24152	170.85016	242.33814	6.93685	0.2409594	2.5479459151963	(207702)	16.5	345.15308	70.91828	63.94222	2.86225	0.1594779	2.4234950151979
(207651)	16.5	141.78864	145.17778	148.18408	6.21621	0.0776775	2.3511402151963	(207703)	16.7	6.16724	296.59506	166.49901	2.88556	0.1001335	2.4760805151979
(207652)	15.9	93.91264	164.69927	194.72025	4.24483	0.2354070	2.4774357151963	(207704)	16.9	175.93890	309.85674	338.48871	3.97119	0.0839461	2.3116981151979
(207653)	15.2	55.00898	88.68090	289.92038	23.38199	0.3409891	3.1760880151964	(207705)	16.9	102.37960	122.58147	237.06977	1.88298	0.0551151	2.5101753151980
(207654)	17.0	106.28453	175.45129	159.40834	1.37090	0.1919572	2.4456249151964	(207706)	16.6	96.70564	194.15143	170.16221	3.05705	0.1665972	2.6565660151980
(207655)	17.1	142.63861	236.26043	83.43620	3.94943	0.2076698	2.2825473151964	(207707)	16.7	13.63189	331.73491	129.50399	3.69216	0.1768828	2.9319016151980
(207656)	16.1	78.66493	257.47653	114.11657	8.44102	0.1508249	2.6819061151964	(207708)	16.2	63.70773	335.88516	66.00741	2.67675	0.0665501	2.8364940151981
(207657)	17.1	114.46033	160.54271	166.91257	2.14183	0.2139765	2.3943415151965	(207709)	17.2	176.98457	150.75356	140.67317	5.42558	0.1389955	2.4659010151981
(207658)	16.8	96.49745	246.00438	112.93967	2.41900	0.2034217	2.4043215151965	(207710)	17.2	311.66379	156.38561	9.98628	1.34492	0.1109452	2.2207970151981
(207659)	15.6	97.29844	217.47776	131.93404	8.33589	0.1579820	2.4662326151965	(207711)	16.5	6.05017	329.67431	141.32745	4.18194	0.1114479	2.3947751151981
(207660)	16.8	42.15713	278.94015	132.56893	5.68942	0.1442736	2.3705858151966	(207712)	16.5	69.43487	229.04757	175.20302	4.13361	0.1361482	2.6919848151982
(207661)	15.5	60.05098	246.07141	134.85912	12.12629	0.2207635	2.7538749151966	(207713)	17.0	163.33361	354.38277	302.72446	1.20466	0.1820096	2.4087745151982
(207662)	16.9	97.78201	185.63330	182.26517	1.74983	0.2271112	2.3801817151966	(207714)	16.7	132.95376	159.43700	178.05803	2.65169	0.0669557	2.6526663151982
(207663)	16.7	89.15490	227.71894	146.94311	5.93019	0.1645324	2.4091993151966	(207715)	16.6	133.69207	356.20271	352.69002	4.11000	0.1683061	2.2508703151983
(207664)	16.9	117.18072	231.40472	100.76391	2.67321	0.2046515	2.4442599151967	(207716)	17.1	153.93770	359.19395	309.07109	1.01945	0.1865904	2.3769668151983
(207665)	16.5	107.38962	288.83680	61.72238	2.15464	0.1923747	2.4170279151967	(207717)	15.8	93.67970	261.43392	79.24871	2.17614	0.1647435	3.0903259151983
(207666)	16.4	131.92461	67.07012	234.84486	5.90873	0.1083674	2.3993307151967	(207718)	15.5	78.27709	10.25780	14.35935	13.68575	0.1535584	2.7614312151984
(207667)	16.5	99.72084	155.60661	200.88602	0.90854	0.1912247	2.4541198151968	(207719)	15.4	324.77201	87.01037	60.52144	11.05548	0.0635483	2.9674836151984
(207668)	16.8	94.47199	49.53283	314.61686	5.63115	0.2303466	2.4876607151968	(207720)	17.1	171.09749	40.00387	254.38480	1.99662	0.1539628	2.2957784151984
(207669)	16.8	99.31063	225.66607	140.73265	1.43451	0.1941281	2.4207104151968	(207721)	16.1	98.72268	186.53362	177.77882	3.50405	0.2052807	2.7435035151985
(207670)	17.3	150.90646	4.90519	306.25491	2.18617	0.1940573	2.2522294151969	(207722)	16.3	80.98677	146.89906	228.99879	5.45690	0.0974403	2.7341771151985
(207671)	17.1	160.08918	22.98620	272.89999	1.79440	0.1685167	2.2847775151969	(207723)	16.8	180.42387	186.06923	108.49033	3.66734	0.0477030	2.3406575151985
(207672)	16.8	86.80136	96.79681	271.76753	3.41731	0.1529740	2.4418776151969	(207724)	16.6	81.38631	99.65465	278.17420	6.59484	0.2032655	2.7959637151986
(207673)	15.1	129.24984	343.45294	339.91363	11.78320	0.2973204	2.6239007151969	(207725)	16.1	20.66200	123.84763	309.51339	3.69581	0.0761056	2.6828815151986
(207674)	16.6	112.90838	217.31275	134.23452	6.59072	0.1257339	2.3848047151970	(207726)	15.8	76.03321	296.11914	79.72078	9.59430	0.2244123	2.8212567151986
(207675)	16.8	112.05685	139.24757	211.34070	0.72687	0.1902916	2.4207466151970	(207727)	16.5	1.57641	263.05790	208.93139	3.63588	0.1576512	2.5742190151986
(207676)	16.4	137.75421	52.77349	265.08949	1.45371	0.2103287	2.3779069151970	(207728)	16.4	26.62545	313.80414	124.94215	4.48663	0.1601428	2.7804834151987
(207677)	17.0	161.24354	353.94319	302.43531	6.46337	0.1096707	2.2583047151971	(207729)	16.6	140.98609	178.84195	141.95723	4.75197	0.0844895	2.6418649151987
(207678)	16.8	67.16700	247.65890	138.46013	6.70917	0.1746032	2.5591599151971	(207730)	15.2	46.86612	18.43325	30.81110	10.13557	0.1071241	3.1007799151987
(207679)	17.0	71.07086	250.20201	145.31001	6.46491	0.1136174	2.3106226151971	(207731)	16.6	354.26523	67.92875	50.77334	5.70442	0.1077073	2.7421290151987
(207680)	16.8	26.07460	265.16692	171.84370	8.72657	0.1419163	2.5716711151972	(207732)	17.0	34.20637	204.05072	228.31399	1.18184	0.0395718	2.6881691151988
(207681)	15.5	86.32744	14.05755	16.06397	8.32255	0.2445344	2.4376552151972	(207733)	17.6	172.15641	169.39898	121.30216	1.87679	0.1629769	2.2742797151988
(207682)	16.4	99.81263	120.65102	238.07696	5.64718	0.1425316	2.4484163151972	(207734)	16.7	97.57246	315.88250	61.22843	2.17157	0.1996764	2.4442188151988
(207683)	16.2	352.75841	140.93402	322.86569	4.16209	0.1165782	2.7548743151973	(207735)	17.0	79.03034	37.39159	346.61104	1.08274	0.1076240	2.7355193151988
(207684)	15.3	70.29515	271.88157	53.19733	10.42742	0.2251248	3.0702858151973	(207736)	17.2	106.71210	202.46573	153.08857	3.03015	0.1246631	2.6350878151989
(207685)	16.6	57.86085	206.87380	193.49877	5.74231	0.1195833	2.7249825151973	(207737)	16.7	312.90214	208.95280	313.86330	1.93472	0.1153639	2.5822577151989
(207686)	17.0	88.08184	198.67793	178.52494	0.71546	0.1982496	2.4383041151973	(207738)	17.9	231.26811	279.08540	326.31590	2.45626	0.1216971	2.1535492151989
(207687)	16.5	130.39005	140.81235	210.34837	2.75317	0.2171233	2.3632195151974	(207739)	15.9	95.47352	213.91465	148.64900	4.24628	0.1153964	2.6986439151989
(207688)	16.8	128.63703	311.76770	31.96901	2.83741	0.2381485	2.4160500151974	(207740)	17.3	109.60331	177.77569	177.48796	2.88822	0.1522050	2.3165117151990
(207689)	15.4	17.31717	90.75589	343.53732	10.44467	0.2264986	3.1843778151975	(207741)	15.4	10.64603	277.83311	178.23939	9.72281	0.1488061	3.1439242151990
(207690)	16.5	74.70909	219.66079	178.62227	1.91435	0.0710421	2.8622566151975	(207742)	16.7	72.32634	350.36347	49.95550	7.12915	0.0517486	2.7010910151990
(207691)	16.6	108.16434	185.98501	181.65650	6.73012	0.1394379	2.3659243151975	(207743)	14.6	58.97940	104.20894	280.48404	17.35194	0.2076737	3.1523342151990
(207692)	16.6	149.64440	230.56580	81.68919	8.00409	0.1311033	2.3023010151976	(207744)	16.0	67.40290	285.39034	96.77012	2.59267	0.1414438	3.0605750151991
(207693)	15.6	85.44133	102.93787	264.49422	2.14071	0.1424866	2.8476345151976	(207745)	15.6	140.00006	9.35269	301.91753	13.12525	0.2775332	2.6606398151991
(207694)	15.8	143.14441	240.84378	68.82220	3.82737	0.0469108	2.7994279151976	(207746)	16.0	59.76591	4.49776	49.32805	6.57793	0.1758934	2.4666034151991
(207695)	16.9	190.97705	125.78738	151.50926	5.61119	0.0861583	2.2725176151976	(207747)	15.9	96.34587	303.37018	72.71401	7.46757	0.1312114	2.4332720151992
(207696)	15.6	69.45760	167.21619	223.56774	5.78269	0.0481810	2.7744128151977	(207748)	15.7	74.47624	124.38261	265.76914	12.69719	0.0713847	2.6975760151992

(207749)	11.9	260.28945	258.90952	229.02043	24.78525	0.0598346	5.2347238151992	(207801)	15.5	56.40948	97.34161	295.53223	3.67448	0.1541074	3.9314827152007
(207750)	15.3	131.46225	246.36178	105.05866	15.88374	0.1625175	2.8571740151992	(207802)	14.7	80.14338	328.19701	60.74400	15.99164	0.0575372	3.2066875152007
(207751)	16.7	1.09080	52.16772	45.92809	2.63009	0.0294289	2.8713334151993	(207803)	16.7	207.65946	290.41663	1.89864	4.34450	0.1499936	2.2699125152008
(207752)	16.5	178.29249	220.10239	78.92149	7.12571	0.0896003	2.2823336151993	(207804)	16.7	219.30240	208.87465	60.43293	2.96443	0.0184478	2.8333557152008
(207753)	15.5	81.95056	188.50216	179.65172	2.88323	0.2700944	3.0879123151993	(207805)	15.8	45.57805	255.30189	164.73725	3.92178	0.1039583	3.1891870152008
(207754)	17.5	208.32273	82.04747	188.58628	2.95315	0.1921737	2.3821581151993	(207806)	16.6	261.37741	228.29989	345.91722	7.41873	0.0576427	2.2968561152008
(207755)	16.3	136.75919	337.01038	339.92877	5.13476	0.2535789	2.6374296151994	(207807)	16.9	111.18939	52.32799	327.72787	6.17891	0.0756667	2.4206110152009
(207756)	15.4	63.20461	97.94691	297.35711	20.05409	0.2057968	3.0919334151994	(207808)	15.1	292.08759	280.74388	260.04789	11.99170	0.0516877	2.8361176152009
(207757)	15.5	131.26547	62.30062	272.71838	6.32315	0.2084462	2.6906959151994	(207809)	14.9	113.00393	284.91062	70.97399	10.69489	0.0931452	3.1209410152009
(207758)	16.1	28.84637	294.44729	158.43197	2.41003	0.0317293	2.8685146151995	(207810)	15.1	49.38602	118.06168	306.06514	8.36223	0.1017640	3.0772681152010
(207759)	15.4	26.95872	314.41222	122.62521	12.60941	0.0444333	3.0624266151995	(207811)	16.3	130.63516	2.84900	337.23897	7.42466	0.1786085	2.6059559152010
(207760)	16.3	109.03343	65.65794	289.43083	1.03968	0.1087679	2.9261253151995	(207812)	16.0	58.42076	185.84227	217.71606	5.77128	0.1124969	3.0535826152010
(207761)	16.2	261.42026	35.45260	183.55363	6.67186	0.0885197	2.6051981151995	(207813)	17.0	272.92110	24.43739	191.90223	2.69003	0.1361112	2.4191493152010
(207762)	15.3	31.73942	261.43909	170.43520	4.77107	0.1396973	3.1977101151996	(207814)	16.5	354.44416	311.30178	137.52548	0.88340	0.0369681	2.7719379152011
(207763)	15.8	44.52242	286.60995	133.41510	3.19441	0.1295908	3.0171680151996	(207815)	15.9	28.33068	16.35269	72.55605	2.33804	0.0781484	2.9855489152011
(207764)	15.4	53.98027	48.24028	357.80920	9.31133	0.0695426	3.0808613151996	(207816)	16.8	102.83762	333.84398	38.77338	2.45937	0.0768456	2.8648913152011
(207765)	15.8	175.79574	240.22799	53.62911	4.64454	0.0745441	2.7937396151997	(207817)	16.6	109.39448	138.19180	244.96536	2.24964	0.0573610	2.6195841152011
(207766)	16.5	72.55549	205.85192	213.21877	1.46071	0.0845474	2.6600258151997	(207818)	16.1	26.41961	275.65894	163.91133	1.75503	0.0656613	3.1566073152012
(207767)	16.4	178.33736	106.43008	195.47353	3.06133	0.1015243	2.6093271151997	(207819)	16.4	117.97725	214.69865	123.00635	9.85790	0.1658153	2.7538939152012
(207768)	15.8	111.47835	252.26355	112.39725	3.12181	0.0675742	2.9029248151998	(207820)	15.8	240.39907	35.05375	214.01367	4.37306	0.1117157	2.7325851152012
(207769)	16.9	110.49048	317.57947	46.10292	2.88698	0.2121960	2.3693875151998	(207821)	16.8	168.11549	29.18668	296.62346	1.43980	0.0201711	2.6328339152012
(207770)	17.6	173.97093	129.86386	172.63098	1.20429	0.1815752	2.2387796151998	(207822)	16.7	48.86709	90.34029	324.67516	3.58702	0.0728102	2.6092260152013
(207771)	16.5	201.84455	219.13688	59.60592	3.39548	0.1128542	2.5996449151998	(207823)	16.5	5.93150	359.10597	104.56424	3.30741	0.0612674	2.8875529152013
(207772)	15.5	75.67530	157.09638	229.34406	3.98293	0.1399968	3.1154222151999	(207824)	16.2	94.01745	261.07529	129.39476	2.84704	0.0391731	2.8603288152013
(207773)	15.0	14.79914	97.11423	325.02317	5.55822	0.2975113	3.9826550151999	(207825)	15.7	119.09823	282.49705	59.10278	12.36535	0.1467319	2.7220640152013
(207774)	16.0	43.02751	45.87124	9.85771	0.78270	0.0929817	3.1672887151999	(207826)	16.4	163.08782	192.42181	114.24538	5.55322	0.0720931	2.4343669152014
(207775)	15.5	64.45060	340.73018	64.55079	14.94217	0.1320951	3.1532111152000	(207827)	14.9	75.67886	248.39630	116.55101	8.42541	0.3251996	3.9540171152014
(207776)	16.0	128.80752	237.61453	91.71246	3.24747	0.1151402	2.9408786152000	(207828)	16.4	151.92776	179.67504	132.84291	5.72831	0.2174952	2.6016084152014
(207777)	16.0	179.34880	105.42655	180.70257	1.84558	0.0331838	2.8625926152000	(207829)	17.0	95.34651	44.87627	334.89380	5.13656	0.0649406	2.6783827152014
(207778)	15.6	28.94654	84.71979	4.02916	4.77311	0.1416743	3.1414521152001	(207830)	17.0	223.10410	159.97152	97.94747	1.94162	0.0638545	2.6206457152015
(207779)	15.5	322.32871	328.93530	230.72478	23.80463	0.1881347	2.2974117152001	(207831)	16.2	11.96285	33.69124	72.74409	3.08392	0.0388177	2.8931053152015
(207780)	15.9	213.78175	141.16026	129.78930	3.05677	0.0831165	2.6066835152001	(207832)	16.0	46.46191	48.20591	8.59066	1.68585	0.0804859	3.1078416152015
(207781)	15.9	112.80818	290.19372	75.46270	2.80265	0.0735775	2.9186342152001	(207833)	16.7	251.13281	355.09755	240.67422	3.57045	0.1859677	2.5912226152016
(207782)	16.5	176.26850	259.83674	58.68402	5.67502	0.1765260	2.3131270152002	(207834)	16.3	156.88359	180.12661	147.51845	6.75444	0.1794477	2.5287327152016
(207783)	15.8	17.08418	284.81352	167.04631	6.12251	0.1426732	3.0430177152002	(207835)	14.5	98.98749	30.95209	332.05122	17.97542	0.0603268	3.2584865152016
(207784)	15.0	91.87194	314.35516	59.39710	11.47911	0.0347183	3.1922708152002	(207836)	16.5	129.33666	224.23551	103.71131	6.35193	0.1692738	2.7672659152016
(207785)	16.2	5.43232	39.48737	80.98315	0.93352	0.0861330	3.1348232152003	(207837)	16.0	62.33597	176.09240	226.76999	3.23563	0.0431923	3.1982508152016
(207786)	15.3	108.51618	349.71627	5.26681	10.12991	0.0952322	2.9997765152003	(207838)	16.9	127.16342	202.39846	141.70327	6.03121	0.2182354	2.5433705152017
(207787)	16.8	167.18552	176.29652	155.91848	5.61639	0.2018702	2.2274095152003	(207839)	14.8	47.89979	299.40468	116.66134	27.96939	0.2217336	3.1264490152017
(207788)	16.4	282.32136	54.75951	143.93091	1.45884	0.0327635	3.0089703152004	(207840)	16.1	184.74864	47.04093	241.57510	1.44840	0.0962774	3.0090832152017
(207789)	15.4	148.07747	81.74929	197.59907	5.07184	0.1092548	3.1229234152004	(207841)	15.4	133.11497	285.57903	49.15581	3.11359	0.1072164	3.0434975152018
(207790)	15.3	58.27235	3.63927	25.33561	9.16863	0.1025444	3.1194545152004	(207842)	16.2	127.37155	301.17830	46.83792	2.01496	0.0818427	2.9683939152018
(207791)	15.7	76.52449	67.47892	314.62949	4.69192	0.0607666	2.8149196152004	(207843)	16.8	231.93829	67.34528	179.89396	6.21792	0.0919983	2.4873288152018
(207792)	15.7	155.92910	313.15313	14.21740	11.86952	0.0633559	2.6666953152005	(207844)	16.4	277.98084	10.96128	190.51555	1.00890	0.0980432	3.1335944152018
(207793)	15.9	77.30105	3.09550	26.29551	2.18917	0.1716986	3.0757219152005	(207845)	16.8	318.57041	324.90297	221.82238	2.46702	0.0284666	2.7640584152019
(207794)	16.1	114.69307	30.96355	321.11790	4.69677	0.1359414	2.6831933152005	(207846)	16.9	42.89011	63.29381	29.27548	1.96386	0.0624595	2.7981365152019
(207795)	15.8	325.60033	191.43394	314.90992	3.77132	0.0357571	2.8156030152005	(207847)	16.0	260.08962	148.28449	90.68079	4.86931	0.0446803	2.7945174152019
(207796)	16.5	150.70878	297.75420	14.18541	2.22604	0.0623450	2.7739208152006	(207848)	15.5	107.24159	186.78975	181.16659	10.06179	0.0169842	2.9742768152019
(207797)	14.9	98.12317	281.68599	87.86984	11.51610	0.1694680	2.8580216152006	(207849)	16.6	67.86766	12.58847	34.12921	2.47400	0.0659478	2.8305942152019
(207798)	16.5	264.67983	23.00008	164.85203	0.72683	0.0862920	2.5723080152006	(207850)	16.6	92.90749	176.41038	193.65353	5.61978	0.0431945	2.7164674152020
(207799)	16.3	346.48077	85.78266	55.89657	2.98342	0.0727403	2.7728350152007	(207851)	16.7	269.86089	181.53803	50.62780	2.84825	0.1498498	2.5547336152020
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SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

1997 CO ₂	= 1995 UX ₃₆	<i>MPC</i>	38456
1997 TT ₂	= 1996 FP ₁₅	<i>MPO</i>	68514
1999 ER ₁	= 2001 SW ₂₆₈	<i>MPO</i>	46354
1999 PW ₂	= 1999 RH ₂₁₇	<i>MPO</i>	4024
1999 PY ₆	= 2000 WK ₁₃₁	<i>MPO</i>	10358
1999 VG ₁₃₇	= 1991 TW ₁₂	<i>MPO</i>	14795
2001 YF ₁₅₈	= 1993 FZ ₆₃	<i>MPO</i>	85386
2003 FA ₁₉	= 2001 YT ₄₀	<i>MPO</i>	47404
2004 VX ₆₃	= 2006 FG ₂₈	<i>MPO</i>	100851

2006 CE ₂₄	= 2006 AZ ₉₁	MPO 126302
2006 DC ₁₆₉	= 2001 FK ₁₉₆	MPO 101430
2009 AY	= 2005 BA ₃₄	MPO 150772
6509 P-L	= 2001 FC ₈₆	MPO 12091

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

1995 BG₈ = 2009 BF₃₉
 1995 SP₂₃ = 2003 BT₃₉ = 2009 BD₄₃
 1996 GT₄ = 2006 DK₁₈₃ = 2009 AQ₃₇
 1998 QN₃ = 2003 YF₁₅₆ = 2009 BN₉
 1998 RW₆ = 2009 BY₇₆
 1999 NZ₃₄ = 2009 BZ₄
 1999 RU₁₉₂ = 2008 YZ₂
 1999 TU₁₄₁ = 1999 TP₁₂₆
 1999 XA₁₆₄ = 1999 XN₂₆₂
 1999 XL₂₃₂ = 2009 BM₇₃
 2000 AU₂₂₃ = 2002 NP₆₈
 2000 AY₂₂₆ = 2009 AG₁₇
 2000 CF₂₄ = 2008 YP₉₆
 2000 CM₁₀₃ = 2009 BZ₁₂
 2000 DG₂₂ = 2009 BM₃₆
 2000 DV₄₉ = 2009 BG₆₀
 2000 FS₁ = 2002 WQ₂₉ = 2006 QD₁₀₆
 2000 SB₁₀₆ = 2009 AL₁₈
 2001 JA₂ = 2009 BZ₇₀
 2001 NX₂ = 2009 BH₆₀
 2001 QV₁₅₄ = 2007 UY₁₃₃ = 2009 AB₂₃
 2001 SV₁₄₃ = 2009 AR₁₈
 2001 SE₃₅₅ = 2006 RX₄
 2001 TV₁₅₃ = 2009 AN₂
 2001 TR₂₅₈ = 2009 BK₇₇
 2001 WN₁₀₀ = 2009 BU₇₄
 2001 XK₁₆₃ = 2008 YG₁₀₇
 2001 YQ₄₀ = 2009 BO₈
 2002 AA₃₁ = 2009 AF₂₂
 2002 AG₃₇ = 2009 BU₈₁
 2002 AJ₁₄₄ = 2009 BJ₈₀
 2002 CE₆₀ = 2009 BK₇₉
 2002 CZ₂₇₀ = 2009 BA₆₆
 2002 EW₅₂ = 2009 BD₄₆
 2002 EM₁₁₇ = 2009 BY₂₉
 2002 ER₁₂₈ = 2008 YE₁₄₀
 2002 ET₁₃₃ = 2009 BM₄₅
 2002 ET₁₅₀ = 2009 AS₂₄
 2002 GG₈₂ = 2009 BY₆₇
 2002 GF₁₀₃ = 2009 AU₄₀
 2002 GY₁₆₀ = 2006 KU₈₅ = 2009 BU₂₆
 2002 JZ₁ = 2009 BR₉
 2002 JC₁₁ = 2009 BB₇₉
 2002 PY₁₇₄ = 2005 EN₁₈₁
 2002 QR₉₉ = 2009 BF₁₆

2002 QU₁₂₀ = 2009 AR₂₄
 2002 QQ₁₂₉ = 2007 VD₁₅₆
 2002 QS₁₂₉ = 2000 CC₁₀₇
 2002 QZ₁₂₉ = 2006 WO₁₆₉
 2002 QA₁₃₀ = 4323 P-L
 2002 RL₂₂₀ = 2009 BK₅₁
 2002 RX₂₂₆ = 2009 BR₃₅
 2002 TA₁₀₄ = 2009 BG₃₃
 2002 TX₂₇₈ = 2008 WZ₅₉
 2002 UU₄ = 2009 BB₃
 2002 UY₇₆ = 2007 YS₃₁
 2002 VR₁₄₂ = 2006 SH₄₀
 2002 VY₁₄₂ = 1998 RQ₇
 2002 VZ₁₄₂ = 2005 MC₂₆
 2002 VA₁₄₃ = 2008 BC₂₄
 2002 VM₁₄₃ = 2007 EL₆₁
 2002 VN₁₄₃ = 2005 GN₇₀
 2002 VQ₁₄₃ = 2004 CL₁₁₂
 2002 VT₁₄₃ = 1997 EB₁₆ = 2008 DX₇₃
 2002 WP₁ = 2009 BB₇₃
 2002 WP₁₉ = 2009 AL₁₆
 2002 WR₂₈ = 2006 RN₆₄
 2002 WK₂₉ = 2008 AN₆
 2002 XX = 2009 BE₆
 2002 XO₃₀ = 2008 YQ₃₁
 2002 XX₄₀ = 2007 TQ₁₁₀ = 2008 YO₁₄₁
 2002 XR₁₁₉ = 1998 SF₉₆
 2003 AL₂₀ = 2008 WN₉₃
 2003 BE₇₈ = 1994 CD₁₆
 2003 OM₂₀ = 2009 BT₄₆
 2003 QT₆₅ = 2009 BO₁₆
 2003 SB₁₆₇ = 2009 AH₃₈
 2003 SQ₂₀₈ = 2009 BP₆₆
 2003 SN₂₀₉ = 2009 AH₂₆
 2003 SC₂₈₂ = 2009 BR₆₈
 2003 SH₃₂₈ = 2009 BZ₅₄
 2003 SO₃₃₅ = 1995 XZ₃ = 1995 YQ₂₆ = 2009 BE₆₄
 2003 UM₂₉ = 2009 BN₁₄
 2003 UK₅₄ = 2009 BQ₁₇
 2003 UF₁₂₅ = 2009 BG₅₀
 2003 UR₁₉₀ = 2008 YY₁₀₆
 2003 UW₂₃₃ = 2009 AH₂₉
 2003 WQ₄₂ = 2008 YF₂₈
 2003 WW₁₄₁ = 2008 YK₂₄
 2003 WE₁₉₄ = 2009 BK₈
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 2003 YX₁₀ = 2008 XL₆
 2003 YL₂₃ = 2008 YF₅₀
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 2004 BT₉₁ = 2009 AB₃₅
 2004 CV₇ = 2009 BV₆
 2004 CT₁₈ = 2008 YN₁₂₁

2004 DT = 2008 WL₈₉
 2004 EH₂₃ = 2009 BB₇₁
 2004 EU₂₉ = 2009 BX₅₆
 2004 EH₄₆ = 2009 BZ₇₈
 2004 EM₇₇ = 2009 BX₆₄
 2004 EO₇₇ = 2009 BD₆₁
 2004 FK₂₂ = 2009 BN₇
 2004 GP₁₁ = 2009 BL₆₈
 2004 JM₂₈ = 2009 CW
 2004 RG₅ = 2008 YM₂₄
 2004 RV₂₅₀ = 2009 AX₂₆
 2004 SV₅₅ = 1983 SN
 2004 TV₆₆ = 2009 AZ₂₆
 2004 TC₉₀ = 2009 AM₁₇
 2004 TN₁₀₈ = 2009 AF₃₄
 2004 TC₂₀₀ = 2009 BS₈₁
 2004 TO₂₀₉ = 2009 BV₁₄
 2004 UQ₉ = 2009 BW₃₃
 2004 VE₅₂ = 2004 TF₁₃₄
 2004 VX₇₆ = 2009 AZ₃₀
 2004 WY₅ = 2009 AB₂₅
 2004 XW₇ = 2009 BA₇₄
 2004 XD₁₃ = 2009 AH₁₅
 2004 XM₂₀ = 2009 BL₂₅
 2004 XY₂₄ = 2000 YU₁₀₇ = 2008 YJ₄₁
 2004 XO₂₇ = 2008 YH₉₆
 2004 XV₄₈ = 2009 AW₂₂
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 2005 AE₅ = 2009 BE₇₆
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 2005 ED₃₆ = 2009 BA₂₅
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 2005 EF₉₅ = 2009 BW₅₉
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 2005 EW₁₀₈ = 2009 BX₁₀
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 2007 UK₈₂ = 2007 TZ₂₆₁
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 2008 UG₂₃₀ = 2002 RO₂₇₉ = 2003 YF₅₉
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 2008 UT₂₇₆ = 2008 VC₆₅
 2008 UU₃₁₆ = 2003 YN₄₁
 2008 UQ₃₂₆ = 2005 AU₆₄
 2008 UR₃₂₆ = 2006 HS₁
 2008 VB₂₃ = 2003 SA₁₇₇ = 2003 SW₂₆₂
 2008 VN₅₁ = 1998 BY₃
 2008 VB₆₈ = 2002 AB₂₁
 2008 WT₅₉ = 2007 LO₁₄
 2008 WX₆₅ = 2007 TD₃₉₃
 2008 WO₇₉ = 2007 RV₂₄
 2008 WH₈₂ = 1994 GG₈
 2008 WC₈₅ = 2004 DO₇₁
 2008 WX₈₅ = 2006 FG₂₈ = 2006 FA₅₅

2008 WZ₈₉ = 2004 XO₁₈₆
 2008 WT₉₁ = 2006 SX₃₄
 2008 WL₁₂₀ = 2003 UW₃₄₀
 2008 XE = 2007 RF₂₇₉
 2008 XA₄ = 2005 AM₄₂
 2008 XQ₂₀ = 2003 YJ₅₀
 2008 YT₁ = 2007 SY₈ = 2007 TQ₃₄₁
 2008 YF₄ = 2007 RC₂₇₉
 2008 YJ₄ = 2005 EE₁₀₄
 2008 YR₄ = 2005 UU₅₀₅
 2008 YT₄ = 2005 JK₁₀₈
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 2008 YW₈ = 1999 YQ₁₉
 2008 YJ₁₂ = 2008 YN₁₄
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 2008 YH₁₄ = 2004 CE₇₂
 2008 YE₁₆ = 2002 AV₁₀₃
 2008 YS₁₇ = 2003 WG₄₇ = 2007 RC₁₅₁ = 2007 RE₁₈₆
 2008 YF₁₈ = 2002 VZ₁₃₆
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 2008 YF₁₉ = 2007 RA₈₈
 2008 YJ₁₉ = 2001 FT₁₈₈
 2008 YA₂₀ = 2004 CQ₃₃
 2008 YX₂₀ = 2002 XS₆₇ = 2004 HA₁₃
 2008 YA₂₁ = 2007 TX₁₁₃
 2008 YH₂₂ = 2007 TO₁₆₆
 2008 YM₂₂ = 2004 TR₁₇₀
 2008 YZ₂₃ = 2005 CP₂₉
 2008 YV₂₅ = 2006 KH₁₃₆
 2008 YD₂₆ = 1995 OP₃ = 2004 FY₈₁
 2008 YG₂₇ = 2005 ET₉₃
 2008 YK₂₉ = 2004 GJ₈₁
 2008 YM₂₉ = 2007 VF₂₇₄
 2008 YN₂₉ = 2006 EH₄₅
 2008 YS₂₉ = 2006 HT₇₃
 2008 YX₂₉ = 2004 XU₄
 2008 YZ₂₉ = 2004 XD₁₃₀
 2008 YC₃₀ = 2002 AU₁₄₀ = 2007 TY₃₅₀
 2008 YW₃₀ = 1999 RP₁₀₀ = 2007 LG₁₅
 2008 YZ₃₁ = 2002 AK₁₉₆ = 2003 UQ₃₃₀
 2008 YE₃₃ = 2005 EV₂₇₂
 2008 YF₃₃ = 2003 KN₁₂
 2008 YR₃₃ = 2005 GZ₁₀₁
 2008 YA₃₄ = 2007 XF₁₆
 2008 YM₃₄ = 2000 AJ₂₂₈
 2008 YO₃₄ = 2004 EU₆₄
 2008 YW₃₄ = 2006 BK₁₉₁
 2008 YO₃₅ = 2004 DO₂ = 2007 VW₂₈₈
 2008 YQ₃₆ = 2004 VY₉₅
 2008 YE₃₇ = 2002 JX₉₂

2008 YF₃₇ = 2007 UZ₁₂₅
 2008 YJ₃₇ = 2005 CE₄₅
 2008 YM₃₇ = 1992 HO₁
 2008 YY₃₇ = 2006 DK₁₃₀
 2008 YX₃₉ = 2001 FV₁₈₇ = 2003 WP₁₈₁ = 2007 RV₂₃₀
 2008 YW₄₀ = 2000 DP₁₉
 2008 YX₄₀ = 1999 LS₃₁
 2008 YZ₄₀ = 2007 TX₂₀₇
 2008 YF₄₁ = 2007 TD₃₄₉
 2008 YP₄₈ = 2004 XF₁₅₄
 2008 YV₄₈ = 2003 XN₃₃
 2008 YW₄₉ = 1999 AY₃₅ = 2007 VF₇₈
 2008 YR₅₁ = 2006 LH₆
 2008 YM₅₄ = 2001 WA₈₂
 2008 YP₅₄ = 2007 TU₂₇₀
 2008 YR₅₄ = 2004 TO₁₈₁
 2008 YA₅₅ = 2004 DK₅
 2008 YP₅₉ = 2007 TF₄₅
 2008 YW₆₁ = 2004 FV₂₆
 2008 YO₆₃ = 2006 KF₈₇
 2008 YA₆₄ = 2005 JG₁₁₆
 2008 YK₆₅ = 1999 VM₈₅
 2008 YL₆₅ = 2001 XA₂₆₅
 2008 YZ₆₅ = 2004 FL₈₇
 2008 YA₆₆ = 2007 UC₇₈
 2008 YL₆₆ = 2005 WS₁
 2008 YC₆₈ = 2007 VJ₂₄₉
 2008 YG₆₈ = 2000 AL₂₂₂
 2008 YM₆₉ = 1999 VV₁₅₁
 2008 YA₇₃ = 2002 AH₁₉₅
 2008 YV₇₆ = 1995 WZ₃₆
 2008 YL₇₈ = 2003 UO₂₉₀
 2008 YQ₇₉ = 2004 TE₁₂₂
 2008 YV₈₀ = 2004 XD₁₃₇
 2008 YS₈₃ = 2007 VU₁₇₀
 2008 YY₈₄ = 2003 UM₈₄
 2008 YA₈₅ = 2003 YZ₁₆₄ = 2007 TV₂₇₅
 2008 YU₈₇ = 2005 JV₁₂₃
 2008 YF₈₈ = 2002 GZ₁₄₂
 2008 YQ₉₀ = 2005 JV₁₆₆
 2008 YT₉₀ = 2004 DE₆₇
 2008 YY₉₄ = 2006 PC₃₅
 2008 YD₉₆ = 2003 WR₁₄₃
 2008 YF₉₆ = 2004 TJ₁₂₈
 2008 YQ₉₆ = 2003 UX₁₂₂
 2008 YA₉₇ = 2006 QE₁₀₆
 2008 YK₉₇ = 2007 VR₁₈₀
 2008 YM₉₈ = 2003 QM₁₀₉
 2008 YO₉₉ = 2004 VB₈₅
 2008 YH₁₀₀ = 1998 BR₃
 2008 YS₁₀₀ = 2002 CB₁₉₃
 2008 YT₁₀₀ = 2008 YR₃₆ = 2004 DH₄₆

2008 YP₁₀₁ = 2004 XK₇₈ = 2007 MX₁₇
 2008 YS₁₀₁ = 2004 RP₂₆₇
 2008 YV₁₀₁ = 2004 XD₅₇
 2008 YA₁₀₃ = 2007 RA₄₆
 2008 YW₁₀₃ = 1999 AZ₁₅
 2008 YY₁₀₃ = 2007 RP₂₀₆
 2008 YC₁₀₄ = 2007 UM₈₆
 2008 YD₁₀₄ = 2006 KJ₁₄₄ = 2007 RH₂₆₈
 2008 YZ₁₀₄ = 2000 TD₂₄
 2008 YH₁₀₅ = 2003 MW₆
 2008 YA₁₀₆ = 2005 AX₇₀
 2008 YW₁₀₆ = 2007 TS₂₃₈
 2008 YW₁₀₈ = 2002 CV₂₅₇
 2008 YE₁₀₉ = 2001 SW₃₁₃ = 2006 QK₁₄
 2008 YW₁₁₂ = 2007 WU₄₁
 2008 YE₁₁₃ = 2000 EX₁₅₁
 2008 YJ₁₁₃ = 2004 CF₆₆
 2008 YX₁₁₅ = 2002 EA₁₁₃
 2008 YK₁₁₇ = 2006 DK₁₉₁
 2008 YS₁₁₇ = 2003 UK₂₁₅
 2008 YU₁₁₇ = 2007 VX₁₇₆
 2008 YV₁₁₇ = 2005 ER₂₈₁
 2008 YE₁₁₈ = 2006 HS₈₉ = 2007 TR₃₆₈
 2008 YD₁₁₉ = 2007 TX₂₉₀
 2008 YD₁₂₂ = 2007 YF₄
 2008 YX₁₂₂ = 2006 HN₁₁₉
 2008 YK₁₂₃ = 2005 EW₂₄₉
 2008 YO₁₂₃ = 1996 GL₁₂
 2008 YQ₁₂₃ = 2007 TX₃₈₅
 2008 YS₁₂₃ = 2004 VS₄₄
 2008 YG₁₂₅ = 2003 BF₄
 2008 YL₁₂₅ = 2004 AP₂₁
 2008 YJ₁₂₆ = 2005 EM₂₅₀
 2008 YN₁₂₆ = 2005 GX₂₁₃
 2008 YV₁₂₆ = 2007 TL₃₆₀
 2008 YK₁₂₇ = 2003 UA₃₅₀
 2008 YW₁₂₇ = 2000 QO₂₄₃
 2008 YA₁₂₈ = 2004 XK₁₃₉
 2008 YY₁₃₁ = 2005 EK₂₂ = 2007 RZ₆₃
 2008 YT₁₃₂ = 2005 CN₃₄ = 2007 TK₄₅
 2008 YL₁₃₅ = 2002 TU₃₇₆
 2008 YM₁₃₅ = 2003 SD₃₀₉
 2008 YR₁₃₇ = 2006 QU₁₃₁
 2008 YA₁₃₈ = 1998 BD₃₁
 2008 YF₁₃₈ = 2004 TG₄₈
 2008 YT₁₃₈ = 2007 RE₂₅₀
 2008 YG₁₄₀ = 2006 HX₁₃
 2008 YH₁₄₀ = 2003 UR₃₉₃
 2008 YU₁₄₀ = 2004 TL₂₅₇
 2008 YL₁₄₁ = 1997 YT₁₈
 2008 YY₁₄₁ = 2005 EV₂₇₉
 2008 YA₁₄₃ = 2003 SH₂₆₅

2008 YF₁₄₃ = 2000 WW₅₁
 2008 YN₁₄₄ = 2007 VX₂₄₁
 2008 YO₁₄₄ = 2007 RZ₁₈₀
 2008 YJ₁₄₅ = 2003 WE₁₀₉
 2008 YY₁₄₅ = 2000 WT₁₈₈
 2008 YD₁₄₆ = 2006 KH₁₁₉
 2009 AD = 2004 XS₁₀₀
 2009 AX = 2004 BJ₁₃₄
 2009 AB₂ = 2000 YQ₇₆
 2009 AE₂ = 2002 GL₁₅₅
 2009 AD₈ = 2004 BA₁₅₀
 2009 AP₁₀ = 2000 CX₁₀₇
 2009 AS₁₀ = 2007 RT₁₂₇
 2009 AO₁₁ = 2004 XE₁₅₆
 2009 AQ₁₁ = 2007 RL₂₆
 2009 AO₁₂ = 2007 VC₁₃₀
 2009 AX₁₄ = 2003 YG₂₄
 2009 AZ₁₄ = 2007 TN₂₃₅
 2009 AO₁₅ = 2005 AQ₅₆
 2009 AY₁₆ = 1995 WM₁₈
 2009 AA₁₇ = 2007 TK₃₉₇
 2009 AB₁₇ = 2004 XQ₁₅₂
 2009 AR₁₇ = 2003 UX₁₇₂
 2009 AL₂₁ = 2007 RD₂₆
 2009 AN₂₅ = 2007 TS₃₂₁
 2009 AC₂₆ = 2000 SE₈₀ = 2004 XL₃₃
 2009 AV₂₆ = 2007 TR₈
 2009 AK₂₇ = 2007 TH₃₀₈
 2009 AS₂₇ = 1995 YR₁₅
 2009 AU₂₈ = 2005 EU₁₁₈ = 2006 PH₄₁
 2009 AH₃₂ = 2006 KU₁₁₇
 2009 AB₃₃ = 2007 UN₃₅
 2009 AG₃₆ = 2003 UP₃₇₉
 2009 AJ₃₆ = 2003 XM₂₈
 2009 BM = 2004 EG₇₄
 2009 BN = 2004 XY₁₆
 2009 BT = 2007 TO₁₃₇
 2009 BX = 2004 VM₄₄
 2009 BH₁ = 2004 VU₁₀₇
 2009 BL₁ = 2003 UP₃₂₆ = 2004 XU₁₂₀
 2009 BO₁ = 2000 AA₁₁₀ = 2005 ET₁₄₂
 2009 BX₁ = 2003 AW₄₂
 2009 BS₂ = 2004 FZ₁₆₀
 2009 BT₂ = 2004 FW₁₅₇
 2009 BK₃ = 2003 UY₃₃₆
 2009 BP₃ = 2007 RW₇
 2009 BZ₃ = 2006 RV₁₄
 2009 BB₄ = 2006 HX₁₂₅
 2009 BE₄ = 2002 EY₇₅
 2009 BM₄ = 2000 TP₃₄ = 2004 YF₃ = 2006 HR₁₀₇
 2009 BE₅ = 2005 BC₂₀
 2009 BU₆ = 2004 FW₁₃

2009 BZ₆ = 2004 XS₂₃
 2009 BF₇ = 2004 DJ₂₀
 2009 BM₇ = 2003 SO₃₄₈ = 2005 EK₁₂₁
 2009 BO₇ = 2000 DB₃₅ = 2004 AE₂₆
 2009 BP₇ = 2005 ET₇₄
 2009 BX₇ = 2000 AO₁₅₆
 2009 BG₈ = 2004 DQ₇₉
 2009 BL₈ = 2005 ER₅₂
 2009 BX₈ = 2000 SK₃₄₆
 2009 BY₈ = 2004 VH₄₇
 2009 BF₉ = 2002 QP₈₅
 2009 BA₁₀ = 1999 FR₈₄
 2009 BG₁₀ = 2002 TP₃₁₇
 2009 BH₁₀ = 2001 DN₅₈ = 2006 EW₃₇
 2009 BE₁₁ = 2003 QC₈₀ = 2006 MJ₅
 2009 BF₁₁ = 2004 BG₄₅
 2009 BR₁₁ = 2000 EA₁₆₃
 2009 BZ₁₁ = 1998 ME₁₅ = 2007 RY₃₅
 2009 BC₁₂ = 2007 RT₂₇₆
 2009 BW₁₂ = 2005 AP₄₆
 2009 BB₁₃ = 2006 KN₁₃₁ = 2007 RQ₁₁₃
 2009 BK₁₃ = 2004 TA₂₃₇
 2009 BL₁₃ = 2005 EJ₂₁₁
 2009 BP₁₃ = 2004 FM₃
 2009 BQ₁₃ = 2004 FL₄₂ = 2007 VR₃₁₇
 2009 BG₁₄ = 2003 NK₇ = 2006 KL₁₂₁
 2009 BC₁₆ = 2006 JF₂₃ = 2007 RZ₂₀₃
 2009 BR₂₄ = 1998 SV₁₄₆ = 2007 RQ₈₃
 2009 BC₂₆ = 2005 CT₅₄
 2009 BC₃₃ = 2002 XV₁₆
 2009 BN₃₅ = 2003 AT₅₀
 2009 BL₄₅ = 2007 VM₁₅₉
 2009 BR₄₈ = 2001 DX₈₁
 2009 BQ₅₄ = 2003 UR₄₀₆
 2009 BV₅₆ = 2004 CB₈₂
 2009 BJ₆₂ = 2006 PH₃₉
 2009 BN₆₂ = 2002 JT₁₂₇
 2009 BH₆₄ = 2006 FQ₄₁
 2009 BS₆₄ = 2001 CX₃₉
 2009 BK₆₈ = 2005 AF₇
 2009 BE₇₀ = 2004 XC₁₃₃ = 2007 TX₃₄₈
 2009 BK₇₀ = 2005 GB₁₁₁
 2009 BW₇₁ = 2001 QW₉₅
 2009 BT₇₃ = 2005 GK₁₄₉
 2009 BV₇₃ = 2005 GW₁₂₈
 2009 BH₇₄ = 2007 VV₂₄₇
 2009 BN₇₆ = 2002 ED₁₁₉
 2009 BB₇₇ = 2004 WN₁₁
 2009 BN₇₇ = 2001 YD₆₇
 2009 BW₇₈ = 2006 KX₁₁₆
 2009 BG₇₉ = 2001 FQ₃₉ = 2005 EQ₂₉₃
 2057 T-2 = 2008 YC₃₈ = 2008 YU₁₄₈

NEW NAMES OF MINOR PLANETS

(5003) Silvanominuto = 1988 ER₂

Discovered 1988 Mar. 15 by W. Ferreri at the European Southern Observatory.

Amateur astronomer Silvano Minuto (b. 1940) is founder of the Suno Observatory and promoter of several regional laws on light pollution in Italy. The name was suggested by S. Foglia.

(6381) Toyama = 1988 DO₁

Discovered 1988 Feb. 21 by T. Fujii and K. Watanabe at Kitami.

Japanese amateur astronomer Miyuki Toyama (b. 1953) has been explaining the night sky in planetaria for many years. He is also famous as an illustrator of space.

(7102) Neilbone = 1936 NB

Discovered 1936 July 12 by C. Jackson at Johannesburg.

Neil Bone (b. 1959), a British observer and author of several books, founded the Aurora Section of what is now the Society for Popular Astronomy in 1981 and became director of the British Astronomical Association's Meteor Section in 1992. He also compiles the "Society News" notes for *Astronomy Now*.

(7408) Yoshihide = 1989 SB

Discovered 1989 Sept. 23 by Y. Mizuno and T. Furuta at Kani.

Yoshihide Hayashi (b. 1959), an amateur astronomer, works as a curator at a science museum. He contributes himself as a volunteer to the educational organization Fukorounokai and serves to popularize astronomy among the citizens.

(8188) Okegaya = 1992 YE₃

Discovered 1992 Dec. 18 by Y. Mizuno and T. Furuta at Kani.

Okegaya Marsh is located in the western part of Shizuoka prefecture. Many species of plants, birds and insects, including the endangered species of dragonfly, Bekkoutonbo (*Libellula angelina*), inhabit the Okegaya Marsh.

(8561) Sikoruk = 1995 SO₂₉

Discovered 1995 Sept. 26 by T. V. Kryachko at the Caucasus Mountain Station of Kazan State University.

Leonid Leonidovich Sikoruk (b. 1937) is an astronomy popularizer, telescope builder, astrophotographer and film director in Russia. The name was suggested by forum users on www.astronomy.ru, many of whom became amateur astronomers owing to Leonid Sikoruk.

(9272) Liseleje = 1979 KQ

Discovered 1979 May 19 by R. M. West at the European Southern Observatory.

Liseleje is a small town in Halsnaes Kommune, on the north coast of the island of Zealand, Denmark. Located near protected areas of great natural beauty, it is also known for its marvelous beaches and dunes.

(9418) Mayumi = 1995 WX₅

Discovered 1995 Nov. 18 by N. Sato and T. Urata at Chichibu.

Mayumi Sato is the wife of the first discoverer, who has received much support from her for his discoveries and observations.

(9555) Frejakocha = 1986 GC

Discovered 1986 Apr. 2 at Brorfelde.

Freja Koch Augustesen (b. 2008) is the granddaughter of one of the discoverers.

(9556) Gaywray = 1986 GF

Discovered 1986 Apr. 8 by INAS at Palomar.

Gay Firestone Wray is an enthusiastic contributor to astronomy research through the Firestone postdoctoral fellowship at the Smithsonian Astrophysical Observatory. A volunteer leader with many charitable organizations, she has contributed greatly to the Smithsonian's mandate for the "increase and diffusion of knowledge".

(9917) Keynes = 1979 MK

Discovered 1979 June 26 by C. Torres at Cerro El Roble.

British economist John Maynard Keynes (1883–1946) set down the foundations of macroeconomics with his *General Theory of Employment, Interest and Money* (1936). Although his ideas fell largely out of favor during the 1970s, they were widely revived in 2007–2008 as a cure for the worldwide recession.

(11005) Waldtrudering = 1980 PP₁

Discovered 1980 Aug. 6 by R. M. West at the European Southern Observatory.

Waldtrudering is a beautiful residential area in Munich, Bavaria, where the discoverer and his family have lived since 1980, with many good friends in a wonderful neighborhood.

(11437) Cardalda = 1971 SB

Discovered 1971 Sept. 16 by J. Gibson and C. U. Cesco at the El Leoncito Station.

Carlos Cardalda (1883–1961) was an enthusiastic amateur astronomer who co-founded the Argentinian Association of Amateur Astronomers in Jan. 1929, since which time it has amassed over ten thousand members. Cardalda was also instrumental in founding a similar association in Uruguay in 1952.

(11577) Einasto = 1994 CO₁₇

Discovered 1994 Feb. 8 by E. W. Elst at the European Southern Observatory.

Estonian astronomer Jaan Einasto (b. 1929) discovered the presence of dark matter in the universe in 1974, and he noted the regular cell-like structure in the large scale-distribution of superclusters of galaxies in 1977. Still a very active scientist, he has written more than 250 scientific papers.

(12156) Ubels = 1042 T-2

Discovered 1973 Sept. 29 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Egbert Ubels (1969–2008) was a fantastic father to Nick and Dagmar and the beloved husband of Sandra. He was a fireman through and through, who perished in his harness while trying to extinguish a huge fire. He will always be remembered by this special place in the sky.

(12173) Lansbergen = 3135 T-3

Discovered 1977 Oct. 16 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Philippus Lansbergen (1561–1632), Calvinist minister and active astronomical researcher in Middelburg, The Netherlands, in 1629 wrote the first popular book on astronomy in the Dutch language. The book promoted the Copernican system and became a best seller.

(12383) Eboshi = 1994 TF₁

Discovered 1994 Oct. 2 by K. Endate and K. Watanabe at Kitami.

Eboshi-iwa is the common name of Uba Shima, located off Chigasaki beach. Kanagawa prefecture. The name was the highest-ranked favorite supported by citizens through a questionnaire. The Space Summit in Chigasaki selected the name on 2008 Aug. 9.

(12388) Kikunokai = 1994 VT₆

Discovered 1994 Nov. 1 by K. Endate and K. Watanabe at Kitami.

The traditional dance troupe “Kikunokai” was established in 1972 by Michiyo Hata (Onoe Kikunori). The Kikunokai has created numerous dance numbers that are based on classical Japanese dance and have been performed in many countries.

(13003) Dickbeasley = 1982 FN

Discovered 1982 Mar. 21 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

Richard (“Dick”) E. Beasley (1934–1992) was a noted calligrapher and multimedia artist. A teacher and administrator at Northern Arizona University, Flagstaff, Beasley was in demand for workshops and symposia worldwide and garnered numerous commissions.

(13217) Alpbach = 1997 ML₂

Discovered 1997 June 30 by the OCA-DLR Asteroid Survey at Caussols.

Alpbach, the beautiful mountain village situated in the Tyrolean Alps, hosts the annual Summer School Alpbach. It is also famous for the international congress European Forum Alpbach, organized there every summer since 1945 to provide an important platform for economists, scientists, politicians and artists.

(13493) Lockwood = 1985 PT

Discovered 1985 Aug. 14 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

George W. (“Wes”) Lockwood (b.1941), an astronomer at Lowell Observatory since 1973, is an expert on high-precision photometry. Central to his research has been a decades-long study of the seasonal variability of Saturn VI (Titan), Uranus, and Neptune, as well as activity cycles in the sun and solar-type stars.

(13641) de Lesseps = 1996 GM₂₀

Discovered 1996 Apr. 15 by E. W. Elst at the European Southern Observatory.

Jean-Baptiste de Lesseps (1766–1834), a French diplomat and writer, was a member of the scientific expedition of La Pérouse. Reaching the port of Avatcha (Kamchatka) on 1787 Sept. 30, he was transported over land by horses and sledges to get the reports of the voyage so far to Paris. This took him more than one year.

(15267) Kolyma = 1990 VX₄

Discovered 1990 Nov. 15 by E. W. Elst at the European Southern Observatory.

The Kolyma, a river in northeastern Siberia, has a total length of 2129 km. It rises in the mountains north of the coast of Okhotsk and the Magadan area. Each winter the river is frozen to a depth of several meters.

(15785) de Villegas = 1993 QO₃

Discovered 1993 Aug. 18 by E. W. Elst at Caussols.

Esteban Manuel de Villegas (1585–1669), a Spanish poet, became famous for his lyrical work *Las Eróticas* (1618), setting with its purely formal poetry a precedent for neoclassism. The naming honors also Jean-Baptiste de Villegas (1721–1806), a member of the *Gezelschap van den Heiligen Bloede* in Bruges.

(16368) Città di Alba = 1981 DF

Discovered 1981 Feb. 28 by H. Debehogne and G. De Sanctis at the European Southern Observatory.

Alba is an ancient town, capital of the historical region of Langhe in Piedmont. It is famous for the excellence of its gastronomy, including “tartufi”, sweets and some of the best Italian wines. The Città di Alba was a partisan stronghold during World War II and is very active now in cultural activities.

(17452) Amurreka = 1990 QE₁₀

Discovered 1990 Aug. 16 by E. W. Elst at the European Southern Observatory.

The Amour river in Russia flows across northern Asia from the mountains of northeastern China to the Sea of Okhotsk. With a length of 4444 km, the Amurreka drains diverse landscapes of desert, steppe, tundra and taiga. The river forms the border between the Russian Far East and northeastern China.

(18349) Dafydd = 1990 OV₄

Discovered 1990 July 25 by H. E. Holt at Palomar.

Dafydd (c. 1215–1246) succeeded his father Llywelyn I as prince of Wales in 1240. In a charter issued 750 years to the day before this minor planet was discovered, he revised and improved Welsh law and made other advancements. He was also responsible for establishing diplomatic links between Wales and the papacy.

(19366) Sudingqiang = 1997 VZ₇

Discovered 1997 Nov. 6 by the Beijing Schmidt CCD Asteroid Program at Xinglong.

Su Ding-qiang (b.1936), an astronomer and optical engineering expert, made many creative contributions to Chinese astronomical instruments, including a new idea to apply active optics to obtain the shape of a changeable optical system that could not be realized in the conventional way.

(21160) Saveriolombardi = 1993 TJ

Discovered 1993 Oct. 10 by A. Vagnozzi at Stroncone.

An expert in physics and mathematics, Saverio Lombardi (b.1924) has always shared his knowledge and experience with the astronomers at St. Lucia.

(21192) Seccisergio = 1994 NA

Discovered 1994 July 2 at Stroncone.

Sergio Secci (1956–1980) was a researcher and author who graduated with top honors at the University of Bologna.

(21301) Zanin = 1996 WE₃

Discovered 1996 Nov. 22 by at Farra d’Isonzo.

Antonio Zanin (1921–1997) was a respected Italian entrepreneur, active in the field of mechanical engineering and manufacturing and distinctly remembered by his employers for his ability to establish sincere and humane relationships.

(22032) Mikekoop = 1999 XB₁₅₁

Discovered 1999 Dec. 9 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Michael Walter Koop (b.1961), long-time president of the San Jose (California) Astronomical Association, is an electrical engineer by profession. His expertise in telecommunications has often been applied to meteors, observed from the ground and from aircraft.

(25312) Asiapossenti = 1998 YU₆

Discovered 1998 Dec. 22 by V. S. Casulli at the Colleverde di Guidonia.

Asia Possenti (b. 2008) is a nephew of the discoverer.

(27899) Letterman = 1996 QF

Discovered 1996 Aug. 18 by D. di Cicco at Sudbury.

David M. Letterman (b. 1947) is a seven-time Emmy-winning American comedian, actor and producer. He is perhaps best known for hosting two late-night television programs.

(29214) Apitzsch = 1991 TL₆

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

Rolf Apitzsch (b. 1943) is a German amateur astronomer who started serious astronomical work after his retirement in 1999. His work at his Wildberg observatory is dedicated to NEO follow-up and detection of new minor planets. The name was suggested by the first discoverer.

(29250) Helmutmoritz = 1992 SO₁₇

Discovered 1992 Sept. 24 by L. D. Schmadel and F. Börngen at Tautenburg.

Helmut Moritz (b. 1933) is the most prominent Austrian professor of physical geodesy, a member of the Austrian Academy of Sciences and of many other international academies and societies. Moritz published more than 200 important papers and books on the gravitational field and the rotation of the earth.

(30827) Lautenschläger = 1990 TE₂

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

Manfred Lautenschläger (b. 1938), lawyer, entrepreneur and philanthropist, is a great supporter of arts and natural sciences. A patron and honorary senator of the Heidelberg University, he donated a children's hospital and supported numerous projects through his charitable trust foundation.

(33044) Erikdavy = 1997 UE

Discovered 1997 Oct. 20 by P. G. Comba at Prescott.

Erik Davy Rees (b. 2003) is a grandson of the discoverer.

(33113) Julabeth = 1998 BZ₃

Discovered 1998 Jan. 22 by P. G. Comba at Prescott.

Jula Elizabeth Rees (b. 2004) is a granddaughter of the discoverer.

(38238) Holíč = 1999 OW

Discovered 1999 July 18 by Š. Gajdoš and D. Kalmančok at the Astronomical and Geophysical Observatory in Modra.

Dating from 1205 and first settled in the neolithic era, Holíč is in the Záhorie region of western Slovakia. Famous for its ceramics production in the eighteenth and nineteenth centuries, it is also known for its fortress that became the Habsburgs' summer residence. The town is the birthplace of the second discoverer.

(39564) Tarsia = 1992 RT₅

Discovered 1992 Sept. 2 by E. W. Elst at the European Southern Observatory.

Rodrigo Dias Tarsia (b. 1946), a Brazilian astrophysicist and retired professor at the Federal University in Belo Horizonte, has been the director of the Serra da Piedade Observatory, where the discoverer has regularly performed photometric observations. Tarsia plays the baroque flute very well.

(43763) Russert = 1987 KF₁

Discovered 1987 May 30 by C. S. Shoemaker and E. M. Shoemaker at Palomar.

Tim Russert (1950–2008), author, Washington bureau chief and political analyst for NBC News, was moderator of the television program *Meet the Press*. His

excellence in journalism, public service work, loving relationships with family and loyalty to friends won him respect and admiration.

(52266) Van Flandern = 1986 AD

Discovered 1986 Jan. 10 by C. S. Shoemaker and E. M. Shoemaker at Palomar.

Tom Van Flandern (1940–2009) predicted and comprehensively analyzed lunar occultations at the U.S. Naval Observatory in the 1970s. In 1979 he published pioneering papers on the dynamics of binary minor planets. He helped improve GPS accuracies and established Meta Research to support alternative cosmological ideas.

(58214) Amorim = 1992 RA₂

Discovered 1992 Sept. 2 by E. W. Elst at the European Southern Observatory.

Regina Helena Caldas de Amorim (b. 1948) is a Brazilian neuro-pediatrician at Belo Horizonte (Minas Gerais), where she teaches in the Federal University's medical department. She specialized at the University René Descartes in Paris during 1974–1979.

(58664) IYAMMIX = 1997 YA₁

Discovered 1997 Dec. 21 by J. Tichá and M. Tichý at Kleť.

The International Year of Astronomy (IYA 2009) is a global effort initiated by the IAU and UNESCO to stimulate worldwide interest in astronomy under the central theme “The Universe, Yours to Discover”. The IYA celebrates the 400th anniversary of the first use of an astronomical telescope.

(58671) Diplodocus = 1997 YC₈

Discovered 1997 Dec. 25 by C. Gustava and K. Rivich at Needville.

Named for one of the largest animals ever to walk on the earth, the *Dashing Diplodocus* is the premier quarterly publication of the Houston Museum of Natural Science.

(59232) Sfiligoi = 1999 CA₁

Discovered 1999 Feb. 6 at Farra d'Isonzo.

Vincenzo Sfiligoi (b. 1932), a public accountant in the Italian province of Gorizia until 1990, also did service as mayor of the small town of Farra d'Isonzo. A member of the Circolo Culturale Astronomico di Farra since 1985, he was for many years chief auditor and then senior arbitrator in the club management.

(63032) Billschmitt = 2000 WS₆₂

Discovered 2000 Nov. 28 by C. W. Juels at Fountain Hills.

As a science educator, museum administrator, curriculum developer and university instructor, William C. Schmitt (b. 1939) is known for his uniquely personal approach to fostering the wonder of science in students and teachers.

(70401) Davidbishop = 1999 RH₂₄₁

Discovered 1999 Sept. 13 at Cottage Grove.

David Bishop (b. 1961) is an engineer who works with cutting-edge CMOS and other imaging technology. For many years he has donated his time and tirelessly maintained the only webpage that provides up-to-date reports and images of all supernova discoveries. This is used daily by hundreds of astronomers.

(70444) Genovali = 1999 TX₁₁

Discovered 1999 Oct. 9 by L. Tesi and M. Tombelli at San Marcello Pistoiese.

Katia Genovali (b. 1978) is a young astrophysicist who works on cataclysmic and symbiotic variables at the University of Pisa. Apart from her astrophysical work she is very active in the public understanding of science and astronomy.

(75823) Csokonai = 2000 BJ₁₅

Discovered 2000 Jan. 28 by K. Sárneczky and L. Kiss at Piszkestető.

Mihály Csokonai Vitéz (1773–1805) was one of the greatest Hungarian poets. His works reflect great knowledge of philosophy, politics and the arts of his time. This minor planet was discovered on the 195th anniversary of his death.

(78756) Sloan = 2002 TX₃₄₉

Discovered 2002 Oct. 10 by SDSS at the Apache Point Observatory.

The Sloan Digital Sky Survey used a dedicated 2.5-m telescope to image more than a quarter of the celestial sphere. It has catalogued over 300 million objects and obtained spectra of over a million galaxies, quasars and stars.

(79316) Huangshan = 1996 HS₇

Discovered 1996 Apr. 18 by the Beijing Schmidt CCD Asteroid Program at Xinglong.

Huangshan City, named for nearby Mt. Huangshan, is the birthplace of Huizhou culture. There is beautiful natural scenery, human relics and rare natural resources that have allowed the city to be identified for UNESCO World Cultural and Natural Heritage in the World Heritage List.

(90308) Johney = 2003 FV₁₄

Discovered 2003 Mar. 23 by the Catalina Sky Survey.

John Ey (b. 1952) is a photographer in Tucson who specializes in natural scenic images of the American west. He is also an amateur paleontologist primarily interested in carnivore dentition.

(90429) Wetmore = 2004 BW₃₇

Discovered 2004 Jan. 19 by the Catalina Sky Survey.

Shirley R. Wetmore (b. 1947) was the senior curator at the University of Arizona Mineral Museum. In 2001 she received the university's Staff Excellence award. She has been a dedicated member and officer of the Tucson Gem and Mineral Society, which hosts the annual international Tucson Gem and Mineral Show.

(90446) Truesdell = 2004 BL₁₀₇

Discovered 2004 Jan. 28 by the Catalina Sky Survey.

Robert Truesdell (b. 1967) is a Tucson businessman and gifted amateur paleontologist specializing in the fossils of the American southwest.

(90447) Emans = 2004 BB₁₀₉

Discovered 2004 Jan. 28 by the Catalina Sky Survey.

Mike Emans (b. 1944) is a Seattle-area retired computer operations manager formerly with the Department of Information Services for the state of Washington. He is also a semi-professional guitarist with a group called "Common Threads" that played in the Washington area.

(90449) Brucestephenson = 2004 BR₁₁₆

Discovered 2004 Jan. 27 by the Catalina Sky Survey.

C. Bruce Stephenson (b. 1929) was appointed the Warner professor of astronomy at Case Western Reserve University and the Warner and Swasey Observatory in 1988. In 1977 he was codiscoverer of the unusual star SS 433.

(92097) Aidai = 1999 XX₃₇

Discovered 1999 Dec. 3 by A. Nakamura at Kuma Kogen.

Ehime University, whose nickname is Aidai, is one of the 87 national universities in Japan. It was established in 1949 with the consolidation of four schools. Since the foundation of the Research Center for Space and Cosmic Evolution in 2007, Aidai has promoted the study of astronomy and cosmology.

(95793) Brock = 2003 FR₂₀

Discovered 2003 Mar. 23 by the Catalina Sky Survey.

Brad Brock (b. 1955) is a manager with IBM Information Technology and Services. He has also been very active in local Boy Scouts of America activities in the Tucson, Arizona, area.

(100519) Bombig = 1997 BE₂

Discovered 1997 Jan. 28 at Farra d'Isonzo.

Italian teacher Anna Bombig (b. 1919) is poetess of the Italian region of Friuli and a tender singer of her land and its people.

(108201) Di Blasi = 2001 HJ₂₂

Discovered 2001 Apr. 27 at Farra d'Isonzo.

Giuseppe Di Blasi (1988–2005) was a cousin of Dario Di Maria, one of the discoverers. An Italian student, Giuseppe Di Blasi was a good and big-hearted boy.

(111660) Jimgray = 2002 AP₂₀₅

Discovered 2002 Jan. 13 by SDSS at the Apache Point Observatory.

James (Jim) N. Gray (1944–2007) was an American computer scientist who received the Turing Award in 1998 "for seminal contributions to database and transaction processing research and technical leadership in system implementation". He also provided fundamental contributions to the SDSS project.

(113949) Bahcall = 2002 TV₃₁₃

Discovered 2002 Oct. 4 by SDSS at the Apache Point Observatory.

John Norris Bahcall (1934–2005) was an American astrophysicist, best known for his contributions to the solar neutrino problem, models of stellar structure, his tireless advocacy of the Hubble Space Telescope, and for his leadership and development of the astrophysics program at the Institute for Advanced Study in Princeton.

(131762) Csonka = 2002 AD₁₁

Discovered 2002 Jan. 11 by K. Sárneczky and Z. Heiner at Piszkestető.

János Csonka (1852–1939) is one of the greatest figures of the Hungarian engineering industry. He invented the first Hungarian gas engine, several other engines and vehicles. He was the coinventor of the carburetor with Donát Bánki. This minor planet was discovered on the 150th anniversary of his birth.

(131763) Donátbánki = 2002 AJ₁₁

Discovered 2002 Jan. 11 by K. Sárneczky and Z. Heiner at Piszkestető.

Donát Bánki (1859–1922) was a Hungarian mechanical engineer, coinventor of the carburetor in 1893. In 1898 he invented the high-compression engine with a dual carburetor. Some sources say that the idea of the carburetor came from a flower-girl, sprinkling water onto her flowers by blowing spray from her mouth.

(155138) Pucinkas = 2005 TM₁₆₉

Discovered 2005 Oct. 9 by K. Černis and J. Zdanavicius at the Moletai Astronomical Observatory.

Aloyzas Pucinkas (b. 1933) is an associate professor at the Astronomical Observatory of Vilnius University. An expert in Galactic structure, interstellar extinction and variable stars, he is author of more than 15 scientific papers, coauthor of six books on astronomy and writer of many popular science articles.

(157534) Siauliai = 2005 TZ₄₉

Discovered 2005 Oct. 8 by K. Černis and J. Zdanavicius at the Moletai Astronomical Observatory.

One of the largest towns in Lithuania (with 130 000 inhabitants), Siauliai is located among the picturesque hillsides of the Zemaitija (Samogitian) hills in the watershed of the rivers Venta, Dubysa, Nevezis and Musa. First mentioned in 1236, the town was established in the fifteenth century.

(158899) Malloryvale = 2004 QO

Discovered 2004 Aug. 17 by J. Young at Table Mountain Observatory.

Mallory Vale (b. 1986) was a Table Mountain Observatory trained summer employee in 2004 who made NEO and comet astrometric measurements. She is graduating in 2009 from Northern Arizona University with a bachelor's degree in astronomy.

(166886) Ybl = 2002 YB₃

Discovered 2002 Dec. 25 by K. Sárneczky at Piszkestető.

Miklós Ybl (1814–1891) was one of Hungary's most influential architects. His most well-known work is the Hungarian State Opera House in Budapest. Many of his buildings became determining elements of the layout of the city, including Saint Stephen's Basilica, Palace of Customs and a wing of the Royal Palace.

(181249) Tkachenko = 2005 UZ₁₅₈

Discovered 2005 Oct. 30 at Andrushivka.

Viktor Tkachenko (b. 1953) has been director of the Kyiv Palace of Sports. He has been a constant proponent of the idea of enhancing society through a combination of improving one's physical fitness and overall human spiritual values. He is a poet, regional specialist and organizer of many charitable events.

(184508) Courroux = 2005 PR₁₆

Discovered 2005 Aug. 10 by M. Ory at Vicques.

Courroux is a village in the Swiss Jura near Delémont. In the remains of a Gallo-Roman villa about 150 tombs have been discovered. In Roman times the village was known as Curtis Rufus.

(185250) Korostyshiv = 2006 UY₆₂

Discovered 2006 Oct. 17 at Andrushivka.

Korostyshiv is an ancient city in Ukraine located on the Teteriv river. It is known as a center for the output of a rare granite whose primary color is caused by the color of the feldspar. Items made from this local stone are known far beyond the limits of region.

(185641) Judd = 2008 EH₆₉

Discovered 2008 Mar. 5 by J. W. Young at Table Mountain Observatory.

Michele Judd (b. 1965) was a senior engineer in the Jet Propulsion Laboratory Science Division 32 from 2003 to 2008 and consistently provided outstanding service. Her efforts resulted in significant improvements in the environment for researchers at JPL.

(189347) Qian = 2008 BQ₁₅

Discovered 2008 Jan. 28 by Q.-z. Ye at Lulin.

Qian Zhongshu (1910–1998) was a Chinese literary scholar and writer, best known for his satiric novel, *Fortress Besieged*. His works of non-fiction are characterised by quotations in both Chinese and western languages. Late in his life he played an important role in digitizing the Chinese classics.

(189930) Jeanneherbert = 2003 SR₂₀₀

Discovered 2003 Sept. 22 by D. Healy at Junk Bond Observatory.

Jeanne Herbert (b. 1958), a grants management specialist for the Bisbee (Arizona) Unified School District, is an active member of the Huachuca Astronomy Club.

She is noted for her enthusiastic outreach efforts, particularly in introducing children to astronomical observing.

(189948) Richswanson = 2003 UM₄

Discovered 2003 Oct. 16 by D. Healy at Junk Bond Observatory.

Rich Swanson (b. 1964) is an intelligence specialist for a contractor to the Department of Defense at Ft. Huachuca, Arizona. An accomplished amateur astronomer, he is known for his enthusiasm in popularizing astronomy through his outreach activities in the community.

(192158) Christian = 2006 XF₄

Discovered 2006 Dec. 14 by R. Apitzsch at Wildberg.

Christian Apitzsch (b. 1968) is the first-born son of the discoverer. Speaking five languages, he studied business consulting in the U.S. and the Netherlands. He started his management career as a business consultant and settled with his French-German family in the south of France.

(196000) Izzard = 2002 RY₂₃₇

Discovered 2002 Sept. 15 by R. Matson on NEAT images taken at Palomar.

Eddie Izzard (b. 1962) is a British stand-up comic and dramatic actor whose writing and performance as an “executive transvestite” in *Dress to Kill* earned him two Emmys. He co-wrote and starred in *The Riches* and has prominent roles in *Valkyrie* and *Ocean's 12*.

(196640) Mulhacén = 2003 SO₁₅

Discovered 2003 Sept. 17 by F. Hormuth at the Starkenburg Observatory Heppenheim.

With a height of 3482 m above sea level, Mulhacén is the highest mountain of the Iberian Peninsula, located in the Sierra Nevada mountain range in Andalusia, southern Spain. Its name comes from Muley Hacén, one of the ancient kings of the nearby city of Granada, who, according to legend, was buried on the mountain.

(196807) Beshore = 2003 SB₂₂₁

Discovered 2003 Sept. 26 by D. Healy at Junk Bond Observatory.

Ed Beshore (b. 1954) is operations manager and lead software engineer for the Near-Earth Object search programs at the Catalina, Siding Spring and Mt. Lemmon surveys. These surveys discovered more than half of the NEOs found during 2005–2007.

(196938) Delgordon = 2003 UO₂₀

Discovered 2003 Oct. 22 by D. Healy at Junk Bond Observatory.

Del Gordon (b. 1958) is software/systems engineer for Unmanned Aerial Vehicles at Northrop Grumman Corporation and has been an active member and officer of the Huachuca Astronomy Club since 2003. He received the Astronomical League's Webmaster of the Year award for the Club's website, hacastronomy.com.

(198592) Antbernal = 2005 AK

Discovered 2005 Jan. 3 by J. Manteca at Begues.

Antonio Bernal (b. 1947) was the director of the Medellín Planetarium for two years. He has been a collaborator on the magazine *Astronomy* since 2002 and was a charter member of the Astronomical Colombian Network. At present he works as an expert in the Observatory Fabra of Barcelona and gives courses in astronomy.

(201308) Hansgrade = 2002 TK₆₉

Discovered 2002 Oct. 10 by M. Kretlow at Trebur.

Aviation pioneer Hans Grade (1879–1946) made the first controlled engine-powered flight in Germany with a homemade aircraft in 1908. The following year

he won the Lanz aviation award flying another homemade aircraft, and in 1910 he launched an aircraft factory and the first German flight school.

(202736) Julietclare = 2007 KB₂

Discovered 2007 May 18 by F. Hormuth at Heidelberg.

Juliet Clare Datson (b.1980), a former student of the Max Planck Institute for Astronomy in Heidelberg, works on brown dwarfs. Throughout her time at the institute she enchanted her colleagues, not least by a highly appreciated constant supply of delicious homemade cakes.

EPHEMERIDES

P/2008 Y1 (Boattini)					Elements MPC 65057				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 01 29		23 59.31	+04 59.4	1.655	1.320	52.9	36.5	17.3	
2009 02 08		00 32.34	+07 32.7	1.654	1.291	51.3	36.6	17.2	
2009 02 18		01 07.33	+10 07.7	1.659	1.275	50.1	36.5	17.2	
2009 02 28		01 44.09	+12 37.2	1.673	1.272	49.3	36.2	17.2	
2009 03 10		02 22.25	+14 53.3	1.698	1.283	48.7	35.6	17.2	
2009 03 20		03 01.32	+16 48.6	1.736	1.306	48.3	34.7	17.4	
2009 03 30		03 40.71	+18 17.5	1.788	1.341	47.9	33.5	17.5	
2009 04 09		04 19.75	+19 16.7	1.855	1.387	47.3	32.0	17.8	
2009 04 19		04 57.79	+19 45.5	1.936	1.442	46.5	30.3	18.0	
2009 04 29		05 34.35	+19 45.5	2.030	1.505	45.4	28.4	18.3	
2009 05 09		06 09.04	+19 20.1	2.136	1.573	43.9	26.4	18.6	
2009 05 19		06 41.66	+18 33.1	2.252	1.647	42.1	24.3	18.9	
2009 05 29		07 12.17	+17 28.8	2.375	1.724	39.9	22.1	19.2	
2009 06 08		07 40.62	+16 11.0	2.503	1.804	37.3	19.9	19.6	
2009 06 18		08 07.13	+14 43.1	2.635	1.886	34.4	17.7	19.9	
2009 06 28		08 31.86	+13 07.7	2.767	1.969	31.1	15.5	20.2	

P/2008 WZ ₉₆ (LINEAR)					Elements MPC 65057				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 01 29		00 35.09	+01 36.7	1.909	1.647	59.6	31.1	17.1	
2009 02 08		00 59.70	+04 52.8	1.979	1.652	56.4	29.8	17.2	
2009 02 18		01 24.89	+08 04.0	2.053	1.663	53.3	28.4	17.3	
2009 02 28		01 50.61	+11 07.1	2.131	1.680	50.2	27.0	17.4	
2009 03 10		02 16.82	+13 59.0	2.212	1.701	47.2	25.4	17.5	
2009 03 20		02 43.46	+16 37.0	2.296	1.727	44.2	23.7	17.7	
2009 03 30		03 10.47	+18 58.9	2.383	1.757	41.1	21.9	17.8	
2009 04 09		03 37.75	+21 02.8	2.472	1.792	38.0	20.1	18.0	
2009 04 19		04 05.16	+22 47.5	2.562	1.829	34.8	18.3	18.2	
2009 04 29		04 32.58	+24 12.4	2.653	1.871	31.5	16.3	18.3	

P/2009 B1 (Boattini)					Elements MPC 65058				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 01 29		02 01.82	+33 29.7	2.201	2.428	91.0	23.9	18.6	
2009 02 08		02 20.03	+32 59.8	2.308	2.427	84.8	23.9	18.7	
2009 02 18		02 39.38	+32 37.3	2.419	2.429	78.8	23.5	18.8	
2009 02 28		02 59.64	+32 19.5	2.532	2.434	73.0	22.9	18.9	
2009 03 10		03 20.61	+32 04.1	2.647	2.443	67.3	22.0	19.0	
2009 03 20		03 42.06	+31 48.6	2.762	2.454	61.8	21.0	19.1	
2009 03 30		04 03.86	+31 31.0	2.876	2.469	56.5	19.7	19.2	
2009 04 09		04 25.83	+31 09.8	2.988	2.487	51.2	18.3	19.3	
2009 04 19		04 47.82	+30 43.4	3.098	2.507	46.0	16.8	19.4	

2009 04 29	05 09.71	+30 11.0	3.204	2.530	40.9	15.1	19.6
2009 05 09	05 31.36	+29 31.9	3.305	2.556	35.8	13.4	19.7
2009 05 19	05 52.67	+28 45.7	3.401	2.585	30.8	11.6	19.8

213P/Van Ness

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 65058
2009 01 29		10 58.38	+00 41.7	3.686	4.513	143.2	7.5	19.9		
2009 02 08		10 53.08	+00 55.5	3.589	4.499	154.4	5.4	19.8		
2009 02 18		10 46.84	+01 17.1	3.520	4.483	165.4	3.2	19.7		
2009 02 28		10 40.06	+01 44.7	3.481	4.467	173.6	1.4	19.7		
2009 03 10		10 33.22	+02 15.7	3.475	4.451	167.9	2.7	19.7		
2009 03 20		10 26.81	+02 47.5	3.499	4.434	157.1	5.0	19.7		
2009 03 30		10 21.27	+03 17.3	3.552	4.416	146.1	7.3	19.7		
2009 04 09		10 16.94	+03 42.8	3.631	4.398	135.2	9.2	19.7		
2009 04 19		10 14.03	+04 02.4	3.729	4.380	124.8	10.9	19.8		
2009 04 29		10 12.64	+04 14.8	3.843	4.361	114.7	12.1	19.8		
2009 05 09		10 12.78	+04 19.4	3.968	4.342	105.1	13.0	19.9		
2009 05 19		10 14.36	+04 16.2	4.099	4.322	95.9	13.5	19.9		
2009 05 29		10 17.29	+04 05.1	4.232	4.301	87.1	13.6	20.0		
2009 06 08		10 21.43	+03 46.5	4.363	4.280	78.6	13.4	20.0		
2009 06 18		10 26.64	+03 20.7	4.489	4.259	70.5	13.0	20.1		
2009 06 28		10 32.78	+02 48.2	4.607	4.236	62.6	12.3	20.1		
2009 07 08		10 39.73	+02 09.4	4.714	4.214	55.0	11.4	20.1		
2009 07 18		10 47.37	+01 24.9	4.809	4.191	47.6	10.3	20.1		
2009 07 28		10 55.59	+00 35.0	4.889	4.167	40.3	9.1	20.1		
2009 08 07		11 04.31	-00 19.7	4.954	4.143	33.3	7.7	20.1		

214P/LINEAR

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 65058
2009 01 29		14 26.77	-21 13.6	1.609	1.855	87.9	32.0	16.7	20.7	
2009 02 08		14 42.56	-24 18.5	1.526	1.867	93.5	31.8	16.6	20.6	
2009 02 18		14 56.63	-27 19.1	1.448	1.883	99.5	31.2	16.6	20.5	
2009 02 28		15 08.43	-30 14.5	1.374	1.903	106.0	30.0	16.5	20.4	
2009 03 10		15 17.37	-33 03.3	1.308	1.926	112.9	28.3	16.4	20.3	
2009 03 20		15 22.87	-35 42.9	1.250	1.953	120.4	26.1	16.4	20.1	
2009 03 30		15 24.33	-38 08.6	1.203	1.983	128.2	23.3	16.4	20.0	
2009 04 09		15 21.53	-40 13.5	1.170	2.015	136.2	20.1	16.4	19.9	
2009 04 19		15 14.77	-41 49.4	1.152	2.051	143.8	16.8	16.4	19.8	
2009 04 29		15 05.06	-42 48.6	1.153	2.088	150.3	13.8	16.5	19.7	
2009 05 09		14 54.18	-43 07.9	1.174	2.128	154.1	12.0	16.6	19.7	
2009 05 19		14 44.13	-42 51.0	1.216	2.170	153.8	11.9	16.8	19.8	
2009 05 29		14 36.53	-42 07.0	1.279	2.213	149.6	13.4	17.0	20.0	
2009 06 08		14 32.37	-41 08.0	1.361	2.258	143.3	15.6	17.2	20.3	
2009 06 18		14 31.86	-40 04.8	1.462	2.304	136.1	17.8	17.5	20.6	
2009 06 28		14 34.80	-39 05.1	1.578	2.352	128.7	19.7	17.7	20.8	
2009 07 08		14 40.76	-38 13.5	1.708	2.400	121.4	21.2	18.0	21.1	
2009 07 18		14 49.23	-37 31.5	1.850	2.449	114.2	22.2	18.2	21.4	
2009 07 28		14 59.78	-36 59.3	2.001	2.498	107.3	22.8	18.5	21.6	
2009 08 07		15 12.03	-36 35.7	2.159	2.548	100.5	23.0	18.7	21.8	
2009 08 17		15 25.63	-36 19.1	2.323	2.598	94.0	22.9	19.0	22.0	
2009 08 27		15 40.36	-36 07.7	2.491	2.649	87.6	22.4	19.2	22.2	
2009 09 06		15 55.97	-35 59.8	2.661	2.699	81.3	21.7	19.4	22.3	
2009 09 16		16 12.30	-35 53.8	2.831	2.750	75.1	20.7	19.7	22.5	

C/2009 B2 (LINEAR)

		Elements MPC 65058							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 01 29		14 51.04	-15 36.7	2.267	2.377	84.1	24.3	18.0	
2009 02 08		14 35.70	-16 10.8	2.016	2.358	97.6	24.5	17.7	
2009 02 18		14 12.47	-16 30.2	1.777	2.345	112.8	22.9	17.4	
2009 02 28		13 38.88	-16 18.8	1.570	2.337	130.3	18.9	17.2	
2009 03 10		12 53.84	-15 11.7	1.421	2.334	150.0	12.3	16.9	
2009 03 20		12 00.49	-12 49.3	1.356	2.337	166.9	5.5	16.8	
2009 03 30		11 07.09	-09 27.7	1.391	2.345	157.6	9.3	16.9	
2009 04 09		10 21.96	-05 57.8	1.517	2.359	138.1	16.5	17.1	
2009 04 19		09 48.22	-03 00.5	1.709	2.378	120.2	21.4	17.4	
2009 04 29		09 24.75	-00 47.4	1.941	2.402	104.6	23.9	17.7	
2009 05 09		09 09.15	+00 46.2	2.192	2.430	91.1	24.5	18.1	
2009 05 19		08 59.16	+01 49.1	2.447	2.464	79.0	23.8	18.4	
2009 05 29		08 53.16	+02 28.8	2.695	2.501	68.1	22.1	18.6	
2009 06 08		08 49.94	+02 50.8	2.930	2.543	58.1	19.8	18.9	
2009 06 18		08 48.68	+02 59.1	3.145	2.589	48.6	17.1	19.1	
2009 06 28		08 48.79	+02 56.2	3.338	2.638	39.8	14.3	19.3	
2009 07 08		08 49.83	+02 44.2	3.504	2.690	31.5	11.4	19.5	

C/2008 T2 (Cardinal)

		Elements MPC 64497							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 03 10		03 58.50	+54 12.1	1.731	1.865	81.6	31.8	9.9	
2009 03 20		04 24.71	+49 15.3	1.727	1.760	75.3	33.2	9.6	
2009 03 30		04 50.26	+44 11.4	1.730	1.659	69.0	34.2	9.4	
2009 04 09		05 15.11	+39 00.7	1.738	1.562	63.0	34.8	9.1	
2009 04 19		05 39.24	+33 43.0	1.749	1.473	57.3	35.0	8.9	
2009 04 29		06 02.71	+28 17.6	1.761	1.391	52.1	34.8	8.7	
2009 05 09		06 25.58	+22 44.1	1.773	1.321	47.5	34.3	8.5	
2009 05 19		06 47.95	+17 01.8	1.784	1.265	43.8	33.6	8.3	
2009 05 29		07 10.03	+11 10.4	1.791	1.226	41.2	33.0	8.1	
2009 06 08		07 32.07	+05 09.9	1.796	1.205	39.7	32.6	8.1	
2009 06 18		07 54.44	-00 59.1	1.798	1.205	39.6	32.5	8.1	
2009 06 28		08 17.57	-07 15.8	1.800	1.224	40.7	32.8	8.2	
2009 07 08		08 41.97	-13 38.3	1.804	1.263	42.7	33.1	8.3	
2009 07 18		09 08.20	-20 02.9	1.816	1.318	45.4	33.3	8.5	
2009 07 28		09 36.83	-26 23.5	1.838	1.388	48.3	33.1	8.7	
2009 08 07		10 08.43	-32 31.2	1.875	1.468	51.1	32.5	9.0	
2009 08 17		10 43.47	-38 14.3	1.931	1.558	53.5	31.5	9.4	
2009 08 27		11 22.26	-43 20.4	2.008	1.654	55.2	30.1	9.7	
2009 09 06		12 04.68	-47 38.1	2.106	1.755	56.1	28.5	10.1	
2009 09 16		12 50.07	-50 59.3	2.224	1.860	56.1	26.6	10.4	
2009 09 26		13 37.15	-53 21.4	2.359	1.967	55.2	24.7	10.8	
2009 10 06		14 24.17	-54 47.2	2.509	2.076	53.5	22.8	11.2	
2009 10 16		15 09.46	-55 24.1	2.670	2.186	51.1	20.8	11.5	
2009 10 26		15 51.74	-55 22.3	2.839	2.297	48.1	18.8	11.9	
2009 11 05		16 30.35	-54 52.0	3.010	2.407	44.6	16.8	12.2	
2009 11 15		17 05.18	-54 02.2	3.182	2.518	40.9	14.9	12.5	
2009 11 25		17 36.44	-52 59.9	3.350	2.629	37.0	13.1	12.8	
2009 12 05		18 04.48	-51 50.5	3.510	2.739	33.2	11.4	13.1	

215P/NEAT

		Elements MPC 65058							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 01 29		15 22.20	-10 09.3	3.836	3.763	78.4	14.9	19.7	
2009 02 08		15 29.13	-10 30.5	3.671	3.746	86.7	15.2	19.6	
2009 02 18		15 34.81	-10 45.8	3.505	3.728	95.3	15.3	19.4	
2009 02 28		15 39.05	-10 55.5	3.342	3.711	104.2	15.0	19.3	
2009 03 10		15 41.66	-11 00.0	3.185	3.694	113.4	14.3	19.2	
2009 03 20		15 42.50	-10 59.8	3.038	3.677	123.1	13.1	19.1	
2009 03 30		15 41.47	-10 55.8	2.905	3.660	133.0	11.5	19.0	
2009 04 09		15 38.58	-10 48.9	2.790	3.643	143.4	9.4	18.8	
2009 04 19		15 33.99	-10 40.7	2.697	3.626	153.9	7.0	18.7	
2009 04 29		15 28.00	-10 32.5	2.630	3.610	164.2	4.4	18.7	
2009 05 09		15 21.10	-10 26.4	2.591	3.593	171.9	2.3	18.6	
2009 05 19		15 13.89	-10 24.0	2.580	3.577	168.3	3.3	18.6	
2009 05 29		15 06.99	-10 27.1	2.598	3.561	158.6	6.0	18.6	
2009 06 08		15 01.02	-10 37.1	2.643	3.545	148.1	8.7	18.6	
2009 06 18		14 56.41	-10 54.7	2.710	3.529	137.8	11.1	18.6	
2009 06 28		14 53.49	-11 20.2	2.798	3.514	127.8	13.2	18.7	
2009 07 08		14 52.42	-11 53.1	2.901	3.499	118.3	14.8	18.8	
2009 07 18		14 53.23	-12 32.9	3.015	3.484	109.2	16.0	18.8	
2009 07 28		14 55.85	-13 18.7	3.138	3.469	100.5	16.7	18.9	
2009 08 07		15 00.19	-14 09.4	3.264	3.455	92.2	17.1	19.0	
2009 08 17		15 06.11	-15 03.9	3.392	3.441	84.2	17.0	19.0	
2009 08 27		15 13.48	-16 01.2	3.518	3.427	76.6	16.7	19.1	
2009 09 06		15 22.16	-17 00.1	3.639	3.413	69.2	16.0	19.1	
2009 09 16		15 32.02	-17 59.6	3.755	3.400	62.0	15.1	19.2	
2009 09 26		15 42.95	-18 58.8	3.863	3.387	54.9	14.0	19.2	
2009 10 06		15 54.84	-19 56.7	3.960	3.375	48.0	12.7	19.3	
2009 10 16		16 07.60	-20 52.6	4.047	3.363	41.3	11.3	19.3	
2009 10 26		16 21.14	-21 45.5	4.122	3.351	34.6	9.7	19.3	

36P/Whipple

		Elements MPC 62883							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 03 10		16 58.66	-13 37.5	4.683	4.862	94.5	11.8	22.2	22.5
2009 03 20		17 01.19	-13 18.1	4.514	4.847	103.7	11.5	22.1	22.4
2009 03 30		17 02.35	-12 55.7	4.352	4.833	113.2	11.0	22.0	22.3
2009 04 09		17 02.09	-12 31.1	4.200	4.818	122.9	10.0	21.9	22.2
2009 04 19		17 00.40	-12 05.0	4.063	4.803	132.8	8.8	21.8	22.1
2009 04 29		16 57.35	-11 38.4	3.946	4.788	142.9	7.3	21.7	21.9
2009 05 09		16 53.09	-11 12.5	3.852	4.772	152.8	5.5	21.6	21.8
2009 05 19		16 47.89	-10 48.6	3.784	4.756	162.0	3.8	21.5	21.6
2009 05 29		16 42.09	-10 27.7	3.744	4.740	168.0	2.5	21.5	21.5
2009 06 08		16 36.09	-10 11.3	3.734	4.724	165.7	3.1	21.5	21.5
2009 06 18		16 30.31	-10 00.3	3.752	4.707	157.5	4.7	21.5	21.6
2009 06 28		16 25.14	-09 55.2	3.798	4.690	147.9	6.6	21.5	21.8
2009 07 08		16 20.93	-09 56.5	3.869	4.673	138.0	8.4	21.5	21.9
2009 07 18		16 17.92	-10 03.8	3.960	4.656	128.1	9.9	21.5	22.0
2009 07 28		16 16.25	-10 16.9	4.068	4.639	118.5	11.1	21.5	22.1
2009 08 07		16 16.01	-10 34.9	4.188	4.621	109.2	12.0	21.6	22.2
2009 08 17		16 17.18	-10 57.0	4.317	4.603	100.1	12.5	21.6	22.2
2009 08 27		16 19.73	-11 22.2	4.449	4.585	91.3	12.7	21.7	22.3
2009 09 06		16 23.58	-11 49.6	4.583	4.567	82.8	12.6	21.7	22.4
2009 09 16		16 28.63	-12 18.2	4.713	4.548	74.5	12.3	21.7	22.4

2009 09 26	16 34.78	-12 47.1	4.837	4.529	66.4	11.7	21.8	22.4
2009 10 06	16 41.92	-13 15.3	4.952	4.510	58.5	10.9	21.8	22.4
2009 10 16	16 49.93	-13 42.2	5.056	4.491	50.7	9.9	21.8	22.4
2009 10 26	16 58.72	-14 07.0	5.146	4.472	43.1	8.7	21.8	22.4
2009 11 05	17 08.17	-14 29.0	5.221	4.452	35.6	7.5	21.8	22.4

C/2006 W3 (Christensen)				Elements MPC 61436				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2009 03 10		22 35.63	+34 30.7	4.027	3.330	40.2	11.1	13.3
2009 03 20		22 40.62	+34 08.2	4.015	3.299	38.8	10.9	13.2
2009 03 30		22 44.99	+33 58.2	3.977	3.269	39.5	11.2	13.1
2009 04 09		22 48.52	+33 58.5	3.915	3.242	42.1	12.0	13.1
2009 04 19		22 51.00	+34 07.3	3.829	3.218	46.3	13.0	13.0
2009 04 29		22 52.19	+34 22.8	3.720	3.197	51.8	14.3	12.9
2009 05 09		22 51.76	+34 42.4	3.590	3.178	58.3	15.7	12.8
2009 05 19		22 49.35	+35 03.6	3.443	3.162	65.6	16.9	12.7
2009 05 29		22 44.54	+35 22.9	3.282	3.149	73.6	18.0	12.6
2009 06 08		22 36.85	+35 35.1	3.111	3.139	82.2	18.7	12.4
2009 06 18		22 25.81	+35 33.6	2.937	3.131	91.4	18.9	12.3
2009 06 28		22 11.04	+35 09.1	2.767	3.127	101.2	18.6	12.2
2009 07 08		21 52.47	+34 09.7	2.610	3.126	111.3	17.6	12.0
2009 07 18		21 30.54	+32 23.1	2.477	3.128	121.3	16.1	11.9
2009 07 28		21 06.38	+29 39.2	2.377	3.133	130.5	14.3	11.8
2009 08 07		20 41.71	+25 56.4	2.321	3.141	137.1	12.7	11.8
2009 08 17		20 18.40	+21 25.1	2.317	3.152	139.1	12.2	11.8
2009 08 27		19 57.98	+16 26.0	2.365	3.166	135.4	12.9	11.9
2009 09 06		19 41.31	+11 23.6	2.464	3.182	127.7	14.5	12.0
2009 09 16		19 28.58	+06 37.8	2.606	3.202	117.9	16.1	12.1
2009 09 26		19 19.57	+02 20.1	2.781	3.224	107.3	17.3	12.3
2009 10 06		19 13.84	-01 25.1	2.979	3.249	96.6	17.8	12.5
2009 10 16		19 10.86	-04 38.6	3.190	3.277	86.1	17.7	12.7
2009 10 26		19 10.18	-07 23.6	3.404	3.307	76.0	17.0	12.9
2009 11 05		19 11.35	-09 44.0	3.616	3.339	66.1	15.7	13.0
2009 11 15		19 13.99	-11 43.8	3.818	3.374	56.5	14.1	13.2
2009 11 25		19 17.82	-13 26.6	4.006	3.411	47.0	12.2	13.3
2009 12 05		19 22.54	-14 55.3	4.176	3.450	37.8	10.1	13.5

159P/LONEOS				Elements MPC 50461				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2009 03 20		14 41.98	-05 47.9	6.842	7.617	138.6	5.0	22.5
2009 03 30		14 38.93	-05 34.8	6.758	7.630	148.9	3.9	22.4
2009 04 09		14 35.30	-05 21.0	6.700	7.643	158.9	2.7	22.3
2009 04 19		14 31.26	-05 07.6	6.671	7.655	167.7	1.6	22.2
2009 04 29		14 27.02	-04 55.7	6.673	7.668	170.5	1.2	22.2
2009 05 09		14 22.79	-04 46.2	6.705	7.680	164.0	2.1	22.3
2009 05 19		14 18.79	-04 39.9	6.766	7.692	154.5	3.2	22.4
2009 05 29		14 15.21	-04 37.5	6.855	7.704	144.6	4.4	22.5

C/2006 V1 (Catalina)				Elements MPC 62580				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2009 03 20		22 08.26	-19 17.7	6.137	5.328	32.9	5.8	19.2
2009 03 30		22 15.13	-18 25.8	6.119	5.402	40.8	6.9	19.3
2009 04 09		22 21.33	-17 38.0	6.084	5.476	48.8	7.9	19.3
2009 04 19		22 26.80	-16 54.5	6.033	5.550	57.0	8.7	19.3

2009 04 29	22 31.45	-16 16.0	5.968	5.623	65.4	9.4	19.4
2009 05 09	22 35.22	-15 42.6	5.893	5.697	73.9	9.8	19.4
2009 05 19	22 38.03	-15 14.7	5.811	5.771	82.7	10.0	19.4
2009 05 29	22 39.83	-14 52.5	5.725	5.844	91.7	10.0	19.5
2009 06 08	22 40.56	-14 36.1	5.640	5.918	101.0	9.7	19.5
2009 06 18	22 40.20	-14 25.4	5.559	5.991	110.5	9.1	19.5
2009 06 28	22 38.75	-14 20.1	5.487	6.064	120.3	8.3	19.5
2009 07 08	22 36.25	-14 19.7	5.430	6.137	130.3	7.3	19.6
2009 07 18	22 32.80	-14 23.2	5.391	6.210	140.6	6.0	19.6
2009 07 28	22 28.55	-14 29.7	5.375	6.283	151.1	4.5	19.6
2009 08 07	22 23.70	-14 37.9	5.385	6.356	161.7	2.9	19.7
2009 08 17	22 18.50	-14 46.4	5.424	6.428	171.9	1.3	19.8
2009 08 27	22 13.21	-14 53.9	5.494	6.501	174.7	0.8	19.8
2009 09 06	22 08.14	-14 59.3	5.595	6.573	164.9	2.3	19.9
2009 09 16	22 03.53	-15 01.7	5.725	6.645	154.4	3.8	20.0

P/2008 J2 (Beshore)				Elements MPC 63376				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2009 03 20		22 11.91	-16 56.0	3.964	3.152	30.9	9.3	17.0
2009 03 30		22 25.60	-15 59.3	3.917	3.182	37.4	11.0	17.0
2009 04 09		22 38.60	-15 05.4	3.857	3.212	43.9	12.5	17.0
2009 04 19		22 50.86	-14 15.4	3.785	3.242	50.6	13.9	17.0
2009 04 29		23 02.31	-13 30.7	3.701	3.271	57.5	15.0	17.0
2009 05 09		23 12.86	-12 52.2	3.608	3.301	64.5	16.0	17.0
2009 05 19		23 22.43	-12 21.3	3.507	3.331	71.7	16.8	16.9
2009 05 29		23 30.90	-11 59.0	3.399	3.360	79.2	17.2	16.9
2009 06 08		23 38.14	-11 46.6	3.288	3.389	87.0	17.4	16.9
2009 06 18		23 44.01	-11 45.0	3.175	3.418	95.1	17.2	16.8
2009 06 28		23 48.36	-11 55.0	3.064	3.447	103.6	16.7	16.8
2009 07 08		23 51.03	-12 17.0	2.958	3.476	112.4	15.7	16.8
2009 07 18		23 51.92	-12 50.9	2.861	3.504	121.7	14.3	16.7
2009 07 28		23 50.93	-13 35.5	2.778	3.533	131.4	12.4	16.7
2009 08 07		23 48.11	-14 28.8	2.711	3.561	141.4	10.2	16.7
2009 08 17		23 43.61	-15 27.3	2.666	3.588	151.4	7.8	16.7
2009 08 27		23 37.72	-16 26.8	2.647	3.616	160.7	5.3	16.7
2009 09 06		23 30.95	-17 22.3	2.655	3.643	166.6	3.7	16.7
2009 09 16		23 23.87	-18 09.3	2.691	3.669	164.3	4.2	16.8
2009 09 26		23 17.12	-18 44.2	2.757	3.696	156.1	6.3	16.9
2009 10 06		23 11.28	-19 04.8	2.849	3.722	146.3	8.6	17.0
2009 10 16		23 06.78	-19 10.8	2.965	3.748	136.2	10.6	17.1
2009 10 26		23 03.92	-19 02.6	3.101	3.773	126.1	12.3	17.2
2009 11 05		23 02.82	-18 41.7	3.252	3.799	116.4	13.5	17.4
2009 11 15		23 03.45	-18 09.8	3.416	3.823	107.0	14.3	17.5
2009 11 25		23 05.71	-17 28.7	3.587	3.848	97.8	14.7	17.6
2009 12 05		23 09.46	-16 39.9	3.761	3.872	89.0	14.7	17.8
2009 12 15		23 14.50	-15 44.9	3.935	3.896	80.5	14.4	17.9
2009 12 25		23 20.67	-14 44.8	4.106	3.919	72.2	13.8	18.0
2010 01 04		23 27.78	-13 40.8	4.269	3.942	64.2	13.0	18.1
2010 01 14		23 35.68	-12 33.7	4.424	3.965	56.3	11.9	18.2
2010 01 24		23 44.22	-11 24.5	4.567	3.987	48.7	10.7	18.3
2010 02 03		23 53.27	-10 13.8	4.697	4.008	41.2	9.3	18.4
2010 02 13		00 02.72	-09 02.4	4.811	4.030	33.9	7.9	18.5

C/2005 S4 (McNaught)					Elements MPC 60464				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2009 03 30		18 03.63	+50 15.5	7.166	7.270	92.0	7.9	17.9	
2009 04 09		17 58.25	+51 57.2	7.154	7.310	95.0	7.8	17.9	
2009 04 19		17 50.95	+53 33.4	7.153	7.350	97.4	7.8	17.9	
2009 04 29		17 41.73	+55 00.2	7.163	7.391	99.2	7.7	18.0	
2009 05 09		17 30.69	+56 14.3	7.185	7.432	100.2	7.7	18.0	
2009 05 19		17 18.13	+57 12.6	7.221	7.473	100.5	7.6	18.0	
2009 05 29		17 04.50	+57 52.7	7.271	7.515	100.1	7.6	18.1	
2009 06 08		16 50.42	+58 13.6	7.333	7.556	98.9	7.6	18.1	
2009 06 18		16 36.54	+58 15.3	7.406	7.599	97.1	7.6	18.2	
2009 06 28		16 23.49	+57 59.1	7.490	7.641	94.7	7.6	18.2	
2009 07 08		16 11.79	+57 27.6	7.582	7.684	91.9	7.6	18.3	
2009 07 18		16 01.76	+56 43.6	7.681	7.727	88.8	7.6	18.3	
2009 07 28		15 53.58	+55 50.4	7.783	7.770	85.5	7.5	18.4	
2009 08 07		15 47.25	+54 51.3	7.888	7.813	82.1	7.4	18.4	
2009 08 17		15 42.71	+53 49.1	7.992	7.857	78.7	7.3	18.5	
2009 08 27		15 39.80	+52 46.5	8.093	7.901	75.5	7.1	18.5	
2009 09 06		15 38.36	+51 45.8	8.190	7.945	72.5	6.9	18.6	
2009 09 16		15 38.19	+50 48.7	8.280	7.989	69.9	6.8	18.6	
2009 09 26		15 39.12	+49 57.0	8.361	8.034	67.7	6.6	18.7	
2009 10 06		15 40.97	+49 11.9	8.432	8.079	66.1	6.5	18.7	
2009 10 16		15 43.55	+48 34.5	8.493	8.124	65.1	6.4	18.7	
2009 10 26		15 46.73	+48 05.8	8.542	8.169	64.8	6.3	18.8	
2009 11 05		15 50.33	+47 46.6	8.579	8.214	65.3	6.3	18.8	
2009 11 15		15 54.22	+47 37.3	8.605	8.260	66.5	6.3	18.8	
2009 11 25		15 58.25	+47 38.5	8.619	8.306	68.3	6.3	18.9	
2009 12 05		16 02.26	+47 50.3	8.623	8.352	70.8	6.4	18.9	
2009 12 15		16 06.10	+48 12.8	8.618	8.398	73.9	6.5	18.9	
2009 12 25		16 09.62	+48 46.0	8.605	8.444	77.3	6.5	18.9	
2010 01 04		16 12.66	+49 29.3	8.587	8.490	81.1	6.6	19.0	
2010 01 14		16 15.03	+50 22.1	8.567	8.537	85.0	6.6	19.0	
2010 01 24		16 16.55	+51 23.3	8.546	8.584	88.9	6.6	19.0	
2010 02 03		16 17.03	+52 31.5	8.527	8.631	92.8	6.5	19.0	
2010 02 13		16 16.29	+53 45.0	8.512	8.678	96.4	6.5	19.0	
2010 02 23		16 14.13	+55 01.6	8.505	8.725	99.6	6.4	19.1	
2010 03 05		16 10.38	+56 18.7	8.507	8.772	102.3	6.3	19.1	
2010 03 15		16 04.93	+57 33.5	8.521	8.819	104.3	6.3	19.1	
2010 03 25		15 57.72	+58 43.1	8.547	8.867	105.6	6.2	19.1	
2010 04 04		15 48.81	+59 44.3	8.587	8.915	106.0	6.2	19.2	
2010 04 14		15 38.38	+60 34.4	8.641	8.962	105.6	6.2	19.2	
2010 04 24		15 26.78	+61 11.2	8.708	9.010	104.4	6.2	19.2	
2010 05 04		15 14.48	+61 33.0	8.789	9.058	102.4	6.2	19.3	
2010 05 14		15 02.02	+61 39.4	8.881	9.106	99.7	6.3	19.3	
2010 05 24		14 49.98	+61 30.7	8.984	9.155	96.5	6.3	19.4	
2010 06 03		14 38.85	+61 08.3	9.095	9.203	92.9	6.3	19.4	

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Elements MPC 59598				
Date	TT	α_{2000}	δ_{2000}	Δ
2009 03 30		22 24.50	-07 15.4	4.031
2009 04 09		22 36.50	-05 53.1	3.886
2009 04 19		22 48.33	-04 28.7	3.728
2009 04 29		22 59.93	-03 02.5	3.560

2009 05 09	23 11.24	-01 35.0	3.382	3.012	60.3	16.9	17.4
2009 05 19	23 22.19	-00 06.6	3.197	2.949	66.8	18.4	17.2
2009 05 29	23 32.71	+01 22.1	3.006	2.885	73.4	19.7	17.0
2009 06 08	23 42.69	+02 50.5	2.813	2.821	80.1	20.8	16.7
2009 06 18	23 52.00	+04 18.2	2.617	2.756	86.9	21.6	16.5
2009 06 28	00 00.48	+05 44.4	2.422	2.690	93.9	22.2	16.2
2009 07 08	00 07.92	+07 08.3	2.229	2.623	101.1	22.4	15.9
2009 07 18	00 14.09	+08 28.9	2.042	2.555	108.7	22.1	15.6
2009 07 28	00 18.66	+09 44.6	1.861	2.487	116.6	21.4	15.3
2009 08 07	00 21.29	+10 53.9	1.690	2.418	124.9	20.1	15.0
2009 08 17	00 21.61	+11 54.2	1.532	2.349	133.7	18.1	14.6
2009 08 27	00 19.24	+12 42.3	1.389	2.279	143.1	15.4	14.3
2009 09 06	00 14.01	+13 14.5	1.264	2.209	152.8	12.0	14.0
2009 09 16	00 06.01	+13 27.1	1.160	2.139	162.1	8.3	13.6
2009 09 26	23 55.86	+13 17.2	1.079	2.069	167.3	6.1	13.3
2009 10 06	23 44.77	+12 46.1	1.022	1.999	162.8	8.5	13.1
2009 10 16	23 34.35	+11 59.0	0.989	1.931	152.9	13.6	12.8
2009 10 26	23 26.29	+11 05.4	0.976	1.863	142.0	19.2	12.6
2009 11 05	23 21.89	+10 16.6	0.979	1.796	131.4	24.5	12.5
2009 11 15	23 21.85	+09 41.7	0.994	1.732	121.6	29.1	12.4
2009 11 25	23 26.42	+09 27.1	1.017	1.670	112.8	33.0	12.3
2009 12 05	23 35.45	+09 36.0	1.044	1.611	105.1	36.2	12.2
2009 12 15	23 48.62	+10 08.6	1.072	1.556	98.3	38.7	12.1
2009 12 25	00 05.63	+11 03.8	1.099	1.507	92.5	40.7	12.0
2010 01 04	00 26.15	+12 18.6	1.126	1.463	87.6	42.2	11.9
2010 01 14	00 49.93	+13 49.0	1.151	1.425	83.4	43.3	11.8
2010 01 24	01 16.76	+15 30.1	1.177	1.396	79.9	44.0	11.8
2010 02 03	01 46.41	+17 15.7	1.205	1.375	77.0	44.3	11.8
2010 02 13	02 18.62	+18 58.6	1.235	1.363	74.7	44.3	11.8
2010 02 23	02 53.06	+20 31.7	1.271	1.360	72.8	44.0	11.9
2010 03 05	03 29.23	+21 47.5	1.314	1.368	71.2	43.4	12.0
2010 03 15	04 06.52	+22 40.2	1.365	1.384	69.8	42.4	12.1
2010 03 25	04 44.27	+23 05.9	1.426	1.409	68.5	41.2	12.3
2010 04 04	05 21.72	+23 02.8	1.497	1.443	67.2	39.7	12.5
2010 04 14	05 58.24	+22 32.1	1.579	1.484	65.8	38.1	12.7
2010 04 24	06 33.34	+21 36.3	1.672	1.530	64.2	36.3	13.0
2010 05 04	07 06.68	+20 19.3	1.775	1.583	62.3	34.3	13.2
2010 05 14	07 38.12	+18 45.4	1.887	1.640	60.2	32.4	13.5
2010 05 24	08 07.64	+16 58.6	2.006	1.700	57.9	30.3	13.8
2010 06 03	08 35.32	+15 02.5	2.132	1.763	55.2	28.2	14.1
2010 06 13	09 01.29	+13 00.1	2.263	1.829	52.3	26.1	14.4
2010 06 23	09 25.74	+10 53.6	2.398	1.896	49.1	23.9	14.7
2010 07 03	09 48.81	+08 45.2	2.534	1.964	45.7	21.8	15.0

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2006 FP ₅₃	2009 01 26.0	08 33.66	+08 51.4	20.9	-1.02	+ 4.1	3.7/28.0	28246
2003 YJ ₆₆	2009 01 26.0	08 33.67	+04 36.5	19.3	-0.90	+ 3.5	5.0/29.0	52388
2000 VE ₇	2009 01 26.0	08 33.68	+30 05.1	20.2	-1.15	+ 4.2	4.0/23.7	52309
2001 SJ ₁₅₇	2009 01 26.0	08 33.69	+07 10.9	21.3	-0.78	+ 2.8	3.0/28.4	25978
2005 EJ ₁₉₀	2009 01 26.0	08 33.72	+11 40.1	19.8	-0.93	+ 6.0	3.1/27.6	52430
2007 TY ₂₂₉	2009 01 26.0	08 33.72	+19 47.8	21.1	-0.87	+ 3.2	0.3/25.8	52491

2004 WW ₉	2009 01 26.0	08 33.72 +55 29.3 19.6	-1.73 + 4.5	14.2/18.3	52413
2006 SV ₂₂₄	2009 01 26.0	08 33.75 +25 46.0 20.7	-0.86 + 2.6	1.9/24.6	14794
2009 AU ₂₈	2009 01 26.0	08 33.79 +19 41.2 19.2	-1.06 + 0.3	0.3/25.9	52261
2008 WX ₈₉	2009 01 26.0	08 33.79 +41 54.3 18.0	-0.66 +17.9	11.3/16.7	52527
2005 CO ₁₁	2009 01 26.0	08 33.80 +16 41.8 18.5	-0.79 +11.2	1.0/26.6	52423
1999 TF ₁₇₉	2009 01 26.0	08 33.83 +06 12.4 19.8	-0.95 + 3.2	4.6/28.5	52297
2000 SS ₈₂	2009 01 26.0	08 33.86 +15 08.6 20.5	-1.03 + 5.7	1.3/26.8	52306
2007 SG ₆	2009 01 26.0	08 33.89 +41 50.7 20.1	-1.04 + 2.6	6.7/21.2	35995
2007 RY ₂₉₇	2009 01 26.0	08 33.92 +20 29.9 20.7	-0.94 + 5.5	0.5/25.7	52482
2008 YE ₉₇	2009 01 26.0	08 33.93 +20 55.5 20.7	-1.00 + 1.1	0.8/25.7	52235
2006 JR ₅	2009 01 26.0	08 33.93 +15 48.4 21.8	-1.01 + 3.5	1.0/26.6	29760
1995 SH ₅₀	2009 01 26.0	08 33.93 -05 50.6 20.1	-0.77 + 3.3	7.0/31.4	22356
2007 PA ₄₁	2009 01 26.0	08 33.94 +09 53.2 19.5	-0.98 + 5.7	3.5/28.0	52473
2005 EL ₂₆₃	2009 01 26.0	08 33.95 +19 24.6 20.1	-0.94 + 2.8	0.2/25.9	52432
2004 CG ₄₃	2009 01 26.0	08 33.95 +20 23.1 19.0	-0.85 + 7.1	0.5/25.7	52393
2006 KW ₁₁	2009 01 26.0	08 33.95 +29 02.3 19.8	-1.04 + 7.9	3.5/23.6	52457
2005 JF ₉₃	2009 01 26.0	08 33.99 +34 46.8 20.1	-1.01 + 3.0	5.0/22.7	31408
2007 VP ₁₅₄	2009 01 26.0	08 34.02 +27 19.9 20.8	-0.88 + 2.2	2.4/24.4	31998
2004 FA ₇₇	2009 01 26.0	08 34.03 +23 40.1 19.7	-0.91 + 2.3	1.7/25.1	52097
2005 GS ₁₇₇	2009 01 26.0	08 34.06 +19 28.2 20.9	-0.89 + 3.1	0.2/25.9	51016
2005 JJ ₈₀	2009 01 26.0	08 34.06 +20 10.8 21.4	-0.87 + 7.1	0.4/25.7	77892
2007 QG ₉	2009 01 26.0	08 34.07 +13 52.8 21.0	-1.03 + 5.1	1.7/27.1	52148
2003 NY ₁₂	2009 01 26.0	08 34.12 +18 04.3 20.3	-1.08 + 2.4	0.2/26.2	10978
2004 PS ₉₉	2009 01 26.0	08 34.18 +27 05.6 20.7	-1.21 + 3.9	3.1/24.5	70388
2007 PU ₄₆	2009 01 26.1	08 34.07 +20 11.4 20.5	-0.98 + 2.9	0.6/25.8	50042
2006 RT ₁₀₃	2009 01 26.1	08 34.08 +00 39.6 20.5	-0.76 + 4.9	5.1/30.2	22556
2007 VS ₃₀₁	2009 01 26.1	08 34.08 +30 15.1 19.2	-0.92 +10.0	3.4/23.0	52176
2007 RY ₂₃₆	2009 01 26.1	08 34.09 -01 11.5 20.2	-0.91 + 2.3	6.4/30.1	33538
2002 TC ₁₀₅	2009 01 26.1	08 34.11 +14 52.4 20.1	-0.89 + 2.9	1.2/26.9	52355
2006 OO ₁₀	2009 01 26.1	08 34.12 +06 22.9 20.3	-0.73 + 5.4	3.1/29.0	11175
2006 HM ₈₉	2009 01 26.1	08 34.12 +33 34.3 20.4	-1.15 + 8.5	5.2/22.4	03904
2002 GY ₁₆₀	2009 01 26.1	08 34.12 +23 38.5 20.0	-1.09 + 5.2	1.9/25.1	52063
2008 WK ₈₉	2009 01 26.1	08 34.14 +24 16.9 19.4	-0.94 + 7.7	2.1/24.8	52198
2003 UE ₂₄₅	2009 01 26.1	08 34.17 -03 38.2 20.4	-0.92 + 2.5	8.1/30.7	26686
2002 OM ₅	2009 01 26.1	08 34.18 +12 34.0 20.8	-0.91 + 2.4	1.8/27.3	27941
2000 QF ₈₂	2009 01 26.1	08 34.19 +30 30.2 20.6	-0.91 + 1.5	2.9/23.8	10741
1998 SJ ₁₅₂	2009 01 26.1	08 34.26 +22 35.6 20.8	-1.23 + 3.5	1.6/25.4	52295
2006 DB ₁₃₃	2009 01 26.1	08 34.27 +24 11.1 21.3	-1.20 + 4.3	2.2/25.1	52448
2006 QJ ₁₃₈	2009 01 26.1	08 34.27 +24 30.3 20.2	-0.89 + 1.1	1.6/25.1	52463
2001 UA ₉₃	2009 01 26.1	08 34.27 +12 06.2 21.0	-0.80 + 2.7	1.8/27.5	52325
2008 YO ₁₄₄	2009 01 26.1	08 34.28 +17 22.7 19.5	-1.02 + 4.8	0.6/26.4	52252
2007 RK ₂₅₆	2009 01 26.1	08 34.30 +28 39.1 19.8	-1.12 + 6.6	3.8/23.9	52481
2001 OK ₁₁₃	2009 01 26.1	08 34.31 +25 06.5 20.2	-0.87 + 4.0	1.8/24.8	52317
2007 RT ₈₉	2009 01 26.1	08 34.36 +15 55.4 19.8	-0.94 + 4.1	1.0/26.7	52477
2006 PX ₄	2009 01 26.1	08 34.38 +23 48.8 21.0	-1.03 + 1.0	1.5/25.3	51041
2006 EQ ₂	2009 01 26.1	08 34.41 +25 06.2 21.3	-1.25 + 2.3	2.5/25.0	26141
2006 HV ₃₄	2009 01 26.1	08 34.43 +36 45.3 21.4	-1.10 + 3.5	5.4/22.4	30236
2004 BU ₁₅₆	2009 01 26.1	08 34.44 +20 11.9 20.3	-0.86 + 5.0	0.5/25.8	52392
2004 RT ₁₄	2009 01 26.1	08 34.45 +20 11.0 20.7	-1.19 + 3.7	0.6/25.9	49917
2002 KU ₁	2009 01 26.1	08 34.47 +22 50.2 20.0	-1.09 + 3.3	1.5/25.4	28755
2006 GX ₄₄	2009 01 26.1	08 34.48 +10 10.6 21.3	-1.02 + 4.8	3.0/27.9	28897

2004 SS ₅₄	2009 01 26.1	08 34.50 +21 54.4 19.6	-1.12 + 7.3	1.3/25.5	52101
2004 TF ₈₃	2009 01 26.1	08 34.54 +13 54.2 19.8	-1.08 + 3.9	2.1/27.1	52408
2002 PB ₁₇₉	2009 01 26.1	08 34.56 +24 45.1 20.3	-0.97 + 4.0	2.0/25.0	52347
2006 FH ₅	2009 01 26.1	08 34.57 +21 00.6 19.5	-1.07 + 5.9	1.0/25.7	52134
2007 VZ ₄	2009 01 26.2	08 34.49 +16 17.5 20.6	-0.82 + 5.7	0.7/26.8	52173
2004 CV ₇	2009 01 26.2	08 34.55 +11 35.7 19.3	-0.81 + 8.2	2.6/28.0	52092
2000 SP ₂₆₆	2009 01 26.2	08 34.58 +16 38.9 21.6	-1.04 + 5.0	0.7/26.6	26578
2003 QO ₂₈	2009 01 26.2	08 34.58 +42 23.6 20.3	-1.71 - 6.2	8.4/24.3	28796
2007 TU ₁₀₁	2009 01 26.2	08 34.60 +12 23.6 20.0	-0.89 + 4.4	2.1/27.6	52487
2006 HN ₄₄	2009 01 26.2	08 34.60 +21 01.0 20.4	-1.08 + 5.1	1.0/25.7	52453
2009 AG	2009 01 26.2	08 34.61 +15 52.7 18.9	-1.03 + 3.1	1.3/26.8	52254
2002 QE ₁₂₈	2009 01 26.2	08 34.62 +24 02.1 21.4	-1.01 + 3.0	1.7/25.2	52350
2004 WL ₁	2009 01 26.2	08 34.64 +21 08.0 19.8	-1.06 + 3.7	1.1/25.8	52413
2005 ET ₂₁₁	2009 01 26.2	08 34.65 +14 30.8 20.6	-0.96 + 5.3	1.7/27.1	52125
2003 WU ₈₆	2009 01 26.2	08 34.68 +09 47.8 20.8	-0.94 + 2.9	2.6/28.0	30191
2004 EG ₁₈	2009 01 26.2	08 34.68 +13 23.2 19.1	-0.81 + 8.8	1.7/27.6	52094
2008 WP ₉₀	2009 01 26.2	08 34.69 +11 44.2 18.6	-1.11 - 3.3	2.9/27.1	52527
2002 RP ₂₇₃	2009 01 26.2	08 34.71 +10 28.3 20.2	-0.93 + 7.3	3.0/28.1	52353
2006 JC ₅₀	2009 01 26.2	08 34.71 +29 02.6 22.2	-1.14 + 4.4	3.5/24.1	29762
2004 SG ₁₄	2009 01 26.2	08 34.72 +31 58.2 19.7	-1.23 + 5.1	5.3/23.5	52406
2006 KF ₆₄	2009 01 26.2	08 34.72 +08 15.9 19.5	-0.96 + 5.7	4.3/28.5	52459
2005 JB ₁₅	2009 01 26.2	08 34.76 +22 51.5 19.7	-0.94 + 3.4	1.4/25.4	52437
2004 EK ₅₉	2009 01 26.2	08 34.76 +00 11.4 19.5	-0.86 + 1.0	6.2/29.5	52397
2005 ES ₂₅₃	2009 01 26.2	08 34.76 +24 12.5 19.3	-1.10 + 0.2	2.3/25.4	52126
2005 JV ₉₄	2009 01 26.2	08 34.78 +25 05.0 21.1	-0.87 + 3.5	1.8/24.9	52438
2002 RS ₆₉	2009 01 26.2	08 34.80 +28 26.4 21.1	-0.98 + 2.2	2.6/24.4	30150
2007 PN ₄₃	2009 01 26.2	08 34.82 +18 26.7 19.7	-1.03 + 6.2	0.1/26.3	52473
2003 QF ₁₆	2009 01 26.2	08 34.82 +18 49.5 19.8	-1.09 + 1.4	0.0/26.2	52367
2004 CP ₄₆	2009 01 26.2	08 34.84 +22 41.0 20.0	-0.89 + 4.3	1.3/25.4	52393
2002 PC ₉₆	2009 01 26.2	08 34.87 +27 29.0 20.3	-1.09 0.0	2.8/24.9	28760
2004 RA ₁₀₉	2009 01 26.2	08 34.93 +25 06.6 20.9	-1.22 + 2.7	2.3/25.1	52404
2004 TE ₂₉₄	2009 01 26.2	08 34.93 +09 37.2 20.1	-1.00 + 4.2	4.2/28.1	52410
2003 UX ₁₄₄	2009 01 26.2	08 34.95 +25 58.7 20.5	-1.06 + 2.0	2.3/25.0	52378
2004 FS ₁₄₇	2009 01 26.2	08 34.96 +44 11.7 20.0	-1.12 + 4.0	8.0/20.0	52400
2000 RM ₆₉	2009 01 26.2	08 34.96 +27 48.2 20.0	-1.17 + 3.1	3.3/24.6	48821
2004 OJ	2009 01 26.2	08 34.96 +20 47.6 21.2	-1.17 + 6.0	0.8/25.9	70371
2001 SR ₁₄₀	2009 01 26.2	08 34.97 -00 58.1 20.0	-0.76 + 4.3	5.5/31.0	52321
2000 WE ₁₂	2009 01 26.2	08 34.98 +20 42.6 20.3	-1.07 + 5.0	0.7/25.9	52310
2005 ED ₃₆	2009 01 26.2	08 35.00 +26 05.6 19.1	-1.20 - 2.3	3.0/25.3	52121
2004 TR ₁₃₃	2009 01 26.3	08 34.93 +29 16.1 19.4	-1.21 + 3.1	4.4/24.4	52103
2007 TJ ₂₁	2009 01 26.3	08 34.95 +18 05.9 21.0	-0.88 + 3.2	0.2/26.4	30266
2002 PB ₇₅	2009 01 26.3	08 34.96 +07 12.3 21.4	-0.91 + 2.0	3.4/28.5	52346
2007 TY ₃₈₇	2009 01 26.3	08 34.98 +25 38.3 22.0	-1.03 + 3.6	2.2/24.9	31589
2007 YQ ₈	2009 01 26.3	08 35.02 -04 10.6 19.6	-0.83 - 0.4	6.0/30.4	36008
2003 SU ₃₂₄	2009 01 26.3	08 35.03 +26 23.5 21.7	-1.10 + 2.5	2.5/24.9	28810
2002 WJ ₂₄	2009 01 26.3	08 35.05 +25 39.5 20.7	-0.90 + 3.9	2.2/24.9	52361
2000 SK ₂₁₄	2009 01 26.3	08 35.05 +19 35.1 21.0	-1.09 + 3.8	0.3/26.2	02009
2004 TK ₃₂₂	2009 01 26.3	08 35.06 +11 53.8 19.8	-1.07 + 3.3	2.7/27.6	52410
2008 YZ ₃₅	2009 01 26.3	08 35.08 +22 30.2 20.9	-1.09 + 5.1	1.6/25.5	52532
2005 JV ₇₁	2009 01 26.3	08 35.09 +01 32.3 19.9	-0.95 - 0.2	5.6/29.1	42756
2001 SO ₂₉₈	2009 01 26.3	08 35.09 +19 14.2 21.0	-0.86 + 2.2	0.2/26.2	52322

1999 XD ₂₁₀	2009 01 26.3	08 35.10 +30 49.7 17.9	-1.02 - 1.4	6.1/24.4	52300
2008 YQ ₁₀₄	2009 01 26.3	08 35.11 +21 38.2 20.1	-0.85 + 6.3	0.9/25.6	52240
2005 ER ₂₄₂	2009 01 26.3	08 35.12 +37 44.5 19.9	-1.13 + 3.4	6.4/22.2	52432
2002 UB ₃₂	2009 01 26.3	08 35.14 +28 38.8 19.4	-1.02 + 0.7	3.3/24.6	52358
2006 KD ₂₉	2009 01 26.3	08 35.16 +10 44.9 20.8	-1.05 + 3.2	3.0/27.8	52458
2006 ON ₁₆	2009 01 26.3	08 35.18 +15 14.0 20.7	-0.94 + 1.5	1.0/27.0	52460
2007 QW ₅	2009 01 26.3	08 35.18 +09 47.5 20.1	-0.98 + 5.4	3.3/28.3	49025
2003 SE ₂₃₆	2009 01 26.3	08 35.18 +13 17.2 18.9	-0.96 + 4.6	2.2/27.5	52373
2006 DJ ₁₉₇	2009 01 26.3	08 35.20 +14 51.9 19.5	-1.19 + 0.9	1.6/27.0	52449
2001 UQ ₆₃	2009 01 26.3	08 35.21 +19 54.7 21.0	-1.19 + 3.7	0.5/26.1	70305
2007 RS ₆₈	2009 01 26.3	08 35.26 +39 58.0 19.8	-1.15 - 1.3	7.8/23.0	28930
2003 UP ₈₆	2009 01 26.3	08 35.29 +00 13.2 20.3	-0.89 + 4.8	6.1/30.5	43187
2007 RD ₁₁₉	2009 01 26.3	08 35.30 +14 04.5 20.1	-0.85 + 4.8	1.5/27.4	52477
2006 HH ₇₄	2009 01 26.3	08 35.31 +38 26.4 21.1	-1.11 + 4.5	6.2/22.0	29757
2007 TY ₅₂	2009 01 26.3	08 35.34 +05 59.4 20.3	-0.81 + 3.0	3.9/29.0	29840
2001 RJ ₃	2009 01 26.3	08 35.38 +08 52.4 20.1	-0.83 + 1.7	2.6/28.3	52318
2004 AP	2009 01 26.3	08 35.40 +00 11.9 19.2	-0.92 + 0.7	6.9/29.7	52390
2006 DQ ₁₁₇	2009 01 26.4	08 35.32 +30 05.2 19.6	-1.24 + 2.3	4.9/24.3	52448
2006 GA ₅₅	2009 01 26.4	08 35.36 +19 56.6 20.6	-1.09 + 6.1	0.6/26.1	50005
2004 TO ₂₀₉	2009 01 26.4	08 35.38 +21 51.2 19.3	-1.06 + 3.4	1.6/25.8	52104
2008 YE ₇₈	2009 01 26.4	08 35.41 +12 01.1 19.8	-1.08 - 1.8	2.6/27.3	52534
2007 TU ₃₃₀	2009 01 26.4	08 35.49 +16 24.0 20.1	-1.01 + 2.8	0.8/26.9	52493
2007 RH ₁₉₄	2009 01 26.4	08 35.52 +27 07.5 20.4	-1.03 + 2.9	3.0/24.8	35081
2007 RF ₂₁₇	2009 01 26.4	08 35.53 +19 59.9 21.0	-0.99 + 4.0	0.4/26.2	51054
2005 JL ₁₀₃	2009 01 26.4	08 35.53 -08 14.8 19.8	-0.77 + 4.5	8.6/02.1	28224
2006 QX ₁₆₂	2009 01 26.4	08 35.53 +26 52.1 21.1	-0.88 + 1.7	2.1/24.8	52464
2007 UX ₉₇	2009 01 26.4	08 35.54 +26 53.3 22.1	-0.96 + 3.6	2.3/24.8	35116
2004 SV ₃	2009 01 26.4	08 35.58 +21 35.0 20.2	-1.17 + 3.2	1.2/25.9	52406
2007 TT ₈	2009 01 26.4	08 35.58 +04 57.4 20.8	-0.81 + 3.2	4.3/29.3	30265
2006 KK ₄₇	2009 01 26.4	08 35.58 +06 12.7 20.2	-0.91 + 3.4	4.0/29.0	52458
2003 SM ₁₈₉	2009 01 26.4	08 35.59 +31 34.2 19.2	-1.15 + 0.1	5.5/24.4	52372
2004 DO ₆₄	2009 01 26.4	08 35.59 +42 55.8 18.7	-1.16 + 1.4	8.3/21.2	52395
2007 SP ₁₅	2009 01 26.4	08 35.60 +34 28.8 19.1	-1.08 - 1.3	5.9/23.9	52159
2002 EG ₁₄₈	2009 01 26.4	08 35.60 +13 57.8 20.2	-1.02 + 6.0	1.8/27.5	52339
2007 TB	2009 01 26.4	08 35.60 +20 41.7 21.5	-1.04 + 3.5	0.7/26.1	26512
2007 TW ₂₆₀	2009 01 26.4	08 35.64 +18 02.4 21.3	-1.01 + 4.3	0.2/26.6	28503
2001 RQ ₃₉	2009 01 26.4	08 35.66 +37 39.3 20.7	-1.17 - 1.9	5.2/23.6	75082
2005 XH ₁₁₀	2009 01 26.4	08 35.67 +21 05.4 20.6	-1.10 + 3.4	0.8/26.0	52443
2007 TR ₄₂₄	2009 01 26.4	08 35.67 +23 22.0 19.6	-0.97 + 0.9	1.6/25.6	52495
2003 UK ₁₂₀	2009 01 26.4	08 35.68 +21 50.4 21.0	-1.02 + 3.4	1.1/25.8	52378
2003 SC ₂₅₆	2009 01 26.4	08 35.70 +04 17.1 19.1	-0.91 + 6.4	5.9/30.0	52373
2005 EP ₂₇₈	2009 01 26.4	08 35.75 +25 44.3 20.2	-0.94 + 5.3	2.0/24.9	51013
2005 JL ₆₈	2009 01 26.4	08 35.76 +18 30.3 21.4	-0.87 + 4.8	0.0/26.5	87672
2007 RJ ₆₀	2009 01 26.4	08 35.76 +15 01.4 21.2	-1.17 + 2.9	1.4/27.1	52476
2006 HC ₇₁	2009 01 26.4	08 35.78 +07 16.5 21.3	-0.87 + 4.3	3.3/28.9	52454
2002 TP ₁₅₇	2009 01 26.4	08 35.84 +54 04.9 21.0	-1.33 + 2.9	9.2/18.2	37971
2005 EQ ₉₇	2009 01 26.5	08 35.74 +09 56.5 17.9	-0.93 + 3.1	4.3/28.3	52428
2008 YF ₃₇	2009 01 26.5	08 35.75 +23 21.0 19.8	-0.94 + 8.6	1.6/25.3	52220
2007 TA ₄₀₆	2009 01 26.5	08 35.79 +39 17.2 21.1	-1.10 + 3.5	6.0/22.0	31984
2007 RU ₁₁₅	2009 01 26.5	08 35.79 +14 58.7 20.8	-0.93 + 2.8	1.3/27.2	52152
2001 TZ ₈₆	2009 01 26.5	08 35.79 -03 18.5 20.3	-0.77 + 3.2	6.2/31.4	28734

2002 TW ₃₅₉	2009 01 26.5	08 35.81 +11 55.7 20.2	-0.90 + 4.3	2.3/27.9	52357
2002 PH ₁₀₆	2009 01 26.5	08 35.82 +08 02.7 20.7	-0.88 + 3.5	3.3/28.7	27947
2003 SN ₃₃₆	2009 01 26.5	08 35.82 +30 35.5 20.0	-1.00 + 6.3	5.0/23.7	52083
2007 WB ₃	2009 01 26.5	08 35.87 +16 52.7 20.3	-0.87 + 1.3	0.5/26.9	52504
2007 TD ₂₃₃	2009 01 26.5	08 35.88 +33 45.5 20.8	-0.91 + 3.3	4.2/23.3	31981
2002 VR ₂₆	2009 01 26.5	08 35.89 -07 27.5 18.9	-0.82 + 0.6	9.8/31.8	48885
2002 AB ₇₆	2009 01 26.5	08 35.89 +23 52.3 19.1	-0.95 + 8.7	2.7/25.2	52331
2007 RT ₆	2009 01 26.5	08 35.93 +12 32.9 20.5	-0.83 + 3.0	1.8/27.8	52474
2002 PK ₁₇₄	2009 01 26.5	08 35.96 +00 57.7 21.1	-0.90 + 3.8	5.8/30.2	27949
2006 DT ₃₀	2009 01 26.5	08 35.96 +16 37.6 20.9	-1.07 + 4.5	0.7/26.9	52447
1999 TD ₁₃₈	2009 01 26.5	08 35.97 -03 42.4 21.7	-0.94 + 5.1	7.9/32.0	87356
2005 TV ₁₉₀	2009 01 26.5	08 35.98 +69 01.5 19.9	-2.44 + 4.0	23.9/11.0	09400
2008 YY ₃₅	2009 01 26.5	08 35.98 +22 12.6 19.5	-1.07 + 5.5	1.7/25.8	52532
2006 JT ₄₅	2009 01 26.5	08 36.00 -00 48.4 19.7	-1.00 - 1.3	6.8/29.5	52457
2002 RJ ₁₀₉	2009 01 26.5	08 36.00 +22 53.1 19.4	-1.00 + 1.4	1.4/25.8	52351
2007 PV ₂₁	2009 01 26.5	08 36.03 +23 50.8 21.0	-1.21 + 2.4	1.9/25.6	51048
2007 TR ₆₇	2009 01 26.5	08 36.03 +00 00.4 19.8	-0.81 + 5.1	6.1/31.0	51057
2004 GV ₅	2009 01 26.5	08 36.05 +03 04.7 19.1	-0.85 + 0.8	5.3/29.4	52098
2006 LR ₄	2009 01 26.5	08 36.05 +40 16.6 20.4	-1.02 + 3.8	5.6/21.7	31931
2004 SH ₄₁	2009 01 26.5	08 36.06 +24 42.0 20.0	-1.18 + 3.6	2.5/25.4	52406
1999 WW ₁₅	2009 01 26.5	08 36.06 +12 48.5 20.7	-0.98 + 3.5	2.0/27.7	52299
2002 PS ₁₅	2009 01 26.5	08 36.07 +14 42.0 20.7	-0.93 + 4.9	1.2/27.4	27944
2005 ED ₃₈	2009 01 26.5	08 36.09 +04 00.7 19.6	-0.89 + 5.0	5.5/29.7	77823
2005 JW ₅₂	2009 01 26.5	08 36.09 +26 26.9 20.2	-0.86 + 5.0	2.2/24.8	52438
2007 SG ₃	2009 01 26.5	08 36.09 +10 28.3 21.1	-1.03 + 5.0	2.9/28.3	29820
2001 VU ₁₃	2009 01 26.5	08 36.12 -10 19.1 21.1	-0.77 + 0.7	6.5/01.5	10826
2003 UP ₁₆₃	2009 01 26.5	08 36.13 +35 41.1 21.8	-1.11 + 4.0	5.2/23.0	32931
2007 TF ₃₉₂	2009 01 26.5	08 36.14 +17 25.7 21.2	-1.04 + 4.1	0.4/26.8	52494
2004 TR ₅₀	2009 01 26.5	08 36.14 +21 18.0 19.9	-1.09 + 2.3	1.3/26.1	52407
2001 YN ₁₂₁	2009 01 26.5	08 36.16 +19 23.8 19.1	-1.20 + 1.1	0.3/26.5	52330
2004 XX ₁₂₇	2009 01 26.5	08 36.16 +15 43.8 19.3	-1.02 + 2.9	1.3/27.1	52417
2006 SO ₃₃₉	2009 01 26.5	08 36.20 +29 51.0 21.2	-0.72 + 2.5	2.4/24.2	52467
2002 PO ₁₈₂	2009 01 26.5	08 36.20 +18 25.5 20.0	-0.90 + 5.6	0.1/26.6	52347
2006 KK ₁₁₅	2009 01 26.5	08 36.23 +14 02.6 20.6	-0.92 + 4.1	1.5/27.6	52459
2002 PK ₉₈	2009 01 26.6	08 36.16 +48 45.4 20.1	-1.52 - 0.6	8.7/20.9	04209
2006 KC ₈₁	2009 01 26.6	08 36.16 +29 56.6 20.1	-0.99 + 6.5	3.7/24.0	52459
2007 VH ₁₇₂	2009 01 26.6	08 36.17 +14 57.7 22.0	-0.82 + 3.4	1.0/27.4	41410
2003 WA ₁₀₈	2009 01 26.6	08 36.22 +08 44.1 19.6	-0.99 + 1.9	3.8/28.5	97693
2007 VU ₅₂	2009 01 26.6	08 36.23 +05 56.8 20.3	-0.81 + 3.2	3.6/29.3	29979
1998 VW ₄₂	2009 01 26.6	08 36.23 +23 09.9 20.3	-0.96 + 3.7	1.5/25.7	52295
2007 TN ₁₀₆	2009 01 26.6	08 36.23 +39 00.2 20.1	-1.24 + 1.6	7.6/22.6	52487
2003 WA ₂₃	2009 01 26.6	08 36.24 +33 16.1 20.0	-1.06 + 4.9	4.8/23.4	38001
2007 TU ₃₅₅	2009 01 26.6	08 36.26 +20 55.8 20.9	-0.82 + 5.9	0.6/26.1	52493
1999 PL ₁	2009 01 26.6	08 36.26 +40 29.1 21.2	-1.25 + 3.1	7.1/22.4	07775
2002 UF ₇₂	2009 01 26.6	08 36.30 +37 27.7 19.7	-1.05 + 2.8	6.4/22.6	52358
2007 QC ₂	2009 01 26.6	08 36.31 +19 30.4 20.4	-1.06 + 5.2	0.3/26.4	52473
2001 QC ₂₁₂	2009 01 26.6	08 36.32 +23 57.7 21.4	-0.87 + 2.0	1.4/25.6	50904
2007 RJ ₁₂₈	2009 01 26.6	08 36.32 +17 35.5 20.4	-0.85 + 3.7	0.3/26.8	52478
2006 QA ₇₆	2009 01 26.6	08 36.32 +27 40.5 20.3	-0.93 + 1.4	2.7/24.9	31937
1999 VV ₆₄	2009 01 26.6	08 36.33 -00 25.8 20.0	-0.94 + 3.3	7.1/31.0	01985
2006 DS ₉₀	2009 01 26.6	08 36.35 +28 01.5 20.7	-1.17 + 2.6	3.4/24.9	35939

2003 SY ₂₆₁	2009 01 26.6	08 36.35 +10 07.1 21.7	-0.94 + 5.3	2.9/28.5	28808
2001 QN ₉₇	2009 01 26.6	08 36.36 -16 41.0 19.6	-0.75 + 4.6	9.4/05.4	37928
2006 JJ ₈	2009 01 26.6	08 36.38 +23 19.4 20.9	-1.08 + 4.5	1.7/25.7	52455
2002 NF ₄₈	2009 01 26.6	08 36.39 +19 58.1 21.0	-0.95 + 7.0	0.4/26.3	00293
2006 SW ₃₅₀	2009 01 26.6	08 36.41 +21 12.3 21.3	-0.68 + 2.9	0.6/26.1	42836
2002 QR ₄₇	2009 01 26.6	08 36.41 +24 15.4 20.1	-0.96 + 3.5	1.8/25.5	52348
2001 FG ₁₂₀	2009 01 26.6	08 36.47 +28 08.0 20.5	-1.04 + 3.0	3.2/24.8	52315
2004 CY ₉₅	2009 01 26.6	08 36.48 +19 41.4 19.6	-0.90 + 2.1	0.3/26.5	52394
2002 CQ ₁₂₀	2009 01 26.6	08 36.51 +18 52.9 19.1	-1.14 + 1.0	0.1/26.6	52334
2005 GV ₁₅₅	2009 01 26.6	08 36.52 +32 02.8 21.0	-0.94 + 3.3	3.8/23.8	28212
2007 TP ₆₁	2009 01 26.6	08 36.54 +12 19.3 20.8	-0.90 + 3.4	2.0/28.0	52486
2006 QU	2009 01 26.6	08 36.54 -00 20.9 20.2	-0.81 + 0.3	5.2/30.2	51041
2001 WU ₁₈	2009 01 26.6	08 36.60 -01 50.1 19.8	-0.77 + 2.0	5.5/30.9	30134
1996 RR ₁₈	2009 01 26.6	08 36.63 +18 27.3 20.8	-0.87 + 3.1	0.0/26.7	27853
2005 EW ₉₃	2009 01 26.6	08 36.63 +20 04.6 19.3	-0.92 + 8.5	0.5/26.3	52428
2004 FG ₄₁	2009 01 26.6	08 36.64 +35 30.9 20.2	-1.02 + 0.3	4.8/23.6	14103
2006 OR ₁₈	2009 01 26.7	08 36.57 +26 34.5 20.4	-1.06 + 1.0	2.5/25.3	11176
2002 EH ₆₇	2009 01 26.7	08 36.57 +16 36.6 19.3	-1.10 + 2.9	0.8/27.1	52338
2006 KX ₄₅	2009 01 26.7	08 36.61 +21 43.2 21.4	-0.97 + 4.3	1.0/26.1	28270
2008 YN ₁₄₄	2009 01 26.7	08 36.61 +18 23.3 19.6	-0.81 + 5.8	0.1/26.8	52252
2007 TY ₁₃₈	2009 01 26.7	08 36.61 +24 16.0 20.3	-1.08 + 0.1	1.8/25.8	30280
1999 UA ₆₃	2009 01 26.7	08 36.62 +17 18.1 17.4	-1.63 -12.1	0.6/26.7	52298
2007 UF ₉₁	2009 01 26.7	08 36.63 +18 11.2 20.3	-0.99 + 3.4	0.1/26.8	52498
2005 EB ₂₃	2009 01 26.7	08 36.63 +27 00.7 19.2	-1.10 + 0.3	3.6/25.3	52426
2000 QE ₁₇₁	2009 01 26.7	08 36.64 +09 29.7 18.7	-1.03 + 4.9	3.9/28.6	52304
2006 DA ₉₈	2009 01 26.7	08 36.66 +17 37.2 19.6	-0.93 + 7.0	0.3/26.9	52448
2006 QO ₄	2009 01 26.7	08 36.67 +27 43.9 21.4	-0.90 + 1.0	2.3/25.0	11183
2006 DK ₁₅₀	2009 01 26.7	08 36.68 +19 12.5 20.6	-1.13 + 2.8	0.2/26.6	52448
2007 VY ₂₆₇	2009 01 26.7	08 36.68 +12 22.7 20.4	-0.86 + 4.9	1.9/28.1	52504
2000 RM ₃₄	2009 01 26.7	08 36.72 +25 07.9 20.7	-1.19 + 1.3	2.3/25.6	52305
2007 TF ₁₃₈	2009 01 26.7	08 36.75 +16 51.6 21.5	-0.72 + 2.9	0.4/27.1	31978
2005 WG ₁₈₅	2009 01 26.7	08 36.78 -06 01.1 20.0	-1.33 - 3.3	11.4/30.0	96578
2001 VN ₅₆	2009 01 26.7	08 36.79 +13 35.6 18.8	-1.12 + 1.0	2.4/27.6	52326
2002 VZ ₁₁₀	2009 01 26.7	08 36.81 +07 44.2 20.0	-0.88 + 1.6	3.1/28.8	52360
2000 CT ₁₃₅	2009 01 26.7	08 36.86 +16 50.8 20.4	-0.90 + 4.9	0.5/27.1	50887
2003 QT ₁₃	2009 01 26.7	08 36.86 +01 57.3 21.5	-0.93 + 5.4	5.3/31.0	28795
2007 TV ₁₈₅	2009 01 26.7	08 36.90 +19 21.2 19.1	-0.84 + 4.9	0.3/26.6	52490
2002 QA ₇₄	2009 01 26.7	08 36.90 +27 05.1 21.2	-0.99 + 3.4	2.7/25.0	28763
2009 BM	2009 01 26.7	08 36.92 +21 17.0 19.0	-0.95 + 0.5	1.0/26.3	52262
2001 TQ ₁₇₃	2009 01 26.7	08 36.97 -00 39.8 22.0	-0.75 + 3.8	4.9/31.2	48128
2001 UH ₄₄	2009 01 26.7	08 36.98 -00 11.7 20.2	-0.75 + 3.6	5.0/31.0	30131
2006 JS ₃₅	2009 01 26.7	08 36.98 +16 39.9 21.5	-0.94 + 4.3	0.6/27.2	52456
2004 TZ ₆₇	2009 01 26.7	08 36.98 +25 54.5 19.2	-1.12 + 6.9	3.2/25.2	52102
2007 RP ₂₅₃	2009 01 26.7	08 36.99 +02 30.7 21.5	-0.91 + 6.6	5.1/31.0	29815
2003 XY ₁	2009 01 26.7	08 37.00 +00 02.2 19.5	-0.91 + 2.5	6.2/30.6	28831
2004 TF ₃₀₂	2009 01 26.7	08 37.01 +11 53.6 20.3	-1.14 + 2.2	2.7/28.0	52410
2002 RW ₂₆₆	2009 01 26.7	08 37.05 +28 08.2 19.9	-1.12 - 0.3	3.3/25.2	52353
2006 ET ₁₇	2009 01 26.7	08 37.06 +15 59.5 21.7	-1.07 + 4.6	0.9/27.3	28895
2007 RW ₃₁	2009 01 26.7	08 37.06 +31 08.1 19.9	-1.13 + 4.3	4.3/24.2	30255
2007 OE	2009 01 26.8	08 36.98 +26 50.7 19.3	-1.27 - 3.5	2.8/25.8	52470
2007 RT ₉₈	2009 01 26.8	08 36.99 +16 54.8 19.5	-0.83 + 4.7	0.5/27.2	52477

1999 VX ₁₈₅	2009 01 26.8	08 36.99 +33 55.2 20.9	-1.08 + 4.3	4.4/23.5	31759
2006 FL ₃₆	2009 01 26.8	08 37.03 +18 50.2 20.8	-1.15 + 4.1	0.1/26.8	28245
2004 XM ₉	2009 01 26.8	08 37.06 +31 05.7 19.7	-1.12 + 5.5	5.3/24.1	00864
2006 HG ₄₆	2009 01 26.8	08 37.08 +16 58.5 19.7	-1.07 + 7.0	0.6/27.2	52453
2005 JL ₁₂₀	2009 01 26.8	08 37.09 +19 32.8 19.9	-0.80 + 4.2	0.3/26.6	52439
2004 QY ₂₁	2009 01 26.8	08 37.09 +25 40.8 20.5	-1.23 + 2.6	2.6/25.5	52403
2004 TZ ₉₄	2009 01 26.8	08 37.11 +07 16.4 19.7	-1.03 + 4.6	4.9/29.2	52408
2003 YA ₇₁	2009 01 26.8	08 37.12 -04 11.6 19.1	-1.02 - 2.0	8.2/30.4	57510
2000 KC ₂₅	2009 01 26.8	08 37.12 +37 29.6 21.5	-0.93 + 3.9	4.6/22.5	30110
2004 ES ₂₃	2009 01 26.8	08 37.14 -10 37.2 19.5	-1.00 +16.8	14.1/06.1	20790
2004 GL ₇	2009 01 26.8	08 37.17 +32 38.8 20.8	-0.94 + 2.5	4.2/23.9	29702
2006 PN ₁₂	2009 01 26.8	08 37.18 +15 58.7 20.6	-0.70 + 2.9	0.6/27.4	52461
2001 SL ₈	2009 01 26.8	08 37.19 +02 24.6 20.9	-0.77 + 4.0	4.9/30.4	64992
2001 TP ₅₉	2009 01 26.8	08 37.21 +39 01.4 21.5	-0.97 + 2.3	5.0/22.5	04173
2002 WS ₂₁	2009 01 26.8	08 37.21 +27 36.8 19.9	-0.88 + 5.7	2.8/24.7	52361
2007 TM ₄₃₂	2009 01 26.8	08 37.22 +21 19.4 21.2	-1.05 + 3.4	0.9/26.3	51062
2003 UF ₁₄₉	2009 01 26.8	08 37.25 +00 26.8 19.5	-0.87 + 6.1	7.1/31.3	76102
2006 KG ₅₄	2009 01 26.8	08 37.27 +31 04.6 20.2	-1.02 + 5.2	3.9/24.1	49010
2007 VP ₁₆₄	2009 01 26.8	08 37.27 +38 17.1 20.6	-0.94 + 3.8	4.7/22.4	51065
2007 TP ₂₁₁	2009 01 26.8	08 37.28 +14 26.0 20.6	-0.97 + 2.6	1.3/27.6	51060
2007 RC ₁₄₄	2009 01 26.8	08 37.31 +09 46.1 21.0	-1.01 + 4.9	3.1/28.7	28939
2006 FY ₃₆	2009 01 26.8	08 37.31 +55 09.9 20.4	-1.66 + 2.6	14.0/17.8	26757
2003 QC ₂₇	2009 01 26.8	08 37.34 +08 18.2 20.2	-0.98 + 4.3	3.7/29.0	52367
2007 LX ₂₀	2009 01 26.8	08 37.35 +52 16.1 19.7	-1.68 +16.7	16.0/15.3	49022
2009 BN	2009 01 26.8	08 37.36 +21 57.1 19.4	-1.04 + 4.5	1.5/26.2	52263
2002 CM ₁₅₆	2009 01 26.8	08 37.37 +17 35.8 18.6	-0.94 + 6.8	0.5/27.1	52059
1998 RT ₅₄	2009 01 26.8	08 37.38 +30 34.9 20.7	-1.08 + 1.0	3.5/24.7	52295
2000 NU ₂₃	2009 01 26.8	08 37.39 +18 52.9 20.5	-1.16 + 1.8	0.1/26.8	52048
2000 QU ₂₂₆	2009 01 26.8	08 37.39 +09 04.5 20.3	-1.08 + 2.4	3.4/28.6	52305
2007 RS ₁₃₇	2009 01 26.8	08 37.40 +17 32.7 21.3	-1.05 + 3.6	0.3/27.1	29798
2009 BZ ₈	2009 01 26.8	08 37.45 +18 04.7 19.2	-0.86 + 6.1	0.2/27.0	52269
2006 DS ₂₀₈	2009 01 26.8	08 37.46 +24 50.5 19.9	-1.22 + 1.6	2.5/25.8	52449
2006 FW ₅₄	2009 01 26.8	08 37.49 +12 36.7 21.0	-1.06 + 3.5	2.2/28.0	52451
2007 TC ₃₈	2009 01 26.9	08 37.39 +20 46.4 21.4	-0.98 + 3.5	0.7/26.5	52485
2005 AZ ₂₁	2009 01 26.9	08 37.40 +16 20.3 18.7	-1.23 - 4.4	0.9/27.1	52420
2007 SD ₁	2009 01 26.9	08 37.42 +18 07.7 19.5	-0.97 0.0	0.1/27.0	52483
2005 GW ₁₃₈	2009 01 26.9	08 37.44 +09 20.2 21.0	-0.83 + 2.5	2.5/28.7	09200
2004 DT	2009 01 26.9	08 37.45 +21 20.0 18.9	-0.89 + 5.3	1.1/26.3	52093
2007 TV ₁₅₆	2009 01 26.9	08 37.45 +22 46.4 20.7	-0.79 + 2.1	1.1/26.1	50063
2006 QD ₆₂	2009 01 26.9	08 37.50 +18 28.1 20.8	-0.68 + 3.2	0.0/26.9	52462
2007 TL ₅₄	2009 01 26.9	08 37.53 +21 48.2 20.5	-0.87 + 3.4	1.0/26.2	52486
2006 DW ₈₇	2009 01 26.9	08 37.53 +08 36.4 21.0	-0.98 + 5.9	3.2/29.1	97204
2002 RW ₇₁	2009 01 26.9	08 37.54 +31 30.0 20.0	-1.12 - 0.5	4.3/24.9	23868
2007 UY ₃₁	2009 01 26.9	08 37.54 +23 17.2 21.2	-1.05 + 4.3	1.6/26.0	52497
2007 MW ₁₅	2009 01 26.9	08 37.55 +07 03.8 21.0	-0.98 + 0.5	3.6/29.0	52470
2004 FB ₅₃	2009 01 26.9	08 37.56 +14 53.3 19.4	-0.85 + 4.6	1.3/27.7	52097
2007 RU ₁₃	2009 01 26.9	08 37.56 +18 23.2 22.9	-0.91 + 3.5	0.0/27.0	43286
2002 RE ₂₄₆	2009 01 26.9	08 37.58 +23 18.7 21.0	-0.98 + 2.7	1.6/26.0	28770
2004 TK ₂₀₄	2009 01 26.9	08 37.58 +28 36.3 20.0	-1.21 + 4.5	4.0/24.9	48948
2007 RR ₁₁₅	2009 01 26.9	08 37.60 +14 41.2 20.1	-0.93 + 3.1	1.3/27.7	52477
2007 UK ₉₁	2009 01 26.9	08 37.64 +32 16.8 21.3	-0.90 + 3.5	3.8/23.9	31988

2005 JS ₇₉	2009 01 26.9	08 37.65 +04 02.5 20.0	-0.83 + 2.0	4.4/29.8	35905
2005 EA ₈₁	2009 01 26.9	08 37.65 +02 55.4 19.4	-0.80 +10.5	6.8/31.4	52428
2002 TC ₂₁	2009 01 26.9	08 37.68 +14 27.9 21.1	-0.87 + 3.7	1.2/27.8	52354
2004 DL ₅₁	2009 01 26.9	08 37.69 +30 20.5 19.7	-0.97 + 1.8	3.7/24.6	52395
2003 ST ₁₇₀	2009 01 26.9	08 37.72 +25 09.7 19.4	-1.02 + 3.6	2.7/25.6	52372
2000 BU ₃₇	2009 01 26.9	08 37.73 +25 20.5 19.0	-1.05 + 0.2	2.3/25.8	52301
2002 ST ₆₁	2009 01 26.9	08 37.74 +08 10.0 21.5	-0.87 + 3.7	3.1/29.2	52354
2005 BE ₂₀	2009 01 26.9	08 37.75 +23 09.0 19.3	-1.11 + 2.4	1.8/26.1	52422
2007 VD ₂₅₅	2009 01 26.9	08 37.76 +17 54.5 21.3	-1.05 + 3.5	0.2/27.1	52504
2007 VH ₃₁	2009 01 26.9	08 37.76 +34 46.4 19.7	-1.02 + 2.0	5.0/23.7	31991
2006 HP ₁₀₃	2009 01 26.9	08 37.80 +06 25.4 20.7	-0.86 + 7.1	3.8/30.0	52455
2008 YJ ₅₂	2009 01 26.9	08 37.83 +24 32.1 19.7	-1.08 + 6.9	2.6/25.6	52533
2006 QS ₁₇₆	2009 01 26.9	08 37.84 -12 00.3 19.8	-0.74 + 7.1	8.1/04.4	43269
2008 YY ₁₀₇	2009 01 26.9	08 37.86 +21 38.0 20.1	-0.94 + 6.9	1.1/26.3	52536
2000 SV ₁₆₂	2009 01 26.9	08 37.86 +18 05.7 19.4	-1.10 + 2.5	0.2/27.1	52307
2007 VV ₁₅₈	2009 01 26.9	08 37.88 +30 45.0 20.5	-0.90 + 4.9	3.6/24.1	42926
2002 TT ₁₉₀	2009 01 26.9	08 37.89 +22 02.8 19.3	-1.10 - 1.7	1.3/26.5	52070
1999 RR ₆₂	2009 01 27.0	08 37.80 +13 24.2 21.1	-0.97 + 5.3	1.7/28.1	52296
2005 AK ₃₀	2009 01 27.0	08 37.82 +43 16.8 18.0	-1.31 + 0.9	10.5/22.7	52420
2008 YS ₁₃	2009 01 27.0	08 37.82 +12 05.9 19.7	-1.06 - 2.2	2.0/27.9	52206
1994 RC ₃	2009 01 27.0	08 37.84 +21 39.1 20.6	-1.20 + 2.6	1.2/26.4	52292
2002 NJ ₃₇	2009 01 27.0	08 37.84 +10 49.3 20.7	-0.91 + 5.0	2.4/28.7	28757
2007 TL ₂₄₀	2009 01 27.0	08 37.90 +24 10.1 20.3	-1.00 + 3.7	1.9/25.9	52491
2005 XT ₉₂	2009 01 27.0	08 37.95 -13 16.7 18.9	-1.22 - 6.3	16.9/30.7	96655
2004 EZ ₇₈	2009 01 27.0	08 37.96 +41 34.8 20.1	-1.13 + 0.8	7.1/22.3	14099
2003 SG ₄₂₃	2009 01 27.0	08 37.97 -02 37.5 20.9	-0.88 + 5.6	7.8/01.1	31289
2002 PR ₁₀₄	2009 01 27.0	08 37.99 +02 56.4 20.4	-0.85 + 5.2	4.6/30.6	30146
1999 TT ₉₄	2009 01 27.0	08 38.00 +16 31.1 18.4	-0.95 + 7.6	0.9/27.5	52297
2004 FJ ₅₃	2009 01 27.0	08 38.01 +08 42.5 21.3	-0.80 + 5.0	3.1/29.3	25997
2005 EL ₂₀₅	2009 01 27.0	08 38.06 +12 15.2 19.8	-0.90 + 3.8	2.2/28.4	52431
2002 CW ₃₉	2009 01 27.0	08 38.07 +12 32.0 18.4	-1.60 -13.9	3.0/27.1	52333
2005 JZ ₁₇₆	2009 01 27.0	08 38.10 +11 53.4 20.6	-0.82 + 4.6	2.0/28.5	52439
2001 RR ₁₃₁	2009 01 27.0	08 38.19 +18 33.8 20.1	-0.82 + 3.7	0.0/27.1	28729
2003 SC ₃₂₆	2009 01 27.0	08 38.19 +20 59.2 21.0	-1.10 + 3.5	0.9/26.6	28810
2005 GX ₂₄	2009 01 27.0	08 38.19 +31 39.3 20.4	-1.08 + 4.8	4.8/24.1	77064
2007 TQ ₄	2009 01 27.0	08 38.20 +37 55.4 20.9	-1.11 + 3.0	5.8/23.0	28955
2003 QA ₅₈	2009 01 27.0	08 38.25 +17 50.4 20.4	-0.99 + 5.2	0.2/27.2	97664
1999 TN ₁₅₃	2009 01 27.0	08 38.26 +03 39.9 20.6	-0.96 + 3.6	5.0/30.2	21752
2007 RD ₂₃	2009 01 27.0	08 38.30 +01 25.5 20.5	-0.86 + 5.4	5.7/31.2	35078
2005 CX ₆₄	2009 01 27.1	08 38.23 +23 03.4 19.9	-1.01 + 4.1	1.6/26.2	52425
6228 P-L	2009 01 27.1	08 38.23 +07 35.3 19.8	-1.06 + 5.6	4.4/29.5	52549
1994 UT ₅	2009 01 27.1	08 38.30 +30 02.1 20.8	-1.07 + 2.4	4.2/24.9	52292
2004 XA ₁₂	2009 01 27.1	08 38.36 +12 15.3 18.7	-1.07 + 1.4	2.7/28.2	52414
2007 UN ₂₃	2009 01 27.1	08 38.39 +30 23.3 19.8	-0.89 + 4.0	3.6/24.5	33545
2007 PE ₄₆	2009 01 27.1	08 38.40 +19 33.1 21.4	-1.09 + 4.0	0.4/26.9	40180
2006 UM ₂₄₀	2009 01 27.1	08 38.44 +17 14.9 22.3	-0.64 + 2.3	0.2/27.4	14395
2003 QM ₂₁	2009 01 27.1	08 38.45 +36 30.8 19.5	-1.25 - 0.4	7.0/24.3	52367
2002 RE ₁₇₅	2009 01 27.1	08 38.46 +21 55.7 20.5	-0.98 + 1.5	1.1/26.5	52352
2006 BF ₁₅₅	2009 01 27.1	08 38.46 +20 25.5 19.9	-1.13 + 6.8	0.9/26.7	52445
2006 GH ₃₉	2009 01 27.1	08 38.49 +48 07.2 18.5	-1.23 +20.9	13.6/15.1	52452
2007 TA ₁₃₄	2009 01 27.1	08 38.49 +26 50.5 20.7	-0.89 + 3.2	2.4/25.4	31978

2007 TG ₁₃₇	2009 01 27.1	08 38.52 +05 22.7 19.7	-0.83 + 1.9	4.0/29.8	28429
2007 TW ₂₅	2009 01 27.1	08 38.56 +09 41.9 20.6	-0.90 + 3.9	3.1/29.0	31974
2008 YW ₁₀₇	2009 01 27.1	08 38.58 +20 16.5 19.0	-0.99 + 5.8	0.8/26.8	52241
2006 BL ₁₆₈	2009 01 27.1	08 38.59 +22 40.8 20.1	-1.23 + 1.4	1.9/26.5	52445
2007 TJ ₁₁	2009 01 27.1	08 38.65 +15 02.7 21.4	-0.93 + 3.7	1.0/27.9	52484
2007 VF ₄₇	2009 01 27.1	08 38.70 +19 11.8 20.3	-0.86 + 2.0	0.2/27.1	52500
2007 TR ₃₅₇	2009 01 27.1	08 38.73 +12 50.0 19.3	-1.07 - 0.4	1.9/28.1	52494
2007 RF ₁₀₉	2009 01 27.2	08 38.65 +33 12.0 20.5	-1.09 + 0.5	5.4/24.6	24228
2000 QG ₂₀	2009 01 27.2	08 38.65 +17 20.2 21.4	-1.07 + 4.2	0.4/27.4	28704
2008 YA ₁₀₆	2009 01 27.2	08 38.66 +22 13.9 20.2	-0.94 + 7.2	1.7/26.3	52240
2002 RY ₁₆₅	2009 01 27.2	08 38.66 +22 22.6 21.0	-0.94 + 3.0	1.1/26.4	52352
2006 SH ₁₇₀	2009 01 27.2	08 38.69 +15 57.2 21.3	-0.65 + 2.4	0.5/27.8	12931
2002 TE ₂₃₉	2009 01 27.2	08 38.70 +28 22.8 20.2	-0.97 + 2.2	3.1/25.3	37972
2007 TV ₁₉	2009 01 27.2	08 38.72 +10 52.1 19.9	-0.83 + 3.5	2.4/28.8	30266
2002 ET ₁₅₅	2009 01 27.2	08 38.72 +26 56.9 19.0	-1.11 + 3.3	3.8/25.5	52339
2004 XF ₅₃	2009 01 27.2	08 38.73 +21 31.1 20.2	-1.08 + 5.1	1.1/26.6	52415
2005 ER ₇₁	2009 01 27.2	08 38.74 +25 41.7 19.4	-0.99 + 6.3	2.9/25.5	52428
2003 UQ ₁₀₉	2009 01 27.2	08 38.76 +12 14.5 21.8	-0.96 + 3.1	2.0/28.4	52378
2002 NH ₆₄	2009 01 27.2	08 38.77 +20 52.1 21.5	-0.95 + 3.2	0.7/26.7	31207
2002 GS ₁₇₈	2009 01 27.2	08 38.77 +17 17.9 21.9	-1.02 + 4.2	0.4/27.5	03315
2001 XQ ₁₅	2009 01 27.2	08 38.77 +09 46.0 18.4	-1.10 + 2.5	4.1/28.9	52328
2005 JK ₅₉	2009 01 27.2	08 38.78 +29 55.2 21.3	-0.90 + 3.4	3.1/24.7	31916
2004 ET ₂	2009 01 27.2	08 38.81 +32 48.9 19.6	-0.99 + 2.9	4.7/24.2	52395
2007 TD ₃₈₂	2009 01 27.2	08 38.82 +34 57.4 19.9	-1.12 + 4.6	5.7/23.5	52494
2004 RE ₁₈	2009 01 27.2	08 38.83 +22 18.8 19.5	-1.12 + 6.8	1.6/26.4	52403
2007 TJ ₁₉₃	2009 01 27.2	08 38.93 +03 25.5 20.1	-0.81 + 3.0	4.5/30.4	30286
2003 YD	2009 01 27.2	08 38.93 +09 45.3 18.0	-0.85 +20.1	3.5/30.2	52089
1999 TZ ₁₅₃	2009 01 27.2	08 38.93 +24 41.0 20.6	-1.03 + 4.2	2.0/26.0	50883
2007 RO ₂₈₇	2009 01 27.2	08 38.95 +16 10.0 20.5	-0.95 + 3.8	0.8/27.7	52482
2004 CH ₈	2009 01 27.2	08 38.95 +17 44.9 20.0	-0.86 +10.8	0.2/27.4	52393
1998 QD ₄₉	2009 01 27.2	08 38.96 +26 16.6 20.7	-1.02 + 2.1	2.3/25.8	52294
1999 VG ₁₅₂	2009 01 27.2	08 38.96 +38 58.3 19.2	-1.12 + 5.0	8.1/22.6	52299
2005 EM ₂₅₃	2009 01 27.2	08 38.97 +03 21.5 19.2	-0.88 + 5.5	6.3/30.7	52432
2003 WR ₂	2009 01 27.2	08 38.98 -03 10.0 19.9	-0.93 + 1.5	7.8/31.6	38001
2007 PN ₁₁	2009 01 27.2	08 39.00 +23 31.4 21.2	-1.20 + 1.4	1.8/26.4	26778
2007 RD ₁₀₆	2009 01 27.2	08 39.01 +30 18.1 20.3	-1.14 + 3.1	4.1/24.9	52477
2007 UW ₃₉	2009 01 27.2	08 39.01 +14 08.9 20.4	-0.82 + 5.0	1.2/28.2	52497
2003 QZ	2009 01 27.2	08 39.05 +12 06.6 20.5	-1.04 + 3.0	2.1/28.5	37992
2003 UQ ₂₅₆	2009 01 27.2	08 39.06 +35 25.5 20.4	-1.09 + 4.4	5.2/23.6	52380
2004 TO ₁₅₁	2009 01 27.2	08 39.10 +15 33.9 21.2	-1.11 + 4.2	1.1/27.9	52409
1998 MW ₁₇	2009 01 27.2	08 39.11 +16 16.9 21.5	-0.94 + 4.5	0.6/27.8	52294
2007 RR ₂₄₀	2009 01 27.2	08 39.12 -00 44.9 20.7	-0.99 + 1.1	6.6/31.0	42897
2003 US ₁₃₃	2009 01 27.3	08 39.05 +01 32.1 19.7	-0.94 + 3.1	5.6/31.0	52378
2007 PD ₁₁	2009 01 27.3	08 39.06 +14 37.2 20.4	-1.08 + 2.0	1.4/28.0	52471
2003 SW ₄₁	2009 01 27.3	08 39.07 +33 34.0 20.6	-1.20 + 0.5	4.9/24.8	26667
2008 YL ₇₈	2009 01 27.3	08 39.09 +13 01.3 20.1	-0.95 + 2.8	2.2/28.4	52230
2002 VM ₂₀	2009 01 27.3	08 39.11 +11 53.6 19.7	-0.85 + 2.6	1.9/28.6	52359
2007 RG ₂₈₅	2009 01 27.3	08 39.13 +26 55.9 21.0	-1.18 + 3.6	3.1/25.6	31555
2006 HN ₁₅₁	2009 01 27.3	08 39.15 +19 27.3 20.3	-1.10 + 3.6	0.4/27.1	51036
2005 JO ₄₅	2009 01 27.3	08 39.16 +02 42.7 22.3	-0.70 + 4.8	3.3/31.0	12888
2008 YD ₁₀₆	2009 01 27.3	08 39.16 +22 33.2 20.3	-1.09 + 6.4	1.6/26.4	52240

2007 RB ₁₀₇	2009 01 27.3	08 39.17 +15 41.9 21.8	-0.93 + 4.0	0.8/27.9	28304
2003 SC ₁₉₈	2009 01 27.3	08 39.20 +08 01.8 21.6	-0.94 + 5.4	3.3/29.6	28806
2000 SF ₃₆₇	2009 01 27.3	08 39.21 +09 29.2 20.5	-0.73 + 2.5	2.1/29.2	52308
2000 SZ ₂₂₇	2009 01 27.3	08 39.28 +28 30.5 21.2	-1.15 + 4.0	3.3/25.3	24314
2002 SB ₂₀	2009 01 27.3	08 39.29 +01 54.1 21.1	-0.82 + 5.4	5.0/31.3	26640
2008 YB ₁₄₆	2009 01 27.3	08 39.29 +15 58.3 19.9	-0.97 + 3.4	1.1/27.8	52253
2009 AY ₂₈	2009 01 27.3	08 39.32 +21 22.2 19.1	-0.94 +10.7	1.2/26.6	52261
2002 TF ₃₁₆	2009 01 27.3	08 39.32 +12 12.3 20.3	-0.83 + 6.3	1.8/28.8	50941
2006 JU ₂	2009 01 27.3	08 39.38 +26 11.7 21.3	-1.03 + 3.4	2.5/25.8	52455
2007 SH ₆	2009 01 27.3	08 39.40 +08 32.1 20.6	-0.98 + 4.4	3.5/29.4	52483
2006 DR ₁₈₆	2009 01 27.3	08 39.40 +22 39.1 20.6	-1.09 + 4.6	1.5/26.5	52449
2005 EL ₃₅	2009 01 27.3	08 39.41 +04 52.0 19.3	-1.06 - 0.8	5.4/29.4	28869
2007 RD ₂₁₂	2009 01 27.3	08 39.42 +03 12.8 20.9	-0.90 + 4.8	5.0/30.8	28317
2006 RO ₂	2009 01 27.3	08 39.43 +05 47.1 20.6	-0.81 + 1.7	3.5/29.9	33480
2005 EQ ₁₅₇	2009 01 27.3	08 39.45 +11 31.0 20.4	-0.90 + 4.5	2.4/28.9	51011
2006 SR ₁₆₉	2009 01 27.3	08 39.45 +13 16.2 20.5	-0.81 + 2.6	1.5/28.4	52466
2007 TX ₅₆	2009 01 27.3	08 39.45 +07 18.2 19.7	-0.80 + 2.8	3.5/29.7	52486
2000 QP ₁₉₆	2009 01 27.3	08 39.46 +17 49.6 19.6	-1.12 + 3.1	0.2/27.5	52304
2005 EL ₂₃₄	2009 01 27.3	08 39.46 +26 13.4 20.1	-1.02 + 2.4	2.6/25.9	52432
2005 QQ ₅₃	2009 01 27.3	08 39.47 +16 59.7 21.5	-0.63 + 2.8	0.3/27.7	14199
2007 TW ₁₃₁	2009 01 27.3	08 39.48 +22 27.6 20.9	-0.91 + 3.8	1.3/26.5	52488
2007 RC ₁₅₈	2009 01 27.3	08 39.49 +27 30.2 21.0	-1.23 + 3.2	3.4/25.6	31971
2007 PP ₁₂	2009 01 27.3	08 39.49 +24 56.3 20.7	-1.19 + 0.9	2.3/26.3	52471
2007 TB ₄₃₅	2009 01 27.3	08 39.49 +10 38.9 19.5	-1.05 - 0.4	2.6/28.6	52496
2007 TE ₂₀₀	2009 01 27.3	08 39.52 +19 39.8 21.3	-0.97 + 3.6	0.4/27.1	51060
2008 YL ₄₉	2009 01 27.3	08 39.53 +23 26.5 20.0	-1.08 + 6.9	1.9/26.2	52224
1999 WO ₅	2009 01 27.3	08 39.54 +37 39.4 20.8	-1.12 + 5.2	6.5/23.0	26562
2007 UU ₂₅	2009 01 27.4	08 39.47 +07 17.2 20.8	-0.80 + 2.9	3.2/29.7	31596
2005 LN ₁	2009 01 27.4	08 39.48 +18 06.8 19.7	-0.80 + 6.2	0.1/27.5	52440
2005 EL ₁₉₂	2009 01 27.4	08 39.48 +21 16.6 20.3	-1.01 + 2.3	1.0/26.9	52430
2001 FF ₁₉	2009 01 27.4	08 39.49 +00 54.8 20.5	-0.86 + 3.7	5.0/31.0	28719
2007 RC ₄₂	2009 01 27.4	08 39.51 +12 19.5 20.1	-1.07 + 2.4	2.6/28.5	52476
2006 CW ₅₉	2009 01 27.4	08 39.52 +19 39.6 20.7	-1.14 + 4.0	0.5/27.2	28893
2003 WR ₆₇	2009 01 27.4	08 39.52 +12 47.3 20.5	-0.95 + 2.8	1.9/28.5	52383
2004 EL ₅₅	2009 01 27.4	08 39.53 +27 14.0 19.3	-1.05 - 0.9	2.9/26.0	52095
2005 AA ₇₇	2009 01 27.4	08 39.54 +24 05.8 20.4	-1.03 + 5.1	2.1/26.2	52422
2007 RE ₂₄₅	2009 01 27.4	08 39.57 +21 24.7 20.9	-0.97 + 4.6	1.0/26.8	52481
2007 PF ₄₆	2009 01 27.4	08 39.60 +20 41.3 21.1	-1.10 + 3.0	0.9/27.0	40180
2004 CO ₄₂	2009 01 27.4	08 39.60 +11 22.9 19.2	-0.80 + 7.5	2.4/29.2	52093
2004 TQ ₁₅₉	2009 01 27.4	08 39.62 +17 24.8 20.9	-1.12 + 3.8	0.4/27.6	52409
2004 SM	2009 01 27.4	08 39.62 -11 28.4 19.7	-1.24 - 2.9	11.9/01.4	74360
2004 TH ₂₄₉	2009 01 27.4	08 39.66 +38 53.9 19.6	-1.31 + 2.1	9.0/23.4	52410
2002 PL ₇₂	2009 01 27.4	08 39.68 +04 55.9 20.5	-0.98 + 0.4	4.4/29.9	50618
2006 FX ₇	2009 01 27.4	08 39.68 +01 34.4 21.3	-0.97 + 4.8	5.6/31.0	26757
2005 LV	2009 01 27.4	08 39.68 +15 36.6 20.4	-0.79 + 5.6	0.8/28.1	52439
2007 RB ₁₁₉	2009 01 27.4	08 39.69 +13 40.8 21.1	-0.91 + 4.6	1.5/28.5	29796
2003 RT ₂₅	2009 01 27.4	08 39.69 +13 04.9 20.3	-1.06 + 0.6	1.8/28.3	52369
2005 LM ₄₅	2009 01 27.4	08 39.70 +06 58.5 19.8	-0.84 + 4.4	3.8/29.9	52440
2006 JD ₂₀	2009 01 27.4	08 39.71 +34 56.7 21.3	-1.06 + 6.3	5.3/23.5	33033
2007 UR ₈₃	2009 01 27.4	08 39.73 +34 29.0 21.3	-0.96 + 3.7	4.7/23.9	29948
2001 SH ₃₉	2009 01 27.4	08 39.73 +42 44.2 20.4	-1.03 + 1.9	5.9/22.3	30126

2004 RR ₁₇₅	2009 01 27.4	08 39.75 +07 38.7 22.0	-1.10 + 5.1	3.9/29.7	21341
2006 FT ₁	2009 01 27.4	08 39.76 +28 42.8 19.2	-1.19 + 4.4	4.6/25.3	52450
2002 SD ₆₂	2009 01 27.4	08 39.82 +24 23.5 21.6	-0.91 + 4.5	1.6/26.1	27973
2007 VH ₂₈₄	2009 01 27.4	08 39.82 -06 06.3 19.5	-0.81 + 0.9	7.1/01.3	32003
2007 TY ₁₁₃	2009 01 27.4	08 39.85 +04 39.1 20.5	-0.83 + 2.5	4.4/30.3	31977
2007 QU ₅	2009 01 27.4	08 39.87 +19 09.5 20.5	-1.06 + 3.5	0.3/27.3	52473
2000 KE ₃₇	2009 01 27.4	08 39.87 +24 26.5 23.2	-0.85 + 3.1	1.5/26.2	21756
2004 TZ ₄₁	2009 01 27.4	08 39.89 +31 25.5 20.2	-1.27 + 2.3	4.9/25.1	52407
2001 DO ₇₈	2009 01 27.4	08 39.91 +16 42.1 20.0	-0.95 + 5.0	0.6/27.9	52314
2001 UW ₂₀₉	2009 01 27.4	08 39.92 +16 58.0 19.0	-1.16 + 0.4	0.7/27.7	52326
2005 CF ₁₉	2009 01 27.4	08 39.94 +14 27.6 19.5	-0.96 + 6.9	1.6/28.4	52424
2007 VW ₁₀₆	2009 01 27.5	08 39.88 +19 31.0 21.7	-0.85 + 3.0	0.3/27.3	30003
2006 QF ₁₂₀	2009 01 27.5	08 39.90 +06 41.3 21.8	-0.88 + 5.0	3.4/30.1	11199
2004 TN ₂₈₇	2009 01 27.5	08 39.93 +10 25.6 19.8	-1.06 + 5.1	3.1/29.2	52410
2006 SA ₆₆	2009 01 27.5	08 39.94 +10 40.4 21.1	-0.79 + 2.4	2.0/29.1	52466
2006 TF ₉₄	2009 01 27.5	08 39.94 +20 31.0 22.0	-0.66 + 2.6	0.4/27.0	12491
2006 BP ₂₆₄	2009 01 27.5	08 39.96 +25 10.0 20.2	-1.24 + 1.8	2.9/26.3	02283
2001 SV ₁₅₆	2009 01 27.5	08 39.96 -03 46.0 20.6	-0.75 + 4.2	5.9/01.9	30127
2002 NC ₅₅	2009 01 27.5	08 39.97 +19 39.7 21.1	-0.95 + 3.0	0.4/27.3	27940
2006 DO ₂₀₉	2009 01 27.5	08 39.97 +19 45.4 20.9	-1.10 + 3.7	0.5/27.2	28241
2003 YB ₁₄₄	2009 01 27.5	08 39.99 +36 35.3 18.9	-1.07 + 3.2	6.8/23.7	52389
2004 DS ₄₆	2009 01 27.5	08 40.01 +22 06.1 19.2	-0.98 + 0.1	1.2/26.9	52395
1998 SA ₃₄	2009 01 27.5	08 40.02 +37 20.5 20.0	-1.16 + 0.8	5.5/24.0	52295
2008 YK ₆₅	2009 01 27.5	08 40.05 +27 23.3 20.1	-1.03 + 8.1	3.1/25.3	52227
2002 XS ₃₂	2009 01 27.5	08 40.06 +04 19.4 19.0	-0.92 - 0.1	4.5/30.1	52362
2001 TR ₂₅₈	2009 01 27.5	08 40.08 +28 25.5 19.2	-0.87 + 5.4	3.2/25.2	52054
2003 FK ₂₈	2009 01 27.5	08 40.09 +26 34.1 19.9	-0.67 + 3.3	1.6/25.7	52364
2006 SF ₆₅	2009 01 27.5	08 40.09 +18 38.6 20.6	-0.83 + 3.3	0.1/27.5	52466
2005 GG ₂₂₂	2009 01 27.5	08 40.10 +30 39.5 20.3	-0.94 + 2.5	3.5/25.0	52437
2005 EE ₁₁	2009 01 27.5	08 40.12 +54 43.3 20.1	-2.31 - 9.0	14.7/23.5	77818
2007 TO ₄₀₀	2009 01 27.5	08 40.14 +32 19.0 19.9	-0.97 + 2.9	4.8/24.6	52169
2006 SE ₃₂	2009 01 27.5	08 40.15 +15 24.7 21.3	-0.65 + 2.6	0.6/28.2	52465
2002 OU ₅	2009 01 27.5	08 40.16 +07 19.1 20.2	-0.89 + 6.4	3.5/30.1	52344
2004 XY ₈₅	2009 01 27.5	08 40.17 +19 24.5 18.4	-0.96 + 6.9	0.5/27.3	52416
2003 YK ₉	2009 01 27.5	08 40.18 +23 57.2 19.8	-0.94 + 4.9	1.9/26.3	52387
2003 UK ₅₁	2009 01 27.5	08 40.19 +16 21.6 19.7	-1.10 - 0.6	0.7/27.9	52377
2008 YK ₉₇	2009 01 27.5	08 40.19 +22 36.4 19.8	-0.94 + 4.6	1.4/26.6	52235
2008 YM ₇₈	2009 01 27.5	08 40.20 +14 16.8 19.0	-0.99 + 4.2	1.8/28.4	52230
2007 TL ₃₁₀	2009 01 27.5	08 40.21 +19 30.3 19.8	-0.89 + 4.4	0.4/27.3	52493
2005 WM ₄	2009 01 27.5	08 40.22 +09 34.4 18.5	-0.77 - 0.5	5.8/29.1	52132
2007 UJ ₁₀₂	2009 01 27.5	08 40.24 +29 16.6 20.9	-0.87 + 3.9	2.8/25.1	41391
1999 RV ₁₁₃	2009 01 27.5	08 40.28 +23 24.9 19.7	-1.21 - 0.6	1.8/26.8	52296
2005 JN ₅₅	2009 01 27.5	08 40.31 +26 46.3 19.8	-0.86 + 5.8	2.6/25.6	52438
1999 VS ₁₂₂	2009 01 27.5	08 40.31 -00 21.8 21.5	-0.92 + 5.2	6.6/01.0	93784
2003 WY ₁₆₁	2009 01 27.5	08 40.32 -08 37.1 19.7	-0.90 + 2.3	9.3/02.7	33399
2006 FK ₈	2009 01 27.5	08 40.33 +06 20.1 19.5	-0.99 + 5.5	5.2/30.3	52450
2002 AA ₉₃	2009 01 27.5	08 40.35 +03 01.7 21.7	-1.00 + 3.5	5.3/30.6	28743
2007 TF ₂₄₀	2009 01 27.5	08 40.36 +34 45.0 19.7	-0.98 + 3.1	5.3/24.1	52166
2000 QA ₁₂₅	2009 01 27.5	08 40.38 +23 58.8 20.3	-1.15 + 3.0	2.1/26.5	50890
2007 US ₅₈	2009 01 27.6	08 40.31 +11 43.1 21.8	-0.93 + 3.4	1.9/29.0	31987
2002 TF ₄₆	2009 01 27.6	08 40.33 +27 11.3 20.4	-0.97 + 3.0	2.6/25.8	52354

2009 AS ₂₇	2009 01 27.6	08 40.34 +18 04.5 19.3	-1.11 - 1.9	0.1/27.6	52261	2006 FU ₁₁	2009 01 27.8	08 41.18 +30 56.0 21.4	-1.21 + 3.6	4.8/25.3	26757
2008 AH ₇	2009 01 27.6	08 40.38 +08 01.4 20.9	-0.68 + 1.6	2.3/29.8	52506	2007 NK ₆	2009 01 27.8	08 41.22 +37 19.6 20.7	-1.24 + 1.5	6.3/24.4	30252
2007 UD ₉₉	2009 01 27.6	08 40.39 +19 01.8 20.7	-0.82 + 3.0	0.2/27.5	52498	2009 BH ₁₀	2009 01 27.8	08 41.24 +04 24.0 18.4	-1.55 -10.8	7.6/28.4	52270
2005 NT ₄₇	2009 01 27.6	08 40.39 +22 00.3 22.3	-0.66 + 2.3	0.7/26.8	09309	2007 TD ₁₁₀	2009 01 27.8	08 41.24 -04 02.9 19.9	-0.89 + 4.1	7.3/01.8	31569
2006 KM ₁₆	2009 01 27.6	08 40.41 +06 29.6 20.7	-1.03 + 4.4	4.5/30.0	28902	2001 RZ ₁₂₈	2009 01 27.8	08 41.30 +31 20.5 19.7	-0.95 + 2.0	3.9/25.2	28728
2007 UN ₁₀₀	2009 01 27.6	08 40.42 +32 35.3 21.6	-0.94 + 3.5	3.6/24.5	35116	2007 XH ₃₀	2009 01 27.8	08 41.31 +15 39.4 21.0	-0.68 + 2.9	0.6/28.4	52177
2002 VH ₁₁₇	2009 01 27.6	08 40.43 +33 43.5 20.3	-1.05 + 1.6	4.8/24.8	35836	2007 RX ₁₄	2009 01 27.8	08 41.32 +09 58.5 21.1	-1.05 + 4.7	2.9/29.6	28924
2005 GR ₁₀₀	2009 01 27.6	08 40.43 +33 20.0 20.8	-1.00 + 2.3	4.5/24.6	29735	2005 EO ₂₂	2009 01 27.8	08 41.33 +12 26.5 20.0	-0.93 + 5.8	2.3/29.1	04316
2008 YV ₅₂	2009 01 27.6	08 40.46 +23 13.1 21.0	-0.99 + 4.0	1.7/26.6	52225	2005 GT ₁₁₈	2009 01 27.8	08 41.33 +32 30.4 21.0	-0.99 + 3.1	4.3/24.8	31399
2008 YM ₅₀	2009 01 27.6	08 40.48 +17 31.2 19.7	-1.67 - 6.5	0.4/27.7	52533	2003 UN ₃₃₈	2009 01 27.8	08 41.34 +16 52.6 22.6	-1.01 + 4.2	0.5/28.1	29668
2004 RX ₁₂₃	2009 01 27.6	08 40.49 +33 07.5 18.1	-1.88 -14.1	7.4/27.5	52404	2003 CF ₁₅	2009 01 27.8	08 41.35 +20 33.8 18.8	-0.78 + 5.6	0.7/27.3	52364
2002 PW ₁₄₄	2009 01 27.6	08 40.64 +20 43.7 19.9	-1.07 + 0.8	0.9/27.3	52347	2007 TC ₃₉₂	2009 01 27.8	08 41.38 +23 07.8 20.8	-1.09 + 4.4	1.7/26.8	52494
2007 VS ₁₀₆	2009 01 27.6	08 40.65 +21 04.3 20.8	-0.87 + 3.2	0.8/27.1	52174	2005 KX ₃	2009 01 27.8	08 41.38 +20 09.8 19.7	-0.87 + 4.4	0.6/27.4	52439
2003 PW ₃	2009 01 27.6	08 40.66 +25 00.4 21.9	-1.18 + 0.3	2.1/26.6	53741	2002 QU ₁₂₀	2009 01 27.8	08 41.38 +18 00.0 20.3	-0.90 + 5.2	0.1/27.9	52067
2007 RH ₅₃	2009 01 27.6	08 40.67 -02 30.1 21.2	-0.89 + 5.0	6.8/01.6	28929	2007 TH ₃₈	2009 01 27.8	08 41.39 +28 51.9 21.3	-1.18 + 3.2	3.8/25.8	31564
2007 UF ₂₁	2009 01 27.6	08 40.68 +19 57.2 20.0	-0.88 + 3.3	0.5/27.3	52496	2002 PG ₁₀₅	2009 01 27.8	08 41.41 +20 59.0 18.8	-1.72 - 8.0	1.3/27.7	74201
2003 UB ₃₀₈	2009 01 27.6	08 40.73 +33 27.6 20.5	-1.09 + 3.4	5.4/24.6	97691	2006 HZ ₂₀	2009 01 27.8	08 41.42 +18 03.3 21.5	-1.00 + 4.8	0.1/27.9	22546
2005 CC ₂	2009 01 27.6	08 40.75 +39 52.3 18.9	-1.78 - 8.8	8.7/26.5	52423	2005 EV ₂₂₂	2009 01 27.8	08 41.43 +30 23.1 19.0	-0.98 + 9.0	4.3/24.7	52431
2000 SF ₂₃₉	2009 01 27.6	08 40.77 +19 45.8 20.4	-1.10 + 3.7	0.6/27.4	52307	2007 TX ₁₂₀	2009 01 27.8	08 41.44 +33 27.3 21.0	-0.97 + 3.1	4.5/24.6	30277
2007 UK ₃₁	2009 01 27.6	08 40.78 +19 52.0 19.6	-0.86 + 5.8	0.5/27.3	52497	2008 YW ₁₁₂	2009 01 27.8	08 41.44 +21 40.9 20.8	-0.70 + 3.1	0.8/27.1	52242
2005 EN ₂₅₈	2009 01 27.7	08 40.73 +15 13.4 19.9	-0.94 + 3.5	1.1/28.3	52432	2007 OC ₂	2009 01 27.8	08 41.47 +19 05.0 22.5	-0.99 + 2.5	0.2/27.7	28917
2005 JE ₇₃	2009 01 27.7	08 40.75 +04 20.4 20.8	-0.79 + 3.1	4.0/30.7	41179	2007 RT ₉₅	2009 01 27.8	08 41.49 +15 59.8 20.5	-0.95 + 4.9	0.8/28.4	52477
2007 UL ₉₆	2009 01 27.7	08 40.76 +08 01.2 20.9	-0.83 + 2.6	3.1/29.8	52498	2004 TW ₂₇₃	2009 01 27.8	08 41.50 +28 21.6 20.4	-1.20 + 3.6	3.7/25.9	48949
2004 RJ ₃₁₉	2009 01 27.7	08 40.78 +21 10.2 19.6	-1.24 + 0.7	1.2/27.3	52406	2001 FK ₂₉	2009 01 27.8	08 41.50 -23 20.2 19.0	-1.05 + 4.3	19.3/08.8	97435
2003 ST ₂₄₅	2009 01 27.7	08 40.78 +11 40.0 21.1	-0.98 + 4.3	2.1/29.1	50957	2007 TH ₄₁₄	2009 01 27.8	08 41.51 +11 17.7 19.6	-0.94 + 4.3	2.3/29.3	33174
2007 PL ₃₀	2009 01 27.7	08 40.79 +22 14.8 20.5	-1.09 + 4.7	1.4/26.9	52472	2006 DL ₅₈	2009 01 27.8	08 41.53 +12 02.6 20.3	-1.07 + 5.4	2.5/29.2	26753
2000 QR ₁₀₇	2009 01 27.7	08 40.80 +28 43.2 19.7	-1.20 + 2.5	4.0/25.8	52304	2003 WA ₈₉	2009 01 27.8	08 41.54 +00 16.9 20.1	-0.91 + 3.1	5.7/31.6	28827
2004 PG ₄₇	2009 01 27.7	08 40.82 +23 50.4 21.0	-1.22 + 4.8	2.2/26.6	52402	2008 VZ ₂₂	2009 01 27.8	08 41.56 +25 19.4 20.2	-0.97 + 5.8	2.4/26.3	52193
2007 TZ ₂₀₄	2009 01 27.7	08 40.82 +18 17.0 20.0	-0.96 + 4.4	0.0/27.7	52490	1997 TG ₁₁	2009 01 27.8	08 41.56 +11 37.3 21.4	-1.06 + 5.4	2.4/29.3	50879
2002 PA ₃₇	2009 01 27.7	08 40.83 +02 15.3 21.8	-0.83 + 5.9	4.4/31.6	74197	2001 US ₂₀₁	2009 01 27.8	08 41.57 +13 16.5 20.4	-0.81 + 2.8	1.4/28.9	52326
2001 RT ₄₉	2009 01 27.7	08 40.84 +02 30.3 21.0	-0.80 + 2.0	4.3/31.0	27895	2005 JG ₁₅₂	2009 01 27.8	08 41.60 +29 37.0 20.5	-1.03 + 2.9	3.8/25.5	28888
2002 YH ₁₇	2009 01 27.7	08 40.84 +28 03.1 19.9	-0.89 + 5.0	2.7/25.5	52363	2001 WY ₅₉	2009 01 27.8	08 41.62 +07 16.0 19.0	-1.04 + 2.2	5.4/30.0	52327
2007 VH ₈₅	2009 01 27.7	08 40.87 +28 51.9 20.1	-1.04 + 1.9	3.2/25.7	52501	2005 KW ₁₁	2009 01 27.9	08 41.58 +20 33.5 21.3	-0.84 + 3.4	0.6/27.4	11104
2002 NA ₅₀	2009 01 27.7	08 40.95 +14 26.2 21.4	-0.92 + 3.8	1.1/28.6	35589	2004 TL ₁₃₄	2009 01 27.9	08 41.60 -02 18.3 18.8	-0.91 + 5.2	9.7/02.1	52409
2007 PY ₄₂	2009 01 27.7	08 40.98 +26 56.0 20.9	-1.13 + 0.3	2.8/26.3	28921	2005 EB ₁₃₆	2009 01 27.9	08 41.60 +39 00.3 19.1	-1.19 + 0.7	7.6/24.0	52429
1999 VH ₈₈	2009 01 27.7	08 41.01 +15 13.9 21.5	-0.71 + 2.8	0.7/28.4	52298	2006 HA ₁₀₀	2009 01 27.9	08 41.63 +24 38.9 20.0	-1.10 + 4.2	2.7/26.6	52454
2007 RZ ₁₇₄	2009 01 27.7	08 41.01 +26 04.4 20.7	-1.08 + 4.7	2.8/26.1	26458	2000 SG ₅₈	2009 01 27.9	08 41.63 +11 53.1 20.9	-1.04 + 4.9	2.3/29.2	26576
2007 QD ₁₃	2009 01 27.7	08 41.01 +21 32.3 20.0	-0.96 + 4.2	1.2/27.1	52474	2007 TK ₁₅₅	2009 01 27.9	08 41.68 +17 01.7 20.8	-0.98 + 2.9	0.4/28.2	52489
2008 YR ₅₂	2009 01 27.7	08 41.08 +22 59.7 20.3	-0.96 + 4.6	1.8/26.8	52225	2005 QY ₁₀₀	2009 01 27.9	08 41.70 +16 04.6 22.3	-0.64 + 2.0	0.4/28.4	14204
2002 WO ₁₄	2009 01 27.7	08 41.09 +11 24.6 19.6	-0.83 + 5.0	2.0/29.4	52361	2006 JK ₅	2009 01 27.9	08 41.73 +07 11.1 20.0	-1.01 + 3.7	4.2/30.2	52455
2007 SR ₃	2009 01 27.7	08 41.10 +40 21.3 19.3	-1.10 + 1.0	7.2/23.4	52483	2007 RL ₄₅	2009 01 27.9	08 41.73 +08 27.2 20.4	-1.01 + 4.2	3.5/30.0	52476
2003 TP ₁₂	2009 01 27.7	08 41.11 +16 52.1 20.8	-1.00 + 3.2	0.5/28.1	37996	2005 TL ₁₅	2009 01 27.9	08 41.74 -17 11.0 21.0	-1.18 + 6.7	15.4/06.4	95976
2005 AJ ₃₁	2009 01 27.7	08 41.14 +18 47.7 18.7	-0.97 + 5.8	0.2/27.7	52420	2007 TN ₁₀	2009 01 27.9	08 41.78 +12 24.2 21.4	-1.06 + 4.8	2.0/29.2	28956
2000 CF ₁₄₉	2009 01 27.7	08 41.15 +02 36.0 20.4	-0.85 + 6.4	6.2/31.0	07833	2007 RR ₈	2009 01 27.9	08 41.79 +13 58.9 21.5	-0.92 + 4.3	1.4/28.9	51050
2001 TP ₂₃₅	2009 01 27.7	08 41.21 +26 43.9 20.9	-1.20 + 6.0	3.1/26.0	70305	2006 PQ ₄₂	2009 01 27.9	08 41.80 +11 48.8 20.1	-0.89 + 4.3	2.1/29.3	51041
2002 CP ₂₂₇	2009 01 27.7	08 41.22 +15 39.2 19.4	-1.13 + 0.8	1.2/28.2	52336	2007 RQ ₅₈	2009 01 27.9	08 41.84 +05 36.0 19.9	-1.00 + 0.6	4.3/30.2	26790
2004 RH ₁₇₂	2009 01 27.7	08 41.23 +26 04.9 19.4	-1.22 + 2.4	3.2/26.4	52405	2007 TS ₃₈₅	2009 01 27.9	08 41.85 +11 47.7 20.2	-0.85 + 3.1	2.1/29.3	51062
2007 UL ₁	2009 01 27.8	08 41.12 +33 50.2 20.3	-0.98 + 2.4	5.0/24.6	28541	2009 AK ₂₇	2009 01 27.9	08 41.85 +21 58.6 20.3	-0.89 + 4.4	1.3/27.1	52260
2002 RZ ₁₈₉	2009 01 27.8	08 41.12 +24 10.3 21.7	-0.97 + 2.0	1.7/26.7	31822	2003 SZ ₃₉₅	2009 01 27.9	08 41.87 -09 08.3 21.4	-0.86 + 8.1	9.7/04.8	28044
2006 HL ₁₂	2009 01 27.8	08 41.15 +14 27.2 20.8	-0.98 + 5.8	1.3/28.7	52452	2007 VE ₁₀₃	2009 01 27.9	08 41.87 +14 31.9 21.4	-0.89 + 4.5	1.2/28.8	41897
2004 FX ₅₂	2009 01 27.8	08 41.17 -01 43.8 19.3	-0.77 + 3.4	6.3/01.3	31894	1999 VW ₈	2009 01 27.9	08 41.88 +03 21.1 20.9	-0.95 + 3.8	5.0/31.2	24295

2003 UZ ₂₀₁	2009 01 27.9	08 41.89 +03 09.0 20.4	-0.93 + 3.9	4.7/31.3	30186
2007 PP ₇	2009 01 27.9	08 41.89 +00 19.5 19.8	-0.93 + 2.1	5.9/31.7	30252
2006 DX ₃₄	2009 01 27.9	08 41.92 +15 40.0 20.6	-1.04 + 4.8	0.9/28.5	52447
2007 VH ₂₈₃	2009 01 27.9	08 41.97 +21 06.9 21.4	-0.81 + 3.3	0.7/27.4	35154
2007 PA ₂₇	2009 01 27.9	08 41.98 +17 24.3 21.0	-1.15 + 3.9	0.3/28.1	52472
2003 WT ₉₇	2009 01 27.9	08 41.98 +16 51.4 20.8	-0.95 + 4.9	0.5/28.3	52384
2007 TA ₂₂₁	2009 01 27.9	08 41.99 +10 56.7 19.8	-0.98 + 6.6	2.7/29.7	52491
2004 WT ₅	2009 01 27.9	08 41.99 +14 44.4 19.9	-0.99 + 4.2	1.6/28.7	52413
2003 OX ₃	2009 01 27.9	08 42.00 +17 20.4 20.6	-1.01 + 4.4	0.3/28.2	52366
2007 PZ ₇	2009 01 27.9	08 42.01 +29 49.5 20.1	-1.07 +11.1	3.3/24.9	31969
2007 TA ₃₀₁	2009 01 28.0	08 41.95 +28 40.9 22.3	-0.80 + 2.4	2.6/25.8	28511
2004 TM ₇₆	2009 01 28.0	08 41.96 +17 14.6 20.2	-1.09 + 5.3	0.4/28.2	52408
2002 CP ₂₀₈	2009 01 28.0	08 41.98 +22 47.6 19.1	-1.13 + 1.6	2.1/27.2	52335
2002 CQ ₂₈₃	2009 01 28.0	08 42.02 +16 58.3 17.9	-0.98 +21.0	0.6/28.4	52336
2002 QS ₁₀₈	2009 01 28.0	08 42.04 +11 03.1 20.1	-0.92 + 3.0	2.4/29.5	52349
2002 YY ₃₂	2009 01 28.0	08 42.07 +07 50.3 19.7	-0.86 + 1.1	3.4/30.0	52363
2001 SM ₈₉	2009 01 28.0	08 42.09 +23 55.9 20.1	-0.92 + 1.3	1.6/26.9	52320
2007 TA ₆₃	2009 01 28.0	08 42.10 +19 05.4 20.1	-0.87 + 2.9	0.3/27.9	52486
2003 SD ₂₃₃	2009 01 28.0	08 42.10 +20 00.8 20.8	-0.99 + 4.8	0.6/27.6	50956
2007 TX ₆₁	2009 01 28.0	08 42.11 +21 45.1 21.3	-0.89 + 3.2	1.1/27.3	28384
2003 XH ₂	2009 01 28.0	08 42.12 +27 18.9 19.4	-0.94 + 7.2	3.6/25.8	52088
2005 CR ₆₀	2009 01 28.0	08 42.12 +25 10.2 20.3	-1.13 + 0.3	2.4/26.9	52425
2006 OW ₆	2009 01 28.0	08 42.12 +06 16.9 20.1	-0.84 + 1.5	3.8/30.4	52460
2002 EQ ₇₃	2009 01 28.0	08 42.13 +27 09.6 19.4	-1.18 + 2.9	3.5/26.3	52338
1994 WG ₇	2009 01 28.0	08 42.14 +04 28.6 19.8	-0.87 + 5.1	4.9/31.2	28680
2008 YJ ₉₇	2009 01 28.0	08 42.14 +24 49.3 19.0	-0.86 +10.6	2.1/26.2	52235
2007 PG ₃₂	2009 01 28.0	08 42.15 +27 47.4 20.1	-1.21 + 2.2	3.6/26.3	52472
2007 VR ₁₄₁	2009 01 28.0	08 42.16 +04 06.1 20.7	-0.79 + 2.8	4.0/31.1	30011
2002 ER ₈₅	2009 01 28.0	08 42.22 +18 21.0 18.5	-1.00 + 5.6	0.1/28.0	52338
2008 WH ₉₈	2009 01 28.0	08 42.22 +14 31.8 17.9	-1.72 -13.6	1.8/28.1	52527
2006 JN ₄₃	2009 01 28.0	08 42.23 +27 29.3 19.5	-1.07 + 7.4	3.9/25.8	52456
2007 NC ₁	2009 01 28.0	08 42.24 +27 55.2 22.5	-1.00 + 3.5	2.5/26.1	28917
2007 RN ₁₅₇	2009 01 28.0	08 42.24 +23 37.1 20.2	-1.08 + 4.8	1.8/26.9	52479
2001 SM ₁₅	2009 01 28.0	08 42.25 +35 01.7 21.6	-0.99 + 1.9	4.3/24.6	10791
2006 PY ₃₄	2009 01 28.0	08 42.26 +10 05.4 19.0	-0.92 - 0.1	2.7/29.5	52461
2001 RL ₁₂₀	2009 01 28.0	08 42.28 +19 48.3 20.5	-0.83 + 3.6	0.4/27.7	52319
2002 TS ₁₀	2009 01 28.0	08 42.30 +54 04.6 20.3	-2.02 - 1.3	16.1/21.4	61365
2007 RU ₁₂₉	2009 01 28.0	08 42.32 +16 54.2 20.2	-0.93 + 4.5	0.4/28.4	52478
2007 PM ₁₈	2009 01 28.0	08 42.34 +19 12.6 20.3	-1.10 + 2.4	0.4/27.9	52471
2001 SC ₃₂₃	2009 01 28.0	08 42.34 +20 11.1 20.3	-0.82 + 4.9	0.6/27.6	37935
2006 PQ ₁₈	2009 01 28.0	08 42.36 +20 07.2 20.3	-0.91 + 4.5	0.6/27.7	51041
2002 VJ ₃₁	2009 01 28.0	08 42.41 +00 35.5 20.4	-0.82 + 2.5	5.0/31.9	31833
2007 TF ₁₂₇	2009 01 28.0	08 42.42 +24 36.8 20.5	-1.01 + 4.2	2.1/26.7	30278
2004 TZ ₅₂	2009 01 28.1	08 42.38 +22 49.8 19.5	-1.15 + 3.4	2.0/27.2	52408
1999 VL ₉₈	2009 01 28.1	08 42.39 +10 36.2 19.3	-0.94 + 3.2	3.2/29.7	52298
2007 ML ₁₂	2009 01 28.1	08 42.39 +15 35.9 20.6	-1.03 + 3.2	1.0/28.6	52146
2002 QM ₈₇	2009 01 28.1	08 42.41 +29 03.3 20.6	-1.06 + 1.9	3.5/26.0	31818
2003 YT ₆₉	2009 01 28.1	08 42.41 +15 14.9 20.8	-0.93 + 4.6	0.9/28.8	52388
2003 SO ₄₂₉	2009 01 28.1	08 42.43 +38 45.5 21.7	-1.21 + 1.5	6.9/24.1	41126
2005 BH ₄₂	2009 01 28.1	08 42.45 +18 33.1 20.2	-1.03 + 3.1	0.1/28.1	52423
2001 RJ ₅₄	2009 01 28.1	08 42.49 +54 46.7 20.8	-1.38 - 0.6	9.4/20.8	27896

2009 BP ₂₇	2009 01 28.1	08 42.49 +23 20.1 19.7	-1.06 + 5.7	2.3/27.0	52546
2007 RM ₁₁₈	2009 01 28.1	08 42.53 +34 42.6 20.5	-1.12 + 2.1	5.1/24.9	30257
2007 TV ₄₁₃	2009 01 28.1	08 42.57 +26 06.2 21.1	-0.94 + 4.9	2.3/26.4	41384
2008 YF ₁₀₆	2009 01 28.1	08 42.57 +22 19.7 20.4	-0.91 + 6.4	1.3/27.2	52241
2007 RW ₂₂₈	2009 01 28.1	08 42.57 +14 54.6 20.5	-1.01 + 6.3	1.2/28.9	52480
2007 TT ₂₂₈	2009 01 28.1	08 42.58 +04 21.7 20.6	-0.82 + 3.0	4.4/31.1	28484
2002 PN ₁₂₃	2009 01 28.1	08 42.59 +11 31.8 20.6	-0.96 + 2.2	2.1/29.4	28760
2003 QA ₇	2009 01 28.1	08 42.59 +17 23.5 21.4	-1.02 + 3.8	0.3/28.3	30170
2005 EJ ₆₀	2009 01 28.1	08 42.62 +05 02.7 19.9	-0.90 + 4.7	5.2/31.0	52427
2007 RV ₁₂₃	2009 01 28.1	08 42.62 -05 43.0 19.6	-0.78 + 4.6	8.0/03.3	30257
2000 OG ₂₂	2009 01 28.1	08 42.63 +02 54.8 20.4	-0.99 +11.2	5.1/01.3	26572
2003 SS ₄₁	2009 01 28.1	08 42.63 -07 47.3 21.3	-0.97 + 3.1	8.3/03.2	87586
2003 WP ₁₅₄	2009 01 28.1	08 42.64 +27 04.1 19.4	-0.95 + 7.1	3.3/26.0	52385
2007 RY ₂₅₈	2009 01 28.1	08 42.66 +23 27.2 20.1	-1.14 + 6.1	1.8/27.0	52481
2008 YW ₁₀₈	2009 01 28.1	08 42.68 +18 53.9 20.6	-1.15 + 1.7	0.3/28.0	52241
2007 RM ₃₃	2009 01 28.1	08 42.69 +24 23.4 20.7	-0.97 + 3.7	1.9/26.9	33537
2005 EL ₈₈	2009 01 28.1	08 42.70 +10 45.0 19.9	-0.88 + 5.8	3.4/29.9	77830
2005 EG ₄₈	2009 01 28.1	08 42.72 +03 52.9 20.0	-0.86 + 8.8	5.4/32.0	26731
2000 SS ₆₅	2009 01 28.1	08 42.72 +14 09.0 20.0	-1.05 + 5.7	1.6/29.1	10746
2007 UD ₇₂	2009 01 28.1	08 42.72 +20 51.5 21.0	-0.91 + 3.2	0.8/27.6	52498
2007 RE ₁₄₉	2009 01 28.1	08 42.73 +29 07.6 20.7	-1.19 + 1.4	3.8/26.2	31971
2007 TC ₄₂₃	2009 01 28.1	08 42.73 +14 08.6 19.9	-0.91 + 3.3	1.4/29.0	39851
2007 TB ₁₀₇	2009 01 28.1	08 42.74 +25 17.3 19.7	-0.91 + 2.5	2.2/26.7	31977
2005 JM ₁₀₆	2009 01 28.1	08 42.74 +11 54.4 21.4	-0.82 + 2.8	1.7/29.5	51017
2001 QD ₉	2009 01 28.1	08 42.75 +29 45.6 19.5	-1.04 - 0.5	3.5/26.2	30122
2001 SD ₂₀₆	2009 01 28.1	08 42.77 +25 45.5 19.8	-0.91 + 2.0	2.4/26.7	52321
2004 FE ₁₃₉	2009 01 28.1	08 42.85 +04 46.0 19.2	-0.81 + 2.1	4.3/30.9	52400
2005 JT ₉₆	2009 01 28.1	08 42.86 +31 45.0 19.9	-0.91 + 4.7	3.9/25.0	33441
1999 VS ₂₂₂	2009 01 28.1	08 42.87 +07 54.6 21.1	-0.97 + 4.0	3.8/30.4	52299
2005 GL ₁₅₄	2009 01 28.2	08 42.80 +06 43.5 19.5	-0.87 + 5.6	4.4/30.8	52436
2002 GD ₂₄	2009 01 28.2	08 42.82 +26 18.8 19.4	-1.19 + 3.2	3.6/26.6	52340
2000 OQ ₆₀	2009 01 28.2	08 42.82 +18 35.4 20.5	-1.08 + 5.2	0.1/28.1	52303
2005 GP ₂₀₃	2009 01 28.2	08 42.87 +15 59.5 21.1	-0.90 + 4.3	0.7/28.7	52437
2004 EP ₅	2009 01 28.2	08 42.88 +10 37.0 19.6	-0.78 + 5.7	2.4/30.0	52396
2002 PJ ₁₆₀	2009 01 28.2	08 42.89 +21 58.7 21.4	-0.98 + 4.0	1.7/27.4	30147
2007 VK ₆₇	2009 01 28.2	08 42.90 +22 27.7 21.5	-1.08 + 4.1	1.4/27.3	29986
2004 CM ₁₀₇	2009 01 28.2	08 42.90 +13 51.5 20.0	-0.81 + 6.4	1.3/29.3	52394
2006 SX ₁₃₄	2009 01 28.2	08 42.94 +03 20.8 19.6	-0.95 + 0.4	4.7/30.8	52466
2002 TZ ₂₆₅	2009 01 28.2	08 42.95 +44 04.8 20.1	-1.12 + 3.5	7.2/22.6	52357
2007 TR ₂₆₅	2009 01 28.2	08 42.96 +23 00.9 20.7	-1.02 + 2.0	1.7/27.3	52167
2007 TP ₃₈₃	2009 01 28.2	08 43.04 +29 22.6 22.5	-0.80 + 2.7	2.7/25.9	28530
2003 AA ₁₁	2009 01 28.2	08 43.04 -14 41.2 18.8	-0.90 - 3.0	12.5/03.2	52363
2006 KE ₆₀	2009 01 28.2	08 43.07 +15 27.0 20.2	-0.93 + 5.3	0.9/28.9	52458
2007 TL ₃₆₆	2009 01 28.2	08 43.08 +14 51.1 20.2	-0.85 + 1.9	1.0/28.9	52494
2006 JW ₁₉	2009 01 28.2	08 43.09 +06 56.0 21.4	-0.95 + 5.9	4.0/30.8	24494
2002 ET ₉₇	2009 01 28.2	08 43.09 +16 41.0 19.3	-1.04 + 7.0	0.6/28.6	52338
2007 RH ₁₀₃	2009 01 28.2	08 43.11 +12 57.5 21.8	-1.05 + 4.5	1.7/29.3	28934
2002 XY ₂₆	2009 01 28.2	08 43.13 +15 55.3 19.6	-0.95 + 0.6	0.7/28.7	52361
2002 RS ₆₈	2009 01 28.2	08 43.15 -10 15.9 20.3	-1.06 +14.0	12.5/06.3	21550
2007 QG	2009 01 28.2	08 43.15 +11 03.5 20.2	-1.05 + 3.1	2.6/29.7	26781
2007 TR ₁₄₇	2009 01 28.2	08 43.18 +21 26.6 21.2	-0.95 + 4.2	1.0/27.6	28983

2007 VV ₂₄₆	2009 01 28.2	08 43.19 +04 04.5 21.4	-0.94 + 1.3	4.3/30.9	31649
2007 PK ₄₀	2009 01 28.2	08 43.20 +14 12.6 21.0	-1.06 + 4.0	1.4/29.1	51049
1999 VW ₇₁	2009 01 28.2	08 43.23 +03 56.3 19.7	-0.98 + 1.9	4.9/31.1	52298
2004 PJ ₉₁	2009 01 28.2	08 43.24 +05 34.3 19.9	-1.04 + 8.1	5.0/31.4	21340
2004 RZ ₁₅₂	2009 01 28.2	08 43.25 +11 17.6 20.0	-1.13 + 2.6	2.9/29.6	21341
2004 VO ₄₄	2009 01 28.2	08 43.26 +21 58.8 20.9	-1.13 + 5.1	1.4/27.5	52412
2009 BM ₆₂	2009 01 28.2	08 43.29 +28 39.3 18.3	-1.96 -14.7	5.9/28.2	52275
2007 UG ₂	2009 01 28.3	08 43.21 +37 39.1 20.9	-1.12 + 5.1	5.7/23.8	51062
2002 CP ₅₈	2009 01 28.3	08 43.21 +48 29.9 18.7	-1.87 - 7.0	12.8/25.9	52334
2007 TA ₉₅	2009 01 28.3	08 43.22 +13 11.5 20.7	-0.93 + 5.1	1.5/29.4	52487
2006 JM	2009 01 28.3	08 43.23 +26 54.8 20.6	-1.15 + 4.0	3.1/26.5	52455
2002 AU ₁₇	2009 01 28.3	08 43.25 +14 18.4 19.4	-1.26 + 2.0	1.6/29.0	52331
2005 GB ₁₃₆	2009 01 28.3	08 43.26 +27 11.2 20.0	-0.94 + 6.2	3.1/26.1	52436
2007 RR ₆₈	2009 01 28.3	08 43.27 +24 10.3 21.1	-1.19 + 3.8	2.4/27.1	52476
2007 VO ₉₇	2009 01 28.3	08 43.31 +14 38.7 20.9	-0.90 + 2.3	1.1/29.0	52501
2007 RN ₂₀₀	2009 01 28.3	08 43.32 +19 59.6 20.5	-0.98 + 2.9	0.6/28.0	51053
2007 TQ ₁₂₉	2009 01 28.3	08 43.35 +33 51.0 21.6	-0.94 + 3.0	4.2/24.9	30279
2006 CH ₄₀	2009 01 28.3	08 43.35 +19 56.8 19.9	-1.12 + 6.1	0.7/27.9	51026
2005 JC ₅₂	2009 01 28.3	08 43.37 +20 02.7 20.8	-0.87 + 4.2	0.6/27.9	52438
2004 DM ₃₉	2009 01 28.3	08 43.37 +14 19.8 19.9	-0.81 + 6.0	1.2/29.3	52395
2006 JE ₇	2009 01 28.3	08 43.38 +39 19.1 20.8	-1.15 + 4.4	6.9/23.5	26764
2007 RZ ₂₈₈	2009 01 28.3	08 43.39 +16 59.8 21.1	-0.83 + 3.5	0.3/28.6	40712
2003 WH ₅₆	2009 01 28.3	08 43.40 -12 33.6 20.1	-0.99 - 1.8	11.0/02.5	28078
2004 FT ₁₁	2009 01 28.3	08 43.43 +06 05.9 19.5	-0.81 + 2.4	3.8/30.9	52398
2002 ET ₁₅₀	2009 01 28.3	08 43.44 +17 19.6 20.0	-1.04 + 5.0	0.4/28.5	52062
2007 TA ₂₁₇	2009 01 28.3	08 43.45 -05 20.7 19.2	-0.82 + 1.5	7.6/02.2	52491
2000 SD ₂₆₂	2009 01 28.3	08 43.50 +29 34.5 19.6	-1.18 + 3.0	4.7/26.1	52308
2000 SE ₁₁₂	2009 01 28.3	08 43.57 +20 45.5 19.3	-1.12 + 3.7	1.0/27.9	52306
2002 TP ₃₈₃	2009 01 28.3	08 43.58 +37 35.5 20.4	-1.07 + 2.5	6.6/24.2	41107
2003 SG ₃₅₅	2009 01 28.3	08 43.64 +23 51.4 21.4	-1.04 + 4.7	1.9/27.2	22452
2002 PK ₁₈₈	2009 01 28.3	08 43.64 +19 00.3 20.4	-0.94 + 6.4	0.3/28.2	52347
2007 RU ₂₂	2009 01 28.3	08 43.69 +16 59.7 20.3	-1.00 + 3.2	0.4/28.6	52475
2007 VN ₁₈₉	2009 01 28.3	08 43.71 +13 57.4 20.9	-1.11 + 3.6	1.5/29.2	51065
1999 RN ₂₁₁	2009 01 28.4	08 43.61 +17 45.4 20.9	-1.06 + 2.6	0.1/28.5	52296
2003 YB ₂₂	2009 01 28.4	08 43.64 +10 23.3 18.5	-0.95 - 0.2	3.4/29.7	52089
2007 TZ ₁₃₆	2009 01 28.4	08 43.64 +12 42.3 20.7	-1.00 + 1.1	1.7/29.4	50062
2006 KX ₉₁	2009 01 28.4	08 43.66 +15 20.2 21.6	-0.93 + 4.2	0.9/29.0	28904
2004 ER ₅₉	2009 01 28.4	08 43.72 +22 22.4 18.9	-0.95 + 0.8	1.4/27.6	52095
2003 SN ₈₅	2009 01 28.4	08 43.75 -03 08.0 21.4	-0.93 + 3.7	7.1/02.3	24403
2005 JZ ₃₂	2009 01 28.4	08 43.77 +33 37.8 20.1	-0.96 + 3.4	4.4/25.0	52438
2007 RE	2009 01 28.4	08 43.80 +30 10.4 20.6	-1.22 - 0.5	4.6/26.5	52474
2003 QT ₈₇	2009 01 28.4	08 43.82 +11 53.8 21.0	-0.98 + 4.9	2.0/29.8	50951
2007 VT ₁₂	2009 01 28.4	08 43.88 +41 33.9 21.5	-1.01 + 2.6	5.9/23.3	35120
2007 VA ₂₅₅	2009 01 28.4	08 43.89 +20 29.1 21.1	-1.01 + 2.9	0.8/28.0	41414
2007 RY ₁₄₇	2009 01 28.4	08 43.91 +23 57.7 21.1	-1.02 + 4.9	1.9/27.2	52478
2006 KF ₉₉	2009 01 28.4	08 43.91 +29 02.2 21.0	-1.04 + 6.3	3.7/25.9	09575
2007 RO ₂₈₄	2009 01 28.4	08 43.91 +15 49.6 20.9	-0.89 + 4.1	0.8/29.0	52482
2002 ON ₂₈	2009 01 28.4	08 43.95 +00 31.2 21.9	-0.86 + 5.4	5.3/01.6	08285
2000 UL ₅₇	2009 01 28.4	08 43.99 +11 36.2 19.6	-1.06 + 3.0	2.4/29.7	50894
2002 VS ₁₀₃	2009 01 28.4	08 44.01 +14 14.5 19.9	-0.89 + 2.6	1.2/29.3	52359
2009 BZ ₆	2009 01 28.4	08 44.03 +09 26.7 19.4	-0.99 + 3.9	3.9/30.3	52267

2003 UO ₁₂₄	2009 01 28.4	08 44.05 +22 20.7 19.6	-0.98 + 4.6	1.7/27.6	52378
2005 LW ₂₅	2009 01 28.4	08 44.06 +02 14.9 21.3	-0.80 + 3.7	4.6/01.0	89673
2006 JX ₁	2009 01 28.4	08 44.07 +01 21.9 20.4	-1.02 + 3.7	6.5/31.9	28900
2004 TD ₃₃	2009 01 28.4	08 44.08 +26 53.9 19.4	-1.19 + 1.5	4.0/26.9	52101
2007 RE ₂₈₇	2009 01 28.4	08 44.08 +20 45.5 20.0	-0.88 + 4.2	0.8/27.9	52482
2005 EG ₁₁	2009 01 28.4	08 44.09 +23 02.5 19.1	-0.97 + 6.2	2.0/27.3	52426
2007 RP ₂₁₃	2009 01 28.4	08 44.09 +17 14.8 21.6	-1.03 + 4.0	0.3/28.7	28946
2004 TG ₃₂	2009 01 28.4	08 44.13 +28 56.3 20.1	-1.24 + 1.8	4.8/26.5	52407
2002 PR ₉₂	2009 01 28.5	08 44.03 -00 54.7 20.2	-0.91 + 1.6	5.9/01.2	37959
2004 RG ₃₂₂	2009 01 28.5	08 44.05 +25 28.8 20.3	-1.23 + 2.1	2.8/27.2	52406
2007 RC ₂₂₃	2009 01 28.5	08 44.10 +06 10.0 21.0	-0.87 + 4.9	3.6/31.3	28947
2005 CF ₆₇	2009 01 28.5	08 44.12 +33 06.0 19.1	-1.19 - 0.6	6.2/26.0	52425
2002 RW ₁₂₂	2009 01 28.5	08 44.14 +24 53.5 20.1	-0.92 + 5.1	2.0/27.0	52351
2002 QJ ₁₂₇	2009 01 28.5	08 44.17 +13 10.2 20.2	-0.89 + 8.3	1.6/29.8	52349
2001 UC ₁₀	2009 01 28.5	08 44.20 +19 40.9 22.0	-1.16 + 4.9	0.6/28.2	26602
2005 GT ₁₃₅	2009 01 28.5	08 44.21 +21 46.8 21.2	-0.83 + 4.5	0.9/27.7	52436
2007 VG ₄₅	2009 01 28.5	08 44.25 +31 51.8 21.8	-0.94 + 2.2	3.7/25.7	31612
2003 WF ₅₁	2009 01 28.5	08 44.25 +30 59.4 21.4	-1.09 + 2.4	3.9/26.0	52383
2007 RT ₄₆	2009 01 28.5	08 44.28 +09 00.7 22.0	-1.02 + 4.6	3.1/30.5	26382
2006 DJ ₁₅₇	2009 01 28.5	08 44.29 +22 03.7 20.2	-1.13 + 4.8	1.9/27.7	52449
2006 HW ₉₃	2009 01 28.5	08 44.31 +21 28.2 20.6	-0.92 + 6.6	1.0/27.8	52454
2007 WP ₂₂	2009 01 28.5	08 44.32 +00 49.9 21.2	-0.94 + 1.8	5.5/31.9	33554
2003 WM ₇₄	2009 01 28.5	08 44.37 +09 58.3 19.2	-0.95 + 0.8	3.4/30.1	52086
2007 TX ₁₈₃	2009 01 28.5	08 44.38 +26 01.3 20.3	-0.84 + 4.0	2.2/26.8	52490
2007 TZ ₁₉₉	2009 01 28.5	08 44.38 +09 45.5 20.7	-0.89 + 3.6	2.8/30.3	51060
2008 UY ₃₂₆	2009 01 28.5	08 44.38 +29 32.5 19.3	-0.98 +11.6	3.9/25.4	52520
2008 WL ₉₁	2009 01 28.5	08 44.39 +16 55.0 19.1	-1.03 + 2.8	0.5/28.8	52527
2007 TX ₁₅₀	2009 01 28.5	08 44.40 +12 51.2 21.2	-1.01 + 3.1	1.8/29.6	31574
2005 JK ₆₁	2009 01 28.5	08 44.43 +16 22.5 20.9	-0.81 + 4.4	0.5/29.0	52438
2003 WE ₁₉	2009 01 28.5	08 44.45 +01 50.5 20.0	-0.97 + 1.0	5.3/31.7	50966
2007 UA ₇₈	2009 01 28.5	08 44.46 +28 24.0 20.6	-1.05 + 2.5	3.7/26.5	42919
2003 UD ₂₇₉	2009 01 28.5	08 44.47 +25 59.7 19.9	-1.00 + 4.8	2.8/26.9	52381
2001 RJ ₉₁	2009 01 28.5	08 44.47 +27 41.5 21.1	-0.87 + 2.6	2.4/26.6	30125
2007 RE ₁₂₆	2009 01 28.5	08 44.51 +21 26.2 20.3	-1.06 + 3.4	1.3/27.9	52478
2003 SW ₈₁	2009 01 28.5	08 44.53 +24 10.3 20.1	-1.05 + 3.8	2.3/27.4	52370
2002 EM ₁₁₇	2009 01 28.5	08 44.53 +20 16.5 20.9	-1.07 + 5.8	0.9/28.1	52062
2004 RL ₁₀₈	2009 01 28.6	08 44.44 +21 28.5 20.1	-1.31 - 0.9	1.5/28.1	69997
2001 QY ₁₈₆	2009 01 28.6	08 44.44 -00 11.2 19.9	-0.84 + 0.8	5.0/01.3	37929
2007 TX ₃₇₈	2009 01 28.6	08 44.44 +41 00.0 20.7	-1.21 + 2.0	7.5/23.9	30300
2006 LW ₂	2009 01 28.6	08 44.44 +29 30.5 19.7	-0.98 + 6.9	3.5/25.8	52460
2005 EZ ₂₂₁	2009 01 28.6	08 44.45 +16 10.1 20.4	-0.97 + 3.6	0.7/29.0	52125
2005 LB ₃₈	2009 01 28.6	08 44.46 +18 28.7 20.4	-0.81 + 4.9	0.1/28.5	52440
2007 VQ	2009 01 28.6	08 44.47 +31 48.5 20.0	-0.98 + 5.2	4.3/25.4	52499
2002 QT ₄₆	2009 01 28.6	08 44.48 +08 58.7 20.1	-0.93 + 2.6	2.8/30.4	52348
2006 SE ₅₈	2009 01 28.6	08 44.54 +03 56.9 21.6	-0.77 + 3.7	3.8/31.8	10002
2006 HM ₅₁	2009 01 28.6	08 44.58 +09 44.3 20.0	-1.04 + 3.1	3.2/30.2	28898
2002 TP ₂₀₇	2009 01 28.6	08 44.59 +04 39.4 19.4	-0.86 + 3.1	4.5/31.6	52356
2006 DL ₂₄	2009 01 28.6	08 44.59 +15 40.3 20.7	-1.08 + 6.1	0.9/29.2	52447
2001 VG ₁₂	2009 01 28.6	08 44.59 -08 56.2 21.4	-0.76 + 1.3	5.8/03.6	31797
2004 RU ₂₂₆	2009 01 28.6	08 44.60 +26 58.3 19.8	-1.22 + 2.5	3.5/27.0	52405
2007 RT ₁₆₀	2009 01 28.6	08 44.67 +32 42.4 21.0	-0.98 + 1.9	4.7/25.7	26451

2006 QO ₁₆₉	2009 01 28.6	08 44.69 +04 22.7 20.3	-0.79 + 3.0	3.9/31.6	09783
2007 TV ₁₃₄	2009 01 28.6	08 44.70 +17 02.7 21.2	-0.99 + 4.4	0.4/28.9	39849
2007 TP ₄₁	2009 01 28.6	08 44.73 +18 36.7 20.5	-0.83 + 3.6	0.2/28.5	52161
2004 RH ₁₆₅	2009 01 28.6	08 44.73 -16 02.1 20.2	-1.01 + 9.1	12.7/08.6	74344
2005 GL ₁₁₄	2009 01 28.6	08 44.74 +16 11.4 20.4	-0.88 + 4.2	0.6/29.1	52435
2003 UW ₂₅₆	2009 01 28.6	08 44.75 +24 11.9 20.0	-1.02 + 3.3	2.0/27.4	52380
2002 LL ₉	2009 01 28.6	08 44.75 +32 20.0 20.1	-1.04 + 6.4	4.4/25.2	28755
2006 JH ₃₄	2009 01 28.6	08 44.76 +12 42.3 19.3	-0.98 + 4.7	2.4/29.8	52456
2002 NN ₅₉	2009 01 28.6	08 44.78 +00 04.5 21.6	-0.88 + 3.3	5.4/01.5	30144
2007 TD ₂₈	2009 01 28.6	08 44.79 +05 59.5 20.7	-0.82 + 3.8	3.6/31.4	52485
2002 NR ₆₂	2009 01 28.6	08 44.84 +26 10.3 20.6	-0.95 + 7.9	2.5/26.6	52344
2002 EH ₁₀₅	2009 01 28.6	08 44.84 +29 15.4 20.3	-1.16 + 5.3	4.4/26.2	52338
2001 RZ ₁₂₀	2009 01 28.6	08 44.84 +27 39.7 20.6	-1.27 + 3.1	4.1/26.9	97460
2007 TH ₂₉₉	2009 01 28.6	08 44.84 +18 13.9 21.0	-1.10 + 3.9	0.1/28.6	52493
2007 TA ₄₁₉	2009 01 28.6	08 44.86 +16 07.4 19.9	-0.81 + 6.1	0.6/29.2	52495
2002 NH ₅₀	2009 01 28.6	08 44.88 +21 03.1 21.3	-0.92 + 3.6	0.8/28.1	43156
2006 HU ₇₁	2009 01 28.6	08 44.94 +16 04.8 19.6	-0.97 + 7.1	0.9/29.2	01689
2006 HG ₅₇	2009 01 28.6	08 44.94 +22 21.9 20.6	-1.06 + 4.7	1.5/27.8	52453
2004 VM ₅	2009 01 28.7	08 44.86 +30 33.7 20.5	-1.24 + 2.7	4.8/26.4	95591
2007 TS ₃₉	2009 01 28.7	08 44.87 +18 26.6 20.8	-0.90 + 3.9	0.1/28.6	52485
2002 VU ₆₈	2009 01 28.7	08 44.88 +23 52.0 19.0	-0.86 + 8.4	2.0/27.2	52359
2007 TE ₃₆₈	2009 01 28.7	08 44.90 +03 26.5 20.1	-0.80 + 2.3	4.2/31.8	30299
2008 YW ₁₂₇	2009 01 28.7	08 44.90 +18 27.2 20.9	-1.07 + 4.9	0.2/28.6	52247
2007 VC ₆₉	2009 01 28.7	08 44.91 +23 36.4 21.3	-0.97 + 2.8	1.8/27.6	36001
2001 SQ ₁₀₁	2009 01 28.7	08 44.93 +36 37.5 21.1	-1.02 + 1.0	5.1/25.0	23733
2002 LH ₃₁	2009 01 28.7	08 44.94 +13 39.2 21.8	-0.92 + 3.2	1.2/29.6	30143
2009 AX ₁₄	2009 01 28.7	08 44.94 +19 09.1 20.7	-0.97 + 4.8	0.4/28.5	52257
2001 TR ₂₀₀	2009 01 28.7	08 44.95 +28 35.9 19.3	-0.87 + 5.1	3.2/26.2	52324
2000 QC ₁₆₈	2009 01 28.7	08 44.95 +14 23.9 20.5	-1.08 + 3.1	1.3/29.4	52304
2007 UP ₉	2009 01 28.7	08 44.96 +22 57.1 20.1	-0.84 + 4.9	1.5/27.6	52171
2003 WJ ₁₁	2009 01 28.7	08 44.97 +48 21.3 19.6	-1.31 + 1.6	11.3/21.9	52382
2007 VR ₂₅	2009 01 28.7	08 45.01 +16 43.6 19.5	-0.88 + 2.6	0.5/29.0	52174
2006 QX ₉₁	2009 01 28.7	08 45.01 +13 37.9 20.9	-0.84 + 1.7	1.2/29.6	52463
2004 BO ₉₈	2009 01 28.7	08 45.03 +25 25.0 20.2	-0.91 + 1.5	2.2/27.3	52392
2002 PZ ₁₀	2009 01 28.7	08 45.05 +15 18.4 19.5	-1.22 - 1.8	1.1/29.1	52066
2007 TZ ₅₆	2009 01 28.7	08 45.08 +20 04.7 20.4	-0.88 + 3.2	0.6/28.3	52486
2005 AM ₈₂	2009 01 28.7	08 45.12 +14 24.5 19.7	-0.98 + 3.7	1.5/29.5	52422
2008 YD ₁₄₆	2009 01 28.7	08 45.14 +18 37.4 19.1	-0.95 +10.4	0.3/28.6	52253
2007 RO ₁₆₀	2009 01 28.7	08 45.15 +25 27.2 20.3	-0.91 + 2.9	2.4/27.2	30259
2002 QJ ₈₃	2009 01 28.7	08 45.20 +12 49.2 19.9	-0.96 + 3.8	1.9/29.9	52348
2008 YF ₂₂	2009 01 28.7	08 45.20 +18 02.0 19.9	-1.06 + 5.6	0.0/28.8	52211
2002 TV ₁₃₃	2009 01 28.7	08 45.21 +12 08.2 20.4	-0.90 + 2.3	1.6/29.9	33360
2007 TK ₁₂₆	2009 01 28.7	08 45.22 +22 27.9 21.6	-1.05 + 4.2	1.4/27.8	30278
1999 TH ₂₁₉	2009 01 28.7	08 45.23 +34 48.0 21.5	-1.20 + 1.3	5.3/25.7	26559
2007 XG ₇	2009 01 28.7	08 45.25 +18 59.3 21.9	-0.83 + 3.1	0.3/28.6	52505
2005 BX ₄₈	2009 01 28.7	08 45.29 +20 27.2 19.4	-1.07 + 1.4	1.0/28.3	52423
2007 TU ₂₈₉	2009 01 28.7	08 45.30 +19 38.9 21.5	-1.05 + 5.0	0.5/28.4	52492
1996 TE ₅	2009 01 28.7	08 45.30 +51 42.5 20.6	-1.30 + 0.1	9.5/21.9	28681
2003 SK ₁₈₀	2009 01 28.7	08 45.31 +10 20.8 19.1	-0.99 + 2.6	3.0/30.3	52372
2007 RS ₃₃	2009 01 28.7	08 45.33 +37 41.8 21.8	-1.14 + 2.2	5.7/24.8	30255
2000 QN ₁₄₁	2009 01 28.7	08 45.36 +26 36.2 20.5	-1.15 + 3.6	3.0/27.1	52304

2002 SX ₄₄	2009 01 28.7	08 45.38 +61 25.7 19.2	-1.55 - 0.2	15.5/17.8	52354
2007 VK ₃₃	2009 01 28.8	08 45.26 +18 49.5 21.0	-0.86 + 2.8	0.2/28.6	28588
2001 TL ₈₉	2009 01 28.8	08 45.35 +11 01.7 19.9	-1.13 + 3.9	3.1/30.2	52323
2003 SH ₁₆₅	2009 01 28.8	08 45.36 +12 22.3 20.7	-0.93 + 5.7	1.8/30.1	26670
2007 TW ₁₇₆	2009 01 28.8	08 45.36 +18 01.0 20.7	-0.87 + 3.9	0.0/28.8	52490
2007 TT ₂₁₄	2009 01 28.8	08 45.36 +28 06.7 20.1	-0.87 + 4.4	2.8/26.5	41372
2007 TY ₁₈₄	2009 01 28.8	08 45.37 +32 44.9 20.4	-0.96 + 2.3	4.7/25.7	31980
2007 TE ₂₅₄	2009 01 28.8	08 45.37 -00 12.4 20.2	-0.79 + 4.0	5.6/02.1	28501
2005 GA ₁₄₂	2009 01 28.8	08 45.40 +23 55.4 20.4	-1.00 + 2.4	2.1/27.6	52129
2007 RM ₁₉	2009 01 28.8	08 45.42 +17 05.5 21.3	-1.04 + 4.7	0.3/29.0	52475
2004 EG ₈₇	2009 01 28.8	08 45.43 +20 37.8 20.1	-0.88 + 3.6	0.9/28.3	52397
2007 TG ₄₀	2009 01 28.8	08 45.44 +25 29.0 22.0	-0.99 + 3.8	2.1/27.3	28369
2009 BT ₂	2009 01 28.8	08 45.47 +16 57.8 19.5	-0.85 + 3.6	0.4/29.1	52265
2004 DO ₄	2009 01 28.8	08 45.49 +34 27.0 19.9	-1.16 - 1.8	5.1/26.2	52394
2005 CF ₇₉	2009 01 28.8	08 45.50 +24 52.9 20.0	-1.08 + 2.1	2.5/27.5	52119
2003 WE ₆₄	2009 01 28.8	08 45.51 +09 44.6 19.6	-0.93 + 3.0	2.9/30.6	52383
2004 ES ₃₂	2009 01 28.8	08 45.59 +10 46.0 18.4	-0.96 - 1.5	2.6/30.0	52396
2003 UC ₄₀	2009 01 28.8	08 45.60 +13 46.7 20.4	-0.94 + 4.3	1.5/29.8	52376
2006 QQ ₃₂	2009 01 28.8	08 45.60 +16 17.7 20.8	-0.67 + 2.1	0.4/29.2	52462
2009 AH ₃₂	2009 01 28.8	08 45.61 +16 03.0 19.1	-1.04 + 2.4	0.9/29.2	52262
2006 QN ₂₉	2009 01 28.8	08 45.62 +21 26.7 20.2	-0.79 + 4.5	0.9/28.1	52462
2001 XV ₃₁	2009 01 28.8	08 45.63 +18 58.7 18.3	-0.95 + 6.3	0.5/28.6	52328
2004 ED ₅₄	2009 01 28.8	08 45.64 +06 46.4 20.4	-0.77 + 5.0	3.2/31.5	52397
2007 PL ₂₇	2009 01 28.8	08 45.67 +19 49.8 19.9	-1.18 + 1.3	0.7/28.6	52472
2002 DP ₁₂	2009 01 28.8	08 45.68 +23 46.9 18.9	-1.03 + 9.0	2.5/27.4	52060
2003 OY	2009 01 28.8	08 45.68 -16 00.7 19.4	-1.25 - 4.6	12.7/01.4	52366
2002 EO ₁₁₂	2009 01 28.8	08 45.68 +17 08.7 20.3	-1.05 + 5.5	0.4/29.1	52062
2007 TP ₁₃₁	2009 01 28.8	08 45.69 +04 03.7 20.9	-0.88 + 3.6	4.8/31.9	28427
2007 LA ₃₃	2009 01 28.8	08 45.69 +13 05.0 20.7	-1.04 + 2.5	1.5/29.8	52470
2001 XP ₈₉	2009 01 28.8	08 45.70 +05 40.5 21.6	-0.74 + 2.5	2.7/31.6	12786
2007 QM	2009 01 28.8	08 45.71 -07 55.7 20.2	-0.80 + 9.5	7.7/05.9	26781
2001 SH ₁₅₆	2009 01 28.8	08 45.71 +31 53.2 19.8	-1.02 - 0.1	4.1/26.4	52321
2003 UQ ₂₂	2009 01 28.8	08 45.73 +22 24.8 20.8	-0.99 + 4.8	1.4/27.9	28812
2003 UJ ₁₀₃	2009 01 28.8	08 45.75 +07 56.7 20.5	-0.91 + 5.4	3.6/31.2	37997
2005 RL ₂₄	2009 01 28.9	08 45.66 -22 26.5 19.6	-1.11 + 7.0	18.2/10.9	21350
2002 PN ₁₃₉	2009 01 28.9	08 45.70 +29 56.8 20.0	-1.03 + 2.0	3.3/26.5	52346
2003 SN ₂₄₄	2009 01 28.9	08 45.70 +27 36.4 21.3	-1.05 + 3.0	2.9/27.0	28807
2004 XC ₁₆₅	2009 01 28.9	08 45.71 +10 42.4 19.0	-1.12 - 0.1	3.3/30.1	52417
2005 EB ₆₅	2009 01 28.9	08 45.72 +37 40.4 19.5	-1.14 + 1.7	6.6/24.8	28174
2001 SB ₂₄₅	2009 01 28.9	08 45.73 +26 26.6 21.0	-0.87 + 3.1	2.3/27.1	52321
1999 JY ₁₁₉	2009 01 28.9	08 45.78 +21 19.0 20.2	-1.09 + 6.2	1.2/28.2	52296
2004 QG ₂₄	2009 01 28.9	08 45.82 -17 25.3 19.3	-1.16 + 0.5	13.2/06.4	74323
2003 SD ₁₃₃	2009 01 28.9	08 45.83 -03 20.9 22.2	-0.90 + 5.1	6.7/03.2	23918
1999 VD ₃	2009 01 28.9	08 45.85 -07 33.9 20.6	-0.93 + 2.0	9.4/03.1	31758
2007 RL ₂₄	2009 01 28.9	08 45.86 +38 34.2 21.0	-1.17 + 1.3	6.2/25.0	28926
2007 VB ₃₁₆	2009 01 28.9	08 45.86 -15 46.3 22.0	-0.83 + 0.3	8.7/05.6	41902
2006 DS ₁₃₉	2009 01 28.9	08 45.89 +26 17.5 20.6	-1.15 + 4.2	3.0/27.2	52448
2006 PZ ₇	2009 01 28.9	08 45.92 +29 42.4 21.4	-1.08 + 1.6	3.5/26.7	03978
2005 GH ₆₁	2009 01 28.9	08 45.93 +12 19.3 20.0	-0.89 + 4.2	2.0/30.2	51014
2002 RZ ₃₈	2009 01 28.9	08 45.96 +16 38.7 21.1	-0.97 + 2.8	0.4/29.2	52350
2002 TP ₁₁₈	2009 01 28.9	08 45.99 +21 00.9 21.0	-0.94 + 2.1	0.9/28.4	52355

2002 CW ₂₆₇	2009 01 28.9	08 46.03 +17 43.6 20.6	-1.05 + 6.4	0.1/29.0	52336
2007 PA ₂₈	2009 01 28.9	08 46.05 +29 10.6 21.1	-1.05 + 3.3	3.7/26.7	26779
2003 YJ ₆₂	2009 01 28.9	08 46.08 +24 36.3 19.4	-0.90 + 7.2	2.4/27.3	52388
2006 HB ₇₁	2009 01 28.9	08 46.09 +15 56.9 20.3	-1.01 + 5.7	0.7/29.4	52454
2007 TN ₄₀₇	2009 01 28.9	08 46.10 +09 05.8 20.2	-0.77 + 5.1	2.6/31.1	52495
2004 TT ₇₃	2009 01 28.9	08 46.11 +13 37.8 19.8	-1.09 + 3.2	1.8/29.8	52408
2001 SP ₂₃₂	2009 01 28.9	08 46.15 +37 35.7 22.1	-0.96 + 2.1	4.9/24.8	23765
2006 QX ₁₆₈	2009 01 28.9	08 46.15 +35 52.6 21.6	-0.90 + 2.3	4.1/25.0	11204
2006 HU ₇₉	2009 01 28.9	08 46.16 +11 39.6 21.0	-0.94 + 3.8	2.0/30.3	30237
2007 TO ₃₇	2009 01 29.0	08 46.09 +25 44.8 20.6	-1.00 + 3.1	2.7/27.4	52485
2001 RY ₃₇	2009 01 29.0	08 46.13 +19 15.1 20.5	-0.90 + 1.3	0.4/28.8	52319
2003 SG ₂₀₅	2009 01 29.0	08 46.13 +34 29.0 21.8	-1.18 + 2.1	5.2/25.7	28034
2009 BQ ₁₀	2009 01 29.0	08 46.14 +24 40.3 18.0	-1.68 -11.6	3.4/28.7	52270
2000 TP ₁₈	2009 01 29.0	08 46.15 +22 43.5 20.3	-1.11 + 3.6	1.6/28.1	52308
2008 YN ₉	2009 01 29.0	08 46.20 +23 39.0 19.8	-0.84 + 6.2	1.7/27.6	52530
2005 EQ ₂₉₄	2009 01 29.0	08 46.22 +12 13.4 20.9	-0.89 + 3.7	1.9/30.3	31390
2007 UU ₉₈	2009 01 29.0	08 46.27 +20 31.5 20.9	-0.85 + 3.4	0.7/28.5	52498
2007 TO ₆	2009 01 29.0	08 46.29 +25 50.0 19.5	-1.13 - 0.3	2.7/27.7	52484
2007 TD ₃₃₁	2009 01 29.0	08 46.29 +13 46.2 21.0	-0.95 + 3.1	1.3/29.9	28518
2004 UU ₄	2009 01 29.0	08 46.30 -17 16.2 20.5	-1.14 - 0.2	12.6/05.6	74425
2007 RU ₁₃₂	2009 01 29.0	08 46.33 +19 24.8 20.8	-0.93 + 7.6	0.5/28.7	52478
2008 YW ₄₉	2009 01 29.0	08 46.34 +22 24.9 20.2	-0.92 + 4.4	1.5/28.1	52224
2008 YC ₅₃	2009 01 29.0	08 46.35 +23 46.0 19.4	-1.05 + 4.0	2.7/27.8	52225
2006 SO ₂₆	2009 01 29.0	08 46.35 +15 36.7 21.4	-0.81 + 3.8	0.6/29.6	52465
2007 VQ ₁₈₀	2009 01 29.0	08 46.37 +24 56.8 19.5	-0.94 + 4.3	2.2/27.5	52503
2006 HQ ₃₂	2009 01 29.0	08 46.37 +23 09.0 21.6	-1.13 + 4.0	1.8/28.0	29756
2001 RC ₄₁	2009 01 29.0	08 46.39 +09 53.8 21.0	-0.81 + 2.4	2.2/30.8	52319
2004 VJ ₂₆	2009 01 29.0	08 46.40 +16 44.5 19.7	-1.12 + 3.1	0.5/29.3	52412
2001 VH ₇₉	2009 01 29.0	08 46.40 +08 32.6 20.5	-1.12 + 3.7	3.7/31.0	70309
2006 FA ₄₅	2009 01 29.0	08 46.41 +22 03.6 19.3	-1.15 + 4.0	1.8/28.2	52451
2005 EO ₂₁₂	2009 01 29.0	08 46.43 +08 40.9 19.5	-0.88 +11.2	3.0/31.6	52431
2005 EN ₁₇₆	2009 01 29.0	08 46.44 +25 11.3 20.2	-1.00 + 2.4	2.2/27.6	52430
1999 RT ₂₈	2009 01 29.0	08 46.46 +38 47.2 19.3	-1.27 + 0.4	7.6/25.4	52296
2008 YC ₁₀₉	2009 01 29.0	08 46.46 +19 50.2 20.3	-1.10 + 2.9	0.8/28.7	52242
2001 VN ₈₀	2009 01 29.0	08 46.50 +07 31.2 19.2	-1.08 + 3.1	4.8/31.2	52054
2002 PW ₁₇₄	2009 01 29.0	08 46.50 +26 02.4 20.2	-0.97 + 4.3	2.7/27.3	52347
2003 WE ₆₇	2009 01 29.0	08 46.52 +06 51.3 20.3	-0.94 + 2.2	3.5/31.3	52383
2007 VF ₅₂	2009 01 29.0	08 46.53 +23 48.7 21.2	-0.98 + 3.2	1.7/27.9	31992
2004 VR ₂₁	2009 01 29.1	08 46.51 +25 08.3 19.7	-1.09 + 4.9	3.2/27.6	52106
2004 CW ₁₀₀	2009 01 29.1	08 46.52 +38 46.0 19.3	-1.17 - 0.1	7.0/25.0	52394
2003 UD ₁₁₆	2009 01 29.1	08 46.54 +38 39.0 19.0	-1.20 - 2.2	9.5/25.9	52378
2008 YV ₁₂₇	2009 01 29.1	08 46.54 +18 45.1 20.5	-0.95 + 4.6	0.3/28.9	52247
2004 BY ₁₅₃	2009 01 29.1	08 46.54 +26 50.6 21.0	-0.95 + 1.3	2.7/27.4	08884
2003 WG ₁₂₅	2009 01 29.1	08 46.55 +09 08.4 19.8	-0.97 + 1.1	2.7/31.0	52385
2000 QM ₂₁	2009 01 29.1	08 46.60 +06 23.2 20.8	-0.73 + 5.4	2.9/32.0	52303
2007 WC ₂₄	2009 01 29.1	08 46.61 +10 46.3 20.3	-0.96 + 4.3	2.4/30.7	41424
2007 TU ₁₅₃	2009 01 29.1	08 46.61 +16 53.9 21.9	-0.97 + 3.4	0.3/29.3	29864
2007 RQ ₃₂	2009 01 29.1	08 46.63 +21 27.2 20.5	-1.06 + 4.7	1.2/28.4	43287
2004 WY ₅	2009 01 29.1	08 46.64 +15 32.4 19.7	-1.12 + 1.4	1.1/29.6	52107
2003 UW ₅₆	2009 01 29.1	08 46.68 +23 44.4 19.5	-0.99 + 4.1	2.2/27.9	52377
2003 NN ₄	2009 01 29.1	08 46.69 +16 32.2 20.6	-1.06 + 2.4	0.5/29.4	52366

2001 YE ₂₂	2009 01 29.1	08 46.73 +11 44.4 19.7	-1.11 + 2.1	3.0/30.3	52329
2007 TF ₁₈₀	2009 01 29.1	08 46.73 +19 38.3 20.0	-0.98 + 4.2	0.6/28.8	52490
2006 QB ₂	2009 01 29.1	08 46.78 +17 43.3 20.6	-0.82 + 2.4	0.1/29.2	52461
2007 TD ₃₀	2009 01 29.1	08 46.79 +24 45.8 20.3	-0.91 + 3.2	2.2/27.7	52160
2007 TL ₁₃	2009 01 29.1	08 46.82 -03 35.2 19.5	-0.88 + 3.7	6.9/03.0	30265
2004 EZ ₇₄	2009 01 29.1	08 46.86 +33 50.1 19.9	-1.06 + 0.1	6.0/26.2	52397
2007 UY ₄₄	2009 01 29.1	08 46.87 +21 52.0 20.0	-0.89 + 3.1	1.3/28.3	52172
2006 QE ₁₂₀	2009 01 29.1	08 46.88 +06 58.9 21.9	-0.75 + 4.2	2.7/31.7	22822
2007 TB ₂₇₃	2009 01 29.1	08 46.88 +41 14.2 20.2	-1.02 + 4.1	7.2/23.4	33543
2007 TJ ₂₅₅	2009 01 29.1	08 46.94 +21 42.8 20.4	-0.99 + 2.4	1.3/28.4	52492
2006 JA ₃₀	2009 01 29.1	08 46.94 +09 03.9 20.7	-1.01 + 5.1	3.4/31.0	28261
2008 YO ₂₂	2009 01 29.1	08 46.95 +14 41.7 19.6	-0.98 + 1.4	1.2/29.8	52212
2002 XR ₉	2009 01 29.1	08 46.96 +06 12.6 19.7	-0.85 + 1.7	3.7/31.6	52361
2002 QN ₅	2009 01 29.1	08 46.96 +08 06.2 19.8	-0.90 + 2.8	3.2/31.2	52347
2003 WF ₁₀₀	2009 01 29.1	08 46.97 +01 20.0 20.3	-0.96 + 1.9	5.1/01.6	31869
2004 VS ₂₇	2009 01 29.1	08 46.97 +16 46.2 20.1	-1.10 + 3.9	0.5/29.4	52412
2007 TV ₁₅₄	2009 01 29.2	08 46.95 +15 03.2 20.1	-0.86 + 2.9	0.9/29.8	52489
2002 VN ₁₃	2009 01 29.2	08 46.99 -03 37.3 19.4	-0.83 + 1.9	7.4/02.9	28781
2007 RN ₁₄₉	2009 01 29.2	08 46.99 -10 55.0 20.5	-0.80 + 3.7	8.7/05.8	30259
2001 ES ₁₈	2009 01 29.2	08 47.00 -08 03.7 18.8	-1.04 +16.6	11.8/06.7	52315
2007 TJ ₂₃₂	2009 01 29.2	08 47.01 +05 50.9 20.6	-0.78 + 3.1	3.4/31.9	30290
2002 PQ ₁₀₂	2009 01 29.2	08 47.02 +04 04.0 20.3	-0.98 + 1.2	4.8/31.8	28760
2007 TY ₉₄	2009 01 29.2	08 47.04 +35 28.7 20.9	-0.98 + 3.1	4.7/25.4	31977
2002 LF ₄₃	2009 01 29.2	08 47.07 +24 15.6 20.4	-1.00 + 9.5	2.0/27.6	48868
1999 TR ₂₂₈	2009 01 29.2	08 47.07 +10 30.0 19.4	-0.98 + 7.5	2.9/31.1	52297
2007 PC ₁₅	2009 01 29.2	08 47.10 +21 07.5 20.5	-1.09 + 5.6	1.1/28.5	28918
2008 YR ₉₇	2009 01 29.2	08 47.12 +23 57.6 19.7	-0.85 + 8.0	2.0/27.7	52535
2007 RS ₁₃₄	2009 01 29.2	08 47.13 +12 38.1 21.1	-0.98 + 4.0	1.8/30.4	51052
2004 SD ₂₄	2009 01 29.2	08 47.14 +04 02.8 20.0	-1.01 + 7.0	5.5/01.6	02213
2003 QY ₃₅	2009 01 29.2	08 47.15 +29 38.8 21.6	-1.18 + 0.5	3.8/27.2	53750
2007 TC ₄	2009 01 29.2	08 47.16 +23 29.9 20.4	-1.12 + 2.2	2.2/28.2	51056
2000 RS ₆₃	2009 01 29.2	08 47.16 +11 26.5 21.0	-1.04 + 4.0	2.2/30.6	52305
2003 US ₉₇	2009 01 29.2	08 47.20 +35 36.1 19.8	-1.13 + 2.8	6.3/25.5	52378
2007 TH ₄₀	2009 01 29.2	08 47.21 +01 16.7 21.2	-0.80 + 4.0	4.5/02.2	30269
2003 SS ₅₅	2009 01 29.2	08 47.29 +01 56.8 20.7	-0.92 + 5.5	5.4/02.1	31852
2005 UV ₃₉₉	2009 01 29.2	08 47.30 -20 03.8 21.4	-1.22 + 1.2	16.6/06.7	96305
2006 SJ ₆₉	2009 01 29.2	08 47.32 +15 38.3 22.0	-0.83 + 3.8	0.6/29.8	26197
2008 YF ₇₉	2009 01 29.2	08 47.34 +13 29.0 20.2	-0.96 + 2.2	1.6/30.2	52231
2003 WM ₄₃	2009 01 29.2	08 47.36 +13 29.1 19.5	-0.98 + 1.7	1.8/30.1	52086
2008 YA ₁₂₈	2009 01 29.2	08 47.36 +17 41.3 20.4	-1.09 + 2.2	0.1/29.3	52248
2009 BB ₇₇	2009 01 29.2	08 47.41 +26 35.9 19.6	-1.09 + 8.1	3.7/27.2	52278
2006 BF ₁₆₅	2009 01 29.3	08 47.35 +20 19.7 18.8	-1.09 + 8.5	1.2/28.7	52445
2005 AM ₇₆	2009 01 29.3	08 47.36 +23 22.5 19.9	-1.08 + 1.1	2.4/28.3	97779
2000 QR ₁₁₇	2009 01 29.3	08 47.39 +34 20.9 20.4	-1.97 - 8.2	8.2/28.2	88728
2002 SW ₆₆	2009 01 29.3	08 47.42 -07 04.4 19.7	-1.39 - 6.3	12.9/01.1	52354
2007 TP ₃₉₃	2009 01 29.3	08 47.42 +13 52.5 19.9	-0.97 - 0.6	1.3/30.0	52494
2001 SB ₃₂₇	2009 01 29.3	08 47.44 +32 34.3 20.0	-0.98 + 1.6	4.6/26.3	52322
2000 SO ₂₅₄	2009 01 29.3	08 47.44 +20 52.5 20.8	-1.07 + 4.9	1.0/28.7	52307
2007 RC ₉₂	2009 01 29.3	08 47.47 +24 05.9 20.6	-1.12 + 4.6	2.3/28.0	52477
2007 TB ₃₂₄	2009 01 29.3	08 47.47 +12 31.4 19.7	-0.89 + 1.7	1.8/30.4	52168
2008 UP ₂₁₆	2009 01 29.3	08 47.48 +11 10.9 19.6	-1.06 + 0.6	2.5/30.5	52518

2003 SL ₃₆₂	2009 01 29.3	08 47.51 +12 15.3 22.4	-0.94 + 4.3	1.7/30.6	37995	2003 SX ₁₀₈	2009 01 29.5	08 48.34 -01 51.2 21.5	-0.91 + 4.4	6.2/03.2	23916
2007 TF ₂₃₂	2009 01 29.3	08 47.61 +23 23.6 21.4	-0.74 + 3.0	1.4/28.1	52491	2007 UB ₃₈	2009 01 29.5	08 48.37 +26 52.6 21.5	-0.99 + 3.1	2.5/27.6	30306
2006 JT ₄₂	2009 01 29.3	08 47.62 +22 34.0 20.6	-0.97 + 4.4	1.4/28.3	52456	1995 XR ₄	2009 01 29.5	08 48.38 +22 27.5 19.4	-0.97 + 6.5	1.8/28.4	52293
2007 TJ ₃₀₉	2009 01 29.3	08 47.62 +20 59.8 19.9	-0.94 + 4.5	1.1/28.7	51061	2007 VE ₂₂₉	2009 01 29.5	08 48.39 +26 24.2 21.1	-0.85 + 3.2	2.3/27.7	35139
2007 XT ₁₀	2009 01 29.3	08 47.63 +01 50.8 21.7	-0.70 + 1.4	3.8/01.9	33555	2005 CS ₁₃	2009 01 29.5	08 48.40 +24 37.8 19.4	-1.09 + 5.4	2.6/28.1	52424
2007 TS ₂₇₉	2009 01 29.3	08 47.64 +23 03.7 19.3	-0.86 + 5.6	1.8/28.1	52492	2003 WQ ₁₀₂	2009 01 29.5	08 48.40 +25 44.2 19.5	-1.14 - 0.2	2.8/28.2	52384
2001 NM ₁	2009 01 29.3	08 47.64 -05 42.4 20.1	-0.88 + 0.0	6.3/03.1	35778	2009 AV ₂₇	2009 01 29.5	08 48.41 +21 36.2 19.8	-1.04 + 9.0	1.7/28.6	52542
1999 VQ ₁₁₆	2009 01 29.3	08 47.66 +13 02.7 22.2	-0.67 + 3.0	1.1/30.5	07809	2007 TU ₄₀₅	2009 01 29.5	08 48.43 +06 11.7 21.6	-0.85 + 3.2	3.2/01.1	52495
2002 RA ₁₁₁	2009 01 29.3	08 47.67 +30 07.4 20.9	-1.01 + 2.4	3.4/26.8	28767	1995 SN ₂₁	2009 01 29.5	08 48.43 +28 05.6 20.9	-0.98 + 1.5	3.1/27.5	52292
2001 UC ₅₆	2009 01 29.3	08 47.68 +25 25.0 20.0	-1.22 + 2.9	3.3/27.9	17963	2001 SV ₂₄₀	2009 01 29.5	08 48.47 +20 17.5 21.0	-0.82 + 3.5	0.7/29.0	52321
2003 PQ	2009 01 29.3	08 47.69 +10 26.1 22.0	-0.98 + 4.8	2.5/31.0	41117	2001 RJ ₉	2009 01 29.5	08 48.49 +13 32.1 19.9	-0.97 - 1.3	1.2/30.3	50904
2007 NM ₁	2009 01 29.3	08 47.70 +04 20.1 20.7	-1.03 + 4.1	4.6/01.3	22894	2009 BZ ₁₆	2009 01 29.5	08 48.49 +21 19.4 19.4	-0.96 + 5.1	1.4/28.8	52273
2003 ST ₃₀₁	2009 01 29.3	08 47.76 +21 46.8 20.1	-1.11 + 1.4	1.5/28.7	52374	2007 TN ₆₀	2009 01 29.5	08 48.51 +16 19.1 20.1	-0.99 + 2.9	0.6/29.9	52486
2007 VL ₁₁₈	2009 01 29.3	08 47.76 +30 40.1 20.2	-0.89 + 4.3	3.7/26.4	52502	2007 VB ₄₇	2009 01 29.5	08 48.56 +21 43.5 20.7	-0.99 + 3.0	1.2/28.8	52500
2007 TK ₁₁₄	2009 01 29.3	08 47.77 +34 18.2 20.6	-1.12 + 2.4	5.0/26.0	28415	2007 TL ₁₄	2009 01 29.5	08 48.57 +17 09.4 20.9	-0.92 + 5.0	0.2/29.7	52484
2004 BT ₆₂	2009 01 29.3	08 47.80 +21 31.7 19.9	-0.91 + 4.3	1.2/28.6	52391	2002 CY ₅₅	2009 01 29.5	08 48.57 +22 41.8 17.7	-1.14 - 1.0	2.5/28.8	52334
2007 PT ₁₀	2009 01 29.4	08 47.74 +22 17.1 22.1	-1.01 + 1.5	1.2/28.6	28918	2009 AZ ₁₄	2009 01 29.5	08 48.58 +18 14.2 20.2	-0.85 + 4.0	0.1/29.5	52258
2008 YU ₂₂	2009 01 29.4	08 47.75 +17 33.4 19.8	-0.79 + 6.2	0.1/29.5	52212	2007 RW ₂₄₂	2009 01 29.5	08 48.60 +19 48.2 21.0	-0.94 + 4.5	0.6/29.2	52156
2005 GO ₇	2009 01 29.4	08 47.76 +26 30.1 20.6	-1.04 + 5.1	3.1/27.4	77857	1999 TN ₁₈₃	2009 01 29.6	08 48.55 +11 14.0 20.5	-0.93 + 5.2	2.1/31.1	52297
2005 EJ ₇₁	2009 01 29.4	08 47.78 +19 45.4 19.3	-0.96 + 7.2	0.7/29.0	52428	2002 NW ₆₁	2009 01 29.6	08 48.59 -04 19.8 19.6	-1.42 - 3.9	10.1/01.3	48869
2000 RV ₈₈	2009 01 29.4	08 47.78 -04 32.9 21.8	-0.71 + 4.1	5.2/03.9	20736	2003 UF ₂₁₃	2009 01 29.6	08 48.60 +19 41.6 21.0	-0.99 + 4.4	0.6/29.2	52379
2003 WU ₇₂	2009 01 29.4	08 47.81 +24 48.4 20.0	-1.01 + 2.8	2.4/28.0	50967	2004 DH ₁₃	2009 01 29.6	08 48.63 +35 16.0 18.7	-1.19 - 2.1	6.4/26.7	52395
2006 SK ₆₈	2009 01 29.4	08 47.85 +24 37.4 20.6	-0.91 + 2.3	1.9/28.0	31946	2004 YV ₂₉	2009 01 29.6	08 48.63 +27 51.2 18.2	-1.13 + 0.7	4.5/27.8	52419
2007 RH ₅₇	2009 01 29.4	08 47.86 +18 19.8 20.0	-1.09 + 2.9	0.2/29.3	52476	2005 JO ₁₉	2009 01 29.6	08 48.63 -27 20.6 20.8	-0.90 - 0.3	15.3/08.9	28219
2005 JT ₆₈	2009 01 29.4	08 47.87 +28 01.9 20.7	-0.84 + 5.0	2.5/27.0	52438	2006 SZ ₆₆	2009 01 29.6	08 48.67 +03 16.8 21.2	-0.74 + 4.5	4.0/02.1	26196
1999 FP ₂	2009 01 29.4	08 47.89 +41 04.7 20.5	-1.15 + 0.4	6.5/24.6	52295	2001 SK ₂₅₈	2009 01 29.6	08 48.68 +22 49.3 20.4	-0.93 + 1.3	1.5/28.7	52322
2006 KY ₃₈	2009 01 29.4	08 47.95 +07 32.7 23.4	-1.09 + 3.2	3.5/31.0	04376	2007 TV ₃₁	2009 01 29.6	08 48.68 +20 42.1 20.3	-0.85 + 7.6	0.8/28.9	52485
2007 RE ₃₇	2009 01 29.4	08 47.97 +14 38.6 21.0	-1.00 + 4.6	1.1/30.1	52475	2004 EN ₇₁	2009 01 29.6	08 48.69 +29 20.3 20.1	-0.95 + 0.9	3.3/27.3	52397
2003 QK ₁₀₄	2009 01 29.4	08 47.98 +27 43.0 20.9	-1.09 + 5.1	3.3/27.3	53762	2007 WH ₅	2009 01 29.6	08 48.71 +04 01.9 20.8	-0.82 + 2.7	4.0/01.6	35160
2006 DK ₁₉₃	2009 01 29.4	08 47.99 +53 41.7 20.5	-1.39 + 6.2	11.1/19.2	48997	2007 TO ₁₇₆	2009 01 29.6	08 48.71 +31 13.0 19.9	-0.91 + 4.3	4.0/26.5	35098
2005 LU ₁₇	2009 01 29.4	08 48.02 +20 53.1 21.4	-0.84 + 3.5	0.8/28.8	52440	2004 TT ₅₁	2009 01 29.6	08 48.71 +19 39.1 19.9	-1.14 + 3.8	0.7/29.3	52408
2008 YQ ₁₃	2009 01 29.4	08 48.05 +13 58.2 19.2	-1.10 + 1.0	1.4/30.1	52530	2002 JF ₂₃	2009 01 29.6	08 48.72 +31 15.4 18.9	-1.09 + 6.2	5.9/26.3	52342
2007 RS ₁₆	2009 01 29.4	08 48.06 +07 21.9 20.8	-1.00 + 3.9	3.8/31.7	28924	2006 JZ ₅₂	2009 01 29.6	08 48.73 +09 49.7 21.2	-0.91 + 3.8	2.4/31.4	30238
2004 SF ₄₆	2009 01 29.4	08 48.15 +16 12.3 20.2	-1.14 + 3.6	0.7/29.8	52407	2002 PP ₁₈₆	2009 01 29.6	08 48.73 +28 53.6 20.1	-1.14 - 1.0	3.9/27.8	52347
2008 YW ₉₇	2009 01 29.4	08 48.18 +22 57.9 20.2	-0.93 + 6.0	1.9/28.3	52235	2005 EE ₇₉	2009 01 29.6	08 48.74 +08 23.7 18.9	-0.81 +12.0	4.0/01.4	52121
2007 TG ₁₆₃	2009 01 29.4	08 48.19 +13 58.7 21.3	-0.90 + 3.7	1.2/30.3	52489	2000 SZ ₆₁	2009 01 29.6	08 48.76 +08 21.8 22.0	-1.00 + 5.4	3.0/31.8	43109
2007 WV ₂₃	2009 01 29.4	08 48.19 +20 53.1 21.2	-0.73 + 3.6	0.8/28.8	32005	2005 QF ₄₈	2009 01 29.6	08 48.77 +18 51.6 21.0	-0.61 + 3.3	0.2/29.4	12899
2002 PK ₆₅	2009 01 29.4	08 48.23 +31 14.2 20.5	-1.08 + 1.1	3.9/26.9	52345	2003 SV ₃₃₉	2009 01 29.6	08 48.80 +31 52.6 19.5	-1.02 + 6.9	5.2/26.1	52375
2000 SR ₂₀₆	2009 01 29.4	08 48.24 +15 57.6 20.7	-1.05 + 4.4	0.7/29.9	52307	2002 QT ₂₆	2009 01 29.6	08 48.81 +19 26.0 21.8	-0.91 + 3.4	0.5/29.3	30148
2006 KG ₁₃	2009 01 29.5	08 48.14 +08 31.5 20.4	-0.89 + 7.2	3.0/31.8	52457	2007 TN ₁₁	2009 01 29.6	08 48.82 +25 32.6 20.3	-0.97 + 3.6	2.5/28.0	28346
2008 YP ₁₀₆	2009 01 29.5	08 48.18 +22 50.3 20.0	-0.82 + 6.1	1.6/28.3	52241	2003 SJ ₂₂₈	2009 01 29.6	08 48.83 +26 35.5 21.4	-1.03 + 3.8	2.7/27.8	26673
2005 GW ₁₃₄	2009 01 29.5	08 48.20 +04 03.2 19.3	-0.87 + 3.4	5.0/01.5	30228	2006 SL ₂₅₇	2009 01 29.6	08 48.83 +12 49.0 21.1	-0.65 + 2.6	1.1/30.8	52467
2004 TW ₁₄₆	2009 01 29.5	08 48.23 +25 25.1 19.4	-1.20 + 1.8	3.4/28.1	52409	2000 WL ₁₈₅	2009 01 29.6	08 48.84 -13 26.6 18.8	-1.39 - 9.6	17.2/01.0	52311
2005 EB ₉₁	2009 01 29.5	08 48.25 +24 54.8 19.5	-1.11 + 0.2	2.8/28.3	52122	2002 GB ₇₆	2009 01 29.6	08 48.85 +22 23.7 20.1	-1.12 + 3.3	1.8/28.7	52340
2002 GL ₉₇	2009 01 29.5	08 48.26 +24 02.5 19.1	-1.11 + 2.3	2.7/28.3	52341	2002 RR ₁₈	2009 01 29.6	08 48.87 +32 34.1 21.2	-1.07 + 1.9	4.2/26.6	30150
2007 TH ₃₉₄	2009 01 29.5	08 48.26 +14 20.0 20.0	-1.02 + 4.6	1.5/30.3	52494	2007 PW ₁₆	2009 01 29.6	08 48.89 +24 45.1 20.9	-1.07 + 4.4	2.2/28.2	51047
2005 EO ₁₈₄	2009 01 29.5	08 48.27 -00 46.7 19.5	-0.85 + 4.7	7.5/03.0	52430	2006 HP ₁₁₇	2009 01 29.6	08 48.89 +23 19.8 19.9	-1.05 + 6.2	2.1/28.4	52455
2003 SQ ₃₆	2009 01 29.5	08 48.30 +07 25.8 19.2	-0.94 + 5.3	4.0/32.0	52369	2006 FU ₃₃	2009 01 29.6	08 48.89 +44 39.7 19.3	-1.88 - 6.5	11.8/26.4	52450
2001 TW ₂₁₄	2009 01 29.5	08 48.31 -00 03.5 19.1	-0.80 + 1.7	5.4/02.3	52324	2005 GK ₁₂	2009 01 29.6	08 48.90 +21 06.9 19.8	-0.97 + 4.3	1.2/28.9	52433
2005 GH ₉	2009 01 29.5	08 48.31 -23 21.4 17.8	-1.02 - 4.1	18.2/07.6	51014	2006 ES ₄₇	2009 01 29.6	08 48.92 +21 53.1 19.9	-1.12 + 6.2	1.9/28.8	52449
2002 KA ₁₀	2009 01 29.5	08 48.32 +27 38.9 20.2	-1.10 + 4.8	3.4/27.3	30143	2003 RY ₉	2009 01 29.6	08 48.92 +11 38.4 20.7	-1.06 + 2.1	2.0/30.8	52369

2007 VR ₇₃	2009 01 29.6	08 48.94 +21 29.1 21.4	-0.94 + 3.7	1.0/28.9	52501
2007 PP ₃₅	2009 01 29.6	08 48.95 +18 02.8 20.9	-1.12 + 3.7	0.1/29.6	52148
2004 XS ₁₃₉	2009 01 29.6	08 48.98 +25 08.9 20.3	-1.10 + 4.5	2.4/28.1	52417
2007 RD ₂₈₄	2009 01 29.6	08 48.99 +28 59.5 20.8	-1.02 + 0.7	3.6/27.6	52482
2000 SL ₁₂₀	2009 01 29.6	08 49.01 +21 25.5 19.7	-1.08 + 4.6	1.3/28.9	52307
2000 SC ₁₉₇	2009 01 29.6	08 49.01 +27 53.3 19.5	-1.19 + 2.1	3.9/27.8	52307
2007 TR ₄₃₂	2009 01 29.6	08 49.04 +24 50.5 19.8	-0.93 + 5.0	2.2/28.1	41385
2000 QP ₃₀	2009 01 29.7	08 48.99 +18 51.6 21.9	-1.11 + 2.9	0.3/29.5	9797
2007 RB	2009 01 29.7	08 49.02 +19 53.0 21.4	-1.05 + 5.0	0.7/29.3	52474
2005 NO ₉₄	2009 01 29.7	08 49.05 +08 32.9 20.1	-0.73 + 1.8	2.3/31.7	52441
2006 DB ₁₃₅	2009 01 29.7	08 49.09 +20 11.6 21.3	-1.17 + 4.1	1.0/29.2	52448
2004 SO ₂₉	2009 01 29.7	08 49.09 +11 09.3 20.4	-1.07 + 5.3	2.7/31.2	52406
2003 UF ₂₁₄	2009 01 29.7	08 49.10 +16 27.8 19.8	-0.96 + 3.6	0.5/30.0	52379
2002 LU ₅₇	2009 01 29.7	08 49.11 -07 28.8 20.6	-0.92 + 2.5	8.0/40.1	30143
2005 GS ₁₁₃	2009 01 29.7	08 49.11 +19 49.9 19.3	-0.96 + 5.3	0.8/29.3	52435
2004 EF ₄₆	2009 01 29.7	08 49.13 +38 58.0 20.0	-1.07 + 1.5	6.2/25.1	08953
2001 VT ₅₄	2009 01 29.7	08 49.15 +26 55.7 20.2	-1.26 + 2.6	3.8/28.0	52326
2007 VV ₉₂	2009 01 29.7	08 49.16 +17 50.8 19.2	-0.94 + 0.6	0.0/29.7	52501
2001 PJ ₆₅	2009 01 29.7	08 49.19 +12 55.2 22.2	-1.14 + 4.3	1.7/30.7	70298
2002 PB ₈₇	2009 01 29.7	08 49.24 +15 16.8 19.1	-1.28 - 5.0	0.9/30.0	52346
2005 GB ₁₀₂	2009 01 29.7	08 49.24 +15 26.8 20.5	-0.92 + 4.7	0.8/30.3	52435
2007 UX ₅₄	2009 01 29.7	08 49.24 +19 28.4 21.0	-0.84 + 3.3	0.5/29.4	52497
2007 SG ₁₄	2009 01 29.7	08 49.24 +05 42.7 20.4	-0.87 + 4.6	3.8/01.5	28333
2003 WP ₁₇₄	2009 01 29.7	08 49.28 +32 24.5 19.8	-1.06 + 4.8	5.7/26.3	52386
2008 YM ₂₂	2009 01 29.7	08 49.29 +18 50.9 19.2	-1.06 + 7.3	0.5/29.5	52212
2007 UU ₈₂	2009 01 29.7	08 49.35 +21 25.5 22.1	-1.08 + 4.1	1.2/29.0	31602
2002 OQ ₁₁	2009 01 29.7	08 49.36 +01 13.9 21.5	-0.85 + 4.6	4.9/02.7	37957
2003 YL ₂₃	2009 01 29.7	08 49.36 +20 37.3 19.5	-1.05 + 0.1	1.1/29.3	52090
2002 TL ₁₄₄	2009 01 29.7	08 49.38 +27 19.0 20.3	-0.92 + 5.6	2.6/27.5	52355
2007 TJ ₃₈₇	2009 01 29.7	08 49.38 +15 49.2 20.6	-0.89 + 3.6	0.6/30.2	52494
2006 RF ₁₂	2009 01 29.7	08 49.43 +15 40.4 23.8	-0.65 + 1.8	0.4/30.3	52140
2005 AA ₈₀	2009 01 29.7	08 49.44 +22 28.0 20.7	-1.07 + 2.2	1.7/28.9	52422
2002 PK ₁₀₇	2009 01 29.7	08 49.46 +23 12.9 20.6	-0.98 + 2.0	1.6/28.7	52346
2002 QT ₁₂₁	2009 01 29.8	08 49.38 +14 19.4 20.3	-0.94 + 2.4	1.2/30.5	52349
2009 BB ₇	2009 01 29.8	08 49.43 +08 39.5 19.0	-1.12 - 3.5	3.7/31.0	52544
2007 TW ₂	2009 01 29.8	08 49.44 +28 40.1 21.1	-1.06 + 2.9	3.5/27.6	43290
2006 GE ₅₄	2009 01 29.8	08 49.44 +29 17.0 21.2	-1.05 + 4.4	3.6/27.2	31928
2007 TK ₁₆	2009 01 29.8	08 49.45 +07 18.8 20.0	-0.99 + 1.1	3.5/31.8	52484
2008 YQ ₇₉	2009 01 29.8	08 49.46 +14 52.6 19.9	-1.06 + 6.0	1.3/31.0	52231
2003 UZ ₅₂	2009 01 29.8	08 49.47 +08 52.9 19.3	-1.03 + 0.1	3.3/31.4	52377
2008 UZ ₃₂₆	2009 01 29.8	08 49.48 +24 59.0 19.3	-0.95 + 9.7	2.8/27.9	52520
2008 YW ₁₀₆	2009 01 29.8	08 49.48 +21 59.9 20.2	-1.02 + 4.8	1.6/28.9	52241
2007 RF ₃₀₂	2009 01 29.8	08 49.48 +16 49.0 21.0	-0.86 + 4.0	0.3/30.0	52158
2002 TF ₈₈	2009 01 29.8	08 49.49 +04 17.5 20.5	-0.85 + 3.0	4.0/01.8	31826
1998 FC ₄	2009 01 29.8	08 49.52 +25 04.8 19.7	-1.12 + 2.5	3.0/28.4	52294
2003 NZ	2009 01 29.8	08 49.52 +25 00.9 23.4	-1.04 + 5.0	2.1/28.2	30169
2000 TN ₂₇	2009 01 29.8	08 49.52 +09 50.4 19.3	-1.15 + 1.7	3.3/31.3	52308
2003 QK ₅₂	2009 01 29.8	08 49.53 +17 39.1 20.5	-0.99 + 5.7	0.0/29.9	52368
2003 UD ₄₆	2009 01 29.8	08 49.53 +36 52.5 21.3	-1.15 + 3.4	6.3/25.6	28050
2008 UA ₃₂₇	2009 01 29.8	08 49.54 +24 50.3 19.1	-0.89 + 9.0	2.6/27.9	52520
2007 UN ₁₃₀	2009 01 29.8	08 49.56 +20 32.9 20.5	-0.92 + 4.7	1.0/29.2	52499

2007 TW ₃₂₁	2009 01 29.8	08 49.57 +15 03.5 19.8	-0.94 + 2.3	0.9/30.4	52493
2007 RZ ₁₂₅	2009 01 29.8	08 49.57 +07 51.0 20.6	-0.85 + 6.3	3.0/01.3	52478
1993 HV ₄	2009 01 29.8	08 49.63 +31 58.0 19.8	-0.92 + 3.8	4.4/26.5	28679
2007 TY ₂₁₃	2009 01 29.8	08 49.64 +02 07.6 20.5	-0.91 + 2.9	5.1/02.2	30288
2007 RX ₂₅₁	2009 01 29.8	08 49.64 -00 15.5 21.5	-0.90 + 5.0	6.4/03.1	41361
2005 EK ₃₁	2009 01 29.8	08 49.67 +09 44.6 19.2	-0.90 + 5.2	3.4/31.7	52427
2008 YY ₁₄₅	2009 01 29.8	08 49.67 +17 31.8 19.9	-1.08 + 3.5	0.1/29.9	52253
2004 RK ₁₀	2009 01 29.8	08 49.68 +46 38.7 20.5	-1.82 - 5.0	11.7/26.7	00746
2002 RW ₂₇₂	2009 01 29.8	08 49.68 +23 56.3 20.1	-1.03 + 1.4	2.0/28.7	52353
2006 HY ₈₄	2009 01 29.8	08 49.69 +21 53.5 20.4	-1.07 + 5.7	1.6/28.9	52454
2006 FK ₅₁	2009 01 29.8	08 49.72 +08 21.3 20.2	-0.99 + 5.1	3.3/32.0	52451
2006 PY	2009 01 29.8	08 49.75 +06 51.9 20.4	-0.75 + 5.9	2.8/01.6	11176
2007 TV ₃₅₈	2009 01 29.8	08 49.76 +21 52.0 20.6	-0.92 + 3.8	1.4/29.0	52494
2006 HM ₅	2009 01 29.8	08 49.76 +28 42.2 20.4	-1.13 + 5.3	4.1/27.4	52452
2005 GX ₁₃₉	2009 01 29.8	08 49.77 -09 51.1 21.6	-0.72 + 3.4	6.3/05.7	14735
2004 TB ₃₄₂	2009 01 29.8	08 49.77 +29 54.8 20.0	-1.20 + 4.3	4.6/27.3	52410
2007 RN ₄₁	2009 01 29.8	08 49.81 +27 16.8 21.2	-1.20 + 3.8	3.3/27.9	30256
2006 DV ₇₁	2009 01 29.8	08 49.84 +28 06.2 19.8	-1.24 + 2.7	4.3/27.8	52447
2003 OA ₁₁	2009 01 29.8	08 49.84 -04 56.4 21.0	-0.94 + 3.1	6.8/04.0	30169
2006 JD ₅₃	2009 01 29.8	08 49.85 +23 30.0 20.7	-0.99 + 3.4	1.7/28.7	52457
2006 EY ₃₈	2009 01 29.8	08 49.86 +09 33.9 20.2	-1.12 + 2.4	3.2/31.4	42809
2003 HR ₄	2009 01 29.8	08 49.88 +09 56.5 19.3	-1.06 + 7.1	3.4/31.7	52365
2007 NE ₅	2009 01 29.9	08 49.79 +20 32.9 21.3	-1.06 + 4.6	1.0/29.3	52470
2005 ER ₃₈	2009 01 29.9	08 49.86 -17 03.6 20.5	-0.90 +11.7	12.8/09.7	76787
2003 WK ₁₁₃	2009 01 29.9	08 49.88 +41 47.5 20.0	-1.19 + 2.4	8.9/24.6	52384
2009 BO ₁₄	2009 01 29.9	08 49.89 +18 15.1 18.3	-1.25 - 7.9	0.2/29.9	52546
2002 XC ₇₀	2009 01 29.9	08 49.91 +23 47.0 18.6	-0.82 + 8.3	2.2/28.3	52362
2002 RZ ₂₆₂	2009 01 29.9	08 49.92 +00 37.8 20.6	-0.86 + 5.0	5.6/03.0	08386
2007 TD ₁₆₀	2009 01 29.9	08 49.93 +02 19.8 20.3	-0.97 + 3.6	4.7/02.2	30282
2007 TE ₂₁	2009 01 29.9	08 49.95 +00 20.6 22.3	-0.87 + 3.6	4.9/02.9	30266
2007 TZ ₇₄	2009 01 29.9	08 49.96 +07 45.8 21.8	-0.92 + 3.9	3.1/01.1	30273
2006 GG ₄	2009 01 29.9	08 49.97 +16 23.0 20.9	-1.13 + 4.8	0.6/30.2	52451
1978 PF	2009 01 29.9	08 50.00 +53 19.9 21.7	-1.20 + 1.5	8.0/21.5	30093
2003 AM ₅₅	2009 01 29.9	08 50.03 +29 35.5 18.5	-0.86 +16.4	4.2/26.0	52363
2007 TR ₃₁₁	2009 01 29.9	08 50.03 +17 58.6 20.5	-0.94 + 4.7	0.1/29.9	52493
2008 YG ₂₂	2009 01 29.9	08 50.06 +21 12.9 19.5	-0.85 + 8.6	1.2/29.0	52211
2007 RO ₂₂₃	2009 01 29.9	08 50.07 +51 32.4 20.4	-1.26 + 0.8	9.7/22.2	35995
2007 TV ₃	2009 01 29.9	08 50.08 +28 51.3 19.9	-0.91 + 6.2	3.7/27.2	52484
2007 TH ₁₈₂	2009 01 29.9	08 50.09 +03 35.5 21.1	-0.94 + 5.2	4.3/02.2	29872
2007 LV ₂₆	2009 01 29.9	08 50.09 +02 31.8 19.5	-1.06 + 1.6	5.6/02.0	52470
2007 UC ₉	2009 01 29.9	08 50.09 +46 07.4 20.1	-1.06 + 0.9	7.8/24.1	47443
2000 RE ₃₉	2009 01 29.9	08 50.10 +17 48.7 20.3	-1.10 + 3.9	0.0/29.9	52049
2006 DX ₁₈₃	2009 01 29.9	08 50.13 +19 15.8 20.2	-1.10 + 6.2	0.6/29.6	52133
2004 CJ ₅₂	2009 01 29.9	08 50.13 +31 17.3 19.5	-1.77 - 6.3	7.0/28.8	52393
2007 QX ₁₀	2009 01 29.9	08 50.16 +14 21.9 21.9	-1.08 + 5.0	1.2/30.7	28922
2004 TY ₁₁₉	2009 01 29.9	08 50.18 +11 24.1 20.2	-1.12 + 2.9	2.6/31.2	52408
2007 PH ₁₂	2009 01 29.9	08 50.20 +23 37.8 21.3	-1.05 + 5.6	2.0/28.6	52471
2007 RW ₂₃	2009 01 29.9	08 50.23 +15 16.4 20.0	-1.05 + 3.4	0.9/30.5	52475
2007 PH ₂₆	2009 01 29.9	08 50.26 +19 44.4 20.6	-1.05 + 4.4	0.7/29.6	52472
2001 RF ₉	2009 01 29.9	08 50.27 -12 18.0 20.3	-0.83 + 0.2	7.6/05.5	33321
2007 TF ₃₅₄	2009 01 30.0	08 50.20 +33 53.2 20.8	-1.02 + 4.9	4.7/26.2	29907

2004 FZ ₂₅	2009 01 30.0	08 50.20 +41 06.3 18.6	-1.15 - 0.9	8.7/25.5	52398
2006 QC ₁₁₉	2009 01 30.0	08 50.21 -01 12.1 20.7	-0.71 + 4.6	4.4/03.7	09736
2007 RV ₂₁₅	2009 01 30.0	08 50.23 +05 31.6 21.3	-0.86 + 4.8	3.8/01.9	26475
2007 SE ₄	2009 01 30.0	08 50.23 +10 40.8 20.7	-1.08 + 3.6	2.5/31.4	26503
2006 HF	2009 01 30.0	08 50.25 +12 20.1 21.0	-1.02 + 4.2	1.8/31.0	52452
2004 CO ₂₄	2009 01 30.0	08 50.26 +11 36.4 20.2	-0.81 + 6.2	1.9/31.5	52393
2007 RU ₆₈	2009 01 30.0	08 50.26 +20 47.8 19.4	-0.99 + 5.3	1.4/29.3	52476
2001 QH ₁₆₃	2009 01 30.0	08 50.27 +04 02.0 20.5	-0.76 + 6.6	3.9/02.6	37928
2007 RR ₁₁₆	2009 01 30.0	08 50.29 +09 50.7 20.8	-0.91 + 4.3	2.8/31.8	26418
2007 ST ₁₆	2009 01 30.0	08 50.31 +10 32.0 19.7	-0.91 + 3.9	2.6/31.6	52483
2002 PG ₃₃	2009 01 30.0	08 50.32 +11 38.0 20.1	-0.92 + 3.4	2.0/31.3	37958
2007 RB ₅	2009 01 30.0	08 50.33 +28 15.8 21.2	-1.01 + 4.2	3.2/27.7	26348
2002 OL ₁₇	2009 01 30.0	08 50.33 +09 51.7 21.4	-0.87 + 6.1	2.2/31.9	03334
2007 RL ₁₁₈	2009 01 30.0	08 50.33 +21 18.0 19.9	-0.88 + 3.0	1.2/29.3	52477
2001 QN ₂₆₅	2009 01 30.0	08 50.35 -11 34.7 19.4	-0.75 + 7.2	8.1/07.8	52318
2004 FT ₃₁	2009 01 30.0	08 50.36 -02 05.2 19.4	-1.08 +15.6	8.3/05.0	52398
1998 SJ ₅₁	2009 01 30.0	08 50.38 +20 20.9 21.8	-0.95 + 3.5	0.8/29.5	26553
2009 BM ₇	2009 01 30.0	08 50.40 +12 00.0 19.5	-0.93 + 5.4	2.3/31.4	52267
2002 XF ₁₁₀	2009 01 30.0	08 50.41 +26 40.2 19.4	-0.91 + 3.3	3.2/28.1	52362
2004 QH ₂₄	2009 01 30.0	08 50.43 -20 50.0 18.5	-1.20 - 2.1	15.1/07.6	49916
1999 LC ₅	2009 01 30.0	08 50.45 +33 33.1 20.2	-0.90 + 8.1	4.3/25.6	48809
2007 TW ₁₀₇	2009 01 30.0	08 50.46 +29 06.0 20.3	-1.08 + 2.6	3.9/27.7	52487
2003 SC ₂₅₈	2009 01 30.0	08 50.47 +13 54.0 19.3	-0.93 + 4.8	1.6/31.0	52373
2007 RL ₃₅	2009 01 30.0	08 50.52 +20 16.3 22.3	-1.07 + 3.6	0.9/29.5	28298
2002 AD ₂₀₆	2009 01 30.0	08 50.55 +18 10.8 19.2	-0.79 + 6.9	0.2/29.9	52332
2000 KR ₄₄	2009 01 30.0	08 50.57 +24 35.1 21.9	-0.89 + 5.7	2.1/28.4	74788
2007 RK ₂₈₄	2009 01 30.0	08 50.59 +20 15.1 21.6	-1.13 + 3.0	0.9/29.6	31552
2003 NT ₇	2009 01 30.0	08 50.60 +09 07.5 20.1	-1.00 + 3.2	2.8/31.8	52366
2007 VK ₁₁	2009 01 30.0	08 50.62 +38 50.8 20.7	-0.92 + 4.6	5.3/24.8	36000
2007 UU ₈₄	2009 01 30.0	08 50.63 +13 36.6 20.1	-0.96 + 4.0	1.3/31.0	52498
2002 PQ ₅	2009 01 30.0	08 50.65 +08 32.2 21.3	-0.88 + 3.1	2.6/01.1	52345
2007 SZ ₆	2009 01 30.0	08 50.68 +18 34.1 20.4	-1.20 + 1.6	0.3/29.9	52483
2006 RF ₉₁	2009 01 30.1	08 50.61 +19 21.3 21.8	-0.82 + 3.1	0.4/29.7	09912
2004 EV ₃	2009 01 30.1	08 50.61 +11 16.1 18.5	-0.81 +13.8	2.1/01.1	52395
2007 RX ₁₇₅	2009 01 30.1	08 50.64 +05 01.2 20.4	-0.85 + 4.8	3.9/02.1	28942
2000 QL ₂₂₀	2009 01 30.1	08 50.67 +19 48.9 20.7	-1.12 + 3.0	0.8/29.7	52305
2002 VS ₁₄₀	2009 01 30.1	08 50.69 +25 06.2 19.7	-0.87 + 6.3	2.3/28.3	52360
2007 TF ₉₄	2009 01 30.1	08 50.69 -06 55.5 19.9	-0.79 + 4.7	7.9/05.7	30275
2007 UP ₁₁₆	2009 01 30.1	08 50.70 +25 42.2 21.4	-0.97 + 4.3	2.5/28.3	29963
2004 NJ ₈	2009 01 30.1	08 50.75 -02 54.7 20.2	-1.22 - 0.8	7.2/02.7	74311
2007 RU ₂₉	2009 01 30.1	08 50.78 +11 47.8 21.1	-1.10 + 2.9	2.0/31.3	28926
2007 RZ ₄₅	2009 01 30.1	08 50.84 +18 43.6 20.6	-1.06 + 2.6	0.4/29.9	52476
2009 AT ₁₄	2009 01 30.1	08 50.87 +19 35.4 19.5	-1.02 + 6.0	0.9/29.7	52541
2005 NP ₅₉	2009 01 30.1	08 50.90 +15 46.2 19.9	-0.80 + 1.4	0.5/30.5	52441
2007 TD ₁₄₇	2009 01 30.1	08 50.90 +29 05.5 20.4	-1.14 + 3.5	4.0/27.8	49029
2006 QO ₁₄₀	2009 01 30.1	08 50.90 +28 00.4 19.2	-0.96 + 0.5	3.2/28.2	52463
2005 EP ₁₇₆	2009 01 30.1	08 50.91 +65 51.9 19.2	-2.35 -10.7	22.7/23.9	76937
2007 TP ₁₆	2009 01 30.1	08 50.91 +03 05.4 20.0	-0.86 + 8.4	5.6/03.1	52484
2004 DY ₁₉	2009 01 30.1	08 50.99 +00 44.1 19.8	-0.79 + 6.5	6.2/03.7	52395
2007 UA ₁₂₈	2009 01 30.1	08 51.00 +19 33.3 20.8	-0.99 + 3.2	0.6/29.8	51064
2008 YM ₁₃₅	2009 01 30.1	08 51.02 +17 05.8 18.6	-1.13 - 2.0	0.2/30.3	52249

2001 SF ₇	2009 01 30.1	08 51.05 +27 38.5 20.2	-0.97 + 1.1	3.1/28.2	29588
2007 RJ ₂₉₄	2009 01 30.1	08 51.07 +12 01.5 21.5	-0.90 + 4.0	1.9/31.4	40713
2006 PT ₁₇	2009 01 30.1	08 51.07 +21 20.7 20.2	-1.03 + 1.8	1.1/29.5	52461
2007 TO ₃₉₉	2009 01 30.1	08 51.09 +14 26.3 19.2	-0.85 + 2.1	1.1/30.9	52495
2007 SJ ₂₀	2009 01 30.2	08 51.02 +18 59.4 19.1	-0.90 + 5.6	0.5/29.9	52483
2004 DS ₂₅	2009 01 30.2	08 51.05 +31 03.8 20.3	-0.96 + 2.0	4.0/27.3	11033
2001 SA ₂₆₉	2009 01 30.2	08 51.05 +19 36.3 22.2	-0.84 + 3.0	0.5/29.8	27907
2007 TH ₅₀	2009 01 30.2	08 51.11 +38 02.0 20.6	-1.13 + 1.9	6.4/25.9	30270
2003 SF ₈₄	2009 01 30.2	08 51.12 +04 15.4 21.1	-0.99 + 2.6	4.1/01.9	37993
2003 UW ₃₈₀	2009 01 30.2	08 51.12 +15 42.2 21.1	-0.98 + 5.0	0.7/30.7	46094
2005 PO ₂₃	2009 01 30.2	08 51.13 +28 54.9 20.3	-0.71 + 2.4	2.4/27.6	09330
2005 JP ₂₈	2009 01 30.2	08 51.16 +00 17.0 20.6	-0.75 + 4.0	4.7/03.4	04332
2007 TY ₁₇₇	2009 01 30.2	08 51.18 +04 17.5 20.2	-0.79 + 3.0	4.0/02.2	52490
2004 VT ₇₀	2009 01 30.2	08 51.19 +18 04.5 19.6	-1.07 + 3.9	0.2/30.1	52412
2007 RA ₁₄₇	2009 01 30.2	08 51.19 +09 28.6 21.4	-0.88 + 6.0	2.5/01.2	30259
2003 UM ₆₁	2009 01 30.2	08 51.19 +38 50.6 21.4	-1.21 + 2.5	7.0/26.0	57996
2004 EM ₃₀	2009 01 30.2	08 51.19 +19 17.3 19.7	-0.89 + 2.0	0.5/29.9	52396
2002 PM ₆₁	2009 01 30.2	08 51.20 +04 42.6 21.0	-0.84 + 5.3	3.6/02.3	04207
2007 UW ₃₀	2009 01 30.2	08 51.21 +20 33.8 20.2	-0.82 + 5.0	0.9/29.5	52497
2007 UN ₁₀₆	2009 01 30.2	08 51.23 +22 26.4 21.1	-0.93 + 3.4	1.4/29.2	30314
2001 TZ ₁₀₉	2009 01 30.2	08 51.27 +25 34.9 20.1	-1.25 + 2.8	3.3/28.7	52323
2007 RB ₁₀₅	2009 01 30.2	08 51.35 +27 05.0 20.8	-1.15 + 4.0	3.3/28.3	43288
2007 TR ₂₅	2009 01 30.2	08 51.36 -01 23.1 20.2	-0.90 + 4.6	6.4/03.7	28960
2006 HL ₆₉	2009 01 30.2	08 51.38 +13 49.8 20.7	-0.93 + 4.1	1.2/31.1	52454
2004 EK ₆₃	2009 01 30.2	08 51.42 -15 08.9 19.6	-0.76 + 8.1	10.7/10.1	43199
2006 HW ₆₆	2009 01 30.2	08 51.42 +12 43.2 20.0	-1.05 + 4.8	2.1/31.0	52454
1999 VM ₁₆₄	2009 01 30.2	08 51.43 -01 14.2 19.0	-0.95 + 2.4	7.6/03.4	52299
2002 EK ₂	2009 01 30.2	08 51.44 -15 37.5 19.2	-0.72 +17.6	15.2/13.1	52337
2004 WM	2009 01 30.2	08 51.45 +10 42.2 19.8	-1.02 + 5.9	2.8/31.9	52413
2004 RO ₃₄₅	2009 01 30.2	08 51.45 +23 32.4 20.4	-1.15 + 5.2	2.4/29.0	52406
2004 LL ₁₈	2009 01 30.2	08 51.46 -25 46.9 18.6	-1.13 - 5.9	23.2/05.7	48929
2007 RQ ₁₉₂	2009 01 30.2	08 51.50 +04 52.8 20.0	-0.86 + 7.2	4.4/02.6	49027
2004 TH ₂₀₃	2009 01 30.3	08 51.43 +65 31.7 18.4	-1.65 - 3.6	24.0/17.7	52409
2002 AK ₈₄	2009 01 30.3	08 51.48 +07 56.3 19.1	-1.05 + 3.7	4.2/01.3	52331
2008 YH ₁₁₉	2009 01 30.3	08 51.49 +17 51.2 19.5	-1.12 + 1.3	0.1/30.3	52244
2008 YH ₂₂	2009 01 30.3	08 51.52 +20 33.0 20.5	-0.83 + 7.5	1.0/29.6	52211
2001 SJ ₂₅₅	2009 01 30.3	08 51.54 +28 55.1 19.7	-1.20 + 3.8	5.3/28.0	25992
2004 TF ₃	2009 01 30.3	08 51.56 +17 38.9 21.0	-1.19 + 2.3	0.0/30.3	52407
2001 XD ₄₉	2009 01 30.3	08 51.56 +31 49.3 19.6	-1.17 + 6.3	6.3/27.0	52328
2007 OF ₂	2009 01 30.3	08 51.56 +17 34.8 20.9	-1.09 + 6.0	0.0/30.3	52146
2007 RV ₄₈	2009 01 30.3	08 51.62 +14 54.8 20.9	-0.94 + 4.2	0.9/31.0	31541
2007 VO ₆₂	2009 01 30.3	08 51.67 -01 49.0 20.9	-0.80 + 2.1	5.0/03.7	33547
2001 UG ₂₂₇	2009 01 30.3	08 51.70 +34 58.4 21.2	-0.93 + 3.2	4.6/26.3	28739
2007 TZ ₃₆₈	2009 01 30.3	08 51.72 +26 41.1 20.9	-0.87 + 6.0	2.5/28.1	51061
2006 RK ₆₄	2009 01 30.3	08 51.75 +06 38.4 22.2	-0.74 + 4.2	2.7/02.0	09886
2007 TK ₃₈₅	2009 01 30.3	08 51.77 +20 38.1 22.3	-1.09 + 4.0	1.0/29.7	28530
2008 YK ₂₂	2009 01 30.3	08 51.78 +19 23.3 19.5	-0.91 + 6.9	0.7/29.9	52211
2007 VE ₂₁₂	2009 01 30.3	08 51.80 +30 59.8 20.9	-0.90 + 4.1	3.4/27.3	36004
1999 LO ₆	2009 01 30.3	08 51.85 -13 55.3 21.8	-0.74 + 4.2	8.4/07.5	14588
2006 DC ₁₅₃	2009 01 30.3	08 51.88 +09 12.9 19.9	-1.05 + 5.1	3.2/01.2	52448
2006 QQ ₃	2009 01 30.3	08 51.88 +19 05.1 21.4	-0.95 + 2.4	0.4/30.1	09621

2002 LN ₆₁	2009 01 30.3	08 51.89 +26 45.8 20.3	-0.98 + 7.6	2.9/28.1	52343
2005 CE ₅₉	2009 01 30.3	08 51.90 +09 40.4 18.4	-0.93 + 4.5	3.6/01.2	52425
2006 RG ₂₀	2009 01 30.3	08 51.90 +00 38.4 19.9	-0.79 + 2.5	4.9/03.1	31941
2001 SC ₉₆	2009 01 30.4	08 51.84 +07 20.2 20.5	-0.78 + 4.8	3.0/01.9	52320
2003 MW ₂	2009 01 30.4	08 51.85 +17 10.3 20.4	-1.03 + 6.8	0.2/30.5	52365
2007 TK ₂₄₅	2009 01 30.4	08 51.89 +08 43.4 19.9	-0.88 + 1.0	2.8/01.2	52492
2007 RS ₁₃₁	2009 01 30.4	08 51.93 +17 50.8 20.7	-0.95 + 4.7	0.1/30.4	52153
2007 VF ₂₅	2009 01 30.4	08 51.94 +33 37.8 20.1	-0.99 + 2.1	4.4/27.0	29973
2001 YU ₉₉	2009 01 30.4	08 51.96 +08 09.9 19.9	-0.76 + 2.4	2.6/01.5	35802
2006 QU ₁₉	2009 01 30.4	08 51.97 +03 55.0 20.0	-0.73 + 6.4	3.4/03.0	11185
2007 UD ₄	2009 01 30.4	08 51.98 +19 57.5 19.8	-0.95 + 4.8	0.8/29.9	52496
2002 QA ₆₈	2009 01 30.4	08 51.98 +14 52.6 21.2	-0.93 + 3.2	0.9/31.0	52348
2007 TU ₂₇₉	2009 01 30.4	08 52.00 -02 21.8 19.7	-0.87 + 5.0	6.5/04.2	31582
2001 BC ₆₅	2009 01 30.4	08 52.02 +09 58.8 18.1	-0.59 +35.7	3.9/02.7	52050
2002 TJ ₁₉₄	2009 01 30.4	08 52.05 +06 36.2 21.0	-0.84 + 4.4	3.1/02.0	52356
2006 JY ₂₃	2009 01 30.4	08 52.07 +09 18.3 20.1	-1.03 + 3.2	3.1/01.1	52456
2007 TU ₂₅	2009 01 30.4	08 52.08 +16 52.3 21.5	-1.04 + 4.2	0.2/30.6	29830
2007 RX ₂₀₉	2009 01 30.4	08 52.15 +25 07.8 20.9	-1.11 + 4.4	2.7/28.8	52480
2006 FJ ₄₃	2009 01 30.4	08 52.17 +19 26.4 20.3	-1.07 + 5.4	0.7/30.1	52451
2007 TT ₁₇₆	2009 01 30.4	08 52.20 +28 16.3 20.5	-0.99 + 3.6	3.5/28.1	40183
2005 GM ₇₁	2009 01 30.4	08 52.20 +30 05.2 20.2	-1.00 + 2.8	3.8/27.8	31912
2006 SH ₃₃	2009 01 30.4	08 52.21 +08 14.5 20.8	-0.73 + 2.7	2.4/01.6	52466
2008 YL ₁₃₅	2009 01 30.4	08 52.24 +18 31.7 19.1	-1.03 + 0.7	0.4/30.3	52249
2002 QO ₉₅	2009 01 30.4	08 52.24 +25 29.4 21.0	-0.99 + 2.7	2.5/28.8	27955
2006 DV ₄	2009 01 30.4	08 52.26 +23 45.0 20.9	-1.21 + 3.4	2.3/29.2	52446
2007 PW ₁₉	2009 01 30.4	08 52.28 +20 28.0 20.0	-1.09 + 3.0	1.1/29.9	52147
2004 RD ₁₉₇	2009 01 30.4	08 52.28 +13 35.7 19.8	-1.17 + 1.9	1.6/31.2	52405
2007 TH ₁₈₃	2009 01 30.4	08 52.29 +31 27.8 19.7	-0.96 + 2.3	4.5/27.5	28466
2007 VH ₁₅₂	2009 01 30.4	08 52.30 +04 47.5 20.1	-0.86 + 1.6	3.9/02.1	52502
2007 VL ₈₉	2009 01 30.4	08 52.31 +35 28.8 20.0	-0.97 + 4.0	5.4/26.2	52501
2007 TD ₂₁₄	2009 01 30.4	08 52.31 -02 17.0 20.1	-0.90 + 2.6	6.9/03.7	31980
2004 TS ₂₉₅	2009 01 30.4	08 52.33 +18 35.4 20.6	-1.11 + 4.0	0.4/30.3	52410
2007 RS ₁₃₀	2009 01 30.5	08 52.27 +24 21.6 21.8	-1.02 + 3.4	2.1/29.1	28307
2009 BP ₂	2009 01 30.5	08 52.27 +25 29.8 19.4	-1.07 + 4.7	3.6/28.7	52265
2006 DJ ₁₁₆	2009 01 30.5	08 52.29 +12 06.0 19.9	-1.01 + 6.4	2.0/31.8	52448
2007 RZ ₁₄₈	2009 01 30.5	08 52.29 +03 21.6 20.4	-0.87 + 4.8	4.9/02.9	30259
2004 EL ₁₀	2009 01 30.5	08 52.32 +25 40.6 19.5	-0.94 + 1.4	2.5/28.9	52396
2006 FP ₃	2009 01 30.5	08 52.32 +04 30.0 21.2	-1.00 + 5.9	5.2/02.5	26756
2005 YQ	2009 01 30.5	08 52.35 -02 59.0 19.1	-1.42 - 3.9	9.5/02.1	52443
2001 SN ₂₈₂	2009 01 30.5	08 52.37 +22 58.1 20.9	-1.20 + 4.7	2.0/29.4	52322
2007 TM ₃₉₃	2009 01 30.5	08 52.39 +26 56.9 19.6	-0.98 + 4.6	3.3/28.4	52494
2006 HV ₁₉	2009 01 30.5	08 52.40 +27 39.8 21.1	-1.17 + 4.0	3.8/28.4	29756
2005 EW ₂₅₆	2009 01 30.5	08 52.41 +09 07.9 20.1	-0.89 + 4.3	2.9/01.4	28877
2007 TS ₃₆₂	2009 01 30.5	08 52.43 +04 26.8 21.1	-0.81 + 3.0	3.7/02.4	41379
2006 JX ₂₀	2009 01 30.5	08 52.45 +18 40.2 20.9	-0.99 + 7.0	0.4/30.3	52136
2006 JY ₃₃	2009 01 30.5	08 52.46 +36 42.7 22.1	-1.09 + 4.3	5.6/26.0	28262
2002 LE ₄₅	2009 01 30.5	08 52.48 +35 24.2 20.4	-1.10 + 5.0	5.8/26.3	52343
2005 CT ₈	2009 01 30.5	08 52.48 +18 47.3 18.8	-0.92 +10.4	0.5/30.2	52423
2008 YZ ₁₁₈	2009 01 30.5	08 52.50 +21 18.4 19.8	-0.82 + 7.1	1.2/29.6	52244
2006 KT ₁₉	2009 01 30.5	08 52.51 +14 24.8 20.5	-1.02 + 4.4	1.1/31.0	52458
2007 TN ₃₅₃	2009 01 30.5	08 52.52 +19 44.4 19.6	-0.81 + 4.8	0.7/30.0	52493

2003 UD ₁₇₄	2009 01 30.5	08 52.52 +14 31.0 20.1	-0.97 + 3.5	1.1/31.2	52379
2001 TM ₆₂	2009 01 30.5	08 52.54 +31 37.0 20.3	-0.89 + 2.5	3.5/27.5	52323
2000 SH ₁₄₅	2009 01 30.5	08 52.54 +15 45.7 20.4	-1.09 + 4.2	0.7/31.0	50892
2007 PM	2009 01 30.5	08 52.56 +11 38.0 18.9	-0.97 +10.2	2.1/01.2	52471
2004 QS ₁₄	2009 01 30.5	08 52.56 +13 00.6 20.5	-0.67 + 1.5	0.9/31.5	52403
1999 WE ₂₁	2009 01 30.5	08 52.56 +24 17.6 21.4	-0.75 + 3.0	1.6/29.0	50885
2003 TE	2009 01 30.5	08 52.62 +52 27.4 21.1	-1.38 + 4.6	9.3/21.8	48904
2003 UR ₁₉₀	2009 01 30.5	08 52.62 +21 54.8 19.7	-0.98 + 4.5	1.6/29.6	52084
2002 FB ₁₅	2009 01 30.5	08 52.66 +19 29.3 19.5	-1.02 + 7.1	0.9/30.1	52339
2005 JO ₁₇₇	2009 01 30.5	08 52.66 +04 17.2 20.5	-0.88 + 3.1	4.5/02.4	29745
2007 RG ₂₅₈	2009 01 30.5	08 52.67 +22 32.6 21.0	-1.00 + 4.2	1.8/29.5	52481
2003 YV ₄₉	2009 01 30.5	08 52.70 +24 20.7 20.2	-0.96 + 4.7	2.3/29.0	52388
2007 VM ₁₁₈	2009 01 30.5	08 52.70 +16 50.2 20.1	-0.82 + 4.4	0.2/30.8	52502
2007 UX ₁₁₈	2009 01 30.5	08 52.72 +35 23.8 19.5	-1.00 + 3.4	5.6/26.4	52499
2007 VB ₂₂₅	2009 01 30.6	08 52.67 +21 13.7 21.3	-0.90 + 4.3	1.2/29.8	51065
2004 EO ₆₅	2009 01 30.6	08 52.70 +33 19.1 18.9	-0.90 + 8.1	5.0/26.2	52397
2003 UY ₂₈₀	2009 01 30.6	08 52.72 +07 07.8 19.9	-0.92 + 3.7	3.6/01.9	52381
2007 VF ₈₄	2009 01 30.6	08 52.73 +10 58.6 19.4	-0.85 + 1.3	2.0/31.9	52501
2003 UD ₃₀₄	2009 01 30.6	08 52.73 +24 43.1 20.3	-1.05 + 2.5	2.6/29.2	28822
2005 RE ₄₂	2009 01 30.6	08 52.74 +16 22.2 22.2	-0.63 + 2.3	0.2/30.9	00977
2004 CA ₅₇	2009 01 30.6	08 52.76 +26 50.1 19.0	-0.96 + 3.3	3.4/28.6	52394
2007 PS ₃₄	2009 01 30.6	08 52.79 +15 26.8 20.9	-1.04 + 4.2	0.7/31.1	52472
2007 RC ₂₇₀	2009 01 30.6	08 52.79 -00 52.3 21.1	-0.77 + 2.7	4.5/03.9	31972
2003 SE ₁₁₆	2009 01 30.6	08 52.81 +08 03.5 20.0	-1.07 + 0.4	3.2/01.3	28804
2007 TM ₅	2009 01 30.6	08 52.97 +33 35.8 20.7	-1.06 + 6.2	4.9/26.7	51056
2001 UC ₁₀₆	2009 01 30.6	08 52.98 +31 02.8 20.3	-1.25 + 4.5	5.5/27.7	52325
2006 KQ ₁₀₉	2009 01 30.6	08 52.98 +16 28.3 21.5	-1.03 + 3.8	0.4/30.9	42817
2002 TK ₁₂₅	2009 01 30.6	08 52.99 +00 29.4 20.9	-0.85 + 3.2	5.1/03.6	37970
2004 RN ₂₄₀	2009 01 30.6	08 52.99 +13 31.4 21.4	-1.12 + 5.3	1.5/31.5	26714
2002 CG ₂₁₂	2009 01 30.6	08 53.00 +17 17.7 19.9	-1.03 + 6.6	10.4/11.0	50593
2006 EG ₆₂	2009 01 30.6	08 53.02 +22 42.8 19.6	-1.23 + 0.8	2.3/29.8	52450
2003 SX ₉₃	2009 01 30.6	08 53.05 +07 32.8 19.4	-0.92 + 4.5	4.0/02.0	57948
2001 SA ₉₉	2009 01 30.6	08 53.06 +13 54.6 21.3	-0.84 + 3.6	1.0/31.5	14624
2007 RY ₄₁	2009 01 30.6	08 53.06 +18 27.1 21.6	-1.07 + 5.1	0.3/30.5	28928
2006 SU ₃₁	2009 01 30.6	08 53.08 -04 05.5 21.7	-0.73 + 4.4	5.6/05.0	33495
2007 VD ₂₀₄	2009 01 30.6	08 53.08 +12 05.5 21.3	-0.90 + 4.7	1.6/31.9	52503
2007 PN ₁₈	2009 01 30.6	08 53.08 +16 41.1 19.4	-1.13 + 1.5	9.9/20.0	52147
2007 UP ₁₁₈	2009 01 30.6	08 53.09 +20 27.1 21.3	-0.89 + 3.3	0.9/30.0	52499
2002 TQ ₃₃₉	2009 01 30.6	08 53.13 +27 32.5 21.3	-0.94 + 4.2	3.2/28.4	27984
2007 RN ₁₃₄	2009 01 30.6	08 53.16 +15 56.7 21.0	-1.03 + 6.0	0.5/31.1	26428
1995 OO ₈	2009 01 30.7	08 53.07 +23 26.0 19.8	-1.12 + 2.0	2.6/29.6	52292
2006 ME ₁₄	2009 01 30.7	08 53.07 +38 18.0 20.2	-1.13 + 5.0	6.6/25.5	31931
2007 RP ₂	2009 01 30.7	08 53.09 +21 36.6 20.6	-1.09 + 0.5	1.3/30.0	52149
2007 TC ₆₃	2009 01 30.7	08 53.12 +02 03.3 20.7	-0.82 + 3.8	5.2/03.3	30271
2007 TK ₃₆₃	2009 01 30.7	08 53.15 +28 27.1 20.0	-0.84 + 3.9	2.9/28.1	31983
2004 FC ₁₁₂	2009 01 30.7	08 53.16 +05 15.3 20.4	-0.76 + 5.1	3.8/02.7	11048
2003 SN ₁₄₃	2009 01 30.7	08 53.16 +21 27.7 20.4	-1.04 + 2.3	1.4/29.9	52371
2007 TV ₂₆₆	2009 01 30.7	08 53.20 +18 03.6 21.4	-0.85 + 3.5	0.2/30.6	52492
2000 QZ ₁₁₅	2009 01 30.7	08 53.21 +15 49.2 20.1	-1.09 + 4.3	0.6/31.1	52304
2008 YX ₇₉	2009 01 30.7	08 53.23 +12 20.1 20.4	-1.08 + 0.8	2.5/31.7	52534
2004 QS ₃	2009 01 30.7	08 53.23 +06 51.0 21.1	-0.62 + 2.4	2.2/02.2	89591

2004 TF ₇₁	2009 01 30.7	08 53.28 +18 59.4 21.7	-1.15 + 3.6	0.5/30.4	00800
2006 KR ₁₁₅	2009 01 30.7	08 53.31 +24 18.4 19.5	-0.97 + 7.5	3.3/29.0	52459
2008 YE ₁₀₉	2009 01 30.7	08 53.32 +20 47.6 19.9	-0.81 + 5.9	1.0/29.9	52242
2007 RW ₁₃₄	2009 01 30.7	08 53.34 +15 17.9 20.3	-1.00 + 4.8	0.8/31.2	52478
2008 YZ ₁₂₇	2009 01 30.7	08 53.37 +18 55.2 19.7	-0.82 + 5.5	0.5/30.4	52248
2001 WQ ₁	2009 01 30.7	08 53.38 +21 12.5 21.9	-1.16 + 4.7	1.3/30.0	68970
2007 ND ₆	2009 01 30.7	08 53.38 +34 00.9 20.6	-1.19 + 2.9	5.4/27.4	31969
2003 UW ₄₀	2009 01 30.7	08 53.40 +26 36.1 20.4	-1.04 + 3.5	3.0/28.8	26679
2001 YB ₄₂	2009 01 30.7	08 53.42 +28 34.6 19.0	-1.18 + 5.2	4.7/28.3	52330
2007 TL ₄₂₇	2009 01 30.7	08 53.46 +16 59.2 20.1	-0.82 + 6.5	7.3/20.0	52495
2006 RX ₅₇	2009 01 30.7	08 53.46 +10 49.0 22.0	-0.63 + 3.6	1.4/01.4	33483
2007 RZ ₂₈₄	2009 01 30.7	08 53.47 +18 50.1 20.8	-0.98 + 4.4	0.5/30.5	52482
2002 GV ₄₃	2009 01 30.7	08 53.48 +19 56.8 19.7	-1.08 + 4.0	1.0/30.3	52340
2003 WW ₉₂	2009 01 30.7	08 53.49 +21 34.4 20.3	-1.01 + 3.0	1.5/29.9	52384
2004 GA ₅₇	2009 01 30.7	08 53.52 +18 17.8 19.9	-0.86 + 3.3	0.3/30.6	52400
2007 PE ₂₄	2009 01 30.7	08 53.55 +15 37.7 20.5	-1.05 + 3.5	0.6/31.2	52472
2003 SL ₂₈₀	2009 01 30.7	08 53.57 +21 24.7 19.8	-1.05 + 2.0	1.5/30.0	52374
2004 RK ₂₈₂	2009 01 30.8	08 53.48 +19 06.1 20.1	-1.14 + 3.8	0.7/30.5	52406
2002 CT ₁₆₁	2009 01 30.8	08 53.50 +25 29.3 19.3	-1.14 + 2.9	3.6/29.2	52335
2007 TW ₁₈₃	2009 01 30.8	08 53.52 +30 30.7 21.0	-0.89 + 3.7	3.4/27.8	49030
2007 TL ₉₅	2009 01 30.8	08 53.55 +36 31.1 20.4	-1.05 + 4.1	5.6/26.3	30275
2000 WT ₃	2009 01 30.8	08 53.55 +04 36.3 19.6	-1.08 + 1.5	4.5/02.3	48826
2007 RS ₂₀₁	2009 01 30.8	08 53.56 +11 30.9 21.8	-1.06 + 4.9	2.1/01.1	41359
2004 TJ ₁₃₃	2009 01 30.8	08 53.58 +08 28.0 20.4	-1.05 + 5.3	3.1/01.8	09077
2006 HB ₁₂₂	2009 01 30.8	08 53.59 +14 24.0 20.0	-0.89 + 7.6	1.0/31.6	51036
2007 TS ₁₂₃	2009 01 30.8	08 53.60 +27 00.2 20.3	-0.96 + 4.0	2.9/28.7	31977
2003 VJ ₃	2009 01 30.8	08 53.62 +03 00.1 20.1	-0.94 + 2.8	4.9/02.8	30188
2008 YM ₁₄₆	2009 01 30.8	08 53.64 +17 54.4 19.6	-0.90 + 6.0	0.2/30.7	52540
2007 TX ₃₂₁	2009 01 30.8	08 53.65 +17 11.8 20.3	-0.97 + 2.2	7.9/20.0	52168
2007 RL ₂₆₁	2009 01 30.8	08 53.73 +31 43.3 20.5	-0.96 + 3.0	4.6/27.7	30262
2000 SS ₃₄	2009 01 30.8	08 53.74 +10 59.2 19.3	-1.01 + 6.8	2.7/01.4	52306
2007 TL ₄₀	2009 01 30.8	08 53.76 +11 25.8 21.7	-0.93 + 3.9	1.8/01.2	28369
2007 VE ₁₀	2009 01 30.8	08 53.77 -02 16.5 20.7	-0.78 + 2.5	5.3/04.5	31991
2004 FM ₂₂	2009 01 30.8	08 53.78 +02 55.9 19.5	-0.89 + 0.2	4.9/02.5	52398
2007 RC ₅₇	2009 01 30.8	08 53.78 +17 49.7 19.9	-1.06 + 3.1	8.3/11.0	52476
2008 YJ ₂₂	2009 01 30.8	08 53.80 +20 44.0 19.5	-0.82 + 8.1	1.2/30.0	52211
2001 YM ₈₁	2009 01 30.8	08 53.85 +13 05.2 19.2	-1.11 + 1.3	2.0/31.7	52330
2007 UT ₁₂₇	2009 01 30.8	08 53.86 +41 44.6 21.7	-1.09 + 3.9	6.4/25.1	40716
2003 SE ₃₀₃	2009 01 30.8	08 53.89 +09 45.3 21.5	-0.96 + 3.8	2.5/01.6	52374
2007 UA ₂₆	2009 01 30.8	08 53.89 +04 56.8 20.4	-0.79 + 3.4	3.7/02.8	30305
2007 TO ₆₁	2009 01 30.8	08 53.89 +16 28.7 20.1	-0.83 + 3.8	0.3/31.1	52486
2007 RL ₂₈₀	2009 01 30.8	08 53.90 -02 42.6 22.0	-0.90 + 3.2	6.1/04.6	41363
1997 WW ₆	2009 01 30.8	08 53.91 +02 54.7 20.6	-0.83 + 3.1	4.7/03.2	31144
2004 VC ₁₀₄	2009 01 30.8	08 53.91 +26 58.8 20.3	-1.11 + 4.3	4.4/28.8	52413
2003 SM ₄₂₃	2009 01 30.8	08 53.92 +21 00.5 20.5	-1.00 + 3.8	1.3/30.1	50959
2007 TK ₂₀₁	2009 01 30.8	08 53.94 +16 34.8 21.7	-1.01 + 4.1	8.4/11.0	30286
2007 RT ₆₀	2009 01 30.9	08 53.89 +12 10.1 21.0	-0.93 + 3.9	1.6/01.1	52476
2005 AV ₅₃	2009 01 30.9	08 53.90 +14 38.9 18.7	-1.70 -13.9	1.3/31.0	52113
2007 TY ₉₃	2009 01 30.9	08 53.91 +16 30.7 20.6	-0.86 + 4.2	0.3/31.1	52487
2003 RC ₁₈	2009 01 30.9	08 53.92 +04 16.8 20.9	-1.01 + 1.7	4.1/02.5	35852
2007 TP ₃₃₁	2009 01 30.9	08 53.92 +16 44.2 20.0	-0.91 + 3.0	0.2/31.1	52493

2007 TV ₄₄	2009 01 30.9	08 53.93 +10 32.2 20.3	-0.89 + 5.0	2.3/01.5	52485
2005 AX ₄₃	2009 01 30.9	08 53.95 +45 02.6 18.6	-1.13 + 7.6	11.6/22.9	52421
2002 NT ₅₇	2009 01 30.9	08 53.96 +08 59.6 20.6	-0.90 + 3.2	2.7/01.7	52344
2002 NA ₃₅	2009 01 30.9	08 53.99 -03 00.1 19.2	-1.51 - 5.7	9.7/02.1	52344
2000 QT ₂₁₆	2009 01 30.9	08 53.99 +20 08.0 20.0	-1.09 + 5.0	1.0/30.3	52305
2009 BK ₇₀	2009 01 30.9	08 54.00 +23 17.5 19.5	-1.07 + 0.1	2.3/29.9	52276
2007 VT ₁₀	2009 01 30.9	08 54.01 +17 37.5 20.4	-0.90 + 6.0	7.3/20.0	52500
2002 NP ₁₆	2009 01 30.9	08 54.01 +32 31.5 19.9	-1.08 +13.0	4.9/26.3	52065
2007 TW ₁₉₁	2009 01 30.9	08 54.02 +26 16.8 20.8	-0.99 + 3.7	2.8/29.0	30286
2002 UK ₇₁	2009 01 30.9	08 54.03 +15 29.9 19.6	-0.90 + 2.4	0.7/31.3	52358
2005 RU ₂₀	2009 01 30.9	08 54.03 -19 17.5 19.9	-1.04 + 9.2	17.6/12.5	97805
2004 TA ₁₁₂	2009 01 30.9	08 54.07 +13 41.5 19.7	-1.06 + 5.4	1.7/31.8	52408
2005 EQ ₁₆₃	2009 01 30.9	08 54.07 +17 39.3 20.5	-0.91 + 4.1	8.0/11.0	52430
2007 RV ₂₉	2009 01 30.9	08 54.09 +16 04.5 20.2	-1.02 + 1.4	0.5/31.2	52475
2003 UJ ₃₁₅	2009 01 30.9	08 54.09 +10 02.9 22.6	-0.94 + 4.9	2.3/01.6	26688
2007 SD ₁₁	2009 01 30.9	08 54.09 +13 28.9 20.4	-0.94 + 4.6	1.4/31.8	52483
2008 YQ ₉	2009 01 30.9	08 54.11 +26 21.9 19.2	-0.97 + 9.4	4.0/28.6	52530
2007 RX ₃₀₁	2009 01 30.9	08 54.12 +33 16.5 20.6	-0.97 + 2.8	5.0/27.4	41882
2007 OB ₄	2009 01 30.9	08 54.12 +15 00.9 21.6	-1.07 + 3.8	0.8/31.5	26301
2007 VH ₉₁	2009 01 30.9	08 54.14 +20 32.2 19.6	-0.94 + 2.2	1.0/30.3	52501
2007 TK ₇₉	2009 01 30.9	08 54.16 -00 12.1 20.3	-0.91 + 3.8	5.9/03.9	28400
1999 VZ ₁₃₂	2009 01 30.9	08 54.17 +40 01.8 19.8	-1.31 - 0.2	8.9/26.7	52298
2003 UP ₂₆₈	2009 01 30.9	08 54.17 +14 43.4 20.7	-0.95 + 4.0	0.9/31.6	52381
2004 TO ₁₉₅	2009 01 30.9	08 54.19 +22 40.4 21.2	-1.18 + 3.6	2.0/29.9	50991
2009 BX ₇	2009 01 30.9	08 54.21 +06 23.6 19.2	-1.07 - 3.1	4.9/01.6	52268
2007 UE ₄	2009 01 30.9	08 54.22 +03 02.3 19.6	-0.78 + 5.1	4.6/03.6	52496
2006 RL ₄₁	2009 01 30.9	08 54.26 +20 14.6 21.7	-0.67 + 3.1	0.6/30.3	11213
2007 PY ₄₄	2009 01 30.9	08 54.34 +34 47.2 21.6	-0.94 + 6.6	4.5/26.5	28921
2003 SW ₂₇₄	2009 01 30.9	08 54.35 +19 27.0 21.2	-0.99 + 4.4	0.7/30.5	52373
1996 JV ₈	2009 01 30.9	08 54.40 +14 33.7 19.3	-1.05 + 7.1	1.2/31.7	52293
2001 SM ₂₇₂	2009 01 31.0	08 54.29 +16 48.0 19.2	-1.09 + 6.9	0.3/31.1	52322
2002 RB ₂₀₂	2009 01 31.0	08 54.31 +34 11.6 20.0	-1.13 + 1.1	5.3/27.6	02128
2007 TQ ₁₅₆	2009 01 31.0	08 54.31 +16 48.2 20.3	-1.04 + 3.7	0.2/31.1	52489
2004 TB ₁₁₄	2009 01 31.0	08 54.33 +23 14.7 19.6	-1.13 + 3.7	2.5/29.8	52408
2003 SR ₃₁	2009 01 31.0	08 54.34 +16 32.0 21.5	-1.00 + 4.2	0.3/31.2	31270
2002 XC ₆₇	2009 01 31.0	08 54.34 +39 26.2 20.2	-0.98 + 5.8	7.0/25.1	52362
2007 SS ₁₆	2009 01 31.0	08 54.35 +13 18.5 20.4	-0.92 + 4.7	1.4/32.0	52483
2004 TQ ₃₂₅	2009 01 31.0	08 54.39 +30 40.5 20.0	-1.23 + 2.8	5.2/28.4	00831
2004 FC ₁₃	2009 01 31.0	08 54.40 -17 29.9 19.5	-0.75 + 5.5	10.4/10.0	52398
2007 QX ₆	2009 01 31.0	08 54.41 +13 58.7 20.8	-0.92 + 6.4	1.1/31.9	52473
2007 TJ ₃₅₃	2009 01 31.0	08 54.43 +22 00.9 20.5	-0.91 + 3.6	1.5/30.0	52493
2001 PD ₁₇	2009 01 31.0	08 54.44 +26 51.7 18.8	-0.87 + 7.8	2.9/28.5	52317
2001 QZ ₁₄₈	2009 01 31.0	08 54.44 +16 49.1 19.4	-0.84 +10.4	0.2/31.2	52318
2008 YD ₁₁₉	2009 01 31.0	08 54.48 +20 32.2 20.4	-0.91 + 5.7	1.0/30.3	52244
2007 RR ₃₂	2009 01 31.0	08 54.49 +18 52.8 19.8	-1.00 + 6.1	0.5/30.7	52475
2006 SU ₃₆₇	2009 01 31.0	08 54.50 +51 05.7 21.9	-1.13 + 2.1	7.2/22.5	16355
2009 AW ₂₇	2009 01 31.0	08 54.52 +22 04.6 19.2	-0.87 + 9.4	2.1/29.7	52261
2007 PT ₂₇	2009 01 31.0	08 54.53 +13 28.3 22.0	-1.07 + 5.1	1.3/31.9	26322
2007 RM ₉₇	2009 01 31.0	08 54.54 +21 19.5 21.2	-1.04 + 4.5	1.3/30.2	31971
2006 LO ₄	2009 01 31.0	08 54.54 +00 24.3 20.3	-0.93 - 0.1	4.6/03.2	04378
2002 OU ₃₁	2009 01 31.0	08 54.58 +17 58.7 20.8	-0.96 + 3.3	0.2/30.9	52345

2006 DG ₁₇₈	2009 01 31.0	08 54.59 +16 53.3 21.1	-1.10 + 6.0	0.2/31.2	52449	2007 RU ₂₈₈	2009 01 31.2	08 55.17 +07 51.9 20.3	-0.79 + 2.8	2.7/02.3	40182
2005 EB ₁₄₇	2009 01 31.0	08 54.61 +08 55.5 19.9	-0.87 + 4.4	2.9/02.0	28873	2002 TY ₃₇₉	2009 01 31.2	08 55.19 +19 57.3 20.7	-0.91 + 3.5	0.8/30.6	52357
2007 RY ₂₁	2009 01 31.0	08 54.63 +22 12.3 20.7	-1.05 + 4.4	1.6/30.0	52475	2007 RQ ₄₁	2009 01 31.2	08 55.19 +21 51.5 21.0	-1.06 + 3.8	1.5/30.3	43287
2003 SF ₃₂	2009 01 31.0	08 54.63 +37 19.6 19.2	-1.37 - 4.2	8.5/28.7	57940	2003 UD ₁₃₄	2009 01 31.2	08 55.22 -09 05.2 20.7	-0.93 + 2.5	9.8/06.7	58010
2006 LZ ₇	2009 01 31.0	08 54.67 +39 51.0 19.9	-1.17 + 4.1	7.0/25.6	31931	2006 QV ₅₈	2009 01 31.2	08 55.22 +07 15.9 21.9	-0.84 + 6.1	2.9/02.7	11192
2007 QV ₁₀	2009 01 31.0	08 54.68 +30 14.0 20.1	-1.29 - 2.2	5.3/29.1	52474	2003 FY ₁	2009 01 31.2	08 55.24 +19 54.7 19.9	-1.11 + 7.2	1.0/30.6	52364
2006 DC ₁₄₄	2009 01 31.0	08 54.70 +19 37.4 21.1	-1.13 + 4.2	0.8/30.6	52448	2007 RP ₂₆₉	2009 01 31.2	08 55.24 +03 27.1 19.1	-0.83 + 2.6	4.3/03.4	52481
2007 PK ₃₄	2009 01 31.0	08 54.76 +21 57.7 19.9	-0.91 + 7.1	1.5/29.9	52472	2002 NX ₆₇	2009 01 31.2	08 55.26 +17 27.0 20.5	-0.94 + 5.4	0.0/31.2	52344
2007 RG ₄₅	2009 01 31.0	08 54.78 +15 31.9 19.0	-1.07 + 1.6	0.8/31.4	52476	2005 AF ₁₅	2009 01 31.2	08 55.29 +17 29.5 19.4	-1.09 + 2.1	0.0/31.2	52419
2002 SB ₅₉	2009 01 31.0	08 54.79 +20 37.1 19.9	-1.06 - 1.0	1.1/30.6	52354	2006 QL ₁₂₀	2009 01 31.2	08 55.29 +08 21.9 20.2	-0.80 + 2.2	2.5/02.2	52463
2000 QC ₁₅₇	2009 01 31.0	08 54.80 +08 10.1 19.2	-1.06 + 3.2	3.6/02.0	52304	2007 VM ₇₀	2009 01 31.2	08 55.30 +18 09.5 20.4	-0.83 + 4.1	0.2/31.1	52501
1994 WN ₈	2009 01 31.1	08 54.70 +18 03.2 20.2	-0.91 + 6.3	0.2/30.9	52292	2003 QX ₁₂	2009 01 31.2	08 55.31 +22 27.1 20.6	-1.08 + 4.7	1.7/30.1	52367
2007 RD ₂₀₃	2009 01 31.1	08 54.72 +16 07.1 20.0	-0.86 + 3.6	0.5/31.4	52479	2007 RN ₃₀	2009 01 31.2	08 55.31 +14 56.5 21.2	-1.06 + 0.9	0.8/31.7	28926
2002 SE ₆₆	2009 01 31.1	08 54.74 +24 37.4 20.7	-0.95 + 4.2	2.2/29.5	30154	2002 PE ₇₄	2009 01 31.2	08 55.31 +06 42.3 21.5	-0.89 + 2.6	3.1/02.5	28759
2005 EB ₂₂	2009 01 31.1	08 54.75 +30 01.8 19.2	-1.18 - 0.5	4.8/28.9	52426	2002 KC ₁₆	2009 01 31.2	08 55.35 +05 47.5 20.5	-0.95 + 4.8	3.9/02.8	37956
2005 EA ₂₉	2009 01 31.1	08 54.75 +04 35.3 19.6	-0.88 + 8.2	5.0/03.4	52426	2005 EU ₂₁₂	2009 01 31.2	08 55.36 +25 42.3 19.3	-1.03 + 0.5	4.1/29.7	52125
2008 UA ₃₁₇	2009 01 31.1	08 54.76 +21 03.9 19.8	-0.84 + 7.0	1.2/30.2	52520	2004 YV ₃₃	2009 01 31.2	08 55.38 +22 31.3 18.3	-1.11 + 1.2	2.4/30.3	52419
2003 WY ₇₈	2009 01 31.1	08 54.77 +11 21.7 21.8	-0.95 + 3.2	1.9/01.4	52384	2002 RB ₂₅₈	2009 01 31.2	08 55.38 +11 05.3 21.1	-0.88 + 4.6	2.0/01.7	52353
2005 JD ₄₉	2009 01 31.1	08 54.78 +49 45.7 20.2	-1.16 + 3.6	9.1/22.5	30230	2007 TN ₁₃₃	2009 01 31.2	08 55.39 +39 37.6 20.2	-1.16 + 4.0	7.3/25.8	28428
2007 RN ₃₃	2009 01 31.1	08 54.78 +20 48.2 20.5	-1.07 + 5.4	1.2/30.4	52475	2001 XQ ₁₈₄	2009 01 31.2	08 55.39 +23 25.4 19.4	-1.04 + 8.0	2.7/29.7	52055
2005 GF ₁₁₆	2009 01 31.1	08 54.79 -00 49.8 20.8	-0.79 + 3.7	5.1/04.4	29736	2002 EF ₆₇	2009 01 31.2	08 55.39 +15 24.1 19.0	-1.05 + 3.6	0.9/31.7	52338
2002 SF ₅₂	2009 01 31.1	08 54.80 +25 36.3 21.8	-0.95 + 4.5	2.2/29.2	03408	2004 FW ₁₁₁	2009 01 31.2	08 55.39 +14 38.5 18.6	-0.93 + 0.1	1.0/31.8	52098
2001 SQ ₁₄₃	2009 01 31.1	08 54.81 +04 26.4 20.6	-0.77 + 4.3	3.7/03.3	28731	1998 SP ₇₆	2009 01 31.2	08 55.41 -00 41.6 20.1	-0.93 + 1.6	5.7/04.0	35750
2001 SO ₁₅₉	2009 01 31.1	08 54.86 +21 57.2 20.4	-1.23 + 2.8	1.8/30.3	50906	2001 KN ₂₉	2009 01 31.2	08 55.42 -09 12.0 19.7	-0.91 + 1.9	8.6/05.8	31780
2007 RY ₅₂	2009 01 31.1	08 54.89 +15 50.5 19.8	-1.08 + 2.6	0.6/31.4	52476	1999 RE ₃₉	2009 01 31.2	08 55.42 -02 52.3 19.9	-1.03 + 0.7	7.2/04.4	48809
2008 UZ ₃₁₆	2009 01 31.1	08 54.90 +10 34.8 19.5	-0.89 + 1.6	2.6/01.5	52192	2008 YK ₅₄	2009 01 31.2	08 55.44 +24 57.5 19.4	-1.00 + 6.1	2.8/29.4	52225
2007 TT ₂₄₆	2009 01 31.1	08 54.91 +31 58.5 21.4	-1.11 + 3.9	4.6/27.9	28497	2002 NU ₁₁	2009 01 31.2	08 55.45 +20 48.9 21.0	-0.92 + 5.9	1.0/30.4	52344
2006 UL ₅₄	2009 01 31.1	08 54.93 +15 36.6 21.2	-0.64 + 2.1	0.3/31.6	30249	2001 UW ₂₁₃	2009 01 31.2	08 55.45 +26 54.3 20.2	-0.88 + 3.6	2.7/29.0	52326
2001 XZ ₁₆₂	2009 01 31.1	08 54.94 +14 46.1 19.3	-1.08 + 3.3	1.2/31.7	52329	2007 PA ₂₃	2009 01 31.2	08 55.45 +09 21.2 21.0	-0.88 + 7.1	2.3/02.3	29782
2006 KS ₃	2009 01 31.1	08 54.95 +05 06.9 20.2	-1.01 + 4.9	5.2/02.9	30238	2007 TC ₄₁₁	2009 01 31.2	08 55.47 +19 49.1 20.8	-1.12 + 2.5	0.8/30.8	52495
2003 WK ₆₃	2009 01 31.1	08 54.95 +08 04.4 20.1	-0.95 + 2.9	3.5/02.2	52383	2007 TL ₁₅₇	2009 01 31.2	08 55.50 +11 45.5 20.3	-1.06 + 3.3	2.1/01.4	52489
2008 YD ₁₂₈	2009 01 31.1	08 54.96 +21 36.3 19.6	-0.91 + 9.0	1.8/30.0	52538	1999 XR ₂₄₄	2009 01 31.2	08 55.51 +18 40.9 20.3	-0.98 + 3.7	0.5/31.0	52300
2007 TZ ₄₀₀	2009 01 31.1	08 54.97 +00 35.9 21.6	-0.76 + 2.9	4.3/04.1	31984	2004 TQ ₃₄₉	2009 01 31.2	08 55.53 +25 03.1 19.7	-1.15 + 4.8	3.0/29.6	52410
2003 QJ ₂₄	2009 01 31.1	08 54.98 +14 19.3 20.7	-0.99 + 4.3	1.0/31.8	52367	2008 YR ₅₄	2009 01 31.2	08 55.59 +23 29.0 19.4	-1.12 + 4.1	2.8/30.0	52226
2005 GG ₁₇₂	2009 01 31.1	08 55.01 +23 47.2 19.9	-0.94 + 4.5	2.2/29.7	52437	2007 TC ₂₄₄	2009 01 31.2	08 55.60 +25 49.0 20.1	-0.96 + 1.4	2.6/29.6	31981
2002 EP ₁₃	2009 01 31.1	08 55.02 +18 47.8 19.2	-1.14 + 2.7	0.5/30.9	52337	2006 JO ₁₄	2009 01 31.2	08 55.61 +17 23.7 20.9	-0.95 + 4.6	0.0/31.3	28901
2005 JR ₁₀₇	2009 01 31.1	08 55.03 -04 04.6 20.3	-0.79 + 3.3	6.3/05.4	28224	2004 SG ₅₄	2009 01 31.2	08 55.62 +27 26.1 20.2	-1.18 + 4.7	3.8/29.1	52407
2006 KE ₇₆	2009 01 31.1	08 55.04 +12 18.1 21.1	-0.93 + 3.9	1.5/01.3	28273	2007 TV ₂₁₅	2009 01 31.3	08 55.54 +03 26.3 20.2	-0.80 + 2.6	4.1/03.4	33542
2009 BX ₁	2009 01 31.1	08 55.04 +02 51.0 19.0	-1.00 - 3.2	5.1/02.3	52264	2003 SG ₂₅₈	2009 01 31.3	08 55.58 +36 29.7 20.8	-1.18 + 1.6	6.5/27.5	29649
2005 QX ₁₅₆	2009 01 31.1	08 55.06 +05 37.9 21.0	-0.60 + 2.0	2.2/02.9	52441	2007 VL ₅₆	2009 01 31.3	08 55.59 +28 41.2 20.3	-0.86 + 4.7	3.2/28.5	52500
2007 WG ₈	2009 01 31.1	08 55.06 +07 56.4 20.1	-0.86 + 1.9	2.8/02.1	52505	2005 ED ₉₆	2009 01 31.3	08 55.60 +08 27.9 18.5	-1.00 + 2.6	3.8/02.2	52428
2003 RT ₇	2009 01 31.1	08 55.10 +32 15.1 20.8	-1.10 + 4.7	4.6/27.7	52369	1995 SQ ₄₅	2009 01 31.3	08 55.60 +14 09.8 20.8	-0.98 + 5.0	1.2/01.0	52292
2002 RC ₂₅₇	2009 01 31.1	08 55.12 +15 15.5 21.1	-0.98 + 5.0	0.7/31.7	52353	2008 YO ₉	2009 01 31.3	08 55.60 +21 51.5 18.9	-0.96 + 8.5	2.1/30.1	52530
2007 UC ₁₁₉	2009 01 31.1	08 55.13 +16 16.1 20.4	-0.84 + 3.8	0.4/31.4	52173	2003 QE ₅₂	2009 01 31.3	08 55.62 +27 44.9 18.5	-1.06 + 3.8	4.4/29.1	52368
2007 TK ₃₅₄	2009 01 31.1	08 55.13 +16 53.2 19.7	-0.82 + 7.0	0.1/31.3	52493	2007 TM ₂₄	2009 01 31.3	08 55.66 +20 41.5 19.7	-0.99 + 2.3	1.3/30.6	52485
2005 GC ₆₇	2009 01 31.1	08 55.15 +20 42.9 20.3	-0.91 + 3.5	1.1/30.5	28881	2007 RT ₉₇	2009 01 31.3	08 55.67 +22 23.4 22.0	-0.97 + 3.9	1.4/30.2	31971
2004 FU ₆₇	2009 01 31.1	08 55.17 +25 55.2 19.2	-0.88 + 4.6	2.8/29.1	52399	2005 EW ₃₁₇	2009 01 31.3	08 55.69 +18 05.9 20.3	-0.93 + 3.4	0.3/31.2	52126
2002 XV	2009 01 31.1	08 55.18 +16 54.1 20.0	-0.87 + 4.5	0.2/31.3	52361	2007 TO ₃₈₉	2009 01 31.3	08 55.70 +14 00.0 20.0	-0.88 + 5.3	1.2/01.1	52494
2007 UY ₄₅	2009 01 31.2	08 55.17 +32 49.5 19.9	-0.92 + 4.5	4.7/27.5	52497	1999 TV ₁₂₅	2009 01 31.3	08 55.72 +27 31.4 19.9	-1.14 + 1.4	3.6/29.4	48811
2001 UU ₂₂₇	2009 01 31.2	08 55.17 +20 53.2 22.0	-1.20 + 4.1	1.3/30.5	26603	2005 JW ₁₂₆	2009 01 31.3	08 55.73 +26 01.9 19.9	-0.92 + 3.7	2.6/29.3	31917
2007 TS ₂₈₈	2009 01 31.2	08 55.17 +30 24.6 19.7	-1.00 + 6.4	4.5/27.9	52492	2002 PA ₁₃₉	2009 01 31.3	08 55.73 +25 32.1 18.7	-1.77 - 7.1	4.0/30.6	52066

2004 YK ₁₃	2009 01 31.3	08 55.74 +14 45.5 19.5	-1.01 + 2.7	1.1/31.9	52418
1999 XO ₉	2009 01 31.3	08 55.75 +03 27.4 20.8	-0.95 + 2.5	4.4/03.3	31760
2001 SJ ₂₂₇	2009 01 31.3	08 55.75 +16 36.3 21.6	-0.80 + 3.6	0.2/31.5	52321
2007 RJ ₃₀₂	2009 01 31.3	08 55.79 +22 26.5 20.8	-0.87 + 4.0	1.5/30.2	41882
2007 RN ₅₄	2009 01 31.3	08 55.80 +19 19.8 20.2	-1.01 + 2.0	0.7/31.0	52476
2006 KP ₆₀	2009 01 31.3	08 55.86 +33 11.9 20.2	-1.03 + 7.0	5.1/27.3	52458
2007 TA ₁₉₈	2009 01 31.3	08 55.88 +12 24.1 20.4	-0.90 + 3.3	1.6/01.4	52490
2002 RA ₂₄₂	2009 01 31.3	08 55.88 +14 58.3 19.8	-0.95 + 2.2	0.8/31.9	52352
2003 WU ₉	2009 01 31.3	08 55.90 +39 50.5 20.3	-1.19 + 2.5	7.0/26.3	28823
2007 TD ₁₁	2009 01 31.3	08 55.91 +02 15.8 21.3	-0.86 + 4.8	4.5/04.0	30265
2003 QO ₁₀₃	2009 01 31.3	08 55.93 +17 39.6 20.6	-0.97 + 6.0	0.1/31.3	52368
2006 TG ₁₁₉	2009 01 31.3	08 55.94 +20 59.2 20.9	-0.84 + 5.2	1.1/30.5	52468
2006 TU ₁₀₂	2009 01 31.3	08 55.94 -01 03.3 22.1	-0.60 + 2.5	3.4/05.0	12946
2006 SY ₃₈₅	2009 01 31.3	08 55.95 +26 53.0 21.1	-0.90 + 6.3	2.7/28.9	22568
2005 GP ₁₆₆	2009 01 31.3	08 55.95 +32 00.2 21.7	-0.95 + 3.3	4.2/28.0	77159
2003 UX ₉₇	2009 01 31.3	08 56.00 -02 52.2 21.8	-0.90 + 4.6	6.2/05.3	37997
2006 FB ₁₈	2009 01 31.3	08 56.00 +18 15.7 21.3	-1.06 + 4.9	0.3/31.2	28244
2007 TP ₁₃₀	2009 01 31.3	08 56.01 +12 13.6 20.3	-0.95 + 4.8	1.8/01.5	52488
2002 YU ₃₆	2009 01 31.4	08 55.98 +03 34.5 21.2	-0.85 + 1.9	3.9/03.4	49862
2004 BT ₈₃	2009 01 31.4	08 56.00 +39 21.4 19.1	-1.30 - 2.1	6.9/27.4	52391
2004 PJ ₄₀	2009 01 31.4	08 56.01 +25 25.0 20.2	-1.25 + 2.1	3.2/29.9	52402
2004 RA ₆₇	2009 01 31.4	08 56.02 +27 00.5 19.7	-1.23 + 2.7	4.0/29.5	48936
2002 XM ₄₆	2009 01 31.4	08 56.02 +22 26.4 20.6	-0.89 + 3.0	1.4/30.3	52362
2007 TT ₃₇₃	2009 01 31.4	08 56.03 +36 25.4 20.9	-1.08 + 3.1	5.6/27.1	30299
1998 KC	2009 01 31.4	08 56.04 +57 37.6 18.1	-1.35 +11.4	17.5/16.0	52294
2007 RS ₃₇	2009 01 31.4	08 56.05 +21 46.7 20.4	-1.06 + 4.2	1.5/30.5	52475
2007 RM ₂₂₂	2009 01 31.4	08 56.11 +20 22.4 21.0	-1.05 + 3.8	1.0/30.8	28947
2007 PU ₂₄	2009 01 31.4	08 56.12 +14 40.3 20.1	-1.02 + 4.2	0.9/01.0	52472
2007 TM ₃₇₇	2009 01 31.4	08 56.12 +23 06.4 20.9	-0.90 + 6.7	1.6/30.0	29912
2007 TZ ₁₄₆	2009 01 31.4	08 56.14 +05 42.6 19.8	-0.91 + 4.5	3.8/03.1	52489
2004 FK ₂₂	2009 01 31.4	08 56.16 +08 07.4 19.0	-0.95 - 2.1	4.0/01.9	52096
2007 RW ₅₇	2009 01 31.4	08 56.18 +03 38.3 20.3	-0.79 + 5.3	4.0/03.9	31970
2003 SZ ₂₅₆	2009 01 31.4	08 56.20 +13 16.0 21.0	-0.98 + 4.7	1.3/01.4	52373
2007 RE ₇	2009 01 31.4	08 56.20 +07 49.6 20.5	-0.87 + 5.6	2.9/02.8	28923
1998 OG ₁₀	2009 01 31.4	08 56.22 +18 08.4 20.3	-1.01 + 1.5	0.3/31.3	52294
2008 YM ₅₄	2009 01 31.4	08 56.24 +24 28.1 19.2	-1.11 + 6.7	3.1/29.7	52226
2003 PJ	2009 01 31.4	08 56.26 +10 09.0 22.7	-0.97 + 4.0	2.1/02.0	28013
2007 VH ₂₉	2009 01 31.4	08 56.28 +22 59.6 21.2	-0.97 + 4.0	1.7/30.2	39280
2008 UB ₃₁₇	2009 01 31.4	08 56.32 +07 20.1 19.0	-1.03 - 0.9	3.9/02.2	52192
2007 RT ₇	2009 01 31.4	08 56.40 +15 52.6 20.3	-0.93 + 5.3	0.5/31.8	52474
2007 TZ ₁₂₈	2009 01 31.4	08 56.41 +17 26.9 20.9	-0.95 + 3.9	0.0/31.5	42905
2003 AC ₃	2009 01 31.4	08 56.41 -18 34.8 20.8	-0.94 - 1.7	10.9/08.1	32906
2003 UU ₂₇₄	2009 01 31.4	08 56.41 +33 30.0 20.2	-1.06 + 5.2	4.7/27.7	52381
2001 SD ₂₃₈	2009 01 31.4	08 56.42 +38 00.5 20.5	-1.05 + 0.7	6.4/27.2	28732
2007 TY ₂₆₆	2009 01 31.4	08 56.43 +23 10.4 19.9	-0.89 + 3.3	2.0/30.2	52492
2007 TT ₂₂	2009 01 31.4	08 56.45 +54 04.8 20.7	-1.21 + 3.2	9.5/21.7	29829
2007 VG ₉₆	2009 01 31.5	08 56.37 +25 38.7 20.9	-0.88 + 4.5	2.5/29.5	52501
2007 TU ₃₄₆	2009 01 31.5	08 56.40 +33 08.8 21.3	-0.93 + 4.1	4.5/27.7	41888
2007 TP ₅₁	2009 01 31.5	08 56.46 +19 49.8 22.0	-1.02 + 3.7	0.8/31.0	41368
2003 MB ₁₃	2009 01 31.5	08 56.47 +13 53.5 20.4	-1.03 + 3.2	1.1/01.2	50949
2007 UC ₁₀	2009 01 31.5	08 56.48 +25 08.6 20.0	-0.94 + 5.5	2.6/29.6	52496

2009 BO ₇	2009 01 31.5	08 56.48 +12 34.8 18.6	-0.86 + 7.9	1.7/01.8	52268
2006 KE ₅	2009 01 31.5	08 56.51 +21 04.0 21.2	-0.99 + 4.4	1.2/30.7	28267
1999 TZ ₁₇₅	2009 01 31.5	08 56.51 +45 29.0 19.7	-1.34 + 0.7	10.1/26.0	24294
2001 SH ₂₆₀	2009 01 31.5	08 56.52 +04 11.7 20.7	-0.76 + 4.2	3.6/03.7	28732
2005 CO ₅₂	2009 01 31.5	08 56.53 +25 46.4 19.0	-1.07 + 3.5	3.5/29.7	52425
2007 TP ₆₆	2009 01 31.5	08 56.54 +14 28.1 21.4	-1.01 + 4.3	0.9/01.2	31976
2003 UP ₁₇₈	2009 01 31.5	08 56.57 +17 23.5 22.1	-0.99 + 3.6	0.0/31.5	28059
1999 XE ₂₅₀	2009 01 31.5	08 56.57 +00 08.1 21.0	-0.98 + 2.4	5.6/04.3	30105
2007 TF ₁₂₄	2009 01 31.5	08 56.58 +13 05.7 20.8	-0.92 + 4.7	1.3/01.5	52488
2003 WF ₁₀₈	2009 01 31.5	08 56.60 -08 36.9 19.2	-0.92 + 1.8	10.2/06.4	52384
2001 HL ₆₀	2009 01 31.5	08 56.61 +16 19.4 18.8	-0.91 +10.4	0.4/31.8	52316
2002 WT ₁₉	2009 01 31.5	08 56.62 +02 13.3 20.9	-0.82 + 3.6	4.8/04.1	28785
2000 SJ ₁₇₄	2009 01 31.5	08 56.63 +04 29.8 20.1	-1.04 + 3.3	4.3/03.3	48822
2005 MR ₁₄	2009 01 31.5	08 56.64 +02 57.6 21.1	-0.77 + 3.6	4.0/03.9	09290
2007 TA ₇₂	2009 01 31.5	08 56.68 +24 37.6 20.6	-0.97 + 3.5	2.4/29.9	51057
2007 WV	2009 01 31.5	08 56.71 +26 52.7 20.2	-0.75 + 3.3	2.4/29.3	49032
2003 RJ ₂₇	2009 01 31.5	08 56.72 +18 47.2 21.2	-1.08 + 2.9	0.5/31.3	52369
2009 BS ₆₄	2009 01 31.5	08 56.72 +32 52.6 19.0	-1.10 + 3.0	6.9/28.2	52276
2007 VN ₁₁₉	2009 01 31.5	08 56.74 +18 11.3 20.5	-0.91 + 4.3	0.3/31.4	33181
2003 UC ₁₃₁	2009 01 31.5	08 56.76 +08 26.6 19.5	-0.99 + 1.4	3.2/02.3	52378
2004 RD ₂₀₀	2009 01 31.5	08 56.79 +15 21.7 19.1	-1.13 + 3.3	0.8/32.0	52405
2006 KF ₂₂	2009 01 31.5	08 56.83 +31 25.0 19.2	-1.12 + 6.3	5.9/28.0	52458
2004 TQ ₆₀	2009 01 31.5	08 56.85 +29 19.0 19.0	-1.19 + 1.4	5.7/29.3	52408
2001 UG ₈₂	2009 01 31.6	08 56.76 +24 41.5 19.2	-1.13 + 5.4	3.4/29.9	52325
2006 JT ₂₉	2009 01 31.6	08 56.79 +07 33.3 21.1	-0.98 + 4.6	3.5/02.8	28261
2003 PY ₁₂	2009 01 31.6	08 56.81 +12 35.8 21.8	-0.98 + 4.3	1.4/01.6	28014
2005 EN ₁₁₂	2009 01 31.6	08 56.81 +17 43.9 19.2	-0.91 + 5.9	0.2/31.5	52429
2006 HT ₇₅	2009 01 31.6	08 56.82 +21 10.3 21.4	-0.97 + 6.9	1.3/30.6	22548
2004 FO ₁₇	2009 01 31.6	08 56.85 -20 24.5 19.3	-0.90 +12.1	18.8/15.3	11043
2007 TZ ₂₃₉	2009 01 31.6	08 56.85 +14 52.7 20.3	-0.83 + 3.9	0.7/01.2	30291
2003 WT ₁₂₉	2009 01 31.6	08 56.89 +19 58.2 21.1	-0.99 + 3.0	0.9/31.1	52385
2004 XC ₈₆	2009 01 31.6	08 56.89 +19 46.6 19.0	-1.02 + 6.8	1.0/31.0	52416
2008 UX ₃₂₆	2009 01 31.6	08 56.91 +16 45.1 18.7	-0.95 + 6.1	0.2/31.8	52520
2007 TD ₂₃	2009 01 31.6	08 56.91 +23 33.4 20.5	-0.95 + 2.1	2.1/30.3	52160
2001 FK ₁₀₉	2009 01 31.6	08 56.94 +12 15.8 20.2	-0.96 + 5.2	1.8/01.8	52315
2007 TK ₄₁₉	2009 01 31.6	08 56.96 +04 14.9 20.4	-0.92 + 4.6	4.6/03.6	31594
2002 GC ₇₃	2009 01 31.6	08 56.98 +42 30.6 20.5	-1.33 + 3.3	9.0/25.5	50927
1998 UZ ₂₅	2009 01 31.6	08 56.98 +08 36.2 20.0	-0.87 + 5.3	2.6/02.7	52295
2007 TS ₂₈₁	2009 01 31.6	08 57.00 +35 52.9 20.4	-1.05 + 4.0	5.6/27.2	31982
2003 UR ₁₆₃	2009 01 31.6	08 57.04 -00 23.7 18.8	-0.87 + 5.6	6.6/05.2	52379
2002 QK ₅₉	2009 01 31.6	08 57.04 +16 25.3 20.7	-0.97 + 1.9	0.3/31.8	52348
2003 WC ₅₄	2009 01 31.6	08 57.05 +35 19.6 20.6	-1.10 + 3.3	5.5/27.6	43193
2002 JL ₁₄₄	2009 01 31.6	08 57.08 +17 39.3 20.5	-0.91 + 5.2	0.1/31.6	50929
2002 TW ₉₈	2009 01 31.6	08 57.14 +09 13.4 20.0	-0.85 + 4.7	2.7/02.6	52355
2007 RT ₂₀₇	2009 01 31.6	08 57.17 +21 54.4 20.4	-0.91 + 3.5	1.4/30.6	52154
2007 RQ ₁₇₉	2009 01 31.6	08 57.18 +00 39.3 20.9	-0.78 + 3.6	4.6/04.7	52479
2005 EP ₁₅₆	2009 01 31.6	08 57.19 +35 44.7 19.6	-1.22 + 0.7	7.4/27.9	52430
2005 NO ₈	2009 01 31.6	08 57.20 +09 47.6 20.3	-1.10 - 3.9	2.3/01.7	52131
2002 XE ₁₀₃	2009 01 31.6	08 57.20 +07 25.6 20.1	-0.83 + 2.4	2.9/02.8	48887
2007 VC ₃₂	2009 01 31.6	08 57.20 +07 12.1 19.5	-0.85 + 2.1	3.4/02.8	52500
2003 SV ₂₄₄	2009 01 31.6	08 57.21 +09 26.9 21.8	-0.97 + 4.8	2.4/02.4	28808

2004 GM ₂₈	2009 01 31.6	08 57.21 +58 56.9 19.2	-2.20 - 5.3	20.9/24.9	97705
2003 WG ₁₄₆	2009 01 31.6	08 57.25 +37 37.5 18.7	-1.28 - 3.7	8.8/28.7	52385
2001 TG ₂₃₁	2009 01 31.6	08 57.26 +23 04.1 20.8	-1.16 + 7.0	2.4/30.3	17961
2003 NE ₁₃	2009 01 31.7	08 57.16 +17 58.4 21.5	-1.01 + 4.9	0.2/31.5	52366
2005 EP ₈₈	2009 01 31.7	08 57.20 +17 33.8 19.9	-0.99 + 2.1	0.1/31.6	52428
2002 PP ₇₃	2009 01 31.7	08 57.20 +04 40.0 20.9	-0.87 + 5.4	3.8/03.7	48247
2007 TG ₅₄	2009 01 31.7	08 57.20 +16 05.2 20.4	-0.85 + 3.9	0.3/32.0	52486
2001 KS ₅₀	2009 01 31.7	08 57.22 +33 46.7 20.7	-1.04 + 7.1	5.3/27.2	52316
2007 VA ₁₆₇	2009 01 31.7	08 57.24 -05 16.6 20.4	-0.82 + 1.9	6.2/05.7	42927
2005 JH ₁₁₄	2009 01 31.7	08 57.26 +08 28.1 21.3	-0.81 + 3.9	2.6/02.8	29744
2003 UA ₁₉₄	2009 01 31.7	08 57.29 +32 30.6 19.7	-1.10 + 2.9	6.1/28.5	52379
2001 SE ₃₅₅	2009 01 31.7	08 57.35 +15 38.3 20.5	-0.86 + 1.5	0.4/01.1	52053
2005 EB ₂₁₂	2009 01 31.7	08 57.38 +18 24.7 19.5	-0.90 + 6.7	0.5/31.4	52125
2006 SB ₁₅₆	2009 01 31.7	08 57.41 +03 52.6 21.5	-0.74 + 4.2	3.4/04.0	10084
2001 VK ₈₀	2009 01 31.7	08 57.42 +02 15.8 20.4	-0.75 + 2.9	3.6/04.2	31798
2006 GH ₄₆	2009 01 31.7	08 57.45 +35 44.8 20.7	-1.07 + 4.4	5.7/27.4	28897
2007 TL ₂₆₈	2009 01 31.7	08 57.48 +11 24.2 20.2	-0.88 + 4.3	2.0/02.1	52492
2005 EQ ₈₃	2009 01 31.7	08 57.50 +24 42.9 20.0	-1.01 + 2.1	2.3/30.2	31906
2005 GS ₁₈₀	2009 01 31.7	08 57.53 +31 53.1 20.2	-1.02 + 3.6	4.8/28.3	52437
2006 DP ₅₉	2009 01 31.7	08 57.53 +20 29.2 20.2	-1.14 + 3.2	1.3/31.1	52447
2007 TO ₄₀₃	2009 01 31.7	08 57.56 +03 54.6 20.5	-0.80 + 2.7	4.0/03.8	31984
2007 VF ₁₂₄	2009 01 31.7	08 57.58 +05 31.0 21.1	-0.84 + 2.8	3.3/03.4	31626
2006 PK ₃₁	2009 01 31.7	08 57.58 +18 28.2 21.8	-0.80 + 3.6	0.3/31.5	04000
2007 UF ₁₀₂	2009 01 31.7	08 57.64 +28 41.4 22.1	-0.85 + 3.7	2.9/29.1	31604
2007 RH ₁₈₉	2009 01 31.7	08 57.65 +15 26.3 21.5	-0.93 + 4.8	0.6/01.2	28943
2007 RC ₁₀₃	2009 01 31.8	08 57.58 +13 51.1 21.4	-0.99 + 4.5	1.1/01.6	52477
2005 SE ₁₂₄	2009 01 31.8	08 57.60 +08 17.3 21.1	-0.60 + 3.2	1.8/03.0	21832
2006 GM ₃₉	2009 01 31.8	08 57.60 +53 43.7 20.7	-1.75 + 0.9	12.2/22.9	42811
2007 UQ ₉₁	2009 01 31.8	08 57.61 +23 02.1 20.8	-0.86 + 3.5	1.6/30.5	30312
2000 RS ₂₆	2009 01 31.8	08 57.66 +16 33.0 20.7	-1.08 + 3.8	0.2/32.0	50891
2007 TH ₂₅₆	2009 01 31.8	08 57.71 +56 03.2 21.0	-1.33 + 1.3	10.3/22.1	28501
2007 VK ₄₆	2009 01 31.8	08 57.72 +05 35.1 21.1	-0.89 + 2.6	3.5/03.3	28590
2003 RK ₂₀	2009 01 31.8	08 57.73 +10 17.2 20.0	-0.93 + 6.7	2.5/02.6	26665
2003 SP ₃₂₇	2009 01 31.8	08 57.74 +10 32.7 21.4	-1.00 + 4.3	2.3/02.3	30181
2009 BK ₁₃	2009 01 31.8	08 57.75 +13 34.1 18.8	-1.13 + 1.1	1.7/01.5	52272
2007 TY ₅₃	2009 01 31.8	08 57.76 -00 24.9 22.7	-0.87 + 4.6	5.0/05.1	31975
2003 QO ₉₃	2009 01 31.8	08 57.80 +21 44.8 20.7	-1.04 + 4.0	1.5/30.9	52368
2007 RX ₂₈₉	2009 01 31.8	08 57.83 +18 35.4 21.3	-0.82 + 3.8	0.4/31.5	40712
2006 DC ₁₄₁	2009 01 31.8	08 57.84 +17 59.2 20.9	-1.05 + 6.3	0.3/31.7	24483
2005 LR	2009 01 31.8	08 57.86 +25 25.1 20.7	-0.81 + 5.2	2.1/29.8	49967
2006 SJ ₂₇	2009 01 31.8	08 57.88 +14 18.4 19.9	-0.81 + 2.5	0.8/01.5	22826
2004 TC ₁₃₃	2009 01 31.8	08 57.90 +25 16.0 19.9	-1.17 + 4.3	2.8/30.2	52409
2003 PW ₆	2009 01 31.8	08 57.92 +10 13.8 20.2	-0.97 + 4.7	2.4/02.5	37991
2008 AY ₅	2009 01 31.8	08 57.93 +28 25.6 20.5	-0.98 + 5.1	3.5/29.1	49032
2006 KP ₆₆	2009 01 31.8	08 57.94 +21 51.7 21.3	-0.96 + 4.4	1.4/30.8	31442
2007 RA ₁₀	2009 01 31.8	08 57.96 +07 52.9 21.1	-0.89 + 5.2	2.8/03.1	28923
2001 XV ₂₉	2009 01 31.8	08 57.97 +03 17.4 17.9	-1.07 + 2.0	6.8/03.8	52328
2002 OG ₁₈	2009 01 31.8	08 57.98 +07 38.6 21.5	-0.89 + 6.7	2.9/03.3	18016
2001 OH ₃₃	2009 01 31.8	08 57.98 +29 14.6 21.2	-0.86 + 4.2	2.9/29.0	35778
2004 EF ₁₈	2009 01 31.8	08 57.98 +37 44.7 18.5	-0.94 + 7.5	7.5/25.8	52396
2007 TC ₁₄₃	2009 01 31.8	08 57.99 +05 42.9 21.3	-0.90 +11.3	3.2/04.2	38981

2004 EE ₂₅	2009 01 31.8	08 58.05 +38 23.8 20.0	-1.13 - 0.6	7.0/27.7	52396
2007 PX ₂	2009 01 31.8	08 58.05 +19 37.3 21.4	-1.11 + 5.2	0.8/31.4	52471
2006 JW ₄	2009 01 31.9	08 57.98 +17 35.9 20.8	-0.90 + 4.5	0.1/31.8	28258
2003 SW ₃₃₉	2009 01 31.9	08 58.02 +31 34.2 21.3	-1.04 + 5.8	4.7/28.4	52375
2007 PZ ₂₉	2009 01 31.9	08 58.03 +31 56.5 19.6	-1.16 + 0.4	5.1/29.2	28920
2005 EW ₁₄₇	2009 01 31.9	08 58.04 +08 48.2 19.5	-0.86 + 6.3	3.0/03.0	52429
2001 VU ₃₁	2009 01 31.9	08 58.04 +02 46.6 19.5	-1.09 + 3.3	6.3/04.0	48847
2000 QU ₂₀	2009 01 31.9	08 58.07 +20 16.7 19.7	-1.14 + 3.3	1.2/31.3	52303
2002 EV ₁₀₂	2009 01 31.9	08 58.12 +06 24.1 18.8	-1.03 + 2.5	4.6/03.1	52338
2002 UA ₉	2009 01 31.9	08 58.14 +06 44.6 18.6	-0.77 + 9.0	3.8/03.9	52358
2005 JZ ₉₄	2009 01 31.9	08 58.15 +31 58.3 20.0	-0.92 + 3.8	4.2/28.4	52438
2002 AW ₁₀₄	2009 01 31.9	08 58.15 +16 18.3 19.7	-1.15 + 2.3	0.4/01.1	52331
2002 CJ ₂₁	2009 01 31.9	08 58.16 +14 22.2 18.8	-0.93 + 8.9	1.3/01.7	52058
2003 UV ₂₅₆	2009 01 31.9	08 58.18 +05 24.5 19.8	-0.92 + 5.8	4.4/03.9	52380
2006 QD ₁₃₅	2009 01 31.9	08 58.19 +30 00.0 21.0	-0.91 + 1.4	3.3/29.2	12404
2003 TP ₆	2009 01 31.9	08 58.19 +38 18.6 21.0	-1.16 + 4.7	6.4/26.8	37996
2006 PS ₃₄	2009 01 31.9	08 58.20 +10 43.8 21.4	-0.88 + 4.9	1.9/02.5	52461
2007 RW ₂₈₄	2009 01 31.9	08 58.20 +12 26.7 20.8	-0.91 + 5.1	1.7/02.1	31554
2006 MB ₇	2009 01 31.9	08 58.21 +19 06.0 20.8	-0.98 + 6.5	0.7/31.5	52137
2001 RO ₃₇	2009 01 31.9	08 58.22 -01 04.3 19.6	-0.76 + 8.2	5.5/06.2	52319
2001 RQ ₁₀₅	2009 01 31.9	08 58.22 +30 06.8 20.2	-0.93 + 2.4	3.6/29.1	30125
2006 QG ₁₆	2009 01 31.9	08 58.28 +22 18.0 20.8	-0.96 + 2.4	1.5/30.9	52461
1999 VR ₁₄₆	2009 01 31.9	08 58.29 -01 19.3 20.3	-0.92 + 3.9	6.2/05.4	26561
2000 UY ₁₀₅	2009 01 31.9	08 58.30 +21 27.7 19.2	-1.05 + 7.0	1.7/30.9	52309
2003 SX ₆₀	2009 01 31.9	08 58.35 +22 31.8 20.5	-1.08 + 2.5	1.9/30.9	52370
2007 TW ₃₆₀	2009 01 31.9	08 58.36 +20 30.6 19.9	-0.84 + 5.7	1.0/31.1	52494
2004 RM ₁₀₈	2009 01 31.9	08 58.36 +09 02.4 19.7	-1.11 + 3.4	3.5/02.7	19625
2005 EH ₂₈₄	2009 01 31.9	08 58.41 +11 52.8 20.8	-0.90 + 4.5	1.8/02.2	52433
2006 JW ₁₁	2009 01 31.9	08 58.43 +08 30.7 20.9	-0.96 + 5.9	3.2/03.0	28259
2006 GF ₈	2009 01 31.9	08 58.43 +07 32.8 20.7	-1.00 + 7.6	3.8/03.4	24487
2002 RQ ₇₀	2009 01 31.9	08 58.43 +06 42.3 20.9	-0.88 + 3.3	3.2/03.3	43161
2007 SE ₁₆	2009 01 31.9	08 58.45 +16 42.1 20.0	-0.98 + 5.1	0.2/01.1	52483
2006 QN ₉	2009 01 31.9	08 58.45 +01 04.5 21.3	-0.81 + 5.4	4.1/05.0	09626
2006 CO ₆₆	2009 01 31.9	08 58.46 +26 29.0 20.2	-1.22 + 3.5	3.6/30.0	52446
2006 OY ₁₅	2009 02 01.0	08 58.39 +26 45.0 21.0	-0.93 + 3.2	2.5/29.8	11176
2007 RU ₂₂₃	2009 02 01.0	08 58.39 +39 22.8 21.5	-1.04 + 1.8	5.9/27.1	28947
2007 TE ₂	2009 02 01.0	08 58.39 +14 02.2 22.2	-1.09 + 4.4	1.1/01.7	30264
2005 UC ₅₀₈	2009 02 01.0	08 58.39 +00 28.9 21.6	-0.60 + 2.9	3.3/05.0	11147
2001 OU ₂₉	2009 02 01.0	08 58.42 -20 55.8 20.9	-0.84 + 0.6	10.3/10.8	31781
2005 JS ₆₄	2009 02 01.0	08 58.44 +03 25.6 20.8	-0.80 + 4.4	4.1/04.4	31406
2007 NO ₂	2009 02 01.0	08 58.44 +07 42.2 20.8	-1.04 + 6.4	3.4/03.3	26775
2001 UH ₁₅₆	2009 02 01.0	08 58.46 -04 17.2 20.7	-0.73 + 3.0	5.2/06.3	10823
1999 XA ₁₇	2009 02 01.0	08 58.47 -02 36.3 19.4	-1.00 + 1.8	7.2/05.4	48815
2002 VH ₁₀₆	2009 02 01.0	08 58.49 -07 49.6 18.7	-0.86 + 0.6	8.9/06.6	52359
2007 TK ₄₂₀	2009 02 01.0	08 58.50 +07 37.6 21.1	-0.94 + 1.3	2.8/02.9	35998
2003 WY ₃₄	2009 02 01.0	08 58.51 +12 21.1 20.3	-0.95 + 2.9	1.7/02.0	52383
2006 PG ₃₁	2009 02 01.0	08 58.51 +12 18.4 21.2	-0.87 + 6.0	1.5/02.2	52461
2007 TJ ₁₈	2009 02 01.0	08 58.52 +18 25.4 20.3	-1.02 + 5.3	0.4/31.7	52484
1998 SR ₇₈	2009 02 01.0	08 58.57 -01 35.2 20.4	-0.85 + 5.7	5.8/05.9	43095
2007 RJ ₃₅	2009 02 01.0	08 58.59 +11 37.7 21.2	-0.91 + 5.5	1.7/02.4	26372
2007 TP ₂₃₄	2009 02 01.0	08 58.59 +24 38.3 21.1	-0.97 + 4.3	2.2/30.3	29887

2004 VV ₈	2009 02 01.0	08 58.60 +27 24.2 18.9	-1.09 + 6.5	4.3/29.6	52411	2004 CR ₁₀₃	2009 02 01.1	08 59.28 +12 32.3 18.9	-0.87 + 1.9	1.9/02.2	52394
2005 QQ ₄₄	2009 02 01.0	08 58.60 +17 15.3 20.7	-0.62 + 3.0	0.0/01.0	52441	2000 UC ₃₅	2009 02 01.1	08 59.29 +09 20.9 20.4	-1.02 + 4.1	2.7/02.9	52309
2007 UM ₉₀	2009 02 01.0	08 58.61 -01 30.1 19.8	-0.80 + 2.9	6.1/05.4	30312	2005 CU ₂₃	2009 02 01.1	08 59.29 +03 34.8 18.9	-0.96 + 2.7	5.6/04.1	52424
2002 RB ₁₇₇	2009 02 01.0	08 58.61 +16 54.8 19.5	-0.94 + 2.5	0.1/01.1	52352	2007 PZ ₄₀	2009 02 01.2	08 59.21 +09 42.2 20.6	-0.90 + 6.5	2.4/03.1	52473
2003 NS ₃	2009 02 01.0	08 58.63 +13 29.1 20.1	-1.03 + 2.7	1.2/01.8	52366	2005 JD ₇₄	2009 02 01.2	08 59.21 +31 57.4 19.6	-0.92 + 4.4	4.5/28.6	52438
1999 TT ₂₈₉	2009 02 01.0	08 58.64 +25 47.0 20.3	-1.05 + 4.2	3.0/30.1	50884	2004 DA ₆₄	2009 02 01.2	08 59.23 +08 09.7 19.3	-0.78 + 9.6	3.0/03.8	52395
2007 VZ ₈₆	2009 02 01.0	08 58.64 +30 46.7 20.9	-0.97 + 2.2	4.0/29.1	35124	2007 TW ₁₂₀	2009 02 01.2	08 59.24 +19 40.1 20.6	-0.87 + 3.6	0.8/31.6	52488
2002 EJ ₁₀₀	2009 02 01.0	08 58.69 +17 07.6 20.3	-1.05 + 3.7	0.0/01.1	52338	2009 BC ₃₃	2009 02 01.2	08 59.24 +17 47.4 19.1	-0.96 - 0.1	0.3/01.1	52274
2001 XQ ₁₄₅	2009 02 01.0	08 58.71 +10 21.4 20.5	-1.11 + 3.7	2.5/02.5	10839	2002 QV ₇₈	2009 02 01.2	08 59.24 +17 20.8 20.6	-0.94 + 3.6	0.1/01.2	52348
2006 RT ₁₅	2009 02 01.0	08 58.73 +21 52.2 19.7	-0.93 + 0.2	1.3/31.2	52464	2002 QF ₁₁₄	2009 02 01.2	08 59.24 +05 29.3 21.3	-0.85 + 5.4	3.7/04.1	19583
2007 OC	2009 02 01.0	08 58.75 +09 12.2 21.0	-1.07 + 4.1	2.8/02.8	52470	2005 JZ ₁₇₀	2009 02 01.2	08 59.25 +15 22.6 20.5	-0.87 + 4.2	0.6/01.6	52439
2007 VB ₁₆₇	2009 02 01.0	08 58.78 +04 39.2 19.9	-0.75 + 2.3	3.4/03.9	52502	2007 UE ₈₄	2009 02 01.2	08 59.25 +28 05.7 19.9	-0.91 + 3.9	3.4/29.6	52498
2003 HM ₅₅	2009 02 01.0	08 58.78 +28 25.3 21.2	-1.17 + 5.7	4.1/29.4	03505	2002 HJ ₂	2009 02 01.2	08 59.28 +31 45.8 19.5	-1.12 + 5.2	6.0/28.7	52342
2007 TV ₂₃₈	2009 02 01.0	08 58.78 +17 21.5 20.5	-0.86 + 4.4	0.1/01.0	52491	2007 RQ ₄₃	2009 02 01.2	08 59.29 +10 23.6 20.8	-0.92 + 3.7	2.4/02.7	26381
2002 TH ₁₀₆	2009 02 01.0	08 58.80 +20 41.0 20.5	-0.94 + 2.4	1.1/31.3	52355	2007 TR ₄₂₆	2009 02 01.2	08 59.29 +03 49.6 21.0	-0.81 + 2.3	4.0/04.2	41385
2004 TJ ₁₅₈	2009 02 01.0	08 58.80 +14 41.9 19.3	-1.07 + 3.4	1.1/01.6	52409	2007 TG ₁₆₂	2009 02 01.2	08 59.31 +14 02.5 21.7	-1.03 + 4.9	1.0/01.9	30282
2004 TA ₂₇₇	2009 02 01.0	08 58.80 +23 11.3 20.7	-1.11 + 4.5	2.6/30.8	52410	2006 HF ₃₀	2009 02 01.2	08 59.32 +26 30.3 19.8	-1.10 + 6.6	3.4/29.9	52453
2006 KB ₁₂₂	2009 02 01.0	08 58.81 +21 39.1 21.4	-0.90 + 3.0	1.1/31.1	11172	2007 RZ ₁₃₉	2009 02 01.2	08 59.32 +16 36.9 20.8	-1.03 + 4.3	0.2/01.3	43288
2005 EU ₂₁₀	2009 02 01.0	08 58.82 +18 40.5 20.1	-0.96 + 2.7	0.5/31.8	52431	1995 SO ₁₈	2009 02 01.2	08 59.36 +22 18.4 19.8	-1.04 + 2.8	2.1/31.1	52292
2007 TJ ₂₃₅	2009 02 01.0	08 58.83 +19 20.9 21.2	-0.94 + 3.6	0.7/31.6	52166	2005 JT ₉₃	2009 02 01.2	08 59.37 +41 04.4 21.3	-0.98 + 4.0	6.1/25.9	31917
1981 EB ₂₉	2009 02 01.0	08 58.83 +03 00.1 18.6	-0.88 + 6.5	5.8/04.7	52291	2007 TO ₂₈	2009 02 01.2	08 59.41 +07 02.1 21.2	-0.86 + 4.0	3.2/03.6	40183
2004 RG ₃₃₉	2009 02 01.0	08 58.83 +09 43.5 20.0	-1.07 + 4.9	3.0/02.7	52406	2007 TX ₁₉₃	2009 02 01.2	08 59.41 +13 48.3 21.8	-0.99 + 4.2	1.0/02.0	30286
2006 QE ₁₆₈	2009 02 01.0	08 58.83 +34 27.8 21.1	-1.03 + 1.5	4.7/28.3	14299	2007 TO ₄₀₅	2009 02 01.2	08 59.42 +33 25.8 20.8	-0.93 + 3.0	4.6/28.4	52495
2007 RR ₃₀	2009 02 01.0	08 58.84 +06 22.5 20.8	-1.01 + 5.7	3.7/03.6	28926	2007 TC ₆₇	2009 02 01.2	08 59.43 +14 56.9 20.8	-0.89 + 4.0	0.7/01.7	52486
2007 VV ₉₃	2009 02 01.0	08 58.86 -17 25.7 21.1	-1.02 + 1.8	10.3/09.1	31995	2006 HT ₂₈	2009 02 01.2	08 59.45 +22 45.9 19.9	-1.03 + 6.6	2.3/30.9	52453
2007 RO ₂₄₂	2009 02 01.0	08 58.88 +22 07.3 21.5	-1.08 + 4.4	1.7/31.0	40711	2004 EX ₁	2009 02 01.2	08 59.48 +22 24.9 19.7	-0.90 + 2.9	1.8/31.1	52395
2006 EA ₇₃	2009 02 01.1	08 58.79 +27 53.2 21.1	-1.21 + 3.7	4.3/29.8	41245	2001 FG ₁₈₁	2009 02 01.2	08 59.49 +17 34.3 21.4	-0.94 + 4.0	0.2/01.1	35776
2007 UM ₁₁₃	2009 02 01.1	08 58.80 +16 53.9 20.0	-0.83 + 3.3	0.1/01.2	52499	2007 TF ₁₈	2009 02 01.2	08 59.50 +34 20.3 19.9	-0.98 + 2.2	5.4/28.4	52484
2007 WB ₂₅	2009 02 01.1	08 58.80 +02 42.6 19.7	-0.86 + 3.8	4.6/04.4	35165	2005 LD ₃	2009 02 01.2	08 59.51 -17 45.5 21.1	-0.75 + 3.0	8.7/10.3	09272
2007 RF ₂₀₆	2009 02 01.1	08 58.85 +17 49.3 19.4	-1.01 + 5.6	0.3/31.9	52480	2002 PQ ₁₈₅	2009 02 01.2	08 59.54 +20 01.9 20.3	-0.94 + 5.1	1.0/31.6	52347
2003 SV ₃₃₁	2009 02 01.1	08 58.85 +17 56.5 21.8	-0.98 + 4.5	0.3/31.9	28810	2000 SD ₁₃₉	2009 02 01.2	08 59.54 +06 11.9 20.3	-1.00 + 4.7	4.0/03.7	48822
2006 KR ₇₇	2009 02 01.1	08 58.90 +00 20.4 21.4	-0.87 + 2.9	4.7/04.9	30239	2006 JR ₄₉	2009 02 01.2	08 59.55 +36 09.7 20.8	-1.06 + 3.5	5.3/27.8	30238
2003 QM ₄₀	2009 02 01.1	08 58.95 +18 40.8 20.4	-1.11 + 1.9	0.5/31.8	52367	2006 KU ₈₆	2009 02 01.2	08 59.56 -01 03.1 19.7	-1.09 - 2.3	5.9/04.0	50019
2005 GT ₇	2009 02 01.1	08 58.97 +19 29.1 19.1	-0.91 + 7.7	0.8/31.5	52127	2005 AE ₅	2009 02 01.2	08 59.56 +19 44.0 19.3	-1.15 + 0.9	1.0/31.8	52111
2007 VN ₃₁₃	2009 02 01.1	08 59.02 +14 50.2 19.5	-0.90 + 1.4	0.7/01.6	52504	2003 WU ₁₃₃	2009 02 01.2	08 59.58 +04 34.7 20.8	-0.92 + 3.1	3.9/04.0	38003
2007 TS ₁₄	2009 02 01.1	08 59.02 +03 34.4 19.6	-0.83 + 2.3	4.1/04.2	35995	2004 FF ₁₃₇	2009 02 01.2	08 59.58 +55 16.0 18.7	-1.22 + 6.9	12.7/18.5	52399
2005 GW ₂₁	2009 02 01.1	08 59.04 +24 45.3 20.7	-0.96 + 3.7	2.4/30.4	51014	2003 WK ₁₄₉	2009 02 01.2	08 59.61 +25 56.0 19.3	-0.97 + 3.8	3.5/30.3	52385
2003 UF ₃₀₄	2009 02 01.1	08 59.05 +37 13.8 22.4	-1.17 + 2.1	6.4/27.9	28067	2007 RU ₂₇₇	2009 02 01.2	08 59.61 +06 50.0 18.7	-0.79 +12.1	3.3/04.5	52482
2006 QJ ₆₆	2009 02 01.1	08 59.05 +14 07.7 21.3	-0.89 + 5.3	0.9/01.9	16347	2007 RM ₄	2009 02 01.2	08 59.62 +13 25.9 20.8	-1.08 + 4.4	1.3/02.1	26783
2008 YP ₅₄	2009 02 01.1	08 59.06 +22 15.5 19.7	-0.93 + 2.4	1.9/31.0	52226	2005 ED ₉₂	2009 02 01.2	08 59.63 +40 25.4 19.5	-1.25 + 0.5	9.0/27.3	52428
2004 TH ₁₇₀	2009 02 01.1	08 59.07 +29 36.8 20.4	-1.17 + 5.6	4.9/29.3	48947	2004 XX ₁₅₈	2009 02 01.2	08 59.63 +20 34.6 20.0	-0.99 + 7.0	1.4/31.4	52417
1999 NC ₅₆	2009 02 01.1	08 59.08 -04 23.4 20.0	-0.93 + 3.8	7.0/06.3	28687	2001 SQ ₁₅₇	2009 02 01.2	08 59.63 +04 52.9 20.3	-0.78 + 3.5	3.4/04.2	30127
2000 JS ₉₀	2009 02 01.1	08 59.11 +07 36.2 19.5	-0.83 + 6.6	3.4/03.6	52303	2006 SW ₁₉₈	2009 02 01.2	08 59.65 +37 33.9 21.5	-0.91 + 4.4	5.0/27.0	41256
2004 RQ ₁₆₄	2009 02 01.1	08 59.14 +27 27.0 19.2	-1.12 + 6.1	4.2/29.7	52405	2006 QX ₁₄	2009 02 01.2	08 59.65 +18 44.6 21.0	-0.94 + 2.2	0.5/31.9	09628
2007 RO ₂₆₉	2009 02 01.1	08 59.15 +21 56.9 20.4	-1.04 + 0.9	1.5/31.2	52481	2007 TX ₂₀₄	2009 02 01.2	08 59.65 +40 26.7 20.1	-0.97 + 3.6	6.6/26.4	29878
2004 XL ₉	2009 02 01.1	08 59.15 +16 06.2 19.7	-1.08 + 3.4	0.4/01.4	52414	2005 JX ₁₄₆	2009 02 01.2	08 59.66 +16 21.4 20.5	-0.78 + 5.9	0.2/01.5	52439
2001 UH ₁₀₀	2009 02 01.1	08 59.18 +19 15.3 19.8	-1.13 + 5.7	0.9/31.7	52325	2007 VN ₁₂₂	2009 02 01.2	08 59.66 +04 58.6 21.5	-0.80 + 2.6	3.2/04.0	31996
2002 UN ₇₅	2009 02 01.1	08 59.22 +15 03.9 20.8	-0.86 + 3.9	0.6/01.7	41107	2005 LD ₂₆	2009 02 01.2	08 59.67 +10 41.7 20.6	-0.80 + 6.3	2.1/02.9	28229
2004 EN ₁₀	2009 02 01.1	08 59.23 +09 11.9 20.2	-0.78 + 4.3	2.3/03.1	14713	2002 PL ₁₄₀	2009 02 01.2	08 59.70 +32 40.3 22.2	-1.00 + 2.5	3.9/28.8	48249
2007 RZ ₂₃₉	2009 02 01.1	08 59.24 +22 39.7 20.1	-0.93 + 6.1	1.7/30.8	52481	2008 UP ₉₀	2009 02 01.2	08 59.73 +12 39.8 18.6	-1.54 - 7.8	1.9/01.7	52515
2002 TR ₁₁	2009 02 01.1	08 59.24 +16 44.3 19.8	-0.89 + 5.5	0.1/01.3	52354	2003 WX ₇₁	2009 02 01.3	08 59.61 +10 32.6 20.1	-1.01 + 1.1	2.1/02.6	52383

2003 WG ₁₅₆	2009 02 01.3	08 59.61 +39 11.6 19.0	-1.16 + 8.8	7.2/26.4	52385
2007 TC ₂₁₃	2009 02 01.3	08 59.62 +00 15.6 21.1	-0.87 + 3.3	5.0/05.2	30288
2006 RJ ₈₁	2009 02 01.3	08 59.63 +15 01.8 21.5	-0.84 + 4.0	0.6/01.8	52465
2001 RX ₂₁	2009 02 01.3	08 59.64 +33 09.0 20.4	-1.08 - 0.6	4.5/29.3	60939
2006 QD ₇	2009 02 01.3	08 59.64 +19 31.2 22.0	-0.67 + 2.9	0.5/31.7	31452
2007 UW ₁₂₆	2009 02 01.3	08 59.68 +26 25.4 20.8	-0.89 + 4.2	2.7/30.1	39859
2003 SP ₂₈₄	2009 02 01.3	08 59.68 +14 05.0 20.7	-1.00 + 3.5	1.0/02.0	50957
2005 NP ₁₂₂	2009 02 01.3	08 59.70 +07 52.4 21.9	-0.60 + 2.2	1.7/03.5	12895
2004 TD ₂₉₅	2009 02 01.3	08 59.73 +18 30.0 19.6	-1.12 + 3.6	0.6/01.0	52410
2002 NW ₆₃	2009 02 01.3	08 59.75 +15 25.3 20.0	-1.05 + 1.6	0.6/01.6	52344
2001 QF ₂₂₆	2009 02 01.3	08 59.76 +14 02.9 19.6	-0.87 + 1.5	0.9/02.0	52318
2006 HU ₇₃	2009 02 01.3	08 59.76 +21 09.3 20.2	-1.02 + 6.6	1.8/31.3	52454
1996 TX ₂₉	2009 02 01.3	08 59.76 +24 02.0 20.5	-1.09 + 4.0	2.4/30.8	52293
2003 VC ₃	2009 02 01.3	08 59.78 -15 30.3 20.9	-0.99 + 0.9	8.7/09.1	38000
2003 UF ₁₃	2009 02 01.3	08 59.82 +41 42.5 20.1	-1.23 + 2.6	8.7/27.0	50959
2001 UY ₁₀₈	2009 02 01.3	08 59.83 +09 33.8 18.7	-1.07 + 5.3	3.2/03.1	52325
2007 TV ₂₄₄	2009 02 01.3	08 59.86 -02 11.5 21.3	-0.91 + 2.9	5.9/05.7	31981
2007 PG ₁₂	2009 02 01.3	08 59.86 +49 24.9 19.3	-1.51 - 5.4	11.9/28.1	26778
2009 BL ₁₃	2009 02 01.3	08 59.87 +14 27.8 19.0	-0.90 + 8.9	1.0/02.1	52272
2001 KN ₃₂	2009 02 01.3	08 59.89 +17 01.7 20.0	-0.91 + 5.3	0.0/01.4	52316
2001 SO ₁₃₅	2009 02 01.3	08 59.90 +19 58.6 20.8	-0.84 + 3.0	0.8/31.7	52321
2006 JM ₃₇	2009 02 01.3	08 59.90 +24 39.1 21.0	-1.06 + 5.1	2.6/30.6	52456
2001 TX ₂₅₇	2009 02 01.3	08 59.91 +33 26.5 20.1	-0.92 + 3.3	4.7/28.5	52324
2007 TL ₂₅₉	2009 02 01.3	08 59.93 +19 16.0 20.1	-0.87 + 3.0	0.7/31.9	52492
2006 JJ ₂₁	2009 02 01.3	08 59.97 +14 59.8 20.3	-0.92 + 6.5	0.7/01.9	52456
2004 PU ₂₆	2009 02 01.3	08 59.99 +25 33.7 21.7	-1.21 + 3.5	2.9/30.6	74314
2005 GO ₁₀₈	2009 02 01.3	08 59.99 +22 24.6 20.9	-0.87 + 3.8	1.5/31.1	51015
2005 CA ₁₂	2009 02 01.3	09 00.02 +21 44.1 18.6	-0.99 + 7.5	1.9/31.2	52423
2007 UA ₁₀₇	2009 02 01.3	09 00.02 +36 19.8 20.2	-1.09 + 4.0	6.0/27.7	29959
2007 TG ₁₅₅	2009 02 01.3	09 00.03 +04 01.1 19.9	-0.82 + 3.1	4.0/04.4	43291
2002 CP ₃₁₁	2009 02 01.3	09 00.09 +09 48.4 20.4	-0.96 + 7.2	3.1/03.2	24350
2003 UE ₁₄	2009 02 01.3	09 00.13 +38 38.1 20.8	-1.20 + 4.3	6.5/27.1	28812
2007 PK ₁₀	2009 02 01.4	09 00.02 +16 58.8 20.9	-1.04 + 4.8	0.0/01.4	26777
2003 UN ₃₆	2009 02 01.4	09 00.06 +29 21.0 19.5	-1.17 + 0.4	4.2/30.1	52376
2003 VF	2009 02 01.4	09 00.07 +09 05.1 20.3	-1.02 + 0.8	2.6/02.9	52382
2006 QR ₁₆	2009 02 01.4	09 00.07 +16 56.1 21.1	-0.95 + 5.5	0.0/01.4	28907
2005 WL ₅₄	2009 02 01.4	09 00.16 -15 09.6 19.5	-1.32 - 1.1	14.2/07.6	21350
2006 KC ₈₃	2009 02 01.4	09 00.27 +20 44.5 20.3	-1.13 + 4.2	1.4/31.6	29765
2005 EZ ₁₄₉	2009 02 01.4	09 00.29 +22 55.6 20.7	-0.92 + 4.7	1.9/31.0	52429
2001 SC ₁₀₃	2009 02 01.4	09 00.30 +18 58.1 20.7	-0.86 + 2.8	0.5/01.0	52320
2006 ST ₃₈₁	2009 02 01.4	09 00.30 +24 18.2 23.0	-0.67 + 2.9	1.4/30.7	24501
2002 RX ₂₆₉	2009 02 01.4	09 00.32 +16 55.1 19.9	-0.89 + 5.6	0.0/01.5	52353
2002 QY ₅₁	2009 02 01.4	09 00.36 +10 12.6 20.4	-0.89 + 7.6	2.2/03.2	52348
2002 QV ₁₂₉	2009 02 01.4	09 00.39 +17 38.5 21.8	-0.89 + 4.8	0.2/01.3	52068
2004 RT ₁₇₇	2009 02 01.4	09 00.41 +17 39.0 19.0	-1.24 + 0.1	0.3/01.4	52405
2004 FN ₉₆	2009 02 01.4	09 00.42 +12 44.8 19.1	-0.79 + 7.4	1.3/02.6	86422
2002 VJ ₁₂	2009 02 01.4	09 00.43 +15 17.8 20.1	-0.88 + 2.8	0.5/01.9	52359
2002 SP ₆₇	2009 02 01.4	09 00.43 +25 11.4 20.8	-0.96 + 4.4	2.6/30.6	30154
2008 YV ₅₄	2009 02 01.4	09 00.43 +21 56.5 20.0	-0.93 + 1.3	1.5/31.5	52226
2005 LS ₂₂	2009 02 01.4	09 00.44 +09 14.3 20.0	-0.83 + 1.4	2.3/03.1	52440
2007 UJ ₃₀	2009 02 01.4	09 00.45 +39 34.9 20.8	-0.98 + 3.4	6.2/27.0	31986

2005 EF ₁₁	2009 02 01.4	09 00.46 +29 07.8 19.5	-1.16 + 1.2	4.6/30.0	52426
2003 WH	2009 02 01.4	09 00.48 -10 19.6 20.4	-0.87 + 3.2	11.2/09.0	04272
2007 PQ ₂₀	2009 02 01.5	09 00.42 +16 06.4 21.0	-1.08 + 4.3	0.3/01.7	24171
2001 XX ₂₄₃	2009 02 01.5	09 00.44 -03 58.3 20.3	-0.76 + 2.5	5.6/06.5	31802
2002 CK ₁₈₅	2009 02 01.5	09 00.44 +20 51.1 19.6	-1.10 + 6.4	1.5/31.6	52335
2007 SP ₁₄	2009 02 01.5	09 00.45 +06 30.8 19.6	-0.85 + 4.6	3.4/04.0	52483
2009 BP ₇	2009 02 01.5	09 00.46 +10 42.8 18.8	-1.01 + 4.3	2.8/02.9	52268
2007 RX ₂₃₃	2009 02 01.5	09 00.46 +10 23.6 20.1	-1.09 + 3.4	2.3/02.9	52480
2005 JN ₇₅	2009 02 01.5	09 00.47 +26 28.8 19.7	-0.94 + 7.1	3.2/30.0	52438
2005 WN ₅₆	2009 02 01.5	09 00.50 +53 35.1 20.0	-1.67 +12.1	15.7/19.6	96478
2007 VC ₂₅₆	2009 02 01.5	09 00.56 +29 10.6 21.4	-0.92 + 2.2	3.5/29.8	32002
2007 TE ₂₃₃	2009 02 01.5	09 00.57 +30 37.5 20.1	-0.88 + 3.8	4.1/29.2	52491
2007 UE ₁	2009 02 01.5	09 00.59 -07 56.9 18.8	-0.71 + 5.0	9.8/08.4	28541
2001 FY ₁₃₈	2009 02 01.5	09 00.60 +44 25.1 19.3	-1.92 - 5.8	13.5/28.9	52315
2007 TA ₃₆₇	2009 02 01.5	09 00.60 +34 36.9 20.7	-1.12 + 3.0	5.5/28.5	28526
2007 RL ₁₀₃	2009 02 01.5	09 00.62 +19 37.2 20.9	-1.06 + 3.9	0.9/32.0	30257
2002 TP ₁₂₄	2009 02 01.5	09 00.63 +21 42.7 19.9	-0.93 + 4.5	1.4/31.4	52355
2007 VR ₇	2009 02 01.5	09 00.71 +19 41.9 19.1	-0.98 - 1.1	0.9/01.1	28583
1999 AF ₁₈	2009 02 01.5	09 00.71 +16 12.8 20.2	-1.15 + 2.9	0.3/01.7	52295
2002 GN ₁₃₀	2009 02 01.5	09 00.72 +18 11.8 20.5	-1.05 + 3.7	0.4/01.3	52341
2003 SC ₁₂₄	2009 02 01.5	09 00.75 +24 32.6 21.4	-1.07 + 3.0	2.6/31.0	04261
2001 SS ₄₂	2009 02 01.5	09 00.76 +38 26.0 19.3	-1.06 + 0.7	6.5/28.0	52320
2007 WY ₄₇	2009 02 01.5	09 00.77 +32 07.3 20.6	-0.94 + 2.9	4.3/29.0	35167
2001 YO ₁₂₂	2009 02 01.5	09 00.77 +23 18.6 19.1	-1.12 + 1.6	3.2/31.3	52056
2006 KV ₁₂₃	2009 02 01.5	09 00.78 +30 48.3 20.6	-1.00 + 6.0	4.1/29.0	28905
2006 EE ₄₀	2009 02 01.5	09 00.79 +16 05.0 20.2	-1.12 + 3.5	0.4/01.8	52449
2004 XV ₆₅	2009 02 01.5	09 00.80 +19 19.9 20.3	-1.12 + 4.0	0.9/01.1	52415
2003 UH ₁₈₆	2009 02 01.5	09 00.80 +02 07.4 18.9	-0.93 + 3.1	5.5/05.0	52379
2007 TA ₁₅	2009 02 01.5	09 00.82 -16 44.7 21.1	-0.99 + 4.1	10.1/10.3	29825
2006 GO ₁₆	2009 02 01.5	09 00.83 +23 32.3 20.1	-1.10 + 5.2	3.0/31.1	52451
2007 RB ₂₀₉	2009 02 01.5	09 00.86 +22 32.3 20.7	-1.14 + 4.5	2.0/31.4	52480
2004 FN ₁₄₆	2009 02 01.5	09 00.87 -03 26.0 19.7	-0.75 + 8.8	6.0/07.5	52400
2007 RQ ₇₇	2009 02 01.5	09 00.90 +20 07.4 19.3	-1.07 + 2.8	1.3/31.9	52151
2008 YR ₄	2009 02 01.5	09 00.91 +18 58.1 19.6	-1.10 + 5.2	0.8/01.1	52202
2006 GP ₅₄	2009 02 01.5	09 00.92 +19 12.4 21.4	-1.01 + 4.9	0.7/01.1	41246
2003 SH ₂₀₇	2009 02 01.6	09 00.83 +24 01.8 20.8	-1.03 + 3.6	2.4/31.1	52372
2002 AV ₂₀₈	2009 02 01.6	09 00.84 +13 59.3 18.1	-1.60 - 9.7	1.4/01.8	52332
2007 TP ₃₅₅	2009 02 01.6	09 00.86 +16 53.8 20.4	-0.92 + 7.5	0.0/01.6	52493
2006 PD ₃₁	2009 02 01.6	09 00.87 +15 15.4 20.5	-0.77 + 4.2	0.5/02.0	52461
2007 RV ₂₉₃	2009 02 01.6	09 00.88 +23 01.8 20.7	-0.89 + 3.4	1.9/31.2	52482
2003 SB ₆₄	2009 02 01.6	09 00.95 +41 16.9 20.1	-1.26 + 1.0	8.9/27.7	49869
1998 HN ₁₂	2009 02 01.6	09 00.95 +38 48.3 21.8	-1.11 + 5.6	6.4/27.0	93721
2002 NS ₆₇	2009 02 01.6	09 00.96 -00 51.5 19.7	-0.88 + 5.6	6.1/06.0	52344
2000 SB ₁₉₆	2009 02 01.6	09 01.00 +20 51.0 20.6	-1.06 + 5.8	1.4/31.7	52307
2003 QK ₂₉	2009 02 01.6	09 01.03 +08 29.9 21.0	-1.00 + 5.2	2.8/03.6	30171
2005 LY ₂₉	2009 02 01.6	09 01.03 +02 44.6 20.5	-0.81 + 4.5	4.6/05.0	29746
2001 UU ₂₆	2009 02 01.6	09 01.10 +11 55.4 21.3	-1.10 + 5.9	2.0/02.8	52325
2002 TA ₁₀₄	2009 02 01.6	09 01.10 +18 01.6 20.2	-0.97 + 1.6	0.3/01.4	52070
2002 QN ₈₈	2009 02 01.6	09 01.12 +21 14.9 20.4	-0.91 + 4.9	1.4/31.6	52349
2005 GV ₁₀₆	2009 02 01.6	09 01.12 +23 53.1 20.9	-0.96 + 3.3	2.4/31.1	52435
2001 WY ₇₂	2009 02 01.6	09 01.12 +21 29.3 20.5	-0.80 + 3.9	1.2/31.6	52327

2004 BD ₆₆	2009 02 01.6	09 01.13 +20 56.9 20.4	-0.90 + 4.4	1.3/31.7	52391
2004 TX ₃₄₆	2009 02 01.6	09 01.13 +07 08.7 21.0	-1.07 + 4.1	3.6/03.8	21587
2005 JQ ₁₁₇	2009 02 01.6	09 01.16 +25 08.0 20.1	-0.85 + 5.6	2.4/30.6	51017
2007 UN ₂₁	2009 02 01.6	09 01.17 +12 29.9 20.4	-0.81 + 3.9	1.4/02.7	52496
2007 RC ₁₄₃	2009 02 01.6	09 01.20 +12 11.0 22.0	-1.08 + 4.7	1.7/02.7	28308
2001 TF ₁₇₉	2009 02 01.6	09 01.20 -20 06.8 21.1	-0.76 + 3.3	9.8/12.4	30130
2006 FM ₂₂	2009 02 01.6	09 01.21 +23 49.9 21.1	-1.07 + 3.4	2.2/31.2	52450
1995 OL ₁₁	2009 02 01.6	09 01.21 +16 32.0 22.2	-0.80 + 3.8	0.1/01.8	66054
2002 OX ₆	2009 02 01.6	09 01.25 +06 01.8 21.7	-0.85 + 4.7	3.2/04.3	28758
2007 PB ₄₄	2009 02 01.6	09 01.27 +29 52.3 21.8	-1.19 - 0.2	3.8/30.4	26781
2005 ER ₁₈₃	2009 02 01.6	09 01.29 +15 24.7 20.8	-0.91 + 4.0	0.5/02.0	52430
2006 HN ₁₅₂	2009 02 01.6	09 01.31 +18 21.8 20.9	-1.08 + 4.3	0.5/01.4	52455
2002 GV ₁₇₃	2009 02 01.7	09 01.29 +18 49.4 19.9	-1.02 + 6.8	0.8/01.2	52341
2004 RZ ₃₃₁	2009 02 01.7	09 01.31 +28 09.8 19.9	-1.16 + 6.1	4.6/30.1	52406
2005 ER ₂₂₁	2009 02 01.7	09 01.32 -05 52.2 19.4	-0.90 + 3.0	8.3/07.0	52431
2004 YH ₂₅	2009 02 01.7	09 01.32 +13 00.7 20.5	-1.04 + 2.5	1.4/02.5	52418
2002 LX ₃	2009 02 01.7	09 01.33 +29 10.1 20.7	-1.08 + 6.5	4.3/29.6	34011
2007 SP	2009 02 01.7	09 01.34 +53 42.3 20.0	-1.39 - 0.5	10.6/25.0	28951
2007 TQ ₅₂	2009 02 01.7	09 01.36 +08 51.1 20.7	-0.89 + 4.0	2.6/03.6	30270
2002 CE ₂₇₀	2009 02 01.7	09 01.37 +14 36.4 20.0	-1.00 + 7.2	0.9/02.3	52336
2007 VJ ₁₄₇	2009 02 01.7	09 01.41 +07 35.6 21.7	-0.78 + 3.4	2.4/03.9	41407
2006 QK ₄₁	2009 02 01.7	09 01.41 +15 12.7 21.2	-0.85 + 0.9	0.4/02.1	11189
2001 OF ₄₁	2009 02 01.7	09 01.41 +28 18.6 20.4	-0.87 + 6.6	3.1/29.8	47167
2001 OU ₉₁	2009 02 01.7	09 01.41 -04 53.6 20.4	-0.82 + 2.0	6.2/06.9	35779
2003 WY ₆₇	2009 02 01.7	09 01.44 +31 21.3 20.1	-1.02 + 4.7	4.9/29.3	52383
1999 TN ₂₉₄	2009 02 01.7	09 01.45 +07 07.4 21.0	-0.93 + 5.6	3.1/04.1	50884
2007 UM ₉₆	2009 02 01.7	09 01.47 +21 01.4 21.7	-0.84 + 3.4	1.1/31.8	29955
2006 HZ ₅₀	2009 02 01.7	09 01.48 +06 56.6 20.8	-1.02 + 5.2	3.9/04.0	28252
2002 VN ₉₅	2009 02 01.7	09 01.48 +26 33.1 19.1	-0.87 + 5.4	3.8/30.3	52359
2004 RQ ₁₅₆	2009 02 01.7	09 01.50 +18 51.6 20.0	-1.20 + 2.3	0.8/01.4	52405
2007 UE ₃₆	2009 02 01.7	09 01.54 +16 59.0 21.1	-0.96 + 5.2	0.0/01.7	29931
2005 LN ₃₇	2009 02 01.7	09 01.55 +16 13.6 19.7	-0.80 + 5.8	0.2/01.9	52440
2003 UB ₈₆	2009 02 01.7	09 01.56 +10 13.1 20.1	-1.00 + 1.9	2.5/03.1	58001
2007 PZ ₃₃	2009 02 01.7	09 01.57 +22 25.8 21.0	-1.03 + 2.2	1.7/31.6	52472
2007 RP ₂₃₄	2009 02 01.7	09 01.57 +16 03.5 21.5	-1.07 + 4.2	0.3/02.0	41360
2001 QQ ₂₀	2009 02 01.7	09 01.59 +02 41.2 19.9	-0.76 + 6.0	3.9/05.6	31782
2004 RD ₂₀₁	2009 02 01.7	09 01.62 +01 26.2 19.9	-1.06 + 3.8	5.8/05.3	52405
2001 UH ₁₅₈	2009 02 01.7	09 01.63 +48 08.8 21.8	-1.03 + 3.1	6.5/24.6	10823
2002 JT ₁₂₆	2009 02 01.7	09 01.65 +20 04.2 20.5	-0.93 + 5.7	0.9/01.0	52343
2005 EY ₈₉	2009 02 01.7	09 01.66 +08 50.4 19.4	-0.89 +12.1	3.1/04.2	52122
2006 PD ₃₂	2009 02 01.7	09 01.66 +16 22.5 18.9	-0.79 + 7.3	0.2/01.9	52461
2007 TQ ₂₁₈	2009 02 01.7	09 01.68 +32 07.9 20.3	-0.92 + 3.3	4.3/29.2	52491
2002 RB ₉₈	2009 02 01.7	09 01.69 +00 59.2 20.6	-0.81 + 4.9	4.4/05.8	30150
2003 QA ₁₉	2009 02 01.7	09 01.69 +15 41.3 20.4	-1.01 + 4.0	0.4/02.1	52367
2007 RJ ₁₆₉	2009 02 01.7	09 01.71 +11 37.6 20.9	-0.89 + 7.4	2.0/03.2	52479
2005 EB ₆₆	2009 02 01.7	09 01.72 +20 56.5 20.3	-1.03 + 3.2	1.4/31.9	52427
2007 VW ₂₇₆	2009 02 01.7	09 01.72 +19 09.8 20.9	-0.98 + 3.1	0.7/01.3	52176
2007 TZ ₃₁₆	2009 02 01.7	09 01.73 +16 49.3 20.6	-0.86 + 4.5	0.0/01.8	52493
2007 RP ₂₈₉	2009 02 01.7	09 01.74 +19 29.0 21.4	-0.98 + 4.6	0.9/01.2	40182
2006 DR ₂₀₇	2009 02 01.7	09 01.75 +25 34.1 20.5	-1.16 + 2.5	3.1/31.0	43263
2003 ST ₃₃	2009 02 01.8	09 01.71 +07 19.5 19.3	-0.89 + 8.7	3.8/05.0	52369

2008 YA ₇	2009 02 01.8	09 01.72 +17 00.7 19.4	-1.03 0.0	0.0/01.8	52203
2004 HT ₂	2009 02 01.8	09 01.73 +04 44.4 19.1	-0.82 + 2.6	4.4/04.6	52401
2002 GA ₃₈	2009 02 01.8	09 01.73 +11 51.8 19.9	-1.01 + 4.6	2.1/02.9	52340
2006 KY ₄₆	2009 02 01.8	09 01.75 +22 25.1 20.7	-0.98 + 5.4	2.0/31.5	21858
2006 ST ₂₅₂	2009 02 01.8	09 01.75 -01 47.7 22.4	-0.71 + 4.1	4.5/06.6	33505
2006 HZ ₁	2009 02 01.8	09 01.76 +28 07.1 19.8	-1.12 + 5.8	4.4/30.1	52452
2003 OD ₉	2009 02 01.8	09 01.76 +08 22.8 19.7	-1.00 +13.0	3.0/04.3	00455
2003 QD ₃₆	2009 02 01.8	09 01.85 +16 20.0 20.7	-1.02 + 4.0	0.2/02.0	28796
2005 GR ₄₈	2009 02 01.8	09 01.85 +15 25.6 20.3	-0.86 + 4.3	0.5/02.2	52434
2004 XC ₁₀₉	2009 02 01.8	09 01.86 +05 17.7 19.7	-1.05 + 3.0	4.7/04.3	52416
2007 TG ₄₅	2009 02 01.8	09 01.86 +00 30.2 21.3	-0.94 + 5.0	4.9/05.8	43290
2004 FP ₉₄	2009 02 01.8	09 01.87 +27 26.8 18.8	-0.87 + 6.2	3.2/30.1	52399
1999 KT ₁₉	2009 02 01.8	09 01.87 -08 17.5 19.0	-0.77 + 4.4	8.4/08.3	52296
2003 SE ₉₂	2009 02 01.8	09 01.88 +24 36.7 21.3	-1.09 + 2.5	2.8/31.3	97672
2003 UC ₃₉₀	2009 02 01.8	09 01.89 +20 51.5 20.1	-0.95 + 7.4	1.5/31.8	52382
2002 YD ₃₃	2009 02 01.8	09 01.89 -04 23.6 20.0	-0.87 + 1.0	5.7/06.5	52363
2003 QB ₈₅	2009 02 01.8	09 01.94 +10 34.4 21.2	-0.98 + 4.1	2.0/03.3	52368
2002 XB ₆₈	2009 02 01.8	09 01.95 -08 46.9 20.8	-0.83 + 3.1	7.3/08.5	37981
2007 UA ₁₁₃	2009 02 01.8	09 01.96 +28 46.7 20.0	-1.02 + 4.0	3.6/30.1	52499
2007 TX ₁₃₈	2009 02 01.8	09 01.97 -06 04.8 20.4	-0.85 + 1.1	7.2/07.1	31571
2000 TU	2009 02 01.8	09 01.97 -01 32.6 21.6	-0.96 + 7.3	6.7/06.8	99987
2000 SQ ₁₄₁	2009 02 01.8	09 02.01 +17 00.4 19.0	-1.10 + 2.9	0.0/01.8	52307
1999 RJ ₅	2009 02 01.8	09 02.04 +16 57.4 21.7	-1.00 + 4.1	0.0/01.9	28687
2005 EY ₇₉	2009 02 01.8	09 02.04 +33 00.2 19.7	-1.15 + 1.1	5.7/29.5	76840
2007 TG ₅	2009 02 01.8	09 02.07 +09 15.9 22.6	-0.93 + 4.5	2.4/03.7	29823
2004 TW ₃₆₈	2009 02 01.8	09 02.07 +07 07.0 19.6	-1.06 + 3.5	4.3/03.9	52411
2000 BG ₄₆	2009 02 01.8	09 02.13 +17 54.0 19.7	-0.95 + 3.0	0.4/01.7	52301
2004 CC ₅₁	2009 02 01.8	09 02.14 +30 02.3 19.8	-1.86 - 6.4	6.6/31.5	52393
2006 QT ₂₂	2009 02 01.9	09 02.07 +04 11.4 19.6	-0.76 + 8.9	3.7/05.6	09636
2001 VK ₃₄	2009 02 01.9	09 02.10 +21 01.0 20.0	-1.20 + 5.4	1.6/01.0	30536
2006 HW ₁₅₁	2009 02 01.9	09 02.10 +13 55.8 20.7	-1.05 + 4.8	1.1/02.6	52455
2002 GX ₁₀₃	2009 02 01.9	09 02.11 +26 14.8 20.6	-1.12 + 3.4	3.4/30.9	52341
2003 SX ₁₅₆	2009 02 01.9	09 02.11 +03 38.0 21.6	-0.90 + 6.2	4.3/05.3	28805
2003 WO ₄₂	2009 02 01.9	09 02.11 +37 51.7 20.6	-1.11 + 5.7	6.3/27.6	25960
2002 YM ₇	2009 02 01.9	09 02.12 -12 46.7 19.5	-0.92 - 1.4	10.1/08.1	52363
2002 UH ₁₀	2009 02 01.9	09 02.14 +20 21.9 19.6	-0.94 + 2.5	1.1/01.2	52358
2007 WS ₄₉	2009 02 01.9	09 02.14 +28 48.3 20.6	-0.80 + 4.2	3.0/29.9	36007
2004 TT ₃₄₀	2009 02 01.9	09 02.16 +16 27.3 19.7	-1.06 + 8.2	0.2/02.0	52410
2000 SP ₁₀₉	2009 02 01.9	09 02.19 +27 02.1 20.0	-1.15 + 3.1	3.7/30.8	52306
2002 CY ₂₂	2009 02 01.9	09 02.20 +17 11.1 17.9	-0.92 + 7.8	0.1/01.9	52333
2002 TH ₁₉₁	2009 02 01.9	09 02.21 -08 12.1 19.9	-0.91 + 1.8	7.8/07.4	31828
2000 SW ₄₅	2009 02 01.9	09 02.22 -05 04.8 21.9	-0.72 + 3.6	5.0/07.4	84590
2001 SH ₁₇₀	2009 02 01.9	09 02.23 -08 00.1 19.9	-0.75 + 6.5	7.1/09.1	27902
2002 SB ₅₂	2009 02 01.9	09 02.26 +38 29.1 19.4	-1.07 + 3.0	7.1/27.8	35825
2004 TS ₁₁₀	2009 02 01.9	09 02.28 +04 32.6 20.2	-1.04 + 5.3	4.9/05.0	73322
1999 VL ₁₇₁	2009 02 01.9	09 02.28 +12 35.9 20.8	-1.01 + 3.5	1.5/02.9	52299
2004 RA ₁₆₄	2009 02 01.9	09 02.30 +08 52.1 19.8	-1.06 + 5.7	3.3/03.8	74344
2007 VY ₂₂₅	2009 02 01.9	09 02.30 +23 01.3 20.4	-1.00 + 4.2	2.0/31.5	52503
2002 RF ₇₁	2009 02 01.9	09 02.31 +01 10.7 20.4	-0.87 + 4.8	4.9/05.7	28766
2002 JB ₁₁₄	2009 02 01.9	09 02.32 +11 12.3 20.4	-0.95 + 3.1	1.7/03.2	35811
2003 UF ₁₈	2009 02 01.9	09 02.35 +18 10.8 20.3	-1.00 + 3.3	0.5/01.7	52376

2003 WC ₃₈	2009 02 01.9	09 02.35 -10 52.5 19.2	-1.03 - 1.9	9.9/07.1	52383
2006 QG ₁₂₈	2009 02 01.9	09 02.39 +05 53.5 21.0	-0.79 + 2.6	3.0/04.5	31939
2007 TB ₂₆₀	2009 02 01.9	09 02.40 +24 58.9 20.3	-1.19 + 3.8	3.1/31.2	28502
2007 VF ₁₅₈	2009 02 01.9	09 02.40 +21 10.7 20.8	-0.97 + 5.3	1.4/31.9	52502
2006 CP ₆₆	2009 02 01.9	09 02.41 +13 55.9 20.7	-1.06 + 4.7	1.1/02.6	52446
2006 KZ ₆₄	2009 02 01.9	09 02.41 +14 01.8 20.4	-1.00 + 6.0	1.0/02.6	52459
2006 RL ₁₈	2009 02 01.9	09 02.43 +21 38.0 20.9	-0.67 + 2.8	1.0/31.8	52464
2004 XW ₄₁	2009 02 01.9	09 02.45 +26 20.6 20.4	-1.13 + 6.4	3.3/30.7	52415
2001 TF ₁₇₁	2009 02 01.9	09 02.47 -17 28.6 20.4	-0.73 + 4.7	8.1/12.2	35793
2005 JY ₉	2009 02 01.9	09 02.48 +15 01.9 21.0	-0.86 + 3.9	0.6/02.4	31404
2842 P-L	2009 02 01.9	09 02.50 +20 54.2 21.3	-1.08 + 4.1	1.4/01.1	33257
2007 TH ₄₂₉	2009 02 01.9	09 02.53 +28 07.0 20.4	-0.89 + 3.9	3.6/30.3	52496
2003 SJ ₉	2009 02 01.9	09 02.55 +28 28.1 20.7	-1.11 + 2.1	3.9/30.6	35852
2007 RJ ₄₇	2009 02 02.0	09 02.46 +13 15.7 19.8	-1.03 + 5.2	1.5/02.8	52476
2005 GZ ₁₃₂	2009 02 02.0	09 02.46 +21 20.3 20.0	-0.91 + 4.7	1.5/31.9	52436
2007 VE ₁₆₅	2009 02 02.0	09 02.48 +19 28.4 21.9	-0.80 + 3.7	0.7/01.4	31631
2002 AD ₁₆₈	2009 02 02.0	09 02.48 +17 44.5 19.2	-1.01 + 8.3	0.4/01.8	52332
2007 TB ₁₅	2009 02 02.0	09 02.49 +21 46.7 20.7	-1.06 + 4.4	1.6/31.9	52484
2007 PX ₃₁	2009 02 02.0	09 02.52 +18 31.8 21.0	-1.05 + 6.0	0.6/01.6	524519
2007 RR ₅₀	2009 02 02.0	09 02.52 +02 11.9 20.4	-0.91 + 4.4	5.3/05.5	28929
2007 UV ₅₅	2009 02 02.0	09 02.53 +24 44.1 21.2	-0.93 + 4.0	2.3/31.2	31987
2007 TB ₃₈₆	2009 02 02.0	09 02.55 +22 26.0 19.7	-0.85 + 6.2	1.7/31.6	52494
2002 SW ₁₉	2009 02 02.0	09 02.55 +57 56.0 21.4	-1.54 + 0.7	9.6/22.7	00361
2003 YZ ₄₇	2009 02 02.0	09 02.56 +16 25.1 18.9	-0.92 + 3.3	0.2/02.1	52388
2006 QB ₃₃	2009 02 02.0	09 02.57 +07 13.9 20.4	-0.64 + 3.6	2.1/04.5	09654
2007 UM ₄₄	2009 02 02.0	09 02.60 +10 57.2 20.2	-0.89 + 3.9	2.0/03.4	51063
2004 BD ₁₁₉	2009 02 02.0	09 02.62 +18 46.9 19.3	-0.93 + 2.1	0.7/01.6	52392
2002 FF ₄₀	2009 02 02.0	09 02.64 +25 40.6 19.2	-1.03 + 8.5	4.0/30.6	52063
1999 XO ₂₄	2009 02 02.0	09 02.66 +41 53.6 19.9	-1.17 + 4.9	10.0/26.9	52046
2003 MO ₂	2009 02 02.0	09 02.67 +14 14.4 20.7	-0.98 + 5.9	0.8/02.7	52365
2007 VL ₁₀₉	2009 02 02.0	09 02.70 +20 17.4 21.4	-0.82 + 3.3	0.9/01.2	52502
2006 HM ₁₁₃	2009 02 02.0	09 02.76 +16 10.6 20.3	-0.95 + 5.6	0.2/02.2	52455
1999 XQ ₁₃₉	2009 02 02.0	09 02.76 +22 38.2 21.8	-0.70 + 3.1	1.2/31.7	33299
2006 KN ₆₄	2009 02 02.0	09 02.85 +14 03.9 20.8	-1.04 + 3.8	1.0/02.7	31442
2002 XY ₁₀₆	2009 02 02.0	09 02.86 +03 42.6 19.9	-0.92 + 0.5	4.2/05.0	47239
2001 QH ₂₀₅	2009 02 02.0	09 02.90 +06 26.6 20.5	-0.78 + 4.8	2.9/04.7	28725
2002 RK ₂₇₁	2009 02 02.0	09 02.90 +24 47.5 20.8	-1.08 + 0.3	2.7/31.6	21552
2003 QZ ₁₁	2009 02 02.0	09 02.91 +17 04.5 20.7	-0.99 + 5.2	0.1/02.0	52367
2007 TB ₁₉₃	2009 02 02.0	09 02.92 +21 23.5 20.8	-0.94 + 4.5	1.5/01.0	29875
2002 VC ₁₀	2009 02 02.0	09 02.94 +31 26.1 19.4	-1.00 + 1.9	4.7/30.0	52359
1999 VL ₁₄₇	2009 02 02.1	09 02.86 +25 26.5 21.5	-1.04 + 4.5	2.9/31.1	74681
2002 PM ₁₇₉	2009 02 02.1	09 02.87 +10 12.8 20.6	-0.89 + 4.7	2.2/03.7	52347
2006 RT ₈	2009 02 02.1	09 02.90 +04 32.6 21.7	-0.73 + 4.1	3.0/05.2	09802
2003 WJ ₁₀₇	2009 02 02.1	09 02.92 +03 46.2 19.2	-0.82 + 3.1	6.0/05.2	52384
2007 PE ₄₀	2009 02 02.1	09 02.93 +11 47.1 20.3	-0.97 + 6.5	1.7/03.4	26781
2007 PV ₂₄	2009 02 02.1	09 02.94 +22 39.4 19.2	-1.13 - 0.7	2.1/01.1	52472
2003 RB ₈	2009 02 02.1	09 03.02 +06 16.2 20.0	-1.03 + 1.4	3.5/04.3	30173
2001 QA ₅₉	2009 02 02.1	09 03.02 +11 15.7 21.7	-1.11 + 6.2	2.1/03.4	23642
2005 ED ₁₄₄	2009 02 02.1	09 03.07 +04 01.5 19.4	-0.84 + 8.6	4.9/05.8	28181
2007 RQ ₇	2009 02 02.1	09 03.08 +11 31.6 20.8	-0.93 + 4.3	1.7/03.4	26784
2000 PM ₁	2009 02 02.1	09 03.09 +25 59.1 21.0	-1.12 + 5.0	3.0/31.1	52303

2007 TG ₄₂₅	2009 02 02.1	09 03.12 +10 56.5 20.3	-0.87 + 5.2	2.0/03.6	52495
2007 RN ₂₄₂	2009 02 02.1	09 03.12 +22 55.5 21.1	-1.09 + 4.7	2.1/31.8	52481
2007 SU ₁₆	2009 02 02.1	09 03.12 +21 08.2 21.0	-1.11 + 2.3	1.6/01.3	41883
2007 VF ₁₈₈	2009 02 02.1	09 03.15 +35 03.4 20.2	-0.91 + 5.6	5.0/28.3	33181
2006 FA ₁₇	2009 02 02.1	09 03.15 +09 40.6 20.4	-0.95 + 6.0	2.5/03.9	52450
2006 PY ₁	2009 02 02.1	09 03.16 +11 39.4 21.1	-0.75 + 6.7	1.3/03.5	38088
2006 EL ₁₅	2009 02 02.1	09 03.19 +12 30.2 20.4	-1.01 + 7.3	2.0/03.2	52449
2008 YV ₁₁₇	2009 02 02.1	09 03.19 +20 52.0 19.2	-0.88 + 9.0	1.5/01.0	52243
2002 VM ₁	2009 02 02.1	09 03.19 +20 06.2 22.4	-0.90 + 4.1	1.1/01.4	23889
2004 FV ₁₂₅	2009 02 02.1	09 03.20 -01 35.9 19.6	-0.73 + 7.6	7.2/07.7	31363
2003 WU ₇₉	2009 02 02.1	09 03.20 +35 52.7 20.2	-1.09 + 3.6	5.7/28.7	35862
2008 YU ₁₁₇	2009 02 02.1	09 03.25 +18 25.1 20.0	-0.84 + 4.4	0.5/01.8	52243
2007 RR ₁₅₁	2009 02 02.1	09 03.26 +08 45.5 20.7	-1.03 + 4.3	2.9/04.0	52479
2000 HS ₆₆	2009 02 02.1	09 03.27 +31 29.6 20.2	-1.00 + 3.9	5.4/29.6	30110
2006 FS ₅₃	2009 02 02.1	09 03.33 +21 18.3 21.3	-1.03 + 4.2	1.5/01.2	28896
2002 PX ₈₁	2009 02 02.1	09 03.35 +11 41.2 20.6	-0.85 + 6.2	1.5/03.5	52346
2005 EX ₁₀	2009 02 02.1	09 03.35 +10 07.8 20.0	-0.92 + 4.7	2.7/03.8	28867
2001 WH ₅	2009 02 02.2	09 03.34 +23 28.3 20.9	-1.15 + 5.5	2.5/31.7	52327
2007 TU ₁₆₉	2009 02 02.2	09 03.35 +32 21.2 19.6	-1.04 + 4.2	5.2/29.5	52490
2007 TJ ₇₉	2009 02 02.2	09 03.35 +21 00.2 20.4	-1.02 + 3.5	1.5/01.3	33166
2007 TQ ₃₈₁	2009 02 02.2	09 03.36 +14 56.7 20.4	-0.91 + 4.9	0.6/02.7	52494
2007 TN ₃₁₉	2009 02 02.2	09 03.38 +33 16.6 20.7	-0.91 + 3.8	4.5/29.2	31983
2007 YE ₃₄	2009 02 02.2	09 03.38 +27 36.0 21.8	-0.81 + 3.4	2.5/30.6	31699
2005 EC	2009 02 02.2	09 03.39 +23 48.0 19.4	-0.99 + 3.0	2.4/31.7	52425
2006 QK ₂₈	2009 02 02.2	09 03.39 +42 31.1 20.1	-1.01 + 4.2	7.1/26.4	52462
2007 VS ₁₀₇	2009 02 02.2	09 03.45 +03 10.3 20.4	-0.81 + 2.9	4.1/05.4	30327
2005 EF ₁₃₃	2009 02 02.2	09 03.47 +22 26.9 19.6	-0.92 +10.5	2.0/31.6	52124
2007 RV ₂₀₂	2009 02 02.2	09 03.50 +08 59.2 21.8	-0.93 + 4.9	2.6/04.1	28315
2004 TT ₇₅	2009 02 02.2	09 03.51 +02 41.1 19.2	-1.01 + 4.3	6.2/05.6	52408
2006 HU ₄₀	2009 02 02.2	09 03.51 +44 34.6 20.7	-1.06 + 4.9	6.9/26.1	35940
2002 PL ₁₀	2009 02 02.2	09 03.52 +11 35.1 21.1	-0.90 + 4.0	1.6/03.4	27944
2006 FJ ₁₁	2009 02 02.2	09 03.64 +21 28.4 20.9	-1.09 + 5.3	1.7/01.2	28895
2007 TG ₄₀₈	2009 02 02.2	09 03.65 +02 37.7 20.4	-0.76 + 3.2	3.9/05.7	41383
2005 WA ₁₈₃	2009 02 02.2	09 03.69 +53 30.5 20.2	-1.70 +10.2	16.0/21.3	20453
2006 RN ₅₆	2009 02 02.2	09 03.71 +16 04.8 20.9	-0.77 + 3.6	0.2/02.5	09876
2000 SK ₃₁₇	2009 02 02.2	09 03.72 -05 22.6 20.2	-0.74 + 1.9	5.4/07.5	10749
2005 EY ₁₄₄	2009 02 02.2	09 03.73 +15 45.5 20.2	-0.91 + 5.0	0.4/02.5	52429
2007 RA ₁₅	2009 02 02.2	09 03.75 -02 43.1 20.1	-0.85 + 7.6	6.8/07.9	28924
2005 EP ₄₀	2009 02 02.2	09 03.78 +35 24.2 19.1	-1.27 - 1.8	8.0/29.9	77823
2005 EL ₁₆₄	2009 02 02.3	09 03.68 +29 52.5 20.2	-0.96 + 5.3	3.8/30.0	51011
2007 RG ₂₄₃	2009 02 02.3	09 03.70 +18 41.5 20.6	-1.00 + 5.3	0.7/01.9	52481
2007 TM ₃₄	2009 02 02.3	09 03.71 +26 54.9 20.5	-0.99 + 3.7	3.1/31.0	30268
2004 BY ₉₇	2009 02 02.3	09 03.72 +30 29.6 20.3	-1.09 0.0	4.4/30.6	62484
2005 GT ₁₅₂	2009 02 02.3	09 03.72 -03 58.9 19.7	-0.87 + 4.5	7.1/07.3	09203
2003 RR ₁₉	2009 02 02.3	09 03.75 +20 23.1 22.0	-1.03 + 3.2	1.1/01.5	25918
2007 TR ₂₀₄	2009 02 02.3	09 03.77 +31 34.3 20.1	-0.92 + 4.3	4.5/29.6	52490
2005 EH ₁₉₂	2009 02 02.3	09 03.77 +12 52.0 20.3	-0.92 + 4.2	1.3/03.2	52430
2001 SF ₃₄₂	2009 02 02.3	09 03.77 +18 05.5 21.5	-0.82 + 3.4	0.4/02.0	30128
2002 JZ ₄₉	2009 02 02.3	09 03.78 +10 22.4 20.0	-1.02 + 3.5	2.4/03.7	52342
2004 EY ₉₃	2009 02 02.3	09 03.79 +18 09.0 19.3	-0.81 + 4.5	0.4/02.0	52397
2005 JV ₁₃	2009 02 02.3	09 03.81 +19 44.1 19.8	-0.99 + 1.7	0.9/01.7	52437

2002 NQ ₆₃	2009 02 02.3	09 03.82 +19 59.6 21.3	-0.94 + 4.3	1.0/01.6	52344
2002 CW ₁₁₇	2009 02 02.3	09 03.83 +22 52.3 19.2	-1.15 + 1.7	2.6/01.1	52059
2006 KL ₂₂	2009 02 02.3	09 03.83 +37 15.3 20.7	-1.08 + 6.2	6.3/27.9	28903
2003 QJ ₆₁	2009 02 02.3	09 03.83 +18 18.4 19.8	-0.96 + 6.0	0.5/02.0	52368
1999 VL ₂₁₄	2009 02 02.3	09 03.84 +11 16.5 21.7	-0.94 + 4.5	1.8/03.6	52299
2007 VD ₁₂₀	2009 02 02.3	09 03.85 +23 14.1 21.0	-0.88 + 3.8	2.0/31.8	52502
1997 GF ₂₉	2009 02 02.3	09 03.86 +56 08.2 22.2	-1.65 + 0.6	10.8/22.9	70214
2002 TD ₃₃₀	2009 02 02.3	09 03.93 +06 14.4 20.3	-0.83 + 6.4	3.8/05.0	00391
2007 TQ ₉₅	2009 02 02.3	09 03.94 +22 12.9 20.6	-0.96 + 4.8	1.7/01.1	28407
2005 EE ₁₈₆	2009 02 02.3	09 03.95 +15 16.7 19.4	-0.97 + 3.1	0.6/02.7	52430
2007 VH ₇	2009 02 02.3	09 03.99 -17 13.6 19.7	-0.81 + 1.7	10.0/11.2	29970
2007 VB ₁₅₅	2009 02 02.3	09 04.00 +18 35.9 20.7	-0.99 + 3.2	0.6/02.0	52502
1999 WP ₁₈	2009 02 02.3	09 04.04 +24 13.4 21.8	-1.03 + 4.3	2.6/31.7	74692
2003 WA ₁₇₀	2009 02 02.3	09 04.04 +00 56.8 20.4	-0.88 + 5.5	5.1/06.4	30194
2007 VQ ₅₇	2009 02 02.3	09 04.05 +03 52.4 20.6	-0.80 + 4.2	4.0/05.5	29981
2006 FB ₁₇	2009 02 02.3	09 04.06 +21 34.4 20.2	-1.14 + 4.2	2.0/01.3	51031
2002 PF ₃₉	2009 02 02.3	09 04.06 +11 11.4 19.6	-0.85 + 8.5	1.8/03.9	52345
2007 QA ₆	2009 02 02.3	09 04.08 +14 43.9 21.6	-1.01 + 4.9	0.7/02.8	28921
2007 PU ₄₂	2009 02 02.3	09 04.09 +16 14.5 21.1	-1.02 + 5.3	0.2/02.5	52473
2006 RB ₆₉	2009 02 02.3	09 04.11 +18 07.3 20.6	-0.88 + 3.3	0.4/02.1	52465
2003 SR ₁₆₁	2009 02 02.3	09 04.15 +26 27.4 20.3	-1.09 + 2.7	3.5/31.3	52371
2007 RH ₂₉₅	2009 02 02.3	09 04.17 +04 23.5 21.0	-1.00 + 5.5	4.6/05.3	40473
2001 US ₁₀₃	2009 02 02.3	09 04.19 +26 40.5 19.0	-1.15 + 5.6	4.5/31.0	52325
2004 UQ ₉	2009 02 02.4	09 04.14 +20 54.5 22.7	-1.09 + 7.0	1.5/01.4	52106
2687 P-L	2009 02 02.4	09 04.15 +09 04.9 20.9	-0.95 + 5.5	2.5/04.3	52549
2001 WW ₂₂	2009 02 02.4	09 04.17 +19 32.1 21.2	-1.20 + 3.3	1.1/01.8	00089
2007 RO ₁₄₈	2009 02 02.4	09 04.18 +22 42.9 21.2	-1.07 + 4.5	2.0/01.1	52479
2007 TO ₃₅₇	2009 02 02.4	09 04.19 +27 25.5 20.1	-1.14 + 3.5	4.0/31.1	52493
2003 US ₇₈	2009 02 02.4	09 04.21 +11 01.5 21.0	-0.97 + 3.2	1.8/03.7	28814
1999 UK ₅	2009 02 02.4	09 04.23 -12 15.3 21.5	-1.11 + 0.3	8.8/08.9	49730
2000 OD ₂	2009 02 02.4	09 04.23 +11 24.0 21.1	-1.02 + 6.3	1.7/03.7	52303
2003 SB ₃₀₄	2009 02 02.4	09 04.24 -01 19.8 19.4	-0.97 + 1.6	6.5/06.3	30181
2005 CH ₄₀	2009 02 02.4	09 04.25 +34 23.7 19.0	-1.03 + 9.8	7.1/28.0	77812
2007 VC ₂₉₂	2009 02 02.4	09 04.25 +19 28.1 21.3	-0.78 + 3.9	0.7/01.8	31654
2003 WF ₆₉	2009 02 02.4	09 04.29 +36 00.7 21.3	-1.05 + 5.2	6.1/28.6	08798
2007 TL ₉₀	2009 02 02.4	09 04.43 +14 25.9 20.7	-0.79 + 4.5	0.7/03.0	29850
2004 FU ₇₁	2009 02 02.4	09 04.43 +21 35.2 20.5	-0.86 + 3.4	1.5/01.3	52399
2001 TT ₁₄₁	2009 02 02.4	09 04.44 +17 24.5 20.7	-0.80 + 4.3	0.2/02.3	37937
2006 JZ ₄₅	2009 02 02.4	09 04.45 +18 55.1 21.1	-0.94 + 3.7	0.6/02.0	31929
2003 UR ₁₉₁	2009 02 02.4	09 04.47 +13 54.0 20.6	-1.00 + 2.4	0.9/03.1	31863
2004 RR ₃₄₆	2009 02 02.4	09 04.49 +07 23.4 20.9	-1.10 + 3.6	3.3/04.5	11069
1979 MN ₄	2009 02 02.4	09 04.49 +09 20.6 20.5	-1.08 + 4.1	2.5/04.1	52291
2003 TE ₅₉	2009 02 02.4	09 04.52 -04 22.0 20.5	-0.85 + 7.9	7.7/08.6	52376
2007 PX	2009 02 02.4	09 04.53 +17 33.8 21.6	-1.09 + 4.5	0.3/02.3	26776
2000 UG ₄₂	2009 02 02.4	09 04.55 +16 51.2 19.8	-1.07 + 5.0	0.1/02.5	52309
2007 WQ ₁₇	2009 02 02.4	09 04.56 +48 22.5 21.2	-1.06 + 4.6	7.6/24.5	31663
2007 TZ ₁₃₂	2009 02 02.4	09 04.57 +25 25.2 20.3	-0.98 + 4.1	2.9/31.4	51058
2004 FV ₈₄	2009 02 02.5	09 04.51 +04 32.3 19.9	-0.79 + 4.7	4.3/05.6	28135
2005 EO ₂₇₈	2009 02 02.5	09 04.52 +38 11.4 21.3	-1.08 + 2.2	6.3/28.4	29730
2004 JW ₃	2009 02 02.5	09 04.53 +21 01.0 21.0	-0.76 + 3.6	1.1/01.5	52401
2000 WT ₂₁	2009 02 02.5	09 04.55 +24 14.0 19.5	-1.09 + 7.1	2.8/31.7	52310

2004 TQ ₅	2009 02 02.5	09 04.56 +24 57.3 19.9	-1.13 + 3.9	3.7/31.7	52407
2001 VP ₁₀₁	2009 02 02.5	09 04.57 +21 29.7 20.5	-1.18 + 4.0	1.8/01.5	97507
2007 UK ₅₆	2009 02 02.5	09 04.58 +41 58.8 20.1	-1.05 + 3.5	7.5/26.9	52497
2007 VY ₂₃₂	2009 02 02.5	09 04.58 +12 11.7 21.1	-0.86 + 3.7	1.3/03.6	52503
2002 ET ₃₁	2009 02 02.5	09 04.59 +21 14.4 19.4	-1.14 + 2.5	1.7/01.6	52337
2007 VL ₁₁₆	2009 02 02.5	09 04.61 -03 04.3 21.1	-0.83 + 4.8	6.0/07.6	31625
2002 GL ₁₉	2009 02 02.5	09 04.62 +14 12.6 19.0	-1.04 + 3.9	1.1/03.1	52340
2007 RT ₉₃	2009 02 02.5	09 04.62 +29 47.4 20.7	-1.02 + 2.6	4.1/30.7	49026
2006 DB ₆₀	2009 02 02.5	09 04.65 +13 01.4 20.5	-1.08 + 5.2	1.4/03.4	52447
2006 JP ₂₂	2009 02 02.5	09 04.66 +05 04.4 20.7	-0.88 + 7.7	3.7/05.6	28901
1996 XE ₇	2009 02 02.5	09 04.72 +00 40.7 20.9	-0.78 + 3.2	4.7/06.4	28682
2003 UD ₇₉	2009 02 02.5	09 04.74 +14 29.1 21.4	-0.98 + 3.5	0.7/03.0	52377
2007 VC ₆₂	2009 02 02.5	09 04.77 +04 40.3 19.9	-0.80 + 2.1	3.6/05.2	52501
2002 OZ ₁₅	2009 02 02.5	09 04.78 +05 10.8 19.7	-0.95 + 1.0	3.6/04.9	35813
2003 SA ₂₀₄	2009 02 02.5	09 04.79 +11 10.7 19.0	-1.00 + 1.9	2.3/03.7	52372
2002 XA ₃	2009 02 02.5	09 04.79 -09 14.5 19.1	-0.76 + 3.4	9.6/09.5	52361
2006 FN ₂₂	2009 02 02.5	09 04.81 +10 49.2 20.6	-0.98 + 5.0	1.9/03.9	52450
2002 TP ₂₃₂	2009 02 02.5	09 04.83 +08 31.8 20.8	-0.90 + 1.9	2.4/04.3	31231
2004 WL ₁₂	2009 02 02.5	09 04.84 +13 27.1 18.8	-1.11 + 1.1	1.4/03.2	52413
2006 GC ₅₄	2009 02 02.5	09 04.85 +24 22.1 20.1	-1.10 + 5.2	3.2/31.8	52452
2006 TJ ₁₀₉	2009 02 02.5	09 04.86 +20 57.7 20.6	-0.64 + 3.2	0.9/01.5	51044
2007 TR ₂₀₁	2009 02 02.5	09 04.87 +20 47.8 21.3	-1.05 + 5.1	1.4/01.6	29877
2007 SN ₁₄	2009 02 02.5	09 04.88 +12 07.6 21.6	-0.88 + 4.3	1.3/03.7	28954
2001 YP ₁₂₁	2009 02 02.5	09 04.91 +19 31.7 19.2	-1.16 + 1.9	1.3/02.0	52330
2007 RV ₂₀₄	2009 02 02.5	09 04.93 +15 06.7 21.1	-0.96 + 3.5	0.5/02.9	52480
1999 VU ₅₂	2009 02 02.5	09 04.94 -01 47.5 18.0	-0.98 + 3.5	8.2/07.3	52298
2006 KC ₉	2009 02 02.6	09 04.92 +14 05.6 20.9	-1.02 + 4.5	0.9/03.2	28902
2007 UJ ₁₁₅	2009 02 02.6	09 04.93 +04 48.9 20.9	-0.81 + 3.0	3.3/05.4	31989
2007 TW ₂₀₁	2009 02 02.6	09 04.95 +14 22.0 20.5	-0.82 + 4.2	0.7/03.2	51060
2006 RB ₅	2009 02 02.6	09 04.97 +11 59.0 20.4	-0.80 + 1.9	1.2/03.7	52464
2001 QD ₁₂₃	2009 02 02.6	09 04.98 +25 20.4 20.1	-0.96 + 0.9	2.5/31.9	52317
2004 XW ₇	2009 02 02.6	09 05.02 +22 58.6 20.0	-1.01 + 8.0	2.6/32.0	52107
1999 NZ ₃₄	2009 02 02.6	09 05.03 +01 09.5 18.9	-1.59 - 7.5	7.5/04.1	52045
2000 RR ₈	2009 02 02.6	09 05.05 +31 45.6 19.5	-1.85 - 7.1	7.8/01.3	52305
2007 TF ₂₉₀	2009 02 02.6	09 05.08 +28 21.7 20.8	-0.89 + 5.2	3.2/30.7	48619
2005 CJ ₆₈	2009 02 02.6	09 05.08 +13 19.6 18.9	-1.09 - 0.6	1.4/03.2	52425
2007 VP ₁₁₇	2009 02 02.6	09 05.09 -00 09.4 21.3	-0.90 + 3.0	5.0/06.5	36002
2002 GE ₃₇	2009 02 02.6	09 05.15 +27 46.2 20.0	-1.14 + 4.7	4.0/31.0	48865
2006 RK ₃₀	2009 02 02.6	09 05.19 +04 38.8 21.8	-0.77 + 3.4	3.3/05.6	29774
2006 HY ₂₁	2009 02 02.6	09 05.21 +15 05.8 20.9	-0.92 + 5.2	0.5/03.0	28897
2002 TD ₁₅₂	2009 02 02.6	09 05.22 +15 43.9 20.3	-0.90 + 3.6	0.3/02.9	32900
2003 AR ₆₂	2009 02 02.6	09 05.27 -03 41.1 19.5	-1.00 - 2.1	6.3/06.4	52363
2001 SW ₃₄₁	2009 02 02.6	09 05.27 +53 19.4 20.5	-1.23 + 0.9	8.5/24.5	10804
2000 SE ₂₅₄	2009 02 02.6	09 05.27 +20 22.5 21.1	-1.07 + 5.2	1.2/01.8	35769
2007 RM ₆₈	2009 02 02.6	09 05.27 +15 01.3 22.3	-0.94 + 5.4	0.5/03.1	28930
2006 HQ ₁₃	2009 02 02.6	09 05.29 +08 41.3 20.5	-1.06 + 4.5	3.1/04.4	52452
2003 QR ₄₄	2009 02 02.6	09 05.31 +14 47.7 21.0	-1.01 + 4.1	0.6/03.1	52367
2003 UV ₈₀	2009 02 02.6	09 05.32 +17 32.1 20.9	-0.93 + 6.2	0.3/02.5	52377
2007 VH ₁₇₃	2009 02 02.6	09 05.32 +00 16.2 21.2	-0.67 + 3.8	4.0/07.0	30022
2005 GB ₁₁₄	2009 02 02.6	09 05.34 +39 07.9 19.0	-1.03 + 7.7	8.7/27.0	52435
2000 SS ₃₃	2009 02 02.6	09 05.34 +27 46.9 20.4	-1.17 + 3.4	4.1/31.3	48821

2003 QH ₅₈	2009 02 02.6	09 05.42 +28 44.3 20.2	-1.23 + 2.1	4.1/31.2	53754
2005 JN ₄₆	2009 02 02.7	09 05.30 +01 01.6 20.8	-0.79 + 3.8	4.5/06.5	30230
2003 UR ₉₈	2009 02 02.7	09 05.34 +15 37.5 21.1	-0.93 + 5.4	0.3/03.0	37997
2002 PC ₈₉	2009 02 02.7	09 05.38 -04 16.6 19.7	-0.85 + 5.4	6.7/08.1	52346
2007 UQ ₃₃	2009 02 02.7	09 05.38 -04 01.3 19.9	-0.84 + 1.6	6.0/07.5	35998
2007 PD ₆	2009 02 02.7	09 05.40 +14 33.1 18.5	-0.82 + 8.7	0.7/03.3	52471
2006 JE ₅₁	2009 02 02.7	09 05.41 +20 38.9 19.1	-1.03 + 5.7	1.7/01.8	52457
2006 KU ₈₃	2009 02 02.7	09 05.42 +16 45.2 20.7	-0.94 + 4.7	0.0/02.7	52459
2006 BF ₁₅₆	2009 02 02.7	09 05.43 +18 27.0 20.9	-1.10 + 5.7	0.6/02.3	52445
2005 CS ₈	2009 02 02.7	09 05.48 +24 47.8 18.9	-1.18 - 1.3	3.4/01.3	52423
2007 VK ₁₃₀	2009 02 02.7	09 05.48 +20 46.4 20.4	-0.86 + 4.2	1.3/01.7	52502
2001 MC ₁₈	2009 02 02.7	09 05.50 +15 20.4 19.9	-0.90 + 7.5	0.4/03.1	52316
2006 HJ ₃₉	2009 02 02.7	09 05.50 +10 03.2 21.2	-0.89 + 4.7	1.9/04.3	52453
2007 PF ₂₁	2009 02 02.7	09 05.50 +21 48.1 19.8	-1.09 + 2.5	1.8/01.7	52472
2007 TU ₄₃₃	2009 02 02.7	09 05.52 +07 19.2 22.0	-0.92 + 3.9	2.9/05.0	41386
2003 UM ₁₈₉	2009 02 02.7	09 05.54 -09 43.4 22.2	-0.91 + 3.8	8.5/09.6	00634
2007 RQ ₃₀₁	2009 02 02.7	09 05.56 +03 21.5 20.7	-0.82 + 7.0	4.2/06.4	50057
2000 SR ₁₃₂	2009 02 02.7	09 05.57 -16 44.3 21.4	-0.72 + 2.4	7.4/11.6	10746
2001 CE ₁₉	2009 02 02.7	09 05.58 +12 53.8 18.3	-0.93 + 5.7	1.6/03.7	52314
2007 UV ₁₂₈	2009 02 02.7	09 05.60 +09 41.8 20.0	-0.82 + 2.2	2.0/04.3	52499
2002 JJ ₁₄₁	2009 02 02.7	09 05.61 +00 22.8 20.3	-1.02 + 1.7	5.9/06.0	28755
2002 WY ₁	2009 02 02.7	09 05.62 +33 43.2 19.0	-0.94 + 5.0	5.6/29.3	52360
2002 GC ₉₄	2009 02 02.7	09 05.64 +15 56.9 20.0	-1.04 + 3.5	0.2/02.9	52341
2004 HL ₁₈	2009 02 02.7	09 05.66 +51 01.0 19.3	-1.13 + 3.9	10.1/23.2	48928
2004 VU ₅₆	2009 02 02.7	09 05.70 +07 46.1 19.3	-1.07 + 2.4	3.8/04.6	52412
2002 RZ ₂₅₁	2009 02 02.7	09 05.70 +16 15.9 20.7	-0.92 + 3.6	0.1/02.9	52353
2007 WZ ₂₁	2009 02 02.7	09 05.73 +22 46.6 20.0	-0.94 + 2.6	1.9/01.4	52505
2008 YA ₅₅	2009 02 02.7	09 05.77 +24 03.0 19.9	-0.84 + 6.2	2.3/31.8	52226
2006 SD ₁₇₇	2009 02 02.7	09 05.77 +14 35.7 21.2	-0.78 + 3.8	0.5/03.3	11266
1999 VM ₁	2009 02 02.7	09 05.79 -04 23.9 19.1	-0.95 + 2.6	8.9/08.0	52298
2002 CF ₉₃	2009 02 02.7	09 05.80 +21 08.5 19.1	-1.08 + 3.4	2.1/01.8	52334
2005 GD ₁₆₄	2009 02 02.8	09 05.72 +32 18.1 20.2	-0.96 + 2.9	4.5/30.1	52436
2003 SH ₂₇₆	2009 02 02.8	09 05.74 +15 35.5 20.0	-0.98 + 3.7	0.4/03.0	52373
2006 UC ₃₀₉	2009 02 02.8	09 05.75 +08 18.0 21.5	-0.76 + 4.3	2.3/04.9	12534
2001 ST ₂₇₄	2009 02 02.8	09 05.75 +19 58.9 21.5	-0.83 + 3.3	0.9/02.0	52322
2006 OK ₉	2009 02 02.8	09 05.75 +06 01.7 21.2	-0.79 + 6.2	3.2/05.6	28277
2006 GJ ₂₂	2009 02 02.8	09 05.77 +27 50.8 20.5	-1.09 + 4.7	3.9/31.2	52451
2007 TX ₁₆₉	2009 02 02.8	09 05.77 +02 13.4 20.3	-0.87 + 6.3	4.9/06.5	49030
2007 OD	2009 02 02.8	09 05.77 +09 53.9 20.6	-1.01 + 4.1	2.3/04.3	52470
2003 SA ₄₂	2009 02 02.8	09 05.79 +35 59.0 19.3	-1.24 - 0.4	7.0/30.2	52370
2002 PZ ₁₀₅	2009 02 02.8	09 05.79 +08 14.0 21.7	-1.02 + 1.2	2.7/04.4	74201
2007 PN ₁₅	2009 02 02.8	09 05.79 +21 33.7 21.0	-1.07 + 4.5	1.7/01.7	29782
2007 RB ₁₀₃	2009 02 02.8	09 05.80 +01 03.6 21.5	-0.85 + 5.5	4.6/06.9	31971
2006 JE ₁₀	2009 02 02.8	09 05.83 +13 09.1 21.4	-1.03 + 4.0	1.2/03.6	52455
2004 YX ₆	2009 02 02.8	09 05.85 +15 05.1 20.0	-1.04 + 5.3	0.6/03.2	52418
2002 CW ₈₄	2009 02 02.8	09 05.86 +21 30.4 19.1	-1.18 + 0.7	2.2/01.9	52334
2000 DX ₂₄	2009 02 02.8	09 05.87 +09 44.3 19.1	-0.83 + 9.5	2.5/04.8	52301
2002 SA ₁₀	2009 02 02.8	09 05.88 +12 57.3 21.7	-0.85 + 4.6	1.0/03.7	29617
2005 ES ₂₀₇	2009 02 02.8	09 05.88 +09 07.5 18.7	-1.23 - 3.5	2.6/03.9	52124
2006 QY ₁₁₄	2009 02 02.8	09 05.92 +11 22.8 20.0	-0.88 + 0.4	1.4/03.9	52463
2007 VN ₈₀	2009 02 02.8	09 05.94 +15 44.6 20.3	-0.80 + 3.5	0.3/03.1	33180

2003 UF ₃₃₈	2009 02 02.8	09 05.97 +13 31.1 22.4	-0.96 + 4.9	1.0/03.6	28068
2002 QU ₁₁₃	2009 02 02.8	09 05.98 +12 53.6 21.4	-0.99 + 1.3	1.2/03.6	19583
2006 BH ₁₅₇	2009 02 02.8	09 05.99 +17 24.7 20.0	-1.10 + 7.2	0.3/02.7	52445
2006 SL ₈₄	2009 02 02.8	09 05.99 +23 04.3 20.9	-0.85 + 3.1	1.8/01.3	52466
2006 MF ₁₄	2009 02 02.8	09 06.00 +18 46.3 20.9	-1.00 + 0.6	0.6/02.4	04379
2005 ER ₆	2009 02 02.8	09 06.02 +29 58.2 19.1	-1.12 + 0.7	4.9/31.2	52426
2003 UB ₃₁₆	2009 02 02.8	09 06.03 +13 55.8 19.6	-1.06 + 1.6	1.0/03.4	52381
2007 TD ₆₈	2009 02 02.8	09 06.04 +48 00.7 19.9	-1.08 + 4.4	8.4/25.1	52486
2005 EC ₂₅₁	2009 02 02.8	09 06.04 -01 31.5 20.1	-0.88 + 5.5	6.5/07.3	28876
2006 HZ ₁₅₁	2009 02 02.8	09 06.06 +07 12.5 19.9	-1.03 + 3.6	3.8/04.9	52455
2002 TQ ₁₆₅	2009 02 02.8	09 06.06 -00 01.3 22.0	-0.85 + 3.1	4.5/06.8	00378
2000 EN ₁	2009 02 02.8	09 06.07 +22 18.1 18.9	-1.03 - 1.2	2.7/01.8	52302
2006 SC ₁₄₃	2009 02 02.8	09 06.08 +02 47.6 20.2	-0.76 + 3.9	3.8/06.2	11259
2004 TN ₂₉₅	2009 02 02.8	09 06.08 +20 53.2 20.0	-1.12 + 4.0	1.7/01.9	52410
2001 SB ₂₆₀	2009 02 02.8	09 06.10 +11 02.5 20.7	-0.81 + 3.1	1.6/04.2	52322
2006 QY ₁₆₂	2009 02 02.8	09 06.10 +42 18.8 21.0	-1.17 - 0.1	6.7/28.2	20843
2007 RJ ₁₄₁	2009 02 02.8	09 06.12 +13 19.7 20.6	-1.05 + 4.8	1.2/03.6	52478
2006 PC ₂₈	2009 02 02.8	09 06.12 +37 58.7 20.3	-1.18 + 3.5	6.9/28.6	30241
2000 GQ ₁₈₀	2009 02 02.9	09 06.13 +24 31.3 21.0	-1.20 + 4.6	3.4/01.1	34951
2397 T-3	2009 02 02.9	09 06.13 -05 26.9 19.7	-0.87 + 4.4	7.6/08.6	30349
2008 WP ₉₄	2009 02 02.9	09 06.15 +24 26.7 18.6	-0.96 + 6.2	3.3/31.9	52527
2000 SE ₁₆₀	2009 02 02.9	09 06.17 -21 07.2 18.5	-0.88 + 7.0	16.0/17.1	52307
2006 GH ₂₈	2009 02 02.9	09 06.17 +29 36.5 21.2	-1.16 + 4.2	4.9/30.9	28896
2007 XH ₅₀	2009 02 02.9	09 06.20 +34 46.6 20.7	-0.88 + 4.8	4.5/29.1	35184
2007 VL ₁₄₆	2009 02 02.9	09 06.21 +05 38.8 19.5	-0.85 + 1.6	3.3/05.3	52502
1999 UY ₂₂	2009 02 02.9	09 06.23 +08 34.5 20.7	-0.93 + 4.7	2.8/04.8	52298
2002 WJ ₇	2009 02 02.9	09 06.26 +07 45.3 19.9	-0.84 + 3.4	2.8/05.0	52360
2006 KY ₃₆	2009 02 02.9	09 06.28 +27 21.3 18.9	-0.97 + 6.9	5.3/31.1	52458
2007 TO ₂₈₁	2009 02 02.9	09 06.30 +29 06.6 21.0	-1.03 + 1.1	4.2/31.4	29896
2007 RS ₂₆₇	2009 02 02.9	09 06.32 +07 37.6 19.8	-0.79 + 6.6	2.9/05.4	52481
2004 KO ₈	2009 02 02.9	09 06.33 +04 56.3 20.4	-0.70 + 3.8	2.9/05.8	11060
2007 TL ₁₉₅	2009 02 02.9	09 06.34 +19 10.7 20.5	-0.91 + 3.5	0.8/02.4	52490
2005 LL ₇	2009 02 02.9	09 06.36 +19 43.1 20.5	-0.82 + 4.7	0.9/02.2	52440
2005 EY ₁₇₃	2009 02 02.9	09 06.36 -02 33.0 20.0	-0.80 + 9.1	8.2/08.9	77841
2007 TP ₃₅₇	2009 02 02.9	09 06.39 +10 28.0 20.9	-0.89 + 3.8	1.9/04.4	31586
2009 BT	2009 02 02.9	09 06.40 +08 51.3 19.2	-0.94 - 0.3	2.7/04.4	52263
2005 QG ₁₂₆	2009 02 02.9	09 06.40 +23 53.5 22.1	-0.68 + 1.9	1.4/01.2	87746
2006 QF ₃₂	2009 02 02.9	09 06.40 -00 11.3 20.5	-0.74 + 6.1	4.5/07.5	09652
2007 TF ₃₁	2009 02 02.9	09 06.40 +32 01.5 19.8	-0.92 + 3.3	4.7/30.2	52485
2004 FS ₄₉	2009 02 02.9	09 06.42 +19 17.5 20.3	-0.90 + 3.0	0.9/02.3	52097
2006 PE ₃	2009 02 02.9	09 06.43 +23 21.0 20.6	-1.03 + 1.5	2.0/01.6	52461
2004 TF ₆₈	2009 02 02.9	09 06.44 +28 56.8 19.7	-1.18 + 5.4	4.7/31.1	48945
2002 LV ₁₃	2009 02 02.9	09 06.44 -20 25.3 21.3	-0.94 + 0.6	9.5/11.8	31811
2006 QG ₁₄₂	2009 02 02.9	09 06.45 +08 46.4 20.7	-0.85 + 4.9	2.2/04.9	09759
2004 RY ₁₃₆	2009 02 02.9	09 06.46 +10 41.5 20.6	-1.06 + 6.1	2.4/04.4	21341
2004 RD ₉₅	2009 02 02.9	09 06.47 +03 04.0 18.9	-1.08 + 7.2	6.1/06.5	52404
2007 TX ₄₂₆	2009 02 02.9	09 06.50 +10 07.2 19.7	-0.86 + 2.1	2.0/04.4	40715
2005 GL ₁₇₆	2009 02 02.9	09 06.52 -05 41.5 19.2	-0.83 + 5.6	7.9/08.8	52437
2001 TL ₁₄₈	2009 02 02.9	09 06.56 +34 42.2 19.6	-0.92 + 4.1	5.3/29.3	52324
2007 TO ₄₂₉	2009 02 03.0	09 06.52 +02 15.7 19.2	-0.81 + 3.0	5.1/06.3	52496
2006 DO ₁₃₅	2009 02 03.0	09 06.54 +19 23.0 21.0	-1.12 + 4.6	1.0/02.4	52448

2007 RM ₂₄₉	2009 02 03.0	09 06.54 +17 29.7 20.7	-1.06 + 1.0	0.3/02.8	52481
2000 ES ₉₉	2009 02 03.0	09 06.55 +12 31.4 20.6	-0.86 + 5.1	1.3/04.0	52302
2001 CM ₉	2009 02 03.0	09 06.58 +20 26.0 18.0	-0.84 +10.3	1.7/01.9	52313
2006 QV ₁₁	2009 02 03.0	09 06.60 +23 19.8 20.0	-0.87 + 2.8	2.0/01.5	52461
2005 GH ₇₄	2009 02 03.0	09 06.60 +18 09.1 18.0	-0.76 + 9.5	0.8/02.6	52128
2005 LA ₁₁	2009 02 03.0	09 06.61 +21 52.2 19.7	-0.84 + 7.0	1.7/01.6	52440
2008 YN ₂₉	2009 02 03.0	09 06.63 +19 05.5 18.8	-1.17 + 0.5	1.2/02.6	52215
2004 CE ₅₂	2009 02 03.0	09 06.64 +34 26.2 20.3	-0.89 + 8.3	4.4/28.7	48925
2007 QH ₆	2009 02 03.0	09 06.64 +19 15.4 20.5	-1.19 + 1.5	1.0/02.5	52148
2005 GK ₁₇₃	2009 02 03.0	09 06.69 +21 52.4 20.0	-0.93 + 5.4	2.0/01.7	52437
2002 AM ₆₈	2009 02 03.0	09 06.70 +13 52.0 19.3	-1.11 + 1.3	1.2/03.6	52057
2007 RX ₆₈	2009 02 03.0	09 06.74 +25 57.4 20.2	-1.13 + 3.0	3.3/01.0	52476
2006 OT ₁₇	2009 02 03.0	09 06.75 +31 40.1 20.1	-0.96 + 2.2	4.4/30.6	30240
2007 RX ₂₀₅	2009 02 03.0	09 06.75 +29 37.4 19.7	-1.09 - 0.7	4.7/31.7	52154
2001 SZ ₂₈₉	2009 02 03.0	09 06.79 +13 52.0 19.9	-0.88 + 0.9	0.7/03.6	52053
2002 AR ₂₀₈	2009 02 03.0	09 06.80 +09 47.8 20.7	-1.11 + 3.0	2.4/04.5	52332
2000 UM ₅₁	2009 02 03.0	09 06.80 +09 38.0 20.2	-1.01 + 4.6	2.4/04.7	52309
2005 JF ₂	2009 02 03.0	09 06.84 +23 00.0 19.8	-0.96 + 3.2	2.2/01.6	52437
2005 WS ₅₇	2009 02 03.0	09 06.84 +60 15.4 19.3	-1.86 + 5.1	20.3/19.7	48980
2005 SE ₈₅	2009 02 03.0	09 06.84 +15 10.6 21.1	-0.64 + 2.9	0.3/03.4	52442
2002 TJ ₆₅	2009 02 03.0	09 06.87 +33 23.0 19.3	-1.03 + 1.8	5.6/30.4	52354
2003 UN ₃₀₄	2009 02 03.0	09 06.89 +34 24.9 20.7	-1.10 + 4.3	5.8/29.8	28822
2000 DV ₄₉	2009 02 03.0	09 06.93 +18 02.4 18.5	-1.01 + 0.6	0.6/02.8	52048
2006 JC ₄₅	2009 02 03.0	09 06.94 +42 00.8 19.2	-1.18 + 4.4	9.9/27.6	52457
2007 RQ ₁₄₇	2009 02 03.0	09 06.94 +34 46.9 21.0	-1.09 + 1.5	5.8/30.2	30259
2007 UG ₅₃	2009 02 03.0	09 06.95 +16 00.9 21.3	-1.00 + 4.6	0.2/03.2	28565
2003 QA ₂₅	2009 02 03.0	09 06.96 +07 35.0 20.1	-0.99 + 4.1	3.0/05.1	48894
2001 SJ ₃₀₂	2009 02 03.0	09 06.97 +15 49.3 19.9	-1.15 + 4.2	0.3/03.2	52322
2007 UN ₅₇	2009 02 03.0	09 06.97 +09 23.1 20.4	-0.85 + 3.8	2.2/04.8	33545
2000 SS ₂₁₆	2009 02 03.0	09 06.98 +27 08.9 20.3	-1.09 + 5.7	3.9/31.5	24314
2001 YF ₂₃	2009 02 03.1	09 06.92 +12 51.9 19.3	-1.10 + 3.6	1.6/03.9	52329
2006 OV	2009 02 03.1	09 06.94 +01 15.2 20.7	-0.82 + 3.0	4.6/06.7	31931
2006 MM ₈	2009 02 03.1	09 06.95 +21 28.0 20.9	-0.92 + 7.6	1.5/01.8	52460
2001 HD ₄₀	2009 02 03.1	09 06.98 +05 22.5 20.0	-0.89 + 5.1	3.8/05.8	28720
2002 TM ₃₅₃	2009 02 03.1	09 06.99 -01 11.9 21.3	-0.86 + 5.3	5.7/07.6	00393
2007 TP ₁₂₇	2009 02 03.1	09 07.02 +21 22.0 20.5	-1.07 + 5.0	1.7/02.0	30278
2006 HC ₅₅	2009 02 03.1	09 07.03 +19 37.5 20.3	-1.04 + 5.1	1.1/02.4	52453
2007 VC ₉₂	2009 02 03.1	09 07.05 +27 00.8 20.8	-1.20 + 3.6	3.6/31.8	37625
2006 RE ₁₈	2009 02 03.1	09 07.05 +28 39.1 21.8	-0.71 + 2.1	2.4/31.2	33481
2007 TX ₁₀₄	2009 02 03.1	09 07.06 +20 28.1 20.9	-0.87 + 4.2	1.2/02.2	52162
2005 GU ₁₇₂	2009 02 03.1	09 07.07 +12 40.6 20.2	-0.87 + 5.2	1.3/04.1	52437
2006 JA ₅₁	2009 02 03.1	09 07.09 +24 18.3 21.0	-1.07 + 4.8	2.8/01.3	52457
2007 VO ₁₆₆	2009 02 03.1	09 07.11 +40 46.4 21.4	-0.93 + 4.2	5.7/27.7	31632
2005 CU ₄₈	2009 02 03.1	09 07.11 +17 17.3 18.4	-1.02 + 1.5	0.3/03.0	52425
2003 YG ₂₂	2009 02 03.1	09 07.11 +26 00.4 19.9	-0.94 + 4.9	3.8/31.8	86192
2004 FZ ₂₉	2009 02 03.1	09 07.13 +13 34.4 19.4	-0.80 + 5.2	0.9/03.9	52398
2007 TV ₂₀	2009 02 03.1	09 07.17 +13 16.6 20.5	-0.94 + 4.3	1.1/03.9	52484
2003 HL ₂₅	2009 02 03.1	09 07.18 +14 00.5 21.2	-1.08 + 5.0	0.9/03.7	29637
2007 RG ₂₈₇	2009 02 03.1	09 07.19 +18 35.9 20.8	-0.98 + 3.8	0.8/02.7	52157
2002 EQ ₁₂₄	2009 02 03.1	09 07.21 +15 55.8 19.7	-1.03 + 3.3	0.3/03.3	52339
2000 PO ₁₈	2009 02 03.1	09 07.22 +21 26.3 20.3	-1.11 + 4.1	1.7/02.1	50889

2006 KY ₆₅	2009 02 03.1	09 07.22 +26 11.7 20.7	-1.05 + 5.2	3.2/31.8	28904
2007 UW ₁₂	2009 02 03.1	09 07.22 +19 26.1 20.9	-1.02 + 4.9	1.0/02.5	41891
2007 TM ₁₅₅	2009 02 03.1	09 07.26 +11 47.5 20.6	-1.06 + 3.6	1.7/04.2	52489
2007 VU ₂₄₁	2009 02 03.1	09 07.26 +25 27.3 20.5	-0.84 + 5.7	2.4/31.8	52503
2007 TO ₁₇₅	2009 02 03.1	09 07.29 +18 19.6 20.5	-0.90 + 3.5	0.6/02.8	52490
2003 WE ₁₄₀	2009 02 03.1	09 07.30 +31 36.2 19.4	-1.00 + 5.4	5.3/30.4	52385
2007 TF ₁₆₉	2009 02 03.1	09 07.30 +23 47.3 20.0	-1.00 + 2.7	2.5/01.6	52490
2005 AH ₂₉	2009 02 03.1	09 07.31 +18 38.9 18.6	-0.92 + 8.7	0.9/02.6	52420
2002 RT ₂₈₀	2009 02 03.1	09 07.32 +16 16.8 20.4	-0.89 + 5.9	0.1/03.2	52353
2009 BO ₁	2009 02 03.1	09 07.33 +18 03.7 18.8	-0.87 + 6.8	0.6/02.8	52264
2004 EF ₅₂	2009 02 03.1	09 07.33 +15 20.2 18.7	-0.79 + 7.0	0.4/03.5	52397
2005 CM ₆₇	2009 02 03.1	09 07.33 +21 22.4 19.6	-1.17 - 0.8	1.8/02.3	52425
2007 TT ₇₀	2009 02 03.1	09 07.33 -01 31.8 21.8	-0.88 + 5.2	5.3/07.9	30273
2004 EK ₉₄	2009 02 03.1	09 07.34 +32 31.6 19.5	-0.97 + 2.0	5.1/30.5	52398
2005 EJ ₁₂₆	2009 02 03.1	09 07.40 +29 36.3 19.4	-0.96 + 7.2	4.3/30.6	52429
2007 VL ₁₅₈	2009 02 03.1	09 07.40 +30 59.9 21.4	-0.86 + 4.3	3.8/30.5	31998
2007 RX ₁₀₃	2009 02 03.1	09 07.41 +19 59.5 21.3	-1.04 + 4.2	1.1/02.4	43288
2006 JG ₁₆	2009 02 03.2	09 07.34 +19 20.6 21.2	-1.06 + 4.5	1.0/02.6	31929
2002 EJ ₇₂	2009 02 03.2	09 07.34 +10 19.6 18.8	-0.98 + 5.8	2.6/04.7	52338
2005 NM ₃₆	2009 02 03.2	09 07.35 +02 41.5 20.1	-0.75 + 5.0	3.8/06.8	12893
2006 PY ₃	2009 02 03.2	09 07.35 +34 06.6 20.2	-1.09 - 1.1	4.6/30.9	09594
2002 PC ₇₀	2009 02 03.2	09 07.36 -00 43.9 20.0	-0.87 + 3.9	5.5/07.4	30145
2007 RN ₈₁	2009 02 03.2	09 07.36 +13 15.7 20.9	-0.94 + 4.7	1.1/04.0	52476
2006 QM ₁₉	2009 02 03.2	09 07.37 +16 59.9 19.9	-0.72 + 5.5	0.1/03.1	52138
2003 UJ ₃₁₆	2009 02 03.2	09 07.39 +37 28.9 21.1	-1.12 + 3.4	6.7/29.2	08792
2007 VC ₅	2009 02 03.2	09 07.43 +19 07.1 18.6	-0.95 + 0.1	0.9/02.7	52499
2003 RJ ₂₁	2009 02 03.2	09 07.43 +14 33.5 20.1	-1.05 + 4.1	0.7/03.7	52369
2002 MQ	2009 02 03.2	09 07.44 +25 42.7 23.1	-0.91 + 4.9	2.3/31.9	74190
2002 JW ₈₂	2009 02 03.2	09 07.44 +56 37.6 22.1	-1.46 + 3.4	9.9/22.6	23855
2003 SY ₂₃₆	2009 02 03.2	09 07.45 +24 35.2 20.8	-1.05 + 3.2	2.9/01.5	52373
2002 VA ₉₁	2009 02 03.2	09 07.46 +01 54.9 21.2	-0.82 + 3.7	4.3/06.8	37977
2006 GE ₂₁	2009 02 03.2	09 07.47 +26 37.5 21.2	-1.13 + 5.0	3.6/31.8	39255
2006 PK ₃₅	2009 02 03.2	09 07.48 +22 07.3 20.1	-0.82 + 6.8	1.6/01.7	12399
2005 GW ₁₄₉	2009 02 03.2	09 07.50 +18 24.4 21.0	-0.84 + 5.1	0.6/02.8	52436
2006 KM ₇₄	2009 02 03.2	09 07.53 +06 12.7 19.7	-0.90 + 6.2	3.6/05.9	52459
2006 GM ₂₈	2009 02 03.2	09 07.56 +26 23.8 20.6	-1.14 + 4.7	3.7/31.9	02316
2007 TU ₁₆₇	2009 02 03.2	09 07.57 +28 54.3 19.5	-1.00 + 1.3	4.2/31.6	52165
2009 AB ₃₃	2009 02 03.2	09 07.57 +18 27.9 20.3	-1.05 + 6.4	0.7/02.8	52262
2002 PW ₁₀₄	2009 02 03.2	09 07.59 +04 58.6 21.1	-0.84 + 4.8	3.3/06.1	27947
2007 RO ₂₇₉	2009 02 03.2	09 07.66 +38 21.0 20.7	-1.11 + 2.7	6.5/29.3	30262
2000 SO ₅₄	2009 02 03.2	09 07.67 +08 29.1 21.4	-1.00 + 5.7	2.7/05.2	26576
2006 RN ₁₄	2009 02 03.2	09 07.67 +03 08.2 21.5	-0.80 + 3.1	3.8/06.4	29774
2001 MO ₁₈	2009 02 03.2	09 07.68 +19 52.4 21.3	-0.88 + 6.3	1.0/02.4	21764
2000 RH ₈₈	2009 02 03.2	09 07.68 +00 54.0 20.7	-0.72 + 7.8	3.9/07.8	10744
2007 PY ₃₈	2009 02 03.2	09 07.71 +20 11.3 20.6	-1.03 + 4.0	1.4/02.4	52473
2002 PY ₁₁	2009 02 03.2	09 07.71 +08 25.4 18.6	-1.04 +25.9	2.7/06.2	52345
2006 SP ₁₉₉	2009 02 03.2	09 07.71 +15 49.6 20.9	-0.78 + 3.4	0.2/03.4	52467
2006 UX ₁₈₆	2009 02 03.2	09 07.72 -17 11.1 20.9	-0.73 + 2.5	7.8/12.3	22850
2003 UP ₂₈₀	2009 02 03.2	09 07.72 +21 00.2 21.0	-0.95 + 5.2	1.3/02.2	52381
2002 JC ₁₀₆	2009 02 03.2	09 07.74 +37 56.8 20.6	-1.08 + 4.8	6.0/28.7	31810
2006 OP ₁₁	2009 02 03.2	09 07.74 +21 35.2 20.6	-0.90 + 5.6	1.5/02.0	52460

2005 GW ₈₂	2009 02 03.2	09 07.78 +22 17.0 20.3	-1.01 + 2.8	2.1/02.0	29734
2003 SD ₁₉₄	2009 02 03.2	09 07.86 +56 43.4 20.6	-1.85 - 3.1	12.5/26.9	31855
2007 TA ₁₇₈	2009 02 03.3	09 07.78 +23 11.8 20.9	-0.97 + 3.9	2.0/01.7	30284
2006 HF ₂	2009 02 03.3	09 07.81 +24 31.2 19.6	-1.14 + 5.9	3.5/01.4	52452
2006 QW ₁₂₃	2009 02 03.3	09 07.87 +09 51.7 19.3	-0.95 - 0.8	1.9/04.5	52463
2006 SL ₂₄₀	2009 02 03.3	09 07.88 +32 34.5 20.7	-0.90 + 2.4	4.1/30.5	14331
2002 TW ₁₉₆	2009 02 03.3	09 07.90 +21 49.5 20.4	-0.95 + 3.1	1.6/02.1	97622
2003 QE ₃₄	2009 02 03.3	09 07.90 +18 28.0 20.5	-1.06 + 2.7	0.6/02.9	52367
2003 TA ₃	2009 02 03.3	09 07.91 +11 28.6 19.4	-0.88 + 9.6	1.7/05.0	52375
2006 QK ₂₀	2009 02 03.3	09 07.94 +22 04.3 20.4	-0.84 + 2.3	1.5/02.1	52462
2007 RP ₁₄₃	2009 02 03.3	09 07.95 +14 19.8 21.3	-1.01 + 4.3	0.7/03.8	28939
2005 EQ ₄₈	2009 02 03.3	09 07.96 +04 17.2 19.0	-0.80 +12.1	5.3/07.3	52121
2003 UY ₄₁₂	2009 02 03.3	09 07.96 -18 33.3 19.8	-0.89 + 2.6	12.4/12.8	52382
2005 GD ₁₀₅	2009 02 03.3	09 08.00 -01 12.7 20.6	-0.79 + 5.1	5.1/07.9	11093
2003 SA ₂₇₈	2009 02 03.3	09 08.01 +31 38.0 19.2	-1.27 - 1.2	5.9/31.6	52374
2002 PT ₆₉	2009 02 03.3	09 08.01 +04 10.7 19.8	-0.87 + 3.1	3.6/06.2	52345
2006 JD ₃₀	2009 02 03.3	09 08.02 +22 33.5 21.1	-0.99 + 5.0	2.0/01.9	52456
2009 AS ₃₂	2009 02 03.3	09 08.03 +18 36.1 20.7	-0.75 + 6.9	0.6/02.8	52262
2002 QC ₁₀₈	2009 02 03.3	09 08.03 +12 35.7 22.4	-0.92 + 1.9	1.1/04.2	10897
2007 RG ₂₈₈	2009 02 03.3	09 08.04 +25 25.7 19.6	-1.22 + 1.5	4.0/01.6	52157
2005 EK ₂₇₃	2009 02 03.3	09 08.08 +09 11.2 19.6	-0.89 + 4.8	2.6/05.1	52432
2005 MX ₆	2009 02 03.3	09 08.09 -02 12.3 22.0	-0.71 + 3.6	4.4/08.1	22791
2003 YF ₁₃₉	2009 02 03.3	09 08.09 +01 02.1 19.2	-1.07 - 0.5	5.8/06.4	52389
2002 WZ ₁₇	2009 02 03.3	09 08.09 +02 12.5 20.1	-0.83 + 2.7	4.5/06.7	53369
2007 VF ₁₅₄	2009 02 03.3	09 08.10 +27 09.5 20.9	-0.99 + 3.6	3.6/31.9	36002
2002 FV ₃₅	2009 02 03.3	09 08.13 +30 09.0 19.1	-1.05 +10.2	5.3/30.4	52339
2001 SV ₂₄₁	2009 02 03.3	09 08.13 +11 23.4 20.1	-0.78 + 4.3	1.4/04.6	52321
2002 RT ₁₉₈	2009 02 03.3	09 08.14 +22 09.6 20.5	-0.95 + 3.2	1.8/02.1	52352
2001 WL ₃	2009 02 03.3	09 08.15 +10 20.4 21.4	-0.77 + 3.6	1.6/04.9	10831
2007 VR ₁₈₉	2009 02 03.3	09 08.21 +25 12.7 19.8	-0.84 + 5.9	2.5/01.1	52503
2007 RA ₁₀₃	2009 02 03.4	09 08.16 +21 14.6 20.3	-0.97 + 3.2	1.5/02.3	28934
2007 RO ₈₇	2009 02 03.4	09 08.17 +17 02.9 21.1	-1.03 + 4.2	0.2/03.3	29793
2003 QY ₅	2009 02 03.4	09 08.18 +14 45.3 20.8	-0.98 + 4.5	0.5/03.8	52367
2007 VJ ₂₇	2009 02 03.4	09 08.20 +34 03.4 21.1	-1.02 + 4.1	5.2/30.0	29974
2007 UJ ₆₃	2009 02 03.4	09 08.21 +16 48.2 19.7	-0.85 + 3.7	0.1/03.3	52498
2007 TP ₈₉	2009 02 03.4	09 08.22 +40 12.8 21.2	-1.13 + 3.8	7.3/28.4	40183
2007 SX ₅	2009 02 03.4	09 08.22 +13 57.9 20.7	-1.03 + 4.4	0.8/04.0	52483
2007 UB ₄₁	2009 02 03.4	09 08.26 +33 00.7 20.0	-0.96 + 2.6	5.3/30.5	52497
2005 NQ ₆₃	2009 02 03.4	09 08.26 +02 46.7 20.6	-0.82 + 3.9	4.1/06.7	11113
1998 SA ₁₁₄	2009 02 03.4	09 08.26 +35 29.1 20.1	-1.07 + 2.7	5.3/30.0	30098
2007 RZ ₂₅₈	2009 02 03.4	09 08.29 +26 24.4 19.6	-1.07 + 5.9	3.5/32.0	52481
2007 TR ₁₀₅	2009 02 03.4	09 08.31 +10 56.2 20.8	-1.08 + 3.8	2.0/04.6	30276
2002 OX ₂₁	2009 02 03.4	09 08.33 +16 44.6 24.4	-0.91 + 2.3	0.1/03.4	74193
2000 SQ ₈₈	2009 02 03.4	09 08.33 +23 02.0 19.7	-1.07 + 5.7	2.3/01.9	52306
2000 UF ₇₄	2009 02 03.4	09 08.34 +26 50.4 19.9	-1.09 + 5.5	3.8/31.9	52309
2000 SQ ₁₃₆	2009 02 03.4	09 08.36 +07 16.1 20.4	-1.02 + 4.2	3.5/05.5	524313
2007 TR ₆₃	2009 02 03.4	09 08.37 +18 06.0 20.5	-0.91 + 4.4	0.5/03.1	52486
2003 RS ₄	2009 02 03.4	09 08.38 -04 20.4 20.2	-0.96 + 3.2	7.0/08.2	31850
2007 RU ₁₁₉	2009 02 03.4	09 08.38 +37 16.9 19.5	-1.17 - 0.2	7.5/30.3	52477
2001 UB ₁₁₂	2009 02 03.4	09 08.38 -20 30.0 20.6	-0.77 + 2.5	9.7/13.6	08083
2006 QO ₅₀	2009 02 03.4	09 08.39 +14 49.1 20.8	-0.79 + 5.9	0.4/03.9	52462

2003 UP ₁₃₈	2009 02 03.4	09 08.41 +20 54.8 19.8	-0.97 + 5.2	1.6/02.4	52084
2004 TM ₃₀₂	2009 02 03.4	09 08.43 +25 06.0 19.1	-1.09 + 5.5	4.0/01.4	52410
2006 PG ₂₁	2009 02 03.4	09 08.45 +20 10.5 20.2	-0.89 + 2.8	1.1/02.6	52461
2009 BE ₅₀	2009 02 03.4	09 08.47 +18 36.5 20.5	-0.91 + 4.8	0.7/02.9	52274
2005 GK ₅₈	2009 02 03.4	09 08.48 +42 54.7 20.2	-1.17 + 2.4	8.7/27.7	30227
1998 RO ₁₀	2009 02 03.4	09 08.48 +12 08.9 21.0	-0.90 + 5.2	1.4/04.5	50880
2005 JQ ₁₃₆	2009 02 03.4	09 08.49 -04 36.3 18.8	-0.78 + 6.4	9.2/09.6	52439
2004 TA ₂₂₆	2009 02 03.4	09 08.51 +26 47.0 21.0	-1.18 + 3.8	4.4/01.2	00820
2002 PJ ₈₁	2009 02 03.4	09 08.52 +04 17.5 20.8	-0.87 + 5.9	3.8/06.6	28759
2004 XC ₁₆₂	2009 02 03.4	09 08.52 +37 55.2 20.6	-1.30 + 2.6	7.3/29.8	24450
2007 TV ₂₉₆	2009 02 03.4	09 08.53 +33 12.9 20.1	-0.92 + 4.0	4.9/30.2	52492
2002 RU ₂₃₁	2009 02 03.4	09 08.53 +09 30.5 20.6	-0.88 + 4.9	2.2/05.2	52352
2007 RT ₃₈	2009 02 03.4	09 08.56 +32 33.2 20.3	-1.14 + 1.0	5.2/31.2	43287
2007 PZ ₂₂	2009 02 03.4	09 08.58 +19 32.9 20.7	-0.93 + 5.3	0.9/02.7	30253
2003 WS ₉₂	2009 02 03.4	09 08.62 +23 55.9 21.3	-1.01 + 3.3	2.3/01.8	43194
2003 SR ₄	2009 02 03.4	09 08.63 +20 14.0 21.4	-1.00 + 4.9	1.2/02.6	28800
2007 TO ₄₁₄	2009 02 03.5	09 08.55 +26 11.8 20.3	-0.87 + 6.1	2.9/31.9	50068
2005 EF ₃₀₇	2009 02 03.5	09 08.55 +05 00.0 20.8	-0.84 + 7.2	3.5/06.6	28878
2003 UP ₂₅₆	2009 02 03.5	09 08.56 +17 04.1 20.0	-0.98 + 3.4	0.2/03.4	52380
2001 OD ₇₄	2009 02 03.5	09 08.57 +18 00.0 20.9	-1.22 + 2.6	0.6/03.2	52317
2006 FP ₁₇	2009 02 03.5	09 08.58 +01 29.3 21.1	-0.92 + 5.2	4.4/07.1	01519
2007 TA ₃₆₃	2009 02 03.5	09 08.62 +39 12.5 22.9	-1.08 + 3.9	5.8/28.8	31983
2006 QG ₁₄₇	2009 02 03.5	09 08.62 +15 11.9 21.6	-0.78 + 3.8	0.3/03.8	14780
2003 UF ₁₂₅	2009 02 03.5	09 08.63 +18 38.0 19.5	-0.95 + 5.8	0.9/03.0	52084
2003 YG ₂₈	2009 02 03.5	09 08.66 +01 36.0 20.6	-0.94 + 2.3	4.8/06.9	25977
2001 RB ₆₄	2009 02 03.5	09 08.66 +18 34.6 20.2	-0.89 + 1.6	0.6/03.1	52319
2007 PX ₇	2009 02 03.5	09 08.66 +17 09.1 20.9	-1.17 + 2.7	0.3/03.4	52471
2002 RJ ₂₆₉	2009 02 03.5	09 08.67 +18 41.6 22.3	-0.92 + 3.3	0.7/03.0	31223
2003 OV ₂₀	2009 02 03.5	09 08.67 +26 13.6 19.9	-1.05 + 5.7	3.4/01.1	52366
2002 GL ₈₇	2009 02 03.5	09 08.73 +25 16.2 19.1	-1.04 + 6.3	3.6/01.3	52340
2004 BF ₁₀₂	2009 02 03.5	09 08.74 +01 58.0 19.6	-0.75 + 8.0	4.7/07.7	52392
2005 WT ₁₂₀	2009 02 03.5	09 08.78 +41 55.9 20.4	-1.53 + 3.6	12.3/29.1	33471
1999 TW ₂₅₄	2009 02 03.5	09 08.81 +16 25.6 19.2	-1.01 + 3.0	0.0/03.6	52297
2006 KS ₅₄	2009 02 03.5	09 08.85 +34 38.8 21.8	-0.99 + 4.9	4.9/29.8	29764
2002 WE ₇	2009 02 03.5	09 08.85 +26 03.9 19.2	-0.92 + 3.0	3.2/01.3	52360
2007 TC ₃₁₈	2009 02 03.5	09 08.87 +14 43.1 20.3	-0.96 + 4.5	0.6/04.0	52493
2007 TB ₈₁	2009 02 03.5	09 08.89 +05 32.1 21.8	-0.86 + 4.8	3.2/06.3	38132
2005 AO ₄₀	2009 02 03.5	09 08.90 +17 20.6 18.9	-1.18 - 2.0	0.4/03.4	52113
2004 TE ₂₈₈	2009 02 03.5	09 08.91 +15 25.3 20.6	-1.09 + 4.9	0.3/03.8	52410
2000 VB ₅₄	2009 02 03.5	09 08.93 +16 56.7 20.3	-1.11 + 3.5	0.2/03.5	52309
2001 FE ₈₉	2009 02 03.5	09 08.94 +17 05.7 20.1	-1.00 + 4.1	0.3/03.4	52315
2004 RK ₁₈₅	2009 02 03.5	09 08.95 +10 22.0 21.4	-1.11 + 4.2	2.3/05.0	21341
2001 WH ₁₉	2009 02 03.5	09 08.99 -00 00.7 20.1	-0.77 + 3.0	4.4/07.5	30134
2002 QN ₈₀	2009 02 03.6	09 08.96 +14 39.6 19.1	-1.00 + 0.4	0.7/03.9	52348
2008 YP ₄	2009 02 03.6	09 08.96 +19 53.2 19.5	-0.82 + 7.9	1.2/02.6	52529
2007 RN ₅₆	2009 02 03.6	09 08.97 -07 01.0 20.4	-0.78 + 5.8	6.9/10.3	31970
2006 RD ₇₆	2009 02 03.6	09 09.01 +17 46.3 20.8	-0.78 + 3.4	0.4/03.3	52465
2002 OD ₁₅	2009 02 03.6	09 09.04 +04 08.9 20.2	-0.91 + 1.9	3.6/06.3	30145
2003 SN ₁₄₈	2009 02 03.6	09 09.10 +40 09.7 19.8	-1.19 + 3.3	8.4/29.0	24404
2007 SF ₂₀	2009 02 03.6	09 09.13 +12 15.8 20.8	-0.92 + 4.3	1.3/04.6	51056
2003 UC ₁₆₇	2009 02 03.6	09 09.13 +04 04.4 20.0	-0.95 + 2.8	4.2/06.4	28817

2007 PV ₃₁	2009 02 03.6	09 09.13 +19 05.0 21.5	-1.13 + 3.1	0.9/03.1	26780
2003 QR ₅₉	2009 02 03.6	09 09.17 +28 40.4 21.8	-1.12 + 2.3	3.7/01.0	28797
2003 YS ₂₈	2009 02 03.6	09 09.18 +04 27.3 19.1	-0.91 + 2.6	4.4/06.3	52387
2003 ND ₁	2009 02 03.6	09 09.20 +26 33.3 19.9	-1.11 + 8.9	3.7/31.9	52365
2007 TJ ₃₇₁	2009 02 03.6	09 09.20 +25 24.8 19.9	-0.90 + 8.1	2.4/01.1	52494
2002 QC ₁₀₄	2009 02 03.6	09 09.20 +08 13.1 20.0	-0.88 + 4.7	2.7/05.6	30149
2007 TZ ₁₆₂	2009 02 03.6	09 09.20 +18 39.3 20.1	-0.89 + 3.5	0.7/03.1	52489
1488 T-2	2009 02 03.6	09 09.22 +15 43.3 20.6	-1.11 + 5.0	0.3/03.8	52549
2001 YC ₁₆₂	2009 02 03.6	09 09.22 +26 49.6 19.3	-1.32 - 1.7	4.6/02.0	52330
2003 UE ₁₂₅	2009 02 03.6	09 09.22 +13 24.5 21.6	-0.93 + 5.4	0.9/04.4	26682
2002 TY ₇₈	2009 02 03.6	09 09.24 +30 02.5 21.3	-0.93 + 4.0	3.4/31.3	00371
2002 TC ₁₇₂	2009 02 03.6	09 09.27 +00 03.5 20.5	-0.85 + 3.0	4.7/07.5	31827
2007 TD ₃₄	2009 02 03.6	09 09.28 +31 53.5 20.1	-0.95 + 3.2	4.8/30.9	31974
2001 TJ ₈₈	2009 02 03.6	09 09.28 -03 45.1 20.5	-0.75 + 4.0	5.4/09.0	30129
2003 UT ₁₉₀	2009 02 03.6	09 09.31 +22 10.1 21.3	-0.98 + 4.4	1.8/02.3	37998
2003 UE ₂₁₂	2009 02 03.6	09 09.31 +04 32.7 19.7	-0.92 + 4.7	4.2/06.5	52379
2005 ER ₁₉₉	2009 02 03.6	09 09.34 +20 27.7 19.8	-0.98 + 3.2	1.4/02.8	52431
2001 DB ₄	2009 02 03.6	09 09.36 +38 20.1 18.6	-1.98 -13.3	10.5/03.3	52314
2007 SE ₁₄	2009 02 03.6	09 09.36 -05 45.2 19.4	-0.81 + 5.5	7.8/09.8	52483
2001 RD ₂₆	2009 02 03.6	09 09.39 +26 33.2 19.8	-0.95 + 2.0	3.0/01.4	52319
2007 UX ₁₀₂	2009 02 03.6	09 09.40 +36 12.7 20.1	-0.96 + 3.2	5.9/29.7	52499
2006 RU ₅₀	2009 02 03.6	09 09.41 +05 21.0 21.3	-0.70 + 3.8	2.8/06.5	11215
2007 RL ₂₄₀	2009 02 03.6	09 09.42 +22 33.6 21.1	-1.01 + 3.3	2.1/02.3	29812
2002 PK ₁₁	2009 02 03.6	09 09.43 +12 41.8 21.1	-0.89 + 4.3	1.1/04.6	52345
2007 VH ₂₀₀	2009 02 03.6	09 09.43 +17 40.9 20.4	-0.86 + 3.8	0.4/03.4	52503
2006 FU ₁₃	2009 02 03.7	09 09.36 +20 04.7 20.5	-1.11 + 5.2	1.5/02.8	52450
2004 RU ₇₄	2009 02 03.7	09 09.39 +25 31.3 19.9	-1.19 + 4.1	3.6/01.7	48936
2006 HL ₃	2009 02 03.7	09 09.43 +21 46.7 20.9	-1.03 + 5.4	1.9/02.4	52452
2007 PX ₁₆	2009 02 03.7	09 09.44 +20 36.7 20.1	-1.03 + 5.0	1.4/02.7	52471
2006 UL ₃₂₃	2009 02 03.7	09 09.45 +07 38.7 20.8	-0.75 + 5.3	2.4/06.0	19302
2003 UM ₂₆₇	2009 02 03.7	09 09.46 +52 27.9 19.2	-1.35 + 3.2	12.3/24.4	50965
2006 FW ₅₂	2009 02 03.7	09 09.48 -11 06.3 21.0	-0.94 + 7.2	8.5/11.4	28896
2003 HH ₅₁	2009 02 03.7	09 09.51 +16 05.7 20.3	-1.07 + 6.9	0.1/03.8	52365
2001 UD	2009 02 03.7	09 09.51 -04 48.6 20.7	-0.74 + 4.2	5.5/09.4	37939
1998 VG ₄₀	2009 02 03.7	09 09.52 +26 04.5 21.6	-1.19 + 5.7	3.7/01.4	22659
2007 TW ₁₃₆	2009 02 03.7	09 09.53 -00 21.5 21.1	-0.90 + 3.2	4.9/07.7	35996
2006 SQ ₁₀₇	2009 02 03.7	09 09.57 +15 22.6 20.0	-0.65 + 4.7	0.2/04.0	52466
2006 KU ₇	2009 02 03.7	09 09.59 +28 59.3 20.3	-1.10 + 5.4	4.9/31.6	52457
2004 VL ₁₇	2009 02 03.7	09 09.59 +22 27.5 19.9	-1.07 + 4.8	2.8/02.3	74429
2006 RQ ₃₈	2009 02 03.7	09 09.72 +02 52.2 20.9	-0.73 + 3.7	3.4/07.2	51042
2001 SE ₂₀₆	2009 02 03.7	09 09.73 +31 35.4 20.2	-1.02 + 1.4	4.6/31.4	52321
2007 TV ₂₈	2009 02 03.7	09 09.74 +06 24.5 20.5	-0.88 + 4.4	3.3/06.2	28359
2007 XD ₂₀	2009 02 03.7	09 09.75 +09 53.7 19.8	-0.84 + 1.6	1.8/05.2	52505
2007 RA ₂₀₆	2009 02 03.7	09 09.76 +11 31.8 22.4	-1.00 + 5.8	1.6/05.0	28945
2004 FW ₉₇	2009 02 03.7	09 09.77 +29 46.3 17.9	-0.83 + 6.8	5.5/31.0	52097
2007 VM ₅₄	2009 02 03.7	09 09.77 +26 16.9 21.0	-0.85 + 4.6	2.8/01.3	31992
2007 RC ₁₃₆	2009 02 03.7	09 09.78 +16 31.8 20.0	-1.09 + 6.2	0.1/03.7	52478
2007 RG ₂₀₅	2009 02 03.7	09 09.80 +08 44.1 19.8	-0.90 + 3.7	2.8/05.6	52154
2004 TQ ₁₂₃	2009 02 03.7	09 09.81 +20 45.4 20.3	-1.11 + 5.8	1.7/02.8	52408
2001 WF ₂₆	2009 02 03.7	09 09.82 +31 49.3 19.0	-1.07 + 6.2	7.7/30.8	52054
2001 SA ₃₁₅	2009 02 03.7	09 09.83 +05 40.3 19.9	-0.83 + 2.0	3.1/06.2	37935

2007 UK ₆₁	2009 02 03.7	09 09.83 +24 07.1 20.6	-1.09 + 4.9	2.8/01.9	52498
2008 UC ₃₁₇	2009 02 03.8	09 09.82 +24 58.3 19.0	-0.81 + 9.8	2.9/01.2	52520
2000 QL ₁₇₇	2009 02 03.8	09 09.88 +11 31.4 19.6	-1.04 + 5.3	1.9/05.0	52304
2007 TG ₁₃	2009 02 03.8	09 09.88 +23 04.0 20.5	-0.89 + 2.9	2.0/02.3	28957
2007 TG ₃₉₂	2009 02 03.8	09 09.90 +27 16.0 20.4	-1.00 + 3.7	3.8/01.3	52494
2006 PO ₃₂	2009 02 03.8	09 09.96 +25 19.3 20.5	-0.69 + 3.8	1.9/01.5	52461
2004 SA ₄₄	2009 02 03.8	09 09.98 +10 44.6 20.3	-1.14 + 2.7	2.3/05.0	52406
2006 HV ₁₂₁	2009 02 03.8	09 09.98 +01 17.6 21.3	-0.89 + 4.3	4.4/07.4	28900
2005 LF ₂₅	2009 02 03.8	09 09.99 +02 40.1 20.9	-0.77 + 3.4	3.7/07.2	30232
2005 EW ₂₇₀	2009 02 03.8	09 10.00 -03 32.9 19.6	-0.92 + 1.9	7.2/08.1	52432
2007 RN ₁₄₆	2009 02 03.8	09 10.02 +16 12.3 20.0	-1.01 + 5.1	0.0/03.9	43288
2003 US ₁₉₅	2009 02 03.8	09 10.02 +25 41.0 19.7	-0.99 + 4.7	3.4/01.6	52379
2004 XM ₆	2009 02 03.8	09 10.02 -23 18.6 19.8	-1.01 + 3.7	13.7/16.0	20371
2006 RG ₆₄	2009 02 03.8	09 10.03 +04 40.2 21.0	-0.73 + 5.8	3.0/07.0	09886
2002 LU ₃₉	2009 02 03.8	09 10.06 +12 22.0 21.3	-0.88 + 5.6	1.1/04.9	52343
2000 SR ₂₇₁	2009 02 03.8	09 10.06 +11 10.0 19.6	-0.98 + 6.8	1.9/05.2	52308
2007 VS ₃₁₅	2009 02 03.8	09 10.06 +16 05.7 19.8	-1.00 + 2.5	0.1/03.9	52504
2007 TT ₄₂₂	2009 02 03.8	09 10.06 +35 14.4 20.9	-1.06 + 4.8	5.9/29.9	40183
2007 TA ₁₈₆	2009 02 03.8	09 10.07 +22 49.6 20.3	-0.95 + 4.7	2.1/02.3	52490
2005 EB ₁₀₁	2009 02 03.8	09 10.08 +35 52.3 20.0	-1.17 + 2.4	6.8/30.2	52428
2005 LH ₅₃	2009 02 03.8	09 10.09 +15 00.6 21.3	-0.62 + 3.1	0.3/04.2	52440
2006 QC ₅₅	2009 02 03.8	09 10.10 +27 29.2 20.7	-0.93 + 0.9	2.9/01.5	11191
2003 TN ₁₇	2009 02 03.8	09 10.11 +38 27.1 21.4	-1.18 + 2.5	7.1/29.9	26677
2003 UK	2009 02 03.8	09 10.11 -05 20.5 22.1	-0.87 + 7.5	6.4/10.1	42661
2004 FT ₉₀	2009 02 03.8	09 10.15 +62 38.3 19.0	-2.10 - 0.2	21.7/21.5	52399
2007 TK ₆₇	2009 02 03.8	09 10.17 +05 24.3 19.8	-0.81 + 6.2	3.6/06.8	52486
2007 TE ₁₂₃	2009 02 03.8	09 10.21 +14 08.3 20.9	-0.91 + 4.6	0.6/04.4	28418
2006 RO ₁₀₂	2009 02 03.8	09 10.22 +32 04.7 22.9	-0.88 + 2.3	3.6/31.1	11228
2003 WR ₁₀₈	2009 02 03.8	09 10.24 +15 21.2 20.3	-0.97 + 3.1	0.3/04.1	52384
2002 GG ₁₆₁	2009 02 03.9	09 10.16 +20 46.6 18.5	-0.94 + 8.8	1.9/02.7	52341
2002 TP ₂₁₀	2009 02 03.9	09 10.18 +02 11.0 20.0	-0.83 + 4.8	4.6/07.6	37971
2005 EB ₁₃₃	2009 02 03.9	09 10.19 +19 52.1 19.4	-0.89 +13.3	1.4/02.8	52123
2006 RM ₇	2009 02 03.9	09 10.19 -00 07.0 21.2	-0.71 + 4.9	4.1/08.3	09799
2007 TQ ₁₃₁	2009 02 03.9	09 10.19 +08 19.4 21.5	-0.96 + 4.7	2.6/05.8	29860
2002 PE ₆₉	2009 02 03.9	09 10.20 +01 01.6 21.3	-0.90 + 4.7	4.6/07.6	22707
2002 RP ₂₂₂	2009 02 03.9	09 10.20 +19 02.5 21.7	-0.88 + 4.3	0.8/03.2	31822
2007 VH ₂₄₄	2009 02 03.9	09 10.22 +05 08.0 19.8	-0.84 + 2.6	3.7/06.5	52503
2007 WX ₉	2009 02 03.9	09 10.27 +15 36.5 21.3	-0.89 + 4.1	0.2/04.1	41423
2002 AC ₅₀	2009 02 03.9	09 10.29 +11 16.5 19.4	-1.10 + 2.7	2.1/05.0	52331
2001 TD ₁₇₅	2009 02 03.9	09 10.33 +03 49.1 20.1	-0.75 + 4.9	3.5/07.2	30130
2004 HU ₁₈	2009 02 03.9	09 10.37 -18 48.1 19.4	-0.86 - 0.4	10.1/11.5	52401
2002 RR ₂₆₁	2009 02 03.9	09 10.38 +07 37.7 20.3	-0.91 + 3.6	2.9/05.9	30153
2007 RQ ₅	2009 02 03.9	09 10.41 +35 12.8 19.9	-1.12 + 2.2	5.7/30.7	43286
2007 VA ₂₁₈	2009 02 03.9	09 10.43 +01 35.4 20.7	-0.77 + 2.8	4.1/07.5	36004
2003 WK ₁₂₈	2009 02 03.9	09 10.43 +14 07.2 20.9	-0.97 + 3.6	0.7/04.4	52385
2007 TE ₁₃	2009 02 03.9	09 10.45 +12 47.2 20.3	-0.92 + 4.1	1.1/04.8	52484
2007 UJ ₂₃	2009 02 03.9	09 10.48 +28 39.3 22.7	-1.02 + 4.2	3.5/01.0	33175
2006 RQ ₁₈	2009 02 03.9	09 10.50 -02 35.6 22.0	-0.70 + 3.9	4.2/08.9	14781
1999 TH ₂₉₇	2009 02 03.9	09 10.50 -01 12.3 20.2	-0.88 + 6.7	6.1/08.7	28691
2006 KD ₁₃₉	2009 02 03.9	09 10.50 -01 31.2 20.9	-0.90 + 2.7	5.5/08.2	35940
2007 TK ₂₉	2009 02 03.9	09 10.52 +00 54.0 20.9	-0.79 + 4.4	4.9/08.0	28360

2002 JV ₆₉	2009 02 03.9	09 10.53 +28 20.7 19.3	-1.09 + 7.5	4.8/31.7	50928
2000 OE ₃₈	2009 02 03.9	09 10.55 +01 18.1 19.9	-1.01 + 4.9	5.4/07.6	52303
2000 QK ₂₀₅	2009 02 03.9	09 10.56 +15 33.9 20.4	-1.06 + 4.4	0.3/04.1	52305
1999 TV ₂₅₃	2009 02 03.9	09 10.58 +09 18.3 20.0	-0.97 + 5.4	2.7/05.7	52297
2003 VK ₁₁	2009 02 03.9	09 10.59 -01 32.4 20.7	-0.91 + 3.6	5.5/08.4	30189
2007 UD ₁₃₁	2009 02 03.9	09 10.60 +30 12.7 20.6	-0.88 + 4.4	3.9/31.4	41894
2007 TW ₃₃₇	2009 02 03.9	09 10.64 +10 50.9 21.5	-1.04 + 6.0	1.9/05.3	28521
2003 RN ₂₂	2009 02 03.9	09 10.65 +03 50.7 22.2	-0.95 + 3.8	3.7/06.9	26665
2006 KY ₃₃	2009 02 03.9	09 10.65 +06 48.4 21.1	-0.96 + 4.2	3.3/06.2	30238
1999 VP ₄₈	2009 02 04.0	09 10.57 +14 10.2 20.4	-0.98 + 3.4	0.7/04.5	30102
2002 NJ ₁₇	2009 02 04.0	09 10.57 -04 34.5 18.9	-1.09 +18.7	8.9/11.1	52344
2007 VW ₉₁	2009 02 04.0	09 10.57 +35 00.9 19.9	-0.94 + 3.5	5.4/30.2	31621
2001 PO ₅₂	2009 02 04.0	09 10.58 +23 41.6 21.7	-0.81 + 4.6	1.8/02.1	20870
2006 KX ₃₁	2009 02 04.0	09 10.59 +20 54.9 21.3	-1.03 + 4.4	1.5/02.9	52458
2003 XX ₄₀	2009 02 04.0	09 10.61 +28 29.3 20.2	-1.00 + 4.5	4.2/01.0	48918
2003 UT ₁₀₆	2009 02 04.0	09 10.61 -02 56.4 20.1	-0.95 + 1.7	7.3/08.4	58005
2007 PB ₃₆	2009 02 04.0	09 10.62 +10 13.9 21.1	-1.09 + 4.4	2.2/05.4	52472
2004 FW ₂₆	2009 02 04.0	09 10.62 +07 04.1 20.1	-0.75 + 4.7	2.5/06.4	28852
2002 QG ₆₀	2009 02 04.0	09 10.62 +05 23.6 20.2	-0.86 + 5.1	3.8/06.8	28763
2000 QS ₂₀₄	2009 02 04.0	09 10.62 +17 26.7 18.7	-1.12 + 2.3	0.5/03.8	52305
1998 RQ ₆₅	2009 02 04.0	09 10.63 +14 00.8 21.3	-0.62 + 2.8	0.4/04.6	39134
2004 EG ₁₁	2009 02 04.0	09 10.63 +29 03.6 19.8	-0.91 + 2.5	3.5/32.0	52396
2007 TX ₁₂₃	2009 02 04.0	09 10.64 +22 41.4 19.7	-0.97 + 4.3	2.1/02.5	52488
2005 EA ₁₂₉	2009 02 04.0	09 10.64 +14 39.2 20.7	-0.93 + 4.2	0.6/04.4	52429
1995 SH ₆₉	2009 02 04.0	09 10.67 +15 55.9 21.4	-0.80 + 3.6	0.1/04.1	30095
2003 HN ₁₉	2009 02 04.0	09 10.71 +10 21.0 22.0	-1.07 + 5.6	2.2/05.4	22435
2004 TU ₁₈	2009 02 04.0	09 10.72 +13 46.4 20.6	-1.12 + 3.8	0.9/04.6	52407
2007 TN ₁₂₂	2009 02 04.0	09 10.72 +17 11.2 19.7	-1.00 + 5.0	0.3/03.8	52488
2003 QD ₅	2009 02 04.0	09 10.72 +13 53.3 21.3	-0.98 + 4.5	0.8/04.6	37992
2006 GR ₄₉	2009 02 04.0	09 10.73 +20 16.8 19.1	-1.06 + 7.8	1.7/03.0	52135
2007 TD ₁₃₃	2009 02 04.0	09 10.74 +21 33.4 20.0	-0.94 + 4.2	1.7/02.8	51058
2007 QE ₂	2009 02 04.0	09 10.74 -00 51.6 20.3	-0.91 + 3.0	6.1/08.2	52473
2007 TV ₃₇₀	2009 02 04.0	09 10.77 -05 44.7 20.0	-0.82 + 2.0	6.1/09.4	38133
2007 RH ₁₀	2009 02 04.0	09 10.77 +15 02.9 21.0	-1.12 + 3.7	0.4/04.3	29784
2007 UO ₃₈	2009 02 04.0	09 10.78 +22 38.4 21.9	-0.97 + 4.0	1.9/02.5	29933
2003 OV ₁₇	2009 02 04.0	09 10.78 +19 46.5 20.3	-1.11 + 5.0	1.3/03.2	52366
2006 RT ₇₁	2009 02 04.0	09 10.78 +15 53.6 21.5	-0.78 + 3.6	0.1/04.1	21859
2007 PZ ₂₈	2009 02 04.0	09 10.79 +46 50.9 21.3	-1.63 - 1.1	10.2/29.1	28920
2006 QD ₉₈	2009 02 04.0	09 10.79 +07 58.0 19.6	-1.04 0.0	2.8/05.6	52463
2003 QM ₁₀₄	2009 02 04.0	09 10.84 -08 24.6 20.7	-0.90 +12.9	8.0/12.3	40373
2007 UN ₃₀	2009 02 04.0	09 10.84 +15 43.4 19.2	-0.86 + 6.0	0.2/04.2	52497
2001 TG ₁₅₀	2009 02 04.0	09 10.88 +28 39.8 19.3	-1.19 + 5.6	5.2/01.1	52324
2004 CM ₂₇	2009 02 04.0	09 10.90 +17 30.8 18.8	-0.84 + 5.0	0.5/03.8	52393
2007 QQ ₇	2009 02 04.0	09 10.91 +20 02.3 20.5	-1.12 + 2.4	1.4/03.3	52473
2006 DZ ₄₆	2009 02 04.0	09 10.91 +09 43.2 21.0	-1.04 + 6.6	2.5/05.7	52447
2002 TB ₇₆	2009 02 04.0	09 10.92 +25 03.2 20.3	-0.96 + 2.3	2.5/02.1	31826
2002 LQ ₁₂	2009 02 04.0	09 10.94 +09 50.5 21.2	-0.91 + 4.6	1.9/05.6	52343
2007 PB ₄₁	2009 02 04.0	09 10.98 +10 15.3 19.7	-1.05 + 2.9	2.2/05.4	52473
2004 TV ₂₂₈	2009 02 04.0	09 10.98 +20 36.5 20.5	-1.12 + 3.5	1.9/03.1	52409
2002 GE ₁₁₃	2009 02 04.0	09 10.99 +22 50.7 19.5	-1.03 + 6.7	2.6/02.4	52341
2007 TC ₂₀	2009 02 04.0	09 11.03 +16 16.1 20.6	-0.84 + 3.5	0.0/04.1	52484

2003 VV ₅	2009 02 04.0	09 11.04 +22 16.3 20.1	-0.97 + 4.5	2.1/02.7	52382
2001 RU ₈₅	2009 02 04.0	09 11.04 +09 58.9 20.5	-0.78 + 4.4	1.8/05.7	28728
2005 EV ₉₈	2009 02 04.1	09 10.97 +21 49.6 19.7	-1.00 + 1.9	2.6/02.9	52428
2004 FC ₂₃	2009 02 04.1	09 11.03 +06 45.1 20.3	-0.76 + 5.2	2.7/06.6	24442
2002 TC ₁₁₆	2009 02 04.1	09 11.04 -01 54.1 20.7	-0.87 + 3.0	5.1/08.3	30155
2001 PB ₂₁	2009 02 04.1	09 11.05 +15 50.6 20.7	-0.84 + 2.6	0.1/04.2	52317
2006 GW ₃	2009 02 04.1	09 11.06 +25 30.5 20.3	-1.20 + 2.8	3.3/02.2	52451
2007 RY ₁₄₃	2009 02 04.1	09 11.06 +17 27.0 20.3	-1.03 + 2.1	0.4/03.9	52478
2006 HF ₇₈	2009 02 04.1	09 11.06 +29 07.5 19.5	-1.15 + 4.8	5.2/32.0	52454
2001 QJ ₁₄₄	2009 02 04.1	09 11.06 +15 09.1 22.2	-0.80 + 3.9	0.3/04.4	29585
2003 HV ₃₁	2009 02 04.1	09 11.07 +06 21.3 20.6	-0.60 + 3.1	2.0/06.7	10976
2000 VQ ₁₂	2009 02 04.1	09 11.11 +19 12.6 18.9	-1.00 + 5.1	1.3/03.4	52309
2005 QG ₁₆₆	2009 02 04.1	09 11.16 +02 11.0 20.0	-1.07 +26.4	6.4/09.3	52132
2002 PP ₈₇	2009 02 04.1	09 11.16 +42 33.0 19.1	-2.01 - 6.1	12.9/31.7	52346
2007 VY ₂₉	2009 02 04.1	09 11.19 +13 01.5 20.3	-0.93 + 4.2	1.1/04.9	52500
2002 YD ₂₂	2009 02 04.1	09 11.19 -04 10.6 20.0	-0.89 + 0.1	5.9/08.5	31839
2007 WW ₉	2009 02 04.1	09 11.21 +22 30.5 22.0	-1.03 + 4.1	2.0/02.7	40490
2004 SY ₂₂	2009 02 04.1	09 11.21 +22 11.7 19.5	-1.17 + 3.0	2.6/02.9	52406
2008 YG ₂₈	2009 02 04.1	09 11.24 +22 24.8 18.6	-0.90 +36.6	2.6/01.6	52531
1999 PL	2009 02 04.1	09 11.27 -05 01.6 19.0	-1.05 + 1.5	7.9/09.0	52296
2007 VT ₆₀	2009 02 04.1	09 11.28 +27 57.8 21.1	-0.90 + 3.6	3.2/01.3	31993
2001 SG ₃₅	2009 02 04.1	09 11.32 +17 05.2 20.0	-1.16 + 6.3	0.4/04.0	52320
2006 JN ₁₅	2009 02 04.1	09 11.32 +13 35.7 21.7	-1.04 + 4.5	1.0/04.8	29760
2005 EG ₅₆	2009 02 04.1	09 11.36 +18 26.9 20.1	-0.97 + 3.0	0.7/03.7	52427
2007 TW ₂₁₆	2009 02 04.1	09 11.36 +12 10.3 20.1	-0.89 + 3.3	1.3/05.1	51060
2001 SL ₇₄	2009 02 04.1	09 11.36 +03 55.0 21.0	-0.77 + 3.1	3.2/07.2	37932
2007 VC ₂₁₈	2009 02 04.1	09 11.36 +30 56.2 20.9	-0.87 + 4.2	3.7/31.4	52503
2003 QK ₈	2009 02 04.1	09 11.37 +11 36.3 20.2	-1.04 + 3.2	1.6/05.2	50950
2006 SS ₃₆₆	2009 02 04.1	09 11.37 -03 45.5 21.5	-0.72 + 3.7	4.9/09.4	10190
2004 TB ₃₃₃	2009 02 04.1	09 11.40 +19 31.3 20.7	-1.09 + 4.6	1.4/03.4	52410
2004 TT ₁₇₅	2009 02 04.1	09 11.41 +28 02.8 20.7	-1.19 + 4.4	4.3/01.5	03641
1998 WY ₃₆	2009 02 04.1	09 11.41 +30 21.9 21.1	-0.99 + 3.9	4.3/31.8	35751
2005 EM ₂₂₂	2009 02 04.1	09 11.42 +18 08.2 19.7	-0.98 + 5.6	0.7/03.7	41175
2007 TX ₂₄₄	2009 02 04.1	09 11.42 +14 34.1 20.1	-1.07 + 2.6	0.5/04.5	52492
2001 UD ₂₁	2009 02 04.1	09 11.46 +08 46.3 20.1	-1.15 + 3.6	2.8/05.8	52325
2004 SJ ₄₃	2009 02 04.1	09 11.46 +15 16.2 18.9	-1.15 + 1.9	0.4/04.4	52406
1999 VD ₇₃	2009 02 04.1	09 11.46 +23 31.4 21.0	-1.07 + 2.8	2.5/02.6	52298
2001 QG ₂₅₁	2009 02 04.2	09 11.39 +07 14.3 20.8	-0.84 + 7.3	2.7/06.6	10782
2004 TN ₁₀₉	2009 02 04.2	09 11.40 +27 07.3 20.3	-1.16 + 5.4	4.1/01.6	48946
2007 TO ₄₁₈	2009 02 04.2	09 11.44 +13 01.6 20.8	-0.92 + 3.5	1.0/05.0	52495
2007 VH ₇₂	2009 02 04.2	09 11.45 +50 06.6 21.2	-1.09 + 3.8	8.0/25.5	49032
2002 TH ₁₀₅	2009 02 04.2	09 11.46 -00 22.9 21.2	-0.85 + 4.2	4.6/08.3	27976
2006 OA ₇	2009 02 04.2	09 11.49 -03 00.1 20.3	-0.95 + 1.7	6.4/08.3	31931
2002 TD ₃₅₄	2009 02 04.2	09 11.50 +08 02.0 21.2	-0.88 + 4.1	2.7/06.2	41785
2006 KH ₃₈	2009 02 04.2	09 11.52 +24 30.5 20.3	-1.02 + 6.5	2.9/02.1	28269
2002 QL ₇₂	2009 02 04.2	09 11.53 +14 03.5 21.4	-0.92 + 5.5	0.7/04.8	52348
2007 RG ₂₃₁	2009 02 04.2	09 11.53 +33 30.2 19.7	-1.19 - 0.3	7.3/31.8	52480
2002 RC ₁₅₄	2009 02 04.2	09 11.55 +07 29.4 21.8	-0.83 + 5.0	2.5/06.4	75590
2002 PP ₁₆₉	2009 02 04.2	09 11.55 +21 53.3 20.1	-0.98 + 2.8	1.9/03.0	52347
2000 WO ₁₂₉	2009 02 04.2	09 11.57 +29 09.2 18.8	-1.10 + 4.0	5.4/01.2	52310
2002 NG ₃₇	2009 02 04.2	09 11.57 +04 37.5 20.8	-0.91 + 2.3	3.4/06.8	37957

2003 UL ₉₃	2009 02 04.2	09 11.58 -04 36.0 19.6	-0.87 + 5.6	8.5/10.1	58002	2006 KP ₅₃	2009 02 04.3	09 12.15 +25 00.5 21.7	-0.91 + 5.0	2.5/02.1	28271
2004 GM ₈₀	2009 02 04.2	09 11.59 +35 00.8 21.3	-0.97 + 1.6	4.9/30.8	11054	2001 SR ₂₂₀	2009 02 04.3	09 12.18 +12 51.4 20.0	-0.78 + 4.8	0.9/05.2	52321
2006 DW ₉₆	2009 02 04.2	09 11.59 +10 14.6 20.1	-1.05 + 5.9	2.4/05.7	52448	1997 TR ₁₂	2009 02 04.3	09 12.20 +14 47.9 21.2	-0.86 + 3.6	0.4/04.7	28683
2003 SO ₁₉₃	2009 02 04.2	09 11.59 +04 37.1 19.4	-0.98 + 2.2	4.5/06.8	52372	2006 QM ₈₀	2009 02 04.3	09 12.20 +12 58.9 20.4	-0.87 + 7.5	1.0/05.0	52463
2007 TM ₄₁₉	2009 02 04.2	09 11.62 +11 42.2 21.6	-0.93 + 3.9	1.3/05.3	31594	2007 TR ₁₀₂	2009 02 04.3	09 12.22 +17 54.6 20.9	-0.82 + 4.2	0.5/04.0	31977
2007 TR ₁₇₃	2009 02 04.2	09 11.62 +11 57.8 20.7	-0.93 + 4.0	1.4/05.2	52490	2007 VK ₃₀₉	2009 02 04.3	09 12.25 +06 54.8 20.4	-0.84 + 2.1	2.7/06.5	41417
2002 VQ ₁₂₇	2009 02 04.2	09 11.63 +21 41.1 18.7	-1.04 - 1.1	2.0/03.3	52360	2003 SS ₁₁	2009 02 04.3	09 12.27 +15 15.2 20.7	-1.01 + 4.5	0.3/04.6	52369
2003 UO ₃₀₃	2009 02 04.2	09 11.65 +11 16.1 19.0	-1.02 + 2.0	1.9/05.3	52381	2007 TZ ₁₆₉	2009 02 04.4	09 12.19 -05 26.2 19.8	-0.86 + 3.7	6.6/09.8	30283
2007 TF ₄₁₄	2009 02 04.2	09 11.67 +02 01.3 20.1	-0.80 + 3.3	4.1/07.7	30302	2007 VB ₁₈₁	2009 02 04.4	09 12.19 -01 53.5 19.8	-0.83 + 3.9	5.9/08.9	52503
2007 TH ₁₀	2009 02 04.2	09 11.68 +25 31.4 19.7	-1.01 + 2.9	3.2/02.1	52484	2001 YO ₇₆	2009 02 04.4	09 12.19 +17 41.8 19.2	-1.11 + 2.7	0.7/04.1	52330
2004 YR ₆	2009 02 04.2	09 11.69 +03 31.5 20.0	-1.01 + 3.5	5.4/07.1	48961	2002 RF ₁	2009 02 04.4	09 12.21 +20 17.7 20.6	-0.96 + 2.1	1.2/03.5	41775
2002 QJ ₇₉	2009 02 04.2	09 11.69 +10 25.3 20.8	-0.88 + 5.1	1.9/05.7	08331	2007 KL ₇	2009 02 04.4	09 12.22 +21 48.1 20.4	-1.06 + 4.5	1.8/03.1	51045
2002 FB ₃₈	2009 02 04.2	09 11.69 +29 05.8 19.2	-1.16 + 4.7	5.4/01.1	52339	2005 ET ₂₄₀	2009 02 04.4	09 12.24 +09 08.8 20.0	-0.90 + 9.4	2.6/06.4	52432
2001 HB ₃	2009 02 04.2	09 11.73 -04 39.0 20.0	-0.90 + 4.1	7.5/09.2	35776	2003 UX ₇₅	2009 02 04.4	09 12.25 +30 39.9 20.4	-1.19 + 1.9	5.1/01.3	52377
2005 GE ₄₅	2009 02 04.2	09 11.74 +02 40.7 20.0	-0.87 + 3.6	4.6/07.5	52434	2006 QB ₅₀	2009 02 04.4	09 12.28 +11 05.8 20.4	-0.75 + 6.0	1.4/05.8	52462
2007 RU ₁₅₅	2009 02 04.2	09 11.74 +29 27.6 20.8	-1.24 - 1.7	5.2/02.0	29802	2004 EY ₅₆	2009 02 04.4	09 12.28 +10 29.1 20.2	-0.75 + 5.2	1.5/05.9	16264
2006 HW ₁₃₈	2009 02 04.2	09 11.77 +22 18.2 21.9	-0.99 + 3.7	1.9/02.9	31437	2007 VB ₂₇₈	2009 02 04.4	09 12.28 -03 17.8 19.9	-0.89 + 3.2	6.9/09.0	35152
2003 OE ₂₁	2009 02 04.2	09 11.77 +13 54.9 21.5	-0.99 + 4.8	0.7/04.8	28794	2007 TV ₃₈₇	2009 02 04.4	09 12.28 +21 33.6 20.7	-1.00 + 4.1	2.0/03.1	51062
2007 RE ₁₆₄	2009 02 04.2	09 11.79 +11 12.6 21.8	-0.96 + 4.2	1.7/05.5	28941	2006 HS ₅₄	2009 02 04.4	09 12.31 +20 12.5 19.4	-1.02 + 9.6	1.7/03.3	52453
2002 GB ₁₇₅	2009 02 04.2	09 11.81 +17 59.2 19.6	-1.02 + 6.0	0.7/03.8	52341	2003 QN ₃₅	2009 02 04.4	09 12.31 +22 45.4 21.3	-1.12 + 1.3	2.1/03.1	30171
2007 TT ₁₃₇	2009 02 04.2	09 11.83 +32 47.2 20.0	-1.07 + 1.9	5.0/31.6	30280	2003 WH ₅	2009 02 04.4	09 12.31 +40 00.8 20.0	-1.15 + 3.2	9.0/29.3	52382
2005 CL ₄₄	2009 02 04.2	09 11.84 +15 59.1 19.2	-0.91 + 7.8	0.1/04.3	52424	2007 SB ₁₂	2009 02 04.4	09 12.34 +34 26.7 21.5	-1.06 + 3.4	5.2/31.1	31973
2005 EV ₁₃₃	2009 02 04.2	09 11.85 +27 08.7 19.4	-1.01 + 1.9	5.2/01.9	52124	2007 TW ₁₁₅	2009 02 04.4	09 12.36 +28 53.2 21.6	-0.89 + 3.9	3.6/01.3	41885
2007 VX ₁₀₃	2009 02 04.2	09 11.85 +32 47.4 21.7	-0.89 + 3.6	4.6/31.1	30327	2007 RN ₁₇₁	2009 02 04.4	09 12.36 +19 11.2 22.0	-1.01 + 4.8	1.0/03.7	28941
2004 FB ₃₀	2009 02 04.2	09 11.89 +58 31.1 19.7	-2.00 + 3.3	18.4/21.9	52398	2007 WS ₁₃	2009 02 04.4	09 12.36 +42 32.9 20.7	-0.97 + 6.1	6.8/27.9	31662
2006 JP ₄₇	2009 02 04.3	09 11.77 +35 33.7 21.3	-1.09 + 3.8	5.6/30.5	42814	2005 EW ₂₄₁	2009 02 04.4	09 12.37 +20 10.2 19.1	-0.90 + 9.7	1.5/03.3	52432
2002 CK ₂₆₅	2009 02 04.3	09 11.78 +17 40.5 18.6	-0.99 + 8.6	0.6/03.9	52336	2004 GF ₃₂	2009 02 04.4	09 12.37 +01 05.9 20.0	-0.76 + 6.1	5.2/08.6	28138
1999 TY ₁₆₅	2009 02 04.3	09 11.78 +12 12.4 20.4	-0.99 + 3.8	1.4/05.2	50883	2006 EE ₄₉	2009 02 04.4	09 12.41 +26 55.4 21.2	-1.26 + 2.7	4.5/02.1	52449
2002 AL ₁₄₂	2009 02 04.3	09 11.78 +13 28.4 19.9	-1.00 + 3.8	1.3/04.9	52332	2007 TG ₂₄₅	2009 02 04.4	09 12.43 +13 58.2 19.1	-0.91 + 1.2	0.7/05.0	52492
2005 NR ₆₇	2009 02 04.3	09 11.80 +13 52.8 21.7	-0.64 + 2.8	0.5/04.9	09312	2007 RM ₂₈	2009 02 04.4	09 12.46 +21 06.0 21.4	-1.06 + 4.7	1.7/03.3	26367
1995 FU ₁₄	2009 02 04.3	09 11.82 +17 35.8 21.5	-1.03 + 5.6	0.5/04.0	28680	2001 PL ₁₁	2009 02 04.4	09 12.46 +20 54.4 20.9	-0.83 + 4.4	1.3/03.3	52317
2006 PN ₂₇	2009 02 04.3	09 11.86 +39 20.1 21.0	-1.08 + 4.8	6.7/29.0	31933	2006 SA ₂₇	2009 02 04.4	09 12.50 +06 59.2 21.3	-0.77 + 2.9	2.3/06.6	09969
2003 WP ₉₃	2009 02 04.3	09 11.87 +17 08.4 19.7	-0.97 + 3.0	0.4/04.1	52384	2001 WQ ₆₇	2009 02 04.4	09 12.51 -10 47.1 20.0	-0.75 + 3.2	7.7/11.7	37944
2006 GU ₁₅	2009 02 04.3	09 11.89 +19 17.2 21.2	-1.03 + 5.2	1.0/03.6	52451	2003 RK ₇	2009 02 04.4	09 12.52 +17 52.9 22.0	-1.03 + 3.0	0.6/04.1	57934
2004 TU ₂₁₅	2009 02 04.3	09 11.90 +17 00.8 20.4	-1.11 + 3.4	0.4/04.1	52409	2002 PY ₇	2009 02 04.4	09 12.53 +10 12.4 21.4	-0.91 + 3.2	1.8/05.8	27944
2006 DL ₁₄₃	2009 02 04.3	09 11.91 +14 59.2 20.7	-1.09 + 5.9	0.4/04.6	52448	2007 TB ₄₅	2009 02 04.4	09 12.58 +22 56.1 20.9	-1.08 + 4.8	2.3/02.9	35087
2007 TQ ₂₆₉	2009 02 04.3	09 11.91 +13 34.7 19.5	-0.94 + 5.4	1.0/05.0	52492	2007 TQ ₂₁₇	2009 02 04.4	09 12.59 +24 33.6 20.6	-0.92 + 3.2	2.6/02.5	52491
2007 QF ₁₃	2009 02 04.3	09 11.92 +18 15.2 21.9	-1.03 + 4.0	0.7/03.9	40181	2000 SH ₂₂₃	2009 02 04.4	09 12.60 +00 59.0 20.5	-0.69 + 4.4	3.8/08.5	14605
2005 EM ₁₅₃	2009 02 04.3	09 12.0 +70 53.5 19.6	-2.72 - 4.8	20.6/16.4	28873	2007 VJ ₂₁₃	2009 02 04.4	09 12.63 +40 05.4 21.5	-1.04 + 4.6	6.6/29.1	33551
2007 VV ₁₈₉	2009 02 04.3	09 12.00 -06 25.5 20.4	-0.79 + 2.3	6.6/10.0	31999	2004 BF ₁₃₀	2009 02 04.4	09 12.64 +14 06.2 20.8	-0.87 + 4.0	0.7/05.0	31349
2001 MK ₁₁	2009 02 04.3	09 12.00 +06 32.9 20.2	-0.85 + 2.9	2.6/06.6	10770	2004 GB ₁₂	2009 02 04.4	09 12.65 +06 05.1 18.6	-0.75 +13.8	3.2/07.8	52400
2002 LB ₂₇	2009 02 04.3	09 12.04 +23 26.4 20.8	-0.90 + 6.4	1.9/02.4	31811	2006 JG ₁₈	2009 02 04.5	09 12.60 +06 13.7 20.9	-0.99 + 5.1	3.9/06.9	28901
2004 TX ₉₁	2009 02 04.3	09 12.05 +07 47.1 19.6	-1.01 + 4.9	3.8/06.4	52103	2003 QX ₅₀	2009 02 04.5	09 12.61 +19 49.4 20.8	-1.05 + 5.5	1.3/03.6	52368
2002 PW ₁₂₂	2009 02 04.3	09 12.05 +08 05.8 21.3	-0.89 + 4.0	2.5/06.3	31210	2006 HA ₆₃	2009 02 04.5	09 12.61 +21 09.5 20.8	-1.09 + 5.4	1.9/03.3	52135
6807 P-L	2009 02 04.3	09 12.06 +09 42.6 20.6	-0.87 + 6.4	2.1/06.1	52549	2006 UY ₅₄	2009 02 04.5	09 12.67 +09 28.8 21.8	-0.63 + 2.4	1.3/06.2	31506
2007 TV ₂₇₈	2009 02 04.3	09 12.08 +24 08.7 20.1	-1.00 + 2.6	2.7/02.6	52492	2001 NK ₃	2009 02 04.5	09 12.72 +18 09.9 20.5	-0.81 + 4.6	0.5/04.0	31780
2006 SZ ₁₈₁	2009 02 04.3	09 12.10 +15 56.6 20.8	-0.63 + 4.2	0.0/04.4	21866	2006 QG ₁₂₉	2009 02 04.5	09 12.74 +10 52.9 20.3	-0.74 + 6.6	1.3/06.0	09748
2007 TO ₂₂₆	2009 02 04.3	09 12.13 +19 16.0 21.6	-1.03 + 4.8	1.0/03.6	35101	2001 SG ₈₉	2009 02 04.5	09 12.75 +05 05.5 19.6	-0.78 + 4.9	3.3/07.4	37932
2004 FV ₈₀	2009 02 04.3	09 12.14 +38 03.7 19.6	-0.99 + 3.3	7.4/29.6	52399	2007 VN ₅₀	2009 02 04.5	09 12.78 -01 17.1 20.1	-0.80 + 2.2	5.3/08.7	33547
2004 CZ ₉₃	2009 02 04.3	09 12.14 +17 06.5 19.3	-0.95 + 0.7	0.3/04.2	52394	2001 RC ₄₀	2009 02 04.5	09 12.80 +15 32.4 21.4	-0.81 + 3.9	0.2/04.7	30125
2006 OM ₁₇	2009 02 04.3	09 12.14 +30 41.5 20.0	-1.14 - 0.5	4.5/01.5	03970	2007 XM ₂₉	2009 02 04.5	09 12.81 +24 13.1 21.0	-0.93 + 4.4	2.5/02.5	52505

2002 FM ₁₃	2009 02 04.5	09 12.81 +29 22.4 18.7	-1.07 + 2.9	6.4/01.5	52339
2007 VP ₂₃₂	2009 02 04.5	09 12.82 +31 51.2 19.8	-0.89 + 4.1	4.4/31.5	52503
2007 VN ₃₁	2009 02 04.5	09 12.84 +16 45.1 20.3	-0.93 + 2.8	0.2/04.4	52500
2007 PQ ₃₅	2009 02 04.5	09 12.85 +19 36.7 21.0	-1.10 + 3.0	1.2/03.8	52148
2003 PQ ₉	2009 02 04.5	09 12.95 +11 30.4 21.7	-0.98 + 7.1	1.5/05.8	53742
2000 QV ₂₂₆	2009 02 04.5	09 12.96 +02 13.2 19.8	-1.05 + 3.2	5.2/07.7	52305
2007 VC ₄₄	2009 02 04.5	09 12.97 +38 52.7 20.3	-1.01 + 2.0	6.6/30.0	31991
2001 KB ₅₇	2009 02 04.5	09 12.99 +16 16.6 20.0	-0.91 + 6.4	0.1/04.5	52316
2002 PZ ₆₂	2009 02 04.5	09 13.01 +17 45.6 20.1	-0.93 + 5.2	0.5/04.2	52345
2003 UW ₁₈₈	2009 02 04.5	09 13.02 +30 27.7 19.8	-1.10 + 2.4	4.7/01.4	28818
1994 RD ₇	2009 02 04.5	09 13.06 +14 37.7 21.8	-0.93 + 4.0	0.5/05.0	30094
2001 TM ₅₇	2009 02 04.6	09 13.00 +07 06.5 20.7	-0.76 + 4.0	2.4/06.9	30129
2002 TU ₃₁₂	2009 02 04.6	09 13.00 +03 36.8 21.6	-0.78 + 8.0	4.1/08.2	23885
2007 UX ₂₅	2009 02 04.6	09 13.01 +01 53.9 20.5	-0.76 + 4.0	4.3/08.2	52497
2002 WR ₁₅	2009 02 04.6	09 13.03 +31 57.9 19.4	-0.94 + 5.9	5.2/31.5	52361
2005 QS ₁₈₀	2009 02 04.6	09 13.03 +20 53.1 22.2	-0.63 + 2.9	0.9/03.4	21823
2007 PT ₂₂	2009 02 04.6	09 13.06 +31 44.6 22.0	-1.21 + 2.2	4.8/01.3	28919
2001 TL ₂₁₆	2009 02 04.6	09 13.06 +21 55.8 19.9	-0.86 + 1.9	1.5/03.3	35793
2004 UJ ₃	2009 02 04.6	09 13.06 +52 52.5 19.5	-1.52 + 4.1	12.9/26.0	50993
2004 FU ₉₂	2009 02 04.6	09 13.07 +38 11.4 19.5	-1.07 + 0.6	6.7/30.6	29701
2002 ET ₁₆₁	2009 02 04.6	09 13.08 +08 39.7 19.3	-1.07 + 3.2	3.4/06.3	52339
2004 FD ₅₁	2009 02 04.6	09 13.09 +07 39.8 20.1	-0.75 + 5.7	2.4/06.9	14718
2007 TJ ₉₄	2009 02 04.6	09 13.09 +06 42.5 20.6	-1.04 + 4.6	3.4/06.8	28406
2004 DL ₆₄	2009 02 04.6	09 13.10 +50 07.9 19.7	-2.19 - 8.4	17.9/31.4	86334
2007 TT ₄₁₀	2009 02 04.6	09 13.11 +19 20.1 19.0	-0.87 + 7.6	1.1/03.7	52495
1998 QJ ₃	2009 02 04.6	09 13.11 +09 24.3 20.8	-0.85 + 6.8	1.8/06.4	52294
1999 XN ₂₃₈	2009 02 04.6	09 13.12 +10 16.8 20.6	-1.03 + 3.5	2.1/05.9	53635
2002 RY ₁₃₁	2009 02 04.6	09 13.14 +08 38.2 19.7	-0.94 + 1.8	2.4/06.3	52351
2006 KA ₁₆	2009 02 04.6	09 13.16 +29 37.3 20.3	-1.01 + 6.3	4.3/01.1	49009
2004 RN ₂₅₀	2009 02 04.6	09 13.17 +21 12.0 19.2	-1.18 + 2.0	2.3/03.6	70089
2007 VQ ₁₃₈	2009 02 04.6	09 13.17 +42 39.4 20.8	-0.97 + 3.5	6.7/28.4	30329
2003 AD ₆₁	2009 02 04.6	09 13.17 +01 46.3 19.3	-0.84 + 0.9	4.3/07.8	52363
2007 WH ₄₀	2009 02 04.6	09 13.19 +01 25.7 19.4	-0.87 + 0.8	4.3/07.8	52505
2007 UC ₁₀₄	2009 02 04.6	09 13.19 +03 38.3 20.2	-0.77 + 3.2	3.6/07.7	31989
2006 QY ₁₉	2009 02 04.6	09 13.22 +12 21.3 21.1	-0.63 + 3.8	0.8/05.6	11185
2007 UH ₁₂₃	2009 02 04.6	09 13.25 +20 44.8 21.5	-0.95 + 5.3	1.4/03.5	35119
2001 WH ₆₁	2009 02 04.6	09 13.30 +03 51.4 20.7	-0.77 + 2.6	3.5/07.6	33334
2008 YU	2009 02 04.6	09 13.32 +23 56.0 19.0	-0.83 + 5.4	3.4/02.6	52201
2007 VZ ₁₂₇	2009 02 04.6	09 13.35 +22 41.6 20.7	-1.03 + 3.3	2.4/03.2	41406
2008 VB ₂₃	2009 02 04.6	09 13.37 +23 09.2 19.1	-0.97 + 4.4	3.1/03.0	52194
2006 OL ₂₁	2009 02 04.6	09 13.38 +21 18.2 21.5	-0.94 + 2.7	1.4/03.5	40417
1999 XX ₁₄₄	2009 02 04.6	09 13.41 +22 33.1 20.4	-0.98 + 5.1	2.4/03.1	50886
2000 YK ₁₈	2009 02 04.6	09 13.41 +01 11.3 17.7	-0.86 + 5.5	7.5/08.9	52311
2002 TJ ₂₄₅	2009 02 04.6	09 13.44 +28 52.5 21.1	-0.93 + 3.9	3.6/01.5	30158
2007 TB ₅₅	2009 02 04.7	09 13.42 +02 26.6 20.6	-0.79 + 3.8	4.4/08.1	31565
2005 ES ₁₇₀	2009 02 04.7	09 13.42 +02 42.5 18.8	-0.95 + 1.7	5.5/07.6	52430
2006 SW ₃₆₆	2009 02 04.7	09 13.47 +17 08.9 19.3	-0.92 + 1.3	0.3/04.5	52467
2003 SH ₃₂₈	2009 02 04.7	09 13.47 +18 39.3 21.2	-1.07 + 2.7	0.9/04.2	52083
2006 QN ₈₄	2009 02 04.7	09 13.47 +09 52.8 20.3	-0.76 + 6.7	1.8/06.4	52463
2005 MX ₁₁	2009 02 04.7	09 13.48 -05 44.8 21.4	-0.74 + 2.7	5.3/10.2	09289
2007 TE ₉₂	2009 02 04.7	09 13.49 +39 11.5 20.4	-1.08 + 3.8	6.9/29.8	42904

2004 CJ ₂₇	2009 02 04.7	09 13.52 +22 27.6 19.2	-0.99 + 0.1	2.5/03.5	52393
2006 FQ ₁₂	2009 02 04.7	09 13.53 +16 44.9 21.1	-1.01 + 5.1	0.2/04.6	30236
1999 XN ₂₅₉	2009 02 04.7	09 13.54 +05 57.3 20.4	-1.00 + 0.9	3.4/06.8	28697
2003 UT ₃₉₃	2009 02 04.7	09 13.54 +19 57.3 21.4	-0.98 + 4.0	1.2/03.8	43192
2007 UX ₁₀₇	2009 02 04.7	09 13.56 +11 04.2 21.9	-0.92 + 4.2	1.5/05.9	52499
2007 TF ₄₃	2009 02 04.7	09 13.56 +20 17.0 20.1	-0.84 + 4.0	1.3/03.7	52485
2006 HD ₄₂	2009 02 04.7	09 13.57 +30 21.1 21.5	-0.95 + 5.7	3.9/32.0	28898
2007 UA ₁	2009 02 04.7	09 13.58 +09 26.4 19.5	-0.80 + 4.8	2.3/06.4	52496
2003 TZ ₁₁	2009 02 04.7	09 13.61 +59 38.2 21.5	-1.72 + 0.4	12.2/24.8	28811
1999 TJ ₆₂	2009 02 04.7	09 13.61 +18 30.8 20.5	-0.99 + 4.4	0.9/04.2	52297
2007 TZ ₄₁₈	2009 02 04.7	09 13.62 +13 41.9 21.4	-0.96 + 5.1	0.8/05.3	31592
2001 RC ₁₃₂	2009 02 04.7	09 13.62 +02 59.2 20.6	-0.74 + 6.7	3.5/08.4	27897
2006 DK ₃₆	2009 02 04.7	09 13.63 +21 10.9 20.6	-1.16 + 3.7	2.0/03.6	52447
2002 AJ ₁₄₄	2009 02 04.7	09 13.63 +25 54.9 19.6	-1.08 +15.8	3.9/01.6	52057
2007 RF ₂₂₀	2009 02 04.7	09 13.63 +04 08.9 20.6	-1.01 + 5.8	5.0/07.6	26478
2004 FC ₁₀₈	2009 02 04.7	09 13.63 +19 22.8 20.2	-0.89 + 2.5	1.0/04.0	28853
2002 EP ₇₃	2009 02 04.7	09 13.69 +14 24.4 19.4	-1.03 + 4.8	0.7/05.0	52338
2007 TF ₆₅	2009 02 04.7	09 13.70 -07 22.7 19.7	-0.76 + 4.1	7.1/11.1	52486
2001 TZ ₁₁₈	2009 02 04.7	09 13.75 -14 57.4 19.5	-0.79 + 2.0	7.9/13.1	52323
2007 RQ ₂₄₇	2009 02 04.7	09 13.76 +05 17.3 20.8	-0.96 + 2.2	3.2/07.2	30262
2003 WN ₈₅	2009 02 04.7	09 13.77 +44 34.5 20.0	-1.20 + 3.1	10.0/28.7	25964
2005 JL ₉₀	2009 02 04.7	09 13.78 +19 22.4 19.9	-0.87 + 4.6	1.0/03.9	52130
2001 WJ ₈	2009 02 04.7	09 13.80 +13 02.4 20.6	-1.09 + 6.0	1.2/05.5	52327
2000 QZ ₂₆	2009 02 04.7	09 13.81 +20 37.0 20.0	-0.92 + 0.9	1.2/03.8	52303
2005 MU ₁₅	2009 02 04.7	09 13.85 +05 13.4 20.4	-0.79 + 2.7	2.9/07.3	09290
2006 RX ₄₀	2009 02 04.8	09 13.84 +00 33.7 19.3	-0.80 + 2.8	4.8/08.5	52464
2003 SA ₂₀₇	2009 02 04.8	09 13.85 +17 31.7 20.7	-0.98 + 4.7	0.5/04.5	52372
1998 DT ₈	2009 02 04.8	09 13.85 +14 09.0 20.0	-0.94 + 8.7	11.6/16.0	52294
2007 RC ₁₇₉	2009 02 04.8	09 13.86 +01 30.6 19.9	-0.77 + 4.3	4.4/08.6	30260
1995 WV ₉	2009 02 04.8	09 13.86 +24 37.9 20.4	-1.05 + 3.9	3.2/02.8	48805
2002 PS ₁₈₀	2009 02 04.8	09 13.87 +04 53.5 19.2	-0.93 + 3.6	4.2/07.4	15737
2001 KT ₁	2009 02 04.8	09 13.89 +32 10.9 20.1	-0.98 + 7.3	4.9/31.2	52316
2003 UE ₃₀₄	2009 02 04.8	09 13.90 +22 49.6 21.2	-1.02 + 3.2	2.2/03.3	38000
2005 EU ₁₅₅	2009 02 04.8	09 13.92 +23 58.4 19.7	-0.99 + 3.1	3.0/03.0	28183
2001 UY ₆₂	2009 02 04.8	09 13.96 +37 10.8 20.6	-0.95 + 2.2	5.3/30.7	35795
2008 WO ₉₁	2009 02 04.8	09 14.00 +19 37.4 19.0	-1.01 + 8.2	1.7/03.9	52527
1998 RW ₆	2009 02 04.8	09 14.01 +26 50.2 19.3	-1.13 - 0.7	4.3/02.8	52045
2001 SK ₁₁₇	2009 02 04.8	09 14.02 +16 20.3 19.9	-0.89 + 1.6	0.1/04.8	52320
2007 TH ₈₉	2009 02 04.8	09 14.02 +22 14.8 19.7	-0.96 + 5.3	2.0/03.3	51058
2004 XS ₇₇	2009 02 04.8	09 14.02 +07 20.7 20.0	-1.05 + 4.4	3.0/06.8	35898
2002 PB ₂₉	2009 02 04.8	09 14.04 +12 25.3 20.6	-0.94 + 3.4	1.1/05.7	52345
2005 ER ₆₈	2009 02 04.8	09 14.07 +06 35.2 19.3	-0.97 + 2.3	3.6/06.9	52428
2001 XA ₁₅₀	2009 02 04.8	09 14.09 +23 31.9 19.8	-1.23 + 2.5	3.0/03.3	52329
2002 TL ₁₄₃	2009 02 04.8	09 14.11 +27 34.6 21.7	-0.91 + 4.3	3.0/02.0	33360
2005 GM ₁₂	2009 02 04.8	09 14.11 +32 10.0 19.2	-1.05 + 3.2	5.7/31.9	52434
2002 GR ₁₄₀	2009 02 04.8	09 14.11 +20 23.9 20.4	-1.06 + 4.5	1.6/03.8	52341
2006 KG ₉	2009 02 04.8	09 14.11 +22 44.2 20.9	-1.08 + 5.2	2.5/03.2	28267
2007 XD ₂₃	2009 02 04.8	09 14.12 +27 05.5 19.3	-0.85 + 5.2	3.2/01.9	52505
2004 DU ₅₆	2009 02 04.8	09 14.12 +17 16.8 20.1	-0.93 + 1.4	0.4/04.6	52395
2009 BB ₁₃	2009 02 04.8	09 14.12 +11 08.7 19.4	-1.01 + 3.5	2.1/06.0	52272
2007 SD ₁₅	2009 02 04.8	09 14.14 +26 17.9 19.9	-1.03 + 4.3	3.7/02.4	52159

2003 TR ₁₉	2009 02 04.8	09 14.16 +38 07.1	20.6	-1.20	+	1.8	7.2/31.0	30182
2007 QS ₁₁	2009 02 04.8	09 14.19 +18 24.5	21.1	-0.99	+	2.8	0.8/04.3	52149
2006 JB ₅₇	2009 02 04.8	09 14.20 +43 30.6	19.7	-1.10	+	7.0	7.8/27.8	35940
2003 WK ₇₇	2009 02 04.8	09 14.28 +22 30.6	20.2	-0.96	+	3.8	2.5/03.4	35862
2000 WL ₆₇	2009 02 04.9	09 14.21 -26 47.3	19.5	-1.22	-	1.0	20.7/16.9	97416
2007 RV ₁₄₄	2009 02 04.9	09 14.22 -01 01.6	22.0	-0.87	+	6.0	5.2/09.5	28939
2006 RS ₂₃	2009 02 04.9	09 14.26 +05 50.2	21.7	-0.74	+	4.9	2.7/07.6	09830
2007 TU ₃₃₁	2009 02 04.9	09 14.30 +14 33.8	21.0	-0.91	+	3.4	0.5/05.3	52493
2004 TP ₃₂	2009 02 04.9	09 14.31 +13 11.0	21.0	-1.11	+	4.3	1.1/05.6	26715
2007 VZ ₂₉₄	2009 02 04.9	09 14.33 +02 48.9	20.5	-0.78	+	4.2	3.9/08.3	36005
2006 HE ₂₄	2009 02 04.9	09 14.34 +22 17.8	21.0	-1.03	+	5.2	2.1/03.4	28898
1999 VO ₅₈	2009 02 04.9	09 14.34 +25 13.6	20.0	-1.04	+	4.1	3.1/02.8	48813
2001 XO ₁₂₃	2009 02 04.9	09 14.35 -00 34.7	20.7	-0.74	+	2.9	4.3/09.1	31801
2003 SV ₂₃₁	2009 02 04.9	09 14.37 +23 20.9	19.9	-1.00	+	5.0	2.6/03.1	48901
2006 MG	2009 02 04.9	09 14.38 +13 58.8	21.0	-0.89	+	5.4	0.6/05.4	31445
2007 TN ₁₈₀	2009 02 04.9	09 14.40 +12 40.1	21.1	-1.10	+	5.6	1.3/05.7	28465
2007 RX ₂₂₂	2009 02 04.9	09 14.42 +11 45.8	20.6	-1.10	+	3.4	1.5/05.9	28947
2007 RZ ₃₀₀	2009 02 04.9	09 14.46 +14 37.2	20.2	-0.92	+	5.2	0.5/05.3	52483
2003 MA ₂	2009 02 04.9	09 14.46 +01 05.0	22.6	-1.01	+	1.7	4.4/08.1	53735
2007 PL ₃₂	2009 02 04.9	09 14.49 +17 41.0	20.5	-1.01	+	5.2	0.6/04.6	52472
2003 NV ₁₂	2009 02 04.9	09 14.51 +27 20.8	21.6	-1.11	+	3.7	3.6/02.3	30169
2004 EM ₂₄	2009 02 04.9	09 14.51 -04 19.8	19.6	-0.73	+	8.1	6.2/11.1	52396
2007 TD ₂₈₆	2009 02 04.9	09 14.51 +26 11.5	22.2	-1.02	+	4.0	3.2/02.5	30294
2004 TT ₁₆₀	2009 02 04.9	09 14.54 +06 10.4	20.0	-1.05	+	5.1	4.0/07.3	28857
2004 BB ₁₅₄	2009 02 04.9	09 14.57 +17 28.5	20.2	-0.95	+	1.4	0.5/04.7	52392
2002 CB ₂₀₈	2009 02 04.9	09 14.57 +19 57.4	19.3	-1.12	+	3.1	1.7/04.1	52335
2004 CE ₅₇	2009 02 04.9	09 14.58 +32 28.8	20.0	-0.98	+	2.8	5.1/32.0	52394
2006 RJ	2009 02 04.9	09 14.62 +17 50.6	21.5	-0.77	+	3.8	0.4/04.5	31940
2005 NY ₆₈	2009 02 04.9	09 14.63 +08 20.2	21.9	-0.60	+	2.0	1.4/06.9	12894
2007 RH ₂₉₀	2009 02 04.9	09 14.63 +33 28.1	20.4	-1.14	+	1.3	5.5/01.2	52482
2004 VZ ₂₅	2009 02 04.9	09 14.64 +13 15.0	20.0	-1.07	+	4.7	1.1/05.6	52412
2002 GS ₁₆₉	2009 02 04.9	09 14.65 +29 51.3	20.2	-1.14	+	3.1	5.1/01.8	37956
2003 QH ₇₁	2009 02 05.0	09 14.61 +25 48.5	19.8	-1.02	+	7.5	3.3/02.4	02157
2005 EK ₂₂₁	2009 02 05.0	09 14.63 +24 49.9	20.0	-0.93	+	2.7	2.5/02.9	48971
2003 SD ₄₂₃	2009 02 05.0	09 14.63 +08 32.8	22.6	-0.97	+	4.2	2.4/06.7	31289
2003 UU ₃₆₇	2009 02 05.0	09 14.66 +28 20.0	22.5	-1.03	+	4.2	3.7/02.0	28069
2007 VC ₆₀	2009 02 05.0	09 14.66 +04 50.3	21.9	-0.80	+	2.9	2.9/07.7	33547
2006 GR ₃₅	2009 02 05.0	09 14.67 +50 12.3	21.3	-1.64	+	1.9	11.6/26.7	01584
2003 QR ₂₃	2009 02 05.0	09 14.68 -16 52.7	19.1	-0.86	+	13.4	11.3/17.5	50950
2002 ED ₄₇	2009 02 05.0	09 14.69 +14 45.4	19.5	-1.04	+	4.5	0.5/05.3	52337
2005 GY ₇	2009 02 05.0	09 14.70 -02 39.9	20.5	-0.83	+	4.2	5.7/09.7	11090
2003 YL ₃₅	2009 02 05.0	09 14.71 +05 58.7	20.9	-0.93	+	2.6	2.9/07.3	52388
2008 WS ₉₁	2009 02 05.0	09 14.72 +11 05.6	19.4	-1.02	+	2.7	2.4/06.1	52527
2002 TC ₂₉₉	2009 02 05.0	09 14.73 -11 46.9	19.5	-1.32	-	1.8	12.4/10.1	47236
2007 UD ₁₂₉	2009 02 05.0	09 14.74 +03 10.9	20.9	-0.79	+	2.8	3.5/08.1	40716
2006 FD ₆	2009 02 05.0	09 14.75 +16 11.6	18.7	-1.04	+	8.8	0.1/05.0	52450
2007 TS ₂₅₉	2009 02 05.0	09 14.78 +14 26.7	22.4	-1.09	+	4.8	0.5/05.4	29893
2002 TT ₁₆₅	2009 02 05.0	09 14.78 -08 05.7	22.1	-0.85	+	3.6	6.5/11.0	03433
2004 TQ ₂₂₁	2009 02 05.0	09 14.79 +21 14.6	20.1	-1.10	+	6.7	1.9/03.7	52105
2002 RZ ₇₆	2009 02 05.0	09 14.79 +03 43.1	20.3	-0.83	+	7.1	4.0/08.4	28767
2002 RO ₁₃₅	2009 02 05.0	09 14.82 +52 51.8	21.2	-1.48	+	0.8	9.5/26.4	10903

2006 HD ₁₁₇	2009 02 05.0	09 14.82 +28 59.9	22.2	-0.93	+	4.4	3.4/01.7	29759
2004 EX ₄₇	2009 02 05.0	09 14.82 +19 43.0	19.7	-0.87	+	2.9	1.2/04.2	52396
2007 TJ ₄₁₉	2009 02 05.0	09 14.82 +03 41.9	20.7	-0.79	+	5.1	3.8/08.3	31594
2002 BB ₃₁	2009 02 05.0	09 14.83 +13 21.6	19.2	-1.13	+	3.1	1.2/05.6	52333
2002 PD ₃₃	2009 02 05.0	09 14.84 +11 11.6	20.2	-0.89	+	3.5	1.4/06.2	52345
2001 RP ₈₄	2009 02 05.0	09 14.84 +15 02.9	20.5	-0.81	+	3.0	0.2/05.3	52319
2007 VH ₅₁	2009 02 05.0	09 14.86 +15 45.1	20.2	-0.91	+	3.1	0.1/05.1	52500
2003 SX ₂₅₁	2009 02 05.0	09 14.86 +34 34.2	19.3	-1.09	+	3.3	6.3/31.6	52373
2007 PC ₆	2009 02 05.0	09 14.87 +20 57.4	22.1	-1.12	+	3.2	1.6/04.0	28918
2004 WZ ₁	2009 02 05.0	09 14.88 +34 00.3	20.0	-1.14	+	5.6	7.5/31.3	52413
2006 PR ₂₈	2009 02 05.0	09 14.90 +42 02.4	20.6	-1.12	+	4.6	7.2/28.7	31933
2007 XK ₁	2009 02 05.0	09 14.92 +05 26.1	20.0	-0.80	+	3.3	3.2/07.6	31670
2006 MQ ₇	2009 02 05.0	09 14.93 +20 28.9	19.8	-0.83	+	6.1	1.3/03.9	52460
2007 RP ₁₄₅	2009 02 05.0	09 14.93 +17 27.9	21.2	-1.03	+	4.0	0.5/04.7	28939
2007 RZ ₅₀	2009 02 05.0	09 14.94 +06 45.9	20.2	-1.00	+	3.2	3.8/07.1	26383
2003 SZ ₂₉₄	2009 02 05.0	09 14.98 -06 02.3	20.6	-0.90	+	6.7	7.0/11.5	57977
2006 QS ₈₂	2009 02 05.0	09 14.98 -02 24.9	20.6	-0.83	+	3.0	5.0/09.5	11195
2007 VL ₆₇	2009 02 05.0	09 15.03 +27 39.1	20.7	-0.99	+	3.4	4.0/02.3	33180
2007 RG ₄₄	2009 02 05.0	09 15.05 +09 47.2	21.6	-1.00	+	4.3	2.2/06.5	28928
2003 WQ ₁₄₅	2009 02 05.0	09 15.06 +35 47.8	20.6	-1.11	+	3.0	6.4/31.3	30194
2003 UA ₃₀₉	2009 02 05.0	09 15.08 +36 09.4	19.9	-1.13	+	3.0	7.1/31.2	28822
2003 WZ ₈₁	2009 02 05.1	09 15.01 +06 49.7	19.5	-0.98	+	2.1	3.3/07.1	52384
2005 EY ₁₇₀	2009 02 05.1	09 15.06 +15 23.2	18.7	-1.17	-	1.8	0.2/05.2	52430
2001 TD ₈₉	2009 02 05.1	09 15.13 +08 47.3	21.7	-1.10	+	5.1	2.7/06.8	85033
2006 QL ₃₁	2009 02 05.1	09 15.14 +08 40.1	21.1	-0.73	+	5.0	1.8/07.1	52462
2002 VT ₃₉	2009 02 05.1	09 15.14 +33 42.9	20.6	-0.94	+	5.1	4.9/31.5	52359
2002 TB ₈₇	2009 02 05.1	09 15.15 +06 35.4	22.2	-0.85	+	4.4	2.5/07.4	50678
2007 VT ₆₅	2009 02 05.1	09 15.15 +13 58.0	20.9	-0.91	+	5.1	0.7/05.6	52501
2007 RW ₅	2009 02 05.1	09 15.16 +11 13.8	22.0	-1.08	+	5.3	1.7/06.2	35077
2005 GO ₁₃₉	2009 02 05.1	09 15.22 +04 39.4	19.5	-0.82	+	6.3	4.1/08.2	26744
2001 XC ₂₂₇	2009 02 05.1	09 15.26 +25 46.2	20.3	-1.16	+	5.1	3.9/02.8	52329
2003 WG ₅₀	2009 02 05.1	09 15.27 +00 02.2	20.7	-0.94	+	2.7	5.0/08.8	52383
2007 VQ ₁₃₇	2009 02 05.1	09 15.32 +14 00.6	22.6	-0.99	+	4.1	0.6/05.6	35127
2000 QU ₈₆	2009 02 05.1	09 15.32 +10 35.2	19.3	-1.06	+	3.9	2.0/06.4	52304
2006 QB	2009 02 05.1	09 15.33 -04 02.9	21.9	-0.72	+	3.3	4.6/10.3	11182
1999 TU ₂₁	2009 02 05.1	09 15.36 +37 46.8	20.3	-1.14	+	3.8	7.2/30.9	24292
2005 JT ₁₆₉	2009 02 05.1	09 15.38 +19 40.6	20.8	-0.88	+	4.5	1.2/04.2	52439
2007 UT ₈₃	2009 02 05.1	09 15.38 +13 59.8	21.9	-0.91	+	4.2	0.6/05.6	29948
2007 RJ ₄	2009 02 05.1	09 15.40 +22 51.3	21.6	-1.11	+	3.3	2.3/03.6	28923
2002 GZ ₁₆₄	2009 02 05.1	09 15.40 +13 13.0	19.8	-1.01	+	5.4	1.1/05.8	52341
2004 TN ₆₆	2009 02 05.1	09 15.41 +28 38.1	19.6	-1.18	+	5.1	4.9/02.2	52408
2004 EG ₄₀	2009 02 05.1	09 15.41 +11 23.4	20.1	-0.78	+	5.2	1.3/06.4	52396
2000 UD ₁₁₄	2009 02 05.1	09 15.44 +23 02.1	20.0	-1.12	+	2.8	2.7/03.7	50895
2001 KR ₅₁	2009 02 05.1	09 15.44 +63 58.7	18.6	-1.80	+	8.1	22.3/21.0	52316
2006 QK ₁₈₆	2009 02 05.1	09 15.46 +06 41.4	21.1	-0.77	+	5.1	2.6/07.6	43269
2007 PL ₁₂	2009 02 05.2	09 15.40 +17 08.8	20.4	-1.04	+	4.4	0.4/04.9	41876
2007 TY ₁₃₉	2009 02 05.2	09 15.41 +10 32.1	20.8	-0.92	+	2.5	1.6/06.4	52488
2007 TS ₁₃₄	2009 02 05.2	09 15.44 +19 40.7	20.9	-1.15	+	2.9	1.4/04.4	41885
2001 RX ₄₉	2009 02 05.2	09 15.45 +20 09.0	20.3	-0.93	+	0.7	1.2/04.3	52319
2004 GQ ₁₁	2009 02 05.2	09 15.45 +50 40.1	18.9	-1.11	+	5.6	12.3/24.4	66357
2007 TE ₄	2009 02 05.2	09 15.46 +32 36.7	20.7	-0.96	+	5.3	4.8/31.8	52484

2002 TK ₃₄₉	2009 02 05.2	09 15.46 -00 50.6 23.2	-0.86 + 3.8	4.6/09.3	21788	2003 SU ₂₉₃	2009 02 05.3	09 16.24 +43 45.9 19.9	-1.25 + 1.7	8.8/29.9	50957
2004 DT ₁	2009 02 05.2	09 15.46 +29 51.3 19.3	-1.82 - 6.2	6.9/03.7	52394	2007 TO ₄	2009 02 05.3	09 16.25 +27 27.6 20.5	-1.09 + 4.5	4.1/02.6	52484
2007 TV ₄₀₅	2009 02 05.2	09 15.46 +06 15.8 20.7	-0.80 + 3.7	2.8/07.6	52495	2001 QP ₁₀₅	2009 02 05.3	09 16.27 -07 36.7 20.3	-0.74 + 3.5	5.9/11.8	28724
2007 RD ₁₆₂	2009 02 05.2	09 15.49 +06 46.1 20.4	-0.88 + 5.0	3.0/07.5	52479	2005 EF ₄₇	2009 02 05.3	09 16.27 +11 28.0 19.7	-0.90 + 5.5	1.6/06.5	52427
2001 QS ₁₀₈	2009 02 05.2	09 15.49 +03 55.5 20.8	-1.20 + 5.9	5.3/08.2	23652	2003 AU ₃₄	2009 02 05.3	09 16.28 +33 11.6 19.5	-0.90 + 7.2	5.0/31.5	52363
2002 US ₂	2009 02 05.2	09 15.49 +53 59.8 18.7	-1.65 + 8.9	15.9/23.1	52358	2002 PC ₆₉	2009 02 05.4	09 16.21 +00 29.5 21.1	-0.85 + 6.9	4.3/09.6	52345
1996 VC ₃₃	2009 02 05.2	09 15.51 +14 35.3 21.8	-1.01 + 4.7	0.4/05.5	28682	2007 PY ₂₁	2009 02 05.4	09 16.21 +19 29.1 21.4	-1.05 + 4.4	1.2/04.6	43285
2005 EH ₇₈	2009 02 05.2	09 15.52 +24 25.1 20.0	-1.02 + 4.2	3.1/03.2	48969	2004 EO ₈₅	2009 02 05.4	09 16.28 +25 15.0 19.3	-0.88 + 3.7	2.9/03.1	52397
2002 RV ₂₄₉	2009 02 05.2	09 15.53 +13 59.9 23.2	-0.90 + 3.4	0.5/05.7	97618	2002 OJ ₂₀	2009 02 05.4	09 16.29 -01 29.6 21.3	-0.87 + 3.2	4.8/09.6	74193
2007 TG ₂₄₁	2009 02 05.2	09 15.55 +04 44.0 20.6	-0.86 + 4.5	3.5/08.0	41374	2007 RK ₁₀₃	2009 02 05.4	09 16.30 +09 48.3 20.2	-1.02 + 5.8	2.2/06.9	43288
2005 PF ₉	2009 02 05.2	09 15.57 +15 54.9 21.8	-0.60 + 3.1	0.0/05.2	12897	2007 VN ₂₆₉	2009 02 05.4	09 16.31 -04 38.6 20.7	-0.76 + 2.7	5.3/10.7	32003
1998 SN ₁₅₅	2009 02 05.2	09 15.60 +17 50.3 21.3	-0.90 + 4.9	0.5/04.8	30098	2004 TK ₄₂	2009 02 05.4	09 16.32 +15 38.9 19.6	-1.10 + 4.0	0.1/05.5	52407
2003 WJ ₉	2009 02 05.2	09 15.64 +05 11.2 20.4	-0.98 + 2.5	3.7/07.7	52382	2007 TU ₂₈	2009 02 05.4	09 16.32 +13 47.3 20.8	-0.99 + 4.7	0.7/05.9	52485
2007 RL ₁₄₅	2009 02 05.2	09 15.66 -02 31.8 22.4	-0.92 + 5.9	5.3/10.2	28939	2005 CO ₄₁	2009 02 05.4	09 16.37 +21 03.7 19.5	-0.96 + 8.2	1.9/04.0	52424
2007 US ₂₂	2009 02 05.2	09 15.68 +34 45.9 21.1	-1.06 + 4.0	5.5/31.5	28555	2003 UE ₁₂₆	2009 02 05.4	09 16.37 +29 25.4 20.0	-0.98 + 7.5	4.2/01.7	48908
2004 RO ₁₃₉	2009 02 05.2	09 15.68 +15 10.1 21.4	-1.11 + 5.8	0.3/05.4	73099	2002 NP ₃₉	2009 02 05.4	09 16.37 +01 09.5 19.9	-0.84 + 5.1	4.1/09.2	52344
2002 PJ ₇₄	2009 02 05.2	09 15.72 +05 10.5 22.5	-0.82 + 5.0	2.8/08.1	28759	2006 HE ₁₉	2009 02 05.4	09 16.40 +18 11.3 19.9	-1.05 + 6.5	1.0/04.9	52452
2007 PT ₁₉	2009 02 05.2	09 15.74 +17 37.8 21.6	-1.13 + 2.6	0.6/04.9	26778	1995 UD ₁₄	2009 02 05.4	09 16.41 +01 24.4 20.6	-0.76 + 4.1	3.9/09.1	22655
2007 TJ ₃₀₄	2009 02 05.2	09 15.75 +33 29.1 20.5	-0.92 + 4.2	5.3/31.6	40480	2002 RS ₇₃	2009 02 05.4	09 16.42 +09 42.4 20.5	-0.87 + 5.5	1.9/07.0	52351
2006 PD ₇	2009 02 05.2	09 15.76 +19 45.5 20.1	-0.80 + 6.3	1.1/04.2	52461	2007 RW ₆₀	2009 02 05.4	09 16.42 +41 23.7 19.9	-1.34 - 3.3	8.2/01.2	52476
2005 EO ₁₅₅	2009 02 05.2	09 15.77 +12 06.9 20.2	-0.88 + 5.1	1.3/06.2	52430	2007 VF ₁₆₃	2009 02 05.4	09 16.44 +08 13.4 21.4	-0.91 + 3.6	2.2/07.2	31631
2002 EG ₁₅₅	2009 02 05.2	09 15.77 +21 17.3 19.6	-1.04 + 7.0	2.4/03.9	52339	2006 JG ₄₅	2009 02 05.4	09 16.44 +36 16.8 21.5	-1.07 + 5.2	6.1/31.0	31929
2007 TT	2009 02 05.2	09 15.83 +11 14.2 20.4	-0.90 + 5.1	1.6/06.5	52483	2007 RW ₆₈	2009 02 05.4	09 16.46 +18 58.5 21.0	-1.01 + 5.0	1.1/04.7	52150
2003 WJ ₆₃	2009 02 05.2	09 15.84 +21 38.8 19.9	-0.96 + 4.3	2.0/03.9	50966	2007 TN ₄₉	2009 02 05.4	09 16.48 +14 28.0 20.2	-1.03 + 4.3	0.5/05.8	29839
2007 TW ₇₇	2009 02 05.2	09 15.86 +08 05.2 20.1	-0.88 + 3.6	2.6/07.2	52487	2007 RQ ₉₈	2009 02 05.4	09 16.49 +22 19.6 21.8	-0.97 + 4.6	2.0/03.9	28933
2000 QM ₁₇₃	2009 02 05.2	09 15.86 +06 24.4 19.6	-1.00 + 6.9	3.7/07.8	52304	2001 TE ₁₇₁	2009 02 05.4	09 16.49 +50 09.3 21.3	-1.08 + 3.2	7.7/26.6	48844
2004 DK ₁₉	2009 02 05.2	09 15.87 +15 15.2 19.6	-0.80 + 6.8	0.2/05.5	52395	2007 RZ ₂	2009 02 05.4	09 16.49 +14 56.2 21.0	-1.03 + 4.6	0.3/05.7	28923
2007 RC ₁₇₃	2009 02 05.3	09 15.80 +34 59.1 20.2	-1.03 + 1.4	6.3/01.0	30259	2009 BC ₃₅	2009 02 05.4	09 16.50 +20 34.0 20.2	-0.84 + 4.5	1.6/04.3	52274
2002 RD ₁₈₄	2009 02 05.3	09 15.81 +03 48.2 20.7	-0.86 + 3.3	3.4/08.2	31822	2002 EF ₈₃	2009 02 05.4	09 16.55 +14 08.3 19.6	-1.02 + 4.5	0.7/05.9	52061
2004 FB ₅	2009 02 05.3	09 15.82 +14 52.4 20.2	-0.85 + 3.7	0.3/05.6	52398	2006 PU ₁	2009 02 05.4	09 16.55 -02 18.1 20.6	-0.83 + 0.8	4.7/09.6	42818
1996 AD ₁₁	2009 02 05.3	09 15.82 +13 42.0 19.8	-0.91 + 5.8	0.8/05.9	52293	2005 EO ₁₄₄	2009 02 05.4	09 16.58 +09 20.3 21.0	-0.95 + 6.7	2.3/07.1	04320
2004 VS ₇₀	2009 02 05.3	09 15.84 +07 30.6 20.8	-1.05 + 4.7	3.2/07.3	52412	2005 EY ₂₆₅	2009 02 05.4	09 16.59 +08 27.9 19.3	-0.88 + 4.5	2.5/07.3	52432
2004 VK ₁₆	2009 02 05.3	09 15.86 +13 51.8 19.9	-1.08 + 4.2	0.8/05.8	52412	2007 TE ₄₄	2009 02 05.4	09 16.62 +40 00.1 20.4	-1.05 + 1.3	6.6/30.9	43290
2007 TY ₃₇₀	2009 02 05.3	09 15.88 +31 55.6 20.5	-0.92 + 4.5	4.6/01.1	52494	2002 CG ₂₃	2009 02 05.4	09 16.64 +05 33.0 18.6	-1.19 + 0.9	4.4/07.5	52333
2006 OV ₁₃	2009 02 05.3	09 15.91 +14 32.4 21.8	-0.76 + 4.3	0.3/05.7	11175	2004 FU ₂₈	2009 02 05.4	09 16.66 -18 15.9 19.8	-1.04 +11.8	14.8/17.6	21338
2003 UU ₁₃₇	2009 02 05.3	09 15.98 +15 34.1 19.9	-0.93 + 6.2	0.1/05.4	52378	2003 OH ₁₀	2009 02 05.4	09 16.67 +15 24.8 20.6	-1.01 + 4.1	0.1/05.6	52366
2004 TJ ₇₇	2009 02 05.3	09 15.98 +09 06.1 19.6	-1.04 + 5.2	2.7/07.0	52408	2007 TK ₃₃₈	2009 02 05.4	09 16.68 +28 00.4 21.2	-1.18 + 3.4	4.5/02.7	41377
2006 RQ ₁₆	2009 02 05.3	09 15.99 +15 46.5 21.1	-0.80 + 4.2	0.0/05.4	52464	1999 VX ₆₁	2009 02 05.4	09 16.68 +08 15.6 20.7	-0.94 + 4.5	2.4/07.3	52298
2004 XQ ₁₀₄	2009 02 05.3	09 15.99 +16 59.1 19.0	-0.98 + 5.5	0.5/05.1	52110	2003 QU ₆₉	2009 02 05.4	09 16.68 +02 24.2 19.5	-0.87 +10.5	4.9/10.0	52368
2003 UX ₂₁	2009 02 05.3	09 16.07 -00 07.9 19.7	-1.02 + 1.7	5.8/09.0	52376	2007 OX ₅	2009 02 05.5	09 16.62 +23 13.3 20.8	-1.02 + 6.1	2.5/03.6	50039
1999 VV ₁₉₉	2009 02 05.3	09 16.07 +30 32.8 19.3	-1.05 + 7.2	5.2/01.5	52299	2007 VV ₁₇₇	2009 02 05.5	09 16.65 -07 04.5 19.6	-0.75 + 6.2	8.2/12.5	41898
2004 RV ₃₃₆	2009 02 05.3	09 16.09 +11 27.1 19.3	-1.02 + 4.3	2.1/06.4	52406	2007 TD ₁₃₆	2009 02 05.5	09 16.73 +14 13.8 21.4	-1.01 + 4.9	0.5/05.9	28429
1999 VE ₁₃₃	2009 02 05.3	09 16.09 +08 25.1 19.7	-0.93 + 4.3	3.0/07.1	52298	2007 PF ₄₃	2009 02 05.5	09 16.73 +11 34.4 20.3	-0.83 + 4.5	1.2/06.6	52473
2007 VQ ₂₄₅	2009 02 05.3	09 16.09 +06 01.2 19.9	-0.88 + 1.4	3.2/07.5	52175	1996 TM ₂₉	2009 02 05.5	09 16.75 +16 41.7 21.4	-0.82 + 3.7	0.2/05.3	40662
2007 RG ₅₃	2009 02 05.3	09 16.11 +15 09.6 19.4	-0.90 + 2.3	0.2/05.5	52476	2006 DQ ₃₅	2009 02 05.5	09 16.76 +08 41.4 20.4	-1.00 + 6.4	2.5/07.3	52447
2006 GG ₅₄	2009 02 05.3	09 16.12 +25 58.5 21.5	-1.10 + 5.0	3.4/02.9	31435	2003 QF ₆₈	2009 02 05.5	09 16.79 +10 57.5 20.3	-0.94 + 6.5	1.6/06.8	52368
2006 JP ₄₀	2009 02 05.3	09 16.13 +02 56.2 19.3	-0.94 + 6.9	5.1/08.9	52456	2003 WP ₁₀₁	2009 02 05.5	09 16.79 +26 04.9 19.6	-0.96 + 8.7	3.5/02.6	03571
2002 TR ₂₀₅	2009 02 05.3	09 16.14 -03 57.7 20.3	-0.81 + 3.6	5.1/10.4	04233	2007 TV ₃₁₀	2009 02 05.5	09 16.82 +12 40.0 20.3	-0.88 + 5.3	1.0/06.3	52493
2005 AY ₄₉	2009 02 05.3	09 16.16 +07 42.3 19.2	-0.99 + 3.5	3.3/07.2	52421	2007 TE ₁₃₈	2009 02 05.5	09 16.83 +13 07.7 21.3	-0.93 + 4.6	0.9/06.2	29862
2007 RD ₂₉₈	2009 02 05.3	09 16.18 +16 12.0 21.3	-0.93 + 5.2	0.1/05.3	41365	2004 FM ₃₆	2009 02 05.5	09 16.84 +24 32.2 18.8	-0.86 + 4.3	3.0/03.3	52398
2007 TC ₄₄	2009 02 05.3	09 16.18 +11 13.8 19.5	-0.92 + 2.7	1.6/06.4	52485	2005 EP ₃₂₇	2009 02 05.5	09 16.86 +32 38.2 20.8	-1.13 + 1.4	5.8/01.8	41175

2007 TV ₃₄	2009 02 05.5	09 16.91 +34 07.9 20.2	-0.96 + 3.0	5.4/01.0	28365
2002 RX ₅₄	2009 02 05.5	09 16.93 +09 15.8 22.5	-0.84 + 3.9	1.7/07.2	00341
2004 XN ₁₀	2009 02 05.5	09 16.93 +07 35.0 19.6	-1.03 + 4.7	3.1/07.5	52414
2007 RV ₁₄₃	2009 02 05.5	09 16.95 +06 14.4 21.3	-1.03 + 5.4	3.5/07.9	52478
2003 UH ₃₄₇	2009 02 05.5	09 16.96 +10 00.1 20.0	-0.96 + 6.2	2.1/07.0	52381
2007 RJ ₉₅	2009 02 05.5	09 17.00 +04 55.3 21.8	-0.91 + 5.1	3.3/08.3	28303
2007 RH ₁₄₉	2009 02 05.5	09 17.00 +21 00.5 21.0	-1.09 + 2.8	1.8/04.4	28940
2003 YL ₁₂₄	2009 02 05.5	09 17.02 +09 34.9 19.8	-0.95 + 2.8	2.2/07.0	22469
2001 QM ₄₅	2009 02 05.5	09 17.04 +17 48.6 21.1	-0.81 + 4.1	0.5/05.1	37927
2007 TG ₂₂₆	2009 02 05.5	09 17.06 +12 59.0 19.1	-0.88 + 2.0	1.0/06.2	52491
2009 BR ₂₄	2009 02 05.5	09 17.07 +11 50.2 19.2	-0.88 + 5.6	1.5/06.6	52273
2002 RT ₂₆₉	2009 02 05.5	09 17.08 +17 52.3 21.4	-0.92 + 4.0	0.7/05.1	21124
2004 RZ ₁₅₁	2009 02 05.5	09 17.10 +26 26.5 20.4	-1.15 + 4.9	3.9/03.1	52404
2000 SL ₅₅	2009 02 05.6	09 17.02 +18 05.1 22.5	-1.06 + 4.3	0.7/05.1	28707
2004 GN ₇₇	2009 02 05.6	09 17.02 +24 19.1 18.9	-0.80 +10.4	2.9/02.9	52401
2001 RP ₉₁	2009 02 05.6	09 17.03 +04 39.7 21.2	-0.74 + 6.1	2.8/08.7	25948
2007 RG ₃₇	2009 02 05.6	09 17.05 +26 07.0 20.0	-1.20 + 2.9	3.8/03.4	43287
2005 JP ₄	2009 02 05.6	09 17.06 +12 54.5 20.1	-0.87 + 8.8	1.0/06.4	52437
2007 TK ₁₇₀	2009 02 05.6	09 17.07 +49 43.9 19.9	-1.20 + 1.3	9.6/27.7	49030
2005 GQ ₁₈₂	2009 02 05.6	09 17.10 +18 17.3 19.9	-0.91 + 5.0	0.9/05.0	28885
2003 WE ₈₁	2009 02 05.6	09 17.10 +14 49.8 21.0	-0.95 + 3.5	0.3/05.8	52384
2009 BN ₇₇	2009 02 05.6	09 17.18 +25 49.1 19.1	-1.09 + 5.6	4.5/03.1	52278
2007 TC ₂₁₂	2009 02 05.6	09 17.19 +03 04.0 19.6	-0.82 + 3.0	4.3/08.7	52491
2007 RA ₂₁₅	2009 02 05.6	09 17.23 +08 58.5 20.7	-0.88 + 4.5	2.2/07.3	30261
2001 PN ₂₈	2009 02 05.6	09 17.25 +11 00.4 20.7	-0.84 + 2.6	1.3/06.8	10774
2007 RM ₂₉	2009 02 05.6	09 17.26 +36 13.7 20.4	-1.42 - 2.6	6.8/02.3	41353
2006 JO ₃₇	2009 02 05.6	09 17.35 +19 17.8 21.5	-0.98 + 5.5	1.1/04.8	29761
2000 SM ₂₆₁	2009 02 05.6	09 17.35 +29 07.6 19.9	-1.14 + 4.8	4.8/02.4	52307
2004 PH ₉₇	2009 02 05.6	09 17.36 +35 09.7 19.8	-1.74 - 5.9	8.0/03.5	52403
2001 SC ₃₀₀	2009 02 05.6	09 17.37 +04 12.8 20.1	-0.77 + 5.2	3.6/08.8	52322
2006 KA ₆₀	2009 02 05.6	09 17.39 +17 58.9 19.2	-0.98 + 7.8	0.9/05.1	52458
2007 TR ₁₄₀	2009 02 05.6	09 17.40 +32 50.7 19.9	-0.95 + 3.3	5.4/01.4	31978
2004 FT ₃₇	2009 02 05.6	09 17.42 +13 12.9 19.0	-0.87 + 2.0	0.8/06.3	52398
2003 SK ₈₃	2009 02 05.6	09 17.42 +18 32.7 22.2	-1.02 + 4.6	0.9/05.0	28803
2000 JV ₆₇	2009 02 05.6	09 17.42 +26 15.0 21.4	-0.88 + 6.2	3.4/02.8	74785
2003 SQ ₃₉	2009 02 05.6	09 17.43 +05 56.8 20.8	-0.95 + 4.5	3.0/08.1	52369
2000 GT ₇₄	2009 02 05.6	09 17.44 +11 47.7 21.3	-0.85 + 4.3	1.1/06.7	52302
2004 TE ₃₃₈	2009 02 05.6	09 17.44 +09 54.8 20.5	-1.03 + 6.2	2.4/07.1	52410
2007 TF ₁₇₂	2009 02 05.6	09 17.45 +29 35.4 20.5	-0.99 + 4.2	4.2/02.2	31979
2006 GX ₅₃	2009 02 05.6	09 17.45 +23 41.9 19.2	-1.07 + 5.6	3.7/03.7	52452
2002 QN ₈₄	2009 02 05.6	09 17.48 +07 41.4 20.2	-0.88 + 4.5	2.8/07.7	52349
2005 EX ₁₈	2009 02 05.6	09 17.48 +32 32.9 19.5	-1.18 - 0.1	6.1/02.4	52426
2003 XH ₁₈	2009 02 05.6	09 17.49 +06 11.3 20.0	-1.02 + 1.6	3.1/07.8	52386
2002 AE ₁₀₃	2009 02 05.7	09 17.43 +22 38.4 20.2	-1.09 + 6.6	2.7/04.0	52331
2007 TG ₂₃₇	2009 02 05.7	09 17.43 +22 08.4 21.2	-0.87 + 4.0	1.9/04.1	38133
2007 TR ₅₅	2009 02 05.7	09 17.44 +15 23.6 20.5	-0.88 + 3.7	0.1/05.8	52486
2004 EX ₂₈	2009 02 05.7	09 17.45 +14 34.4 21.3	-0.83 + 4.6	0.4/06.0	66342
2005 KU ₁₃	2009 02 05.7	09 17.47 +24 52.3 20.7	-0.82 + 5.0	2.4/03.3	31410
2000 KV ₁₃	2009 02 05.7	09 17.50 +08 55.7 20.3	-1.12 + 4.8	2.6/07.3	52303
2002 OZ ₁₉	2009 02 05.7	09 17.50 +15 33.9 20.7	-0.92 + 5.9	0.1/05.8	74193
2005 UF ₂₇₁	2009 02 05.7	09 17.55 +58 56.9 19.5	-1.82 + 3.6	19.5/23.0	49971

2003 SX ₃₂₃	2009 02 05.7	09 17.56 +24 25.4 21.2	-1.10 + 3.1	3.0/03.8	28040
2002 BG ₂₂	2009 02 05.7	09 17.62 +28 31.9 19.4	-1.13 + 5.7	5.1/02.6	48857
2007 RB ₂₁₈	2009 02 05.7	09 17.64 +19 24.8 20.6	-0.83 + 3.9	1.0/04.8	52155
1993 TC ₂₆	2009 02 05.7	09 17.64 +21 54.7 19.2	-1.06 + 5.5	2.7/04.2	52291
2004 VW ₄₆	2009 02 05.7	09 17.67 +09 32.8 20.1	-1.03 + 6.1	2.3/07.3	52412
2007 VR ₅₂	2009 02 05.7	09 17.69 +05 08.2 20.9	-0.78 + 4.4	3.0/08.5	30321
2003 SW ₁₈₆	2009 02 05.7	09 17.71 +23 06.1 21.4	-1.01 + 4.5	2.3/04.0	24406
2007 UG ₈₅	2009 02 05.7	09 17.72 +14 23.2 20.9	-0.82 + 4.2	0.4/06.1	29949
2007 TO ₇₀	2009 02 05.7	09 17.73 +14 38.9 19.5	-0.81 + 5.5	0.3/06.1	49029
2004 EA ₂₄	2009 02 05.7	09 17.76 +05 07.9 19.2	-0.77 + 6.6	3.6/08.8	52396
2006 HZ ₆₆	2009 02 05.7	09 17.76 +14 31.7 21.7	-1.03 + 5.2	0.4/06.1	11169
2003 YX ₁₂₁	2009 02 05.7	09 17.79 +16 08.9 20.3	-0.92 + 4.7	0.1/05.7	52389
2006 SX ₁₇₈	2009 02 05.7	09 17.79 +24 49.2 22.4	-0.87 + 3.3	2.3/03.5	22558
2002 XR ₁₅	2009 02 05.7	09 17.83 +14 04.9 20.0	-0.92 + 1.5	0.5/06.1	52361
2007 RS ₉₇	2009 02 05.7	09 17.86 +18 51.9 21.2	-0.99 + 5.0	1.0/05.0	28933
2007 RV ₂₆₀	2009 02 05.7	09 17.90 +17 36.1 20.3	-0.90 + 5.6	0.6/05.3	52481
2001 UW ₂₀₇	2009 02 05.7	09 17.90 +40 53.8 19.3	-1.06 + 2.1	8.4/30.2	52326
2005 CM ₄₈	2009 02 05.7	09 17.91 +24 19.5 18.2	-1.22 - 4.7	4.2/04.6	52425
2004 ES ₂₀	2009 02 05.8	09 17.85 -06 47.3 18.8	-0.90 +24.9	10.7/14.8	52094
2000 ST ₂₆₇	2009 02 05.8	09 17.86 +04 18.0 19.6	-0.95 + 7.4	4.1/08.9	43110
2002 CG ₉₅	2009 02 05.8	09 17.87 +16 53.1 18.8	-1.00 + 3.2	0.6/05.6	52334
2000 YE ₁₄₀	2009 02 05.8	09 17.88 +51 12.7 17.8	-1.46 - 6.1	17.5/31.1	52312
2007 TF ₁₉₅	2009 02 05.8	09 17.88 +25 23.0 20.5	-1.00 + 3.7	3.3/03.5	29876
2007 VD ₂₅₁	2009 02 05.8	09 17.89 +31 38.2 20.5	-0.88 + 4.6	4.4/01.6	33552
2006 DX ₁₃	2009 02 05.8	09 17.90 +19 28.6 20.0	-1.18 + 4.1	1.5/05.0	52447
2007 RO ₁₀	2009 02 05.8	09 17.90 +16 33.6 18.6	-1.08 - 0.5	0.3/05.7	52149
2003 WU ₂₂	2009 02 05.8	09 17.90 +22 40.0 21.6	-0.97 + 4.7	2.0/04.1	38001
2005 EW ₄₄	2009 02 05.8	09 17.93 +23 41.4 19.7	-1.04 + 1.9	2.8/04.1	52427
2002 XK ₆₂	2009 02 05.8	09 18.00 +28 56.6 19.6	-0.88 + 5.3	3.9/02.3	52362
2000 AN ₂₁₂	2009 02 05.8	09 18.04 +32 41.5 21.4	-1.06 + 5.3	5.2/01.5	24302
2003 UJ ₁₂₇	2009 02 05.8	09 18.04 +32 03.8 20.3	-1.06 + 3.4	6.1/01.9	29660
2006 BO ₂₁₁	2009 02 05.8	09 18.07 +19 58.2 20.8	-1.12 + 5.0	1.5/04.8	52446
2003 QC ₁₀₂	2009 02 05.8	09 18.09 +15 11.9 21.3	-0.97 + 5.2	0.2/06.0	28798
2007 PW ₃₃	2009 02 05.8	09 18.09 +19 26.9 20.0	-0.99 + 2.3	1.2/05.0	52472
2004 TJ ₁₇₀	2009 02 05.8	09 18.10 +28 33.8 19.8	-1.14 + 4.7	5.6/02.8	74400
2003 SL ₂₆₆	2009 02 05.8	09 18.15 +18 00.0 18.9	-1.00 + 3.8	0.9/05.3	52373
2007 RJ ₁₈₉	2009 02 05.8	09 18.16 +11 34.5 20.0	-0.89 + 5.7	1.3/06.9	52479
2002 RJ ₂₅₆	2009 02 05.8	09 18.21 +10 23.3 21.9	-0.90 + 3.1	1.5/07.1	29616
2007 TB ₂₃₂	2009 02 05.8	09 18.21 +09 05.3 21.7	-0.81 + 4.1	1.9/07.5	30290
2007 RF ₂₉₆	2009 02 05.8	09 18.24 +36 55.1 21.1	-1.15 + 2.8	7.3/31.7	40714
2005 EW ₈₄	2009 02 05.8	09 18.26 +18 12.4 18.6	-0.91 +10.6	0.9/05.1	52428
2002 PU ₁₂₀	2009 02 05.8	09 18.27 +11 34.5 21.4	-0.88 + 4.1	1.2/06.9	52346
1999 TG ₅₃	2009 02 05.8	09 18.29 +17 35.8 19.7	-1.01 + 3.4	0.7/05.5	52296
2001 XH ₁₀₇	2009 02 05.8	09 18.31 +14 16.3 19.9	-1.10 + 5.1	0.6/06.2	52328
1995 UQ ₂₃	2009 02 05.9	09 18.21 +42 19.0 19.3	-1.27 + 1.4	10.1/30.4	52292
2004 VF ₇₂	2009 02 05.9	09 18.22 +06 09.4 19.9	-1.03 + 4.7	3.6/08.2	52413
1999 VX ₁₃	2009 02 05.9	09 18.28 -24 41.7 19.0	-0.97 + 0.4	15.3/18.0	50884
2007 UF ₂₉	2009 02 05.9	09 18.32 +20 02.7 20.6	-0.93 + 4.2	1.4/04.9	52497
2001 TV ₄₅	2009 02 05.9	09 18.39 -22 22.9 20.9	-0.80 + 2.1	9.6/17.1	41085
2003 WF ₃₂	2009 02 05.9	09 18.40 +33 12.4 20.4	-1.07 + 3.9	5.5/01.5	52382
2002 RA ₄₇	2009 02 05.9	09 18.44 +30 57.1 20.3	-1.08 + 2.0	4.5/02.4	52350

2004 FE ₈₄	2009 02 05.9	09 18.45 +15 02.9 19.1	-0.79 + 7.6	0.2/06.1	52399
2007 UH ₈₅	2009 02 05.9	09 18.48 +24 05.0 20.5	-0.94 + 4.5	2.7/03.8	52498
2000 QN ₁₆₅	2009 02 05.9	09 18.50 +30 01.3 19.6	-1.02 - 0.5	3.7/03.0	52304
2007 TE ₇₉	2009 02 05.9	09 18.50 +23 40.7 21.2	-1.01 + 3.5	2.6/04.1	29847
2009 BN ₃₅	2009 02 05.9	09 18.51 +19 23.2 19.6	-0.89 + 1.5	1.1/05.1	52274
2000 OG ₃₆	2009 02 05.9	09 18.52 +08 56.1 20.1	-1.07 + 3.1	2.4/07.5	30110
2003 UN ₁₉	2009 02 05.9	09 18.53 -05 44.0 20.3	-0.90 + 4.8	7.5/11.8	24413
2007 UE ₁₈	2009 02 05.9	09 18.53 +03 22.3 20.4	-0.85 + 6.7	3.9/09.3	30305
2007 TO ₃₉₃	2009 02 05.9	09 18.53 +24 36.5 19.5	-0.94 + 5.9	3.1/03.6	52494
2007 TR ₁₅₅	2009 02 05.9	09 18.55 +34 13.6 20.2	-1.11 + 1.5	5.9/01.8	31979
2005 AH ₄₀	2009 02 05.9	09 18.57 +18 39.1 18.6	-1.02 + 3.3	1.3/05.3	52420
2000 RA ₃₄	2009 02 05.9	09 18.58 +05 42.6 19.9	-0.98 + 5.6	3.4/08.5	52305
2007 UH ₉₆	2009 02 05.9	09 18.59 +33 04.8 20.4	-0.93 + 3.6	5.1/01.5	30312
2007 SO ₁₄	2009 02 05.9	09 18.59 +24 31.4 22.1	-0.99 + 3.6	2.5/03.9	30264
2004 EG ₁₂	2009 02 05.9	09 18.60 +08 15.6 19.0	-0.74 + 8.9	2.9/08.2	52396
2005 MD ₁₄	2009 02 05.9	09 18.60 -16 01.6 20.2	-0.78 + 2.0	8.6/14.5	31920
2002 UQ ₄₄	2009 02 05.9	09 18.61 +34 23.6 20.7	-0.95 + 4.7	5.5/01.1	52358
2001 BC ₅₄	2009 02 05.9	09 18.64 +15 16.0 18.5	-1.15 - 1.1	0.2/06.1	52313
2002 EE ₉₂	2009 02 05.9	09 18.71 +23 18.1 20.2	-1.12 + 2.8	2.7/04.3	37953
2003 WP ₄₆	2009 02 06.0	09 18.63 +21 45.8 21.0	-0.99 + 4.1	1.9/04.5	38001
2007 RM ₁₁₉	2009 02 06.0	09 18.69 +13 40.2 21.3	-0.97 + 5.8	0.7/06.5	28936
2007 TQ ₃₇₈	2009 02 06.0	09 18.69 +06 58.2 19.4	-0.84 + 2.9	3.1/08.1	52494
2002 RW ₈₀	2009 02 06.0	09 18.70 +25 20.6 20.6	-0.98 + 2.3	2.9/03.8	52351
2007 UB ₈₂	2009 02 06.0	09 18.72 +12 22.6 21.6	-0.93 + 4.3	1.0/06.8	29947
2007 RJ ₂₄	2009 02 06.0	09 18.72 +00 26.3 22.0	-0.86 + 6.6	4.5/10.2	43287
2007 RB ₃₀₃	2009 02 06.0	09 18.73 +11 23.9 21.2	-0.79 + 3.7	1.2/07.1	52158
2007 RS ₁₇₂	2009 02 06.0	09 18.74 +19 32.3 20.9	-0.87 + 4.2	1.1/05.1	43289
2007 VY ₈₇	2009 02 06.0	09 18.75 +04 19.6 18.9	-0.84 + 1.9	3.7/08.6	52501
2002 PO ₉	2009 02 06.0	09 18.76 +09 51.7 19.9	-0.90 + 4.2	1.9/07.4	33347
2005 MY ₁₈	2009 02 06.0	09 18.77 +19 19.6 20.2	-0.79 + 6.4	1.0/05.0	52131
2005 AA ₃₆	2009 02 06.0	09 18.77 +19 39.3 18.9	-0.92 +11.7	1.5/04.8	52420
2007 TQ ₂₃₃	2009 02 06.0	09 18.78 +08 56.0 20.8	-0.85 + 4.5	2.1/07.7	41886
2007 TW ₂₇₈	2009 02 06.0	09 18.78 +03 32.4 21.6	-0.86 + 4.5	3.8/09.1	30293
2001 UX ₆₂	2009 02 06.0	09 18.78 +28 15.2 20.5	-0.91 + 3.2	3.4/02.9	50910
2001 SN ₂₉₀	2009 02 06.0	09 18.89 -06 49.7 20.5	-0.82 + 2.5	6.1/11.9	37935
1999 RT ₁₇₄	2009 02 06.0	09 18.89 +14 10.9 20.8	-0.96 + 5.8	0.5/06.4	50882
2006 HR ₃₆	2009 02 06.0	09 18.89 -21 04.6 21.1	-0.86 + 4.1	9.7/16.8	03897
2006 FD ₂₁	2009 02 06.0	09 18.90 +24 33.8 20.1	-1.20 + 3.6	3.6/04.0	52450
2007 VA ₁₇₃	2009 02 06.0	09 18.91 +31 42.2 20.8	-0.91 + 3.6	5.0/01.9	36003
2007 VW ₂₉₃	2009 02 06.0	09 18.93 +36 01.7 20.8	-0.85 + 4.6	5.5/31.4	32004
2002 PP ₄₃	2009 02 06.0	09 19.01 -07 17.0 19.2	-1.02 +19.6	9.9/14.4	52345
2001 UQ ₁₂₉	2009 02 06.0	09 19.01 +39 38.9 19.8	-1.00 + 2.3	6.8/31.0	37940
2007 VV ₉₇	2009 02 06.0	09 19.01 +02 34.8 20.7	-0.80 + 2.8	3.7/09.3	36001
1999 VB ₁₆₁	2009 02 06.0	09 19.08 +24 57.9 21.3	-1.01 + 4.3	2.8/03.8	28694
2003 WK ₁₄₀	2009 02 06.0	09 19.09 +05 24.2 20.2	-0.90 + 3.8	3.1/08.6	52385
2007 PM ₅	2009 02 06.0	09 19.09 +18 44.5 20.4	-1.12 + 2.4	1.0/05.4	52471
2002 ES ₁₁₇	2009 02 06.1	09 19.03 +17 26.3 19.3	-1.14 + 1.2	0.8/05.7	52062
2005 GZ ₁₀₇	2009 02 06.1	09 19.03 +25 23.9 20.5	-0.96 + 3.5	3.3/03.7	51015
2003 WO ₁₇₂	2009 02 06.1	09 19.04 +04 08.5 20.4	-0.92 + 3.4	3.7/08.8	52386
2007 PC ₃₅	2009 02 06.1	09 19.10 +17 26.4 21.2	-1.10 + 1.9	0.6/05.7	28920
2002 UF ₇₃	2009 02 06.1	09 19.13 +14 01.8 20.5	-0.87 + 4.0	0.5/06.5	52358

2003 US ₁₇₉	2009 02 06.1	09 19.13 +20 30.5 21.2	-0.97 + 5.0	1.5/04.9	52379
2006 JA ₃₅	2009 02 06.1	09 19.13 +22 05.8 22.0	-0.96 + 4.2	1.9/04.5	28262
2007 TE ₂₂₇	2009 02 06.1	09 19.14 +19 51.3 22.2	-0.97 + 3.9	1.3/05.1	29884
2007 RD ₂₉₄	2009 02 06.1	09 19.15 +16 10.5 20.9	-0.88 + 3.7	0.2/06.0	40472
2005 EM ₂₁₃	2009 02 06.1	09 19.16 +19 11.5 20.1	-0.97 + 3.6	1.4/05.3	52431
2004 DD ₄₁	2009 02 06.1	09 19.20 +29 26.4 19.3	-0.96 + 2.2	4.5/02.9	52395
2002 LN ₃	2009 02 06.1	09 19.21 -01 01.6 20.8	-0.85 + 5.5	4.4/10.5	04202
2002 RX ₂₂₆	2009 02 06.1	09 19.30 +19 32.4 21.3	-0.96 + 2.2	1.2/05.3	52069
2001 FK ₉₂	2009 02 06.1	09 19.31 +22 08.5 18.2	-0.88 + 7.9	2.9/04.3	52315
1999 CR ₁₁	2009 02 06.1	09 19.35 +12 21.3 18.7	-1.16 - 5.2	1.3/06.6	52295
2008 AK ₅₂	2009 02 06.1	09 19.37 +41 24.3 21.0	-0.92 + 4.8	6.1/29.8	50080
2007 TU ₈₁	2009 02 06.1	09 19.37 +04 41.6 20.1	-0.86 + 5.7	3.5/09.0	35089
2007 XO ₁₅	2009 02 06.1	09 19.39 +27 07.3 20.3	-0.92 + 6.2	3.1/03.0	52505
2005 MQ ₁₀	2009 02 06.1	09 19.41 +16 13.6 20.9	-0.78 + 4.7	0.2/06.0	52440
2003 UZ ₂₄₈	2009 02 06.1	09 19.45 -20 44.2 20.3	-0.87 + 3.7	13.7/17.6	66316
2005 GN ₉₉	2009 02 06.1	09 19.46 +29 09.3 20.4	-1.02 + 3.5	4.7/02.8	52435
2006 FU ₁₂	2009 02 06.1	09 19.47 +09 07.2 21.3	-0.97 + 6.3	2.2/07.9	31434
2006 FT ₁₆	2009 02 06.1	09 19.50 -12 03.8 20.6	-0.95 + 7.3	9.1/14.0	28895
2004 XD ₁₂₂	2009 02 06.2	09 19.42 +19 00.9 18.7	-1.03 + 3.2	1.5/05.4	52417
2002 XR ₁₀	2009 02 06.2	09 19.44 +26 50.3 19.5	-0.86 + 6.2	3.5/03.1	52361
2007 TB ₁₀₃	2009 02 06.2	09 19.49 +13 24.3 20.1	-0.82 + 4.5	0.7/06.8	52487
2009 BQ ₅₄	2009 02 06.2	09 19.50 +20 25.4 19.4	-0.92 + 6.3	2.0/04.9	52275
2007 UA ₁₉	2009 02 06.2	09 19.51 +17 20.5 21.5	-1.00 + 4.3	0.6/05.8	37624
2006 PZ ₁₈	2009 02 06.2	09 19.53 +12 36.2 21.1	-0.96 + 1.9	0.9/06.9	11179
2003 SD ₂₆₁	2009 02 06.2	09 19.54 +08 35.5 20.6	-0.97 + 4.4	2.4/07.9	52373
1999 TD ₂₉₉	2009 02 06.2	09 19.56 +12 45.6 21.1	-0.96 + 5.1	1.0/06.9	37912
2001 SV ₆	2009 02 06.2	09 19.56 +14 55.3 20.6	-0.81 + 4.1	0.2/06.4	27232
2007 TW ₉₅	2009 02 06.2	09 19.57 +16 47.7 20.7	-0.84 + 3.6	0.3/05.9	52487
2003 SA ₃₀₆	2009 02 06.2	09 19.58 +22 17.4 19.0	-1.13 - 0.2	2.7/05.0	52082
2005 JE ₁₂	2009 02 06.2	09 19.59 +11 00.6 20.3	-0.87 + 4.6	1.6/07.4	43232
2007 PS ₁₃	2009 02 06.2	09 19.60 +18 23.7 21.7	-1.10 + 3.8	0.9/05.6	26778
2007 TF ₈₀	2009 02 06.2	09 19.62 +16 26.4 21.1	-0.99 + 5.2	0.3/06.0	28971
2007 PS ₂₂	2009 02 06.2	09 19.63 +20 37.8 20.1	-1.04 + 5.1	1.7/05.0	52472
2007 SZ ₁₉	2009 02 06.2	09 19.66 +14 02.1 20.9	-0.82 + 4.3	0.5/06.6	41883
2007 TK ₁₈₅	2009 02 06.2	09 19.66 +22 59.0 22.1	-0.98 + 4.2	2.2/04.5	30285
2007 PP ₃₇	2009 02 06.2	09 19.71 +07 40.6 20.9	-0.89 + 7.2	2.4/08.4	52473
2007 WW ₂₃	2009 02 06.2	09 19.71 -00 40.1 20.3	-0.77 + 4.0	5.0/10.5	36006
2001 QS ₃₃₃	2009 02 06.2	09 19.72 +24 11.5 20.6	-0.96 + 0.7	2.5/04.4	07964
2007 TM ₁₇₆	2009 02 06.2	09 19.73 +20 02.9 21.7	-0.86 + 3.4	1.3/05.2	30284
2005 LT ₄	2009 02 06.2	09 19.74 +27 32.9 19.9	-0.85 + 5.5	3.5/03.0	52440
2003 UZ ₂₁₅	2009 02 06.2	09 19.75 +20 29.8 20.8	-0.97 + 5.1	1.6/05.0	52380
2007 VP ₉₇	2009 02 06.2	09 19.75 +22 04.7 20.9	-0.96 + 3.7	1.9/04.7	30326
2007 TZ ₆₉	2009 02 06.2	09 19.76 +22 36.4 20.8	-1.05 + 5.4	2.4/04.5	51057
2007 SS ₁₈	2009 02 06.2	09 19.76 +21 29.6 22.0	-1.09 + 3.6	1.9/04.9	31561
1995 SR ₆₅	2009 02 06.2	09 19.78 +15 22.6 22.1	-0.78 + 3.9	0.1/06.3	07726
2001 TD ₅₇	2009 02 06.2	09 19.80 +26 56.4 20.5	-0.88 + 2.5	3.0/03.5	52323
2007 TY ₃₄	2009 02 06.2	09 19.80 +27 06.9 20.5	-0.96 + 3.8	3.7/03.4	29834
2006 UO ₄₇	2009 02 06.2	09 19.81 +00 03.3 20.2	-0.77 + 3.1	4.3/10.2	31959
2006 FK ₃₃	2009 02 06.2	09 19.82 +07 38.3 21.0	-1.03 + 5.3	3.2/08.2	02312
2007 VJ ₂₇₄	2009 02 06.2	09 19.84 +23 03.1 20.0	-0.97 + 5.9	2.5/04.3	51065
2006 QT ₉₆	2009 02 06.2	09 19.84 +23 33.3 21.1	-0.98 + 5.0	2.3/04.2	11196

2007 VE ₁₀₅	2009 02 06.2	09 19.84 +02 46.4 20.9	-0.82 + 2.9	4.0/09.4	41401
2006 HY ₆	2009 02 06.2	09 19.85 +09 21.2 19.9	-1.02 + 8.4	2.5/07.9	02319
2007 RU ₂₆₃	2009 02 06.2	09 19.85 +13 23.2 20.4	-0.99 + 5.4	0.8/06.8	52481
2001 NL ₁₉	2009 02 06.2	09 19.86 -04 44.5 20.1	-0.82 + 2.0	5.4/11.3	52316
2003 UX ₁₄₂	2009 02 06.2	09 19.87 +36 57.0 19.1	-1.18 + 0.3	8.4/01.8	52378
2007 VA ₅	2009 02 06.2	09 19.89 +10 32.2 20.0	-1.06 + 3.1	1.9/07.4	52499
2007 TD ₉₅	2009 02 06.2	09 19.90 +26 56.0 19.6	-1.02 + 5.7	4.0/03.3	30275
2006 OG ₁₆	2009 02 06.2	09 19.90 +26 03.3 19.9	-0.91 + 4.8	3.2/03.6	52460
2003 QH ₁₀₈	2009 02 06.3	09 19.83 +10 14.1 20.1	-0.94 + 7.8	1.8/07.8	28799
2001 XH ₅	2009 02 06.3	09 19.83 +03 38.2 20.1	-1.07 + 5.0	4.6/09.2	74111
2007 VC ₉₉	2009 02 06.3	09 19.86 +16 10.7 20.5	-0.90 + 4.3	0.2/06.2	39280
2007 UH ₈₂	2009 02 06.3	09 19.87 +14 41.9 20.9	-0.87 + 3.8	0.3/06.5	52498
2000 UO	2009 02 06.3	09 19.87 -06 42.6 20.7	-0.98 + 4.7	7.3/12.2	9842
2004 TN ₁₀₃	2009 02 06.3	09 19.90 +11 52.8 20.3	-1.08 + 5.5	1.4/07.2	52408
2007 SW ₅	2009 02 06.3	09 19.91 +22 43.3 21.8	-1.05 + 3.8	2.3/04.6	30263
2007 US ₃₃	2009 02 06.3	09 19.92 -03 39.7 20.6	-0.82 + 2.4	5.7/11.1	35999
2006 HS ₆₉	2009 02 06.3	09 19.93 +23 53.5 20.7	-1.09 + 6.2	3.0/04.2	28899
2007 RE ₈₆	2009 02 06.3	09 19.93 +17 48.8 21.0	-1.06 + 4.2	0.8/05.8	43287
2007 TY ₂₄₆	2009 02 06.3	09 19.94 +06 56.4 19.3	-0.87 + 0.9	2.7/08.2	35101
2003 UK ₁₆	2009 02 06.3	09 19.95 +32 45.0 20.7	-1.09 + 3.4	5.6/02.3	57988
2004 PS ₁₀₀	2009 02 06.3	09 19.95 +15 14.2 20.8	-1.18 + 2.9	0.1/06.4	74320
2007 TW ₁₁₃	2009 02 06.3	09 19.96 +18 54.3 20.6	-1.01 + 6.4	1.1/05.5	52488
2001 UY ₁₇₁	2009 02 06.3	09 19.97 +09 09.0 20.9	-1.08 + 6.5	2.4/07.9	52326
2007 RD ₂₄₆	2009 02 06.3	09 19.97 +24 21.2 20.9	-1.10 + 4.1	3.1/04.3	30261
2003 SO ₂₆₄	2009 02 06.3	09 19.98 +19 23.1 19.1	-0.93 + 6.7	1.5/05.3	52373
2002 QF ₃	2009 02 06.3	09 19.98 +10 14.9 21.2	-0.94 + 3.2	1.7/07.6	03355
2001 DR ₉₃	2009 02 06.3	09 20.00 +10 16.9 18.3	-1.12 - 2.2	2.3/07.2	52314
2002 PV ₆	2009 02 06.3	09 20.01 +00 10.6 20.9	-1.06 - 0.9	5.2/09.2	03337
2007 RF ₁₇₉	2009 02 06.3	09 20.01 +01 03.8 19.8	-0.76 + 4.4	4.5/10.2	30260
2007 UT ₁₀₀	2009 02 06.3	09 20.01 +02 27.9 20.3	-0.81 + 3.0	3.9/09.5	40187
2006 DY ₁₈₄	2009 02 06.3	09 20.04 +26 24.9 21.0	-1.16 + 2.0	3.4/04.0	28894
2007 UM ₄₂	2009 02 06.3	09 20.05 +22 41.6 21.1	-0.97 + 3.3	2.2/04.7	29934
2006 JE ₁₄	2009 02 06.3	09 20.05 +05 55.4 20.7	-1.05 + 4.3	3.6/08.5	52456
2003 YZ ₁₁₃	2009 02 06.3	09 20.09 +07 10.7 18.6	-0.88 + 2.5	3.3/08.3	52090
2007 PE ₂₇	2009 02 06.3	09 20.09 +06 20.8 21.0	-0.95 + 5.2	3.3/08.7	30253
2006 SS ₃₂₇	2009 02 06.3	09 20.09 +20 41.8 22.0	-0.65 + 3.0	1.0/05.0	12935
2007 TF ₂₂₈	2009 02 06.3	09 20.10 +07 58.7 20.0	-0.87 + 4.1	2.6/08.2	52491
2006 DX ₁₈₄	2009 02 06.3	09 20.15 +10 57.6 20.7	-1.07 + 5.1	1.8/07.5	28894
2003 US ₄₁₄	2009 02 06.3	09 20.17 +22 56.8 20.6	-0.99 + 3.7	2.7/04.6	31315
2002 RT ₃₉	2009 02 06.3	09 20.17 +16 20.5 21.5	-0.94 + 2.2	0.2/06.2	28766
2006 FP ₂₇	2009 02 06.3	09 20.20 +32 21.6 21.8	-1.12 + 3.5	5.1/02.3	01530
2005 EM ₁₂₉	2009 02 06.3	09 20.25 +13 00.2 20.0	-1.02 + 2.7	0.9/06.9	52429
2004 SC ₄₆	2009 02 06.3	09 20.27 +06 31.6 19.8	-1.07 + 5.5	3.6/08.6	74364
2003 YK ₁₅	2009 02 06.3	09 20.29 +09 39.0 18.2	-1.03 - 1.3	2.4/07.5	52089
2007 TN ₂₇₁	2009 02 06.4	09 20.26 +15 32.3 20.5	-0.89 + 3.7	0.0/06.4	52492
2007 TV ₈₀	2009 02 06.4	09 20.26 +23 31.0 22.6	-0.99 + 3.7	2.4/04.5	28400
2007 VO ₂	2009 02 06.4	09 20.26 +03 05.7 20.0	-0.86 + 8.3	4.3/10.0	28581
2007 TK ₁₇₈	2009 02 06.4	09 20.30 +14 13.0 19.3	-0.93 + 3.1	0.4/06.7	52490
2005 GY ₁₇₀	2009 02 06.4	09 20.30 +11 38.9 20.2	-0.88 + 3.8	1.3/07.4	52436
2000 SH ₉₆	2009 02 06.4	09 20.34 +07 05.6 19.5	-0.82 + 1.3	2.3/08.3	52306
2004 DC ₇₆	2009 02 06.4	09 20.36 +07 37.1 20.5	-0.78 + 6.4	2.6/08.6	52395

2005 CT ₄₀	2009 02 06.4	09 20.36 +21 23.4 20.9	-1.03 + 4.1	2.1/05.0	52117
2007 TW ₁₃₉	2009 02 06.4	09 20.36 +01 01.6 19.9	-0.84 + 2.1	4.4/10.0	52488
2006 SW ₇₉	2009 02 06.4	09 20.40 -06 33.9 19.7	-0.72 + 2.5	5.6/12.1	22827
2001 RP	2009 02 06.4	09 20.42 -06 30.4 19.6	-0.87 + 0.3	5.7/11.5	35784
2004 EC ₃₀	2009 02 06.4	09 20.42 +15 20.8 20.6	-0.77 + 4.1	0.1/06.5	52396
2007 RP ₁₈₇	2009 02 06.4	09 20.46 +16 45.6 21.9	-1.01 + 4.2	0.4/06.2	43289
2002 NA ₃₈	2009 02 06.4	09 20.49 +10 04.5 19.1	-0.85 +11.6	1.7/08.1	52344
2002 XY ₆₅	2009 02 06.4	09 20.50 +51 53.1 18.3	-1.26 - 3.5	15.2/29.0	52077
2005 JA ₈₄	2009 02 06.4	09 20.52 -00 41.3 19.8	-0.81 + 3.8	5.0/10.6	29742
2003 UG ₃₃	2009 02 06.4	09 20.52 +12 33.7 22.1	-0.94 + 5.4	1.0/07.2	42663
2003 WO ₇₂	2009 02 06.4	09 20.53 -05 13.4 19.4	-0.94 + 1.9	7.0/11.4	52383
1999 YC ₁₀	2009 02 06.4	09 20.56 +14 35.6 20.2	-0.93 + 5.2	0.3/06.7	52300
2006 QA ₆₃	2009 02 06.4	09 20.57 +07 25.1 21.7	-0.74 + 5.0	2.0/08.6	20843
2008 YC ₆₈	2009 02 06.4	09 20.61 +21 26.5 20.3	-0.81 + 6.9	1.9/04.8	52228
2005 BP ₁₆	2009 02 06.4	09 20.63 +23 48.8 19.6	-1.02 + 6.4	3.0/04.3	52422
2007 RO ₁₃₉	2009 02 06.4	09 20.64 +21 28.5 19.3	-1.34 - 2.1	2.1/05.5	52478
2002 DG ₆	2009 02 06.4	09 20.66 +12 01.6 19.5	-0.96 + 5.2	1.7/07.4	52336
2003 AL ₂₀	2009 02 06.4	09 20.67 +33 45.3 18.4	-0.73 +16.1	7.2/30.4	52078
2006 UJ ₆₄	2009 02 06.4	09 20.68 +06 57.8 21.5	-0.62 + 2.3	1.7/08.7	31506
2007 UU ₇₈	2009 02 06.4	09 20.69 +17 51.9 20.1	-0.86 + 3.7	0.8/05.9	52172
2004 TE ₁₀₉	2009 02 06.4	09 20.70 +07 24.6 19.0	-1.03 + 5.1	3.5/08.5	52408
2002 CG ₂₁₁	2009 02 06.4	09 20.70 +19 38.5 18.2	-0.99 + 2.9	2.1/05.6	52335
2005 SZ ₁₈₅	2009 02 06.5	09 20.62 +08 48.4 20.8	-0.58 + 3.6	1.3/08.3	52442
2005 EH ₃₂₄	2009 02 06.5	09 20.62 +25 11.6 19.9	-0.93 + 5.5	3.1/03.9	52433
2005 QE ₇₄	2009 02 06.5	09 20.63 +05 35.7 20.3	-0.58 + 3.2	1.9/09.2	21821
4192 T-3	2009 02 06.5	09 20.64 +31 49.6 20.8	-1.03 + 3.8	4.8/02.4	29051
2007 RB ₂₁	2009 02 06.5	09 20.65 +15 04.9 21.7	-1.00 + 5.2	0.1/06.6	30255
2003 US ₉₆	2009 02 06.5	09 20.68 +11 52.7 21.9	-0.95 + 4.5	1.1/07.4	30184
2003 PD ₁₁	2009 02 06.5	09 20.70 -05 31.6 20.5	-0.90 + 8.4	6.3/12.6	37991
2001 TJ ₁	2009 02 06.5	09 20.73 +02 58.1 21.4	-0.74 + 4.2	3.3/09.8	08028
2007 UR ₁₁₃	2009 02 06.5	09 20.73 +11 19.2 20.5	-0.91 + 3.2	1.4/07.5	52499
2004 ED ₇₈	2009 02 06.5	09 20.74 +15 10.5 18.9	-0.81 + 4.9	0.1/06.6	52397
2007 TY ₃₁₇	2009 02 06.5	09 20.77 +08 47.6 20.5	-0.78 + 3.9	2.0/08.2	33543
2007 TY ₁₁	2009 02 06.5	09 20.87 +27 29.9 21.3	-0.93 + 3.0	3.4/03.7	29824
2001 PU ₃₇	2009 02 06.5	09 20.89 +24 38.9 20.2	-0.83 + 7.0	2.5/04.0	47168
2007 UD ₄₉	2009 02 06.5	09 20.89 +03 52.6 21.0	-0.78 + 4.7	3.3/09.7	30307
2005 EB ₈₆	2009 02 06.5	09 20.92 +16 51.5 18.6	-0.74 + 9.0	0.7/06.1	52122
2007 UO ₉₉	2009 02 06.5	09 20.93 +29 45.5 19.7	-0.89 + 4.5	4.2/02.8	52498
2007 RP ₂₂₃	2009 02 06.5	09 20.94 +28 29.8 21.2	-0.99 + 2.8	3.7/03.5	28947
2002 RF ₂₀₀	2009 02 06.5	09 20.94 +17 56.9 21.5	-1.02 + 1.5	0.7/06.0	97617
2007 SF ₃	2009 02 06.5	09 20.95 +20 30.3 21.5	-1.08 + 3.8	1.6/05.4	43290
1999 FZ ₆₄	2009 02 06.5	09 20.95 +02 56.3 20.5	-0.79 + 5.5	4.0/10.0	35752
2007 TV ₁₄₃	2009 02 06.5	09 20.95 +22 18.5 21.6	-1.07 + 4.3	2.3/05.0	41371
2006 PM	2009 02 06.5	09 21.00 -05 31.1 20.5	-0.83 + 1.2	6.0/11.5	35941
2006 UA ₁₉₅	2009 02 06.5	09 21.01 +18 06.7 21.5	-0.65 + 3.0	0.5/05.9	21361
2002 CT ₇₉	2009 02 06.5	09 21.08 +18 20.8 18.8	-1.15 + 1.8	1.2/06.0	52334
2004 TC ₂₀₀	2009 02 06.5	09 21.08 +11 41.5 19.1	-1.01 + 6.4	1.7/07.6	52104
2003 SX ₂₈₇	2009 02 06.5	09 21.12 +26 28.6 20.1	-1.12 + 1.2	3.7/04.3	52374
2001 TR ₂₂₂	2009 02 06.6	09 21.02 +03 25.9 20.9	-0.78 + 3.4	3.3/09.6	31794
2001 UO ₁₃₂	2009 02 06.6	09 21.02 +02 26.2 18.8	-1.04 + 4.7	5.5/10.0	52325
2002 XP ₉₂	2009 02 06.6	09 21.02 +06 11.0 19.9	-0.85 + 2.6	2.9/08.8	52362

2003 SU ₂₅₇	2009 02 06.6	09 21.05 +08 06.3 20.2	-0.90 + 7.2	2.5/08.6	52373
2004 SF ₃₄	2009 02 06.6	09 21.07 +11 27.1 19.7	-1.03 + 7.4	1.5/07.7	52406
2002 JE ₇₈	2009 02 06.6	09 21.10 +15 20.4 18.1	-1.03 + 3.9	0.1/06.7	52064
2003 UN ₂₂₉	2009 02 06.6	09 21.10 +37 12.4 20.8	-1.15 + 2.6	6.6/01.4	35859
2001 FO ₁₉₆	2009 02 06.6	09 21.13 +12 39.8 21.5	-0.91 + 6.0	0.9/07.4	52315
2007 TT ₂₃₉	2009 02 06.6	09 21.14 +38 50.7 20.3	-0.98 + 3.1	6.6/31.4	30291
2003 SZ ₇₅	2009 02 06.6	09 21.14 +31 52.0 21.5	-1.15 + 1.7	5.2/03.0	28803
2007 PS ₄₂	2009 02 06.6	09 21.15 +13 45.1 21.3	-1.03 + 6.7	0.6/07.1	28921
2005 ML ₃₁	2009 02 06.6	09 21.21 +11 05.0 21.5	-0.79 + 5.2	1.2/07.8	11109
2003 OH ₂₃	2009 02 06.6	09 21.25 +11 07.5 20.5	-1.00 + 3.6	1.4/07.7	50949
2007 XC ₅	2009 02 06.6	09 21.25 +25 57.4 20.4	-0.94 + 4.5	3.2/04.0	33555
2001 TN ₁₃₂	2009 02 06.6	09 21.28 -05 27.9 20.3	-0.77 + 2.8	5.4/12.1	31793
2002 RX ₃₇	2009 02 06.6	09 21.28 +11 42.3 21.1	-0.87 + 4.2	1.1/07.6	27960
2006 SD ₁₂	2009 02 06.6	09 21.28 -14 33.0 22.2	-0.70 + 4.2	6.5/15.4	33494
2005 AD ₄₆	2009 02 06.6	09 21.29 +08 04.8 19.5	-1.00 + 2.8	2.9/08.3	52421
2005 EF ₁₉₈	2009 02 06.6	09 21.30 -02 39.7 19.6	-0.81 + 7.1	7.0/12.0	28875
2003 SR ₁₀₀	2009 02 06.6	09 21.35 -06 53.8 20.5	-0.94 + 4.5	7.6/12.8	03520
2005 EY ₁₃₈	2009 02 06.6	09 21.37 +11 14.3 20.5	-0.86 + 5.1	1.4/07.8	52429
2006 DM ₂₁₅	2009 02 06.6	09 21.40 +07 58.9 20.6	-1.01 + 6.5	2.9/08.6	52449
2007 TY ₁₅₃	2009 02 06.6	09 21.42 +09 43.8 20.6	-1.06 + 3.8	2.1/08.0	28442
2007 TZ ₃₅₀	2009 02 06.6	09 21.43 +19 18.5 20.3	-0.99 + 4.8	1.4/05.7	52168
2002 JP ₈₉	2009 02 06.6	09 21.43 +16 57.6 20.8	-1.01 + 4.4	0.5/06.3	52342
2002 JB ₉₇	2009 02 06.6	09 21.44 +17 09.6 19.5	-1.00 + 8.8	0.6/06.2	27937
2001 QL ₁₅₇	2009 02 06.6	09 21.44 +09 39.2 21.5	-0.77 + 4.5	1.5/08.2	31784
2006 QN ₉₁	2009 02 06.6	09 21.45 +04 58.4 21.3	-0.72 + 6.3	2.6/09.7	09708
2003 PW ₅	2009 02 06.6	09 21.49 +10 26.5 20.8	-1.03 + 4.6	1.7/07.9	30170
2005 GO ₁₆₂	2009 02 06.6	09 21.49 +00 28.0 19.8	-0.81 + 6.9	4.9/10.9	02250
2003 WL ₁₂₉	2009 02 06.6	09 21.49 +16 04.6 20.2	-0.94 + 4.8	0.2/06.5	52385
1999 VN ₁₂₅	2009 02 06.6	09 21.50 +15 16.5 22.5	-0.98 + 4.5	0.1/06.7	24296
2005 SE ₁₃	2009 02 06.7	09 21.43 +13 17.4 22.0	-0.62 + 2.8	0.4/07.3	11127
2004 TQ ₆₃	2009 02 06.7	09 21.45 +27 18.3 20.0	-1.19 + 2.6	5.1/04.1	52408
2002 PP ₉₃	2009 02 06.7	09 21.45 -03 16.7 19.9	-0.88 + 2.9	5.5/11.2	30146
2005 ME ₂₈	2009 02 06.7	09 21.47 +15 04.9 19.4	-0.77 +12.6	0.1/06.8	52440
2005 EA ₇₅	2009 02 06.7	09 21.49 +17 09.1 20.5	-0.93 + 4.1	0.6/06.3	52428
2003 SJ ₂₇₃	2009 02 06.7	09 21.50 -33 18.2 20.5	-0.91 + 4.9	15.4/26.2	28809
2007 TE ₁₅₅	2009 02 06.7	09 21.50 -05 48.8 20.2	-0.88 + 4.6	7.2/12.4	30281
2005 UH ₅₂₃	2009 02 06.7	09 21.52 +17 20.3 21.7	-0.65 + 3.2	0.4/06.2	35937
2000 RU ₂₆	2009 02 06.7	09 21.52 +19 48.6 20.4	-1.13 + 2.6	1.5/05.8	52305
2006 CJ ₈	2009 02 06.7	09 21.56 +12 56.6 19.8	-1.14 + 4.4	1.0/07.3	52446
2006 QN ₁₂₀	2009 02 06.7	09 21.58 +02 35.2 20.0	-0.86 + 4.1	4.1/09.9	30243
2004 RZ ₂₀₃	2009 02 06.7	09 21.59 +13 03.4 21.4	-1.13 + 4.5	0.9/07.3	95411
2007 TO ₁₃₂	2009 02 06.7	09 21.60 -08 35.6 22.7	-0.78 + 4.9	6.4/13.7	30279
1999 TU ₂₁₃	2009 02 06.7	09 21.64 +17 57.0 21.8	-0.98 + 4.4	0.8/06.1	43099
2005 JF ₁₃₉	2009 02 06.7	09 21.65 +09 21.2 20.6	-0.76 + 5.9	1.6/08.4	11102
2006 SC ₁₉₅	2009 02 06.7	09 21.67 +11 51.9 22.7	-0.78 + 4.0	0.9/07.7	21867
2002 MW ₂	2009 02 06.7	09 21.67 +25 15.2 21.0	-0.91 + 6.5	2.5/04.0	00285
2005 AS ₃₃	2009 02 06.7	09 21.71 +13 16.6 20.1	-1.01 + 5.6	0.8/07.3	52420
2007 VL ₂₂₉	2009 02 06.7	09 21.74 +10 59.5 20.8	-0.88 + 3.5	1.4/07.8	52503
2007 SE ₂₀	2009 02 06.7	09 21.78 +23 25.5 21.3	-1.13 + 2.9	2.6/05.0	42900
2006 HT ₄₄	2009 02 06.7	09 21.78 +07 05.4 19.7	-1.01 + 5.6	3.4/08.8	52453
2002 CG ₈₆	2009 02 06.7	09 21.79 +18 52.1 19.6	-1.04 + 7.8	1.4/05.9	52334

2007 RR ₈₃	2009 02 06.7	09 21.80 +15 25.2 20.9	-0.95 + 4.1	0.0/06.8	52477
2004 FG ₃₈	2009 02 06.7	09 21.81 +29 38.6 20.0	-1.05 + 0.9	4.4/03.5	65638
2007 VL ₂₀₉	2009 02 06.7	09 21.82 +16 50.1 21.2	-0.94 + 3.1	0.4/06.5	52503
2004 CQ ₂₉	2009 02 06.7	09 21.85 +14 34.0 20.3	-0.87 + 4.2	0.3/07.0	30206
2004 QH ₁	2009 02 06.7	09 21.89 +02 56.6 19.2	-1.10 + 2.4	4.5/10.0	52403
2007 TK ₂₆₂	2009 02 06.8	09 21.82 +20 53.5 20.7	-0.97 + 4.2	1.8/05.5	52167
2004 RY ₂₈₇	2009 02 06.8	09 21.90 +05 58.8 19.0	-1.00 + 7.1	3.8/09.3	52406
2003 UO ₉₂	2009 02 06.8	09 21.90 -02 59.7 20.6	-0.90 + 4.3	5.8/11.6	28814
2007 TG ₃₁	2009 02 06.8	09 21.92 +33 09.7 21.0	-0.94 + 2.9	4.8/02.4	30267
2007 RN ₂₇₅	2009 02 06.8	09 21.92 +32 57.4 20.7	-0.92 + 7.0	4.9/01.9	30262
1999 TY ₂₉₃	2009 02 06.8	09 21.92 +16 29.5 21.7	-1.00 + 4.1	0.3/06.6	28691
2005 EL ₁₆₇	2009 02 06.8	09 21.92 +12 10.9 20.5	-0.92 + 4.8	1.3/07.6	52430
2006 HT ₈₇	2009 02 06.8	09 21.95 +04 11.1 20.9	-1.00 + 5.3	4.2/09.6	28899
2007 UE ₁₁₅	2009 02 06.8	09 21.96 +32 42.4 21.0	-0.93 + 3.3	4.9/02.4	31606
2007 TY ₁₁₅	2009 02 06.8	09 21.98 +16 24.6 21.6	-1.01 + 5.3	0.3/06.6	33167
2004 FN ₁₀₇	2009 02 06.8	09 22.00 -01 08.1 19.4	-0.78 + 4.5	5.2/11.1	18069
2005 NA ₉₅	2009 02 06.8	09 22.00 +10 56.6 23.1	-0.60 + 2.6	0.8/08.0	09315
2006 QR ₉₉	2009 02 06.8	09 22.07 +09 27.8 20.1	-0.93 - 0.6	1.6/08.0	11197
2000 SV ₈₂	2009 02 06.8	09 22.07 +15 38.2 20.7	-1.01 + 5.7	0.1/06.8	52306
2001 TY ₁₂	2009 02 06.8	09 22.07 +42 55.5 20.5	-0.95 + 5.1	6.3/29.8	35791
2005 AR ₆₆	2009 02 06.8	09 22.08 +16 54.2 18.9	-0.93 + 7.5	0.6/06.4	52113
2005 JH ₁₈₂	2009 02 06.8	09 22.13 +37 31.1 20.9	-0.92 + 4.8	5.8/31.6	33443
2007 UP ₇₄	2009 02 06.8	09 22.13 +22 57.2 20.6	-0.94 + 3.7	2.5/05.0	35115
2007 VQ ₁₉₉	2009 02 06.8	09 22.14 +13 43.2 20.4	-0.86 + 4.0	0.6/07.3	30029
1993 BG ₁₀	2009 02 06.8	09 22.14 +18 29.2 19.7	-1.01 + 3.7	1.2/06.1	52291
2005 JM ₁₄₀	2009 02 06.8	09 22.15 +19 56.9 20.7	-0.85 + 4.2	1.3/05.7	52439
2001 SO ₃₂₁	2009 02 06.8	09 22.16 +03 16.6 20.7	-0.79 + 3.1	3.5/10.0	33327
1999 XQ ₂₄₆	2009 02 06.8	09 22.17 +13 06.6 21.4	-0.96 + 4.0	0.8/07.4	52300
2000 UQ ₈₀	2009 02 06.8	09 22.18 +05 12.5 20.0	-0.99 + 4.4	4.0/09.4	26581
2002 RL ₂₀	2009 02 06.8	09 22.21 +20 34.8 20.3	-0.91 + 4.4	1.5/05.6	52350
2002 SV ₆₃	2009 02 06.8	09 22.22 +26 09.0 21.3	-0.98 + 2.6	3.0/04.4	37967
2001 FK ₁₅₆	2009 02 06.8	09 22.23 +02 18.4 19.9	-0.84 + 7.3	5.3/10.6	26590
2007 TE ₅₇	2009 02 06.8	09 22.26 +10 26.0 20.7	-0.84 + 4.3	1.6/08.1	31566
2003 WO ₁₃₇	2009 02 06.8	09 22.27 -00 42.2 20.2	-0.91 + 3.2	4.9/10.8	52385
2002 QL ₅₅	2009 02 06.8	09 22.31 +24 29.7 20.2	-0.98 + 3.1	3.1/04.7	37961
2004 VH ₅₆	2009 02 06.8	09 22.32 +08 14.8 20.7	-1.06 + 4.4	2.6/08.6	52412
2003 WT ₁₁₅	2009 02 06.9	09 22.23 -25 08.9 20.9	-0.99 + 0.5	11.8/18.0	35863
2003 SF ₂₅₉	2009 02 06.9	09 22.24 +06 45.1 19.8	-0.91 + 5.3	3.1/09.1	52373
2006 PD ₃₇	2009 02 06.9	09 22.26 +18 24.1 21.3	-0.88 + 1.0	0.8/06.2	11181
2007 TY ₂₅	2009 02 06.9	09 22.27 -01 05.3 19.9	-0.85 + 5.9	5.9/11.4	29830
2007 UE ₄₇	2009 02 06.9	09 22.29 +15 47.0 20.5	-0.95 + 3.9	0.1/06.8	52497
2002 JL ₈₁	2009 02 06.9	09 22.30 +24 51.8 19.6	-1.11 + 4.8	3.7/04.6	48868
2003 OZ ₃	2009 02 06.9	09 22.34 +15 31.9 20.4	-1.00 + 4.4	0.0/06.9	52366
2004 XL ₉₈	2009 02 06.9	09 22.34 +24 35.5 20.6	-1.04 + 6.1	3.0/04.6	48959
2003 SK ₂₉₂	2009 02 06.9	09 22.44 +07 34.0 21.3	-0.98 + 3.4	2.5/08.8	52374
1999 RV ₁₈₉	2009 02 06.9	09 22.45 +17 39.5 19.6	-1.00 + 7.0	0.8/06.4	52296
2006 QR ₁₀₈	2009 02 06.9	09 22.45 +07 35.3 20.9	-0.83 + 5.2	2.3/09.0	52463
2007 RH ₅₂	2009 02 06.9	09 22.48 +02 45.1 21.2	-0.90 + 5.1	4.1/10.2	29789
2006 QW ₄₆	2009 02 06.9	09 22.49 +19 10.4 19.9	-0.87 + 7.0	1.2/05.9	52462
2006 KS ₂₉	2009 02 06.9	09 22.50 +04 38.8 19.7	-0.97 + 4.3	4.2/09.6	52458
2007 TR ₁₇₈	2009 02 06.9	09 22.50 +31 14.7 21.0	-1.09 + 1.0	5.5/03.5	42906

2000 QZ ₂₁₀	2009 02 06.9	09 22.52 +15 51.8 21.1	-1.04 + 5.3	0.2/06.8	28706
2005 MT ₄₂	2009 02 06.9	09 22.52 +11 26.1 21.3	-0.61 + 3.1	0.8/08.0	09295
2003 UO ₂₄₁	2009 02 06.9	09 22.54 +11 33.3 21.4	-0.93 + 5.1	1.3/07.9	31309
2005 GQ ₁₆₆	2009 02 06.9	09 22.54 +22 25.2 20.3	-0.92 + 4.3	2.4/05.2	28214
2000 CM ₁₀₃	2009 02 06.9	09 22.55 +11 00.6 18.9	-0.72 +13.7	1.8/08.4	52047
2001 SF ₁₆₈	2009 02 06.9	09 22.61 +24 32.3 20.2	-1.19 + 4.3	3.6/04.9	48840
2000 WV ₁₅₅	2009 02 06.9	09 22.63 +31 58.0 19.8	-1.19 + 2.5	6.5/03.3	99999
2002 GX ₈₈	2009 02 06.9	09 22.64 +23 18.5 18.5	-0.95 + 7.8	3.6/04.7	52340
2004 VR ₇	2009 02 06.9	09 22.64 +29 02.5 19.3	-1.09 + 5.1	6.0/03.6	52411
2000 GQ ₁₆₄	2009 02 06.9	09 22.64 +32 09.1 19.3	-1.08 + 1.3	6.3/03.1	52303
2007 RD ₁₄₀	2009 02 06.9	09 22.68 +14 50.9 21.4	-1.00 + 4.7	0.2/07.1	28938
2007 UK ₉₀	2009 02 06.9	09 22.68 +08 06.7 20.0	-0.86 + 4.1	2.3/08.8	30312
2007 VW ₇₆	2009 02 06.9	09 22.69 +13 53.3 20.7	-0.86 + 4.7	0.5/07.4	52501
2006 PJ ₂₃	2009 02 07.0	09 22.64 +15 28.1 21.4	-0.79 + 2.7	0.0/07.0	11180
2005 EN ₂₄₇	2009 02 07.0	09 22.67 +25 15.8 20.0	-1.04 + 2.0	3.7/04.8	48972
2007 TQ ₁₂₃	2009 02 07.0	09 22.68 +17 59.1 20.8	-1.01 + 5.3	0.9/06.4	35093
2007 VV ₂₅₂	2009 02 07.0	09 22.68 +42 33.1 20.5	-0.98 + 3.9	7.1/30.5	36005
2007 TP ₄₃₀	2009 02 07.0	09 22.69 +35 57.9 21.1	-1.21 + 0.9	7.2/02.5	39856
2004 GS ₈₀	2009 02 07.0	09 22.69 +10 41.3 19.4	-0.80 + 5.5	1.5/08.3	52401
1999 TK ₂₂₅	2009 02 07.0	09 22.69 +08 27.9 20.0	-0.95 + 5.5	2.5/08.8	52297
2007 XJ ₇	2009 02 07.0	09 22.71 +18 40.2 21.0	-0.79 + 3.6	0.9/06.2	52505
2001 KU ₁₉	2009 02 07.0	09 22.75 +08 26.1 20.5	-0.85 + 5.5	1.9/08.8	52316
2001 PS ₃₁	2009 02 07.0	09 22.77 -04 34.5 19.8	-0.88 + 0.4	5.5/11.6	31782
2006 QW ₁₀₂	2009 02 07.0	09 22.77 +17 42.3 20.7	-0.86 + 2.0	0.7/06.5	52139
2003 UE ₃₈	2009 02 07.0	09 22.77 +20 45.2 19.7	-0.94 + 5.2	2.0/05.6	52376
2002 RT ₂₃₅	2009 02 07.0	09 22.77 +09 41.9 21.2	-0.87 + 4.4	1.8/08.5	31222
2007 TS ₁₅₆	2009 02 07.0	09 22.79 +14 12.8 19.3	-0.90 + 3.7	0.4/07.3	52489
2007 SV ₃	2009 02 07.0	09 22.80 +39 15.3 21.1	-1.16 + 1.9	7.1/01.3	31973
2007 TM ₃₃	2009 02 07.0	09 22.81 +12 12.8 21.0	-0.89 + 4.6	1.0/07.8	28363
2007 TP ₃₁₇	2009 02 07.0	09 22.84 +20 05.7 20.5	-0.90 + 4.1	1.5/05.9	52493
2007 WJ ₄	2009 02 07.0	09 22.85 +09 22.8 21.0	-0.98 + 4.3	2.0/08.5	52505
2003 UC ₁₇₈	2009 02 07.0	09 22.86 +17 38.0 21.1	-1.00 + 3.5	0.8/06.5	26683
2007 VB ₂	2009 02 07.0	09 22.87 +38 03.1 20.2	-1.21 + 2.3	7.5/01.5	35120
2002 VV ₆₂	2009 02 07.0	09 22.87 +06 55.0 19.9	-0.85 + 3.1	2.6/09.1	52359
2001 UZ ₁₁₇	2009 02 07.0	09 22.87 +24 36.5 20.1	-1.17 + 5.0	3.8/04.8	21769
2007 UY ₃	2009 02 07.0	09 22.88 +02 25.7 19.7	-0.88 + 5.5	4.7/10.5	52496
2005 GJ ₁₆₀	2009 02 07.0	09 22.93 +26 20.7 20.3	-0.92 + 4.4	3.6/04.2	52436
2005 NH ₁₄	2009 02 07.0	09 22.93 +12 35.3 22.4	-0.60 + 3.0	0.5/07.8	09302
2001 FG ₅₈	2009 02 07.0	09 22.93 +35 04.1 21.2	-1.19 + 2.0	5.8/02.3	17930
2004 VN ₁₄	2009 02 07.0	09 22.96 +28 15.6 20.0	-1.15 + 4.9	4.4/03.9	33430
2007 TK ₃₀	2009 02 07.0	09 22.98 +20 02.0 21.4	-0.86 + 3.7	1.3/05.9	30267
2002 CM ₁₅₁	2009 02 07.0	09 23.00 +18 17.2 19.8	-1.06 + 7.2	1.2/06.3	52335
2007 PW ₂₂	2009 02 07.0	09 23.02 +07 27.2 20.4	-0.79 + 7.7	2.3/09.4	52472
2004 FF ₁₄₃	2009 02 07.0	09 23.03 +15 53.2 20.2	-0.85 + 3.2	0.2/07.0	52400
2007 UH ₁	2009 02 07.0	09 23.04 +16 00.6 19.5	-0.81 + 4.5	0.2/06.9	52496
2007 VO ₁₉₇	2009 02 07.0	09 23.05 +08 15.9 21.2	-1.02 + 4.0	2.5/08.7	30029
2003 SZ ₃₉	2009 02 07.0	09 23.08 +33 38.2 20.4	-1.23 + 0.2	6.1/03.4	37993
2000 US ₁₀₆	2009 02 07.0	09 23.10 +21 30.3 19.7	-1.06 + 6.8	2.4/05.5	52050
2003 WO ₈₆	2009 02 07.1	09 23.03 -18 58.8 19.7	-0.94 + 0.4	12.0/15.8	52384
2003 UM ₁₄₄	2009 02 07.1	09 23.03 +22 29.4 20.1	-0.99 + 4.4	2.5/05.4	49886
2003 SY ₂₀₁	2009 02 07.1	09 23.04 +10 13.8 20.1	-0.94 + 5.4	1.8/08.4	30178

2003 SG ₃₂₆	2009 02 07.1	09 23.04 +14 53.0 21.7	-1.00 + 4.6	0.1/07.2	28040
2001 SO ₂₅₅	2009 02 07.1	09 23.06 +10 24.0 20.2	-0.76 + 4.5	1.4/08.4	37935
2007 TT ₁₂₀	2009 02 07.1	09 23.08 +02 17.9 20.9	-0.89 + 4.4	4.1/10.4	29856
2002 NY ₄₁	2009 02 07.1	09 23.09 +21 04.8 20.4	-0.92 + 5.3	1.7/05.6	52344
2007 UJ ₆₅	2009 02 07.1	09 23.12 +36 25.4 21.2	-1.10 + 3.5	6.5/01.7	30310
2007 PG ₃₉	2009 02 07.1	09 23.13 +18 02.4 20.9	-1.00 + 5.4	0.9/06.4	26781
2007 TJ ₅₃	2009 02 07.1	09 23.13 +12 47.5 21.3	-1.01 + 5.1	0.8/07.7	28379
2008 UH ₂₃₀	2009 02 07.1	09 23.13 +20 35.8 19.3	-1.02 + 7.6	2.0/05.7	52518
2004 EE ₅₈	2009 02 07.1	09 23.14 +26 51.6 19.8	-0.94 + 2.0	3.7/04.4	52397
2006 FG ₃₇	2009 02 07.1	09 23.15 +25 10.3 19.0	-1.15 + 4.8	4.4/04.7	52450
2003 US ₁₈	2009 02 07.1	09 23.15 +31 57.5 21.7	-1.04 + 5.0	4.9/02.8	30182
2005 JM ₁₂₉	2009 02 07.1	09 23.15 +31 44.4 20.4	-0.92 + 4.5	4.8/02.7	31917
2002 VR	2009 02 07.1	09 23.16 +15 33.1 19.7	-0.84 + 4.0	0.1/07.1	61526
2003 QW ₅₉	2009 02 07.1	09 23.17 +26 17.8 20.6	-1.12 + 3.6	3.6/04.5	52368
2002 CD ₁₄₂	2009 02 07.1	09 23.17 +06 39.0 18.6	-0.98 + 5.2	3.8/09.3	52335
2007 UC ₁₁₂	2009 02 07.1	09 23.18 +25 42.1 20.2	-0.93 + 3.6	3.5/04.5	52499
2005 VA ₁	2009 02 07.1	09 23.21 +59 37.9 19.4	-1.90 + 0.8	20.7/25.1	97959
2002 NG ₆₀	2009 02 07.1	09 23.28 +22 28.0 19.4	-0.91 + 8.6	2.7/05.1	52344
2001 SY ₃₄₈	2009 02 07.1	09 23.31 +24 18.3 19.8	-0.90 + 2.1	2.6/05.0	28733
2001 FG ₈₈	2009 02 07.1	09 23.34 +36 24.7 20.1	-1.14 + 1.8	6.7/02.2	52315
1996 VR ₁₁	2009 02 07.1	09 23.35 +08 51.6 20.9	-0.82 + 2.8	1.8/08.7	52293
2007 TU ₄₂₅	2009 02 07.1	09 23.36 +10 48.1 21.0	-0.91 + 5.0	1.5/08.3	39852
2001 SW ₂₀₅	2009 02 07.1	09 23.36 +19 35.5 22.5	-0.80 + 3.6	1.0/06.1	30127
2003 RF ₁₂	2009 02 07.1	09 23.41 +22 08.4 21.0	-1.00 + 5.3	2.2/05.5	50952
2007 RH ₂₄₅	2009 02 07.1	09 23.43 +17 53.0 21.2	-0.95 + 5.7	0.9/06.5	52481
2001 TY ₈₈	2009 02 07.1	09 23.44 +09 52.3 20.2	-0.80 + 3.5	1.6/08.6	30129
2007 TA ₁₂₇	2009 02 07.1	09 23.50 +33 41.0 19.5	-0.96 + 3.3	6.0/02.4	30278
2002 FB ₂	2009 02 07.2	09 23.46 +12 00.2 19.5	-1.00 + 6.3	1.4/08.0	52339
2007 QD	2009 02 07.2	09 23.53 +15 30.2 20.0	-1.10 + 2.6	0.1/07.2	52473
1998 SY ₄₉	2009 02 07.2	09 23.53 +15 59.5 21.3	-0.64 + 2.9	0.1/07.0	30098
2005 EP ₁₈₄	2009 02 07.2	09 23.53 -03 14.8 19.7	-0.83 + 5.6	6.3/12.4	52430
2007 TF ₄₈	2009 02 07.2	09 23.58 +20 21.4 20.0	-0.88 + 3.0	1.5/06.0	52485
2007 TL ₄₁₈	2009 02 07.2	09 23.59 +19 44.7 20.4	-0.90 + 4.2	1.4/06.1	51062
2007 PN ₃	2009 02 07.2	09 23.61 +18 22.3 20.5	-1.02 + 5.5	1.1/06.5	52147
2007 TY ₃₈₀	2009 02 07.2	09 23.63 +18 19.0 20.8	-1.03 + 5.3	1.0/06.5	52494
2001 XB ₂₁₄	2009 02 07.2	09 23.65 +12 59.0 18.0	-0.88 + 8.3	1.1/07.9	52329
2004 ER ₇₅	2009 02 07.2	09 23.65 +41 07.6 19.7	-1.13 + 0.2	8.9/31.9	26712
2004 SN ₄₈	2009 02 07.2	09 23.68 +16 57.8 19.8	-1.15 + 3.1	0.7/06.9	52407
2003 UA ₂₂₀	2009 02 07.2	09 23.68 +27 51.1 20.1	-1.04 + 5.0	4.3/04.1	58029
2007 OB ₂	2009 02 07.2	09 23.70 +14 25.4 21.8	-0.95 + 5.3	0.2/07.5	43285
2001 PN ₄₀	2009 02 07.2	09 23.71 +01 31.1 20.1	-0.78 + 3.5	3.8/10.8	52317
2005 GQ ₈	2009 02 07.2	09 23.73 +01 43.8 18.6	-0.91 + 2.2	5.2/10.4	52433
2004 EE ₈₂	2009 02 07.2	09 23.74 +35 23.3 20.2	-0.98 + 2.9	6.4/02.0	52397
2006 DA ₁₇₆	2009 02 07.2	09 23.75 +20 22.3 18.9	-1.06 + 5.1	2.6/06.0	52449
2003 SW ₃₁₉	2009 02 07.2	09 23.76 +19 08.1 20.8	-1.06 + 4.6	1.4/06.3	52374
2003 QC ₁₀₇	2009 02 07.2	09 23.78 +18 31.5 20.5	-1.02 + 5.1	1.1/06.5	52368
2007 RA ₃₇	2009 02 07.2	09 23.79 +40 58.2 21.1	-1.07 + 1.4	7.1/01.1	28927
2006 QE ₆₁	2009 02 07.2	09 23.80 +11 43.6 20.2	-0.83 + 7.5	1.1/08.3	52462
2007 RE ₂₉₄	2009 02 07.2	09 23.81 +08 53.4 20.9	-0.83 + 4.9	2.1/09.0	40713
2000 QH ₁₇₅	2009 02 07.2	09 23.83 +11 40.0 20.6	-1.04 + 4.7	1.3/08.1	52304
2007 TZ ₁₂₂	2009 02 07.2	09 23.86 +19 46.9 21.2	-0.89 + 4.3	1.4/06.1	52488

2007 VY ₁₃₉	2009 02 07.3	09 23.83 -01 28.4 19.8	-0.91 + 3.7	5.3/11.4	30329
2001 SP ₉₈	2009 02 07.3	09 23.83 +03 09.1 20.7	-0.77 + 5.5	3.6/10.6	10794
2002 BY ₂₄	2009 02 07.3	09 23.84 +11 39.2 19.0	-0.90 + 6.9	1.8/08.3	52333
1996 AR ₅	2009 02 07.3	09 23.85 +15 04.2 19.9	-1.02 + 2.2	0.1/07.4	52293
2001 RL ₂₂	2009 02 07.3	09 23.86 +20 52.9 19.2	-0.91 + 1.7	1.7/06.0	52319
2006 QW ₁₁₇	2009 02 07.3	09 23.87 +13 52.4 21.5	-0.79 + 3.7	0.4/07.7	52463
2007 RG ₂₄	2009 02 07.3	09 23.91 +13 56.8 20.1	-1.10 + 2.4	0.5/07.6	52475
2008 YD ₂₆	2009 02 07.3	09 23.93 +17 22.5 19.0	-0.96 - 0.2	0.7/06.9	52213
2007 TA ₃₃	2009 02 07.3	09 23.95 +15 31.3 20.3	-0.94 + 4.3	0.1/07.3	52485
2007 RV ₁₆₇	2009 02 07.3	09 23.97 +12 59.2 21.8	-1.04 + 6.6	0.8/07.9	28941
2003 WD ₁₅₂	2009 02 07.3	09 24.02 +10 19.4 21.0	-0.95 + 6.1	1.7/08.6	57395
2005 EW ₁₀₈	2009 02 07.3	09 24.04 +22 50.0 19.3	-1.16 - 2.5	3.5/06.0	52123
2007 TH ₃₈₁	2009 02 07.3	09 24.04 +23 44.2 21.1	-0.97 + 4.7	2.7/05.2	42912
2005 EW ₈₁	2009 02 07.3	09 24.09 +07 22.8 20.1	-0.86 + 7.3	2.9/09.5	26733
2007 TZ ₉	2009 02 07.3	09 24.11 +24 21.4 20.5	-1.09 + 3.7	3.2/05.2	28956
2002 JT ₅₅	2009 02 07.3	09 24.13 +14 16.7 20.5	-1.00 + 4.6	0.3/07.6	52342
2003 WU ₁₇₀	2009 02 07.3	09 24.15 +10 51.8 20.1	-0.87 + 8.5	1.6/08.6	52386
2002 QA ₁₁₄	2009 02 07.3	09 24.17 +06 39.3 20.0	-1.00 + 1.6	3.3/09.2	52349
2007 VO ₃₀₃	2009 02 07.3	09 24.24 +15 48.5 20.1	-1.03 + 1.2	0.2/07.3	52176
2003 WX ₁₈₉	2009 02 07.3	09 24.25 +25 17.2 18.5	-1.22 - 2.5	3.9/05.7	52386
1999 XP ₁₃₁	2009 02 07.3	09 24.25 +26 04.8 19.5	-1.06 + 3.0	4.1/04.9	52300
2000 DG ₂₂	2009 02 07.3	09 24.26 +19 11.0 19.3	-1.05 + 0.1	1.6/06.6	52047
1996 VU ₃₉	2009 02 07.3	09 24.26 +20 36.2 21.8	-1.02 + 5.0	1.7/06.1	35748
2003 SQ ₂₅₄	2009 02 07.3	09 24.27 +15 54.4 20.7	-0.98 + 4.3	0.2/07.2	52373
2007 VN ₃₄	2009 02 07.3	09 24.29 +28 02.2 20.9	-1.01 + 5.2	4.0/04.0	31611
2006 KL ₆₉	2009 02 07.3	09 24.29 +06 02.5 20.1	-0.97 + 6.0	3.6/09.7	28904
2002 WF ₄	2009 02 07.3	09 24.29 +02 15.2 19.9	-0.82 + 4.0	4.1/10.8	37978
2007 VL ₂₃₀	2009 02 07.3	09 24.31 +39 17.7 21.4	-0.94 + 3.4	6.1/31.9	30034
2007 VA ₁₈	2009 02 07.4	09 24.22 +20 00.6 21.1	-1.02 + 5.0	1.6/06.2	35121
2006 HG ₁₀₂	2009 02 07.4	09 24.23 +02 53.1 20.4	-1.05 + 5.3	5.1/10.0	28900
2005 GG ₁₅₇	2009 02 07.4	09 24.26 +26 35.3 20.4	-0.97 + 3.7	3.7/04.5	52436
1996 GZ ₅	2009 02 07.4	09 24.26 +21 09.6 21.0	-1.11 + 5.9	2.2/05.9	52293
2005 JZ ₂₃	2009 02 07.4	09 24.29 +14 37.5 21.1	-0.81 + 4.3	0.2/07.6	09224
2005 SR ₂₃₈	2009 02 07.4	09 24.36 +17 09.6 21.6	-0.63 + 2.7	0.4/06.9	21838
2001 RF ₅₆	2009 02 07.4	09 24.36 +17 46.9 20.9	-0.80 + 4.6	0.7/06.8	52319
2007 PY ₁₅	2009 02 07.4	09 24.37 +09 57.7 21.7	-0.80 + 7.9	1.4/09.0	28918
2007 WO ₁₇	2009 02 07.4	09 24.39 -05 52.3 19.3	-0.78 + 3.0	6.2/12.9	31663
2002 TK ₁	2009 02 07.4	09 24.40 +22 35.7 20.1	-0.94 + 3.7	2.2/05.6	48880
2007 TP ₁₀₇	2009 02 07.4	09 24.43 +08 17.9 20.5	-0.86 + 5.8	2.3/09.3	52487
2000 EH ₁₀₄	2009 02 07.4	09 24.44 +29 25.8 18.6	-0.83 + 6.8	7.8/02.8	728
1999 VB ₁₅₃	2009 02 07.4	09 24.47 +19 58.3 21.8	-0.97 + 5.0	1.7/06.3	88696
2001 TL ₁₁₉	2009 02 07.4	09 24.48 +23 00.1 20.2	-0.90 + 1.2	2.0/05.7	10810
2006 SU ₇₉	2009 02 07.4	09 24.49 +02 05.3 20.3	-0.80 + 1.6	3.4/10.5	33497
2004 HM ₆₃	2009 02 07.4	09 24.50 +16 14.7 18.8	-0.76 +11.2	0.3/07.1	52401
2006 RM ₆₉	2009 02 07.4	09 24.52 +23 16.1 21.0	-0.87 + 2.5	2.3/05.5	09890
2002 TB ₆₂	2009 02 07.4	09 24.52 +03 22.3 20.5	-0.85 + 3.4	3.4/10.4	35827
2001 RH ₄₀	2009 02 07.4	09 24.53 +00 17.4 20.5	-0.79 + 3.7	4.2/11.3	31786
2007 TD ₉	2009 02 07.4	09 24.56 +16 40.6 19.9	-0.93 + 3.8	0.5/07.1	52484
2002 OX ₂₂	2009 02 07.4	09 24.60 -25 34.9 21.9	-0.86 + 2.6	9.5/19.8	41768
2005 EZ ₂₂₀	2009 02 07.4	09 24.61 +04 51.5 19.8	-0.86 + 5.0	3.1/10.0	52431
2007 UB ₁₀	2009 02 07.4	09 24.62 +38 32.4 20.1	-1.07 + 4.1	7.5/01.3	35998

1998 QG ₅₈	2009 02 07.4	09 24.63 +25 46.3 20.3	-1.07 + 1.2	3.6/05.2	52294
2005 JW ₁₆₃	2009 02 07.4	09 24.66 +06 55.1 20.2	-0.83 + 4.7	2.7/09.6	52439
2007 TJ ₃₂₆	2009 02 07.4	09 24.67 +12 37.6 19.7	-0.92 + 3.2	0.8/08.1	52493
2003 SU ₂₇₅	2009 02 07.4	09 24.67 -06 27.9 20.1	-0.86 + 6.8	7.7/13.8	28809
2006 HD ₇₃	2009 02 07.4	09 24.68 +24 33.7 19.1	-1.03 + 7.2	4.1/04.9	52454
2002 SY ₄₂	2009 02 07.5	09 24.62 +07 17.6 20.3	-0.84 + 5.0	2.5/09.6	52354
2001 UD ₆₇	2009 02 07.5	09 24.63 +29 11.1 20.4	-0.89 + 3.0	4.1/04.0	30132
2005 EG ₆₉	2009 02 07.5	09 24.66 +25 10.1 19.7	-1.13 + 0.3	3.7/05.4	52121
2006 RX ₁₁	2009 02 07.5	09 24.69 +09 52.8 20.9	-0.64 + 3.5	1.1/08.9	14781
2007 TD ₈₀	2009 02 07.5	09 24.69 +20 02.5 20.0	-0.97 + 5.0	1.7/06.3	52487
2007 RE ₁₀₃	2009 02 07.5	09 24.70 +13 26.5 20.8	-1.02 + 4.6	0.6/07.9	52477
2004 XD ₁₃	2009 02 07.5	09 24.71 +19 13.8 18.7	-0.94 + 6.3	1.8/06.4	52107
2005 JY ₁₁₂	2009 02 07.5	09 24.72 +10 49.7 20.1	-0.89 + 4.0	1.4/08.6	52439
2007 TJ ₂₁₇	2009 02 07.5	09 24.72 +01 08.0 21.1	-0.80 + 3.3	4.3/11.1	31980
2001 SP ₁₂₄	2009 02 07.5	09 24.75 +25 20.7 20.3	-0.97 + 0.6	2.8/05.3	52320
2007 TG ₁₇₄	2009 02 07.5	09 24.79 +22 48.5 20.0	-0.96 + 3.0	2.8/05.7	52490
2005 KJ ₈	2009 02 07.5	09 24.84 +33 31.0 20.8	-0.86 + 4.5	4.6/02.4	31918
2003 WM ₂₆	2009 02 07.5	09 24.85 -23 38.5 21.2	-1.01 + 0.7	10.8/18.4	40377
2004 FN ₇₄	2009 02 07.5	09 24.87 +04 53.2 20.8	-0.74 + 5.1	2.9/10.4	11046
2005 EL ₁₉₈	2009 02 07.5	09 24.87 +17 07.5 20.8	-0.94 + 3.6	0.6/07.1	52431
2001 XW ₁₆₉	2009 02 07.5	09 24.90 +07 11.7 19.6	-1.10 + 3.8	3.2/09.4	69017
2007 XD ₁	2009 02 07.5	09 24.93 +26 37.4 20.3	-0.94 + 4.8	3.5/04.6	52505
2004 JC ₂	2009 02 07.5	09 24.93 -02 17.8 19.3	-1.07 +20.2	7.7/13.5	52401
2005 JH ₃₈	2009 02 07.5	09 24.93 -09 47.9 21.0	-0.73 + 5.2	6.5/14.8	11099
1999 VH ₅₁	2009 02 07.5	09 24.94 -03 55.0 20.4	-0.94 + 3.5	6.1/12.5	31758
2001 QW ₁₈₇	2009 02 07.5	09 24.94 +02 05.5 20.0	-0.82 + 2.3	3.5/10.8	52318
2007 RN ₂₄₁	2009 02 07.5	09 24.95 +07 08.8 20.8	-1.07 + 4.8	2.8/09.5	28948
2004 QE	2009 02 07.5	09 24.96 +15 13.1 20.3	-1.09 + 5.6	0.0/07.6	52403
2003 SU ₂₂₆	2009 02 07.5	09 24.96 +39 01.3 20.0	-1.22 + 1.2	8.6/02.0	37994
2007 TK ₂₇₂	2009 02 07.5	09 24.96 +18 43.9 20.5	-1.04 + 5.9	1.2/06.7	52492
2007 RU ₂₈₃	2009 02 07.5	09 24.97 +09 55.5 20.7	-0.99 + 5.7	2.0/08.9	52482
2000 SL ₁₂₇	2009 02 07.5	09 24.99 +15 01.9 19.4	-0.98 + 7.4	0.1/07.6	52307
1996 TJ ₄₆	2009 02 07.5	09 25.00 +16 06.7 21.2	-0.89 + 2.3	0.3/07.4	35748
2004 CC ₁₀₀	2009 02 07.5	09 25.00 +14 08.9 18.4	-0.77 + 9.2	0.3/07.9	52394
2007 UW ₁₂₈	2009 02 07.5	09 25.01 +05 44.9 20.5	-0.80 + 3.1	2.6/10.0	52499
2006 RE ₁₃	2009 02 07.5	09 25.03 +00 16.5 21.4	-0.78 + 3.6	4.3/11.5	35946
2000 AB ₁₉	2009 02 07.5	09 25.05 -06 59.8 18.6	-0.98 + 0.4	8.4/12.6	50886
1994 RH ₁₉	2009 02 07.5	09 25.06 +22 34.0 20.7	-1.04 + 1.7	2.2/06.0	35746
2006 QD ₄₈	2009 02 07.5	09 25.07 +14 46.4 21.0	-0.86 + 5.3	0.1/07.7	30242
1999 WH ₁₅	2009 02 07.6	09 25.06 +10 57.0 19.5	-0.94 + 4.6	1.5/08.7	52299
2005 EZ ₁₅₀	2009 02 07.6	09 25.07 +23 26.5 20.0	-0.94 + 4.4	2.8/05.5	52429
2005 GG ₁₅₀	2009 02 07.6	09 25.07 +19 03.4 21.1	-0.81 + 4.7	1.0/06.6	52436
2004 EP ₆₀	2009 02 07.6	09 25.11 +15 39.6 19.4	-0.83 + 4.8	0.2/07.5	52397
2007 VY ₇₃	2009 02 07.6	09 25.11 +26 40.8 20.7	-1.09 + 4.2	4.2/04.8	29988
2003 SU ₂₅	2009 02 07.6	09 25.16 +19 06.6 20.8	-1.01 + 4.1	1.5/06.7	52369
2007 TU ₃₂	2009 02 07.6	09 25.19 +24 58.0 20.9	-0.88 + 3.6	2.8/05.2	30267
2007 TD ₁₂₉	2009 02 07.6	09 25.19 +18 39.9 21.1	-0.88 + 3.8	1.1/06.8	28424
2002 RY ₇₆	2009 02 07.6	09 25.21 +23 47.6 20.6	-1.04 + 1.0	2.7/05.8	85594
2005 LM ₂₁	2009 02 07.6	09 25.24 +23 21.2 19.6	-0.87 + 4.2	2.5/05.5	52440
2002 TL ₂₅₃	2009 02 07.6	09 25.26 +14 52.2 20.8	-0.84 + 4.3	0.1/07.7	43164
2005 JZ ₄₆	2009 02 07.6	09 25.28 +01 48.0 20.8	-0.78 + 4.2	3.8/11.2	24471

2007 VO ₈₆	2009 02 07.6	09 25.29 +18 10.4 20.0	-0.95 + 2.7	1.0/07.0	52501	2007 TJ ₃₂₇	2009 02 07.8	09 25.91 +01 33.6 20.2	-0.89 + 3.1	4.8/11.1	33170
2007 TQ ₂₅₄	2009 02 07.6	09 25.30 +16 32.1 20.4	-0.82 + 4.8	0.4/07.3	29892	2002 PU ₄₈	2009 02 07.8	09 25.91 +14 38.4 19.8	-0.98 + 1.1	0.1/07.9	52345
2003 SM ₁₇₅	2009 02 07.6	09 25.32 +08 57.7 21.0	-0.96 + 6.2	2.1/09.3	52372	2006 QC ₃	2009 02 07.8	09 25.94 +13 54.6 20.7	-0.65 + 2.9	0.3/08.1	52138
2003 QF ₄₃	2009 02 07.6	09 25.32 +17 17.6 20.9	-1.03 + 3.4	0.7/07.2	52367	2005 EP ₃₂	2009 02 07.8	09 25.97 +24 54.1 19.2	-0.98 + 4.2	3.4/05.3	52427
2002 RQ ₂₄₄	2009 02 07.6	09 25.35 +20 07.0 20.5	-1.04 + 1.8	1.6/06.6	52352	2005 GL ₁₀₈	2009 02 07.8	09 25.97 +19 29.9 20.7	-0.88 + 4.3	1.4/06.7	52435
2006 KS ₉₆	2009 02 07.6	09 25.36 +26 03.2 20.9	-0.82 + 8.8	2.8/04.3	04377	2007 TG ₂₁	2009 02 07.8	09 26.00 +27 44.7 20.0	-1.01 + 0.2	3.9/05.2	28354
2001 RM ₁₁₇	2009 02 07.6	09 25.37 +15 57.1 21.6	-0.80 + 3.7	0.2/07.5	31787	2005 GQ ₇₃	2009 02 07.8	09 26.00 +25 42.8 20.7	-0.97 + 3.5	3.7/05.2	28881
2004 PN ₈₇	2009 02 07.6	09 25.38 +22 25.6 21.2	-1.18 + 4.0	2.6/06.0	74318	2007 TQ	2009 02 07.8	09 26.03 +03 37.2 20.1	-0.99 + 1.9	3.8/10.4	35995
2007 TL ₁₇	2009 02 07.6	09 25.39 +24 19.5 19.8	-1.02 + 0.4	3.1/05.8	31974	2006 RC ₉₉	2009 02 07.8	09 26.03 +05 54.6 20.9	-0.73 + 5.1	2.5/10.4	09922
2007 TK ₁₄₆	2009 02 07.6	09 25.40 +34 25.2 21.9	-1.10 + 2.2	5.7/03.1	41885	2007 XD ₁₇	2009 02 07.8	09 26.07 -07 20.3 19.2	-0.82 + 1.1	6.6/13.1	51066
2007 UR ₄	2009 02 07.6	09 25.46 +24 06.3 19.5	-0.98 + 2.8	3.2/05.6	52496	2007 TU ₁₇₇	2009 02 07.8	09 26.11 +28 44.4 20.7	-0.90 + 3.6	3.9/04.4	29871
2004 RG ₁₇₂	2009 02 07.6	09 25.47 +07 12.4 21.0	-1.04 + 6.3	2.8/10.0	74344	2004 GJ ₂₈	2009 02 07.8	09 26.12 +57 08.3 19.9	-1.28 + 4.8	13.0/23.1	52400
2006 QR ₁₂₀	2009 02 07.6	09 25.49 +07 04.7 19.8	-0.83 + 2.1	2.3/09.6	52463	2006 GJ ₄₆	2009 02 07.8	09 26.13 +13 43.1 19.7	-0.97 + 6.3	0.5/08.2	52452
2006 KP ₆₈	2009 02 07.6	09 25.49 +33 21.9 21.2	-1.00 + 4.2	5.1/02.9	52459	2006 DX ₁₇₃	2009 02 07.8	09 26.15 +12 57.2 20.1	-1.07 + 8.0	0.9/08.4	52449
2002 RV ₁₅₀	2009 02 07.6	09 25.50 -10 33.2 19.9	-1.00 +15.5	11.7/16.7	61324	2007 UU ₃₄	2009 02 07.8	09 26.16 +41 38.7 20.8	-1.14 + 2.2	7.5/01.1	30306
2003 QP ₄₈	2009 02 07.7	09 25.42 +16 37.6 21.4	-1.01 + 4.4	0.5/07.3	28797	2007 RM ₂₄₃	2009 02 07.8	09 26.17 +23 33.5 20.9	-0.98 + 4.6	2.6/05.7	51054
2002 JF ₉₂	2009 02 07.7	09 25.42 +18 36.8 20.0	-1.05 + 4.7	1.3/06.9	52342	2007 TT ₂₇₃	2009 02 07.8	09 26.18 +01 12.3 22.3	-0.92 + 4.6	4.2/11.4	30293
2006 KR ₅₁	2009 02 07.7	09 25.47 +13 04.9 19.9	-0.99 + 6.6	0.9/08.2	52458	2004 XS ₉₂	2009 02 07.8	09 26.18 +20 15.9 20.0	-1.11 + 3.9	2.0/06.7	52416
2006 QF ₁₁₅	2009 02 07.7	09 25.48 +02 43.3 20.2	-0.78 + 2.9	3.4/10.8	31938	2007 UN ₅₉	2009 02 07.8	09 26.19 +22 01.9 19.7	-0.88 + 3.8	2.3/06.1	38133
2004 FH ₉₄	2009 02 07.7	09 25.48 +06 04.1 19.8	-0.74 + 5.2	2.6/10.2	52399	2007 TA ₆₉	2009 02 07.8	09 26.20 +16 44.0 19.6	-1.05 - 1.9	0.6/07.6	52161
2000 QB ₄₁	2009 02 07.7	09 25.50 +12 39.9 20.3	-1.05 + 4.8	0.9/08.3	21298	2007 RJ ₁₆₈	2009 02 07.8	09 26.25 +13 27.1 20.1	-0.92 + 6.8	0.6/08.3	51053
2000 QX ₁₆₀	2009 02 07.7	09 25.51 +09 16.3 21.6	-1.02 + 4.4	1.9/09.1	43107	2005 SK ₁	2009 02 07.8	09 26.41 +62 10.0 20.8	-2.61 - 8.7	22.7/02.1	97808
1999 XV ₈₁	2009 02 07.7	09 25.51 +05 03.6 18.2	-0.52 + 1.2	6.1/10.5	52299	2006 FU ₂₉	2009 02 07.9	09 26.23 +22 48.2 20.2	-1.11 + 4.5	3.4/06.0	52450
2003 SR ₃₀	2009 02 07.7	09 25.54 +10 08.5 20.3	-0.92 + 5.7	1.8/09.0	52369	1999 TT ₄₅	2009 02 07.9	09 26.24 +22 06.0 22.2	-1.03 + 3.4	2.3/06.3	30100
2007 TH ₁₇₃	2009 02 07.7	09 25.55 +07 31.6 20.3	-0.88 + 5.4	2.7/09.7	52490	2000 BY ₁₈	2009 02 07.9	09 26.28 +09 27.4 18.1	-1.40 - 8.9	2.5/08.4	52047
2006 QK ₁₀₅	2009 02 07.7	09 25.56 +05 38.3 20.2	-0.74 + 5.3	2.7/10.4	42822	3103 T-2	2009 02 07.9	09 26.32 +30 05.1 20.1	-0.91 + 2.1	3.9/04.2	52549
2007 RX ₁₂₆	2009 02 07.7	09 25.56 +14 06.3 21.5	-0.99 + 5.0	0.3/08.0	43288	2007 VN ₅₂	2009 02 07.9	09 26.32 +27 55.0 20.4	-0.86 + 4.6	3.6/04.5	52500
2003 UY ₁₁₅	2009 02 07.7	09 25.57 +08 56.1 19.8	-0.93 + 4.6	2.2/09.3	43188	2004 OY ₁₂	2009 02 07.9	09 26.34 +21 10.4 20.3	-0.63 + 4.8	1.2/06.2	52402
2007 VB ₁₁₁	2009 02 07.7	09 25.58 +24 08.2 20.3	-0.78 + 3.7	2.4/05.4	49032	2004 TL ₄₁	2009 02 07.9	09 26.34 +12 17.3 20.2	-1.09 + 4.8	1.0/08.6	52407
2007 UB ₂₉	2009 02 07.7	09 25.59 +23 35.2 20.9	-1.04 + 5.4	2.7/05.6	51063	2007 RX ₂₇₆	2009 02 07.9	09 26.35 +01 06.1 20.1	-1.12 - 1.2	4.9/10.6	47441
2007 TH ₁₃₁	2009 02 07.7	09 25.59 +06 39.1 20.3	-0.86 + 4.6	2.8/09.9	52163	2006 SQ ₇₂	2009 02 07.9	09 26.39 +20 51.1 21.4	-0.67 + 3.1	1.3/06.4	52466
2007 VT ₂₇₉	2009 02 07.7	09 25.60 +20 44.8 21.7	-0.91 + 4.0	1.6/06.3	31652	2000 SS ₁₅₉	2009 02 07.9	09 26.40 +04 51.3 20.8	-1.01 + 6.0	3.7/10.5	28709
2007 PQ ₂₃	2009 02 07.7	09 25.60 +07 56.2 20.0	-1.05 + 3.5	2.7/09.4	24175	2004 FT ₉₁	2009 02 07.9	09 26.43 +31 53.6 19.9	-0.86 + 5.2	4.7/03.1	52399
1999 XL ₅₁	2009 02 07.7	09 25.61 +24 12.2 20.0	-0.99 + 5.0	3.1/05.4	48815	2007 SV ₁₀	2009 02 07.9	09 26.46 +27 54.3 21.5	-1.03 + 3.4	4.1/04.9	28953
2007 TO ₄₂₁	2009 02 07.7	09 25.65 +19 31.5 20.2	-0.91 + 9.0	1.4/06.5	52495	2005 CN ₇₃	2009 02 07.9	09 26.46 +17 31.8 19.9	-1.01 + 4.5	1.0/07.4	52425
2004 EM ₁₀₁	2009 02 07.7	09 25.66 +04 26.9 20.5	-0.77 + 5.9	3.5/10.7	31893	2002 XR ₉₁	2009 02 07.9	09 26.48 +44 16.5 20.1	-1.01 + 6.2	7.7/30.1	47239
2005 JX ₉₉	2009 02 07.7	09 25.66 +08 24.3 20.4	-0.74 + 5.2	1.8/09.6	52438	2007 VQ ₃₈	2009 02 07.9	09 26.49 +00 59.1 19.5	-0.83 + 1.8	4.2/11.3	31991
2005 GW ₁₁₇	2009 02 07.7	09 25.67 +37 56.4 20.8	-1.00 + 2.2	5.9/02.0	30228	2006 JM ₃₅	2009 02 07.9	09 26.50 +06 12.6 20.1	-1.01 + 6.1	3.8/10.0	28901
2007 RM ₁₄₉	2009 02 07.7	09 25.68 -19 57.2 19.9	-0.77 + 5.5	10.1/19.7	52479	2002 FL ₁₃	2009 02 07.9	09 26.53 +06 52.2 19.1	-0.93 + 8.1	3.3/10.0	52339
2007 VF ₉₄	2009 02 07.7	09 25.71 +03 06.6 19.8	-0.79 + 2.7	3.5/10.8	36001	1999 TG ₂₁₈	2009 02 07.9	09 26.61 +07 33.0 20.9	-0.97 + 5.5	2.8/10.0	52297
2003 WW ₆₉	2009 02 07.7	09 25.73 +36 17.9 20.0	-1.03 + 5.5	7.2/01.8	28080	2007 TH ₅₂	2009 02 07.9	09 26.62 +15 44.5 20.4	-0.89 + 3.8	0.2/07.8	52486
2002 RV ₁₄₂	2009 02 07.7	09 25.74 +09 38.9 20.5	-0.92 + 4.0	1.7/09.1	52351	1995 VF ₁₄	2009 02 07.9	09 26.67 +16 05.8 20.4	-0.95 + 5.8	0.4/07.7	52293
2003 UW ₂₂₅	2009 02 07.7	09 25.75 +34 11.3 19.7	-1.12 + 1.1	7.7/03.4	52380	2001 QH ₂₅₈	2009 02 08.0	09 26.61 +02 08.5 20.2	-0.78 + 3.4	3.4/11.4	35783
2007 WL ₄₉	2009 02 07.7	09 25.80 +17 05.4 19.5	-0.82 + 4.7	0.6/07.3	52505	2007 UX ₇	2009 02 08.0	09 26.65 +05 02.0 20.1	-0.85 + 2.4	3.0/10.4	35998
2007 TP ₂₂₉	2009 02 07.7	09 25.80 +12 10.5 21.6	-1.00 + 4.9	1.0/08.5	41373	2002 PH ₁₀₃	2009 02 08.0	09 26.67 +05 51.9 21.0	-0.87 + 5.2	2.7/10.5	37959
2005 ED ₂₅₄	2009 02 07.7	09 25.87 +20 59.0 21.0	-1.02 + 1.5	1.7/06.5	52432	2002 PA ₆₉	2009 02 08.0	09 26.69 +08 43.3 19.5	-1.08 - 0.2	2.1/09.2	52345
2006 DL ₉₆	2009 02 07.7	09 25.93 +22 22.7 20.7	-1.19 + 3.0	2.9/06.2	51028	2007 XT ₃₅	2009 02 08.0	09 26.71 -00 23.4 21.1	-0.80 + 2.2	3.9/11.9	33557
2005 SK ₁₄₅	2009 02 07.8	09 25.81 +20 04.6 21.6	-0.66 + 3.1	1.0/06.5	21835	2003 UZ ₃₀	2009 02 08.0	09 26.72 +15 23.8 20.7	-1.02 + 4.3	0.1/07.9	52376
2007 RM ₁₄₄	2009 02 07.8	09 25.82 +05 19.7 20.8	-1.02 + 5.5	3.4/10.2	28939	2005 BF ₄₉	2009 02 08.0	09 26.73 +29 34.1 18.9	-1.03 + 4.4	6.1/04.2	52423
2006 JP ₄₅	2009 02 07.8	09 25.83 +18 14.3 21.7	-0.74 + 6.0	0.7/06.9	04375	2004 GH ₇	2009 02 08.0	09 26.73 +19 22.8 20.6	-0.80 + 4.5	1.2/06.9	52400
2007 RT ₁₃₂	2009 02 07.8	09 25.87 +12 39.7 20.3	-1.02 + 4.7	0.8/08.4	52478	2007 SH ₁₄	2009 02 08.0	09 26.75 +24 49.8 20.8	-1.09 + 3.9	3.2/05.7	28954

2007 SM ₅	2009 02 08.0	09 26.78 +22 46.2 20.1	-0.92 + 5.1	2.4/06.0	51055
2005 GS ₁₂₆	2009 02 08.0	09 26.79 +00 28.1 20.7	-0.81 + 4.6	4.7/12.0	30228
2003 WH ₈₇	2009 02 08.0	09 26.79 +27 33.7 18.7	-1.14 - 0.9	4.8/05.6	52384
2007 TF ₁₀₄	2009 02 08.0	09 26.79 +18 30.7 19.8	-0.85 + 4.5	1.2/07.1	52162
2002 SZ ₂₅	2009 02 08.0	09 26.82 +26 47.6 20.0	-0.94 + 3.9	3.2/05.0	52353
2003 SV ₄₅	2009 02 08.0	09 26.82 +20 04.4 21.1	-1.00 + 4.7	1.6/06.8	28801
2002 PY ₇₉	2009 02 08.0	09 26.85 -02 05.1 22.1	-0.84 + 4.5	4.7/12.5	48247
2008 VR ₁₂	2009 02 08.0	09 26.86 +33 51.0 19.5	-0.94 + 8.6	6.4/02.2	52521
2004 DJ ₃₉	2009 02 08.0	09 26.86 +16 38.2 19.7	-0.85 + 4.2	0.5/07.6	52395
2006 QH ₁₁₃	2009 02 08.0	09 26.87 +23 21.5 19.4	-1.07 - 1.6	2.5/06.5	52463
2002 LG ₃₄	2009 02 08.0	09 26.88 -22 36.6 21.1	-0.89 + 2.7	9.9/19.1	37957
2001 XW ₂₂₂	2009 02 08.0	09 26.91 +20 41.7 19.6	-1.11 + 5.3	2.4/06.7	52329
2002 NG ₃₈	2009 02 08.0	09 26.91 +05 43.1 19.9	-0.93 + 3.4	3.0/10.3	31812
2007 TK ₃₁₆	2009 02 08.0	09 26.92 +26 48.6 19.9	-0.85 + 3.9	3.4/05.0	52493
2003 SO ₃₃₅	2009 02 08.0	09 26.94 +21 42.3 20.4	-0.94 + 6.6	2.5/06.3	52083
2007 TD ₂₀₃	2009 02 08.0	09 26.95 +32 33.3 21.5	-0.90 + 3.4	4.9/03.5	29878
2007 TX ₆	2009 02 08.0	09 26.95 +25 22.7 19.8	-0.96 + 1.9	3.3/05.7	28341
1998 SC ₁₅₁	2009 02 08.0	09 26.95 +18 07.7 21.5	-0.96 + 3.7	1.0/07.3	35751
2003 SL ₃₂₈	2009 02 08.0	09 26.98 +13 12.3 19.3	-0.94 + 5.7	0.7/08.5	52375
2007 RW ₂₂₁	2009 02 08.0	09 26.99 +21 51.8 22.5	-1.05 + 3.7	2.2/06.5	30261
2007 UU ₉₉	2009 02 08.0	09 27.03 +30 21.0 20.6	-0.87 + 3.9	4.3/04.0	31988
2007 VK ₂₂₁	2009 02 08.0	09 27.03 +13 19.5 22.1	-0.91 + 4.3	0.5/08.5	41413
2003 RR ₈	2009 02 08.0	09 27.09 +07 37.4 21.7	-0.97 + 3.5	2.1/10.0	57934
2007 TD ₃₆₆	2009 02 08.0	09 27.10 -16 36.9 19.7	-1.00 - 0.1	10.8/15.7	35998
2002 TF ₂₅₂	2009 02 08.1	09 27.01 +07 19.8 20.7	-0.83 + 6.1	2.3/10.2	52357
2007 VZ ₈₇	2009 02 08.1	09 27.02 +15 43.8 20.0	-0.97 + 3.0	0.2/07.9	52501
2006 RT ₃₂	2009 02 08.1	09 27.02 -16 40.5 22.2	-0.70 + 4.3	6.6/17.7	14301
2000 WG ₂₁	2009 02 08.1	09 27.05 +34 28.5 19.4	-1.08 + 6.9	8.2/02.7	52310
2000 SO ₂₂₆	2009 02 08.1	09 27.06 +18 08.0 20.7	-1.02 + 6.5	1.0/07.3	52307
2007 RL ₃₀₂	2009 02 08.1	09 27.06 +21 36.6 20.8	-0.97 + 3.3	2.2/06.5	41882
2007 VH ₂₆	2009 02 08.1	09 27.09 +29 43.2 20.4	-0.92 + 2.9	4.5/04.4	38133
2004 HP ₁₇	2009 02 08.1	09 27.11 +22 17.5 19.0	-0.91 + 1.9	2.3/06.4	50979
2003 SL ₂₅₂	2009 02 08.1	09 27.11 +37 02.9 20.0	-1.10 + 3.5	6.6/02.6	47262
2006 EO ₄₄	2009 02 08.1	09 27.11 +09 27.3 20.0	-1.05 + 5.7	2.2/09.5	28895
2007 PG ₄₃	2009 02 08.1	09 27.13 +12 42.7 19.7	-1.03 + 6.7	0.8/08.7	52473
1999 TQ ₇₀	2009 02 08.1	09 27.13 +20 10.1 21.9	-1.00 + 4.0	1.7/06.9	35754
2003 SA ₉₈	2009 02 08.1	09 27.14 +13 57.1 20.4	-1.07 + 1.0	0.4/08.3	52371
2009 BT ₇₃	2009 02 08.1	09 27.14 +33 40.8 20.5	-0.98 + 4.8	6.4/02.9	52277
2006 FE ₂₇	2009 02 08.1	09 27.15 +24 15.4 20.4	-1.10 + 4.2	3.3/05.9	28895
2004 TZ ₆₂	2009 02 08.1	09 27.17 +07 00.2 20.6	-1.05 + 5.6	3.0/10.1	52408
2006 HF ₁₉	2009 02 08.1	09 27.22 +20 57.3 20.5	-1.00 + 5.6	2.0/06.6	52452
2007 TS ₁₂₆	2009 02 08.1	09 27.23 +39 16.0 20.4	-1.01 + 2.5	6.7/01.9	30278
2007 TN ₂₈	2009 02 08.1	09 27.23 +11 43.0 20.5	-0.89 + 4.3	1.1/09.0	35996
2002 QQ ₁₂₉	2009 02 08.1	09 27.27 +17 47.2 20.9	-1.02 + 3.5	1.0/07.5	52067
2000 SS ₂₄₅	2009 02 08.1	09 27.29 +08 27.6 19.7	-0.95 + 8.9	2.4/10.0	52307
2008 VH ₆₆	2009 02 08.1	09 27.30 +00 18.9 18.6	-1.14 - 5.4	5.3/10.3	52523
2007 TN ₃₇₆	2009 02 08.1	09 27.32 +03 08.7 20.8	-0.84 + 7.8	3.6/11.6	51061
2007 PJ ₃₅	2009 02 08.1	09 27.34 +16 24.7 21.3	-1.01 + 3.9	0.4/07.8	43286
2003 SZ ₇₁	2009 02 08.1	09 27.35 +15 00.8 20.6	-1.04 + 2.8	0.0/08.2	52370
2002 PV ₁₂₃	2009 02 08.1	09 27.40 +05 12.7 20.8	-0.86 + 3.9	2.8/10.7	35815
2003 RW ₁₄	2009 02 08.1	09 27.40 +30 26.6 20.1	-1.22 + 0.3	5.6/05.1	53766

2007 RW ₅₂	2009 02 08.1	09 27.41 +10 37.0 20.7	-1.10 + 4.0	1.6/09.2	26385
2001 SX ₃₄	2009 02 08.1	09 27.45 -02 00.1 20.6	-0.73 + 5.8	4.4/13.1	10792
2007 UQ ₁₃₃	2009 02 08.1	09 27.45 +22 28.4 20.4	-0.83 + 4.6	2.1/06.2	51064
2005 GL ₁₈₂	2009 02 08.1	09 27.48 +14 42.2 20.3	-0.92 + 8.0	0.1/08.3	87668
2005 CN ₁₁	2009 02 08.1	09 27.50 +19 06.6 19.8	-1.07 + 1.3	1.7/07.3	52423
2006 MJ ₁₁	2009 02 08.2	09 27.41 -01 05.5 20.1	-0.83 + 2.6	4.4/12.2	33472
2003 WV ₁₅₁	2009 02 08.2	09 27.43 +38 19.4 20.0	-1.07 + 5.6	7.0/01.4	52385
2007 PM ₃₇	2009 02 08.2	09 27.45 +06 16.4 20.0	-0.99 + 6.8	3.2/10.5	28920
2007 VZ ₅₆	2009 02 08.2	09 27.49 +21 59.5 21.8	-0.92 + 5.1	2.0/06.4	39862
2002 ER ₁₄₂	2009 02 08.2	09 27.53 +16 26.2 20.9	-1.05 + 5.5	0.6/07.9	00217
2002 QH ₅₀	2009 02 08.2	09 27.54 +19 41.8 20.5	-0.96 + 2.8	1.5/07.1	52348
2006 PL ₂₄	2009 02 08.2	09 27.54 +18 34.6 21.4	-0.89 + 2.1	1.0/07.4	52461
2001 FY ₁₀₀	2009 02 08.2	09 27.54 -03 37.8 19.1	-0.82 + 7.8	7.6/13.7	52315
2001 HN ₆₀	2009 02 08.2	09 27.54 +30 37.8 20.0	-1.00 +10.1	5.9/03.2	52316
2006 MD ₁₄	2009 02 08.2	09 27.57 +36 04.8 20.0	-1.11 + 4.2	6.8/02.5	52460
2007 UU ₁₁₁	2009 02 08.2	09 27.58 +15 09.8 19.3	-1.00 + 4.9	0.1/08.2	52499
2007 QX ₇	2009 02 08.2	09 27.60 +18 54.5 21.0	-1.05 + 4.4	1.3/07.3	52473
2005 GZ ₁₁₈	2009 02 08.2	09 27.62 +16 09.4 20.3	-0.88 + 5.0	0.4/07.9	52436
2006 HZ ₃₈	2009 02 08.2	09 27.62 +25 34.5 19.4	-1.09 + 6.4	4.4/05.4	52453
2005 GM ₁₀₈	2009 02 08.2	09 27.69 +19 32.7 20.9	-0.88 + 4.3	1.4/07.1	52435
2003 WD ₁₀	2009 02 08.2	09 27.72 +06 50.5 21.1	-0.95 + 2.9	2.5/10.2	38001
2007 VO ₂₉₉	2009 02 08.2	09 27.74 +14 45.3 18.7	-0.75 + 7.7	0.1/08.3	52504
2007 RQ ₁₄₄	2009 02 08.2	09 27.77 +15 23.0 22.0	-1.02 + 3.8	0.1/08.2	33538
2005 NT ₇₇	2009 02 08.2	09 27.77 +14 11.8 21.2	-0.63 + 3.2	0.2/08.5	14741
2007 UE ₅₂	2009 02 08.2	09 27.77 -07 54.7 19.0	-0.78 + 2.3	7.0/14.2	52497
2005 JW ₁₃₈	2009 02 08.2	09 27.78 -05 48.9 21.3	-0.74 + 3.0	5.0/13.8	09256
2007 VN ₁₆₅	2009 02 08.2	09 27.79 +14 10.4 20.8	-0.80 + 4.2	0.2/08.5	42926
2001 UP ₁₄	2009 02 08.2	09 27.79 +27 51.0 20.7	-0.87 + 2.6	3.2/05.0	31795
2002 TJ ₁₀₉	2009 02 08.2	09 27.81 +31 48.7 20.6	-1.00 + 3.0	4.9/04.1	37970
2007 TT ₆₇	2009 02 08.2	09 27.82 +18 56.5 20.1	-0.88 + 5.4	1.3/07.2	52486
2007 RN ₁₄₄	2009 02 08.2	09 27.83 -01 14.0 20.6	-0.85 + 6.5	4.7/12.9	43288
2005 GO ₈₆	2009 02 08.2	09 27.84 +00 21.6 19.5	-0.85 + 5.5	5.5/12.2	52435
2005 SN ₂	2009 02 08.3	09 27.82 +17 30.6 21.1	-0.62 + 3.4	0.5/07.6	51018
2007 PB ₂₄	2009 02 08.3	09 27.83 +09 03.4 20.0	-1.02 + 3.5	2.1/09.7	52472
1996 VG ₁₈	2009 02 08.3	09 27.84 +09 51.3 20.7	-0.76 + 5.8	1.5/09.7	60481
2001 UM ₁₄₀	2009 02 08.3	09 27.85 +10 10.6 22.3	-0.76 + 4.2	1.1/09.6	14635
2003 WU ₄₄	2009 02 08.3	09 27.85 +16 31.4 19.9	-0.83 + 9.8	0.7/07.8	97692
2004 FF ₁₄₁	2009 02 08.3	09 27.86 +06 31.8 18.9	-0.78 + 4.5	2.9/10.5	52400
2007 TZ ₈₇	2009 02 08.3	09 27.87 +11 37.7 20.6	-0.85 + 5.3	1.0/09.2	52487
2000 SD ₈₀	2009 02 08.3	09 27.88 +18 37.6 20.4	-1.06 + 4.9	1.3/07.4	50892
2003 SN ₁₄	2009 02 08.3	09 27.88 +16 50.8 20.5	-1.02 + 4.6	0.7/07.9	52369
2004 EZ ₅₆	2009 02 08.3	09 27.89 +24 58.6 19.8	-0.90 + 2.5	2.9/05.8	52397
2007 QO ₈	2009 02 08.3	09 27.89 +09 46.5 20.4	-0.96 + 6.9	1.7/09.7	52474
2003 SW ₁₁₆	2009 02 08.3	09 27.91 +08 12.5 20.3	-1.04 + 1.5	2.3/10.0	52371
2002 RW ₁₆₀	2009 02 08.3	09 27.91 +14 23.4 20.8	-0.86 + 5.0	0.2/08.5	30151
2007 QZ ₁₂	2009 02 08.3	09 27.92 +13 33.8 20.5	-0.84 + 3.7	0.4/08.7	52474
2007 TT ₁₆₈	2009 02 08.3	09 27.93 +11 01.3 20.0	-0.84 + 3.2	1.2/09.3	35997
2007 TN ₃₆₃	2009 02 08.3	09 27.93 +07 47.3 20.2	-0.78 + 4.0	2.1/10.2	52494
2008 YA ₃₄	2009 02 08.3	09 27.96 +10 47.4 19.7	-0.88 + 3.0	1.3/09.3	52218
2004 VS ₅₃	2009 02 08.3	09 27.97 +19 59.1 20.0	-1.07 + 5.2	2.1/07.1	52412
2007 VZ ₁₂₂	2009 02 08.3	09 27.99 +09 51.8 20.5	-0.85 + 5.4	1.9/09.7	52502

2007 TD ₃₅₉	2009 02 08.3	09 28.00 +26 25.0 19.8	-1.12 + 3.9	4.4/05.5	49031
2006 QQ ₁₃₁	2009 02 08.3	09 28.01 +15 38.5 21.1	-0.95 - 0.6	0.2/08.2	11201
2007 TR ₆₀	2009 02 08.3	09 28.05 -09 45.1 19.1	-0.72 +11.4	8.6/17.4	52486
2003 OT ₁₇	2009 02 08.3	09 28.06 +18 57.5 21.5	-1.08 + 3.5	1.3/07.4	28794
2006 JQ ₆₀	2009 02 08.3	09 28.09 +12 48.5 20.9	-1.00 + 5.1	0.7/08.9	52457
2005 AA ₂₁	2009 02 08.3	09 28.10 +07 50.9 19.2	-1.02 + 2.1	2.9/10.0	52419
2007 RJ ₁₀₃	2009 02 08.3	09 28.11 +09 01.1 21.0	-0.96 + 5.3	1.9/10.0	52477
2005 CG ₁₂	2009 02 08.3	09 28.13 +21 02.5 19.4	-0.96 + 5.8	1.9/06.7	52424
2003 UU ₁₇₉	2009 02 08.3	09 28.16 +10 19.9 20.4	-0.91 + 6.4	1.6/10.0	23944
2006 SG ₅	2009 02 08.3	09 28.19 -12 53.2 21.4	-0.69 + 5.0	6.1/16.8	09935
2004 FB ₁₄₈	2009 02 08.3	09 28.21 +16 39.0 19.7	-0.95 + 0.5	0.5/08.0	52400
2007 TX	2009 02 08.3	09 28.22 +28 00.1 19.1	-0.95 + 2.1	4.2/05.2	52483
2003 UE ₁₆₂	2009 02 08.3	09 28.23 +22 30.4 20.1	-0.99 + 4.6	2.7/06.5	26683
2007 UW ₄₇	2009 02 08.3	09 28.23 +11 09.2 21.7	-0.92 + 4.8	1.2/09.3	28564
2002 QK ₃₇	2009 02 08.3	09 28.26 +16 45.2 20.7	-0.89 + 4.6	0.6/07.9	50933
2007 TC ₄₈	2009 02 08.3	09 28.26 +27 42.2 20.1	-1.07 + 2.4	4.5/05.4	29839
2002 RE ₁₁₈	2009 02 08.3	09 28.27 +29 20.6 20.1	-1.03 + 2.1	4.4/05.0	28767
1997 GR ₃₀	2009 02 08.4	09 28.22 +08 25.8 21.0	-1.11 + 6.3	2.5/10.0	52294
2007 UB ₆₃	2009 02 08.4	09 28.22 +13 52.9 21.1	-0.83 + 4.1	0.3/08.7	31987
2006 WG ₁₁₅	2009 02 08.4	09 28.23 +05 06.3 21.3	-0.58 + 3.3	1.8/11.1	22861
2007 TR ₂₁₇	2009 02 08.4	09 28.24 +19 31.8 20.4	-0.86 + 3.4	1.3/07.3	52491
2006 TE ₉	2009 02 08.4	09 28.25 +30 07.9 21.1	-0.71 + 2.7	3.1/04.3	12469
2002 QL ₃₆	2009 02 08.4	09 28.30 +19 41.5 19.3	-1.00 + 2.0	1.5/07.3	50933
2007 TH ₇₃	2009 02 08.4	09 28.31 +17 05.7 20.8	-0.89 + 4.5	0.7/07.9	30273
2006 QW ₂	2009 02 08.4	09 28.32 +15 50.2 20.7	-0.82 + 3.5	0.3/08.2	11182
2004 XK ₁₃₃	2009 02 08.4	09 28.33 +29 23.6 20.5	-1.19 + 4.2	5.0/05.0	52417
2007 RA ₂₁	2009 02 08.4	09 28.36 +14 46.3 21.1	-1.02 + 5.5	0.0/08.5	28925
2007 RB ₂₀₅	2009 02 08.4	09 28.37 +10 40.4 20.5	-1.07 + 4.6	1.5/09.4	52480
2005 EA ₃₅	2009 02 08.4	09 28.39 +12 52.7 19.3	-0.98 + 2.8	0.8/08.9	52427
2005 GL ₁₀₂	2009 02 08.4	09 28.40 +02 41.3 19.1	-0.78 + 7.7	5.1/12.1	52435
2003 WN ₆	2009 02 08.4	09 28.41 +00 13.6 18.6	-0.89 + 2.4	6.2/12.0	50966
2006 FQ ₅₃	2009 02 08.4	09 28.41 +11 43.3 20.8	-1.04 + 5.5	1.2/09.2	52451
2007 VJ ₄₈	2009 02 08.4	09 28.42 +13 55.4 19.3	-0.86 + 2.5	0.3/08.7	52500
2003 OE ₆	2009 02 08.4	09 28.42 +05 35.4 20.4	-0.97 + 4.3	3.3/10.7	30169
2007 TC ₁₆₅	2009 02 08.4	09 28.44 +09 09.9 19.4	-0.91 + 3.1	1.9/09.8	52489
2002 GS ₄₁	2009 02 08.4	09 28.45 +21 16.9 19.5	-0.74 + 1.8	1.5/06.9	52340
2007 TX ₂₄₅	2009 02 08.4	09 28.46 +01 15.2 20.5	-0.89 + 1.7	3.9/11.7	28496
2004 TU ₈₅	2009 02 08.4	09 28.46 +06 43.5 19.9	-0.98 + 7.1	3.6/10.7	02217
2007 TT ₄₂₇	2009 02 08.4	09 28.47 +18 17.9 20.0	-1.04 + 7.3	1.2/07.5	52170
2007 TZ ₁₀₈	2009 02 08.4	09 28.47 +17 27.0 20.7	-1.09 + 3.4	0.9/07.9	52488
2005 ED ₇₅	2009 02 08.4	09 28.52 +26 53.1 20.7	-1.04 + 1.8	3.7/05.7	04318
2005 MY ₃₀	2009 02 08.4	09 28.53 +24 16.3 20.3	-0.80 + 5.5	2.6/05.8	33446
2002 CY ₃₁	2009 02 08.4	09 28.54 +23 23.7 19.5	-1.05 + 6.5	3.6/06.2	52333
2002 TT ₅₇	2009 02 08.4	09 28.55 +03 10.6 20.4	-0.90 + 2.9	3.7/11.3	31825
2005 EZ ₁₈₄	2009 02 08.4	09 28.56 +11 08.5 20.4	-0.89 + 3.9	1.2/09.4	52430
2003 UA ₁₆	2009 02 08.4	09 28.57 +01 41.8 21.0	-0.88 + 5.4	3.9/12.0	43185
1995 OW ₁₁	2009 02 08.4	09 28.57 +18 04.6 22.0	-0.84 + 2.2	0.8/07.7	07718
2007 UM ₁₁₅	2009 02 08.4	09 28.58 +13 54.4 21.2	-0.95 + 4.0	0.3/08.7	31989
2002 NL ₃₂	2009 02 08.4	09 28.58 -04 23.6 20.8	-0.84 + 4.3	5.4/13.6	30144
2007 TW ₉₈	2009 02 08.4	09 28.58 +23 20.7 20.3	-0.98 + 4.1	3.2/06.3	50061
2002 CR ₈₀	2009 02 08.4	09 28.61 +15 11.6 18.8	-0.89 + 9.5	0.1/08.4	52334

2006 QS ₂	2009 02 08.4	09 28.61 +15 02.2 22.6	-0.77 + 4.0	0.0/08.4	09621
2002 TS ₃₁₈	2009 02 08.4	09 28.63 +06 13.6 20.4	-0.85 + 5.2	2.9/10.8	31233
2003 WJ ₃₄	2009 02 08.4	09 28.64 +29 23.0 20.1	-1.02 + 4.1	4.6/04.8	52383
2006 QF ₁₄₄	2009 02 08.4	09 28.65 +27 36.7 20.5	-0.78 + 6.5	2.9/04.7	52464
2002 QV ₉	2009 02 08.4	09 28.67 +25 45.9 19.5	-0.99 + 8.8	3.6/05.3	52347
2007 RJ ₂₈₁	2009 02 08.4	09 28.68 +15 22.1 21.6	-0.99 + 2.0	0.1/08.4	33538
2005 EP ₁₅₀	2009 02 08.4	09 28.68 +13 24.4 19.2	-0.84 + 7.7	0.6/08.9	52429
2003 SS ₁₉₄	2009 02 08.5	09 28.62 +15 00.3 20.3	-1.02 + 2.7	0.0/08.5	52081
2007 QH ₈	2009 02 08.5	09 28.63 +17 45.1 20.5	-1.02 + 5.3	1.0/07.8	52473
2006 SH ₃₀₃	2009 02 08.5	09 28.63 +03 07.5 20.6	-0.76 + 4.5	3.3/11.7	34973
2002 TN ₃₆₃	2009 02 08.5	09 28.64 +16 56.6 21.0	-0.87 + 5.0	0.6/08.0	27986
2006 PO ₂₅	2009 02 08.5	09 28.66 +15 12.9 22.1	-0.73 + 4.4	0.1/08.4	11180
2005 AN ₇₅	2009 02 08.5	09 28.67 +12 59.2 20.3	-1.03 + 2.5	0.7/08.9	52114
2003 KE ₁₄	2009 02 08.5	09 28.67 +22 43.3 20.8	-1.11 + 5.0	2.7/06.6	50948
2007 TM ₃₅₃	2009 02 08.5	09 28.71 +26 42.2 20.5	-1.10 + 4.2	4.3/05.6	30298
2003 WZ ₅₉	2009 02 08.5	09 28.71 +51 12.9 20.7	-1.27 + 3.6	12.4/28.2	66317
2007 TQ ₃₈	2009 02 08.5	09 28.72 +07 49.2 21.1	-0.81 + 4.4	2.2/10.4	30268
2005 JQ ₁₉	2009 02 08.5	09 28.72 +11 12.7 20.9	-0.78 + 5.0	1.0/09.5	52437
1995 SF ₁₉	2009 02 08.5	09 28.73 +18 51.4 20.6	-0.81 + 3.3	1.1/07.5	52292
2002 RS ₂₆	2009 02 08.5	09 28.74 +03 03.5 21.8	-0.87 + 4.4	3.4/11.6	50635
2007 TG ₁₂₈	2009 02 08.5	09 28.74 +30 02.8 20.9	-1.02 + 4.0	4.5/04.6	52488
2004 GX ₄₂	2009 02 08.5	09 28.78 +21 53.0 18.6	-0.79 + 9.8	2.4/06.3	52400
2004 SB ₄₈	2009 02 08.5	09 28.78 +22 22.7 19.5	-1.16 + 3.3	3.0/06.9	52407
2006 JQ ₄	2009 02 08.5	09 28.78 +29 44.4 21.3	-0.96 + 4.1	3.9/04.7	30237
2007 RM ₂₆₅	2009 02 08.5	09 28.78 +05 16.8 21.3	-0.85 + 6.8	3.1/11.3	28950
2007 UH ₁₃	2009 02 08.5	09 28.79 +15 18.6 20.7	-0.86 + 4.4	0.1/08.4	52496
2003 US ₃	2009 02 08.5	09 28.84 +21 57.2 20.4	-1.06 + 2.4	2.5/06.9	37996
2007 TY ₄₃	2009 02 08.5	09 28.87 +08 34.4 21.1	-0.91 + 4.9	2.0/10.2	52485
2002 AB ₅₆	2009 02 08.5	09 28.89 +09 36.7 19.7	-1.17 + 1.6	2.4/10.0	52331
2001 FH ₁₁₅	2009 02 08.5	09 28.91 +06 21.1 19.6	-0.85 + 7.8	3.4/11.0	26590
2006 OO ₉	2009 02 08.5	09 28.94 +18 19.3 20.5	-0.80 + 6.5	1.0/07.6	52460
2007 VY ₃₀₅	2009 02 08.5	09 28.97 -01 12.2 20.8	-0.76 + 2.7	4.3/12.7	40188
2000 WR ₁₅	2009 02 08.5	09 28.97 +08 23.5 20.1	-1.01 + 4.5	2.2/10.2	26582
2009 BC ₁₂	2009 02 08.5	09 28.97 +03 51.5 19.0	-1.10 - 1.9	4.0/10.7	52271
2000 QA ₈₉	2009 02 08.5	09 28.98 +06 05.7 19.9	-1.01 + 4.9	3.2/10.8	28705
2002 XE ₁₂	2009 02 08.5	09 29.02 +03 28.9 19.7	-0.90 + 1.4	3.7/11.2	52361
2005 JB ₅	2009 02 08.5	09 29.02 +42 42.9 21.0	-0.91 + 5.8	6.1/30.8	31914
2007 TD ₇₃	2009 02 08.5	09 29.03 +16 14.0 20.9	-0.95 + 4.2	0.5/08.2	30273
2001 SR ₈₉	2009 02 08.5	09 29.03 +13 23.7 19.7	-0.85 + 2.8	0.5/08.9	52320
2005 GL ₃₇	2009 02 08.5	09 29.06 -06 17.1 19.0	-0.94 + 0.5	8.5/13.3	52434
2007 TL ₅₉	2009 02 08.6	09 29.08 +12 20.7 21.1	-1.07 + 6.8	1.0/09.3	33540
2007 TF ₃₂₇	2009 02 08.6	09 29.08 +14 42.4 20.3	-0.94 + 3.0	0.0/08.7	30296
1999 VH ₁₉	2009 02 08.6	09 29.11 -04 27.5 18.6	-0.98 + 2.0	7.2/13.4	52298
2007 RK ₁₆₁	2009 02 08.6	09 29.11 +16 52.6 20.2	-1.00 + 6.1	0.7/08.1	52479
2002 CC ₁₇₃	2009 02 08.6	09 29.13 +27 01.5 19.2	-1.16 + 2.5	5.2/05.9	52335
2002 RX ₂₇₀	2009 02 08.6	09 29.14 +05 20.9 21.4	-0.87 + 8.8	3.0/11.4	25878
2007 TP ₃₇	2009 02 08.6	09 29.16 -11 40.8 22.4	-0.94 + 7.9	8.4/16.7	43290
2007 PU ₃₇	2009 02 08.6	09 29.18 +09 18.2 20.9	-0.88 + 6.8	1.7/10.2	26781
2002 JB ₈	2009 02 08.6	09 29.18 +15 19.7 18.4	-0.95 + 8.4	0.2/08.5	52342
2001 RM ₁₂₅	2009 02 08.6	09 29.19 +22 54.8 20.3	-0.86 + 3.4	2.3/06.6	52319
2003 WE ₆₆	2009 02 08.6	09 29.20 +27 16.9 20.3	-1.03 + 3.0	4.3/05.6	38002

2003 RV ₂	2009 02 08.6	09 29.22 +15 03.8 21.2	-0.97 + 5.6	0.1/08.6	28799
2007 RM ₁₅	2009 02 08.6	09 29.26 +17 16.3 20.5	-0.91 + 6.6	0.7/08.0	52474
2009 BR ₅₉	2009 02 08.6	09 29.29 +21 58.6 19.2	-0.93 + 9.2	2.7/06.6	52275
2001 WB ₄₆	2009 02 08.6	09 29.30 +13 15.6 20.5	-1.09 + 4.7	0.7/09.0	52327
2007 TQ ₄₁₂	2009 02 08.6	09 29.31 +19 49.6 19.9	-1.07 + 1.0	1.7/07.6	52495
2003 SC ₂₄₄	2009 02 08.6	09 29.32 +19 00.2 19.6	-1.00 + 4.6	1.6/07.6	50957
2003 SL ₁₅₈	2009 02 08.6	09 29.33 +37 35.6 20.4	-1.22 + 1.6	7.9/03.6	57957
2009 BG ₇₉	2009 02 08.6	09 29.34 +32 56.3 19.5	-1.21 + 0.4	6.9/04.6	52278
2000 SG ₈₃	2009 02 08.6	09 29.37 +15 53.3 20.8	-1.05 + 4.7	0.4/08.4	52306
2001 SX ₂₃₅	2009 02 08.6	09 29.37 +23 39.8 21.2	-0.83 + 3.7	2.3/06.4	34698
2002 RK ₂₆₃	2009 02 08.6	09 29.38 +05 33.1 20.4	-0.86 + 4.4	3.2/11.1	31223
2007 RE ₁₁₄	2009 02 08.6	09 29.38 +05 31.7 21.0	-1.00 + 5.7	3.3/11.1	43288
2000 QP ₉₃	2009 02 08.6	09 29.39 +12 40.0 21.5	-1.06 + 4.0	0.7/09.2	24309
2007 WV ₁₅	2009 02 08.6	09 29.40 +03 33.7 20.7	-0.83 + 4.0	3.2/11.6	42932
2006 RP ₁₃	2009 02 08.6	09 29.40 -01 10.7 20.1	-0.79 + 3.6	5.2/12.9	30244
1994 CN ₇	2009 02 08.6	09 29.40 +13 57.4 20.0	-0.81 + 7.4	0.3/08.9	52292
1999 WH ₁₃	2009 02 08.6	09 29.42 +10 29.8 19.6	-0.94 + 4.5	1.5/09.8	52299
2006 PA ₂₃	2009 02 08.6	09 29.45 +31 55.8 20.1	-0.92 + 1.6	4.2/04.5	12920
2007 TO ₁₉₃	2009 02 08.6	09 29.45 +02 42.9 22.1	-0.88 + 7.3	4.0/12.1	29876
2000 QA ₂₉	2009 02 08.6	09 29.46 +19 55.6 20.1	-1.11 + 3.6	1.8/07.5	52303
2003 QA ₁₀₄	2009 02 08.6	09 29.48 +25 35.8 19.6	-1.08 + 2.9	3.9/06.2	57931
2006 DZ ₂₄	2009 02 08.6	09 29.48 +14 29.8 20.6	-1.08 + 7.0	0.1/08.8	52447
2007 VX ₈₈	2009 02 08.7	09 29.40 +02 47.7 19.9	-0.83 + 2.2	3.4/11.6	29993
2007 UN ₁₂₂	2009 02 08.7	09 29.49 +12 50.9 20.9	-0.85 + 4.4	0.6/09.2	52499
2007 TW ₂₄₁	2009 02 08.7	09 29.50 +17 03.1 19.6	-0.90 + 1.7	0.7/08.2	52492
2007 VZ ₂₃₉	2009 02 08.7	09 29.51 +27 11.9 20.1	-1.11 + 6.7	4.5/05.4	42928
2004 WW ₁₀	2009 02 08.7	09 29.51 +25 18.0 19.5	-1.15 + 2.5	4.5/06.4	52413
2001 SY ₃₆	2009 02 08.7	09 29.52 -03 04.1 21.8	-0.72 + 5.5	4.5/13.9	48086
2007 RA ₁₉₀	2009 02 08.7	09 29.52 +02 12.0 20.4	-0.85 + 8.5	4.3/12.5	28944
2002 QV ₆₈	2009 02 08.7	09 29.54 +15 30.4 20.3	-0.93 + 3.6	0.2/08.6	52348
2007 SD ₁₆	2009 02 08.7	09 29.54 +13 42.0 21.7	-0.99 + 5.6	0.4/09.0	30264
2000 CL ₉₉	2009 02 08.7	09 29.59 +15 59.6 19.7	-0.95 + 2.9	0.4/08.5	52301
2007 TG ₃₅₅	2009 02 08.7	09 29.60 +17 32.4 21.0	-0.87 + 6.2	0.8/08.0	30298
2004 GF ₂₀	2009 02 08.7	09 29.60 -30 19.4 19.4	-1.15 - 0.5	21.3/22.0	95201
2007 TR ₃₇₂	2009 02 08.7	09 29.62 +19 45.9 20.5	-0.95 + 4.8	1.8/07.5	41380
2007 RC ₂₅₉	2009 02 08.7	09 29.62 +18 54.1 21.7	-1.12 + 3.8	1.5/07.8	28950
2002 TT ₂₂₁	2009 02 08.7	09 29.65 +29 04.8 20.6	-1.29 - 1.0	4.2/06.0	52356
2000 TX ₆₄	2009 02 08.7	09 29.66 +09 39.9 20.6	-0.99 + 6.1	1.9/10.1	52309
2007 TN ₈₃	2009 02 08.7	09 29.70 +18 16.2 21.9	-1.00 + 4.4	1.1/07.9	29848
2005 EG ₁₆₆	2009 02 08.7	09 29.71 +06 07.7 20.3	-0.84 + 5.8	2.6/11.1	11086
2004 EF ₉₃	2009 02 08.7	09 29.74 +09 09.1 20.8	-0.76 + 5.8	1.6/10.4	52397
2006 JH ₁₀	2009 02 08.7	09 29.75 +29 01.7 20.1	-0.97 + 3.8	4.1/05.2	52455
2007 UH ₅₂	2009 02 08.7	09 29.75 +08 11.4 21.8	-0.88 + 4.2	1.9/10.4	31987
2005 GT ₁₀₇	2009 02 08.7	09 29.76 +22 54.2 20.0	-0.95 + 3.6	2.7/06.7	51015
2007 UL ₈₂	2009 02 08.7	09 29.78 +15 03.4 21.5	-0.99 + 4.5	0.1/08.7	29947
2005 GY ₁₅₇	2009 02 08.7	09 29.79 +30 13.9 20.6	-0.98 + 3.7	4.9/04.7	30228
2002 SC ₄₃	2009 02 08.7	09 29.81 +20 01.7 20.4	-0.88 + 4.8	1.5/07.4	31824
2009 AJ ₃₆	2009 02 08.7	09 29.82 +13 54.8 20.6	-0.96 + 3.9	0.3/09.0	52262
2003 UJ ₇	2009 02 08.7	09 29.84 +31 11.4 18.9	-1.00 + 4.1	6.3/04.5	52376
2007 UJ ₃₉	2009 02 08.7	09 29.85 +02 56.5 21.4	-0.88 + 4.5	3.6/11.9	31597
2007 RA ₉₇	2009 02 08.7	09 29.88 +13 10.2 19.5	-0.98 + 5.1	0.7/09.2	52477

2004 TE ₂₁₆	2009 02 08.8	09 29.80 +04 43.3 20.5	-1.04 + 5.0	4.2/11.4	74408
2007 TC ₉₅	2009 02 08.8	09 29.80 +34 20.9 20.5	-1.06 + 3.6	5.9/03.8	30275
2007 VB ₂₇₃	2009 02 08.8	09 29.81 +39 19.4 20.6	-0.98 + 4.3	7.1/01.7	32003
2002 PM ₁₄₁	2009 02 08.8	09 29.82 +00 43.4 20.0	-0.92 + 1.7	4.1/12.0	31816
2007 RC ₂₃₄	2009 02 08.8	09 29.82 +17 53.6 19.5	-0.88 + 7.1	1.0/07.9	52480
1999 VL ₆₁	2009 02 08.8	09 29.84 +18 28.3 21.2	-0.98 + 4.5	1.2/07.9	28693
2003 SX ₂₁₀	2009 02 08.8	09 29.85 +14 34.4 20.1	-1.14 + 0.3	0.1/08.9	52372
2003 SV ₅₄	2009 02 08.8	09 29.89 +12 14.9 22.0	-0.98 + 3.7	0.8/09.4	24402
2007 TT ₁₇₇	2009 02 08.8	09 29.90 +21 09.8 20.6	-0.83 + 4.0	1.8/07.2	52165
2003 OF ₁₈	2009 02 08.8	09 29.91 +08 47.3 21.2	-0.95 + 5.3	1.9/10.4	28794
2007 RZ ₁₄₅	2009 02 08.8	09 29.91 +30 16.4 20.5	-1.04 + 2.7	4.4/05.1	29800
1999 TR ₁₃₇	2009 02 08.8	09 29.95 +18 16.9 19.9	-1.02 + 3.3	1.4/08.0	50883
2006 DV ₃₆	2009 02 08.8	09 29.95 +21 05.8 20.3	-1.14 + 3.0	2.3/07.4	52447
2007 RS ₂₇₁	2009 02 08.8	09 29.96 +22 58.6 21.3	-0.82 + 3.9	2.1/06.7	51055
2006 QL ₁₁₇	2009 02 08.8	09 29.98 +13 01.3 20.7	-0.66 + 3.0	0.4/09.3	52463
2007 TP ₄₁₈	2009 02 08.8	09 29.99 +27 03.9 20.1	-0.88 + 5.5	3.6/05.4	52495
2007 SQ ₁₄	2009 02 08.8	09 30.01 -06 15.2 20.5	-0.76 + 5.8	6.2/15.2	28954
2004 RA ₁₉₀	2009 02 08.8	09 30.02 +14 53.7 19.7	-1.17 + 2.7	0.0/08.8	52405
2001 UV ₂₂₅	2009 02 08.8	09 30.04 +31 16.8 21.0	-0.91 + 3.8	4.7/04.4	31189
2006 QH ₇₇	2009 02 08.8	09 30.06 +07 45.8 20.4	-0.77 + 6.4	2.0/10.8	52463
2004 XQ ₅₁	2009 02 08.8	09 30.07 +03 16.4 19.5	-1.02 + 4.1	4.7/11.7	22782
2002 DS ₁₅	2009 02 08.8	09 30.15 +10 46.6 19.1	-1.01 + 0.9	2.0/09.7	52061
2004 XL ₆₉	2009 02 08.8	09 30.17 -18 20.4 19.5	-0.88 +10.7	13.1/21.6	22782
2005 EH ₂₀₈	2009 02 08.8	09 30.18 +18 31.5 20.1	-0.99 + 3.4	1.5/08.0	87657
2005 EE ₃₁₁	2009 02 08.8	09 30.19 +09 58.7 20.6	-0.88 + 9.1	1.6/10.0	09161
2007 TQ ₄₃₁	2009 02 08.8	09 30.20 +31 55.9 20.8	-0.88 + 4.2	4.8/04.1	40716
2006 UZ ₁₂₃	2009 02 08.8	09 30.21 +12 17.1 22.2	-0.62 + 3.3	0.5/09.6	31509
2002 TC ₁₂₅	2009 02 08.8	09 30.21 +18 40.1 19.9	-0.90 + 5.5	1.1/07.8	50939
2007 UE ₇₇	2009 02 08.8	09 30.21 +15 03.1 21.1	-0.83 + 3.6	0.1/08.8	28571
2009 AG ₃₆	2009 02 08.8	09 30.22 +14 44.1 20.4	-0.94 + 5.6	0.0/08.9	52262
2007 OU ₂	2009 02 08.8	09 30.23 +18 11.1 21.6	-1.12 + 3.0	1.2/08.1	26776
2006 HL ₈₆	2009 02 08.8	09 30.26 +06 38.9 19.0	-0.97 + 7.0	3.6/11.1	52454
2002 PK ₁₅	2009 02 08.8	09 30.27 +08 25.2 20.4	-0.91 + 3.4	2.0/10.5	52345
2004 HE ₅₇	2009 02 08.8	09 30.30 +46 02.1 19.3	-1.39 +14.5	12.8/28.4	47293
2002 ON ₁₄	2009 02 08.9	09 30.19 -00 21.8 21.0	-0.91 + 2.4	4.5/12.5	31208
2001 OX ₂₂	2009 02 08.9	09 30.20 -15 55.4 19.4	-0.88 + 0.1	8.2/16.8	37926
2007 TX ₇₃	2009 02 08.9	09 30.20 +00 17.6 19.7	-0.85 + 6.6	5.0/13.0	52486
2005 GP ₂₄	2009 02 08.9	09 30.21 +09 34.1 20.7	-0.89 + 6.3	1.6/10.3	52434
2007 RF ₂₄	2009 02 08.9	09 30.21 +10 26.0 22.2	-1.06 + 4.5	1.5/10.0	28925
2002 RM ₁₄₀	2009 02 08.9	09 30.24 +33 10.3 20.3	-1.03 + 3.0	5.2/04.2	52069
2006 SA ₃₃₉	2009 02 08.9	09 30.24 +22 54.9 21.6	-0.82 + 3.8	2.0/06.8	21869
2005 EJ ₃₂	2009 02 08.9	09 30.25 +12 39.9 20.5	-0.91 + 5.5	0.7/09.5	52427
2002 CU ₂₉₈	2009 02 08.9	09 30.27 +13 05.9 18.8	-0.99 + 3.2	0.8/09.3	52336
2003 SZ ₂₇₆	2009 02 08.9	09 30.29 -10 39.6 20.0	-0.88 + 5.0	9.9/16.6	69561
2005 GA ₂	2009 02 08.9	09 30.30 +35 25.5 19.6	-1.05 + 7.2	7.4/02.5	52433
2004 VE ₂₃	2009 02 08.9	09 30.30 +09 50.9 20.2	-1.05 + 5.0	1.8/10.1	52412
2002 TS ₂₄₈	2009 02 08.9	09 30.32 +17 07.2 20.1	-0.89 + 4.5	0.7/08.3	52357
2006 GE ₄₈	2009 02 08.9	09 30.35 +13 25.4 20.9	-1.05 + 5.3	0.5/09.3	52452
1993 DZ ₁	2009 02 08.9	09 30.37 +20 41.9 20.6	-1.08 + 7.2	2.3/07.4	49637
2006 DC ₃₁	2009 02 08.9	09 30.40 +18 09.9 21.0	-1.15 + 3.3	1.5/08.2	20493
2006 PW ₂₉	2009 02 08.9	09 30.40 +13 43.5 21.5	-0.88 + 4.2	0.3/09.2	52461

4260 T-3	2009 02 08.9	09 30.41 +35 24.6 20.5	-1.07 + 3.5	6.1/03.5	30349
2005 GB ₁₉	2009 02 08.9	09 30.42 +27 04.1 19.5	-1.03 + 2.3	4.4/06.0	52434
2002 RA ₆₉	2009 02 08.9	09 30.46 +16 09.7 20.8	-0.90 + 3.4	0.4/08.6	52351
2007 RS ₄₈	2009 02 08.9	09 30.46 +21 20.5 20.9	-1.14 + 4.1	2.3/07.4	43287
2007 RF ₂₃₉	2009 02 08.9	09 30.47 +24 25.2 22.0	-1.07 + 4.5	3.0/06.6	30261
2002 OV ₃₁	2009 02 08.9	09 30.47 +00 26.7 20.5	-1.63 - 7.3	7.2/10.5	48870
2003 QJ ₃₅	2009 02 08.9	09 30.47 +15 34.4 21.0	-1.00 + 4.5	0.3/08.8	52367
2007 VV ₂₁₁	2009 02 08.9	09 30.48 +02 47.6 20.0	-0.78 + 4.4	3.7/12.2	36004
2005 GW ₁₈₁	2009 02 08.9	09 30.50 +35 50.5 21.3	-0.89 + 2.5	4.6/03.4	12887
2007 TK ₃₃	2009 02 08.9	09 30.51 +18 48.7 20.6	-0.87 + 4.0	1.2/07.9	31974
2003 UH ₄	2009 02 08.9	09 30.52 +11 57.8 21.0	-1.09 + 0.9	1.0/10.0	52376
2006 GO ₄₀	2009 02 08.9	09 30.53 +17 30.9 19.6	-1.02 + 7.9	1.2/08.2	52452
2007 TF ₃₃₇	2009 02 08.9	09 30.53 +14 26.8 21.4	-0.92 + 5.7	0.1/09.0	41377
2006 KE ₄₇	2009 02 08.9	09 30.59 +16 34.5 20.4	-0.91 + 5.3	0.6/08.5	52458
2007 TX ₃₇₆	2009 02 08.9	09 30.59 +11 46.9 20.9	-0.89 + 7.1	0.9/10.0	52494
2007 TG ₃₃₄	2009 02 08.9	09 30.60 +05 26.4 21.1	-0.92 + 4.1	3.1/11.3	31983
2007 VE ₁₂₂	2009 02 08.9	09 30.61 +14 30.5 20.3	-0.91 + 3.4	0.1/09.0	52502
1999 TP ₁₃₄	2009 02 08.9	09 30.62 +16 41.6 20.6	-0.98 + 4.0	0.6/08.5	52297
1998 WK ₂₉	2009 02 08.9	09 30.65 -05 55.8 19.8	-0.85 + 4.1	7.1/14.7	35751
2002 ED ₁₅₄	2009 02 08.9	09 30.66 +22 22.1 19.4	-1.09 + 4.0	3.3/07.1	52339
2007 TR ₈₉	2009 02 08.9	09 30.66 +31 32.9 20.0	-0.89 + 3.9	5.2/04.4	31567
2004 HC ₅₃	2009 02 08.9	09 30.68 +52 53.3 20.0	-1.21 + 3.7	10.2/26.9	52401
2007 PS ₂₇	2009 02 08.9	09 30.68 +23 08.4 21.1	-1.17 + 3.5	3.0/07.1	26779
2000 SB ₁₈₆	2009 02 09.0	09 30.61 +13 31.3 21.0	-1.03 + 5.2	0.4/09.3	52307
2005 EP ₃₁	2009 02 09.0	09 30.61 +19 24.5 19.9	-0.95 + 5.4	1.8/07.8	51009
1995 SW ₃₅	2009 02 09.0	09 30.61 +14 39.2 20.5	-0.98 + 4.5	0.0/09.0	52292
2004 FW ₃₀	2009 02 09.0	09 30.62 +01 29.5 19.1	-1.05 +20.0	5.6/13.6	52398
2007 RM ₂₈₆	2009 02 09.0	09 30.64 +24 22.6 20.8	-1.01 + 2.5	3.1/06.8	40712
2007 VV ₉₁	2009 02 09.0	09 30.64 -01 35.3 20.9	-0.82 + 3.2	4.9/13.2	31621
2007 UC ₄₉	2009 02 09.0	09 30.65 -03 29.4 20.1	-0.75 + 4.9	5.5/14.2	31987
2007 RQ ₂₂₇	2009 02 09.0	09 30.67 +29 25.4 19.9	-0.93 + 3.1	4.3/05.3	52480
2007 TQ ₄₁₈	2009 02 09.0	09 30.67 +10 21.4 20.5	-0.87 + 3.8	1.4/10.1	52495
2002 AX ₁₀₀	2009 02 09.0	09 30.70 +18 40.5 19.1	-1.11 + 3.0	1.8/08.1	52331
2004 TH ₄₇	2009 02 09.0	09 30.71 +04 53.1 20.6	-1.00 + 6.3	4.0/11.6	26715
2007 RO ₃₇	2009 02 09.0	09 30.72 +19 31.7 22.3	-0.97 + 3.6	1.4/07.9	43287
2001 SS ₉₈	2009 02 09.0	09 30.80 +14 31.1 20.8	-1.14 + 4.7	0.1/09.1	52052
2001 TJ ₆₀	2009 02 09.0	09 30.81 +09 26.1 20.2	-0.76 + 4.5	1.5/10.5	52323
2002 NZ	2009 02 09.0	09 30.82 -06 05.9 20.0	-0.90 + 3.8	7.0/14.3	35812
2006 SP ₂₀₂	2009 02 09.0	09 30.82 +19 06.0 20.9	-0.68 + 2.7	1.0/07.9	12932
2007 VY ₂₈₆	2009 02 09.0	09 30.82 +29 25.7 19.4	-0.90 + 4.7	4.7/05.0	52504
2002 US ₆₁	2009 02 09.0	09 30.83 +07 10.0 23.3	-0.86 + 3.5	2.0/10.9	21788
2004 FP ₁₁₂	2009 02 09.0	09 30.84 +03 30.6 21.0	-0.75 + 5.1	3.2/12.1	14720
2001 OB ₂	2009 02 09.0	09 30.87 +17 51.3 20.2	-0.99 + 0.9	1.0/08.4	52316
2007 TS ₄₂₆	2009 02 09.0	09 30.88 +30 17.7 21.1	-0.96 + 2.4	4.5/05.2	40185
2007 UG ₂₃	2009 02 09.0	09 30.89 +30 42.9 19.3	-0.92 + 3.9	5.1/04.8	52497
2002 RC ₁₂₈	2009 02 09.0	09 30.92 -00 56.2 20.5	-0.87 + 3.5	4.6/13.0	31821
2003 WB ₁₆₄	2009 02 09.0	09 30.92 +19 38.1 21.1	-0.94 + 4.8	1.6/07.8	43195
1994 AH ₇	2009 02 09.0	09 30.94 +19 48.5 20.6	-0.85 + 6.4	1.7/07.6	50877
2003 SW ₄₂	2009 02 09.0	09 31.03 +06 40.9 20.8	-0.99 + 3.7	2.8/11.0	28801
2005 EU ₁₇₄	2009 02 09.0	09 31.03 +01 05.9 21.2	-0.87 + 5.7	4.1/12.7	14733
2007 UR ₉₈	2009 02 09.0	09 31.04 +18 52.5 20.5	-0.87 + 4.3	1.2/08.0	30312

2007 RM ₂₉₆	2009 02 09.1	09 31.00 -07 49.8 20.6	-0.76 + 2.9	6.3/15.2	40714
2005 EV ₁₅₂	2009 02 09.1	09 31.00 +10 14.5 20.9	-0.87 + 6.4	1.5/10.0	09138
2007 RL ₂₄₃	2009 02 09.1	09 31.03 +18 30.8 20.2	-1.07 + 6.2	1.3/08.1	52481
2004 RX ₅₆	2009 02 09.1	09 31.03 +12 25.3 19.5	-1.14 + 3.4	1.0/09.6	52404
2005 TU ₁₀₅	2009 02 09.1	09 31.04 +58 06.1 19.5	-2.32 - 5.0	22.4/29.0	52442
2007 TG ₄₃₂	2009 02 09.1	09 31.06 +15 06.0 20.2	-0.87 + 3.4	0.1/09.0	52496
2006 UB ₆₅	2009 02 09.1	09 31.07 +17 56.5 21.0	-0.78 + 3.8	0.8/08.3	52468
2003 VN ₁₂	2009 02 09.1	09 31.08 +12 40.4 19.8	-1.02 + 1.6	0.7/09.6	52382
2006 KO ₃₂	2009 02 09.1	09 31.10 +13 41.8 20.7	-1.01 + 5.4	0.4/09.4	52458
2006 RT ₉₀	2009 02 09.1	09 31.12 +04 33.0 22.2	-0.72 + 4.5	2.4/11.9	09910
2004 HE ₃₉	2009 02 09.1	09 31.13 -28 51.3 19.3	-1.06 + 1.9	21.2/23.9	52401
2007 UJ ₆	2009 02 09.1	09 31.14 -04 00.5 21.2	-0.86 + 5.0	6.0/14.3	28547
2002 VU ₇₈	2009 02 09.1	09 31.16 +07 35.8 20.7	-0.83 + 5.2	2.1/11.1	43166
2002 GE ₉₀	2009 02 09.1	09 31.17 +11 28.1 19.4	-0.95 + 5.5	1.4/10.0	52340
2002 NQ ₆₆	2009 02 09.1	09 31.18 +06 35.6 19.8	-1.02 + 0.5	2.8/10.8	52344
2007 SA ₁₃	2009 02 09.1	09 31.21 +14 27.8 20.9	-0.95 + 3.3	0.1/09.2	52483
2006 UA ₃	2009 02 09.1	09 31.22 +00 51.4 21.5	-0.59 + 3.7	2.7/13.1	12494
2007 VM ₂	2009 02 09.1	09 31.26 +14 08.4 20.3	-0.86 + 3.9	0.2/09.3	52499
2007 RT ₈₀	2009 02 09.1	09 31.28 +13 32.2 22.3	-0.87 + 4.5	0.3/09.5	28931
2007 TH ₄₁₈	2009 02 09.1	09 31.28 +15 04.5 20.2	-0.87 + 3.8	0.1/09.1	52495
2007 RB ₁₄₁	2009 02 09.1	09 31.29 +13 22.9 20.8	-0.93 + 5.8	0.4/09.5	52478
2003 SG ₃₂₀	2009 02 09.1	09 31.31 +04 23.4 20.9	-0.98 + 4.3	3.7/11.7	26676
2000 AV ₂₄₈	2009 02 09.1	09 31.33 +19 45.1 20.4	-0.95 + 5.8	1.6/07.8	50887
2002 QO ₄₅	2009 02 09.1	09 31.34 +27 27.9 19.9	-0.92 + 5.6	3.8/05.7	31817
2007 RS ₁₄₅	2009 02 09.1	09 31.36 +18 32.4 20.1	-0.97 + 2.9	1.2/08.3	51052
2007 VF ₁₂₂	2009 02 09.1	09 31.36 +27 43.3 20.3	-0.90 + 3.1	3.9/05.8	31626
2003 UD ₂₃₁	2009 02 09.1	09 31.37 +13 17.9 21.0	-0.96 + 4.1	0.5/09.5	52380
2003 UW ₂₀₇	2009 02 09.1	09 31.39 +29 01.5 20.3	-1.06 + 3.5	4.7/05.6	28819
2002 TG ₄₆	2009 02 09.1	09 31.40 -19 34.8 19.6	-1.07 + 7.4	14.3/20.0	66283
2006 QS ₆₁	2009 02 09.1	09 31.42 +08 34.6 20.9	-0.74 + 4.8	1.6/10.9	52462
2007 VE ₄₄	2009 02 09.1	09 31.43 +07 53.0 19.8	-0.84 + 2.3	2.2/10.8	30320
2004 FS ₉₈	2009 02 09.2	09 31.38 +22 40.5 19.4	-0.88 + 3.2	2.7/07.2	52399
2001 SR ₁₀₁	2009 02 09.2	09 31.42 +25 32.9 20.8	-0.92 + 2.0	3.0/06.6	04165
1998 QO ₉₄	2009 02 09.2	09 31.44 +22 21.1 19.8	-1.05 + 1.3	2.3/07.5	52295
2005 JK ₁₄₈	2009 02 09.2	09 31.46 +09 16.8 19.1	-0.78 +10.3	2.0/10.9	52439
2007 TA ₃₅₄	2009 02 09.2	09 31.49 +16 19.3 20.6	-0.80 + 6.2	0.5/08.8	31983
2005 CE ₇₂	2009 02 09.2	09 31.52 +24 11.0 20.0	-1.08 + 1.4	2.9/07.1	31904
2005 EL ₂₅₈	2009 02 09.2	09 31.52 +04 46.0 21.7	-0.86 + 5.4	3.0/11.9	09155
2002 TK ₂₀₉	2009 02 09.2	09 31.52 +31 31.2 21.3	-0.94 + 4.4	4.5/04.7	37971
2007 RG ₁₄₁	2009 02 09.2	09 31.55 +11 31.5 21.1	-0.97 + 5.1	1.0/10.0	30258
2007 TK ₁₀₉	2009 02 09.2	09 31.57 +11 21.2 20.6	-1.07 + 3.9	1.2/10.0	52488
2003 QJ ₁₂	2009 02 09.2	09 31.58 +20 02.8 20.5	-1.06 + 5.2	1.8/07.9	50950
2003 UM ₁₀₃	2009 02 09.2	09 31.62 -00 24.2 20.6	-0.87 + 6.6	4.7/13.6	37997
2002 TM ₁₃₄	2009 02 09.2	09 31.65 +09 49.7 19.8	-0.90 + 2.7	1.6/10.4	52355
2006 HD ₆₆	2009 02 09.2	09 31.67 +37 16.2 20.8	-1.07 + 3.7	6.6/03.3	33471
2002 QX ₁₀₃	2009 02 09.2	09 31.67 +03 05.2 20.4	-0.81 + 8.0	3.8/12.7	08341
2006 RL ₂₄	2009 02 09.2	09 31.67 +03 33.0 20.1	-0.84 + 2.6	3.7/12.0	52464
2007 TO ₃₄₄	2009 02 09.2	09 31.69 +10 33.3 20.2	-0.79 + 5.8	1.3/10.4	52493
2005 QG ₁₁₆	2009 02 09.2	09 31.71 +15 29.3 22.1	-0.63 + 3.0	0.2/09.0	09344
2006 SB ₃₃	2009 02 09.2	09 31.73 +00 37.2 22.3	-0.73 + 5.1	3.4/13.2	16350
2003 QG ₉₆	2009 02 09.2	09 31.76 +07 21.2 23.0	-0.96 + 7.6	2.3/11.3	57930

2007 VS ₁₂	2009 02 09.2	09 31.77 −05 13.3 22.0	−0.80 + 3.1	5.3/14.6	31991	2007 TZ ₂₈₇	2009 02 09.4	09 32.37 +27 58.1 20.6	−0.94 + 5.4	4.2/05.8	28510
2003 SD ₃₈₉	2009 02 09.2	09 31.79 +10 55.6 20.4	−0.92 + 6.7	1.2/10.3	52375	2002 CL ₂₂₂	2009 02 09.4	09 32.40 +15 40.2 19.8	−1.03 + 5.3	0.5/09.2	52336
2003 UJ ₁₁₉	2009 02 09.2	09 31.80 −08 45.4 21.2	−0.95 + 2.7	7.3/15.4	28815	2001 QC ₂₀₅	2009 02 09.4	09 32.40 +11 10.4 21.7	−0.84 + 2.3	0.9/10.3	07952
2003 SZ ₃₅₃	2009 02 09.2	09 31.80 +20 51.8 22.6	−1.05 + 2.9	2.0/07.8	28043	2004 EJ ₁₅	2009 02 09.4	09 32.44 +37 54.5 20.2	−0.99 + 2.8	6.5/03.0	43198
1999 TU ₁₄₁	2009 02 09.2	09 31.80 +25 04.3 19.0	−1.09 + 2.8	4.3/06.9	52045	2006 QD ₁₀₀	2009 02 09.4	09 32.46 −11 36.8 21.1	−0.70 + 3.7	6.0/17.1	11197
2000 BL ₁₃	2009 02 09.2	09 31.82 +13 56.4 19.9	−0.93 + 3.3	0.2/09.5	52301	2003 WB ₈₄	2009 02 09.4	09 32.48 +14 26.2 19.1	−1.09 − 0.2	0.1/09.5	52384
2005 GU ₃	2009 02 09.2	09 31.87 +24 10.8 20.6	−0.94 + 4.6	3.1/06.8	31910	2000 SF ₅	2009 02 09.4	09 32.49 −13 05.7 21.0	−0.93 + 8.4	8.7/18.2	48821
2003 WE ₅₂	2009 02 09.3	09 31.80 −04 00.5 19.5	−0.95 + 2.2	6.2/13.7	35861	2007 RP ₉₂	2009 02 09.4	09 32.54 +18 40.9 19.5	−1.09 + 3.7	1.8/08.5	52477
2002 SK ₆₈	2009 02 09.3	09 31.80 +13 45.2 21.4	−0.90 + 4.2	0.3/09.5	48879	2005 GE ₇₆	2009 02 09.4	09 32.55 +10 20.3 19.0	−0.85 + 7.6	1.6/10.7	52435
2006 KS ₇₇	2009 02 09.3	09 31.81 +04 55.7 20.2	−0.88 + 4.6	2.9/11.8	31930	1997 SJ ₉	2009 02 09.4	09 32.58 +36 37.0 21.4	−1.14 − 0.1	7.4/04.6	28683
2007 VJ ₁₃	2009 02 09.3	09 31.83 +02 31.7 19.9	−0.86 + 4.7	4.5/12.5	41396	2007 TV ₁₀₃	2009 02 09.4	09 32.59 +29 47.5 19.8	−0.88 + 3.9	4.8/05.3	31977
2004 HM ₅₆	2009 02 09.3	09 31.83 −05 06.5 20.6	−0.76 + 8.9	5.8/15.4	77782	2006 RE ₃₇	2009 02 09.4	09 32.61 +03 39.9 21.4	−0.70 + 6.3	2.6/12.7	14782
1999 UM ₃₃	2009 02 09.3	09 31.84 +21 01.2 20.7	−1.00 + 3.9	2.6/07.8	52298	2007 WU ₅₈	2009 02 09.4	09 32.65 +21 24.3 20.4	−0.84 + 4.4	2.2/07.7	52505
2007 RV ₁₈₉	2009 02 09.3	09 31.92 +23 40.5 20.9	−1.07 + 3.4	3.1/07.2	43289	2002 RL ₃₆	2009 02 09.4	09 32.65 +12 57.3 20.7	−0.96 + 2.5	0.5/09.9	52350
2003 UC ₂₄₄	2009 02 09.3	09 31.93 −02 11.2 19.5	−0.89 + 3.3	6.2/13.6	48910	2000 UE ₄₃	2009 02 09.4	09 32.67 +20 51.4 21.6	−1.04 + 5.1	2.0/07.9	26580
2007 TV ₄₁₇	2009 02 09.3	09 31.94 +27 04.7 20.3	−0.87 + 9.8	3.6/05.5	52495	2006 HU ₅	2009 02 09.4	09 32.68 +20 56.5 19.9	−1.11 + 5.6	2.6/07.9	52452
2008 UG ₂₃₀	2009 02 09.3	09 31.94 +13 38.7 18.5	−0.85 + 5.5	0.4/09.6	52189	2007 RY ₃₃	2009 02 09.5	09 32.57 −00 47.5 20.4	−0.84 + 6.3	4.8/13.9	28298
2006 HC ₄₇	2009 02 09.3	09 31.96 +13 42.7 20.3	−1.03 + 6.2	0.3/09.6	52453	2005 AH ₁	2009 02 09.5	09 32.58 +09 48.5 19.2	−1.06 + 1.9	2.0/10.6	52419
1999 VN ₁₄₀	2009 02 09.3	09 31.98 +18 24.9 23.0	−0.72 + 3.1	0.9/08.4	27863	2001 SC ₁₈₇	2009 02 09.5	09 32.59 +23 27.9 19.6	−0.96 + 1.1	2.6/07.5	52321
2006 EA ₂	2009 02 09.3	09 31.98 +21 13.0 20.4	−1.13 + 4.8	2.5/07.7	52449	2007 UU ₁₀₆	2009 02 09.5	09 32.62 +40 41.1 20.5	−0.98 + 2.9	7.3/02.2	30314
2002 SB ₅₅	2009 02 09.3	09 31.99 +03 00.3 20.4	−0.83 + 5.1	3.5/12.5	28772	2006 KE ₃₉	2009 02 09.5	09 32.63 +18 58.7 20.6	−1.02 + 6.1	1.5/08.3	28903
2006 TF ₁₁₁	2009 02 09.3	09 31.99 +31 32.3 20.9	−0.89 + 4.2	4.5/04.6	31502	2007 QG ₇	2009 02 09.5	09 32.64 +07 32.4 20.5	−0.95 + 6.7	2.6/11.4	52473
2002 QS ₁₂₅	2009 02 09.3	09 32.01 +11 12.2 20.5	−0.94 + 2.9	1.2/10.2	41102	2004 LT ₂	2009 02 09.5	09 32.65 −27 56.5 18.7	−1.03 + 1.3	20.9/23.9	52402
2004 CZ ₂	2009 02 09.3	09 32.04 +27 28.5 18.7	−1.09 − 0.5	4.9/06.7	52393	2003 UV ₂₂₈	2009 02 09.5	09 32.70 −07 15.4 20.7	−0.91 + 4.6	7.4/15.7	58030
2005 QJ ₁₂₁	2009 02 09.3	09 32.04 +11 47.1 23.4	−0.60 + 3.1	0.5/10.1	97799	2007 VK ₂₁	2009 02 09.5	09 32.70 +16 02.4 21.7	−0.96 + 4.0	0.5/09.2	41397
2004 SK ₂₆	2009 02 09.3	09 32.04 +49 38.5 20.2	−1.46 + 4.8	11.4/30.4	73218	2003 WB ₄₇	2009 02 09.5	09 32.73 +18 52.4 19.9	−1.03 + 4.6	1.6/08.4	50966
2003 UW ₁₈₁	2009 02 09.3	09 32.05 +16 31.1 20.4	−0.97 + 4.1	0.7/08.9	52379	2007 VW ₁₃₄	2009 02 09.5	09 32.74 +22 23.9 20.5	−0.91 + 4.4	2.4/07.5	50074
2007 TR ₂₁₃	2009 02 09.3	09 32.05 +28 36.7 19.9	−0.95 + 2.5	4.2/05.9	52491	2006 PL ₃	2009 02 09.5	09 32.75 +16 29.4 20.4	−0.95 + 2.0	0.6/09.1	52138
2007 TU ₃₁	2009 02 09.3	09 32.07 +29 29.0 20.6	−0.97 + 6.8	4.7/05.2	29832	2005 AT ₃₈	2009 02 09.5	09 32.77 +05 39.1 19.4	−1.00 + 2.4	3.6/11.6	52420
1998 QN ₃	2009 02 09.3	09 32.10 +16 14.6 18.8	−0.97 +15.2	0.5/08.8	52045	1998 SN ₁₄₀	2009 02 09.5	09 32.77 −04 06.1 20.5	−0.84 + 5.3	5.6/14.8	30098
2007 RH ₁₀₂	2009 02 09.3	09 32.12 −02 54.3 19.9	−0.77 + 7.2	5.8/14.8	30257	2007 TB ₁₈₁	2009 02 09.5	09 32.79 +14 48.6 20.8	−1.04 + 7.1	0.1/09.5	52490
2005 FE ₄	2009 02 09.3	09 32.13 +08 22.7 19.5	−0.78 +12.5	2.5/11.4	52433	2003 QX ₂₈	2009 02 09.5	09 32.81 +17 47.2 21.7	−0.96 + 6.1	1.0/08.7	22735
2007 UE ₃₈	2009 02 09.3	09 32.14 +37 35.9 20.1	−1.13 + 3.0	7.1/03.3	30306	2007 PD ₂₆	2009 02 09.5	09 32.83 +20 03.1 21.0	−1.04 + 5.1	1.9/08.2	42888
2003 UU ₁₇₅	2009 02 09.3	09 32.15 +09 33.2 21.6	−0.93 + 5.0	1.6/10.7	37998	2005 CX ₁₁	2009 02 09.5	09 32.84 +20 07.8 18.9	−0.90 + 9.3	2.1/07.9	52423
2001 SH ₁₀₃	2009 02 09.3	09 32.18 +23 58.7 20.8	−0.93 + 2.2	2.7/07.1	13795	2001 PF ₅₃	2009 02 09.5	09 32.85 +11 42.7 20.4	−0.79 + 4.9	0.8/10.3	52317
2007 RE ₃₀₂	2009 02 09.3	09 32.19 +26 57.5 20.6	−1.09 + 4.2	4.5/06.3	41882	2007 VF ₁₉₅	2009 02 09.5	09 32.85 +11 45.1 20.3	−0.90 + 3.7	1.0/10.3	52503
2007 RW ₁₂	2009 02 09.3	09 32.20 +14 36.3 20.7	−0.94 + 3.9	0.0/09.4	28924	2002 UR ₅₁	2009 02 09.5	09 32.85 +07 56.5 20.9	−1.01 + 0.5	2.2/11.0	52071
2002 RJ ₅₃	2009 02 09.3	09 32.21 +16 10.6 20.0	−0.86 + 5.8	0.5/09.0	52350	2007 TS ₂₃₀	2009 02 09.5	09 32.89 +27 11.7 21.3	−0.87 + 3.8	3.5/06.2	28486
2002 CX ₆₀	2009 02 09.3	09 32.22 +27 01.1 19.6	−1.11 + 5.8	4.8/06.2	52334	2002 PY ₁₀₆	2009 02 09.5	09 32.89 +01 40.7 21.2	−0.94 + 1.9	3.9/12.5	10887
2003 SH ₁₄₆	2009 02 09.3	09 32.23 +21 54.6 19.1	−1.15 − 1.2	3.1/08.0	52371	2002 TZ ₁₉₈	2009 02 09.5	09 32.89 +09 47.6 19.8	−0.84 + 4.8	1.6/10.8	52356
2006 QL ₉₆	2009 02 09.3	09 32.24 +35 52.3 20.6	−1.07 + 3.2	6.0/03.7	09712	2004 GG ₂₀	2009 02 09.5	09 32.90 +34 21.8 19.9	−1.18 + 1.0	5.6/04.7	52400
2001 QR ₂₈₆	2009 02 09.3	09 32.24 −02 25.0 21.4	−0.77 + 2.9	4.2/13.9	20936	2006 QK ₁₈	2009 02 09.5	09 32.91 +31 56.6 20.0	−1.06 + 0.8	5.2/05.5	52462
2004 VX ₅₇	2009 02 09.3	09 32.28 +19 42.4 19.4	−1.05 + 5.9	2.1/08.1	52412	2006 QJ ₃₆	2009 02 09.5	09 32.91 −05 13.7 20.9	−0.80 + 1.9	5.3/14.6	33476
2007 TV ₇₀	2009 02 09.4	09 32.19 +28 46.6 19.7	−1.08 + 2.2	4.5/06.1	52486	2001 SZ ₃₇	2009 02 09.5	09 32.94 +26 30.9 21.8	−0.83 + 3.3	2.8/06.4	25962
2004 TQ ₁₆₀	2009 02 09.4	09 32.20 +12 59.3 20.1	−1.08 + 5.2	0.7/10.0	52409	2007 TR ₂₁₄	2009 02 09.5	09 32.96 +09 51.4 21.3	−0.89 + 5.9	1.4/10.8	28477
2003 SP ₉₂	2009 02 09.4	09 32.24 +19 28.6 20.4	−1.02 + 3.1	1.7/08.3	52371	2005 KU	2009 02 09.5	09 32.97 +03 47.7 19.9	−0.87 + 5.6	3.7/12.4	52439
2005 ER ₃₂₄	2009 02 09.4	09 32.27 +32 41.2 22.0	−0.90 + 2.9	4.1/04.6	09165	2000 SK ₁₉₁	2009 02 09.5	09 32.98 +17 19.0 19.8	−1.01 + 6.8	1.0/08.8	52307
2007 TZ ₂₁₆	2009 02 09.4	09 32.30 −01 18.2 21.3	−0.88 + 3.7	5.2/13.5	31579	2006 GK ₁₂	2009 02 09.5	09 33.01 +18 21.0 21.0	−1.07 + 6.0	1.4/08.6	52451
2003 UF ₂₈₃	2009 02 09.4	09 32.30 −00 25.7 19.7	−0.83 + 7.5	5.6/13.9	28822	2007 RJ ₁₈₀	2009 02 09.5	09 33.03 +16 52.7 19.6	−0.95 + 3.3	0.8/09.0	52479
2005 JN ₃₆	2009 02 09.4	09 32.30 +11 26.1 20.6	−0.81 + 8.1	0.9/10.0	87671	2007 TL ₇₄	2009 02 09.5	09 33.05 +25 24.3 20.6	−0.99 + 4.1	3.6/06.8	33540
2002 XB ₇₀	2009 02 09.4	09 32.37 +33 13.5 18.7	−0.84 + 9.2	6.5/03.3	52362	2007 VG ₁₀₈	2009 02 09.6	09 32.99 +20 24.1 21.1	−0.86 + 4.1	1.6/08.1	30327

2007 UL ₂₀	2009 02 09.6	09 33.04 +13 46.3 20.6	-0.91 + 5.2	0.3/09.8	52496
2007 RK ₁₄₄	2009 02 09.6	09 33.05 +17 51.5 21.0	-1.13 + 3.4	1.2/08.9	52478
2003 RZ ₂₄	2009 02 09.6	09 33.07 +13 46.3 21.5	-0.98 + 5.7	0.2/09.8	28800
2001 WD ₆	2009 02 09.6	09 33.08 -08 39.6 19.9	-0.76 + 3.5	6.2/15.9	10831
2002 QK ₁₂₄	2009 02 09.6	09 33.09 +10 23.7 20.9	-0.89 + 4.7	1.3/10.7	52349
2006 SZ ₉₈	2009 02 09.6	09 33.09 +16 41.3 21.2	-0.78 + 3.7	0.5/09.1	52466
2007 VM ₁₅₁	2009 02 09.6	09 33.10 +29 07.7 20.3	-0.84 + 5.4	4.2/05.4	31997
2007 TT ₃₆₀	2009 02 09.6	09 33.11 +08 13.6 20.7	-0.77 + 5.9	1.9/11.4	52494
2007 TQ ₄₂₉	2009 02 09.6	09 33.13 -00 15.0 20.3	-0.79 + 4.5	4.6/13.7	40186
1999 YX ₂₃	2009 02 09.6	09 33.14 +12 53.0 20.5	-0.92 + 5.7	0.6/10.1	52300
2007 UV ₄₁	2009 02 09.6	09 33.15 +28 53.3 20.8	-0.97 + 2.0	4.7/06.1	41387
2007 RW ₄₂	2009 02 09.6	09 33.19 +10 40.9 22.3	-1.04 + 4.7	1.3/10.6	28928
2007 VF ₂₁₇	2009 02 09.6	09 33.20 +13 34.9 20.9	-0.83 + 3.8	0.3/09.9	52503
2005 JA ₁₂₁	2009 02 09.6	09 33.20 +27 24.6 20.1	-0.84 + 5.4	3.7/06.0	52439
2002 OT ₂₇	2009 02 09.6	09 33.25 +10 22.2 20.7	-0.91 + 5.1	1.4/10.7	52345
2006 SB ₂₉	2009 02 09.6	09 33.27 +09 19.0 19.0	-0.82 + 3.0	1.8/11.0	52465
2005 GE ₇	2009 02 09.6	09 33.28 +24 57.7 20.4	-0.91 + 4.4	3.2/06.9	28196
2000 OS ₆₈	2009 02 09.6	09 33.30 +10 59.3 20.7	-1.05 + 4.1	1.2/10.5	52303
2005 FJ ₁₁	2009 02 09.6	09 33.30 +27 55.4 19.9	-0.90 + 6.2	4.4/05.8	09167
2005 JM ₁₀₈	2009 02 09.6	09 33.30 +06 34.3 21.2	-0.75 + 5.7	2.2/11.9	11101
2007 TG ₇₄	2009 02 09.6	09 33.32 -05 27.3 19.7	-0.85 + 5.3	6.1/15.2	30273
2004 TQ ₆₂	2009 02 09.6	09 33.34 +10 07.3 21.6	-1.08 + 5.3	1.6/10.8	26715
2007 TL ₃₅₅	2009 02 09.6	09 33.34 +23 42.1 20.2	-0.83 + 6.4	2.7/07.1	51061
2006 TJ ₉₄	2009 02 09.6	09 33.38 +19 29.3 20.9	-0.77 + 3.5	1.3/08.4	51044
2004 GD ₃₆	2009 02 09.6	09 33.39 +03 59.8 20.0	-0.81 + 2.9	3.2/12.3	52400
2002 QG ₂₀	2009 02 09.6	09 33.39 +04 58.4 21.6	-0.82 + 4.7	2.5/12.3	30148
2002 ES ₃	2009 02 09.6	09 33.40 +09 02.2 20.0	-0.97 + 7.0	2.1/11.2	52337
2006 RO ₄₅	2009 02 09.6	09 33.40 +16 00.2 21.6	-0.71 + 3.9	0.4/09.3	33483
2006 QQ ₃₉	2009 02 09.6	09 33.41 +32 08.7 21.0	-0.82 + 7.7	4.3/04.2	09661
2002 XS ₉₉	2009 02 09.6	09 33.41 +19 26.5 19.5	-0.84 + 4.8	1.6/08.4	52362
2007 UZ ₃₇	2009 02 09.6	09 33.41 +32 24.5 20.2	-0.94 + 2.3	5.2/05.2	29933
3383 T-3	2009 02 09.6	09 33.41 +09 44.5 21.9	-0.90 + 5.1	1.4/10.9	43320
2007 RA ₇₂	2009 02 09.6	09 33.43 +23 24.6 21.7	-1.13 + 3.5	3.0/07.6	28931
2006 QP ₁₆₄	2009 02 09.6	09 33.44 +05 27.0 20.4	-0.84 + 1.2	2.5/11.8	26189
2007 UM ₄₃	2009 02 09.6	09 33.45 +12 45.6 20.8	-0.90 + 5.1	0.6/10.2	52497
2007 TW ₁₈₅	2009 02 09.7	09 33.37 +35 59.0 21.3	-1.10 + 2.6	6.6/04.3	30285
2006 PD ₂	2009 02 09.7	09 33.38 +06 52.0 20.0	-0.99 + 1.2	2.5/11.4	52460
2007 WJ ₄₉	2009 02 09.7	09 33.39 -08 05.1 20.4	-0.77 + 3.4	6.4/16.0	41425
2003 SX ₄₂₈	2009 02 09.7	09 33.41 +09 05.6 19.9	-0.95 + 5.0	2.1/11.1	52375
2001 TT ₁₁₉	2009 02 09.7	09 33.41 +21 10.3 20.0	-0.94 + 0.7	1.8/08.2	35792
2007 RV ₆₄	2009 02 09.7	09 33.43 +17 12.7 21.8	-1.02 + 3.3	1.0/09.1	26392
2005 OB ₂₆	2009 02 09.7	09 33.45 +12 28.9 21.6	-0.60 + 3.1	0.4/10.3	48977
1998 XK ₂	2009 02 09.7	09 33.46 +03 29.7 20.3	-0.86 + 3.9	3.4/12.5	30098
2007 UH ₆₉	2009 02 09.7	09 33.51 +19 15.8 21.0	-0.89 + 4.2	1.5/08.5	33177
2003 YP ₁₂₃	2009 02 09.7	09 33.54 -01 48.5 20.6	-0.91 + 3.1	4.9/13.8	35870
2007 RM ₂₈₅	2009 02 09.7	09 33.56 +13 00.9 22.7	-0.97 + 5.0	0.5/10.1	31556
2005 ME ₃₀	2009 02 09.7	09 33.56 +06 52.9 22.9	-0.60 + 2.7	1.4/11.8	12357
1994 SF ₅	2009 02 09.7	09 33.61 -00 46.8 20.3	-0.84 + 7.2	4.9/14.2	47693
1999 VJ ₃₆	2009 02 09.7	09 33.66 -07 02.4 18.9	-0.95 + 3.9	8.2/15.8	52298
2000 RD ₁₀₃	2009 02 09.7	09 33.67 +05 20.0 21.1	-1.00 + 4.7	2.9/12.1	28707
2003 UC ₇₈	2009 02 09.7	09 33.68 -00 52.8 19.7	-0.94 + 3.2	5.6/13.7	28814

2007 TJ ₂₆₆	2009 02 09.7	09 33.68 +01 34.6 21.3	-0.82 + 5.4	4.0/13.4	30293
2005 EO ₇₂	2009 02 09.7	09 33.71 +29 09.0 18.9	-1.01 + 4.4	6.1/05.9	52428
2003 SH ₂₀₅	2009 02 09.7	09 33.73 +04 57.1 22.8	-0.90 + 6.3	3.0/12.4	28806
2004 EM ₇₇	2009 02 09.7	09 33.75 +17 51.6 19.2	-0.84 + 4.9	1.2/08.9	52096
2005 SW ₂₃₀	2009 02 09.7	09 33.80 +11 45.2 21.5	-0.62 + 3.2	0.6/10.5	52442
2000 WX ₂₇	2009 02 09.7	09 33.81 +25 44.3 21.5	-1.10 + 4.6	4.5/07.0	72230
2002 EV ₁₄₄	2009 02 09.7	09 33.83 +19 19.6 20.3	-1.10 + 3.0	1.7/08.7	28749
2007 TA ₂₀	2009 02 09.7	09 33.84 +32 21.2 20.9	-1.02 + 2.8	5.2/05.3	28353
2005 CV ₄	2009 02 09.7	09 33.86 +20 09.8 19.1	-1.07 + 2.0	2.3/08.5	52423
2007 RM ₂₈₉	2009 02 09.8	09 33.76 +14 30.5 20.6	-0.83 + 4.6	8.0/02.0	40182
2002 UN ₇₇	2009 02 09.8	09 33.76 -11 20.9 22.0	-0.79 + 4.7	6.9/17.2	52359
2006 HO ₆₄	2009 02 09.8	09 33.78 +10 35.8 21.9	-0.98 + 5.7	1.3/10.8	28899
2003 UX ₅₉	2009 02 09.8	09 33.78 +27 00.3 21.3	-1.18 + 0.2	4.0/07.2	28814
2007 TK ₄₈	2009 02 09.8	09 33.80 +19 53.7 20.5	-0.97 + 3.3	1.9/08.5	52485
2007 UG ₈₃	2009 02 09.8	09 33.81 +01 47.5 21.1	-0.85 + 4.3	3.8/13.2	31988
2004 SH ₅	2009 02 09.8	09 33.81 +13 43.1 19.9	-1.12 + 4.1	10.8/02.0	52406
2005 JR ₁₃₁	2009 02 09.8	09 33.83 +05 10.1 20.1	-0.76 + 6.3	2.8/12.5	34830
2001 QG ₃₆	2009 02 09.8	09 33.84 +13 46.8 20.6	-0.79 + 4.8	6.4/02.0	52317
2003 QQ ₅	2009 02 09.8	09 33.85 +07 07.2 21.3	-0.94 + 7.1	2.2/11.8	02153
2001 UE ₈	2009 02 09.8	09 33.86 -06 11.1 21.2	-0.72 + 4.8	5.2/15.9	23846
2007 VV ₂₇₆	2009 02 09.8	09 33.87 +08 02.2 21.4	-1.00 + 3.6	2.2/11.4	41416
2005 JW ₁₃	2009 02 09.8	09 33.89 -07 52.0 19.6	-0.88 + 3.6	8.3/15.5	30230
2002 VU ₁₃₇	2009 02 09.8	09 33.89 +19 05.9 20.9	-0.86 + 4.5	1.4/08.6	31241
2003 SG ₃₃₀	2009 02 09.8	09 33.90 +20 40.1 20.1	-1.05 + 1.5	2.7/08.5	52375
2007 VH ₁₆₅	2009 02 09.8	09 33.92 +29 22.0 20.1	-0.78 + 4.1	4.0/05.6	52502
2007 TO ₁₄₃	2009 02 09.8	09 33.92 +19 51.8 20.1	-0.97 + 3.0	1.9/08.5	52489
2003 QM ₁₁₄	2009 02 09.8	09 33.94 +25 59.9 19.2	-1.19 - 0.3	4.5/07.6	52368
2007 WH ₄₂	2009 02 09.8	09 33.95 +28 48.5 20.4	-0.86 + 4.8	4.2/05.8	41424
2002 TN ₁₇₅	2009 02 09.8	09 33.97 +00 36.2 19.6	-0.95 + 1.6	4.5/13.0	31828
2007 TX ₃₁₉	2009 02 09.8	09 33.97 -01 15.3 21.2	-0.86 + 5.0	4.6/14.1	31983
2006 RL ₈₆	2009 02 09.8	09 33.98 +11 07.2 22.0	-0.76 + 4.2	0.9/10.7	52465
2006 QS ₅₅	2009 02 09.8	09 34.00 +17 40.3 20.6	-0.67 + 3.0	0.7/09.0	52462
2006 DX ₉₃	2009 02 09.8	09 34.04 +10 50.0 20.5	-1.03 + 7.1	1.5/10.8	52448
2007 MD ₂₇	2009 02 09.8	09 34.05 +07 23.4 21.6	-1.04 + 4.9	2.5/11.6	31534
2001 GG ₄	2009 02 09.8	09 34.05 +22 51.3 20.8	-1.03 + 3.3	3.1/07.8	29583
2007 TF ₁₈₇	2009 02 09.8	09 34.14 +29 06.3 22.1	-1.06 + 4.3	4.4/06.1	41885
2007 VV ₃₄	2009 02 09.8	09 34.20 +30 38.2 20.0	-0.85 + 4.5	4.4/05.3	52500
2003 RH ₁₆	2009 02 09.8	09 34.20 +16 10.8 22.0	-1.03 + 3.8	0.5/09.5	28021
2007 TP ₂₇₀	2009 02 09.8	09 34.22 +01 58.2 20.7	-0.79 + 4.1	3.6/13.3	33543
2006 PD ₁₁	2009 02 09.9	09 34.19 +15 04.3 20.2	-0.74 + 7.4	0.2/09.7	52461
1995 NA ₁	2009 02 09.9	09 34.20 +17 24.8 20.9	-0.98 + 7.6	1.0/09.1	52292
2001 UC ₉₇	2009 02 09.9	09 34.24 +09 41.4 20.9	-1.07 + 6.3	1.8/11.1	97493
2008 YG ₆₈	2009 02 09.9	09 34.29 +21 15.0 20.0	-0.94 + 5.7	2.4/08.1	52229
2007 TR ₁₄₁	2009 02 09.9	09 34.33 +12 15.9 19.5	-0.97 + 5.9	0.9/10.5	52164
2004 FF ₃	2009 02 09.9	09 34.34 +02 58.5 20.4	-0.76 + 8.1	3.0/13.4	87622
2006 UE ₁₄₃	2009 02 09.9	09 34.36 -09 57.3 22.1	-0.81 + 4.2	6.2/16.6	12955
2007 UB ₅₂	2009 02 09.9	09 34.36 +00 24.4 19.7	-0.78 + 4.2	4.3/13.7	41388
2007 TH ₁₈₀	2009 02 09.9	09 34.38 +09 40.9 21.1	-0.82 + 4.8	1.5/11.2	52490
2007 TS ₃₈₂	2009 02 09.9	09 34.39 -09 52.4 20.6	-0.89 + 4.2	8.8/16.5	28529
2007 TZ ₄₂₉	2009 02 09.9	09 34.41 +31 09.3 21.7	-0.91 + 4.0	4.8/05.4	40186
2001 VC ₅	2009 02 09.9	09 34.41 +04 15.5 20.3	-1.10 + 3.8	3.7/12.4	28739

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2007 RB ₂₇₂	2009 02 09.9	09 34.42 +01 43.7 20.7	-0.78 + 5.4	4.2/13.6	30262	2006 TV ₁₂	2009 02 10.0	09 34.98 -13 56.4 20.6	-0.73 + 3.6	6.9/18.3	31955
2003 UQ ₂₈	2009 02 09.9	09 34.42 +09 46.1 20.3	-0.91 + 4.9	1.6/11.2	52376	2007 TY ₃₃₄	2009 02 10.0	09 34.99 +16 42.9 20.0	-0.97 + 4.6	0.8/09.5	52493
2006 HF ₃₅	2009 02 09.9	09 34.42 +24 36.4 21.4	-0.95 + 4.4	2.8/07.3	28898	2007 TD ₃₃₅	2009 02 10.0	09 35.00 +29 07.1 20.6	-0.88 + 3.4	4.2/06.2	30297
2003 TX ₂₈	2009 02 09.9	09 34.43 +14 59.9 20.3	-1.02 + 4.4	8.6/21.0	52375	2007 RR ₂₇	2009 02 10.0	09 35.04 +08 30.1 20.5	-1.03 + 5.2	2.1/11.6	52475
2007 VV ₄₇	2009 02 09.9	09 34.45 +03 26.9 19.7	-0.90 + 2.5	3.9/12.6	52174	2002 PQ ₇₈	2009 02 10.0	09 35.05 +23 25.0 18.8	-1.22 - 2.6	3.5/08.5	52346
2004 BC ₉₂	2009 02 09.9	09 34.46 +11 10.9 18.3	-0.79 + 6.3	1.3/10.9	52392	2001 SX ₂₆₁	2009 02 10.1	09 34.96 +09 24.4 21.0	-0.77 + 4.7	1.4/11.5	37935
2003 UE ₅₃	2009 02 09.9	09 34.47 -02 34.6 19.1	-0.97 + 0.6	7.0/13.8	28813	2004 HO ₅₃	2009 02 10.1	09 35.01 +40 28.0 18.9	-0.92 + 8.5	9.4/31.8	52401
2007 TU ₁₂₆	2009 02 09.9	09 34.48 +18 19.6 21.4	-1.02 + 4.9	1.3/09.0	31570	2007 PT ₃₅	2009 02 10.1	09 35.01 +20 30.4 20.2	-1.08 + 5.4	2.2/08.6	43286
2005 LZ ₁₄	2009 02 09.9	09 34.48 -00 29.1 21.4	-0.70 + 4.2	3.5/14.1	09277	2001 SZ ₁₈₂	2009 02 10.1	09 35.02 +16 03.7 21.4	-0.81 + 4.0	0.4/09.7	61059
2007 SA ₁₇	2009 02 09.9	09 34.50 +12 39.7 21.6	-0.87 + 4.5	0.5/10.4	28335	2003 SZ ₃	2009 02 10.1	09 35.03 +11 04.4 19.9	-0.92 + 5.6	1.3/11.0	52369
2002 TC ₆	2009 02 09.9	09 34.50 +08 27.4 20.7	-0.80 + 5.4	1.5/11.6	52354	2007 RO ₁₄₃	2009 02 10.1	09 35.04 +06 54.2 20.9	-1.02 + 6.4	2.6/12.1	30259
2007 UD ₂	2009 02 09.9	09 34.54 +06 34.2 21.0	-0.93 + 2.7	2.4/11.9	31985	2004 VV ₁₆	2009 02 10.1	09 35.07 +23 44.1 20.3	-1.11 + 5.2	3.4/07.8	48952
2005 EL ₇₉	2009 02 09.9	09 34.55 +11 55.4 18.3	-0.81 +11.7	1.0/10.8	52428	2002 MM ₅	2009 02 10.1	09 35.10 +09 01.0 19.9	-0.94 + 3.8	1.8/11.5	52344
2007 VU ₂₅₆	2009 02 09.9	09 34.62 +04 05.8 21.6	-0.82 + 5.6	3.1/12.9	35147	2007 RW ₂₈₉	2009 02 10.1	09 35.10 +12 23.1 20.3	-0.84 + 5.0	0.6/10.7	52482
2006 SW ₂₄₄	2009 02 09.9	09 34.62 +05 23.5 21.8	-0.74 + 5.7	2.4/12.6	21644	2003 WO ₁₅₈	2009 02 10.1	09 35.12 +18 52.3 19.5	-0.97 + 4.0	1.7/09.0	52385
2007 TY ₁₄₉	2009 02 09.9	09 34.62 +06 00.5 22.0	-0.90 + 4.8	2.5/12.2	30281	2001 UC ₆₈	2009 02 10.1	09 35.12 +00 33.1 19.7	-0.75 + 5.4	4.1/14.1	10819
2006 FF ₇	2009 02 10.0	09 34.55 +07 49.6 20.6	-0.99 + 6.2	2.4/11.7	26144	2007 RZ ₄₉	2009 02 10.1	09 35.13 +01 34.2 20.4	-0.91 + 7.4	4.2/13.8	43287
2006 KA ₁₀₇	2009 02 10.0	09 34.57 +22 14.4 22.1	-1.06 + 4.6	2.5/08.0	28904	2002 FO ₁₄	2009 02 10.1	09 35.16 +24 21.6 18.6	-0.95 + 7.4	4.8/07.2	52339
2004 FF ₃₈	2009 02 10.0	09 34.61 -04 52.1 19.1	-0.75 + 5.1	6.1/15.6	52398	2006 SF ₂₀₁	2009 02 10.1	09 35.16 +11 17.2 21.8	-0.63 + 3.2	0.7/11.0	41850
2007 RN ₉₄	2009 02 10.0	09 34.63 +24 29.7 21.2	-0.99 + 3.3	3.1/07.5	43287	2007 TO ₈₅	2009 02 10.1	09 35.19 +26 08.1 21.0	-0.98 + 2.9	3.3/07.2	30274
2002 QH ₇	2009 02 10.0	09 34.63 +21 50.4 20.0	-0.99 + 2.3	2.3/08.3	50933	2006 FQ ₂₄	2009 02 10.1	09 35.20 +13 44.7 20.9	-1.02 + 6.0	0.2/10.3	34921
2005 WT ₁₂₂	2009 02 10.0	09 34.64 +05 49.5 20.7	-0.60 + 3.7	1.8/12.4	31426	2009 BX ₃₈	2009 02 10.1	09 35.20 +19 12.7 19.3	-0.94 + 7.0	2.1/08.8	52274
2007 VR ₃₀₂	2009 02 10.0	09 34.64 +26 01.6 20.2	-1.04 + 3.2	3.7/07.1	31657	1995 UE ₂₃	2009 02 10.1	09 35.22 +16 56.2 20.8	-1.17 + 4.5	1.1/09.5	52292
2001 TA ₁₃₃	2009 02 10.0	09 34.66 -01 26.1 20.2	-0.77 + 3.6	4.5/14.3	31793	2003 OE ₇	2009 02 10.1	09 35.26 +10 18.1 21.1	-0.98 + 5.8	1.3/11.2	52366
2003 WQ ₃₆	2009 02 10.0	09 34.66 -11 43.5 20.3	-0.94 + 2.6	8.4/17.1	35861	2007 UX ₁₁₂	2009 02 10.1	09 35.26 +04 34.6 19.9	-0.87 + 4.9	3.3/12.8	31606
2005 YH ₁₆₈	2009 02 10.0	09 34.66 +50 04.1 19.5	-1.43 +12.1	15.1/27.4	52444	2007 TW ₂₀₇	2009 02 10.1	09 35.27 +22 01.9 19.1	-0.82 + 6.8	2.5/07.9	52491
2004 VL ₂₆	2009 02 10.0	09 34.68 +24 27.0 19.7	-1.19 + 3.0	3.9/07.7	28857	2006 QE ₁₇	2009 02 10.1	09 35.27 +16 24.3 20.2	-0.77 + 6.5	0.6/09.6	52461
2003 YF ₁	2009 02 10.0	09 34.73 -02 36.9 19.4	-1.05 - 0.4	5.0/13.6	30196	2004 GY ₂₄	2009 02 10.1	09 35.31 -13 58.1 20.0	-0.83 + 0.4	7.8/17.1	31897
2007 VZ ₁₂₆	2009 02 10.0	09 34.77 +24 49.4 20.8	-1.00 + 3.4	3.1/07.4	31997	2007 RY ₃₄	2009 02 10.1	09 35.34 +14 36.5 21.3	-0.92 + 5.3	0.1/10.1	52475
2007 VT ₁₃₃	2009 02 10.0	09 34.77 +19 26.2 19.8	-0.91 + 1.8	1.5/08.9	52502	2005 EY ₁₃₆	2009 02 10.1	09 35.34 +30 43.8 19.7	-1.04 + 3.0	5.1/05.9	09135
2004 BQ ₉₀	2009 02 10.0	09 34.79 +13 45.2 19.7	-0.78 + 9.2	0.2/10.2	28117	2003 QA ₄₄	2009 02 10.1	09 35.34 +13 34.9 21.5	-1.00 + 4.4	0.2/10.4	28018
2001 RE ₁₄₁	2009 02 10.0	09 34.81 +37 12.8 20.9	-0.98 + 1.8	5.9/04.2	30126	2005 UW ₁₃	2009 02 10.1	09 35.34 +11 36.2 20.6	-0.63 + 3.3	0.6/10.9	52442
2004 VN ₁₇	2009 02 10.0	09 34.81 +20 43.7 19.2	-1.07 + 5.4	2.7/08.5	52412	2007 UO ₉₇	2009 02 10.1	09 35.35 +01 03.6 21.3	-0.80 + 4.2	4.1/13.8	35116
2002 HY ₅	2009 02 10.0	09 34.83 +13 56.8 18.8	-0.96 + 5.9	0.2/10.2	52342	1996 TY ₈	2009 02 10.1	09 35.36 -25 18.4 19.0	-1.00 + 4.6	13.3/24.1	52293
2002 JC ₁₁	2009 02 10.0	09 34.84 +25 59.3 19.1	-1.05 + 6.2	4.8/06.8	52064	2006 SL ₁₁₁	2009 02 10.1	09 35.37 +26 22.6 22.1	-0.81 + 3.2	2.8/07.0	12930
2007 TU ₁₂	2009 02 10.0	09 34.85 +15 29.1 20.6	-1.02 + 5.4	0.4/09.8	52484	2007 VS ₁₀₈	2009 02 10.1	09 35.37 +17 05.7 21.7	-0.81 + 4.0	0.8/09.5	41401
2001 UL ₆₀	2009 02 10.0	09 34.86 -03 58.0 20.0	-0.75 + 4.8	5.3/15.3	10819	2007 UD ₅₈	2009 02 10.1	09 35.37 +10 17.4 22.9	-0.86 + 4.4	1.2/11.2	35113
2007 RZ ₉₈	2009 02 10.0	09 34.86 +23 47.8 19.9	-0.93 + 4.5	3.1/07.6	52477	2004 CE ₄₅	2009 02 10.1	09 35.38 +25 49.8 20.4	-0.86 + 6.0	3.5/06.9	31887
2007 VC ₁₂₀	2009 02 10.0	09 34.89 +13 49.3 20.5	-0.90 + 5.3	0.2/10.2	30328	2007 UT ₅₈	2009 02 10.1	09 35.40 +07 30.9 20.1	-0.86 + 4.3	2.3/12.0	29940
2007 RU ₂₈₀	2009 02 10.0	09 34.89 -00 40.4 20.1	-0.93 + 2.2	4.9/13.8	26497	2004 CW ₅₁	2009 02 10.1	09 35.47 +15 59.1 18.6	-1.64 - 4.0	0.8/10.0	52093
2007 VG ₂₅₅	2009 02 10.0	09 34.90 +18 31.0 21.5	-1.05 + 4.9	1.5/09.0	31650	2004 TF ₂	2009 02 10.2	09 35.36 +21 53.1 20.7	-1.16 + 3.9	3.1/08.4	11070
2007 RX ₇₄	2009 02 10.0	09 34.90 +19 17.5 20.2	-1.01 + 2.8	2.0/08.9	26397	2002 PP ₁₇₁	2009 02 10.2	09 35.37 +18 52.6 20.1	-0.89 + 6.2	1.6/09.0	52347
2000 TX ₁₀	2009 02 10.0	09 34.91 +20 34.7 21.3	-1.08 + 4.3	2.0/08.6	28711	2007 VM ₂₃₄	2009 02 10.2	09 35.40 +14 30.5 20.8	-0.81 + 4.1	0.0/10.2	52503
2006 RD ₃₀	2009 02 10.0	09 34.91 +01 03.6 21.4	-0.74 + 4.5	3.5/13.8	28910	2007 VR ₇₉	2009 02 10.2	09 35.42 +46 39.6 21.0	-1.04 + 3.1	8.7/31.5	31994
2007 UY ₉₉	2009 02 10.0	09 34.92 +07 24.5 21.5	-0.89 + 4.3	2.0/11.9	33546	2007 TV ₁₆₄	2009 02 10.2	09 35.44 +23 00.7 20.7	-0.94 + 4.2	2.7/08.0	33541
2005 JS ₂	2009 02 10.0	09 34.93 +32 06.2 19.6	-1.02 + 4.1	6.5/05.2	52437	2003 UC ₂₁₁	2009 02 10.2	09 35.47 -04 33.0 19.2	-0.88 + 4.1	7.2/15.4	52379
2007 TE ₆₉	2009 02 10.0	09 34.95 +01 11.1 19.8	-0.80 + 5.3	4.2/13.8	52486	2007 QB	2009 02 10.2	09 35.48 +08 07.8 21.6	-0.93 + 6.6	2.0/11.9	28921
2001 BS ₃₅	2009 02 10.0	09 34.95 -17 33.1 18.2	-1.34 - 6.8	16.7/14.6	52313	2002 SN ₅₂	2009 02 10.2	09 35.50 +29 22.1 20.5	-0.95 + 4.1	4.4/06.2	52354
2000 SK ₃₄₀	2009 02 10.0	09 34.96 +26 53.1 20.8	-0.91 + 1.5	3.2/07.0	10750	2007 RZ ₁₅₆	2009 02 10.2	09 35.54 +16 30.3 21.4	-1.02 + 4.7	0.7/09.7	28940
2003 UH ₁₂₁	2009 02 10.0	09 34.96 +20 00.6 20.4	-1.00 + 3.7	2.0/08.7	52378	2003 SH ₃₈₆	2009 02 10.2	09 35.54 +20 43.4 21.6	-0.98 + 4.8	2.5/08.6	25934
2004 TG ₁₄₇	2009 02 10.0	09 34.97 +13 48.4 21.6	-1.11 + 4.5	0.2/10.2	23985	2007 TM ₂₁₇	2009 02 10.2	09 35.54 +16 04.2 19.6	-0.86 + 3.3	0.6/09.8	52491

2003 WJ ₁₂₈	2009 02 10.2	09 35.55 +05 22.4 20.2	-0.95 + 4.0	3.0/12.5	38003
2006 KG ₆₄	2009 02 10.2	09 35.56 +07 34.1 21.0	-0.88 + 6.2	2.1/12.1	52459
2007 TC ₂₃₃	2009 02 10.2	09 35.57 +18 56.1 20.6	-0.85 + 4.1	1.3/09.0	51060
2007 TR ₂₆₂	2009 02 10.2	09 35.60 +04 37.9 21.2	-0.83 + 4.5	2.9/12.8	30292
2005 EG ₂₉₅	2009 02 10.2	09 35.60 +29 15.5 19.8	-1.09 + 1.0	5.3/06.9	52433
2003 XQ ₁₈	2009 02 10.2	09 35.64 +09 35.7 19.5	-0.99 + 2.2	1.7/11.4	52386
2005 WE ₈₅	2009 02 10.2	09 35.64 +28 01.9 21.1	-0.68 + 2.8	2.7/06.4	31927
2002 EZ ₄₉	2009 02 10.2	09 35.68 +16 05.3 20.1	-1.08 + 4.2	0.7/09.8	52337
2004 RM ₁₀₁	2009 02 10.2	09 35.69 +10 40.3 20.1	-1.10 + 5.2	1.4/11.2	52404
2002 TB ₃₅₁	2009 02 10.2	09 35.69 -03 07.3 21.1	-0.83 + 6.0	5.2/15.2	33364
2003 ST ₃₀₅	2009 02 10.2	09 35.73 +21 18.9 20.8	-1.16 - 0.1	2.5/08.9	52374
2007 TB ₄₁	2009 02 10.2	09 35.75 +31 49.5 19.4	-0.91 + 3.4	5.6/05.5	52485
2003 ST ₂₂₈	2009 02 10.2	09 35.75 +10 36.6 20.7	-0.93 + 5.5	1.2/11.3	52373
2006 FN ₄₅	2009 02 10.2	09 35.77 +16 10.5 19.7	-1.07 + 7.2	0.8/09.8	52451
2006 SV ₃₈₃	2009 02 10.2	09 35.77 +36 50.4 21.8	-0.91 + 3.2	5.4/03.9	22837
2000 FA ₆₅	2009 02 10.2	09 35.77 +11 21.4 20.5	-0.86 + 5.2	1.0/11.1	30109
2003 XE ₆	2009 02 10.2	09 35.78 +05 32.4 19.4	-0.97 + 1.9	2.8/12.3	31873
2001 SH ₃₄₈	2009 02 10.2	09 35.78 +00 28.7 20.1	-0.80 + 3.1	4.2/13.9	35790
2003 SQ ₁₆₉	2009 02 10.2	09 35.78 +13 18.8 21.7	-0.95 + 5.5	0.3/10.6	28805
2007 UF ₂	2009 02 10.2	09 35.83 +32 24.7 21.2	-1.12 + 5.4	5.5/05.4	30303
2006 LM ₄	2009 02 10.3	09 35.74 +25 30.2 20.0	-0.95 + 9.2	3.6/06.9	52460
2007 RM ₁₆	2009 02 10.3	09 35.76 +36 33.3 20.3	-1.07 + 1.0	6.7/05.0	52474
2007 RQ ₆₆	2009 02 10.3	09 35.78 +10 47.9 22.3	-0.92 + 5.9	1.1/11.3	31970
2002 TB ₆₇	2009 02 10.3	09 35.78 -09 05.1 20.9	-0.88 + 3.1	6.7/16.3	50675
1995 BG ₈	2009 02 10.3	09 35.79 +18 12.9 20.0	-0.90 + 6.1	1.4/09.2	52044
2003 SS ₆₇	2009 02 10.3	09 35.80 +16 05.3 20.6	-1.00 + 4.3	0.6/09.9	52370
1999 RA ₂₄	2009 02 10.3	09 35.83 -08 47.4 19.9	-0.91 +14.5	7.4/18.6	28687
2007 VZ ₅₂	2009 02 10.3	09 35.85 -00 38.5 20.9	-0.75 + 4.6	4.3/14.5	30321
2001 QD ₁₁₁	2009 02 10.3	09 35.88 -02 57.2 20.9	-0.84 + 1.0	4.0/14.4	31783
2002 XM ₁₇	2009 02 10.3	09 35.89 +05 10.7 19.8	-0.89 + 1.9	2.9/12.5	35838
2007 UW ₉₄	2009 02 10.3	09 35.90 +15 12.9 20.8	-1.04 + 4.5	0.3/10.1	52498
2001 SD ₁₂₅	2009 02 10.3	09 35.91 +04 49.4 20.1	-0.75 + 5.8	2.7/13.1	75119
2007 UB ₂₆	2009 02 10.3	09 35.92 +31 19.4 19.6	-0.91 + 4.2	5.5/05.6	52497
2003 WE ₃₃	2009 02 10.3	09 35.92 +21 09.5 21.5	-0.98 + 3.9	2.0/08.6	38001
2005 NB ₅	2009 02 10.3	09 35.95 +16 53.2 20.7	-0.77 + 5.2	0.7/09.6	52441
2003 RK ₂₇	2009 02 10.3	09 35.96 +11 32.4 21.8	-0.93 + 5.4	0.9/11.1	28800
2003 SA ₄₆	2009 02 10.3	09 35.96 +19 12.0 20.9	-1.00 + 4.6	1.6/09.1	30174
2002 LE ₂₄	2009 02 10.3	09 35.97 +21 34.6 20.5	-0.87 + 6.9	1.9/08.3	52343
2007 TR ₂₇₁	2009 02 10.3	09 35.97 +10 18.3 20.7	-0.81 + 4.1	1.2/11.4	31982
2002 TT ₃₂₂	2009 02 10.3	09 36.00 +27 50.9 21.7	-1.04 + 2.2	4.4/07.1	28779
2007 SJ ₂	2009 02 10.3	09 36.00 +12 52.2 22.1	-1.03 + 5.0	0.5/10.7	28952
2005 GO ₁₃₃	2009 02 10.3	09 36.02 +12 49.7 19.9	-0.85 + 5.9	0.5/10.8	52436
2006 QO ₆	2009 02 10.3	09 36.03 +11 26.7 20.1	-0.74 + 6.0	0.8/11.2	52461
2005 EL ₈₄	2009 02 10.3	09 36.03 +24 14.7 18.8	-1.15 - 0.1	4.4/08.4	52428
2003 YN ₁₂₄	2009 02 10.3	09 36.04 +14 44.6 20.8	-0.91 + 3.3	0.1/10.3	52389
2002 NF ₅₈	2009 02 10.3	09 36.08 -06 02.2 19.4	-0.84 + 5.8	6.7/16.4	28757
1999 YK ₁₀	2009 02 10.3	09 36.10 +18 37.6 20.9	-0.93 + 5.6	1.3/09.2	35759
2003 SL ₂₁₉	2009 02 10.3	09 36.10 +08 35.7 22.0	-0.91 + 5.4	1.7/11.9	52372
1999 LB ₁₉	2009 02 10.3	09 36.10 +36 57.6 19.4	-0.96 + 8.4	7.6/02.6	52296
2003 US ₃₅	2009 02 10.3	09 36.12 +35 03.1 21.1	-1.09 + 4.8	7.0/05.0	57991
2007 UQ ₈₆	2009 02 10.3	09 36.13 +13 21.6 20.0	-0.85 + 4.9	0.3/10.6	52498

2001 VH ₁₁₀	2009 02 10.3	09 36.14 +02 33.1 21.8	-0.73 + 3.2	2.6/13.5	31190
2007 TR ₃₇₆	2009 02 10.3	09 36.14 +33 13.0 20.9	-0.94 + 3.9	5.3/05.3	31984
2007 UG ₁₀₀	2009 02 10.3	09 36.15 +10 27.4 21.7	-0.85 + 4.0	1.1/11.4	41391
2005 RH ₃₂	2009 02 10.3	09 36.16 +45 29.4 19.6	-2.04 - 8.5	16.5/06.6	52442
2007 RX ₃₈	2009 02 10.3	09 36.23 +16 51.8 21.4	-1.10 + 4.4	0.9/09.8	52476
2001 EH ₁₅	2009 02 10.3	09 36.24 +26 20.2 20.6	-1.10 + 2.4	4.0/07.5	10762
2007 TO ₃₇₂	2009 02 10.4	09 36.17 +22 10.4 20.2	-1.04 + 1.8	2.4/08.6	29911
2006 QU ₆	2009 02 10.4	09 36.20 +17 46.9 19.5	-0.99 + 2.4	1.1/09.6	52461
2002 JT ₁₃₄	2009 02 10.4	09 36.20 +24 59.5 19.7	-1.07 + 4.3	4.3/07.7	28755
2006 QG ₄₄	2009 02 10.4	09 36.23 +26 19.9 20.8	-0.80 + 4.7	2.9/07.0	35942
2032 T-2	2009 02 10.4	09 36.24 +17 53.3 19.7	-1.04 + 3.9	1.5/09.5	52549
2003 OC ₈	2009 02 10.4	09 36.27 +14 09.0 21.1	-0.99 + 4.4	0.0/10.5	35851
2007 RF ₉₂	2009 02 10.4	09 36.28 +07 15.6 21.0	-0.98 + 6.8	2.5/12.3	28932
2006 TZ ₁₄	2009 02 10.4	09 36.28 +30 53.5 21.4	-0.89 + 2.3	4.1/06.1	14347
2005 FX ₁₂	2009 02 10.4	09 36.28 +36 49.2 20.2	-1.11 + 3.9	7.1/04.1	42747
2005 HY ₆	2009 02 10.4	09 36.28 +34 24.5 20.6	-1.09 + 4.3	6.3/04.7	22790
2006 QS ₁₇₁	2009 02 10.4	09 36.29 +13 22.2 19.1	-0.77 + 6.3	0.3/10.7	52464
2006 HE ₁₂₀	2009 02 10.4	09 36.29 +09 26.2 20.3	-1.01 + 5.4	2.0/11.7	28900
1998 QH ₈₅	2009 02 10.4	09 36.31 -02 48.9 20.5	-0.88 + 3.4	5.1/14.8	33290
2007 PV ₁₀	2009 02 10.4	09 36.32 -16 42.1 20.1	-1.05 + 0.8	10.2/18.3	30252
2007 RG ₂₄₁	2009 02 10.4	09 36.32 -03 24.6 19.9	-0.75 + 7.1	5.1/15.9	31972
2005 NQ ₅	2009 02 10.4	09 36.33 +12 08.1 21.0	-0.80 + 3.3	0.6/11.0	52441
2007 TN ₂₁₀	2009 02 10.4	09 36.40 +39 44.1 21.7	-1.17 + 2.8	7.6/03.7	41886
2004 EY ₁₉	2009 02 10.4	09 36.40 +44 13.9 20.1	-1.17 + 1.9	8.0/01.7	52396
2007 VD ₁₈₁	2009 02 10.4	09 36.44 +25 55.1 22.1	-1.03 + 4.4	3.3/07.5	43291
2006 QP ₁₂₃	2009 02 10.4	09 36.44 +14 13.6 20.5	-0.74 + 4.4	0.0/10.5	52463
2007 WP ₅	2009 02 10.4	09 36.46 +20 56.9 21.4	-1.07 + 3.7	2.1/08.8	31658
2001 KK ₇₄	2009 02 10.4	09 36.53 -06 36.8 19.7	-0.91 + 2.3	7.3/15.6	33315
2007 PB ₄₂	2009 02 10.4	09 36.56 +15 15.9 21.1	-1.03 + 6.0	0.3/10.2	26781
2002 PN ₁₁	2009 02 10.4	09 36.56 +11 26.8 20.1	-0.88 + 5.5	0.9/11.2	30145
2001 VH ₆₄	2009 02 10.4	09 36.58 +03 32.5 19.0	-1.08 + 4.1	4.5/13.1	52326
2005 ED ₁₆₆	2009 02 10.4	09 36.59 +09 51.9 20.5	-0.85 + 6.1	1.4/11.7	52430
2001 XQ ₂₅₇	2009 02 10.4	09 36.60 -07 33.7 20.0	-0.78 + 2.6	5.9/16.4	33337
2007 VV ₂₁₀	2009 02 10.4	09 36.61 +15 46.4 20.9	-0.87 + 2.9	0.5/10.1	52503
2003 SB ₃₁₄	2009 02 10.5	09 36.53 +11 09.0 20.1	-0.96 + 5.0	1.1/11.3	52374
2007 TM ₁₅₉	2009 02 10.5	09 36.54 +35 52.0 20.1	-1.16 + 2.1	7.0/05.1	52489
2004 HN ₁	2009 02 10.5	09 36.60 -29 59.5 19.0	-1.03 + 7.6	19.2/28.3	22772
2007 VB ₈₅	2009 02 10.5	09 36.62 +25 03.2 19.6	-0.94 + 2.3	3.4/07.9	52501
2007 QD ₁₁	2009 02 10.5	09 36.62 +16 25.2 21.3	-1.01 + 4.6	0.7/10.0	43286
2005 EB ₂₅₃	2009 02 10.5	09 36.62 +07 39.8 18.7	-0.78 +12.4	2.9/12.7	52126
2006 QU ₁₀₄	2009 02 10.5	09 36.63 +21 48.8 20.6	-0.68 + 3.2	1.6/08.5	51042
2006 HR ₁₁₈	2009 02 10.5	09 36.63 +07 46.9 20.6	-0.96 + 7.9	2.7/12.3	52455
2007 TC ₈₃	2009 02 10.5	09 36.64 +29 23.2 20.4	-1.03 + 1.8	5.1/06.9	31976
2007 TU ₆	2009 02 10.5	09 36.66 -24 11.6 19.3	-0.76 + 5.1	11.5/24.5	30265
2003 QN ₄₆	2009 02 10.5	09 36.70 +11 12.3 20.6	-0.92 + 7.2	0.9/11.4	26662
2006 RW ₁₅	2009 02 10.5	09 36.70 +03 35.3 20.4	-0.79 + 2.1	2.8/13.2	31464
2001 TD ₁₈₁	2009 02 10.5	09 36.73 +27 31.5 20.3	-0.89 + 2.5	3.5/07.1	10813
2007 TG ₂₅₄	2009 02 10.5	09 36.73 +27 59.1 19.7	-1.05 + 5.2	4.9/06.8	52492
2007 UA ₈₀	2009 02 10.5	09 36.74 +16 46.3 20.5	-0.91 + 4.1	0.8/09.9	50071
2007 WA ₂₄	2009 02 10.5	09 36.75 +31 46.1 20.3	-0.98 + 5.1	5.5/05.6	36006
2007 RO ₁₂₆	2009 02 10.5	09 36.75 +12 58.2 20.2	-1.01 + 5.3	0.5/10.9	52478

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2007 TW ₅₉	2009 02 10.5	09 36.75 +19 41.3 20.4	-1.01 + 4.0	2.0/09.2	49029
2007 UK ₈₂	2009 02 10.5	09 36.76 +17 05.5 21.0	-0.86 + 3.9	0.9/09.8	52172
2004 HK ₁	2009 02 10.5	09 36.78 -26 47.2 18.9	-1.05 + 3.5	19.8/24.5	52401
2005 GC ₂₁₆	2009 02 10.5	09 36.79 +23 37.7 20.8	-0.96 + 3.8	3.2/08.1	29740
2006 QU ₁₃	2009 02 10.5	09 36.80 +06 46.6 20.4	-0.72 + 6.6	1.9/12.8	11185
2002 NT ₁₈	2009 02 10.5	09 36.81 +04 29.0 19.7	-0.92 + 3.8	3.1/13.0	30144
2003 XD ₉	2009 02 10.5	09 36.84 +12 27.0 19.7	-1.02 + 1.7	0.6/11.0	52386
1999 FE ₇₄	2009 02 10.5	09 36.84 +18 54.4 20.0	-1.05 + 4.3	2.2/09.4	50881
2007 RQ ₃₀₀	2009 02 10.5	09 36.85 -00 39.0 22.4	-0.86 + 7.2	4.6/15.0	41882
2007 VV ₁₀₉	2009 02 10.5	09 36.89 -06 07.8 22.0	-0.94 + 3.8	6.2/15.8	31996
2007 TS ₂₀₄	2009 02 10.5	09 36.94 +22 06.0 20.9	-0.82 + 4.4	2.2/08.4	35099
2004 XM ₁₃₃	2009 02 10.5	09 36.96 +15 03.4 19.4	-1.13 + 3.3	0.3/10.4	52417
2007 OG ₅	2009 02 10.5	09 36.98 +11 27.4 19.5	-0.97 + 7.6	0.9/11.4	52470
2006 OQ ₁₄	2009 02 10.5	09 36.98 +05 07.6 20.5	-0.82 + 8.2	2.7/13.3	11176
2007 RO ₂₅₀	2009 02 10.5	09 37.01 +04 41.8 20.9	-1.02 + 5.6	3.5/13.0	30262
2003 PM ₇	2009 02 10.5	09 37.02 +11 06.2 20.3	-0.94 + 6.2	1.0/11.4	52366
2004 EQ ₈₅	2009 02 10.6	09 36.93 +38 41.8 20.3	-1.10 + 0.9	7.9/04.2	65620
2004 RS ₂₀₀	2009 02 10.6	09 36.93 +08 23.1 20.4	-1.12 + 3.3	2.1/11.9	52405
2005 NK ₆₁	2009 02 10.6	09 36.93 +15 34.3 23.9	-0.55 + 3.1	0.2/10.2	90217
2003 UT ₇₀	2009 02 10.6	09 36.93 +08 00.9 19.0	-0.83 + 7.3	2.6/12.4	52377
2007 RN ₃₉	2009 02 10.6	09 36.94 +14 13.4 21.5	-0.93 + 5.7	0.0/10.6	26379
2007 UG ₅₁	2009 02 10.6	09 36.96 +49 22.0 20.5	-1.06 + 4.3	8.7/30.4	31987
2007 TY ₈₃	2009 02 10.6	09 36.99 +08 10.0 20.2	-1.12 + 3.2	2.2/12.0	52487
2007 VA ₆₃	2009 02 10.6	09 37.00 +09 01.2 21.0	-0.91 + 4.3	1.6/11.9	31993
2007 TP ₁₂₉	2009 02 10.6	09 37.01 +16 54.5 20.8	-0.83 + 3.9	0.8/09.9	35996
2006 HG ₃₈	2009 02 10.6	09 37.01 +18 49.7 20.2	-1.02 + 7.2	2.1/09.3	01653
2007 VF ₁₁₇	2009 02 10.6	09 37.01 +00 51.3 20.6	-0.79 + 2.2	3.7/14.0	41404
2007 PL ₂₄	2009 02 10.6	09 37.02 +07 20.3 20.8	-1.03 + 5.8	2.4/12.4	52472
2005 EM ₁₉₇	2009 02 10.6	09 37.04 +12 21.6 19.2	-0.91 + 4.3	0.7/11.1	52431
2004 FP ₁₂₂	2009 02 10.6	09 37.05 -10 02.9 19.8	-0.81 + 2.0	7.4/16.8	52399
2005 QF ₄₃	2009 02 10.6	09 37.09 +12 58.1 21.6	-0.65 + 1.9	0.2/11.0	31418
2001 UB ₁₉₆	2009 02 10.6	09 37.12 +27 54.2 20.5	-0.88 + 3.1	3.8/07.0	30133
2002 QJ ₂₄	2009 02 10.6	09 37.14 +06 35.2 20.0	-0.81 + 7.9	2.2/12.9	28762
2007 VK ₃₀	2009 02 10.6	09 37.16 +12 56.6 21.0	-0.90 + 2.8	0.4/11.0	52500
2006 JT ₄₄	2009 02 10.6	09 37.16 +32 40.9 21.0	-1.13 + 5.8	6.1/05.4	29762
2000 SP ₁₅₁	2009 02 10.6	09 37.17 +10 43.0 20.8	-0.99 + 5.7	1.1/11.6	50892
2002 GH ₅₉	2009 02 10.6	09 37.18 +16 41.7 20.1	-1.02 + 4.8	0.9/10.0	52340
1993 QP ₈	2009 02 10.6	09 37.20 +21 28.7 20.2	-0.99 + 2.6	2.3/08.9	52291
2007 TY ₄₂₂	2009 02 10.6	09 37.25 +01 53.6 21.5	-0.86 + 3.8	3.8/13.9	40183
2007 UN ₁₀₂	2009 02 10.6	09 37.25 +09 55.8 21.6	-0.87 + 4.4	1.3/11.8	30313
2007 UQ ₁₁₀	2009 02 10.6	09 37.27 +24 06.3 20.0	-0.95 + 4.0	3.7/08.1	52499
1994 HC	2009 02 10.6	09 37.27 +23 21.7 21.7	-1.18 + 5.0	3.1/08.4	52292
2000 SW ₇₉	2009 02 10.6	09 37.29 +13 05.5 21.2	-1.01 + 6.1	0.4/11.0	43109
2007 WZ ₁₇	2009 02 10.6	09 37.31 +22 00.6 20.8	-0.84 + 4.8	2.1/08.5	41903
2006 EP ₅₆	2009 02 10.6	09 37.34 +06 56.1 20.7	-1.03 + 7.0	2.7/12.6	28895
2006 DK ₉₂	2009 02 10.6	09 37.35 +14 41.0 20.5	-1.09 + 5.4	0.2/10.6	52448
2007 TG ₄₃₁	2009 02 10.6	09 37.37 +16 37.9 21.3	-1.02 + 4.7	0.9/10.1	52496
2007 RW ₂₈₅	2009 02 10.6	09 37.38 +13 57.0 20.3	-0.81 + 4.6	0.1/10.8	52482
2005 ME	2009 02 10.6	09 37.38 +15 29.3 19.9	-0.77 + 7.3	0.4/10.3	11107
2007 VE ₁₁₁	2009 02 10.6	09 37.38 +19 42.8 21.6	-0.91 + 4.6	1.6/09.2	31624
2003 HE ₁₀	2009 02 10.6	09 37.40 +20 18.4 20.6	-1.13 + 5.2	2.3/09.2	28792

2000 RB ₂₅	2009 02 10.6	09 37.40 +11 52.1 20.5	-1.07 + 3.5	0.8/11.2	52305
2002 NT ₃	2009 02 10.6	09 37.40 -00 42.0 21.9	-0.88 + 3.7	4.2/14.5	74190
2007 RM ₁₄₅	2009 02 10.6	09 37.42 +30 45.9 20.2	-1.15 + 1.1	5.4/06.9	35994
1993 OU ₉	2009 02 10.7	09 37.33 +19 52.1 20.0	-0.88 + 6.3	1.7/09.1	50877
2006 QN ₃₂	2009 02 10.7	09 37.33 +12 39.7 20.6	-0.70 + 2.0	0.3/11.1	52462
2000 PM ₂₅	2009 02 10.7	09 37.34 -06 01.5 22.9	-0.74 + 2.6	4.4/16.0	47909
2007 TQ ₂₈₅	2009 02 10.7	09 37.38 +19 27.3 20.9	-0.95 + 4.8	1.9/09.3	51061
1999 TX ₂₁₇	2009 02 10.7	09 37.40 +02 39.8 21.9	-0.90 + 5.2	3.4/13.8	30101
2007 XC ₂₉	2009 02 10.7	09 37.42 +30 00.0 21.4	-0.95 + 5.3	4.2/06.3	52505
2002 XZ ₁₇	2009 02 10.7	09 37.46 +22 24.2 20.4	-0.89 + 4.5	2.4/08.6	52361
2004 RV ₁₈₉	2009 02 10.7	09 37.47 +02 43.5 19.7	-1.05 + 5.2	4.5/13.7	74347
2000 VQ ₆₁	2009 02 10.7	09 37.47 +14 37.4 20.6	-0.98 + 6.9	0.1/10.6	52310
2002 NF ₄₁	2009 02 10.7	09 37.50 +22 42.5 20.0	-0.95 + 5.7	2.8/08.4	52344
2002 JC ₇₈	2009 02 10.7	09 37.51 -07 20.6 20.1	-0.96 + 4.4	8.3/16.3	53035
2001 PW ₇	2009 02 10.7	09 37.53 +26 00.2 21.1	-0.88 + 2.6	2.9/07.7	29584
2003 SH ₁₉₀	2009 02 10.7	09 37.54 +16 38.9 21.4	-0.93 + 5.8	0.7/10.1	52372
2000 ST ₁₈₆	2009 02 10.7	09 37.55 +06 53.2 20.5	-1.07 + 3.9	2.6/12.5	35769
2001 SU ₃₅₄	2009 02 10.7	09 37.56 -00 14.3 19.8	-0.80 + 2.8	4.2/14.5	42593
2006 FR ₁₄	2009 02 10.7	09 37.59 +11 36.0 20.4	-1.04 + 6.8	1.1/11.4	52450
2007 VQ ₁₂₉	2009 02 10.7	09 37.60 +13 47.8 19.7	-1.00 + 5.9	0.1/10.9	52502
2003 SD ₂₆₈	2009 02 10.7	09 37.62 +18 39.7 20.6	-1.05 + 4.0	1.6/09.7	28808
2002 VO ₁₁₆	2009 02 10.7	09 37.62 +12 57.6 20.2	-0.89 + 2.8	0.3/11.1	52360
2005 QC ₃₁	2009 02 10.7	09 37.63 +24 09.6 21.4	-0.65 + 3.3	2.0/07.9	31924
2007 VP ₂₂₉	2009 02 10.7	09 37.66 +15 43.1 20.4	-0.85 + 3.9	0.5/10.4	52503
2003 SV ₃₀₄	2009 02 10.7	09 37.68 +10 22.8 22.7	-0.94 + 4.5	1.1/11.7	28039
2002 CX ₂₂₃	2009 02 10.7	09 37.70 +04 11.8 19.2	-0.95 + 5.9	4.4/13.4	52336
2001 SE ₂₃₀	2009 02 10.7	09 37.70 +21 40.3 20.3	-0.85 + 3.1	2.2/08.8	52321
2007 VL ₉₀	2009 02 10.7	09 37.76 +27 15.4 20.1	-0.85 + 5.2	3.6/07.1	35125
2007 RX ₂₅₇	2009 02 10.7	09 37.78 +32 56.0 21.6	-1.10 + 2.6	5.6/06.2	30262
2002 PV ₁₆	2009 02 10.7	09 37.81 +11 32.5 20.4	-0.96 + 4.0	0.8/11.4	52345
1999 SP ₃	2009 02 10.8	09 37.71 -10 33.5 18.4	-1.26 - 1.3	8.6/16.2	52296
2005 GK ₁₁₀	2009 02 10.8	09 37.72 +16 18.0 20.3	-0.86 + 3.9	0.6/10.2	52435
2005 EL ₂₅₃	2009 02 10.8	09 37.73 +19 38.8 20.2	-0.93 + 4.1	1.8/09.4	48972
2001 UR ₂₁₂	2009 02 10.8	09 37.74 +01 47.3 20.9	-0.74 + 4.5	3.4/14.3	35118
2007 XO ₁₀	2009 02 10.8	09 37.75 +11 09.1 20.9	-0.80 + 4.2	0.8/11.6	33555
2004 TL ₂₂₄	2009 02 10.8	09 37.76 +10 52.0 21.4	-1.09 + 5.4	1.3/11.6	52409
2007 SL ₉	2009 02 10.8	09 37.77 +20 12.3 20.7	-0.87 + 4.3	1.8/09.2	33539
2007 VQ ₉₄	2009 02 10.8	09 37.77 +30 40.3 19.8	-0.92 + 3.8	5.1/06.3	29997
2006 RZ ₂₃	2009 02 10.8	09 37.80 +08 45.3 21.2	-0.64 + 2.9	1.1/12.3	20497
2007 TB ₁₆₇	2009 02 10.8	09 37.81 +17 02.3 20.4	-0.96 + 3.6	1.0/10.1	52489
2007 TV ₄₁₈	2009 02 10.8	09 37.83 +18 29.5 20.2	-0.82 + 5.0	1.4/09.6	52495
2003 SJ ₃₅₈	2009 02 10.8	09 37.84 +28 51.2 21.4	-1.22 - 0.3	5.2/07.8	46061
2004 FS ₁₉	2009 02 10.8	09 37.88 +05 06.8 20.2	-0.75 + 6.3	2.6/13.5	14717
2002 RP ₆₉	2009 02 10.8	09 37.93 +08 51.4 20.2	-0.82 + 7.6	1.6/12.4	52351
2006 HT ₁₀	2009 02 10.8	09 37.97 +13 26.0 19.1	-0.96 + 7.8	0.3/11.0	52452
2005 EF ₁₀₂	2009 02 10.8	09 37.98 +28 56.4 20.3	-1.15 + 2.1	5.3/07.2	14733
2003 SW ₂₇₀	2009 02 10.8	09 38.03 +02 40.5 20.0	-0.85 + 9.8	4.0/14.5	35854
2001 RK ₁₀₆	2009 02 10.8	09 38.07 +09 10.0 21.3	-0.77 + 5.3	1.3/12.3	52319
2007 VO ₁₈₀	2009 02 10.8	09 38.08 +09 02.1 20.1	-0.88 + 5.7	1.8/12.3	52503
2007 TL ₄₀₈	2009 02 10.8	09 38.10 +28 50.7 20.1	-0.86 + 5.0	4.3/06.7	52495
2007 TT ₃₈₄	2009 02 10.8	09 38.12 +38 39.8 20.7	-0.94 + 4.5	6.4/03.7	31984

2002 BX	2009 02 10.8	09 38.13 +07 22.1 19.1	-1.50	-	3.9	2.9/11.9	52333
2002 HO ₈	2009 02 10.8	09 38.13 +11 21.9 20.5	-0.98	+	5.8	1.0/11.6	52342
2002 QU ₈₀	2009 02 10.8	09 38.13 +21 18.1 20.4	-0.95	+	3.8	2.3/09.0	37961
2006 UF ₁₈	2009 02 10.8	09 38.16 +17 47.5 21.2	-0.80	+	3.6	1.0/09.9	42843
2000 WV ₅₁	2009 02 10.8	09 38.20 +07 41.7 20.5	-1.00	+	4.8	2.2/12.5	52310
2002 PM ₁₂₈	2009 02 10.9	09 38.13 +11 27.7 20.7	-0.90	+	4.6	0.8/11.6	30147
2001 QN ₃₃₀	2009 02 10.9	09 38.14 +04 51.5 21.0	-0.77	+	3.1	2.3/13.4	37929
2007 RS ₁₃₉	2009 02 10.9	09 38.15 +21 44.2 20.1	-1.08	+	1.6	2.8/09.2	52478
2007 RO ₂₄₃	2009 02 10.9	09 38.17 +36 36.6 21.1	-1.14	+	2.3	6.8/05.3	28949
2002 XL ₁₀₀	2009 02 10.9	09 38.17 +02 44.0 19.9	-0.82	+	3.1	3.3/13.9	52362
2007 TL ₂₇	2009 02 10.9	09 38.19 +12 10.3 20.7	-0.90	+	4.8	0.7/11.4	35085
2007 QR ₉	2009 02 10.9	09 38.21 +13 22.7 20.6	-0.99	+	5.1	0.2/11.1	52474
2007 VG ₁₈	2009 02 10.9	09 38.21 +08 18.2 22.8	-0.87	+	5.0	1.8/12.5	37624
2007 TL ₂₆₁	2009 02 10.9	09 38.26 +21 12.2 20.2	-0.93	+	3.8	2.3/09.1	52167
2005 LS ₁₇	2009 02 10.9	09 38.27 -07 25.8 20.9	-0.79	+	2.9	5.8/16.6	22791
2007 TE ₃₃	2009 02 10.9	09 38.28 +13 38.1 21.2	-0.81	+	4.3	0.1/11.1	52485
2003 QE ₁₂	2009 02 10.9	09 38.28 +10 28.7 21.2	-0.92	+	6.9	1.1/11.9	26661
2005 JS ₁₁₃	2009 02 10.9	09 38.29 +09 34.3 20.1	-0.81	+	4.8	1.3/12.2	41825
2001 RD ₅₅	2009 02 10.9	09 38.30 +13 23.0 21.8	-0.81	+	4.1	0.2/11.1	10786
2007 RN ₃₈	2009 02 10.9	09 38.32 +14 21.8 21.1	-1.03	+	7.0	0.1/10.9	26788
2003 HS ₅₇	2009 02 10.9	09 38.32 +08 57.8 20.9	-1.07	+	5.8	2.0/12.2	52365
2003 UZ ₄₁₄	2009 02 10.9	09 38.33 +24 35.4 19.8	-1.03	+	5.6	4.0/08.1	52382
2002 PU ₁₂₈	2009 02 10.9	09 38.37 +27 38.2 20.7	-0.93	+	5.1	3.9/07.2	33349
2002 QS ₁₁₄	2009 02 10.9	09 38.39 +08 31.0 19.1	-0.98	+	2.0	2.2/12.2	52349
2007 VZ ₂₁₅	2009 02 10.9	09 38.39 +37 14.1 19.7	-0.95	+	3.6	6.6/04.3	31642
2002 AX ₈	2009 02 10.9	09 38.40 +16 10.9 20.5	-1.04	+	4.9	1.0/10.4	52331
2003 UV ₂₄₆	2009 02 10.9	09 38.41 -02 17.2 20.5	-0.88	+	5.0	5.1/15.5	31865
2002 VR ₅₀	2009 02 10.9	09 38.42 +40 23.5 19.6	-1.05	+	2.8	8.6/03.7	52359
2004 EB ₅₂	2009 02 10.9	09 38.43 +23 30.3 20.1	-0.93	+	1.4	2.7/08.7	52396
2004 TD ₂₃₈	2009 02 10.9	09 38.44 +11 36.2 20.7	-1.06	+	6.2	0.9/11.6	26715
2007 VJ ₂₇₉	2009 02 10.9	09 38.48 -05 16.9 20.2	-0.83	+	2.7	6.4/16.0	40188
2002 RM ₇₀	2009 02 10.9	09 38.48 +04 40.4 21.7	-0.88	+	3.8	2.7/13.4	50642
2007 TM ₂₉₅	2009 02 10.9	09 38.49 +14 47.6 21.1	-0.85	+	3.8	0.2/10.8	42909
2004 TD ₅₁	2009 02 10.9	09 38.50 +16 47.3 20.3	-1.09	+	4.1	1.1/10.3	52407
2004 TZ ₂₄₁	2009 02 10.9	09 38.55 +11 14.9 19.7	-1.12	+	2.6	1.1/11.6	52409
2007 TA ₄	2009 02 10.9	09 38.59 +19 43.3 19.9	-1.00	+	2.3	2.0/09.7	52484
2006 HV ₃₉	2009 02 11.0	09 38.51 +05 42.5 20.2	-1.04	+	4.7	3.0/13.1	31929
2002 PA ₁₃₆	2009 02 11.0	09 38.54 +19 54.4 20.3	-0.97	+	2.2	1.8/09.6	28761
2002 QB ₈₁	2009 02 11.0	09 38.56 +20 54.1 20.9	-0.93	+	3.7	2.1/09.3	52348
2007 PN ₂₀	2009 02 11.0	09 38.58 +14 44.7 21.1	-1.12	+	2.4	0.2/10.9	26778
2006 PS ₃	2009 02 11.0	09 38.58 -07 15.5 20.4	-0.87	-	0.3	5.5/15.9	22820
2006 OM ₁₄	2009 02 11.0	09 38.59 +09 21.5 19.1	-1.20	+	0.3	1.8/11.9	52460
2006 MQ ₁₃	2009 02 11.0	09 38.62 +19 26.9 19.6	-1.09	+	4.8	2.3/09.7	52460
2006 JC ₂₉	2009 02 11.0	09 38.63 +14 06.0 21.2	-0.96	+	5.8	0.0/11.0	31929
2007 TV ₁₂₂	2009 02 11.0	09 38.67 +08 50.1 21.3	-0.99	+	6.1	1.8/12.4	28418
2007 TL ₂₀	2009 02 11.0	09 38.68 +19 14.7 21.2	-1.04	+	5.0	1.7/09.7	30266
2007 VE ₇₂	2009 02 11.0	09 38.69 -02 03.4 20.4	-0.77	+	3.4	4.5/15.4	35124
2007 RY ₃₆	2009 02 11.0	09 38.69 +24 34.5 21.7	-1.00	+	2.8	3.1/08.5	28927
2003 UR ₆₀	2009 02 11.0	09 38.70 +22 04.0 21.7	-0.97	+	5.6	2.4/08.9	26679
2004 CX ₁₂₈	2009 02 11.0	09 38.73 +21 02.4 20.0	-0.94	+	1.9	2.2/09.4	52394
2007 VG ₂₉₃	2009 02 11.0	09 38.74 +08 42.4 20.4	-0.74	+	6.1	1.5/12.6	42929

2007 TS ₄₂₉	2009 02 11.0	09 38.77 -01 28.2 20.2	-0.82	+	5.1	5.2/15.4	39855
2002 AN ₆₈	2009 02 11.0	09 38.82 +13 18.6 20.8	-1.09	+	4.4	0.3/11.2	75264
2002 PZ ₁₂₄	2009 02 11.0	09 38.85 +08 47.1 20.2	-0.81	+	7.9	1.5/12.6	28760
2007 TB ₄₂₇	2009 02 11.0	09 38.85 -08 38.4 21.3	-0.83	+	5.2	7.5/17.8	39854
2002 AR ₂₀₂	2009 02 11.0	09 38.85 +10 07.4 19.4	-0.95	+	8.2	1.7/12.2	52332
2007 VM ₂₆₅	2009 02 11.0	09 38.85 +17 47.4 21.5	-0.79	+	3.9	1.0/10.1	52504
2005 GZ ₁	2009 02 11.0	09 38.85 +35 09.0 19.4	-1.00	+	7.6	7.4/04.4	52433
2007 VT ₁₁₃	2009 02 11.0	09 38.87 -01 01.6 21.1	-0.80	+	4.0	4.3/15.2	31996
2000 SC ₁₅₇	2009 02 11.0	09 38.90 +18 34.1 20.9	-1.03	+	5.5	1.5/09.9	52307
2004 EX ₁₀₈	2009 02 11.0	09 38.92 -00 02.8 20.5	-0.73	+	6.8	4.1/15.4	22771
2006 SC ₈₂	2009 02 11.0	09 38.96 +13 23.9 20.6	-0.79	+	4.3	0.2/11.3	10025
2002 PP ₄₈	2009 02 11.0	09 38.98 +10 31.7 20.2	-1.00	+	1.1	1.1/11.9	04207
2000 WQ ₁₃₈	2009 02 11.0	09 38.98 +25 37.4 19.9	-1.07	+	5.0	4.3/08.1	02020
2001 XJ ₇₉	2009 02 11.0	09 38.99 +28 56.1 19.7	-1.16	+	5.3	6.2/07.3	52328
2003 HN ₃₅	2009 02 11.1	09 38.90 +10 50.7 20.8	-1.02	+	7.0	1.1/12.0	35850
2002 TU ₃₀₃	2009 02 11.1	09 38.93 +34 01.3 21.6	-1.06	+	3.4	6.3/05.7	42628
2003 OG ₁₆	2009 02 11.1	09 38.94 +13 13.1 20.9	-1.01	+	5.7	0.3/11.3	41117
2005 GL ₂₄	2009 02 11.1	09 38.94 +11 06.3 19.2	-0.89	+	5.1	1.2/11.9	52434
2005 EZ ₁₁₆	2009 02 11.1	09 38.94 +10 09.1 20.5	-0.86	+	6.5	1.3/12.2	52429
2001 TR ₁₀₉	2009 02 11.1	09 38.96 -04 01.4 20.1	-0.75	+	4.1	5.3/16.3	30129
2004 XT ₆₂	2009 02 11.1	09 38.97 +12 45.2 20.3	-1.05	+	5.8	0.5/11.5	52415
2004 FW ₁₀₁	2009 02 11.1	09 38.99 +01 07.8 19.7	-0.75	+	5.8	4.3/14.9	28853
2007 VY ₃₁₅	2009 02 11.1	09 39.06 +25 42.6 19.7	-0.90	+	7.3	3.4/07.7	52504
2005 EC ₉₈	2009 02 11.1	09 39.06 +03 29.9 19.4	-0.87	+	6.7	3.9/14.1	52428
2007 TJ ₇₇	2009 02 11.1	09 39.06 +01 21.1 20.8	-0.79	+	4.4	3.7/14.7	31976
2002 CN ₂₁₂	2009 02 11.1	09 39.08 +16 57.5 20.0	-1.07	+	4.5	1.0/10.4	52335
2007 VD ₂₉₈	2009 02 11.1	09 39.09 +22 57.7 20.2	-0.90	+	9.2	2.9/08.4	52176
2007 RB ₂₄₀	2009 02 11.1	09 39.14 +26 58.1 21.6	-1.13	+	5.1	4.2/07.8	28321
2004 EL ₁₀₁	2009 02 11.1	09 39.15 +21 25.7 20.4	-0.89	+	1.9	2.1/09.3	52398
2002 VD ₉₃	2009 02 11.1	09 39.15 +22 12.6 18.8	-0.85	+	5.2	2.9/08.9	52359
2007 TB ₁₆₁	2009 02 11.1	09 39.17 -08 56.4 20.0	-0.82	+	5.2	7.5/18.0	28450
2007 TD ₁₂₅	2009 02 11.1	09 39.19 +19 15.4 20.8	-1.02	+	5.2	1.7/09.8	31978
2007 TG ₇₆	2009 02 11.1	09 39.21 +20 38.3 21.2	-1.09	+	4.1	2.3/09.5	29847
2003 SK ₁₀	2009 02 11.1	09 39.21 +14 40.5 20.0	-0.99	+	4.0	0.2/11.0	52369
2007 TN ₃₇₇	2009 02 11.1	09 39.22 +01 21.3 20.0	-0.85	+	4.1	4.2/14.5	31984
2003 SL ₂₇₅	2009 02 11.1	09 39.22 +19 59.3 21.1	-1.01	+	4.4	1.9/09.6	52373
2003 WS ₁₄₇	2009 02 11.1	09 39.25 +22 46.9 21.1	-0.93	+	6.0	2.5/08.7	52385
2007 WZ ₃	2009 02 11.1	09 39.26 +39 49.0 20.5	-1.01	+	2.1	7.9/04.0	31658
2005 TN ₁₃₄	2009 02 11.1	09 39.27 +11 11.9 21.4	-0.61	+	3.2	0.6/12.0	11138
2005 ET ₁₃₂	2009 02 11.1	09 39.28 +14 30.4 20.0	-0.96	+	2.2	0.1/11.1	52429
2007 TH ₁₄₆	2009 02 11.1	09 39.29 +08 22.4 20.2	-0.83	+	4.5	1.8/12.7	52489
2005 LR ₂₀	2009 02 11.1	09 39.29 +07 13.4 20.3	-0.80	+	5.1	2.1/13.1	52440
2003 SW ₁₈₄	2009 02 11.1	09 39.30 +16 05.1 21.4	-0.99	+	5.5	0.7/10.6	52372
2000 AV ₁₅₄	2009 02 11.1	09 39.31 +10 22.6 19.4	-1.01	+	3.2	1.2/12.1	52300
2002 CH ₂₁₇	2009 02 11.1	09 39.33 +22 22.2 19.3	-1.16	+	1.6	3.5/09.3	52335
2004 TC ₁₄₉	2009 02 11.1	09 39.36 +10 11.6 22.6	-1.10	+	5.4	1.4/12.1	29706
2004 VU ₃₉	2009 02 11.1	09 39.38 +20 06.5 20.1	-1.00	+	5.9	2.8/09.6	29707
2005 NE ₁	2009 02 11.2	09 39.30 +16 31.7 19.0	-1.06	+	2.9	1.2/10.6	52131
2005 EY ₇₇	2009 02 11.2	09 39.32 +11 57.0 18.0	-1.02	+	2.5	0.9/11.7	52428
2004 FZ ₉₆	2009 02 11.2	09 39.33 +17 58.6 19.6	-0.80	+	8.3	1.4/10.0	52399
2007 TV ₂₂₁	2009 02 11.2	09 39.33 +20 25.6 23.3	-1.00	+	4.0	1.9/09.6	33168

2001 TZ ₂₂	2009 02 11.2	09 39.34 -06 50.5 21.1	-0.72 + 6.0	5.6/17.7	30129
2007 TO ₉	2009 02 11.2	09 39.35 +23 38.3 20.8	-1.13 + 3.1	3.5/08.9	38132
2001 TF ₉₄	2009 02 11.2	09 39.38 +25 39.1 19.4	-0.90 + 2.1	3.4/08.3	52323
1999 VS ₆₅	2009 02 11.2	09 39.42 +06 55.8 19.6	-0.89 + 5.2	2.9/13.1	52298
2001 XM ₄₉	2009 02 11.2	09 39.43 +05 34.9 20.3	-1.05 + 5.0	3.7/13.4	68994
2000 AX ₂₁₉	2009 02 11.2	09 39.45 +18 02.6 20.4	-0.91 + 5.1	1.3/10.1	52300
2000 VG ₄₃	2009 02 11.2	09 39.49 +17 31.1 20.7	-1.06 + 4.2	1.3/10.4	52309
2007 VH ₁₅₆	2009 02 11.2	09 39.49 +29 12.4 21.5	-0.91 + 3.0	4.4/07.2	31630
1999 VL ₂₂₄	2009 02 11.2	09 39.51 +10 32.1 20.4	-0.92 + 5.3	1.2/12.2	52299
2007 UA ₈₇	2009 02 11.2	09 39.56 +00 17.5 20.9	-0.85 + 4.8	4.3/15.0	30311
2002 TP ₃₈₁	2009 02 11.2	09 39.57 +08 11.9 21.2	-0.91 + 5.2	1.9/12.8	52358
2007 PB ₃₂	2009 02 11.2	09 39.57 +17 32.0 21.2	-1.00 + 2.6	1.1/10.4	26780
2007 TF ₄₇	2009 02 11.2	09 39.58 +11 32.0 19.4	-0.84 + 3.6	0.9/11.9	52485
2001 UF ₁₁₁	2009 02 11.2	09 39.58 +36 09.6 19.7	-0.98 + 2.3	6.6/05.2	30132
2002 BZ ₃	2009 02 11.2	09 39.62 +41 43.9 19.1	-1.23 +10.2	10.2/02.4	52333
2007 TC ₁₀₀	2009 02 11.2	09 39.63 +11 45.0 21.1	-1.05 + 6.7	0.8/11.9	28408
2007 RN ₃₁	2009 02 11.2	09 39.64 +04 18.1 22.0	-0.90 + 4.8	2.9/13.9	28926
2006 KU ₁₂₃	2009 02 11.2	09 39.65 +36 31.6 19.8	-1.09 + 4.2	6.6/04.9	52460
2004 FJ ₁₃₄	2009 02 11.2	09 39.66 +12 26.7 19.5	-0.92 + 1.3	0.5/11.6	52399
2000 SW ₁₀	2009 02 11.2	09 39.67 +17 36.3 20.4	-1.01 + 7.0	1.2/10.3	52305
2001 UY ₂₁₂	2009 02 11.2	09 39.69 +37 10.5 22.0	-0.90 + 3.1	5.3/04.7	10825
2007 TM ₂₆₆	2009 02 11.2	09 39.69 +31 58.3 21.2	-0.99 + 4.6	5.5/06.3	41374
2001 TM ₁₆₂	2009 02 11.2	09 39.69 -00 11.9 19.7	-0.75 + 4.9	4.1/15.3	31793
2007 VR ₃₀	2009 02 11.2	09 39.70 +16 51.0 20.4	-0.95 + 2.8	0.9/10.6	41397
2007 TO ₅	2009 02 11.2	09 39.71 +11 11.3 21.0	-0.98 + 5.5	0.9/12.0	35995
2006 KF ₇₄	2009 02 11.2	09 39.71 +00 14.8 21.3	-0.86 + 5.9	4.2/15.1	28273
1997 XJ ₁	2009 02 11.2	09 39.72 -26 28.4 19.2	-1.16 - 1.0	15.8/23.1	71960
2007 VV ₂₇₉	2009 02 11.2	09 39.72 +13 17.1 21.0	-0.99 + 4.9	0.2/11.5	35153
2002 RY ₁₈₉	2009 02 11.3	09 39.69 +16 17.0 22.1	-0.94 + 3.3	0.7/10.7	97617
2003 WF ₇₉	2009 02 11.3	09 39.69 +14 58.0 20.1	-0.95 + 4.0	0.3/11.1	52384
2007 TW ₂₄₄	2009 02 11.3	09 39.69 +15 51.2 20.8	-1.13 + 3.9	0.6/10.9	52492
2005 CM ₄₉	2009 02 11.3	09 39.70 +13 39.6 19.0	-0.99 + 3.4	0.1/11.4	52425
1998 XG ₁₉	2009 02 11.3	09 39.72 +18 30.0 19.8	-0.90 + 4.8	1.5/10.1	52295
2003 SW ₂₆₃	2009 02 11.3	09 39.72 +35 27.5 20.7	-1.18 + 1.7	7.0/06.2	37995
2005 GG ₂₅	2009 02 11.3	09 39.75 +08 26.9 20.8	-0.84 + 5.1	1.7/12.8	09174
1999 VB ₄₆	2009 02 11.3	09 39.76 +66 32.3 19.9	-2.30 - 5.3	18.8/30.3	84515
2001 SG ₆₀	2009 02 11.3	09 39.76 +23 40.6 20.1	-0.91 + 1.7	2.6/09.0	52320
2007 TP ₅₃	2009 02 11.3	09 39.76 +17 31.3 20.8	-0.93 + 4.4	1.1/10.4	52161
2007 TZ ₁₆₆	2009 02 11.3	09 39.79 +19 24.5 21.1	-1.06 + 4.0	1.8/10.0	30283
2000 UV ₈₅	2009 02 11.3	09 39.82 +04 05.4 19.6	-0.93 + 7.0	4.0/14.1	31345
2005 GV ₁₆₁	2009 02 11.3	09 39.85 +15 57.6 19.4	-0.89 + 8.2	0.7/10.7	52436
2007 TG ₂₃₄	2009 02 11.3	09 39.87 +05 26.0 21.3	-0.78 + 4.7	2.3/13.7	41886
2001 TJ ₉₀	2009 02 11.3	09 39.88 +21 28.5 20.4	-0.86 + 2.2	1.9/09.5	52323
2007 TQ ₄₇	2009 02 11.3	09 39.89 +11 00.6 19.9	-0.89 + 3.9	1.0/12.1	28964
2004 EH ₄₆	2009 02 11.3	09 39.90 +31 45.3 19.6	-0.99 + 3.1	6.0/06.5	52095
2002 CB ₂₅₄	2009 02 11.3	09 39.91 +00 17.7 19.0	-0.94 + 6.8	6.4/15.3	02080
2000 EF ₁₅	2009 02 11.3	09 39.92 +08 03.9 19.1	-0.83 + 8.3	2.0/13.1	52302
2001 SN ₁₃₂	2009 02 11.3	09 39.94 +21 08.9 19.6	-0.89 + 2.0	2.1/09.6	37933
2006 QH ₁₇	2009 02 11.3	09 39.94 +20 00.3 20.1	-0.92 + 7.4	2.1/09.6	52138
2006 QZ ₁₉	2009 02 11.3	09 39.94 +11 15.2 19.7	-0.75 + 6.7	0.7/12.2	52462
2008 YL ₆₆	2009 02 11.3	09 39.96 +02 42.1 18.3	-1.60 - 9.2	6.1/12.5	52228

2003 SO ₂₂₈	2009 02 11.3	09 39.96 +16 04.6 21.5	-1.00 + 4.5	0.7/10.8	52373
2007 QP ₆	2009 02 11.3	09 39.99 +13 15.7 21.0	-1.02 + 5.1	0.2/11.5	28922
2005 GQ ₇₉	2009 02 11.3	09 39.99 +21 18.7 20.3	-0.92 + 4.3	2.5/09.4	52435
2002 RT ₂₂₆	2009 02 11.3	09 40.00 +07 56.5 19.7	-0.85 + 5.9	2.0/13.0	52352
2006 PH ₃₇	2009 02 11.3	09 40.01 +22 42.9 21.3	-0.89 + 4.4	2.3/09.0	11181
2006 JZ ₃₈	2009 02 11.3	09 40.02 +13 08.1 20.8	-0.98 + 5.6	0.3/11.6	26766
2007 TG ₂₁₇	2009 02 11.3	09 40.03 +27 31.1 20.6	-0.96 + 3.0	4.4/07.8	41373
2007 RQ ₃₆	2009 02 11.3	09 40.05 +15 23.5 20.5	-1.02 + 4.8	0.5/11.0	52475
2005 GV ₁₁₁	2009 02 11.3	09 40.05 -26 45.1 19.0	-0.75 + 8.2	15.2/27.7	28207
2007 TX ₈₃	2009 02 11.3	09 40.06 +09 47.1 21.3	-0.92 + 3.4	1.2/12.4	52487
2001 WT ₂₆	2009 02 11.3	09 40.08 +26 46.1 20.3	-0.82 + 4.2	3.3/07.8	30134
2003 WY ₁₂₂	2009 02 11.3	09 40.10 +20 37.1 19.9	-0.99 + 3.3	2.5/09.8	52087
2004 EE	2009 02 11.3	09 40.11 +31 38.3 19.5	-1.08 - 0.8	6.3/07.5	52395
2001 SM ₁₀₂	2009 02 11.3	09 40.12 +14 01.0 20.7	-1.15 + 4.4	0.0/11.4	52320
1996 XP ₃₄	2009 02 11.3	09 40.14 +38 21.2 20.4	-0.99 + 2.4	6.7/04.7	35748
2002 EH ₉₁	2009 02 11.3	09 40.14 +19 09.5 18.9	-1.05 + 4.0	2.4/10.1	52338
2004 FU	2009 02 11.4	09 40.15 +11 21.5 19.9	-0.82 + 4.8	0.8/12.1	28852
2007 VB ₁₉₉	2009 02 11.4	09 40.15 +16 58.1 19.8	-1.01 + 4.9	1.2/10.6	52503
2002 TJ ₉₆	2009 02 11.4	09 40.18 -24 36.1 19.2	-0.91 +11.3	17.8/27.8	94856
2002 QH ₉₉	2009 02 11.4	09 40.18 +04 29.6 23.2	-0.82 + 7.1	2.5/14.2	04214
2003 UE ₂₆₄	2009 02 11.4	09 40.18 +23 43.5 21.2	-0.97 + 5.1	2.9/08.8	52380
2002 QN ₁₀₂	2009 02 11.4	09 40.22 +18 15.7 21.2	-1.00 + 3.7	1.4/10.3	52349
2004 EL ₆₉	2009 02 11.4	09 40.22 +06 05.8 19.9	-0.76 + 7.2	2.7/13.8	00712
2001 SG ₁₆₅	2009 02 11.4	09 40.24 +15 50.4 20.0	-0.83 + 3.8	0.6/10.9	52321
2001 QT ₂₈₁	2009 02 11.4	09 40.25 +35 24.8 20.4	-0.89 + 4.9	5.7/05.2	37929
2003 QU ₉₆	2009 02 11.4	09 40.26 +10 37.8 19.3	-0.91 + 8.4	1.3/12.4	52368
2002 RW ₁₂₇	2009 02 11.4	09 40.27 -03 45.9 19.7	-0.90 + 4.0	5.9/16.0	27961
2004 VM ₁₁₂	2009 02 11.4	09 40.27 +16 59.8 20.4	-1.10 + 4.3	1.1/10.7	52413
2006 GL ₆	2009 02 11.4	09 40.30 -08 09.8 20.7	-0.91 + 9.4	7.1/18.4	30236
2005 EP ₁₃₃	2009 02 11.4	09 40.31 +33 13.7 19.5	-1.20 - 0.4	7.9/07.3	52429
2007 TM ₄₂₁	2009 02 11.4	09 40.31 +24 39.7 20.9	-0.96 + 6.8	3.3/08.4	41384
2002 PX ₁	2009 02 11.4	09 40.31 +18 54.7 20.0	-0.86 + 6.6	1.4/10.0	52345
2004 RV ₃₄₃	2009 02 11.4	09 40.33 +19 17.6 21.2	-1.10 + 6.5	2.0/10.0	86557
1999 XY ₂₅₉	2009 02 11.4	09 40.33 -00 55.2 20.1	-0.99 + 0.9	5.3/15.0	52300
2005 BE ₅	2009 02 11.4	09 40.34 +20 07.9 20.4	-1.05 + 4.9	2.3/09.9	52422
2007 UC ₃₁	2009 02 11.4	09 40.34 -04 03.4 20.2	-0.74 + 7.5	5.6/17.2	29929
2007 VD ₁₄₆	2009 02 11.4	09 40.34 +00 01.0 20.6	-0.89 + 3.3	4.1/15.0	33549
2002 RN ₂₅₅	2009 02 11.4	09 40.35 -05 32.1 19.2	-0.93 + 1.4	7.2/16.3	52353
2007 TM ₂₁₀	2009 02 11.4	09 40.37 +42 45.2 18.9	-1.07 + 1.9	8.8/03.4	52491
2007 VY ₈	2009 02 11.4	09 40.43 +00 46.0 20.8	-0.79 + 3.2	3.9/15.0	33179
2007 UX ₁₇	2009 02 11.4	09 40.45 -02 40.1 20.6	-0.81 + 3.6	5.2/16.0	41891
2004 XA ₅₀	2009 02 11.4	09 40.47 +05 17.1 20.0	-1.04 + 4.9	3.0/13.6	38037
2005 GC ₈₈	2009 02 11.4	09 40.48 +02 08.0 19.1	-0.88 + 3.9	4.7/14.6	52435
2005 EK ₁₇₄	2009 02 11.4	09 40.50 -00 23.2 20.7	-0.85 + 6.3	4.5/15.5	11086
2007 RU ₆₃	2009 02 11.4	09 40.52 +13 18.8 21.0	-0.96 + 5.4	0.2/11.7	26791
2007 TO ₄₁₁	2009 02 11.4	09 40.55 +24 48.3 20.2	-1.14 + 0.8	3.6/09.1	31985
2005 EF ₁₆₅	2009 02 11.4	09 40.56 +24 15.4 20.1	-1.00 + 3.0	3.5/08.9	52430
2007 RU ₁₀₃	2009 02 11.4	09 40.57 +17 01.7 21.4	-1.09 + 4.8	1.1/10.7	28934
2000 QD ₁₆₃	2009 02 11.5	09 40.50 +06 28.4 20.2	-1.04 + 4.1	2.7/13.3	24309
2007 UX ₉₅	2009 02 11.5	09 40.55 +03 19.7 20.0	-1.01 + 6.1	4.4/14.3	31988
2002 QB ₁₈	2009 02 11.5	09 40.56 +11 04.7 19.7	-0.85 + 6.4	0.9/12.3	28762

2002 XG ₁₂	2009 02 11.5	09 40.58 +40 22.5 19.3	-1.05 + 2.2	8.4/04.3	52361	2003 SX ₃₂₈	2009 02 11.6	09 41.21 +20 19.6 22.0	-1.00 + 4.3	2.3/10.0	52375
2005 EM ₂₇₈	2009 02 11.5	09 40.59 +10 29.7 19.6	-0.90 + 6.8	1.3/12.5	52432	1999 TC ₂₉₇	2009 02 11.6	09 41.23 +21 22.0 22.1	-0.99 + 4.7	2.3/09.7	24294
2002 FJ ₃₅	2009 02 11.5	09 40.66 +06 12.8 19.1	-1.06 + 3.4	2.8/13.3	74162	2002 JR ₇₇	2009 02 11.6	09 41.24 +26 05.8 19.2	-1.10 + 4.0	4.8/08.5	52342
2004 YE ₁₉	2009 02 11.5	09 40.69 +19 19.0 19.0	-0.95 + 7.4	2.1/10.0	52418	2007 TJ ₂₄₈	2009 02 11.6	09 41.24 +03 17.3 21.3	-0.88 + 3.7	3.2/14.4	29891
2007 RS ₁₈	2009 02 11.5	09 40.69 +11 30.2 21.9	-0.97 + 5.3	0.8/12.2	30255	2003 UU ₃₈₃	2009 02 11.6	09 41.27 +12 56.3 22.7	-0.93 + 5.9	0.3/11.9	25954
2003 UH ₁₃₂	2009 02 11.5	09 40.70 -01 49.1 20.7	-0.92 + 3.7	5.0/15.7	28816	2005 AJ ₃₀	2009 02 11.6	09 41.28 +36 07.9 18.5	-1.34 - 3.7	10.3/07.9	52420
2000 AU ₂₁₆	2009 02 11.5	09 40.70 -05 39.6 19.8	-0.97 + 2.7	7.3/16.7	60580	2007 RS ₂₄₀	2009 02 11.6	09 41.30 +03 48.9 20.9	-1.01 + 5.3	3.6/14.3	29812
2007 TB ₄₀₁	2009 02 11.5	09 40.72 +07 51.8 21.2	-0.87 + 4.8	1.7/13.2	31984	2006 QW ₈₇	2009 02 11.6	09 41.32 +08 30.7 20.2	-0.76 + 6.7	1.6/13.3	52463
2002 PN ₉₁	2009 02 11.5	09 40.72 +19 05.2 20.6	-0.92 + 3.5	1.4/10.2	31815	2007 TW ₂₃₇	2009 02 11.7	09 41.27 +08 49.7 20.5	-1.01 + 5.1	1.9/13.0	52491
2005 SC ₁₁₀	2009 02 11.5	09 40.72 +23 05.9 20.5	-0.70 + 2.6	2.0/09.0	52442	2005 GU ₂₄	2009 02 11.7	09 41.33 +06 37.0 19.9	-0.86 + 5.8	2.5/13.7	28879
2007 TA ₃₁	2009 02 11.5	09 40.73 -07 04.0 20.9	-0.84 + 5.2	6.9/17.6	28360	2005 KC ₅	2009 02 11.7	09 41.36 -04 50.8 19.9	-0.81 + 3.8	6.0/16.8	28888
3195 T-2	2009 02 11.5	09 40.75 +18 02.5 22.7	-0.97 + 4.8	1.1/10.5	58139	2005 EA ₁₀₁	2009 02 11.7	09 41.36 +21 48.2 19.1	-0.93 + 6.2	3.1/09.5	52123
2000 WU ₁₅₀	2009 02 11.5	09 40.76 -15 04.0 18.9	-1.50 - 4.6	14.0/16.6	52311	2007 UM ₁	2009 02 11.7	09 41.37 +14 08.9 19.9	-0.90 + 4.3	0.1/11.6	52496
2006 HM ₉₆	2009 02 11.5	09 40.76 +18 26.8 21.1	-1.00 + 5.0	1.5/10.4	52454	2007 WT ₆	2009 02 11.7	09 41.41 +28 39.4 20.1	-0.90 + 3.0	4.3/07.8	31659
2002 QN ₁₀	2009 02 11.5	09 40.76 +05 36.3 23.0	-0.85 + 7.1	2.4/13.9	48252	2007 TF ₃₈₄	2009 02 11.7	09 41.42 +02 43.8 20.4	-0.73 + 5.9	3.4/15.0	41381
2007 TG ₄₁₉	2009 02 11.5	09 40.77 +24 15.3 21.7	-0.95 + 4.4	3.1/08.8	31593	2002 EB ₁₂	2009 02 11.7	09 41.42 +11 30.4 19.4	-0.97 + 7.2	1.0/12.4	52061
2004 BO ₁₇	2009 02 11.5	09 40.77 +34 38.9 19.8	-0.97 + 4.6	6.7/05.6	47288	2007 SJ ₁₀	2009 02 11.7	09 41.48 +17 27.5 22.1	-1.07 + 5.4	1.3/10.8	33164
2003 UY ₅₈	2009 02 11.5	09 40.78 +08 22.6 20.0	-0.99 + 2.6	1.9/12.9	52377	2002 TL ₅₉	2009 02 11.7	09 41.50 -25 03.6 19.7	-1.03 + 7.7	16.9/25.8	97621
2004 TF ₃₆₈	2009 02 11.5	09 40.79 +26 56.0 20.7	-1.17 + 4.0	4.8/08.3	52411	2006 PH ₁₇	2009 02 11.7	09 41.51 +23 17.4 20.6	-0.89 + 1.3	2.4/09.5	52461
2003 UV ₃₆	2009 02 11.5	09 40.81 -04 38.0 20.1	-0.96 + 2.5	6.1/16.3	52376	2007 WM ₂₄	2009 02 11.7	09 41.51 +15 20.8 21.3	-0.91 + 5.4	0.5/11.3	37630
2001 SL ₁₅₈	2009 02 11.5	09 40.82 -14 36.8 20.3	-0.72 + 7.7	7.8/21.5	27901	2002 RC ₁₁₉	2009 02 11.7	09 41.52 +30 30.5 20.6	-1.03 + 2.4	4.7/07.5	41787
2006 JN ₁₆	2009 02 11.5	09 40.83 +12 35.8 20.8	-1.01 + 5.9	0.5/11.9	52456	2002 RZ ₂₇₄	2009 02 11.7	09 41.54 +18 12.6 21.7	-0.91 + 3.8	1.4/10.6	27970
2007 UQ ₈₃	2009 02 11.5	09 40.84 -03 05.3 20.4	-0.86 + 4.3	5.7/16.2	35116	1999 XV ₂₉	2009 02 11.7	09 41.54 -08 19.6 19.1	-0.91 + 4.8	8.1/18.3	30104
2003 SE ₅₇	2009 02 11.5	09 40.85 +11 18.1 21.6	-0.95 + 5.0	0.8/12.3	31852	2002 RU ₁₈₁	2009 02 11.7	09 41.54 -10 55.3 19.9	-1.00 +16.6	10.5/20.9	48877
2002 TR ₆₂	2009 02 11.5	09 40.86 -07 33.5 20.3	-0.79 + 6.2	7.2/18.3	30155	2001 SR ₁₁	2009 02 11.7	09 41.55 +22 36.4 20.3	-0.91 + 2.3	2.5/09.6	17947
2007 WE ₅₈	2009 02 11.5	09 40.86 +01 10.4 19.4	-0.82 + 2.2	3.8/14.8	52505	2001 KJ ₃₃	2009 02 11.7	09 41.55 -32 22.0 20.8	-0.99 - 0.1	12.2/23.3	16096
2005 XE	2009 02 11.5	09 40.87 -22 22.0 18.7	-1.29 - 2.1	17.4/20.4	52443	2002 OQ ₁₂	2009 02 11.7	09 41.57 +07 00.2 21.4	-0.83 + 5.1	1.8/13.6	04206
2003 JE ₈	2009 02 11.5	09 40.90 +06 58.7 20.3	-1.04 + 4.9	2.4/13.3	52365	2001 RH ₁₁₈	2009 02 11.7	09 41.58 +20 26.1 20.1	-1.23 + 2.6	2.9/10.3	52319
2004 FA ₂₉	2009 02 11.5	09 40.93 +59 26.3 19.2	-2.21 - 8.1	23.9/02.8	52398	2003 SH ₁₅₆	2009 02 11.7	09 41.59 +12 13.2 21.1	-0.96 + 4.6	0.5/12.2	28805
2000 WQ ₁₁₃	2009 02 11.5	09 40.94 +19 39.9 19.1	-1.08 + 3.2	2.3/10.2	52310	2007 TB ₁₂₉	2009 02 11.7	09 41.60 +15 23.6 21.6	-0.98 + 4.8	0.5/11.4	52488
2003 QG ₂₉	2009 02 11.5	09 40.94 +23 45.6 21.0	-0.98 + 5.8	3.0/08.9	28796	2005 JO	2009 02 11.7	09 41.63 +10 27.3 20.7	-0.82 + 4.9	1.0/12.7	52437
2007 TB ₆₄	2009 02 11.5	09 40.94 +05 50.7 21.2	-1.01 + 6.0	2.9/13.7	28385	2001 WY ₆₀	2009 02 11.7	09 41.63 +33 34.5 20.4	-0.87 + 3.4	5.0/06.2	31799
2000 PQ ₂₁	2009 02 11.5	09 40.95 +14 08.6 19.7	-1.12 + 3.0	0.1/11.5	52303	2007 RA ₁₂₆	2009 02 11.7	09 41.67 +25 57.0 20.2	-1.12 + 4.7	4.2/08.7	43288
2006 KK ₅₈	2009 02 11.6	09 40.93 +22 16.1 20.3	-1.05 + 8.1	3.5/09.2	52137	2001 SE ₃₃₉	2009 02 11.7	09 41.68 -01 56.3 20.7	-0.81 + 2.0	4.0/15.9	37936
2003 SX ₂	2009 02 11.6	09 40.94 -16 50.3 19.5	-0.82 +12.0	10.9/23.2	35852	2003 SH ₃₇	2009 02 11.7	09 41.74 +02 04.7 20.2	-0.98 + 4.2	4.2/14.8	31852
2007 RF ₂₄₂	2009 02 11.6	09 40.96 +23 36.6 20.0	-1.13 + 3.8	3.3/09.2	52481	2007 PM ₂₂	2009 02 11.7	09 41.75 +48 28.4 20.4	-1.42 + 1.6	10.6/02.7	37618
1999 FU ₆₄	2009 02 11.6	09 41.03 +03 45.7 20.4	-0.98 + 6.4	4.2/14.4	28686	2003 SY ₃₃	2009 02 11.8	09 41.69 +19 31.1 20.9	-1.00 + 4.7	1.8/10.3	30174
1998 QJ ₉₄	2009 02 11.6	09 41.03 +13 42.7 19.8	-1.00 + 1.5	0.1/11.7	52295	2007 VY ₂₉₉	2009 02 11.8	09 41.80 -07 42.1 20.2	-0.83 + 2.0	6.2/17.6	36005
2003 UM ₈₃	2009 02 11.6	09 41.03 -09 31.9 20.8	-0.90 + 4.5	8.0/18.4	42666	2005 MA ₃₀	2009 02 11.8	09 41.80 -00 34.0 22.4	-0.79 + 1.6	3.4/15.4	87690
2007 TC ₄₁₉	2009 02 11.6	09 41.04 +23 47.8 20.0	-0.81 + 6.4	2.9/08.7	52495	2003 AJ ₇₆	2009 02 11.8	09 41.82 +06 27.2 18.1	-1.01 - 2.9	2.8/13.2	52079
2006 SH ₈₇	2009 02 11.6	09 41.05 +16 55.9 22.3	-0.65 + 3.0	0.6/10.8	10027	2002 RE ₂₄₃	2009 02 11.8	09 41.82 +08 18.2 20.7	-0.89 + 4.6	1.8/13.3	52352
1998 VC ₄₁	2009 02 11.6	09 41.05 +06 53.8 19.6	-0.87 + 4.6	2.5/13.5	28686	2007 VU ₁₁₂	2009 02 11.8	09 41.83 +10 18.0 20.9	-0.92 + 4.6	1.1/12.8	30004
2002 TM ₁₁₄	2009 02 11.6	09 41.06 +02 38.2 20.7	-0.85 + 3.6	3.3/14.6	42628	2004 BG ₁₀₂	2009 02 11.8	09 41.83 +17 32.8 19.2	-0.99 + 0.5	1.2/11.0	52392
2002 NV ₆₇	2009 02 11.6	09 41.07 +21 23.5 20.7	-0.93 + 5.3	2.2/09.6	37957	2004 XN ₂₄	2009 02 11.8	09 41.86 +17 51.7 19.3	-0.99 + 6.5	1.8/10.7	52414
2007 TH ₃₉₂	2009 02 11.6	09 41.11 +11 31.4 20.1	-0.89 + 5.8	0.8/12.3	52494	1994 US ₆	2009 02 11.8	09 41.89 +13 50.2 19.9	-0.95 + 3.6	0.0/11.8	21290
2006 JG ₃₀	2009 02 11.6	09 41.12 +06 22.1 20.5	-1.03 + 6.4	3.1/13.6	28261	2007 TP ₁₀₅	2009 02 11.8	09 41.90 +11 15.6 22.5	-0.99 + 5.1	0.8/12.5	31568
1999 JR ₅	2009 02 11.6	09 41.13 +35 02.0 20.5	-1.18 + 6.4	7.2/05.4	31753	2002 RS ₅₆	2009 02 11.8	09 41.90 +05 37.7 20.8	-0.83 + 5.3	2.2/14.1	75549
2007 RR ₂₁	2009 02 11.6	09 41.16 +12 13.6 20.3	-1.00 + 4.7	0.6/12.1	52475	2006 SR ₂₅	2009 02 11.8	09 41.94 +08 02.9 20.4	-0.74 + 4.5	1.5/13.5	52465
2007 TG ₆₈	2009 02 11.6	09 41.17 +10 06.0 21.2	-1.02 + 5.2	1.3/12.6	52486	2007 VX ₃₁₅	2009 02 11.8	09 41.96 +32 53.5 21.3	-0.85 + 5.1	4.7/06.3	41902
2007 PX ₃₄	2009 02 11.6	09 41.20 +14 51.2 20.7	-1.09 + 4.2	0.4/11.4	52472	2002 TP ₁₃₅	2009 02 11.8	09 41.96 +26 17.9 20.9	-0.97 + 2.2	3.4/08.8	52355
2007 VZ ₁₆₁	2009 02 11.6	09 41.21 -02 15.2 20.0	-0.79 + 2.4	4.8/15.9	52502	2000 SK ₅₃	2009 02 11.8	09 41.96 +12 36.7 21.1	-1.03 + 5.0	0.4/12.2	52306

2005 EK ₂₀	2009 02 11.8	09 41.96 +13 34.3 19.0	-0.84 + 8.7	0.1/11.9	52120
2001 VN ₉	2009 02 11.8	09 42.00 +04 08.6 18.4	-1.01 + 4.6	4.5/14.4	52326
2007 QK ₄	2009 02 11.8	09 42.00 +10 50.8 21.3	-0.95 + 6.8	1.0/12.7	26782
2007 TZ ₁₅₁	2009 02 11.8	09 42.02 +04 07.2 20.9	-1.00 + 6.0	3.5/14.4	30281
2002 SB ₄₄	2009 02 11.8	09 42.03 +33 24.3 21.2	-1.04 + 2.1	5.2/06.9	50666
2005 EO ₅	2009 02 11.8	09 42.03 +24 28.8 19.3	-0.95 + 2.2	5.1/09.2	52426
2002 QP	2009 02 11.8	09 42.03 +06 07.5 19.6	-0.88 + 3.0	2.3/13.8	31817
2006 QO ₆₃	2009 02 11.8	09 42.06 -06 13.5 20.9	-0.69 + 6.6	4.7/18.2	09690
2007 UX ₈₈	2009 02 11.8	09 42.08 +05 19.9 20.1	-0.86 + 4.5	2.8/14.1	31988
2002 EA ₁₅	2009 02 11.8	09 42.10 +11 41.4 21.2	-1.02 + 5.7	0.8/12.4	22698
2006 HS ₁₂₀	2009 02 11.8	09 42.12 +11 23.8 21.6	-0.97 + 6.0	0.8/12.5	03907
2005 GT ₆₀	2009 02 11.8	09 42.12 -05 40.5 20.3	-0.83 + 4.0	6.0/17.2	52434
2007 YE ₅₂	2009 02 11.8	09 42.13 +08 55.3 20.3	-0.80 + 7.6	1.3/13.4	52506
2001 YM ₁₃₄	2009 02 11.8	09 42.13 +17 53.1 19.9	-1.17 + 3.4	1.6/10.9	52330
2002 EZ ₁₁₁	2009 02 11.9	09 42.07 +17 20.6 20.4	-1.05 + 5.2	1.3/11.0	52339
2003 YJ ₉₃	2009 02 11.9	09 42.10 +18 17.5 20.1	-0.91 + 5.0	1.5/10.7	52388
2003 YE ₁₁₉	2009 02 11.9	09 42.10 +21 32.1 19.1	-0.89 + 5.6	2.6/09.7	52389
2007 TS ₂₃₇	2009 02 11.9	09 42.11 +28 58.4 20.3	-0.92 + 3.3	4.4/07.8	29888
2006 SN ₄₁	2009 02 11.9	09 42.11 +24 55.5 19.9	-0.90 + 3.2	3.3/08.9	22826
2007 RV ₂₁₆	2009 02 11.9	09 42.18 +17 04.3 20.6	-1.00 + 5.8	1.1/11.0	52480
1997 PP	2009 02 11.9	09 42.19 +20 02.6 21.3	-0.90 + 4.0	1.6/10.3	52294
2005 EQ ₁₂₄	2009 02 11.9	09 42.19 +04 04.1 18.8	-0.82 + 8.0	3.9/14.9	52429
2001 WZ ₉₀	2009 02 11.9	09 42.20 +18 21.8 20.6	-1.16 + 4.2	1.7/10.8	52328
2007 RK ₂₁₃	2009 02 11.9	09 42.20 +12 38.3 21.7	-0.99 + 5.3	0.4/12.2	41879
2007 VN ₉₀	2009 02 11.9	09 42.21 +32 24.4 20.3	-0.93 + 4.0	5.6/06.7	30325
2003 QZ ₅₉	2009 02 11.9	09 42.22 +13 29.5 20.1	-0.96 + 8.1	0.1/12.0	52368
2007 TY ₁₉	2009 02 11.9	09 42.22 +23 23.0 20.5	-1.19 + 3.7	3.6/09.6	28353
2001 OU ₉₀	2009 02 11.9	09 42.24 +20 11.7 20.7	-0.82 + 5.4	1.6/10.1	52317
1995 TJ ₃	2009 02 11.9	09 42.25 +13 15.9 21.9	-0.76 + 4.0	0.1/12.1	07727
2003 WZ ₃₀	2009 02 11.9	09 42.26 +18 48.3 22.0	-0.97 + 4.0	1.6/10.7	38001
2003 UK ₂₄₃	2009 02 11.9	09 42.26 +12 43.9 20.0	-0.93 + 5.4	0.4/12.2	52380
2006 SR ₂₂	2009 02 11.9	09 42.28 +27 03.2 21.1	-0.70 + 3.4	2.9/08.2	31945
2002 NQ ₂₄	2009 02 11.9	09 42.29 +06 37.8 20.5	-0.86 + 3.6	1.9/13.8	37957
2004 VZ ₅₇	2009 02 11.9	09 42.32 +20 19.0 19.7	-1.08 + 5.9	2.5/10.3	52412
2005 CP ₄₁	2009 02 11.9	09 42.33 +20 25.2 19.4	-1.03 + 3.5	2.7/10.3	52424
1999 VT ₅₀	2009 02 11.9	09 42.33 +08 43.8 20.8	-0.94 + 4.6	1.5/13.3	43101
2006 HY ₃₄	2009 02 11.9	09 42.35 +18 52.2 19.9	-1.08 + 7.7	1.9/10.5	52453
2007 VF ₂₀	2009 02 11.9	09 42.35 +12 11.2 20.5	-1.05 + 4.7	0.6/12.4	52500
2002 TX ₃₆₈	2009 02 11.9	09 42.36 +07 25.1 22.4	-0.79 + 5.8	1.6/13.8	03457
2003 SW ₂₇	2009 02 11.9	09 42.36 +26 35.4 19.3	-1.20 - 0.7	5.0/09.4	30174
2002 XA ₇₈	2009 02 11.9	09 42.37 -20 16.9 19.4	-1.29 - 1.7	15.2/19.9	94877
2003 UO ₁₅₅	2009 02 11.9	09 42.42 +28 21.8 20.5	-1.04 + 4.2	5.2/08.2	24418
1999 TH ₁₉₃	2009 02 11.9	09 42.43 +08 52.4 20.0	-0.99 + 3.3	1.6/13.2	52297
2003 UF ₇₃	2009 02 11.9	09 42.44 -03 09.6 20.8	-0.89 + 5.2	5.6/16.7	28052
2001 PZ ₃₄	2009 02 11.9	09 42.44 -05 37.5 19.8	-0.80 + 2.8	5.4/17.3	37927
2000 QG ₁₆₃	2009 02 11.9	09 42.44 +01 37.9 19.8	-1.02 + 6.0	4.4/15.3	52304
2003 UW ₁₆₉	2009 02 11.9	09 42.46 +07 19.5 21.5	-0.93 + 4.2	1.9/13.7	37998
2004 FH ₁₀₁	2009 02 11.9	09 42.46 +15 44.1 20.3	-0.87 + 2.6	0.6/11.5	52399
2001 WX ₇₈	2009 02 11.9	09 42.49 +21 37.8 19.9	-1.13 + 6.5	3.1/09.9	52327
2002 QW ₄₆	2009 02 11.9	09 42.49 +28 56.6 19.9	-1.11 + 0.3	5.2/08.7	52348
2002 RB ₂₀₁	2009 02 11.9	09 42.51 +24 35.9 20.3	-1.00 + 2.1	3.3/09.4	30152

2002 PG ₅	2009 02 11.9	09 42.51 -00 45.8 18.9	-1.00 + 0.2	5.3/15.2	52345
2002 UW ₅₁	2009 02 12.0	09 42.45 -06 15.4 21.5	-0.83 + 5.1	6.1/17.9	37975
2007 RA ₁₂₄	2009 02 12.0	09 42.46 +08 06.7 21.1	-1.08 + 4.7	2.0/13.4	28936
2006 HE ₆₇	2009 02 12.0	09 42.46 +09 01.5 21.8	-0.95 + 5.4	1.5/13.3	30237
2007 TO ₃₆₆	2009 02 12.0	09 42.47 +05 48.6 20.5	-1.01 + 4.2	2.8/14.0	29910
2003 AN ₈₈	2009 02 12.0	09 42.48 +01 10.4 19.8	-0.87 + 1.4	4.0/15.1	52363
2002 RY ₁₈₂	2009 02 12.0	09 42.48 -03 24.5 19.5	-0.86 + 3.4	5.5/16.7	35822
2005 CT ₂₆	2009 02 12.0	09 42.50 +20 12.1 20.1	-0.96 + 5.4	2.5/10.3	52424
2007 TU ₁₁₉	2009 02 12.0	09 42.53 +40 35.8 22.2	-1.01 + 2.6	7.1/04.6	31977
2002 QF ₁₀₂	2009 02 12.0	09 42.53 +19 40.6 20.1	-0.97 + 2.2	1.7/10.6	52349
2004 FD ₄₆	2009 02 12.0	09 42.58 +05 29.4 19.0	-0.73 + 9.0	2.6/14.7	52398
2007 TS ₃₆₃	2009 02 12.0	09 42.59 +32 08.3 20.3	-0.88 + 4.1	5.0/06.8	31983
2003 WE ₄₇	2009 02 12.0	09 42.60 +21 18.8 20.5	-0.99 + 3.8	2.5/10.1	52383
1999 XS ₁₁₁	2009 02 12.0	09 42.62 -07 12.4 19.9	-0.98 + 2.8	7.6/17.6	52299
2006 SD ₁₃₆	2009 02 12.0	09 42.64 +18 25.7 19.7	-0.76 + 7.0	1.3/10.6	52466
2001 UJ ₁₃₇	2009 02 12.0	09 42.66 +43 40.3 21.2	-1.07 + 1.5	7.8/03.7	04181
2004 TF ₂₄₀	2009 02 12.0	09 42.66 +25 22.3 19.8	-1.14 + 4.5	4.7/09.1	52409
2003 QY ₁₁₂	2009 02 12.0	09 42.68 +14 33.8 19.4	-0.91 +13.7	0.3/11.8	52368
2004 VT ₃₈	2009 02 12.0	09 42.70 +22 49.8 19.7	-1.09 + 5.4	3.9/09.6	52412
2007 VU ₈₄	2009 02 12.0	09 42.74 +11 08.0 21.3	-0.88 + 4.4	0.8/12.8	30324
2003 SE ₈₄	2009 02 12.0	09 42.75 -00 52.4 21.9	-0.92 + 4.7	4.4/16.0	37993
2002 LS ₅₅	2009 02 12.0	09 42.75 -04 28.0 20.3	-0.85 + 6.4	5.2/17.3	02108
2007 TX ₂₉	2009 02 12.0	09 42.76 +20 35.5 20.4	-0.93 + 3.8	2.2/10.3	52160
2002 PW ₇₈	2009 02 12.0	09 42.77 +19 45.2 19.6	-0.89 + 5.9	2.0/10.4	52346
2007 UL ₆₂	2009 02 12.0	09 42.77 +16 47.6 21.7	-0.96 + 4.4	1.0/11.3	35114
2006 SQ ₂₉₄	2009 02 12.0	09 42.81 +02 17.8 21.9	-0.70 + 4.6	2.8/15.3	33506
2005 ED ₂₄₃	2009 02 12.0	09 42.83 +27 19.7 19.9	-1.05 + 2.6	4.3/08.6	77849
2007 VR ₁₉₀	2009 02 12.0	09 42.83 -04 57.6 21.5	-0.84 + 4.3	5.5/17.3	41410
2009 BG ₁₀	2009 02 12.0	09 42.84 +16 38.1 19.8	-1.13 - 0.8	1.1/11.5	52270
1999 TT ₃₁₉	2009 02 12.0	09 42.84 +11 46.6 20.3	-0.92 + 5.1	0.8/12.6	52298
2000 OK ₃₂	2009 02 12.0	09 42.85 +07 32.8 20.1	-1.02 + 5.7	2.2/13.7	52303
2001 RE ₁₅₀	2009 02 12.0	09 42.86 +24 06.0 20.1	-0.90 + 2.2	2.9/09.5	52319
2003 SC ₇₇	2009 02 12.0	09 42.90 +09 44.7 20.4	-0.99 + 3.4	1.3/13.1	52370
2007 TD ₁₉₅	2009 02 12.0	09 42.93 +19 42.1 21.4	-1.15 + 5.0	2.2/10.6	29876
2002 TR ₉₈	2009 02 12.1	09 42.84 +16 46.5 20.7	-0.90 + 3.7	0.9/11.3	28774
2006 JT ₄₀	2009 02 12.1	09 42.85 +14 28.8 20.7	-0.89 + 5.3	0.2/11.9	52456
2003 WP ₁₁₂	2009 02 12.1	09 42.85 +11 01.6 20.6	-0.94 + 3.7	0.9/12.8	30192
2006 GD ₃₂	2009 02 12.1	09 42.86 +26 10.0 19.4	-1.14 + 4.2	5.0/08.9	52451
2007 PB ₃₄	2009 02 12.1	09 42.86 +09 19.8 20.6	-0.97 + 6.3	1.5/13.3	28920
2002 TE ₁₉₀	2009 02 12.1	09 42.87 +17 06.0 20.4	-1.00 + 0.9	1.0/11.3	52356
2004 FE ₃₅	2009 02 12.1	09 42.88 +27 15.2 19.4	-1.05 - 0.6	4.0/09.2	52398
2007 UB ₈₅	2009 02 12.1	09 42.89 +36 08.9 21.6	-1.03 + 3.7	6.2/05.9	31988
2003 UF ₁₄₀	2009 02 12.1	09 42.90 +09 49.6 21.1	-0.90 + 7.1	1.2/13.2	52378
2007 RZ ₂₃₃	2009 02 12.1	09 42.92 +08 17.8 19.9	-1.07 + 4.5	2.0/13.5	52480
2006 SO ₂₄₆	2009 02 12.1	09 42.94 +16 01.9 21.2	-0.66 + 3.2	0.5/11.5	52467
2005 GS ₁₂	2009 02 12.1	09 42.94 +35 05.7 19.4	-1.21 - 1.1	9.3/07.2	52434
2002 CN ₂₃₆	2009 02 12.1	09 42.97 +23 21.7 19.4	-1.06 + 5.6	4.2/09.6	52336
2001 KJ ₃	2009 02 12.1	09 42.98 -08 55.3 20.0	-0.93 + 3.1	8.3/17.7	84683
2007 UF ₆₁	2009 02 12.1	09 42.98 +11 58.0 20.1	-0.86 + 4.7	0.5/12.6	52498
2001 SB ₁₁₇	2009 02 12.1	09 42.99 +00 39.8 19.2	-0.78 + 4.7	4.2/15.9	37933
2007 RO ₁₃₁	2009 02 12.1	09 42.99 +10 04.2 20.7	-0.98 + 5.1	1.2/13.1	52478

2005 JP ₁₇₄	2009 02 12.1	09 43.01 +18 29.1 20.5	-0.87 + 4.6	1.5/10.8	52439
2003 UV ₆₂	2009 02 12.1	09 43.03 +29 25.6 21.1	-1.02 + 5.0	4.8/07.9	35856
2001 OY ₈₈	2009 02 12.1	09 43.07 +13 22.3 20.4	-0.79 + 4.5	0.1/12.2	30122
2002 JK ₄₁	2009 02 12.1	09 43.07 +08 59.8 19.2	-1.00 + 5.3	1.8/13.4	52342
2001 SU ₂₅₂	2009 02 12.1	09 43.08 +36 34.7 19.8	-0.96 + 2.6	6.2/05.8	52322
2007 RQ ₂₃₆	2009 02 12.1	09 43.10 +11 24.6 20.9	-1.00 + 7.0	0.8/12.8	28948
2007 TH ₈₆	2009 02 12.1	09 43.12 +32 08.0 20.8	-1.05 + 2.8	5.1/07.4	30274
2003 UB ₁₇₃	2009 02 12.1	09 43.12 +05 34.7 21.0	-0.94 + 5.0	2.7/14.3	58019
2006 QX ₃₂	2009 02 12.1	09 43.13 +11 38.9 20.0	-0.97 + 1.4	0.6/12.6	52462
2006 JW ₄₉	2009 02 12.1	09 43.15 +18 24.4 20.1	-1.07 + 5.5	1.8/10.9	52457
2002 SL ₄	2009 02 12.1	09 43.17 +03 33.0 19.5	-1.52 - 4.0	4.8/13.7	50129
2002 CM ₂₆₂	2009 02 12.1	09 43.18 +11 09.0 19.6	-1.10 + 2.0	1.1/12.7	52336
1999 FJ ₂₀	2009 02 12.1	09 43.24 +21 56.6 20.1	-0.94 + 1.9	2.7/10.2	35752
2006 KQ ₃	2009 02 12.1	09 43.25 +22 49.0 20.9	-1.08 + 5.5	3.2/09.8	52457
2001 SA ₁₃₇	2009 02 12.1	09 43.26 +14 48.7 20.7	-1.14 + 4.8	0.4/11.9	52321
2001 UY ₁₃₆	2009 02 12.1	09 43.26 +16 26.0 20.8	-0.80 + 4.0	0.8/11.4	52325
2007 UB	2009 02 12.1	09 43.26 +27 50.6 20.5	-1.01 + 0.8	4.2/08.9	28540
2007 TP ₃₀₃	2009 02 12.1	09 43.27 +14 44.9 21.1	-0.82 + 4.1	0.3/11.9	30295
2008 AD ₆	2009 02 12.1	09 43.27 -00 44.8 20.1	-0.78 + 3.0	4.3/16.0	41906
2006 SV ₂₈₃	2009 02 12.1	09 43.28 +03 59.3 20.7	-0.69 + 6.3	2.3/15.1	16353
2007 TV ₁₂₈	2009 02 12.1	09 43.29 +32 55.0 20.4	-0.94 + 2.8	5.8/07.0	30278
2004 DD ₅₉	2009 02 12.2	09 43.23 +14 27.5 19.5	-0.80 + 5.8	0.2/12.0	52395
2007 TD ₇₈	2009 02 12.2	09 43.25 -02 03.6 20.0	-0.80 + 4.4	5.1/16.7	35089
2001 QP ₂₁₅	2009 02 12.2	09 43.28 +11 01.0 21.1	-0.79 + 5.5	0.7/13.0	52318
2005 SF ₂₈₂	2009 02 12.2	09 43.29 +24 14.5 22.2	-0.67 + 2.6	2.1/09.3	21839
2007 TR ₄₃	2009 02 12.2	09 43.30 +13 38.9 19.7	-0.87 + 2.3	0.0/12.2	52485
2007 TY ₃₅₅	2009 02 12.2	09 43.32 +13 17.5 20.0	-0.78 + 7.4	0.1/12.3	52493
2006 SE ₂₂₈	2009 02 12.2	09 43.35 +21 57.1 21.5	-0.87 + 2.1	2.2/10.1	10122
2006 QD ₄₅	2009 02 12.2	09 43.39 +18 34.7 19.7	-0.83 + 8.4	1.4/10.7	52462
2007 TD ₃₆₂	2009 02 12.2	09 43.41 +18 12.0 20.4	-0.83 + 4.3	1.3/11.0	52169
2007 TU ₁₃	2009 02 12.2	09 43.42 +17 39.9 21.1	-1.02 + 5.2	1.3/11.2	52484
2002 QM ₇₅	2009 02 12.2	09 43.43 +24 21.7 20.2	-0.95 + 4.6	3.2/09.3	52348
2007 TP ₃₀₇	2009 02 12.2	09 43.44 +28 08.5 20.5	-0.93 + 2.4	4.3/08.6	29901
2005 CS ₆₆	2009 02 12.2	09 43.47 +14 14.6 20.5	-0.94 + 5.4	0.2/12.1	52425
2007 UB ₃	2009 02 12.2	09 43.49 +23 16.2 20.2	-1.07 + 6.4	3.4/09.6	52496
2001 QM ₂₉₄	2009 02 12.2	09 43.51 +08 55.4 20.5	-0.77 + 6.7	1.3/13.7	10784
2004 JX ₄	2009 02 12.2	09 43.52 -05 54.1 20.1	-0.84 + 0.3	5.5/16.9	86502
2002 XD ₇₂	2009 02 12.2	09 43.52 -20 07.8 20.1	-1.25 - 0.4	14.9/20.6	94876
2002 QX ₁₁₁	2009 02 12.2	09 43.54 +07 16.3 21.1	-0.85 + 5.4	2.0/14.0	27956
2004 XN ₁₃₁	2009 02 12.2	09 43.57 +36 01.5 19.2	-1.10 + 2.9	10.5/06.3	52111
2006 FP ₄₂	2009 02 12.2	09 43.57 +10 07.0 19.8	-0.99 + 7.3	1.4/13.3	26757
2007 TR ₄₇	2009 02 12.2	09 43.57 +18 32.2 20.6	-0.96 + 3.3	1.6/11.0	52161
2007 TY ₁₄₇	2009 02 12.2	09 43.58 +40 14.9 19.4	-1.03 + 1.9	8.1/05.2	52489
2007 WN ₁₈	2009 02 12.2	09 43.60 +25 30.3 20.4	-0.83 + 5.2	3.3/08.9	37629
2003 SB ₅	2009 02 12.2	09 43.62 +30 43.1 19.6	-1.19 + 0.5	6.2/08.6	52080
2000 DM ₄₀	2009 02 12.2	09 43.67 +12 38.9 18.6	-0.92 + 3.3	0.4/12.5	52301
2002 QB ₁₁₉	2009 02 12.2	09 43.67 +16 28.2 20.5	-0.93 + 3.6	0.9/11.6	52349
2003 SX ₉₄	2009 02 12.2	09 43.67 +07 19.9 20.5	-0.97 + 4.1	2.2/13.9	52371
4702 P-L	2009 02 12.2	09 43.71 +14 48.9 21.9	-1.05 + 5.4	0.4/12.0	43320
2002 FM ₅	2009 02 12.3	09 43.64 +05 24.0 20.1	-1.01 + 5.1	3.3/14.4	27928
2006 GP ₁₅	2009 02 12.3	09 43.65 +26 06.2 20.5	-1.15 + 4.8	4.7/09.0	28247

2005 CN ₆₄	2009 02 12.3	09 43.68 +19 50.6 19.9	-1.10 + 2.5	2.1/10.9	52425
2007 TY ₁₆₇	2009 02 12.3	09 43.72 +26 03.7 20.2	-0.96 + 1.7	4.1/09.3	28457
2003 SJ ₁₂₃	2009 02 12.3	09 43.72 +25 48.2 20.1	-1.19 - 0.6	4.7/09.9	52371
2003 HS ₁₉	2009 02 12.3	09 43.72 +14 52.2 20.6	-0.63 + 3.3	0.3/12.0	52365
2007 TN ₄	2009 02 12.3	09 43.73 +24 49.5 20.8	-1.05 + 4.5	3.7/09.4	52484
2005 EO ₂₃₅	2009 02 12.3	09 43.73 +13 02.4 20.1	-0.89 + 5.8	0.2/12.5	52432
2007 RP ₁₃₈	2009 02 12.3	09 43.73 +19 13.7 21.0	-0.95 + 3.9	1.8/10.9	52478
2007 RK ₁₀₉	2009 02 12.3	09 43.74 +11 31.3 21.9	-0.96 + 5.1	0.7/12.9	30257
2007 VJ ₂₇₈	2009 02 12.3	09 43.74 +29 36.6 20.7	-0.87 + 4.4	4.7/07.8	40188
2004 XY ₁₅₉	2009 02 12.3	09 43.75 +23 49.4 19.1	-1.05 + 4.5	4.0/09.7	52417
2003 WB ₁₆₅	2009 02 12.3	09 43.75 +09 50.1 20.4	-0.91 + 4.6	1.2/13.3	52386
2003 YZ ₇₇	2009 02 12.3	09 43.76 +01 21.5 19.5	-0.95 + 1.4	4.1/15.2	52388
2007 VC ₁₀₇	2009 02 12.3	09 43.76 +16 36.5 21.1	-0.83 + 4.0	0.8/11.5	40717
1998 TX ₂₀	2009 02 12.3	09 43.76 +28 46.6 19.3	-1.03 + 1.9	5.9/08.6	52295
2001 RU ₆₂	2009 02 12.3	09 43.76 +30 26.4 20.4	-0.94 + 1.9	4.6/08.1	37930
2006 SX ₁₂	2009 02 12.3	09 43.77 -01 01.8 19.6	-0.77 + 5.4	4.5/16.6	30246
2006 JX ₃₁	2009 02 12.3	09 43.80 +07 21.5 21.0	-0.94 + 6.5	2.2/14.1	52456
2006 PV ₃₅	2009 02 12.3	09 43.80 +23 15.8 20.8	-0.89 + 7.4	2.9/09.5	52461
1995 OU ₇	2009 02 12.3	09 43.82 +02 20.0 20.3	-0.81 + 2.7	3.2/15.3	52292
2002 TS ₁₇₀	2009 02 12.3	09 43.84 -24 57.0 18.7	-1.03 + 7.7	16.8/26.8	52356
2007 TC ₁₅₇	2009 02 12.3	09 43.85 +16 39.7 20.8	-1.08 + 4.3	1.0/11.6	52489
2000 NH ₁	2009 02 12.3	09 43.85 +02 50.0 21.4	-0.80 + 2.5	3.1/15.1	07850
2003 QM ₁₀₁	2009 02 12.3	09 43.85 +16 37.3 20.8	-1.03 + 4.7	1.0/11.6	52368
2001 UP ₁₈₄	2009 02 12.3	09 43.86 +48 34.3 20.5	-1.19 + 0.7	9.5/02.3	03259
2008 VN ₅₁	2009 02 12.3	09 43.90 +22 44.9 18.9	-0.78 + 9.3	2.9/09.4	52194
2007 QT ₁₃	2009 02 12.3	09 43.91 +21 32.3 20.9	-1.09 + 4.2	2.9/10.4	52474
2005 ES ₂₁₅	2009 02 12.3	09 43.91 +11 17.7 20.1	-0.89 + 6.8	0.8/13.0	11087
2004 TX ₁₃₇	2009 02 12.3	09 43.91 +15 37.8 19.6	-1.14 + 2.8	0.9/11.9	52104
2007 PL ₄₃	2009 02 12.3	09 43.91 +07 19.8 20.3	-0.85 + 9.2	2.2/14.3	26335
2004 NZ ₁₈	2009 02 12.3	09 43.92 +09 41.5 21.7	-0.58 + 3.4	0.7/13.5	31899
2001 QJ ₃₃₀	2009 02 12.3	09 43.93 +14 38.3 20.3	-0.87 + 1.8	0.3/12.1	52318
2001 KK ₁₆	2009 02 12.3	09 43.96 +27 46.8 19.9	-1.01 + 7.0	5.0/08.1	30121
2002 UJ ₇₄	2009 02 12.3	09 43.97 +15 46.1 20.4	-0.84 + 5.2	0.7/11.8	52358
2004 EA ₂₃	2009 02 12.3	09 43.97 +19 17.8 19.8	-0.87 + 4.7	2.1/10.8	42695
2004 VP ₇₅	2009 02 12.3	09 43.98 +32 18.8 20.7	-1.19 + 4.4	6.3/07.5	52413
2007 TA ₂₉₇	2009 02 12.3	09 44.00 +22 06.1 22.7	-0.94 + 4.8	2.4/10.1	41887
2003 QP ₇₈	2009 02 12.3	09 44.01 +32 27.5 21.1	-1.20 + 0.8	5.5/08.1	52368
2002 GV ₄₀	2009 02 12.3	09 44.01 +13 52.1 19.5	-1.05 + 4.3	0.1/12.3	52340
2002 QV ₁₄	2009 02 12.3	09 44.01 +02 15.9 20.5	-0.91 + 5.8	3.9/15.0	28762
2003 UR ₁₆₈	2009 02 12.3	09 44.02 +07 35.8 19.5	-0.93 + 4.3	2.0/14.0	52379
1999 RP ₄	2009 02 12.3	09 44.03 +17 31.6 22.9	-1.01 + 3.4	1.2/11.4	84495
2006 PE ₂₃	2009 02 12.3	09 44.03 +18 29.6 21.5	-0.69 + 3.3	1.0/11.0	31450
2006 SD ₃₂	2009 02 12.3	09 44.04 +13 35.6 20.7	-0.79 + 3.8	0.0/12.4	52465
2003 SX ₇₇	2009 02 12.3	09 44.07 +06 20.7 20.2	-0.96 + 4.2	2.7/14.3	24403
2002 PL ₁₅₆	2009 02 12.3	09 44.07 +14 37.5 20.4	-0.86 + 6.8	0.3/12.1	52347
2005 GM ₁₁₁	2009 02 12.3	09 44.08 +13 12.2 20.4	-0.85 + 4.2	0.1/12.5	52435
2003 SH ₅₅	2009 02 12.3	09 44.10 +07 16.8 21.1	-0.97 + 5.0	2.2/14.1	57943
2000 QX ₁₁₉	2009 02 12.3	09 44.11 +06 58.2 21.3	-0.98 + 6.0	2.1/14.2	48820
2006 JQ ₃₄	2009 02 12.4	09 44.02 +25 49.0 19.6	-1.07 + 4.7	5.4/09.2	52456
2001 VO ₁₁₂	2009 02 12.4	09 44.03 +12 26.2 20.8	-1.13 + 4.9	0.4/12.7	68968
1999 RR ₇₇	2009 02 12.4	09 44.03 +12 37.6 21.0	-0.94 + 5.5	0.3/12.7	52296

2002 XO ₅₀	2009 02 12.4	09 44.06 +29 42.8 20.2	-0.88 + 5.0	4.6/07.8	52362	1996 VU ₁₀	2009 02 12.5	09 44.60 +21 55.3 20.6	-0.91 + 2.2	2.3/10.4	52293
2002 TU ₃₁₇	2009 02 12.4	09 44.07 +10 31.6 21.5	-0.97 + 3.7	1.0/13.2	08481	2006 HN ₄₅	2009 02 12.5	09 44.61 +07 29.1 20.7	-0.96 + 7.0	2.1/14.2	28252
2006 QT ₁₁₈	2009 02 12.4	09 44.08 +22 59.1 20.0	-0.91 + 0.7	2.5/10.2	52463	2007 RR ₃₀₂	2009 02 12.5	09 44.63 +17 46.5 21.4	-1.09 + 5.9	1.5/11.4	52158
2003 YB ₁₃₂	2009 02 12.4	09 44.09 +20 20.6 19.4	-1.05 + 1.2	2.4/10.9	97695	2007 RU ₁₁₆	2009 02 12.5	09 44.64 +08 19.7 21.6	-0.94 + 5.4	1.7/14.0	28935
2007 PJ ₁	2009 02 12.4	09 44.10 +00 50.4 20.1	-0.97 + 4.0	5.1/15.7	28918	2002 PO ₁₀₇	2009 02 12.5	09 44.64 +03 00.5 20.4	-0.84 + 5.8	3.4/15.6	37959
2003 YH ₂₃	2009 02 12.4	09 44.13 +27 52.1 20.0	-0.95 + 6.3	4.5/08.3	48918	2007 UZ ₂₂	2009 02 12.5	09 44.66 +17 54.1 20.7	-0.85 + 4.8	1.3/11.4	52496
2003 YM ₉₃	2009 02 12.4	09 44.13 +33 19.6 19.2	-1.00 + 5.8	6.8/06.5	52388	2002 GC ₄	2009 02 12.5	09 44.66 +37 59.1 19.9	-1.28 + 2.7	8.7/05.9	31808
2007 NH ₄	2009 02 12.4	09 44.13 +21 15.9 23.2	-1.15 + 3.5	2.4/10.6	30252	2002 PF ₉₀	2009 02 12.5	09 44.69 -01 55.3 20.7	-0.87 + 3.2	4.4/16.6	31815
2007 RQ ₁₃	2009 02 12.4	09 44.16 +13 54.7 20.6	-1.06 + 4.8	0.1/12.4	52474	2006 SC ₈₈	2009 02 12.5	09 44.70 +17 55.8 20.7	-0.79 + 4.0	1.2/11.4	52466
2003 SD ₁₆₃	2009 02 12.4	09 44.17 +08 04.9 21.0	-0.90 + 6.3	1.8/14.0	52371	2006 SG ₁₄₁	2009 02 12.5	09 44.71 +36 38.4 20.1	-0.93 + 3.3	5.8/05.8	28912
1996 XO ₈	2009 02 12.4	09 44.23 +16 20.5 20.2	-1.07 + 3.0	1.0/11.8	52293	2005 NU	2009 02 12.5	09 44.72 +13 06.4 21.0	-0.63 + 3.5	0.1/12.7	16293
2002 GF ₉₃	2009 02 12.4	09 44.25 +14 38.6 18.5	-1.05 + 3.5	0.5/12.2	52340	1995 SP ₂₃	2009 02 12.5	09 44.72 +15 50.2 20.0	-0.78 + 5.0	0.7/11.9	52044
2006 QZ ₁₄	2009 02 12.4	09 44.26 +08 35.4 20.6	-0.78 + 2.0	1.3/13.7	52461	2002 PQ ₄₀	2009 02 12.5	09 44.73 +05 19.3 22.4	-0.81 + 6.5	2.1/15.0	26627
2002 NN ₃₂	2009 02 12.4	09 44.27 -07 31.3 20.5	-0.82 + 4.2	5.6/18.4	31812	2004 BC ₃₂	2009 02 12.5	09 44.74 +20 09.8 20.0	-0.86 + 6.0	2.1/10.7	52391
2002 TS ₁₄₅	2009 02 12.4	09 44.29 -05 19.6 19.7	-0.84 + 5.4	6.4/17.8	46004	2003 UA ₂₀₁	2009 02 12.5	09 44.75 +08 43.2 19.1	-0.91 + 6.1	1.7/13.9	52379
2006 GF ₂	2009 02 12.4	09 44.31 +19 22.5 19.9	-1.15 + 3.7	2.2/11.1	52451	2007 VR ₂₃	2009 02 12.5	09 44.75 +27 24.4 21.7	-0.95 + 6.1	3.9/08.6	35121
2002 TE ₂₃₁	2009 02 12.4	09 44.31 +28 33.0 19.9	-0.93 + 4.7	4.3/08.3	35830	2005 TD ₇₆	2009 02 12.5	09 44.80 +22 26.0 21.1	-0.61 + 3.7	1.6/10.0	52442
2007 TH ₄₀₄	2009 02 12.4	09 44.31 +10 41.4 20.9	-0.82 + 4.0	0.8/13.2	33544	2007 UK ₆₄	2009 02 12.5	09 44.80 +12 22.5 20.9	-1.06 + 5.9	0.4/12.9	52498
2004 SL ₃₃	2009 02 12.4	09 44.34 +09 32.1 19.3	-0.99 + 8.8	1.6/13.6	52406	2001 SP ₈₂	2009 02 12.5	09 44.81 +02 55.6 19.8	-0.76 + 6.4	3.1/15.7	10793
2001 PX ₅₀	2009 02 12.4	09 44.36 +14 11.0 19.8	-0.95 + 0.2	0.2/12.3	23635	2003 YS ₄₃	2009 02 12.5	09 44.85 +03 43.5 19.4	-0.91 + 2.8	3.4/15.1	52388
2003 UZ ₄₀₄	2009 02 12.4	09 44.38 +13 18.3 20.7	-0.93 + 6.2	0.1/12.6	52382	2007 TC ₆₅	2009 02 12.6	09 44.81 +10 25.7 19.5	-0.86 + 5.2	1.1/13.5	30272
2005 GJ ₅₅	2009 02 12.4	09 44.38 +04 28.7 19.5	-0.82 + 7.0	3.5/15.2	52434	2002 RU ₁₉₉	2009 02 12.6	09 44.83 +27 03.3 20.2	-1.03 + 1.6	4.1/09.4	29615
2000 SV ₁₆₇	2009 02 12.4	09 44.39 +06 20.5 20.1	-1.04 + 3.5	2.6/14.2	28709	2007 VR ₅	2009 02 12.6	09 44.83 -28 13.8 19.7	-0.88 + 0.3	12.2/25.9	35999
2001 SE ₃₄₀	2009 02 12.4	09 44.39 +16 16.0 20.5	-0.96 + 1.4	0.8/11.9	52322	2002 RS ₂₇	2009 02 12.6	09 44.84 +12 55.4 20.0	-0.85 + 6.5	0.2/12.8	42622
2006 BL ₁₅₀	2009 02 12.4	09 44.42 +13 50.6 19.3	-1.40 - 2.1	0.1/12.4	02279	2006 TX ₂₉	2009 02 12.6	09 44.84 +10 59.6 21.6	-0.61 + 3.4	0.5/13.3	31955
2007 RQ ₂₀₃	2009 02 12.4	09 44.42 +12 29.9 21.0	-0.88 + 4.8	0.3/12.8	52480	2000 RP ₉₇	2009 02 12.6	09 44.86 -16 20.5 20.3	-0.71 + 4.4	6.8/21.8	10744
2001 QZ ₁₉₆	2009 02 12.4	09 44.42 +23 34.2 21.5	-0.84 + 4.2	2.6/09.7	10780	2006 RQ ₁₅	2009 02 12.6	09 44.89 +07 37.6 20.0	-0.82 + 2.1	1.7/14.1	52464
2007 RG ₃₂	2009 02 12.4	09 44.43 +20 29.3 21.2	-1.00 + 5.8	2.2/10.6	52475	2003 SX ₁₃₂	2009 02 12.6	09 44.90 +33 29.5 21.4	-1.19 + 0.6	7.2/08.2	57952
2007 PC ₃	2009 02 12.4	09 44.44 +32 23.2 19.0	-1.06 + 7.4	6.4/07.0	52471	2002 VG ₆₆	2009 02 12.6	09 44.91 -20 57.4 18.8	-1.25 - 1.1	16.1/21.4	97625
2007 UE ₁₀₁	2009 02 12.4	09 44.48 -04 39.7 20.8	-0.85 + 3.8	5.2/17.5	43291	2005 EG ₂₈₅	2009 02 12.6	09 44.93 +14 41.0 20.1	-0.95 + 3.7	0.4/12.3	52433
2002 ON ₁₅	2009 02 12.4	09 44.49 -01 17.4 22.6	-0.88 + 2.9	4.1/16.3	48243	2000 TC ₂₄	2009 02 12.6	09 44.97 +07 25.1 19.3	-1.05 + 3.2	2.4/14.1	52308
2007 PQ ₃₈	2009 02 12.4	09 44.51 +24 59.7 18.9	-1.83 - 6.9	5.8/11.1	52473	2003 WB ₁₈₉	2009 02 12.6	09 44.97 +08 41.1 20.4	-0.85 + 8.0	1.4/14.1	26696
2002 SB ₄₈	2009 02 12.5	09 44.41 +12 17.8 20.8	-0.88 + 4.8	0.4/12.8	52354	2001 QZ ₂₃₆	2009 02 12.6	09 44.99 +21 55.2 19.8	-0.92 + 1.6	2.5/10.6	52318
2003 WT ₁₃₁	2009 02 12.5	09 44.42 +08 59.5 19.4	-0.92 + 3.5	1.7/13.7	52385	2007 WM ₁₉	2009 02 12.6	09 45.00 +26 16.8 20.6	-0.82 + 5.3	3.5/08.9	52505
2003 YF ₆₀	2009 02 12.5	09 44.44 -04 14.8 21.7	-0.90 + 3.6	5.0/17.3	33402	2003 UN ₄₀₁	2009 02 12.6	09 45.00 +02 12.6 20.9	-0.95 + 5.3	4.3/15.7	42680
2007 TR ₂₀₂	2009 02 12.5	09 44.47 +29 10.7 20.8	-1.10 + 4.9	5.4/08.3	30287	2002 TT ₁₁₁	2009 02 12.6	09 45.06 +19 50.5 20.6	-0.89 + 4.5	1.8/11.0	52355
2002 QH ₄₀	2009 02 12.5	09 44.47 -01 28.1 21.1	-0.87 + 2.9	4.3/16.4	37961	2006 GR ₂₉	2009 02 12.6	09 45.07 +16 40.6 21.9	-0.98 + 4.9	1.0/11.8	30236
2007 TH ₁₃₈	2009 02 12.5	09 44.48 +18 54.3 20.0	-0.93 + 4.8	1.8/11.1	52163	2001 TF ₈₄	2009 02 12.6	09 45.14 +21 12.6 20.1	-0.90 + 2.2	2.1/10.7	52323
2003 SK ₁₁₆	2009 02 12.5	09 44.48 +10 42.9 21.1	-0.93 + 6.4	0.9/13.3	52371	2002 WT ₁₂	2009 02 12.6	09 45.16 -04 22.7 20.0	-0.78 + 7.6	5.9/18.5	35837
2005 NA ₁₃	2009 02 12.5	09 44.49 +16 17.6 21.4	-0.62 + 3.5	0.5/11.7	52441	2004 EJ ₁₇	2009 02 12.6	09 45.17 +31 19.4 19.1	-0.92 + 3.6	6.0/07.7	52396
2002 QB ₅₆	2009 02 12.5	09 44.49 +12 32.9 19.8	-0.93 + 2.6	0.3/12.8	52348	2002 TS ₁₀₈	2009 02 12.6	09 45.18 +26 08.1 20.6	-0.91 + 4.7	3.5/09.2	31826
2000 QM ₂₀₂	2009 02 12.5	09 44.49 +13 58.5 20.3	-0.73 + 5.2	0.1/12.4	10742	2003 UN ₁₆	2009 02 12.6	09 45.19 +24 58.0 19.4	-1.00 + 4.3	3.9/09.7	52376
2007 TU ₁₃₈	2009 02 12.5	09 44.50 +10 19.9 20.5	-0.99 + 1.1	1.0/13.3	30280	2000 OU ₇	2009 02 12.6	09 45.22 +06 47.5 20.3	-0.74 + 3.3	1.6/14.5	52303
2003 QK ₁₇	2009 02 12.5	09 44.50 +15 54.9 21.1	-1.05 + 4.1	0.8/11.9	52367	2007 UX ₂₃	2009 02 12.6	09 45.22 +15 04.4 20.1	-0.81 + 5.1	0.5/12.3	52497
2007 WC ₅₅	2009 02 12.5	09 44.54 +19 20.7 20.7	-0.71 + 3.3	1.4/10.9	52505	2002 RN ₁₂₇	2009 02 12.6	09 45.23 -02 30.5 21.1	-0.86 + 4.4	4.7/17.0	48265
2001 SB ₁₇₈	2009 02 12.5	09 44.54 +14 04.6 21.7	-0.78 + 3.9	0.1/12.4	10798	2002 OR ₅	2009 02 12.7	09 45.19 +12 15.0 21.0	-0.84 + 7.7	0.4/13.1	35591
2007 VS ₄₃	2009 02 12.5	09 44.56 +07 27.5 21.4	-1.04 + 3.7	2.1/14.0	29977	2005 GW ₉	2009 02 12.7	09 45.20 +25 39.1 20.8	-1.02 + 3.7	4.1/09.5	77045
2007 TR ₄	2009 02 12.5	09 44.57 +22 24.3 21.7	-1.03 + 4.8	2.8/10.2	31973	2000 QM ₃₇	2009 02 12.7	09 45.20 +10 13.2 20.1	-1.02 + 7.6	1.2/13.6	52303
2004 FL ₁₃₈	2009 02 12.5	09 44.58 +34 23.5 18.7	-0.87 + 7.9	6.8/05.5	52399	2004 EE ₆₅	2009 02 12.7	09 45.20 +23 30.2 19.8	-0.79 + 7.7	2.7/09.6	52397
2002 OE ₁₅	2009 02 12.5	09 44.59 +02 22.6 21.0	-0.81 + 5.1	3.0/15.7	28758	2007 WX ₂₄	2009 02 12.7	09 45.22 +08 26.5 20.2	-0.77 + 5.2	1.6/14.1	52505
2001 SW ₁₅₇	2009 02 12.5	09 44.59 -03 40.3 22.4	-0.73 + 5.3	4.2/17.6	17950	2000 SL ₁₀₁	2009 02 12.7	09 45.25 +14 32.0 19.6	-0.98 + 8.0	0.4/12.4	52306

2006 UG ₁₉₃	2009 02 12.7	09 45.25 +22 11.9 20.7	-0.86 + 2.4	2.4/10.5	52468	2007 TZ ₁₅₄	2009 02 12.8	09 45.88 +08 26.8 20.1	-0.89 + 4.8	1.6/14.2	33541
2007 TH ₃₃₇	2009 02 12.7	09 45.26 +24 25.0 20.6	-1.09 + 4.5	3.9/09.9	52493	1999 TJ ₁₄₁	2009 02 12.8	09 45.91 +34 13.2 19.7	-1.19 + 1.7	7.5/08.0	57703
2002 RH	2009 02 12.7	09 45.26 -03 19.4 20.9	-0.84 + 5.6	5.2/17.5	28765	2005 EG ₁₃₈	2009 02 12.8	09 45.92 +19 24.6 19.7	-0.88 + 8.0	2.0/11.1	52429
2007 RX ₂₆₉	2009 02 12.7	09 45.29 +15 52.3 19.1	-1.17 + 2.9	1.0/12.2	26493	2007 TL ₁₄₆	2009 02 12.8	09 45.92 +01 55.1 20.9	-0.80 + 5.7	3.5/16.2	30280
2003 YP ₃₃	2009 02 12.7	09 45.30 -11 44.2 19.3	-0.87 + 4.3	8.9/20.3	30197	2007 RV ₁₁	2009 02 12.8	09 45.95 +20 26.1 22.7	-1.00 + 3.6	2.1/11.1	28924
2007 RB ₂₂₈	2009 02 12.7	09 45.35 -04 05.0 20.1	-0.79 + 4.6	5.6/17.7	29810	2002 JN ₂₃	2009 02 12.8	09 45.95 +05 46.3 19.6	-0.93 + 6.7	3.1/15.0	28753
2007 UR ₂₅	2009 02 12.7	09 45.36 +14 00.5 21.1	-1.04 + 5.7	0.2/12.6	28557	2002 TC ₃₇₀	2009 02 12.8	09 45.96 +11 28.5 21.1	-0.84 + 6.8	0.6/13.5	10931
2002 FM ₂₈	2009 02 12.7	09 45.36 +14 43.4 19.3	-1.03 + 4.7	0.5/12.4	52339	2007 TC ₁₈₅	2009 02 12.8	09 46.06 +06 16.5 21.0	-0.99 + 3.9	2.4/14.7	41371
2003 SR ₂₉₀	2009 02 12.7	09 45.38 +11 01.5 22.5	-0.95 + 4.9	0.8/13.4	29650	2006 SH ₁₁₉	2009 02 12.9	09 45.98 +20 49.8 20.4	-0.80 + 3.6	1.9/10.9	52466
2002 RE ₂₃₅	2009 02 12.7	09 45.41 +07 35.5 21.0	-0.86 + 4.7	2.0/14.4	31222	2007 PB ₂₉	2009 02 12.9	09 46.00 +34 55.5 20.9	-1.10 + 2.5	6.6/07.5	28920
2002 RC ₁₂₇	2009 02 12.7	09 45.42 -08 52.4 19.6	-0.87 + 3.7	7.8/18.9	52351	2004 TX ₂₄₅	2009 02 12.9	09 46.00 +27 39.3 19.5	-1.19 + 3.1	6.1/09.4	52410
2006 DP ₅₄	2009 02 12.7	09 45.43 +12 38.0 20.2	-1.05 + 7.0	0.4/13.0	52447	2003 QE ₃	2009 02 12.9	09 46.02 +10 15.5 21.9	-1.01 + 5.5	1.1/13.7	08722
2007 RF ₂₇₇	2009 02 12.7	09 45.45 +19 52.0 20.0	-0.90 + 7.9	1.9/10.9	52481	2003 PA ₇	2009 02 12.9	09 46.04 +06 08.2 20.3	-0.98 + 4.3	2.4/15.0	33381
2006 RY ₅₇	2009 02 12.7	09 45.47 +23 35.7 21.0	-0.86 + 2.7	2.7/10.1	52465	2002 PX ₁₅₁	2009 02 12.9	09 46.06 +18 38.9 21.9	-0.88 + 5.2	1.4/11.5	18018
2007 UD ₁₀₁	2009 02 12.7	09 45.48 -01 16.7 20.0	-0.76 + 3.6	4.3/16.8	31989	2007 TY ₃₂₇	2009 02 12.9	09 46.07 +17 30.9 19.5	-0.92 + 2.9	1.3/11.9	52493
2006 HL ₈₃	2009 02 12.7	09 45.48 +24 56.6 20.8	-0.97 + 5.5	3.5/09.6	28899	2001 SB ₁₃₀	2009 02 12.9	09 46.08 +23 10.9 18.7	-0.96 + 0.7	3.3/10.6	52320
2007 OV ₄	2009 02 12.7	09 45.49 +21 59.7 20.9	-1.00 + 6.5	2.8/10.4	41349	2006 QD ₁₃₈	2009 02 12.9	09 46.08 +06 00.4 20.6	-0.94 + 4.4	2.6/14.8	11202
1998 SA ₇₂	2009 02 12.7	09 45.49 +14 57.6 20.3	-0.88 + 5.2	0.4/12.4	52295	2002 QM ₆₂	2009 02 12.9	09 46.08 +12 07.4 20.9	-0.88 + 4.6	0.4/13.3	30148
2007 RK ₁₃₄	2009 02 12.7	09 45.51 +20 00.4 21.6	-1.02 + 5.3	2.1/11.0	28937	2007 TP ₄₉	2009 02 12.9	09 46.09 +15 47.2 20.8	-0.96 + 4.1	0.8/12.3	52485
2007 TQ ₈₇	2009 02 12.7	09 45.51 +16 43.4 20.4	-0.90 + 5.5	1.1/11.9	52487	2006 JC ₄₀	2009 02 12.9	09 46.10 -02 42.8 20.7	-0.79 + 4.8	4.5/17.5	31929
2004 FR ₉₉	2009 02 12.7	09 45.51 +08 12.2 19.7	-0.77 + 6.6	1.8/14.3	16266	2005 AA	2009 02 12.9	09 46.13 +12 36.1 18.9	-0.94 + 5.6	0.4/13.2	52419
2003 SO ₂₁₆	2009 02 12.7	09 45.53 +25 21.3 22.2	-1.04 + 3.6	3.6/09.8	57964	2002 XX ₇₆	2009 02 12.9	09 46.14 +20 22.0 20.6	-0.88 + 3.7	2.0/11.1	52362
2000 SB ₂₉₇	2009 02 12.7	09 45.54 +03 29.0 21.5	-0.74 + 3.6	2.4/15.5	43111	2003 QM ₅	2009 02 12.9	09 46.16 -23 12.9 20.1	-1.03 + 1.3	12.1/22.8	33381
2006 OG ₂₀	2009 02 12.7	09 45.56 +24 07.7 21.9	-0.81 + 5.4	2.6/09.7	09592	2004 SG ₅₉	2009 02 12.9	09 46.17 +11 31.7 19.7	-1.14 + 3.1	0.8/13.4	52407
2007 TS ₃₆₆	2009 02 12.7	09 45.56 +21 48.4 20.9	-0.95 + 3.1	2.6/10.7	52494	2007 TH ₁₄₅	2009 02 12.9	09 46.17 +16 40.5 21.5	-1.08 + 5.1	1.1/12.1	40479
2006 RS ₄₀	2009 02 12.7	09 45.58 -01 02.0 21.1	-0.77 + 3.5	4.2/16.8	30245	2004 GK ₉	2009 02 12.9	09 46.17 +03 37.7 21.7	-0.72 + 4.3	2.5/15.7	09008
2007 TF ₅₅	2009 02 12.7	09 45.59 +39 51.5 20.0	-1.13 + 1.9	7.8/05.8	31975	2003 UQ ₁₄₉	2009 02 12.9	09 46.20 +17 08.6 22.0	-0.95 + 5.3	1.1/12.0	28816
2002 OZ ₂₉	2009 02 12.7	09 45.60 +15 08.6 20.7	-0.89 + 7.5	0.5/12.3	30145	2007 WK ₁₁	2009 02 12.9	09 46.22 +27 46.5 21.1	-0.93 + 5.8	4.0/08.8	41903
2005 JO ₁₀₂	2009 02 12.7	09 45.60 +23 49.1 20.4	-0.82 + 6.1	2.9/09.7	52439	2007 TE ₆₄	2009 02 12.9	09 46.24 +21 18.9 20.6	-0.91 + 4.4	2.4/10.8	30272
2006 SL ₄₀₅	2009 02 12.7	09 45.61 +14 48.3 21.3	-0.75 + 4.2	0.3/12.4	52467	2007 TU ₁₈₃	2009 02 12.9	09 46.26 +28 52.8 20.7	-0.86 + 4.4	4.1/08.6	35997
2007 RQ ₂₄₉	2009 02 12.7	09 45.62 +04 10.1 19.9	-1.04 + 1.0	3.2/15.0	33163	2005 GT ₃₀	2009 02 12.9	09 46.26 +10 23.7 20.8	-0.84 + 5.2	0.9/13.8	30226
1999 VA ₁₃₇	2009 02 12.7	09 45.63 +04 30.5 19.8	-0.91 + 4.7	3.3/15.2	30103	2001 VU ₁₁₁	2009 02 12.9	09 46.27 +25 08.2 20.1	-1.15 + 5.3	4.7/09.9	52327
2002 RY ₂₀₈	2009 02 12.7	09 45.66 +16 12.9 22.0	-0.91 + 3.4	0.8/12.1	31222	2001 PW ₃₄	2009 02 12.9	09 46.28 -00 50.0 20.0	-0.86 + 1.5	4.2/16.6	30122
2007 RG ₂₃₄	2009 02 12.8	09 45.60 +36 30.1 21.0	-1.05 + 1.5	6.6/07.1	31972	1999 VB ₁₆₇	2009 02 12.9	09 46.28 +05 24.3 19.9	-0.95 + 4.3	3.0/15.1	52299
2003 PU ₅	2009 02 12.8	09 45.61 +08 35.1 20.8	-0.92 + 7.1	1.5/14.2	28794	2000 WJ ₁₆₃	2009 02 12.9	09 46.34 +12 57.5 20.7	-1.01 + 5.0	0.2/13.1	52311
2007 VU ₁₀₂	2009 02 12.8	09 45.62 +21 32.2 22.0	-1.10 + 5.1	2.9/10.7	30327	2003 TY ₂₆	2009 02 12.9	09 46.35 -09 08.0 19.6	-0.85 + 5.8	8.9/19.9	26677
2007 RJ ₈₄	2009 02 12.8	09 45.63 +26 00.2 21.3	-1.01 + 3.1	3.7/09.6	28932	2007 RU ₂₂₇	2009 02 12.9	09 46.38 +37 05.5 20.3	-0.98 + 3.0	6.9/06.2	41879
2007 XP ₂₁	2009 02 12.8	09 45.64 -03 32.2 20.0	-0.81 + 2.5	4.9/17.3	41904	2001 UY ₃₈	2009 02 12.9	09 46.39 +19 01.1 19.7	-1.12 + 5.3	2.4/11.6	00077
2007 TV ₃₆₁	2009 02 12.8	09 45.66 +24 08.8 20.9	-0.83 + 4.0	3.0/09.9	31586	2004 XJ ₉₂	2009 02 12.9	09 46.41 +23 54.8 19.8	-1.10 + 4.6	4.2/10.3	52416
1995 WB ₁₄	2009 02 12.8	09 45.66 +20 48.5 20.9	-0.96 + 6.0	2.4/10.8	52293	2007 RH ₂₁₃	2009 02 12.9	09 46.41 +13 17.9 21.7	-1.01 + 5.0	0.0/13.0	30261
2003 RU ₂₀	2009 02 12.8	09 45.70 +27 37.7 20.1	-1.18 + 1.0	5.1/09.8	52369	2007 TJ ₂₃₄	2009 02 12.9	09 46.44 +34 08.5 19.7	-0.96 + 4.3	6.8/06.9	31981
2002 RW ₄₃	2009 02 12.8	09 45.72 +20 55.8 20.7	-0.93 + 3.0	2.1/10.9	52350	2006 PD ₁	2009 02 13.0	09 46.38 +24 38.6 20.6	-0.84 + 2.6	2.8/10.0	28906
2002 QH ₉₃	2009 02 12.8	09 45.77 +23 29.1 20.4	-1.04 + 2.3	3.1/10.4	52349	2007 VG ₈₃	2009 02 13.0	09 46.39 +20 47.4 19.8	-0.97 + 5.7	2.8/11.0	52501
2005 GO ₁₂	2009 02 12.8	09 45.79 -04 23.2 19.8	-0.78 + 9.4	7.1/18.6	77050	2002 CP ₃₁₂	2009 02 13.0	09 46.40 +07 36.7 20.9	-1.02 + 5.5	2.3/14.5	28747
2002 CS ₄	2009 02 12.8	09 45.79 +12 03.9 17.1	-0.67 +30.1	0.6/13.4	52057	2003 SK ₂₈₄	2009 02 13.0	09 46.45 +19 37.2 19.8	-1.15 - 0.2	2.4/11.7	52374
2005 LZ ₂₁	2009 02 12.8	09 45.79 +09 34.5 20.6	-0.77 + 5.3	1.0/14.0	52440	2002 QU ₈₂	2009 02 13.0	09 46.45 +09 28.1 21.0	-0.88 + 4.8	1.2/14.1	52348
2000 QA ₂₂₁	2009 02 12.8	09 45.80 +17 04.7 20.9	-1.09 + 4.0	1.2/12.0	52305	1998 RM ₅₅	2009 02 13.0	09 46.46 +06 49.1 19.7	-0.89 + 4.6	1.9/14.8	31752
2007 VM ₁₅₃	2009 02 12.8	09 45.84 +24 27.1 20.6	-1.06 + 4.6	4.2/09.9	30015	2007 UU ₁₇	2009 02 13.0	09 46.47 +14 15.5 20.2	-1.05 + 5.1	0.3/12.8	52496
2005 GV ₁₃₁	2009 02 12.8	09 45.86 +12 19.2 21.1	-0.86 + 5.3	0.4/13.2	52436	1995 US ₆₇	2009 02 13.0	09 46.50 +07 14.2 20.8	-0.75 + 4.5	1.6/14.8	07731
2007 RU ₂₄₂	2009 02 12.8	09 45.86 +18 18.6 21.7	-1.05 + 5.3	1.6/11.6	28323	2005 EG ₂₃₄	2009 02 13.0	09 46.51 +27 04.1 19.7	-1.00 + 4.6	5.0/09.2	52432
2003 QE ₅	2009 02 12.8	09 45.88 +11 31.9 20.4	-1.04 + 2.1	0.6/13.3	52367	2007 RX ₁₈₁	2009 02 13.0	09 46.51 +23 01.1 19.9	-0.97 + 2.9	3.5/10.6	31971

2002 PG ₄₉	2009 02 13.0	09 46.51 +03 39.4 20.7	-0.82 + 6.2	2.5/15.8	04207
2007 WG ₂₇	2009 02 13.0	09 46.51 +02 20.4 19.7	-0.80 + 2.6	3.1/15.9	47444
2002 RW ₁₆₇	2009 02 13.0	09 46.54 +15 50.5 21.1	-0.94 + 4.3	0.8/12.4	52352
2004 EJ ₆₅	2009 02 13.0	09 46.54 +48 00.0 18.9	-1.16 + 1.4	10.5/02.8	52397
2003 WD ₃₈	2009 02 13.0	09 46.55 +35 40.4 19.7	-1.12 + 1.8	7.7/07.4	52383
2007 XC ₁₄	2009 02 13.0	09 46.56 +22 01.4 20.8	-0.93 + 4.9	2.5/10.7	52505
2000 QE ₁₇₉	2009 02 13.0	09 46.56 +06 35.7 20.6	-1.06 + 4.4	2.5/14.7	27872
2007 RG ₁₈₄	2009 02 13.0	09 46.57 +11 34.5 20.3	-0.96 + 6.7	0.7/13.6	52479
2004 TT ₁₉₂	2009 02 13.0	09 46.58 +19 05.4 20.3	-1.11 + 4.9	2.4/11.6	52409
2003 WH ₂₆	2009 02 13.0	09 46.58 +50 13.8 21.6	-1.24 + 4.4	8.9/01.4	38001
2007 TM ₁₆₂	2009 02 13.0	09 46.58 +21 01.1 21.2	-0.98 + 3.6	2.5/11.1	29867
2007 RY ₂₈₈	2009 02 13.0	09 46.61 +26 27.9 21.6	-1.03 + 3.4	4.1/09.7	40182
2007 VQ ₂₅	2009 02 13.0	09 46.62 +39 04.2 20.1	-1.12 + 4.9	8.5/05.3	29973
2001 UM ₁₃₇	2009 02 13.0	09 46.62 +10 17.0 21.3	-0.76 + 4.2	0.8/13.9	10822
2001 TD ₁₇₉	2009 02 13.0	09 46.63 +01 52.3 19.8	-0.79 + 3.5	3.3/16.2	08053
2008 SR ₂₁₁	2009 02 13.0	09 46.63 +09 42.6 18.8	-1.04 + 2.9	1.6/13.9	52182
2001 TQ ₅₁	2009 02 13.0	09 46.63 +19 52.8 19.4	-1.13 + 5.1	2.9/11.4	52323
2003 QF ₁₀₆	2009 02 13.0	09 46.63 +10 21.9 21.4	-0.90 + 6.6	0.9/13.9	35852
2007 RQ ₂₅₂	2009 02 13.0	09 46.67 +13 06.2 21.3	-0.94 + 2.8	0.1/13.1	31972
2007 UW ₁₁	2009 02 13.0	09 46.69 +34 53.2 19.8	-0.89 + 4.8	5.5/06.7	52496
2004 FT ₁₃₉	2009 02 13.0	09 46.69 -06 26.0 19.0	-0.75 + 5.5	6.7/19.1	52400
2006 DB ₂₁₃	2009 02 13.0	09 46.69 +09 00.0 20.1	-1.02 + 7.3	1.9/14.3	52449
2002 RA ₁₆₂	2009 02 13.0	09 46.70 +08 13.0 19.9	-0.84 + 5.9	1.7/14.5	52352
2006 KL ₁₄₂	2009 02 13.0	09 46.70 +11 38.3 21.6	-0.96 + 4.7	0.6/13.5	28905
2005 EQ ₃₂₃	2009 02 13.0	09 46.75 -02 11.5 19.6	-0.79 + 7.5	6.0/17.9	09162
2007 UF ₉₈	2009 02 13.0	09 46.76 +13 41.4 22.0	-0.79 + 4.1	0.1/13.0	33178
2006 QQ ₉₂	2009 02 13.0	09 46.78 +06 32.8 21.1	-0.88 + 4.2	2.0/14.9	11196
2007 UC ₈₅	2009 02 13.0	09 46.80 +05 07.9 20.8	-0.89 + 4.8	2.6/15.3	29949
2007 VN ₂₅₇	2009 02 13.0	09 46.82 +28 38.4 20.2	-1.01 + 3.8	4.6/09.0	32002
2006 OK ₁₄	2009 02 13.0	09 46.85 +13 09.8 20.6	-0.97 + 3.6	0.1/13.2	11176
2003 XW ₂₁	2009 02 13.1	09 46.77 +15 48.7 19.1	-0.89 + 4.9	0.9/12.4	52387
2007 TH ₂₄₅	2009 02 13.1	09 46.78 +09 54.5 19.8	-0.94 + 2.6	1.1/14.0	47442
2003 PF ₉	2009 02 13.1	09 46.79 +11 53.7 21.3	-1.01 + 3.3	0.5/13.5	30170
2007 TF ₂₁₇	2009 02 13.1	09 46.82 +14 23.4 20.1	-0.82 + 3.3	0.3/12.8	52491
2004 PE ₈₅	2009 02 13.1	09 46.83 +15 59.1 19.5	-1.06 + 7.1	1.0/12.4	50982
2006 TJ ₇₅	2009 02 13.1	09 46.83 +25 07.5 21.1	-0.66 + 3.6	2.4/09.7	52468
2005 NK ₁₉	2009 02 13.1	09 46.86 +18 38.6 20.4	-0.71 + 6.5	1.3/11.5	52132
2005 EL ₉₁	2009 02 13.1	09 46.93 -04 04.0 20.8	-0.82 + 7.0	5.4/18.5	28871
2003 WB ₁₁₈	2009 02 13.1	09 46.95 +06 10.8 19.7	-0.92 + 3.5	2.2/15.0	38003
2003 SM ₂₁₈	2009 02 13.1	09 46.95 -03 45.3 21.4	-0.86 + 7.2	5.6/18.4	37994
2006 KD ₇₂	2009 02 13.1	09 46.96 +08 57.2 19.5	-0.96 + 7.4	1.8/14.4	52459
2007 TW ₄₂₅	2009 02 13.1	09 46.97 +12 41.6 19.3	-0.96 + 6.1	0.3/13.3	52495
2005 NP ₂₁	2009 02 13.1	09 46.97 +09 14.7 22.1	-0.59 + 3.5	0.8/14.3	09303
2006 WN ₅	2009 02 13.1	09 46.99 +10 29.3 22.2	-0.58 + 3.4	0.5/14.0	21658
2007 TS ₇₂	2009 02 13.1	09 47.01 +21 18.9 20.7	-1.12 + 5.6	2.8/11.1	28394
2007 TD ₁₆₅	2009 02 13.1	09 47.05 +01 29.2 21.5	-0.86 + 4.3	3.6/16.4	31979
2001 SG ₄₈	2009 02 13.1	09 47.09 +27 12.9 19.6	-0.90 + 2.9	3.8/09.4	52320
2000 TF ₃₇	2009 02 13.1	09 47.09 +25 19.6 20.3	-1.11 + 4.7	4.1/10.1	22677
2003 SO ₂₅₀	2009 02 13.1	09 47.11 +03 11.8 20.4	-0.89 + 5.9	3.2/16.1	30179
2004 FG ₁₀₄	2009 02 13.1	09 47.12 +15 07.2 21.2	-0.81 + 3.9	0.5/12.7	52399
2005 EV ₄₆	2009 02 13.1	09 47.12 +02 43.0 19.1	-0.83 +10.1	3.8/16.6	52427

2002 EH ₁₀₃	2009 02 13.1	09 47.13 +20 01.3 19.7	-1.10 + 3.4	2.4/11.5	52338
2003 WP ₆₃	2009 02 13.1	09 47.15 +21 57.8 19.8	-0.95 + 4.8	2.7/10.9	52383
2006 SC ₁₈₆	2009 02 13.1	09 47.17 +15 51.1 21.2	-0.79 + 3.9	0.6/12.5	52467
2003 BO ₆	2009 02 13.1	09 47.18 +03 11.2 18.9	-0.81 + 2.9	3.4/15.9	52364
2006 QN ₁₄₅	2009 02 13.1	09 47.20 +20 05.5 20.6	-0.89 + 1.8	1.9/11.5	41849
2006 RC ₅	2009 02 13.1	09 47.21 +05 00.7 19.5	-0.83 + 2.1	2.4/15.3	35945
2002 RH ₂₅₆	2009 02 13.2	09 47.20 +03 12.3 20.7	-0.91 + 3.9	3.3/15.8	27969
2000 TM ₂₅	2009 02 13.2	09 47.22 +20 45.5 21.1	-1.07 + 4.7	2.6/11.3	35771
2007 TT ₃₀₂	2009 02 13.2	09 47.22 +16 47.0 20.8	-0.95 + 4.4	1.1/12.3	52493
2005 JY ₄₁	2009 02 13.2	09 47.23 -00 58.8 20.5	-0.80 + 4.9	4.5/17.3	34828
2007 TL ₃₃₀	2009 02 13.2	09 47.24 +06 01.0 20.0	-0.89 + 4.4	2.4/15.2	31584
2007 VT ₇₄	2009 02 13.2	09 47.25 +22 24.4 21.6	-0.91 + 4.3	2.9/10.8	29988
2000 OX ₈	2009 02 13.2	09 47.26 +11 52.3 19.1	-0.97 +13.3	0.5/13.7	52049
2003 UC ₁₀₀	2009 02 13.2	09 47.29 +35 22.7 19.2	-1.00 + 5.0	8.5/06.7	52378
2005 GV ₁₃₆	2009 02 13.2	09 47.32 +00 11.9 19.8	-0.81 + 6.9	4.3/17.1	28883
2004 GX ₂₈	2009 02 13.2	09 47.33 +30 08.3 19.8	-0.87 + 5.4	5.2/08.1	52400
2003 SK ₁₁₄	2009 02 13.2	09 47.33 +13 14.1 20.4	-1.00 + 4.1	0.0/13.3	28803
2002 TN ₃₅₅	2009 02 13.2	09 47.33 +05 28.0 20.9	-0.85 + 5.2	2.6/15.4	27985
2005 AP ₂₆	2009 02 13.2	09 47.34 +06 53.6 20.0	-0.97 + 5.1	2.0/14.9	52420
1998 QV ₂₈	2009 02 13.2	09 47.37 +07 24.3 21.0	-0.87 + 4.6	1.7/14.9	31751
2003 QU ₇₁	2009 02 13.2	09 47.37 +04 32.8 20.7	-1.00 + 2.5	2.8/15.4	28798
2003 SZ ₂₇₀	2009 02 13.2	09 47.37 +34 29.1 21.3	-1.08 + 4.5	6.4/07.4	26674
2007 PC ₂₁	2009 02 13.2	09 47.40 +16 47.9 21.2	-1.16 + 3.1	1.2/12.4	28919
2002 TX ₃₅₉	2009 02 13.2	09 47.41 +28 05.2 21.3	-1.06 + 2.8	4.8/09.4	21788
2001 FF ₁₅₆	2009 02 13.2	09 47.41 +20 55.7 19.0	-1.08 + 1.4	2.9/11.5	52315
2002 QV ₁₂₃	2009 02 13.2	09 47.43 +13 06.5 20.2	-0.87 + 5.3	0.1/13.3	52349
2001 UC ₈₈	2009 02 13.2	09 47.44 +06 40.4 20.9	-0.75 + 5.1	1.9/15.2	30132
2007 PL ₆	2009 02 13.2	09 47.44 +10 58.3 20.2	-1.02 + 7.3	0.8/13.9	52471
2007 TY ₂₈₇	2009 02 13.2	09 47.48 +25 33.1 20.4	-0.94 + 5.8	3.9/09.8	42909
2007 RW ₂₃₂	2009 02 13.2	09 47.48 +26 56.9 20.6	-1.03 + 3.0	4.4/09.8	28948
2005 EU ₂₈₉	2009 02 13.2	09 47.52 +14 07.5 19.9	-0.96 + 3.5	0.3/13.1	52433
2000 SQ ₂₄₀	2009 02 13.2	09 47.54 -22 36.0 20.0	-0.97 + 4.6	11.5/24.8	28709
2006 JQ ₄₆	2009 02 13.2	09 47.55 -10 14.2 20.7	-0.87 + 3.9	7.9/19.8	31439
2001 RJ ₁₂₁	2009 02 13.2	09 47.56 +20 41.2 19.7	-1.18 + 3.3	3.4/11.6	52319
2007 TC ₁₉₃	2009 02 13.2	09 47.60 +17 26.5 20.4	-0.88 + 4.3	1.3/12.2	52490
2002 RE ₁₁₂	2009 02 13.2	09 47.61 +05 34.6 19.9	-0.89 + 3.7	2.6/15.3	28767
2002 JZ ₉₅	2009 02 13.2	09 47.62 +10 23.3 19.6	-0.99 + 5.2	1.1/14.1	52342
1995 SY ₃₃	2009 02 13.2	09 47.62 +21 02.5 20.9	-0.87 + 2.2	2.2/11.3	52292
2007 TF ₃₀₁	2009 02 13.2	09 47.62 +14 09.3 21.7	-0.92 + 4.3	0.3/13.1	28511
2007 QA	2009 02 13.2	09 47.63 +14 25.2 21.3	-0.99 + 5.6	0.4/13.0	26781
2003 SE ₂₀₈	2009 02 13.3	09 47.57 +03 56.8 20.4	-0.96 + 5.4	3.2/15.8	31856
1995 UA ₁₈	2009 02 13.3	09 47.57 +07 48.9 20.9	-0.94 + 5.3	2.0/15.0	52292
2007 OT ₆	2009 02 13.3	09 47.58 +50 10.6 20.3	-1.13 + 3.0	8.8/02.4	52470
2007 RA ₉₅	2009 02 13.3	09 47.61 +18 59.2 20.9	-1.03 + 4.8	1.9/11.8	31970
2007 TF ₃₁₈	2009 02 13.3	09 47.61 +11 52.9 20.8	-0.84 + 4.8	0.4/13.7	31982
2003 TD ₅₀	2009 02 13.3	09 47.62 +37 09.3 20.2	-1.15 + 3.1	7.9/07.2	02177
2003 MS ₃	2009 02 13.3	09 47.65 +18 07.9 20.3	-1.06 + 5.7	1.7/12.0	52365
2005 GR ₁₁₇	2009 02 13.3	09 47.68 +22 35.6 19.7	-0.95 + 4.0	3.2/10.9	52435
2006 HQ ₅₆	2009 02 13.3	09 47.68 +18 22.4 20.0	-1.06 + 7.1	2.0/11.9	52453
2006 TE ₁₇	2009 02 13.3	09 47.70 +17 53.1 21.1	-0.63 + 3.1	0.9/12.0	52467
2005 EJ ₂₉	2009 02 13.3	09 47.71 +19 32.9 18.3	-1.02 + 1.2	2.9/11.9	52427

2002 VK ₇₈	2009 02 13.3	09 47.75 +48 21.9 20.6	-1.11 + 3.6	9.1/02.2	37977
2003 SZ ₃₈	2009 02 13.3	09 47.76 +06 52.5 19.8	-1.00 + 2.7	2.3/15.0	52369
2003 UX ₁₃₆	2009 02 13.3	09 47.77 +09 24.8 20.9	-0.92 + 5.6	1.2/14.4	52378
2001 TD ₃₁	2009 02 13.3	09 47.77 -00 59.0 20.3	-0.77 + 2.8	3.8/17.2	30129
2006 RR ₅₂	2009 02 13.3	09 47.78 +15 19.4 21.5	-0.75 + 3.8	0.5/12.8	11216
2004 FP ₅₉	2009 02 13.3	09 47.78 -00 47.0 20.2	-0.72 + 7.0	4.0/17.7	11046
2007 RT ₁₄₂	2009 02 13.3	09 47.80 +04 42.1 22.7	-0.86 + 6.4	2.4/15.8	26799
2003 WA ₄₀	2009 02 13.3	09 47.83 +13 14.6 20.1	-0.96 + 3.9	0.0/13.4	50966
2007 TP ₃₇₂	2009 02 13.3	09 47.84 +19 29.0 20.4	-0.94 + 1.1	1.8/11.9	52494
2002 NL ₁₉	2009 02 13.3	09 47.85 +17 16.4 20.0	-0.85 + 8.7	1.1/12.1	52065
2003 WT ₉₉	2009 02 13.3	09 47.89 -00 22.8 19.0	-0.99 + 1.2	4.8/16.6	52384
2000 RB ₈₄	2009 02 13.3	09 47.90 +04 19.4 20.3	-1.01 + 6.5	3.2/15.9	47937
2007 TM ₄₀₁	2009 02 13.3	09 47.92 +14 54.6 20.9	-1.08 + 4.6	0.6/13.0	41383
2007 RG ₄	2009 02 13.3	09 47.92 +20 30.6 21.5	-1.06 + 2.8	2.4/11.6	28923
2007 UC ₆₀	2009 02 13.3	09 47.93 +12 36.2 20.6	-0.84 + 4.1	0.2/13.6	52498
2003 SA ₂₉₁	2009 02 13.3	09 47.96 +17 02.1 20.8	-0.95 + 5.0	1.2/12.4	37995
2000 YP ₃₃	2009 02 13.3	09 47.97 -37 00.1 19.2	-1.61 - 5.8	23.3/01.8	47160
2007 VA ₂₃₄	2009 02 13.3	09 48.00 -26 15.8 20.2	-0.80 + 2.2	10.2/26.6	32001
2005 EL ₁₂₁	2009 02 13.3	09 48.00 +17 13.5 19.9	-1.02 + 2.9	1.5/12.4	52429
2005 GO ₁₀₅	2009 02 13.3	09 48.01 +13 24.3 20.5	-0.82 + 4.9	0.0/13.4	52435
2007 VO ₃₄	2009 02 13.3	09 48.02 +38 52.6 19.5	-0.96 + 4.3	7.5/05.5	47443
2006 SN ₁₁₉	2009 02 13.4	09 47.95 +21 06.3 21.5	-0.66 + 3.1	1.6/11.2	33499
2006 KA ₃	2009 02 13.4	09 47.96 +14 33.0 20.5	-0.98 + 7.1	0.4/13.1	52457
2000 WC ₁₈₉	2009 02 13.4	09 47.97 +16 51.8 20.4	-1.06 + 4.5	1.4/12.5	72257
2004 ED ₁₀₄	2009 02 13.4	09 47.99 +12 52.6 20.5	-0.81 + 4.8	0.1/13.5	52398
2000 UJ ₈₃	2009 02 13.4	09 47.99 +19 13.1 20.2	-1.02 + 6.3	2.0/11.8	52309
2002 XA ₆	2009 02 13.4	09 48.00 +08 48.9 19.1	-0.77 + 7.5	1.6/15.0	26653
2007 TG ₃₀₁	2009 02 13.4	09 48.02 +18 11.7 20.6	-1.07 + 4.6	1.8/12.2	52493
2007 TA ₃₈₅	2009 02 13.4	09 48.04 +27 46.3 19.7	-0.85 + 6.2	4.3/09.0	52494
2001 FQ ₆₆	2009 02 13.4	09 48.04 -08 19.0 18.5	-0.76 +15.3	8.2/21.5	52315
2007 RH ₁₄₃	2009 02 13.4	09 48.05 +14 17.1 21.0	-0.99 + 2.5	0.3/13.2	30259
2007 UA ₉₀	2009 02 13.4	09 48.08 +10 16.8 20.2	-0.99 + 5.0	1.1/14.2	29952
2006 FD ₅₃	2009 02 13.4	09 48.13 +15 11.6 20.5	-1.05 + 5.6	0.8/12.9	24487
2007 PH ₃₉	2009 02 13.4	09 48.15 +11 18.9 20.2	-0.98 + 5.6	0.6/14.0	52473
2000 NN ₁₀	2009 02 13.4	09 48.17 -20 23.9 19.6	-1.05 + 2.9	10.7/23.4	31767
2007 VT ₂	2009 02 13.4	09 48.18 +18 58.8 20.9	-0.83 + 4.1	1.6/11.9	29967
2007 VL ₂₆₉	2009 02 13.4	09 48.23 +10 17.6 21.0	-0.87 + 5.6	0.9/14.3	37628
2000 AO ₃₇	2009 02 13.4	09 48.27 -00 08.1 18.6	-1.06 - 0.3	5.4/16.4	52300
2001 XR ₁₀₄	2009 02 13.4	09 48.28 +18 27.1 20.3	-1.08 + 5.8	2.2/12.1	52328
2009 BW ₇₈	2009 02 13.4	09 48.29 +10 38.5 19.0	-0.91 + 7.5	1.2/14.2	52278
2005 GD ₇	2009 02 13.4	09 48.31 +16 14.9 19.9	-0.87 + 6.1	1.2/12.6	52433
2004 TR ₇₉	2009 02 13.4	09 48.31 +00 57.5 19.1	-0.93 + 8.6	5.4/17.2	52408
2007 RL ₁₆	2009 02 13.4	09 48.33 +22 59.4 20.9	-1.05 + 4.3	3.0/11.0	31970
2004 AD ₂₆	2009 02 13.4	09 48.36 +01 18.7 20.7	-0.88 + 5.5	3.8/16.9	30202
2005 QC ₃₂	2009 02 13.4	09 48.36 +05 42.4 22.4	-0.55 + 4.0	1.3/15.8	90226
2000 SQ ₁₉₄	2009 02 13.4	09 48.36 +24 21.7 21.4	-1.19 + 3.5	3.9/10.7	52307
2002 VA ₁₂₃	2009 02 13.4	09 48.37 +19 35.0 19.4	-0.94 + 1.9	2.1/11.9	52360
2006 VO ₁₁₆	2009 02 13.4	09 48.37 +19 07.4 21.6	-0.64 + 3.0	1.2/11.8	14420
2005 GW ₂₅	2009 02 13.4	09 48.38 +11 58.5 20.0	-0.88 + 4.8	0.4/13.8	42749
1174 T-3	2009 02 13.4	09 48.40 +04 47.2 20.3	-0.86 + 3.5	2.5/15.7	30349
2007 TS ₉₆	2009 02 13.4	09 48.40 -01 01.2 22.4	-0.87 + 7.1	4.6/17.8	40478

2003 SQ ₂₇₃	2009 02 13.4	09 48.42 +00 07.4 20.3	-1.03 + 3.1	4.4/16.7	31857
2006 KP ₇₀	2009 02 13.5	09 48.40 +09 54.8 19.7	-0.92 + 7.6	1.3/14.5	52459
2002 SZ ₂₆	2009 02 13.5	09 48.40 +00 39.0 22.6	-0.81 + 6.0	3.4/17.2	50663
2007 UV ₁₂₅	2009 02 13.5	09 48.42 +20 42.3 19.1	-0.79 + 9.4	2.2/11.1	52499
2004 HW ₁₇	2009 02 13.5	09 48.44 +25 11.1 19.1	-0.93 + 2.0	4.1/10.4	52401
2003 AA ₉₀	2009 02 13.5	09 48.45 -02 10.6 19.5	-0.88 + 0.4	4.9/17.2	52364
2005 EV ₂₄₅	2009 02 13.5	09 48.46 +14 58.1 21.0	-0.94 + 4.4	0.6/13.1	31389
2003 SJ ₃₅	2009 02 13.5	09 48.46 +17 02.4 23.2	-0.96 + 4.8	1.1/12.5	28801
2007 VV ₁₅₄	2009 02 13.5	09 48.46 +00 52.8 20.9	-0.80 + 3.0	3.8/16.9	41898
2006 QV ₁₅	2009 02 13.5	09 48.47 +16 02.3 20.2	-0.85 + 5.2	0.9/12.7	52461
2006 QV ₁₂₄	2009 02 13.5	09 48.47 +03 56.4 21.4	-0.78 + 3.1	2.4/16.0	31461
2000 QX ₂₀	2009 02 13.5	09 48.51 +11 51.0 21.2	-1.02 + 5.2	0.5/13.9	26572
2007 TX ₂₈₂	2009 02 13.5	09 48.52 +06 44.2 20.9	-0.86 + 6.6	2.0/15.4	31582
2005 LU ₁₀	2009 02 13.5	09 48.56 +09 42.7 20.0	-0.80 + 7.4	1.2/14.6	52440
2003 QX ₃₃	2009 02 13.5	09 48.58 +12 17.1 20.6	-1.03 + 3.8	0.3/13.8	37992
2006 QQ ₁₂₇	2009 02 13.5	09 48.58 +18 23.7 20.4	-0.87 + 5.9	1.6/12.1	52463
2007 TC ₄₂₀	2009 02 13.5	09 48.61 +02 47.3 20.8	-1.01 + 0.9	3.6/15.9	33174
2004 XV ₈₁	2009 02 13.5	09 48.62 +23 11.9 19.7	-1.03 + 7.1	3.5/10.8	52416
2004 XY ₁₀₇	2009 02 13.5	09 48.62 +26 56.2 19.2	-1.10 + 3.9	5.5/10.0	52416
1998 QR ₂₉	2009 02 13.5	09 48.63 +08 34.3 21.4	-0.90 + 4.2	1.4/14.8	55833
2007 VN ₂₇₉	2009 02 13.5	09 48.64 +15 59.0 19.4	-0.82 + 4.1	0.9/12.8	52504
2003 ST ₅₈	2009 02 13.5	09 48.66 -00 30.2 21.4	-0.91 + 5.6	4.4/17.4	30175
2007 RS ₂₁₇	2009 02 13.5	09 48.66 +21 39.7 20.1	-1.18 + 0.1	3.9/11.8	42896
2003 YV ₄₃	2009 02 13.5	09 48.67 -10 00.2 20.2	-1.02 - 0.5	7.1/19.0	52388
2003 SS ₂₅₄	2009 02 13.5	09 48.72 +16 32.2 19.8	-1.00 + 3.8	1.2/12.7	48901
2005 NU ₈₉	2009 02 13.5	09 48.73 +06 04.0 23.6	-0.58 + 3.1	1.3/15.7	09315
2003 WT ₅₄	2009 02 13.5	09 48.75 +40 50.0 22.5	-1.16 + 3.0	7.6/06.0	38001
2004 WL ₁₁	2009 02 13.6	09 48.76 +17 04.7 19.6	-1.05 + 6.8	1.5/12.6	48954
2002 RQ ₂₃₆	2009 02 13.6	09 48.77 +05 50.8 19.1	-0.80 +10.6	2.7/16.0	52352
2007 TZ ₃₁	2009 02 13.6	09 48.78 +39 33.9 20.9	-1.11 + 3.5	8.3/06.2	30267
2002 RC ₆₁	2009 02 13.6	09 48.79 +00 05.4 20.2	-0.83 + 5.9	4.2/17.4	30150
2007 TL ₃₁₂	2009 02 13.6	09 48.83 +17 14.3 21.3	-0.89 + 5.2	1.4/12.5	41887
2004 EH ₂₃	2009 02 13.6	09 48.84 +14 04.6 19.3	-0.79 + 6.0	0.3/13.4	52095
2007 TS ₃₆₄	2009 02 13.6	09 48.84 +01 25.5 19.9	-0.78 + 5.0	3.6/17.0	28525
2007 PW ₆	2009 02 13.6	09 48.88 +11 57.6 20.8	-1.01 + 4.8	0.4/14.0	28918
2003 UC ₂	2009 02 13.6	09 48.88 +07 05.1 20.8	-0.95 + 4.9	2.0/15.2	52376
2003 UH ₁₄	2009 02 13.6	09 48.90 +06 54.8 21.2	-0.95 + 5.4	2.1/15.3	28812
2007 TW ₃₈₅	2009 02 13.6	09 48.91 +21 03.9 20.3	-1.01 + 7.3	2.7/11.4	52494
2007 VJ ₂₅₃	2009 02 13.6	09 48.91 -02 30.3 19.3	-0.82 + 2.6	5.1/17.8	36005
2003 QN ₁₀	2009 02 13.6	09 48.92 -22 07.4 20.2	-0.99 + 4.2	11.9/23.8	28795
2007 VQ ₂₉₇	2009 02 13.6	09 48.92 +27 56.7 20.1	-0.91 + 7.1	4.5/09.2	33553
2003 UY ₁₆₈	2009 02 13.6	09 48.94 +16 14.2 19.9	-0.96 + 4.3	1.0/12.9	41801
2002 RO ₁₈₆	2009 02 13.6	09 48.94 -02 36.4 20.1	-0.82 + 5.1	4.6/18.2	30152
2000 SF ₂₉₁	2009 02 13.6	09 48.96 +19 41.8 19.9	-1.13 + 2.6	2.4/12.1	52308
2007 VE ₁₂₄	2009 02 13.6	09 48.97 +23 28.6 21.3	-0.86 + 4.2	2.7/10.8	31996
2002 TD ₁₁₀	2009 02 13.6	09 48.98 +27 42.0 20.6	-0.90 + 4.9	4.0/09.5	35827
2004 VF ₄₀	2009 02 13.6	09 48.98 +16 56.6 21.3	-1.07 + 5.7	1.3/12.7	38036
2007 RR ₂₅₉	2009 02 13.6	09 48.99 +32 19.2 22.3	-1.05 + 3.5	5.3/08.5	31972
2007 TD ₁₁₁	2009 02 13.6	09 49.01 -01 05.1 21.0	-0.86 + 4.8	4.3/17.7	33541
2007 TG ₃₈₂	2009 02 13.6	09 49.02 +03 27.5 20.5	-0.75 + 5.8	2.8/16.6	31588
2005 EA ₁₉₈	2009 02 13.6	09 49.04 +09 25.1 19.7	-0.88 + 4.7	1.3/14.7	52431

2003 SY ₁₃₁	2009 02 13.6	09 49.04 +17 00.9	21.1	-1.04	+	3.0	1.3/12.7	31854
2002 TK ₂₀₈	2009 02 13.6	09 49.05 -07 25.3	21.3	-0.79	+	4.6	5.2/19.7	31828
2002 TF ₁₂	2009 02 13.6	09 49.05 +33 04.3	20.3	-1.07	+	1.3	6.1/08.8	52354
2001 SU ₁₄₇	2009 02 13.6	09 49.05 +12 18.3	19.7	-0.83	+	2.6	0.2/13.9	52052
2007 TL ₂₀₃	2009 02 13.6	09 49.08 +29 29.1	20.0	-0.88	+	3.7	4.8/09.1	30287
2007 UM ₂₁	2009 02 13.6	09 49.11 +08 10.4	20.6	-0.83	+	5.1	1.6/15.1	52496
2005 LF ₁₉	2009 02 13.6	09 49.11 +18 10.0	19.7	-0.79	+	7.2	1.6/12.2	52440
2002 AQ ₃₀	2009 02 13.6	09 49.13 +11 57.0	19.7	-1.08	+	5.9	0.5/14.0	52331
2005 AT	2009 02 13.6	09 49.13 +13 54.4	19.9	-0.95	+	6.3	0.3/13.5	52419
1999 VE ₂₀₇	2009 02 13.6	09 49.14 +12 38.9	21.6	-0.96	+	5.5	0.2/13.8	24297
2003 NQ ₄	2009 02 13.6	09 49.15 -03 32.7	20.5	-1.03	+	3.3	5.5/17.8	31847
2007 UH ₈₃	2009 02 13.6	09 49.18 +07 38.0	20.1	-0.86	+	4.5	1.9/15.2	52498
2007 TB ₂₄₄	2009 02 13.6	09 49.19 +14 51.5	20.8	-1.04	+	3.8	0.5/13.3	28494
2007 PA ₃₇	2009 02 13.6	09 49.19 +09 52.0	20.0	-0.97	+	7.1	1.2/14.6	52472
2007 UQ ₈₅	2009 02 13.7	09 49.11 +29 33.5	21.1	-0.88	+	3.8	4.9/09.1	38133
2006 QF ₁₃₇	2009 02 13.7	09 49.12 +14 37.8	20.0	-0.94	+	1.2	0.5/13.4	52463
2003 WY ₁₁₅	2009 02 13.7	09 49.13 +26 29.9	20.4	-1.01	+	3.7	4.4/10.2	28828
2007 VS ₁₆₄	2009 02 13.7	09 49.14 +17 09.8	21.0	-0.90	+	4.6	1.2/12.6	41409
2006 KC ₈	2009 02 13.7	09 49.15 -04 15.3	21.5	-0.84	+	4.2	4.7/18.6	31930
2004 BT ₁₂	2009 02 13.7	09 49.17 +20 27.2	19.9	-0.85	+	6.4	2.5/11.6	52390
2000 SP ₈₀	2009 02 13.7	09 49.17 +10 21.2	21.0	-0.97	+	7.0	0.9/14.5	52306
2007 TE ₂₁₈	2009 02 13.7	09 49.17 +03 05.9	20.7	-1.00	+	4.9	3.5/16.3	33542
2000 AW ₁₉₅	2009 02 13.7	09 49.21 +09 01.1	17.8	-0.77	+10.8		1.7/15.1	52300
2004 FP ₁₅₃	2009 02 13.7	09 49.23 +27 06.5	20.2	-0.91	+	3.3	4.5/10.0	30212
2007 VH ₂₁₀	2009 02 13.7	09 49.24 +16 44.0	21.2	-0.93	+	5.1	1.3/12.8	37627
2002 TW ₉₀	2009 02 13.7	09 49.24 -00 25.6	20.9	-0.80	+	4.6	3.6/17.6	31826
2007 TM ₁₅₆	2009 02 13.7	09 49.25 +11 45.1	20.4	-1.00	+	4.3	0.5/14.1	52489
2002 PO ₁₁₅	2009 02 13.7	09 49.28 -06 37.2	19.3	-0.91	+	2.5	6.0/18.8	52346
2006 SU ₆₅	2009 02 13.7	09 49.31 +07 04.7	20.1	-0.85	+	1.7	1.8/15.3	52466
2009 BL ₄₅	2009 02 13.7	09 49.32 +09 28.9	20.4	-0.90	+	6.2	1.3/14.8	52274
2006 KN ₃₉	2009 02 13.7	09 49.33 +12 30.3	20.2	-1.00	+	5.8	0.2/13.9	52458
2002 SH ₃₂	2009 02 13.7	09 49.33 -03 58.3	19.3	-0.80	+	6.6	5.4/18.9	52353
2003 SE ₃₂₂	2009 02 13.7	09 49.34 +36 24.9	19.9	-1.16	+	4.5	8.9/06.9	52374
2002 QV ₁₁₀	2009 02 13.7	09 49.35 +18 17.5	20.0	-0.93	+	4.9	1.8/12.4	52349
2007 SD ₅	2009 02 13.7	09 49.36 +15 34.9	20.7	-0.92	+	5.5	0.7/13.1	28952
2003 KA ₁₇	2009 02 13.7	09 49.36 +50 04.2	20.8	-1.41	+	4.1	11.4/02.1	28792
2007 UX ₁₂₃	2009 02 13.7	09 49.36 +15 37.0	21.3	-0.85	+	6.7	0.7/13.0	31990
2006 KN ₃₅	2009 02 13.7	09 49.38 +10 43.5	20.5	-0.85	+	8.4	0.7/14.5	52458
2006 BL ₂₇₅	2009 02 13.7	09 49.40 +19 58.8	20.6	-1.11	+	4.4	2.4/12.0	28893
2002 GG ₆₁	2009 02 13.7	09 49.41 +12 44.1	19.5	-0.97	+	6.0	0.2/13.9	52340
2007 VD ₁₁₅	2009 02 13.7	09 49.42 +06 55.3	21.4	-0.76	+	4.3	1.7/15.5	41403
2001 QF ₂₁₁	2009 02 13.7	09 49.44 +15 38.7	20.6	-0.88	+	2.2	0.7/13.1	52318
2007 TS ₂₄₈	2009 02 13.7	09 49.50 +22 41.6	20.5	-1.00	+	7.0	3.2/11.0	29891
2002 PG	2009 02 13.7	09 49.51 +09 53.6	20.6	-0.95	+	4.1	1.1/14.6	52345
2003 UV ₈₆	2009 02 13.7	09 49.51 -00 53.3	19.9	-0.85	+	6.9	4.6/18.0	52377
2005 GY ₉₇	2009 02 13.7	09 49.52 +12 11.0	20.4	-0.80	+	4.8	0.3/14.1	52435
2007 TB ₃₄	2009 02 13.7	09 49.53 +21 07.8	20.4	-0.95	+	4.2	2.4/11.7	30268
2001 YZ ₁₅₆	2009 02 13.7	09 49.53 +20 37.6	19.6	-1.09	+	5.1	3.2/11.8	52330
2002 QW ₁₀₅	2009 02 13.7	09 49.54 +19 14.3	20.4	-0.90	+	4.5	1.9/12.1	52349
2003 SQ ₂₀₈	2009 02 13.7	09 49.54 +08 43.9	19.9	-0.99	+	4.0	1.6/15.0	52082
2007 UY ₉₃	2009 02 13.7	09 49.56 +08 57.9	21.1	-0.85	+	4.4	1.3/15.0	52498

2006 SQ ₁₅₅	2009 02 13.7	09 49.56 +11 35.4	19.9	-0.72	+	6.9	0.4/14.3	52466
2000 SD ₁₉₄	2009 02 13.7	09 49.57 +15 54.7	19.2	-1.07	+	4.2	1.2/13.1	47151
2007 TR ₂₇₀	2009 02 13.7	09 49.59 +05 54.4	20.2	-0.99	+	5.0	2.6/15.7	33543
2000 WW ₂₈	2009 02 13.7	09 49.59 +22 26.5	19.3	-0.99	+	4.8	4.3/11.3	52310
2003 OY ₂	2009 02 13.7	09 49.59 -00 46.0	22.3	-0.99	+	2.6	4.2/17.2	57916
2007 UK ₉₈	2009 02 13.8	09 49.51 +28 15.0	20.7	-0.87	+	3.9	4.6/09.5	35999
2006 FZ ₃	2009 02 13.8	09 49.51 +18 29.4	20.9	-1.08	+	5.0	1.9/12.4	52450
2003 SM ₂₃₃	2009 02 13.8	09 49.51 +12 30.1	20.6	-0.97	+	6.8	0.2/14.0	52373
2007 RG ₅₅	2009 02 13.8	09 49.54 -03 22.6	22.1	-0.86	+	7.3	5.1/18.9	28929
2002 NC ₄₈	2009 02 13.8	09 49.56 +05 53.8	20.2	-1.04	+	1.1	2.5/15.4	52344
2001 TX ₂₉	2009 02 13.8	09 49.59 +05 32.4	20.5	-0.78	+	3.6	2.0/15.9	08032
2002 SJ ₁₇	2009 02 13.8	09 49.59 +09 28.2	21.4	-0.88	+	5.0	1.1/14.8	30153
2003 SO ₃₂₂	2009 02 13.8	09 49.61 +06 19.5	19.5	-0.95	+	3.9	2.4/15.6	52374
2003 SL ₁₁₇	2009 02 13.8	09 49.61 +14 57.1	21.3	-0.97	+	4.1	0.6/13.4	28804
2003 YY ₁₃₈	2009 02 13.8	09 49.62 +18 44.6	19.8	-0.83	+	8.0	2.0/12.1	52389
2002 QW ₈₆	2009 02 13.8	09 49.64 +07 42.1	20.5	-0.85	+	6.3	1.8/15.4	52349
2002 GA ₁₁₄	2009 02 13.8	09 49.65 +16 21.7	19.8	-0.97	+	7.8	1.2/12.9	48866
2007 RR ₁₂₅	2009 02 13.8	09 49.66 +14 31.9	19.6	-1.00	+	1.4	0.5/13.5	52478
2003 UW ₉₄	2009 02 13.8	09 49.67 +25 46.9	21.0	-1.04	+	3.4	4.1/10.6	43187
2006 GA ₇	2009 02 13.8	09 49.70 +18 32.7	20.7	-1.01	+	6.5	1.8/12.3	52451
2007 RS ₂₀₄	2009 02 13.8	09 49.70 +04 41.7	21.6	-0.94	+	5.8	2.9/16.2	30260
2000 TF ₆	2009 02 13.8	09 49.70 +17 12.6	20.8	-1.09	+	4.4	1.4/12.8	52308
2003 WK ₈₀	2009 02 13.8	09 49.74 +35 37.6	19.6	-1.11	+	2.0	8.4/07.9	52384
2002 TK ₃₀₈	2009 02 13.8	09 49.78 +26 07.8	21.2	-0.92	+	4.6	3.8/10.2	27983
2002 QQ ₁₁₅	2009 02 13.8	09 49.79 +16 13.9	19.9	-0.92	+	4.3	1.1/13.0	28765
2007 TR ₅	2009 02 13.8	09 49.79 +10 46.7	21.5	-0.97	+	5.2	0.8/14.5	33539
2007 ST ₁₁	2009 02 13.8	09 49.84 -05 01.2	21.6	-0.97	+	4.5	5.8/18.8	26509
2006 UP ₁₉₁	2009 02 13.8	09 49.84 -06 42.3	21.9	-0.74	+	2.6	4.5/19.3	22850
2003 UG ₁₃₈	2009 02 13.8	09 49.88 +22 16.4	20.3	-0.97	+	4.7	2.9/11.4	52378
2004 BY ₁₁₀	2009 02 13.8	09 49.90 -08 03.1	19.6	-1.02	-	0.5	6.5/18.8	31885
2003 SZ ₃₁₉	2009 02 13.8	09 49.91 +28 38.5	20.6	-1.02	+	5.9	5.0/09.5	26676
2007 VB ₂₅₅	2009 02 13.8	09 49.93 -06 43.7	20.0	-0.83	+	7.3	6.8/20.2	41900
2007 TN ₃₅	2009 02 13.8	09 49.95 +22 48.8	20.4	-0.92	+	5.2	2.9/11.2	52485
2006 HM ₄₀	2009 02 13.8	09 49.99 +24 49.1	20.6	-1.14	+	3.9	4.5/10.9	52453
2006 UE ₂₈₆	2009 02 13.9	09 49.91 +10 34.4	22.3	-0.60	+	3.3	0.5/14.6	14401
2003 UH ₃₇₉	2009 02 13.9	09 49.91 +16 15.8	22.6	-0.97	+	5.1	1.0/13.1	31314
2003 OA ₂₄	2009 02 13.9	09 49.91 +06 57.0	20.1	-0.95	+	6.8	2.1/15.6	52366
2005 SB ₂₇₂	2009 02 13.9	09 49.93 +18 17.0	20.8	-0.60	+	4.0	1.0/12.4	52442
2004 XZ ₁₁₉	2009 02 13.9	09 49.94 +16 19.2	19.5	-0.97	+	6.5	1.3/13.0	48960
2004 HL ₉	2009 02 13.9	09 49.95 -07 33.5	20.7	-0.77	+	3.1	5.7/19.6	11055
2007 VT ₂₄₃	2009 02 13.9	09 49.96 +27 06.7	19.9	-0.85	+	4.4	3.9/09.9	35145
2007 RE ₂₄₃	2009 02 13.9	09 49.98 +16 29.1	21.1	-1.01	+	5.3	1.1/13.0	28949
2007 VF ₃₅	2009 02 13.9	09 50.01 +17 13.5	20.3	-0.78	+	4.7	1.2/12.8	38134
2005 VR ₃	2009 02 13.9	09 50.01 +49 08.5	20.2	-1.83	-	7.0	19.1/08.2	52132
1996 XF ₁₆	2009 02 13.9	09 50.01 +25 03.6	20.3	-1.07	+	5.4	4.3/10.6	28682
2006 KJ ₆₇	2009 02 13.9	09 50.03 +13 57.7	20.2	-0.99	+	6.6	0.3/13.7	52459
2002 QD ₅₂	2009 02 13.9	09 50.04 +17 28.5	21.9	-0.89	+	3.7	1.2/12.8	30148
2007 UB ₄₂	2009 02 13.9	09 50.05 +08 06.2	20.1	-0.94	+	3.6	1.7/15.2	52172
2002 QJ ₃₈	2009 02 13.9	09 50.06 +14 17.6	20.4	-0.88	+	4.4	0.4/13.6	52348
2007 TH ₁₁₉	2009 02 13.9	09 50.07 +01 50.7	19.8	-0.82	+	2.7	3.5/16.9	31977
2004 FH ₁₀₇	2009 02 13.9	09 50.07 +04 47.6	19.1	-0.79	+	5.1	3.0/16.3	30212

4216 P-L	2009 02 13.9	09 50.08 +28 10.4 20.9	-1.02 + 0.9	4.4/10.4	35418
2004 TH ₁₇₇	2009 02 13.9	09 50.08 +06 22.3 21.4	-1.04 + 6.9	2.4/15.8	38036
2006 KS ₈₀	2009 02 13.9	09 50.08 +04 51.2 20.7	-0.96 + 6.7	3.1/16.2	29765
2007 RX ₁₃₃	2009 02 13.9	09 50.14 +14 19.3 21.7	-1.07 + 5.1	0.5/13.6	28937
2001 SE ₁₆₄	2009 02 13.9	09 50.15 -07 01.8 20.2	-0.71 + 5.0	4.9/20.1	10797
2002 RF ₂₆₅	2009 02 13.9	09 50.19 +13 31.3 19.4	-0.84 + 6.2	0.2/13.8	52353
2003 UC ₃₃₈	2009 02 13.9	09 50.21 +14 45.2 21.5	-0.96 + 5.0	0.6/13.5	28068
2007 VY ₆₂	2009 02 13.9	09 50.22 +02 56.4 20.8	-0.78 + 4.0	2.7/16.8	30323
2001 TC ₂₁₅	2009 02 13.9	09 50.22 +21 13.4 20.3	-0.88 + 1.9	2.2/11.9	52324
2001 QL ₂₀	2009 02 13.9	09 50.27 +18 41.9 20.1	-0.85 + 2.6	1.5/12.5	52317
2007 RG ₁₀₉	2009 02 13.9	09 50.29 +10 39.6 19.9	-0.84 + 4.8	0.9/15.0	28304
2007 VD ₂₆₇	2009 02 13.9	09 50.30 -25 40.5 20.6	-1.08 + 0.9	12.8/24.2	41900
2007 RQ ₂₉₈	2009 02 13.9	09 50.30 +16 38.5 21.0	-0.90 + 6.1	1.1/13.0	43289
2007 TL ₇	2009 02 13.9	09 50.32 +07 43.6 21.2	-0.80 + 4.6	1.6/15.5	30265
2007 TH ₅₅	2009 02 13.9	09 50.33 +12 38.2 20.6	-0.90 + 4.4	0.1/14.1	52486
2003 SW ₂₆₁	2009 02 13.9	09 50.34 +03 34.3 19.1	-0.92 + 4.5	3.6/16.5	52373
2005 KR ₃	2009 02 13.9	09 50.34 +12 09.9 19.6	-0.85 + 5.7	0.4/14.3	52439
2001 FA ₁₂₅	2009 02 13.9	09 50.37 +15 20.4 18.8	-0.95 + 4.1	1.0/13.4	52315
2003 UO ₂₇	2009 02 14.0	09 50.28 +38 18.1 20.1	-1.25 + 3.3	9.3/07.9	46071
2007 VE	2009 02 14.0	09 50.31 +09 24.7 20.5	-0.83 + 6.5	1.2/15.1	52499
2003 ST ₅₁	2009 02 14.0	09 50.32 +19 42.0 20.5	-0.99 + 5.8	2.2/12.2	52370
2004 PW ₁₀₈	2009 02 14.0	09 50.34 +15 22.6 20.2	-1.17 + 3.3	0.9/13.5	52403
2005 EF ₁₇₁	2009 02 14.0	09 50.35 +09 28.7 18.5	-1.12 - 1.6	1.5/14.7	52124
1995 NF ₁	2009 02 14.0	09 50.36 +11 29.1 20.9	-0.60 + 4.1	0.3/14.5	87330
2007 RF ₂₇₈	2009 02 14.0	09 50.36 +20 19.2 20.8	-0.91 + 7.3	2.3/11.9	52482
2003 SB ₁₉₃	2009 02 14.0	09 50.41 +04 42.3 21.5	-0.94 + 4.3	2.6/16.2	28806
2005 TX ₄₀	2009 02 14.0	09 50.41 -17 23.3 19.5	-1.21 + 0.5	13.1/21.5	22797
2001 SJ ₂₈₀	2009 02 14.0	09 50.43 +09 11.7 20.7	-0.74 + 4.3	0.9/15.1	52322
2007 TP ₁₆₈	2009 02 14.0	09 50.43 +20 03.7 20.5	-1.06 + 3.4	2.3/12.3	52490
2005 JB ₈₇	2009 02 14.0	09 50.44 -00 11.1 19.8	-0.81 + 8.5	5.0/18.3	29743
2003 UC ₁₈₂	2009 02 14.0	09 50.46 +07 28.4 21.3	-0.90 + 5.4	1.7/15.6	43189
2007 RR ₂₈₉	2009 02 14.0	09 50.46 +05 48.3 21.3	-0.99 + 5.7	2.6/16.0	39845
2002 ET ₁₃₃	2009 02 14.0	09 50.46 +08 37.7 19.2	-1.00 + 4.3	1.9/15.2	52062
2007 TW ₄₀₃	2009 02 14.0	09 50.46 -03 19.5 19.2	-0.79 + 3.9	5.6/18.7	52495
1999 SB	2009 02 14.0	09 50.48 +22 45.2 21.0	-1.04 + 4.5	3.3/11.5	52296
2007 WW ₆	2009 02 14.0	09 50.49 +24 08.2 21.1	-0.94 + 4.0	3.2/11.1	41423
2006 OO ₁₈	2009 02 14.0	09 50.50 +39 34.1 20.9	-1.12 + 3.3	7.4/06.3	11176
2007 XN ₁₁	2009 02 14.0	09 50.53 +39 17.3 19.9	-0.96 + 3.8	7.4/06.0	30347
2007 PY ₂₀	2009 02 14.0	09 50.56 +13 59.8 20.5	-1.02 + 4.1	0.3/13.8	43285
2007 TV ₃₉₈	2009 02 14.0	09 50.57 +05 05.0 19.4	-0.87 + 3.9	2.7/16.2	35998
2002 XJ ₂	2009 02 14.0	09 50.62 -11 49.4 18.9	-0.76 + 3.7	9.3/21.7	33369
2007 VV ₁₉₅	2009 02 14.0	09 50.63 +07 33.6 21.0	-0.87 + 4.5	1.8/15.6	35133
2007 TM ₇₉	2009 02 14.0	09 50.66 +12 02.2 21.2	-0.98 + 4.9	0.3/14.3	28971
2007 RR ₁₄₈	2009 02 14.0	09 50.67 +19 21.2 21.1	-1.08 + 5.0	2.2/12.4	30259
2007 TH ₁₂₆	2009 02 14.0	09 50.68 +09 45.0 20.2	-0.82 + 4.9	1.1/15.0	52488
2002 RU ₂₆	2009 02 14.0	09 50.69 +11 57.6 20.8	-1.02 + 1.8	0.3/14.3	03374
2006 FT ₂₉	2009 02 14.0	09 50.72 +19 19.6 20.9	-1.10 + 5.2	2.5/12.4	02312
1999 VE ₁₃₁	2009 02 14.0	09 50.73 +18 57.9 22.3	-0.97 + 4.5	1.9/12.5	31153
2007 PF ₄₄	2009 02 14.0	09 50.77 +20 34.4 20.8	-1.03 + 6.1	2.5/12.0	26335
2002 UH ₆₁	2009 02 14.1	09 50.67 -05 30.9 21.3	-0.82 + 5.3	5.3/19.6	30160
2001 SA ₃₀₅	2009 02 14.1	09 50.68 +28 33.2 19.6	-0.97 + 1.0	4.9/10.3	52322

2002 OQ ₁₄	2009 02 14.1	09 50.70 -01 52.2 20.7	-0.90 + 2.7	4.5/18.0	41783
2007 RA ₁₄₂	2009 02 14.1	09 50.71 +10 46.4 21.1	-0.97 + 6.3	0.7/14.7	28938
2007 UL ₁₂₇	2009 02 14.1	09 50.71 -01 47.3 20.9	-0.75 + 4.3	4.0/18.4	40716
2005 MN ₁₉	2009 02 14.1	09 50.72 -21 01.3 21.8	-0.73 + 3.2	7.9/24.7	14176
2006 PD ₃₀	2009 02 14.1	09 50.74 -15 01.9 22.0	-0.84 + 2.1	7.0/21.8	12920
2006 SP ₁₃₅	2009 02 14.1	09 50.75 +04 48.3 20.2	-0.75 + 2.8	2.1/16.3	35954
2006 DR ₁₈₂	2009 02 14.1	09 50.75 +16 04.6 19.9	-1.18 + 2.6	1.3/13.4	52449
2006 KM ₁₀₂	2009 02 14.1	09 50.75 +20 34.6 20.6	-0.88 + 6.9	2.3/11.9	42817
2007 VM ₉₂	2009 02 14.1	09 50.77 -06 57.0 21.4	-0.86 + 3.2	5.5/19.7	33548
2006 DW ₁₁₅	2009 02 14.1	09 50.79 +25 52.6 21.1	-1.12 + 3.3	4.1/10.9	31928
2007 RC ₂₈₉	2009 02 14.1	09 50.80 -00 06.1 20.5	-0.78 + 5.1	4.1/17.9	40712
1998 QJ ₈₉	2009 02 14.1	09 50.81 -03 25.7 20.6	-0.88 + 3.6	4.7/18.6	35750
2006 PJ ₃₉	2009 02 14.1	09 50.81 +17 53.7 19.9	-0.96 + 1.6	1.5/13.0	52461
2000 OV ₈	2009 02 14.1	09 50.83 +21 45.7 20.2	-0.78 + 9.6	2.2/11.3	52303
1998 RP ₃₆	2009 02 14.1	09 50.85 -00 45.4 20.6	-0.84 + 7.8	4.2/18.4	35750
2006 OK ₂₀	2009 02 14.1	09 50.87 +25 18.9 21.4	-0.90 + 4.0	3.3/10.7	09592
2006 FR ₁₁	2009 02 14.1	09 50.91 +16 11.9 20.3	-1.08 + 6.5	1.3/13.3	52450
2000 SR ₂₃₇	2009 02 14.1	09 50.92 +45 36.6 21.0	-1.03 + 2.1	7.1/04.1	14605
2000 WK ₃	2009 02 14.1	09 50.93 +01 38.3 20.2	-1.19 - 0.3	3.8/16.5	30116
2007 VH ₂₃₈	2009 02 14.1	09 50.94 +11 22.1 20.1	-0.83 + 4.7	0.5/14.6	52503
2004 WM ₁₁	2009 02 14.1	09 50.94 +22 23.9 19.9	-1.08 + 6.5	3.5/11.6	52413
2002 AZ ₄₀	2009 02 14.1	09 50.95 +14 50.9 17.9	-0.89 +10.0	0.8/13.6	52331
2003 WF ₁₃	2009 02 14.1	09 50.96 +08 08.5 21.4	-0.93 + 4.7	1.7/15.5	52382
2001 UR ₁₂₆	2009 02 14.1	09 50.97 +22 18.8 21.2	-0.82 + 3.8	2.5/11.6	52325
2000 SW ₁₀₉	2009 02 14.1	09 50.98 +05 16.9 20.5	-0.97 + 6.4	2.6/16.3	43109
2007 TZ ₅₃	2009 02 14.1	09 51.00 +15 50.9 19.5	-0.83 + 4.3	1.0/13.4	31975
2000 AF ₄₄	2009 02 14.1	09 51.00 +37 22.1 20.6	-1.03 + 6.3	8.7/06.5	52300
2007 RY ₂₂₈	2009 02 14.1	09 51.00 +14 00.0 19.9	-0.98 + 8.0	0.4/13.9	52480
2002 NP ₂₅	2009 02 14.1	09 51.00 +05 34.8 20.6	-0.85 + 3.8	2.0/16.2	35812
2005 EA ₂₅₄	2009 02 14.1	09 51.01 +13 29.9 19.8	-1.00 + 2.8	0.2/14.1	52432
2006 SU ₃₀₁	2009 02 14.1	09 51.01 +15 51.3 21.4	-0.63 + 3.0	0.6/13.4	52140
2007 TN ₁₅₈	2009 02 14.1	09 51.04 +27 26.0 21.4	-0.94 + 2.1	3.9/10.5	30282
2002 EQ ₄₀	2009 02 14.1	09 51.08 +20 38.7 19.0	-1.12 + 2.6	3.1/12.3	37953
2003 YX ₁₅₇	2009 02 14.1	09 51.10 +14 20.0 19.3	-0.97 + 2.9	0.5/13.9	52390
2004 XV ₁₄₇	2009 02 14.1	09 51.16 +20 26.9 20.0	-1.07 + 6.2	2.8/12.2	52417
2007 TG ₃₁₈	2009 02 14.2	09 51.08 +08 26.8 20.8	-0.97 + 5.5	1.6/15.4	52493
2000 ST ₁₂	2009 02 14.2	09 51.09 +24 02.0 21.0	-1.09 + 4.8	3.7/11.3	52305
2007 RU ₅₇	2009 02 14.2	09 51.11 +20 26.6 21.9	-0.94 + 4.2	2.1/12.2	30256
2002 CR ₂₁₉	2009 02 14.2	09 51.12 +13 34.0 18.6	-0.96 + 8.4	0.2/14.0	52060
2007 RQ ₂₁₂	2009 02 14.2	09 51.12 +16 31.1 20.6	-1.08 + 5.7	1.3/13.3	49027
2007 RQ ₂₈₀	2009 02 14.2	09 51.14 -04 10.3 21.6	-0.87 + 5.0	5.0/19.2	30263
2003 SU ₄₃₀	2009 02 14.2	09 51.15 +16 31.3 21.7	-1.03 + 3.5	1.1/13.3	49880
2005 GL ₁₀₁	2009 02 14.2	09 51.15 +15 29.1 19.9	-0.89 + 4.7	0.8/13.5	30227
2005 EO ₂₇₀	2009 02 14.2	09 51.19 +20 47.0 19.8	-0.96 + 4.9	2.6/12.1	09157
2007 TG ₄₀₀	2009 02 14.2	09 51.19 +18 33.5 21.7	-1.02 + 6.9	1.7/12.7	31984
2007 RE ₄₀	2009 02 14.2	09 51.20 +19 44.5 20.0	-1.02 + 4.3	2.5/12.5	52476
2003 WK ₄₅	2009 02 14.2	09 51.23 +29 39.7 20.4	-1.02 + 4.0	5.1/09.8	52383
2005 GA ₁₃₃	2009 02 14.2	09 51.26 +22 15.8 20.3	-0.91 + 4.6	3.0/11.7	52436
2004 HU ₅₂	2009 02 14.2	09 51.29 -23 37.3 20.2	-1.09 + 5.2	15.6/25.8	30213
2007 VD ₉₉	2009 02 14.2	09 51.30 +38 38.2 21.3	-1.04 + 5.2	7.3/06.5	31623
2006 KC ₁₁₃	2009 02 14.2	09 51.31 +19 01.5 19.3	-0.97 +14.0	2.1/12.2	52459

2005 EL ₉₄	2009 02 14.2	09 51.31 +13 06.8 19.6	-0.98 + 1.8	0.1/14.2	52428
2007 UT ₆₉	2009 02 14.2	09 51.31 +15 38.3 20.3	-0.88 + 4.7	0.9/13.5	29944
2007 RE ₁₈₉	2009 02 14.2	09 51.31 +16 49.0 21.1	-0.96 + 4.5	1.3/13.2	26463
2002 TM ₁₄₁	2009 02 14.2	09 51.32 +30 15.7 19.4	-1.78 - 4.3	8.1/11.6	52355
2001 QJ ₂₁₀	2009 02 14.2	09 51.33 +08 50.7 19.6	-0.74 + 7.4	1.1/15.5	52318
2007 RH ₈₄	2009 02 14.2	09 51.34 +14 11.2 21.1	-1.04 + 7.0	0.4/13.9	29793
2007 PK ₂₁	2009 02 14.2	09 51.35 +13 42.3 20.7	-0.98 + 6.0	0.2/14.1	26779
1997 WU ₂₆	2009 02 14.2	09 51.39 +38 54.6 20.8	-0.98 + 4.5	7.7/06.3	34677
1999 VJ ₁₇₉	2009 02 14.2	09 51.40 +19 46.7 18.5	-0.85 + 9.0	2.9/12.1	52299
2002 QF ₆₀	2009 02 14.2	09 51.40 +04 30.5 20.5	-0.91 + 3.1	2.7/16.5	30148
2007 TB ₂₆₈	2009 02 14.2	09 51.41 +16 36.9 19.6	-0.96 + 4.8	1.4/13.3	31582
1999 TV ₂₄₁	2009 02 14.2	09 51.42 +23 58.0 20.8	-0.74 + 3.8	2.7/11.2	52297
2003 WP ₆₅	2009 02 14.2	09 51.43 +15 58.7 21.2	-0.92 + 5.1	0.9/13.5	38002
2007 RO ₁₆₄	2009 02 14.2	09 51.44 +12 53.7 20.0	-1.07 + 2.3	0.0/14.3	26453
2007 TM ₁₀₈	2009 02 14.2	09 51.46 -03 49.9 21.6	-0.86 + 5.5	4.9/19.2	30276
2005 CC ₃₈	2009 02 14.2	09 51.49 +17 46.8 19.9	-0.98 + 4.7	1.8/13.0	52424
2006 SE ₄	2009 02 14.2	09 51.49 +00 27.2 21.0	-0.74 + 4.3	3.2/17.9	09931
2007 RS ₂	2009 02 14.2	09 51.51 +10 04.1 19.9	-1.08 + 2.8	1.0/15.0	52474
2001 WK ₁₈	2009 02 14.2	09 51.54 +14 57.9 19.7	-1.12 + 4.8	0.9/13.8	52327
2003 SO ₂₉₉	2009 02 14.3	09 51.45 +07 41.5 20.3	-1.05 + 2.1	1.8/15.6	57978
2004 RW ₁₈	2009 02 14.3	09 51.46 +10 36.8 20.4	-1.05 + 6.9	1.0/15.0	73044
2000 QO ₂₁₆	2009 02 14.3	09 51.50 +15 39.5 20.6	-1.04 + 5.7	0.9/13.6	52305
2007 VL ₂₅	2009 02 14.3	09 51.50 +15 53.0 19.5	-0.89 + 2.1	0.9/13.6	52500
2007 RR ₁₄₅	2009 02 14.3	09 51.51 +17 10.3 21.2	-1.03 + 3.6	1.3/13.3	31971
2006 JG ₂₆	2009 02 14.3	09 51.51 +20 50.5 19.8	-1.11 + 3.5	2.9/12.3	28261
2007 RU ₁₅	2009 02 14.3	09 51.51 -00 19.5 20.1	-0.91 + 7.5	4.2/18.3	49026
2004 RF ₁₇₀	2009 02 14.3	09 51.52 +05 21.3 19.7	-1.12 + 3.6	3.3/16.2	52405
2002 TB ₃₅₂	2009 02 14.3	09 51.53 +06 09.7 23.9	-0.83 + 4.5	1.7/16.2	26647
2007 UK ₇₅	2009 02 14.3	09 51.56 +04 55.0 20.3	-0.89 + 4.1	2.5/16.5	35115
2007 RJ ₁₄₂	2009 02 14.3	09 51.58 +34 02.9 19.5	-1.08 + 2.5	6.4/08.8	52478
2007 TF ₄₁₂	2009 02 14.3	09 51.64 -05 11.9 19.8	-0.87 + 4.1	6.2/19.4	35998
2002 OA ₃₀	2009 02 14.3	09 51.64 +19 26.1 21.7	-0.90 + 4.6	1.8/12.6	37958
2002 GF ₆₉	2009 02 14.3	09 51.67 +16 06.8 21.2	-0.98 + 6.0	1.0/13.5	28751
2003 SF ₆₆	2009 02 14.3	09 51.71 +18 11.6 20.9	-1.01 + 6.0	1.7/12.9	52370
1999 WY	2009 02 14.3	09 51.72 -17 35.7 19.2	-1.10 + 0.8	8.9/22.6	48815
2002 RO ₈₀	2009 02 14.3	09 51.74 +14 03.8 21.2	-0.89 + 3.7	0.3/14.1	48261
2001 TY ₁₈₅	2009 02 14.3	09 51.74 +06 50.1 20.7	-0.77 + 3.9	1.6/16.1	52324
2002 GZ ₁₈₁	2009 02 14.3	09 51.75 +09 13.9 19.3	-0.60 + 5.8	0.8/15.5	52342
2005 EA ₁₆₁	2009 02 14.3	09 51.75 +13 46.5 20.2	-0.87 + 5.0	0.3/14.1	52430
2003 YJ ₃₄	2009 02 14.3	09 51.78 -03 57.7 20.8	-0.86 + 5.4	5.1/19.3	38006
2001 UH ₁₀₃	2009 02 14.3	09 51.78 +01 27.4 20.5	-0.75 + 5.5	3.4/17.8	28738
2001 UB ₁₇₄	2009 02 14.3	09 51.80 +02 07.5 20.3	-1.02 + 7.0	4.4/17.4	97498
2007 PR ₃₀	2009 02 14.3	09 51.81 +05 37.8 21.4	-1.03 + 5.3	2.5/16.3	26780
2002 YP ₂₂	2009 02 14.3	09 51.81 +36 08.0 19.4	-0.87 + 7.3	6.9/06.6	52363
2000 SN ₂₄₈	2009 02 14.3	09 51.82 +17 11.2 21.8	-1.03 + 5.6	1.4/13.2	35769
2006 SF ₁₀₇	2009 02 14.3	09 51.85 +16 43.5 22.3	-0.77 + 3.4	0.9/13.3	24500
2000 QW ₅₅	2009 02 14.3	09 51.86 +17 49.2 20.7	-1.08 + 4.0	1.6/13.2	52304
2003 SX ₁₉₉	2009 02 14.3	09 51.86 +20 39.7 20.8	-1.02 + 3.3	2.4/12.5	31856
2002 CF ₂₃	2009 02 14.3	09 51.89 +01 47.3 19.4	-0.93 + 7.8	4.7/17.7	52333
2004 RW ₁₂₃	2009 02 14.3	09 51.90 -02 23.4 18.6	-1.22 + 4.1	6.9/18.4	52404
2004 FM ₁₃	2009 02 14.3	09 51.91 +14 44.2 19.6	-0.90 + 1.7	0.6/14.0	30211

2007 TF ₇₆	2009 02 14.4	09 51.84 +17 01.9 22.7	-1.04 + 4.9	1.4/13.3	29847
2007 TY ₂₆₂	2009 02 14.4	09 51.86 +04 38.0 20.4	-0.93 + 5.5	2.9/16.7	52492
2002 VZ ₂	2009 02 14.4	09 51.88 +06 26.6 21.0	-0.82 + 5.2	1.9/16.3	41786
2000 SO ₂₄₈	2009 02 14.4	09 51.89 +24 29.7 20.6	-1.11 + 4.1	4.1/11.4	30114
2003 WP ₁₈₉	2009 02 14.4	09 51.90 +11 44.1 19.7	-1.09 + 0.7	0.4/14.7	52386
2126 T-3	2009 02 14.4	09 51.90 +12 48.1 20.7	-0.93 + 3.9	0.0/14.4	52549
2000 QM ₂₄₆	2009 02 14.4	09 51.90 +14 05.0 20.5	-0.75 + 4.4	0.3/14.1	52305
2001 SW ₅₉	2009 02 14.4	09 51.94 +22 35.8 19.6	-1.19 + 4.4	3.9/12.0	52320
2001 RC ₃	2009 02 14.4	09 51.96 -01 06.0 20.6	-0.75 + 4.5	3.5/18.5	31786
2007 TO ₇	2009 02 14.4	09 51.96 +10 44.2 19.9	-0.88 + 3.8	0.8/15.0	52484
2006 KN ₂₃	2009 02 14.4	09 51.97 -00 29.2 20.3	-1.10 + 2.2	5.8/17.5	09570
2002 XZ ₃₀	2009 02 14.4	09 52.00 -04 24.4 19.3	-0.83 + 2.7	5.5/19.1	52362
2003 UJ ₁₄₂	2009 02 14.4	09 52.02 -01 17.2 20.0	-0.85 + 9.8	4.6/19.1	28816
2001 VL ₆	2009 02 14.4	09 52.02 +21 42.0 21.3	-0.80 + 3.6	2.1/12.0	52326
2004 DE ₁₁	2009 02 14.4	09 52.03 +13 31.8 18.8	-0.82 + 5.4	0.2/14.3	52394
2004 EW ₁₈	2009 02 14.4	09 52.04 +33 08.3 19.5	-0.95 + 4.3	5.7/08.3	52396
2007 PE ₃₅	2009 02 14.4	09 52.06 +13 55.8 20.5	-1.02 + 5.0	0.3/14.2	52472
1995 UX ₄₀	2009 02 14.4	09 52.06 +12 22.6 20.0	-0.98 + 4.1	0.2/14.6	52292
2001 TV ₁₈₃	2009 02 14.4	09 52.08 +27 43.4 20.3	-0.91 + 2.4	4.4/10.5	85077
2002 TT ₁₉₄	2009 02 14.4	09 52.09 +15 08.6 20.6	-0.89 + 3.8	0.7/13.9	28777
2004 FM ₆₂	2009 02 14.4	09 52.09 +05 17.2 19.7	-0.74 + 6.4	2.1/16.8	14718
2001 SF ₃₄₅	2009 02 14.4	09 52.10 +53 27.5 20.2	-1.20 + 1.8	10.0/01.8	48842
2007 TP ₁₅₇	2009 02 14.4	09 52.10 -11 54.8 19.4	-0.74 + 6.1	8.6/22.8	29866
1999 VF ₅₂	2009 02 14.4	09 52.11 +39 22.9 19.3	-1.17 + 1.6	10.5/07.7	1524
2007 PW ₁₄	2009 02 14.4	09 52.13 +17 08.8 19.7	-1.02 + 8.1	1.7/13.2	52471
2007 WV ₁₈	2009 02 14.4	09 52.14 +25 13.3 19.8	-0.84 + 5.5	3.6/10.8	33554
2002 PT ₁₂₇	2009 02 14.4	09 52.14 +17 12.5 20.0	-0.85 + 6.9	1.3/13.2	37959
2007 RC ₂₃₃	2009 02 14.4	09 52.15 +20 53.2 20.8	-0.92 + 5.0	2.6/12.3	52480
2007 RQ ₈	2009 02 14.4	09 52.16 +13 14.6 22.6	-0.93 + 4.6	0.1/14.4	52474
2005 JG ₉₆	2009 02 14.4	09 52.16 +14 59.0 20.5	-0.90 + 4.3	0.7/13.9	41179
2007 RM ₉₈	2009 02 14.4	09 52.17 +22 43.8 20.7	-1.10 + 4.8	3.3/11.9	33538
2007 RK ₁₄₉	2009 02 14.4	09 52.18 +12 09.8 19.7	-1.13 + 3.2	0.3/14.6	49027
2007 TU ₄₁₈	2009 02 14.4	09 52.18 -00 10.8 20.7	-0.80 + 7.1	3.9/18.5	31592
2001 WR ₆₈	2009 02 14.4	09 52.18 +31 32.5 20.9	-0.85 + 4.0	4.9/09.0	52327
2003 QS ₃₇	2009 02 14.4	09 52.21 +12 24.7 20.2	-0.99 + 4.0	0.2/14.6	52367
2007 TR ₉₂	2009 02 14.4	09 52.24 +18 12.3 20.4	-0.90 + 5.6	1.5/13.0	52487
2002 VC ₁₄₀	2009 02 14.4	09 52.24 +30 52.0 20.5	-1.00 + 2.5	4.9/09.7	13984
2002 PP ₁₄₁	2009 02 14.4	09 52.26 -04 54.3 20.6	-0.85 + 3.2	4.9/19.3	37960
2006 QQ ₉₃	2009 02 14.4	09 52.28 +04 56.3 20.1	-0.81 + 6.6	2.5/16.8	11196
2007 UA ₁₁₅	2009 02 14.4	09 52.29 -00 54.4 20.3	-0.81 + 3.6	4.3/18.3	49031
2005 ED ₁	2009 02 14.4	09 52.30 +14 14.4 19.4	-1.02 + 3.5	0.5/14.2	52426
2002 JZ ₆₇	2009 02 14.4	09 52.31 +01 59.7 19.7	-0.97 + 4.7	4.0/17.3	30142
2007 TO ₆₃	2009 02 14.5	09 52.25 +17 40.7 20.4	-0.87 + 4.5	1.5/13.2	52486
2006 VJ ₁₀₅	2009 02 14.5	09 52.25 +17 05.1 22.6	-0.62 + 3.1	0.8/13.3	49015
2007 VM ₁₉₁	2009 02 14.5	09 52.26 +33 44.6 21.0	-0.98 + 4.8	6.2/08.5	33181
2002 JY ₆₅	2009 02 14.5	09 52.26 +16 23.6 19.3	-0.97 + 6.0	1.5/13.5	28754
2004 JM ₂₈	2009 02 14.5	09 52.27 +31 05.8 18.7	-1.14 +20.9	7.5/07.7	52099
2002 AW ₃₂	2009 02 14.5	09 52.28 -29 32.5 18.0	-1.11 - 7.8	21.5/24.4	52331
2003 YF ₃	2009 02 14.5	09 52.28 +50 06.0 19.1	-1.14 + 7.1	12.4/31.1	52387
2002 QT ₁₀₀	2009 02 14.5	09 52.29 +23 06.0 19.8	-0.92 + 5.7	3.3/11.6	52349
2007 RT ₂₇	2009 02 14.5	09 52.30 +23 23.4 20.0	-1.04 + 4.7	3.4/11.7	52475

1999 XJ ₁₇	2009 02 14.5	09 52.31 -22 46.8 18.6	-1.27 - 4.3	14.4/23.4	52299
2007 TV ₁₈₀	2009 02 14.5	09 52.31 +22 33.7 22.6	-0.96 + 4.8	2.7/11.9	28465
2007 TX ₁₇₄	2009 02 14.5	09 52.32 +09 27.6 21.4	-0.97 + 5.2	1.1/15.4	31979
2006 QA ₂₆	2009 02 14.5	09 52.32 -01 48.7 20.1	-0.96 + 1.2	4.8/18.0	52462
2005 SN ₂₄	2009 02 14.5	09 52.32 +20 05.8 21.2	-0.60 + 3.7	1.3/12.4	52442
2000 RK ₆₄	2009 02 14.5	09 52.32 -04 25.9 19.1	-1.01 + 5.1	6.4/19.4	21299
2005 GA ₂₂₁	2009 02 14.5	09 52.34 -06 31.4 20.0	-0.82 + 5.4	7.8/20.3	31403
2004 FL ₆₉	2009 02 14.5	09 52.34 +16 51.8 20.2	-0.83 + 4.0	1.2/13.4	08987
2006 HA ₄₉	2009 02 14.5	09 52.35 +20 00.2 20.0	-1.10 + 5.5	3.1/12.6	26762
2006 RU ₁₀₄	2009 02 14.5	09 52.36 +12 39.7 20.4	-0.77 + 4.4	0.1/14.6	52465
2001 XQ ₉₀	2009 02 14.5	09 52.36 +11 20.9 20.1	-0.77 + 3.4	0.4/15.0	52328
2005 KD ₃	2009 02 14.5	09 52.39 +05 12.5 20.5	-0.83 + 5.3	2.5/16.7	29745
2000 QH ₁₄₄	2009 02 14.5	09 52.39 +13 38.6 20.8	-0.99 + 6.5	0.2/14.3	43107
2006 SY ₄₀	2009 02 14.5	09 52.39 +15 53.1 21.0	-0.79 + 4.0	0.8/13.7	22826
2004 FR ₃₃	2009 02 14.5	09 52.40 -00 40.3 19.2	-0.80 + 4.4	5.2/18.5	31361
2006 QX ₁₄₁	2009 02 14.5	09 52.41 +01 33.9 22.4	-0.81 + 6.2	3.1/17.8	11202
2007 VP ₁₀₂	2009 02 14.5	09 52.43 +17 27.6 20.0	-0.81 + 4.7	1.4/13.3	52501
2005 EP ₁₉₆	2009 02 14.5	09 52.47 +15 39.3 18.8	-0.88 + 6.0	1.2/13.8	52431
2004 TL ₃₁₈	2009 02 14.5	09 52.48 +17 26.0 21.3	-1.12 + 4.8	1.6/13.4	26715
2007 VY ₂₁₃	2009 02 14.5	09 52.49 +28 21.6 20.0	-0.95 + 5.9	5.1/09.9	41413
2007 XY ₃₄	2009 02 14.5	09 52.51 +11 43.7 20.5	-0.91 + 4.0	0.4/14.9	52506
2005 UO ₅₁₈	2009 02 14.5	09 52.53 +21 28.2 22.8	-0.60 + 3.8	1.6/12.0	33468
2007 RW ₁₄₃	2009 02 14.5	09 52.53 +11 17.9 18.8	-1.01 + 1.3	0.6/15.0	52478
2007 TA ₂₉₃	2009 02 14.5	09 52.55 +18 06.0 19.7	-0.92 + 4.6	2.1/13.1	52492
2000 RD ₂₁	2009 02 14.5	09 52.60 +06 20.8 21.1	-0.98 + 6.0	2.1/16.4	52305
2007 SS ₁₉	2009 02 14.5	09 52.63 +18 26.7 20.3	-0.92 + 3.5	1.9/13.1	52483
2007 PU ₂₂	2009 02 14.5	09 52.64 +16 53.9 19.8	-0.96 + 7.1	1.3/13.4	52472
2007 UR ₅₂	2009 02 14.5	09 52.65 +28 47.9 20.5	-0.88 + 5.3	4.4/09.8	41388
2002 MH	2009 02 14.5	09 52.69 +08 07.5 20.7	-0.91 + 4.8	1.5/15.9	52343
2006 KY ₁₆	2009 02 14.6	09 52.65 +27 48.5 20.8	-0.99 + 7.0	4.6/10.1	30238
2001 UR ₂₂₀	2009 02 14.6	09 52.68 +06 50.1 19.9	-0.78 + 3.8	1.7/16.3	52326
2005 JK ₉₀	2009 02 14.6	09 52.69 +13 32.2 19.6	-0.81 + 5.0	0.2/14.4	52438
2002 NO ₃₀	2009 02 14.6	09 52.71 -03 07.6 21.8	-0.90 + 2.9	4.5/18.7	48241
2006 SM ₁₆₄	2009 02 14.6	09 52.73 -04 12.3 20.5	-0.79 + 4.2	5.1/19.5	31949
2007 UZ ₈₅	2009 02 14.6	09 52.74 +18 14.0 20.6	-0.82 + 4.4	1.6/13.1	52498
2007 RY ₂₀₅	2009 02 14.6	09 52.79 +15 51.8 22.7	-0.99 + 3.8	0.9/13.9	28315
2001 QH ₈₅	2009 02 14.6	09 52.79 +26 02.1 20.7	-1.04 + 2.2	3.9/11.3	10777
2007 VX ₄₅	2009 02 14.6	09 52.80 -01 56.2 20.2	-0.80 + 3.3	4.6/18.8	36000
2007 PF ₄₀	2009 02 14.6	09 52.81 +15 41.8 18.5	-1.14 + 2.3	1.3/14.0	52473
2006 PQ ₃₂	2009 02 14.6	09 52.81 +42 15.9 20.3	-1.11 + 0.0	7.1/07.0	12920
2005 LD ₂	2009 02 14.6	09 52.82 +17 24.0 20.6	-0.97 + 7.9	1.7/13.3	87680
2003 AZ ₁₀	2009 02 14.6	09 52.82 -12 34.6 19.7	-0.80 + 3.8	7.8/22.5	35842
2006 QR ₇₉	2009 02 14.6	09 52.84 +10 19.2 20.4	-0.79 + 3.1	0.7/15.3	09697
2002 GN ₁₇₇	2009 02 14.6	09 52.84 +13 16.1 20.5	-1.00 + 6.0	0.2/14.5	52342
2003 YV ₁₆₃	2009 02 14.6	09 52.85 +01 29.1 20.9	-0.90 + 3.8	3.4/17.7	38009
2002 RB ₂₄₁	2009 02 14.6	09 52.85 +07 42.4 20.4	-0.88 + 4.2	1.7/16.0	37966
2006 RM ₂₂	2009 02 14.6	09 52.86 -01 08.3 21.7	-0.73 + 3.5	3.3/18.6	22823
2003 RZ ₅	2009 02 14.6	09 52.86 -02 09.9 21.3	-0.95 + 7.8	4.7/19.3	57934
2007 TA ₃₈₁	2009 02 14.6	09 52.88 +37 29.0 20.2	-1.10 + 2.9	8.2/07.7	31984
2007 VF ₂₂₉	2009 02 14.6	09 52.88 -00 49.2 19.8	-0.79 + 3.7	4.3/18.5	32001
2007 VA ₂₅₄	2009 02 14.6	09 52.90 +09 03.9 20.6	-0.75 + 7.9	1.1/15.8	52504

2000 WB ₄₇	2009 02 14.6	09 52.91 +14 27.1 20.3	-1.00 + 6.4	0.6/14.2	52310
2005 GY ₅₅	2009 02 14.6	09 52.93 -03 06.1 20.7	-0.82 + 7.5	5.4/19.6	28881
2004 JD ₂	2009 02 14.6	09 52.94 +46 03.9 20.8	-1.08 +10.2	9.2/01.4	66373
2005 ES ₂₃₀	2009 02 14.6	09 52.96 +17 26.2 19.9	-0.97 + 3.7	1.9/13.5	52431
2007 RH ₂₄₀	2009 02 14.6	09 52.97 +08 43.3 22.2	-0.94 + 5.6	1.2/15.8	28948
2006 SY ₁₅₉	2009 02 14.6	09 52.98 +09 08.8 21.1	-0.74 + 4.8	1.0/15.7	52140
2007 VO ₁₉₀	2009 02 14.6	09 53.01 +26 08.7 21.6	-0.93 + 5.1	3.8/10.9	35131
2003 YG ₃₂	2009 02 14.6	09 53.01 +02 32.2 20.9	-1.00 + 3.0	3.4/17.3	25977
2006 GH ₃₀	2009 02 14.6	09 53.03 +17 39.8 21.3	-1.04 + 5.9	1.7/13.4	26758
2003 UT ₃₁₇	2009 02 14.6	09 53.04 +08 43.2 21.1	-0.99 + 4.1	1.5/15.8	21806
2004 VX ₅₃	2009 02 14.6	09 53.06 +24 03.1 20.7	-1.11 + 5.3	3.9/11.7	52412
2004 EX ₁₇	2009 02 14.6	09 53.06 +13 25.4 18.6	-0.74 + 9.4	0.2/14.5	52396
2001 TK ₅₇	2009 02 14.6	09 53.07 +00 31.1 20.4	-0.74 + 5.0	3.3/18.3	10806
2002 JH ₁₀₄	2009 02 14.6	09 53.09 +15 54.4 20.1	-0.97 + 6.4	1.1/13.8	52343
2007 VM ₈₈	2009 02 14.6	09 53.10 -10 43.0 19.2	-0.93 + 1.8	7.8/20.7	52501
2003 WY ₁₀₂	2009 02 14.6	09 53.11 +10 06.9 19.4	-1.08 + 0.1	1.0/15.3	52384
2007 VT ₃₁₁	2009 02 14.7	09 53.02 -04 32.5 20.4	-0.79 + 2.5	5.5/19.4	40190
2006 HT ₈₄	2009 02 14.7	09 53.02 +24 14.9 20.3	-1.02 + 6.4	4.6/11.4	52454
2006 OC	2009 02 14.7	09 53.03 +04 32.5 20.1	-0.88 + 4.1	2.9/16.9	41249
2006 JQ ₁₆	2009 02 14.7	09 53.04 +12 21.2 19.5	-0.97 + 7.2	11.8/26.0	52456
2001 WZ ₁₈	2009 02 14.7	09 53.06 +22 33.5 19.7	-1.13 + 4.8	4.3/12.2	52327
2006 TD ₇	2009 02 14.7	09 53.06 -03 13.9 20.8	-0.77 + 3.4	4.3/19.2	10195
2007 UJ ₈₉	2009 02 14.7	09 53.09 +15 24.1 21.0	-0.84 + 4.5	0.8/14.0	31602
2001 UM ₂₁₉	2009 02 14.7	09 53.11 -07 11.2 20.6	-0.74 + 5.1	5.7/20.8	08100
2003 WV ₁₄₉	2009 02 14.7	09 53.11 -21 56.5 19.9	-0.88 + 3.6	11.6/25.9	38004
2004 GJ ₄₀	2009 02 14.7	09 53.15 -19 09.3 19.1	-0.69 + 9.8	10.9/27.3	48539
2005 NE ₂₃	2009 02 14.7	09 53.15 +10 48.5 20.4	-0.72 + 7.7	0.6/15.4	52441
2001 QJ ₃₃₃	2009 02 14.7	09 53.18 +30 12.4 20.8	-0.83 + 5.2	4.2/09.5	52318
2007 UT ₅₅	2009 02 14.7	09 53.18 +22 08.8 20.4	-0.92 + 4.3	2.9/12.2	30308
2006 QK ₅₄	2009 02 14.7	09 53.18 +05 58.7 21.3	-0.75 + 2.9	1.6/16.6	52462
2007 TY ₂₉₉	2009 02 14.7	09 53.20 +13 37.2 20.6	-0.81 + 4.0	0.2/14.5	30294
2006 DX ₁₈₀	2009 02 14.7	09 53.21 +19 54.7 20.3	-1.14 + 4.9	2.7/12.9	52449
2001 SH ₂₉₀	2009 02 14.7	09 53.22 +12 47.2 20.7	-0.87 + 1.5	0.0/14.8	23780
2003 UZ ₂₃₂	2009 02 14.7	09 53.24 +20 33.7 21.6	-0.99 + 4.2	2.4/12.7	52380
2007 TO ₄₂₂	2009 02 14.7	09 53.25 +40 02.0 20.4	-0.96 + 3.1	7.9/06.5	40715
2002 TG ₂₉₀	2009 02 14.7	09 53.28 -23 28.9 19.3	-1.14 + 3.6	15.1/26.1	22721
2007 TB ₂₁₇	2009 02 14.7	09 53.28 +26 57.3 19.4	-0.91 + 2.6	4.5/11.0	52491
2005 LL ₂₇	2009 02 14.7	09 53.29 +10 10.0 21.9	-0.78 + 5.5	0.7/15.5	14738
2002 PJ ₁₈₃	2009 02 14.7	09 53.31 +16 39.9 21.5	-0.87 + 5.5	1.1/13.7	43159
2007 TW ₅₃	2009 02 14.7	09 53.32 +20 36.9 20.0	-0.86 + 3.6	2.4/12.7	33540
2007 TH ₄₁₂	2009 02 14.7	09 53.33 +16 31.1 21.3	-0.99 + 3.1	1.1/13.8	41384
2006 SD ₁₉₇	2009 02 14.7	09 53.34 -15 03.8 21.7	-0.69 + 5.5	6.5/23.9	14793
2001 SR ₁₀	2009 02 14.7	09 53.36 +05 17.6 19.5	-0.75 +12.0	2.2/17.4	31180
2003 UN ₂₈₂	2009 02 14.7	09 53.37 +04 02.2 19.9	-0.86 + 6.5	2.7/17.3	43192
2009 BY ₁	2009 02 14.7	09 53.41 +07 28.3 18.7	-1.11 + 2.0	2.5/16.0	52264
2002 OE ₂₄	2009 02 14.7	09 53.41 +09 54.3 19.5	-1.02 + 1.1	0.9/15.4	52345
2005 LF ₁₀	2009 02 14.7	09 53.42 +23 37.5 21.1	-0.82 + 5.1	2.9/11.6	52440
2005 RQ ₂₄	2009 02 14.7	09 53.43 +26 16.2 19.7	-1.82 - 5.4	6.5/13.0	52442
2004 TM ₃₂₃	2009 02 14.7	09 53.44 +25 21.3 18.4	-1.01 + 4.4	6.0/11.3	52410
2007 RS ₂₆₁	2009 02 14.7	09 53.48 +48 49.0 19.6	-1.36 - 4.2	13.6/06.6	52156
2002 VE ₁₀₄	2009 02 14.8	09 53.43 +01 19.1 20.8	-0.82 + 3.7	3.1/17.9	30161

2001 SC ₃₁₇	2009 02 14.8	09 53.43 -09 37.2 20.8	-0.74 + 4.7	5.9/21.7	75147
2000 UF ₃₄	2009 02 14.8	09 53.46 +03 11.2 19.6	-0.98 + 5.6	3.5/17.5	52309
2003 SK ₁₃	2009 02 14.8	09 53.46 +18 36.2 20.1	-1.05 + 3.7	2.0/13.3	52369
2005 GT ₆₅	2009 02 14.8	09 53.51 +23 14.9 20.4	-0.91 + 7.4	3.2/11.6	09182
2007 VA ₁₅	2009 02 14.8	09 53.52 +33 08.2 21.3	-0.98 + 4.6	5.8/08.9	31991
2000 SR ₁₅₈	2009 02 14.8	09 53.53 -04 20.8 20.2	-0.76 + 5.2	5.2/19.8	14604
2001 XG ₁₄	2009 02 14.8	09 53.54 +15 55.2 19.8	-1.13 + 3.9	1.2/14.1	22690
2004 FJ ₃₄	2009 02 14.8	09 53.54 -10 51.1 19.4	-0.72 + 7.8	7.1/22.7	52398
2003 YN ₁₁₁	2009 02 14.8	09 53.55 -20 03.6 19.4	-1.00 - 0.2	11.3/23.4	52389
2007 TD ₄₂₁	2009 02 14.8	09 53.57 +14 23.3 20.0	-0.85 + 9.3	0.5/14.3	52495
2001 TW	2009 02 14.8	09 53.58 +42 30.4 21.7	-0.94 + 3.2	6.0/05.9	30129
2001 YY ₉	2009 02 14.8	09 53.59 +18 24.0 19.3	-1.10 + 2.7	2.6/13.5	52329
2005 ED ₂₁₇	2009 02 14.8	09 53.60 +31 52.7 19.9	-1.12 + 2.0	6.1/09.9	52431
2007 QC ₁₁	2009 02 14.8	09 53.63 +11 31.6 20.8	-0.95 + 6.9	0.4/15.2	52148
2007 TT ₂₅₃	2009 02 14.8	09 53.67 +12 26.0 21.1	-0.97 + 5.7	9.1/26.0	31982
2001 UL ₁₁₃	2009 02 14.8	09 53.68 +32 39.7 19.0	-0.94 + 2.4	6.2/09.4	52325
1999 VW ₉₉	2009 02 14.8	09 53.70 +20 53.4 19.9	-0.97 + 4.9	2.8/12.7	28693
2000 SJ ₃₆₁	2009 02 14.8	09 53.71 +44 31.0 21.6	-1.05 + 1.1	7.1/05.6	07884
2001 DO ₂₅	2009 02 14.8	09 53.72 +16 58.7 18.7	-0.94 + 6.8	1.7/13.7	52314
2004 BF ₃₄	2009 02 14.8	09 53.73 +23 26.9 20.1	-0.83 + 8.6	3.1/11.5	52391
2002 JS ₁₁₄	2009 02 14.8	09 53.80 +17 42.8 19.7	-0.95 + 7.3	1.7/13.4	30143
2003 GG ₃₀	2009 02 14.8	09 53.81 +14 51.8 21.0	-1.06 + 7.2	0.7/14.3	26657
2004 XZ ₁₉	2009 02 14.8	09 53.84 +18 59.1 19.1	-0.97 + 5.7	2.8/13.2	52108
2007 RQ ₁₄₂	2009 02 14.8	09 53.84 +20 35.6 21.9	-0.95 + 3.7	2.1/12.8	30259
2004 GK ₂₈	2009 02 14.8	09 53.85 +11 06.1 19.9	-0.75 + 9.8	0.4/15.4	52400
1998 SB ₁₆₃	2009 02 14.8	09 53.86 +21 19.9 22.2	-0.93 + 4.0	2.2/12.6	01972
2002 FF	2009 02 14.8	09 53.86 +31 17.1 19.7	-1.23 + 5.7	9.0/09.2	31986
2000 OR ₄₀	2009 02 14.8	09 53.87 +01 43.1 19.3	-1.02 + 5.0	4.0/17.9	52303
2007 TM ₄₂₄	2009 02 14.8	09 53.88 +21 00.5 20.6	-0.97 + 3.6	2.8/12.7	39852
2007 VY ₄₅	2009 02 14.8	09 53.88 +17 46.8 20.5	-0.90 + 3.2	1.6/13.6	52500
2002 TU ₉	2009 02 14.9	09 53.84 +15 56.9 21.0	-0.85 + 5.1	0.9/14.0	37968
2006 PL ₃₉	2009 02 14.9	09 53.85 +09 26.2 20.1	-0.87 + 1.5	0.9/15.7	52461
2007 TG ₁₂₃	2009 02 14.9	09 53.86 +33 48.7 20.7	-1.07 + 3.1	6.3/09.2	42905
2007 WG ₃	2009 02 14.9	09 53.87 +20 00.1 20.1	-0.91 + 2.3	2.3/13.1	52504
2007 VR ₄₈	2009 02 14.9	09 53.88 +14 53.4 20.0	-0.85 + 2.9	0.7/14.4	52500
2006 PF ₄₀	2009 02 14.9	09 53.89 +13 14.2 20.9	-0.89 + 6.9	8.3/26.0	14291
2007 RC ₂₄₇	2009 02 14.9	09 53.91 +00 43.1 21.7	-0.85 + 5.3	3.5/18.4	30262
2007 VW ₁₄	2009 02 14.9	09 53.92 +27 51.3 20.5	-0.84 + 4.5	4.3/10.5	40485
2004 FS ₃₅	2009 02 14.9	09 53.93 +38 15.3 19.3	-1.15 - 0.7	9.1/08.4	52398
2001 DH ₁	2009 02 14.9	09 53.94 +12 37.4 20.6	-0.65 + 2.8	5.2/26.0	52314
2003 ST ₂₃₀	2009 02 14.9	09 53.94 +17 03.1 21.4	-1.00 + 5.1	1.3/13.8	37994
2000 QR ₁₄	2009 02 14.9	09 53.94 +14 18.7 20.0	-1.02 + 6.3	0.5/14.5	50889
2000 UR ₄₀	2009 02 14.9	09 53.97 +21 09.3 20.6	-1.03 + 5.6	2.7/12.6	52309
2005 LZ ₂₅	2009 02 14.9	09 53.98 +14 18.7 19.5	-0.78 + 6.7	0.5/14.5	52440
2007 VR ₁₉	2009 02 14.9	09 53.98 +10 43.8 20.8	-0.88 + 5.8	0.6/15.5	52500
2007 XK ₂₁	2009 02 14.9	09 54.01 +01 24.4 19.9	-0.79 + 3.0	3.2/18.0	35175
2004 FM ₃₁	2009 02 14.9	09 54.05 +34 55.4 20.2	-0.84 + 8.7	5.7/07.2	52398
2007 RT ₁₀	2009 02 14.9	09 54.06 +07 55.4 21.8	-1.01 + 6.4	1.7/16.3	28923
2000 SP ₁₀₁	2009 02 14.9	09 54.07 +26 07.4 19.3	-1.13 + 3.8	5.4/11.6	52306
2007 VZ ₉₀	2009 02 14.9	09 54.08 +03 41.6 20.6	-0.88 + 4.1	2.7/17.4	33548
2003 UX ₁₇₉	2009 02 14.9	09 54.10 +06 09.1 20.5	-0.88 + 6.7	2.1/16.9	43189

2007 VL ₁₉	2009 02 14.9	09 54.11 +13 55.2 21.1	-0.86 + 5.1	0.4/14.6	52500
2007 TM ₃₀	2009 02 14.9	09 54.13 +10 53.2 21.8	-0.97 + 5.5	0.6/15.5	31974
2002 VA ₆₀	2009 02 14.9	09 54.16 +02 37.2 19.9	-0.84 + 3.9	2.9/17.7	10939
2007 QM ₁₀	2009 02 14.9	09 54.16 +12 25.5 20.9	-1.06 + 4.5	9.3/07.0	28922
2004 VC ₅	2009 02 14.9	09 54.17 +15 57.2 20.2	-1.09 + 4.6	1.2/14.2	52411
2006 QL ₁₇	2009 02 14.9	09 54.18 +16 56.4 19.7	-0.89 + 3.1	1.3/13.9	52462
2006 SM ₂₂₀	2009 02 14.9	09 54.18 +08 25.3 20.4	-0.78 + 4.3	1.2/16.2	52467
2001 QT ₄₂	2009 02 14.9	09 54.20 +18 31.5 20.0	-0.78 + 7.6	1.6/13.2	52317
2002 RF ₃₆	2009 02 14.9	09 54.20 +01 30.2 20.7	-0.80 + 7.8	3.4/18.5	75535
2005 EV ₂₉₈	2009 02 14.9	09 54.20 +15 41.6 20.0	-0.97 + 3.7	1.2/14.2	28878
1998 SQ ₂₀	2009 02 14.9	09 54.20 +17 05.7 20.3	-0.97 + 3.6	1.5/13.9	52295
2005 EZ ₅₁	2009 02 14.9	09 54.20 +01 27.7 20.1	-0.82 + 6.9	3.8/18.3	28869
2002 LJ ₂₉	2009 02 14.9	09 54.21 +23 50.5 19.9	-0.91 + 7.3	3.1/11.6	00278
2005 GJ ₂₂	2009 02 14.9	09 54.21 +16 54.3 20.2	-0.84 + 7.0	1.2/13.7	11090
2005 MK ₁₀	2009 02 14.9	09 54.21 +14 05.9 20.6	-0.74 + 5.2	0.3/14.6	52440
2004 BA ₉₉	2009 02 14.9	09 54.23 +16 24.1 19.9	-0.80 + 6.0	1.1/13.9	62484
2007 XR ₃₅	2009 02 14.9	09 54.25 -26 57.7 19.9	-0.91 - 0.3	11.5/26.6	35181
2005 HR ₅	2009 02 15.0	09 54.19 +24 20.3 20.2	-0.90 + 7.3	3.8/11.4	77179
2002 TO ₃₀₄	2009 02 15.0	09 54.20 +28 33.0 21.4	-0.99 + 4.5	4.8/10.5	30158
2003 WZ ₇₂	2009 02 15.0	09 54.21 +22 32.4 19.3	-0.99 + 4.1	3.0/12.4	52383
2003 SN ₂₆₁	2009 02 15.0	09 54.22 +12 40.7 20.1	-1.02 + 4.6	0.0/15.0	52373
2001 QM ₂₃₇	2009 02 15.0	09 54.24 +17 12.6 20.2	-1.22 + 4.0	1.8/13.9	97453
2000 RV ₉₆	2009 02 15.0	09 54.24 -13 38.1 20.5	-0.73 + 2.2	5.9/22.6	10744
2007 TQ ₂₄₂	2009 02 15.0	09 54.26 -12 51.7 18.3	-0.75 + 4.5	9.4/23.4	52492
2006 UV ₂₃	2009 02 15.0	09 54.31 +27 09.4 21.2	-0.87 + 2.8	3.7/11.0	10318
2006 DR ₅₄	2009 02 15.0	09 54.33 +11 04.6 20.3	-1.02 + 7.3	0.6/15.5	52447
2001 SC ₁₁₈	2009 02 15.0	09 54.38 -01 35.2 21.0	-0.75 + 5.5	4.0/19.3	30126
2002 SC ₁₄	2009 02 15.0	09 54.39 +20 27.2 20.0	-0.94 + 3.6	2.5/13.0	52353
2000 WK ₇₄	2009 02 15.0	09 54.40 +06 04.8 19.9	-1.02 + 3.7	2.4/16.7	52310
2002 YG ₂₆	2009 02 15.0	09 54.41 -26 23.9 19.4	-1.08 - 2.7	12.5/25.9	29632
2004 TR ₁₇₅	2009 02 15.0	09 54.44 +10 58.8 20.5	-1.07 + 5.3	0.7/15.5	52104
2006 BQ ₂₇₆	2009 02 15.0	09 54.46 +12 15.0 20.8	-1.13 + 4.2	0.2/15.2	52446
2005 LC ₃₈	2009 02 15.0	09 54.47 -06 56.4 21.9	-0.73 + 4.2	4.9/20.9	18112
2002 CK ₂₁₀	2009 02 15.0	09 54.49 +15 02.7 19.1	-1.14 + 4.4	0.9/14.5	52335
2002 TU ₃₃₇	2009 02 15.0	09 54.52 +31 58.8 22.0	-1.02 + 3.2	5.6/09.7	21787
2001 UQ ₁₀₁	2009 02 15.0	09 54.52 +15 14.2 20.9	-0.78 + 4.3	0.7/14.4	04180
2007 UD ₁	2009 02 15.0	09 54.54 +09 39.7 21.8	-0.91 + 5.7	1.0/15.9	37623
2002 XF ₁₁₉	2009 02 15.0	09 54.56 +30 01.8 20.1	-0.89 + 5.2	5.6/09.9	49861
2006 SD ₁₄₇	2009 02 15.0	09 54.57 +05 34.2 20.1	-0.76 + 5.2	2.1/17.2	52466
2002 TK ₃₂₆	2009 02 15.0	09 54.57 +15 35.7 21.0	-0.88 + 4.4	0.9/14.3	30158
2002 OE ₁₀	2009 02 15.0	09 54.61 +01 46.5 21.3	-0.88 + 3.2	3.1/18.0	33347
2007 VW ₈₉	2009 02 15.0	09 54.65 +27 04.1 19.6	-0.87 + 4.8	4.4/10.9	52501
2005 AJ ₅₈	2009 02 15.0	09 54.66 +14 30.1 19.1	-1.01 + 4.1	0.8/14.6	77803
2006 QB ₁₂₅	2009 02 15.1	09 54.60 +02 49.0 21.0	-0.80 + 2.6	2.8/17.7	31939
2002 GU ₈₄	2009 02 15.1	09 54.61 +12 37.0 18.0	-0.83 +10.3	0.0/15.1	52340
2007 TG ₁₅₃	2009 02 15.1	09 54.63 +01 03.7 20.2	-0.96 + 5.9	4.0/18.4	35997
2001 VK ₆₈	2009 02 15.1	09 54.63 +18 00.1 19.6	-0.86 + 1.7	1.4/13.8	52326
2007 VA ₅₄	2009 02 15.1	09 54.63 +16 15.6 20.0	-0.87 + 5.9	1.1/14.1	52500
2007 RR ₃₃	2009 02 15.1	09 54.64 +22 07.2 20.2	-1.02 + 5.1	2.9/12.6	52475
2002 PV ₁₄₁	2009 02 15.1	09 54.65 +03 49.1 19.0	-1.34 - 5.1	3.4/16.4	52347
2007 TK ₂₂	2009 02 15.1	09 54.66 +30 55.8 20.5	-0.98 + 4.1	5.2/10.0	31974

2002 XB ₂₁	2009 02 15.1	09 54.66 +10 56.2 19.5	-0.85 + 3.6	0.6/15.6	52361
2007 TV ₁₄₈	2009 02 15.1	09 54.68 +24 22.1 20.3	-1.01 + 2.9	3.9/12.1	28983
2007 TT ₂₁₁	2009 02 15.1	09 54.69 +03 44.1 20.8	-0.89 + 4.4	2.9/17.6	35100
2002 TD ₈₇	2009 02 15.1	09 54.70 -01 01.7 22.1	-0.81 + 5.8	3.7/19.1	97621
2001 QP ₆₁	2009 02 15.1	09 54.71 +10 13.2 20.0	-0.82 + 2.7	0.6/15.8	52051
2007 PR ₁₈	2009 02 15.1	09 54.71 +11 24.6 21.8	-0.88 + 6.6	0.4/15.5	26778
2007 VB ₁₇₁	2009 02 15.1	09 54.71 +20 46.5 21.6	-0.85 + 3.0	2.2/13.0	31999
2007 RH ₂₇₇	2009 02 15.1	09 54.75 +15 26.7 19.5	-0.88 +10.5	0.9/14.3	52481
2003 KB ₅	2009 02 15.1	09 54.79 +21 26.1 21.4	-1.13 + 5.6	3.4/12.8	29637
2007 VO ₃	2009 02 15.1	09 54.84 +25 39.9 19.7	-0.88 + 5.8	3.8/11.3	52499
2007 RL ₁₃₅	2009 02 15.1	09 54.87 +07 53.7 20.4	-0.96 + 6.2	1.6/16.5	28937
2002 GB ₁₂₉	2009 02 15.1	09 54.88 +25 30.6 20.4	-0.73 + 2.2	2.9/11.5	94753
1996 RG ₂₄	2009 02 15.1	09 54.88 +16 07.3 21.1	-1.03 + 4.1	1.1/14.3	43092
1999 FH ₁₇	2009 02 15.1	09 54.91 +08 37.6 20.7	-0.99 + 6.7	1.7/16.3	99902
2007 RR ₂₉₀	2009 02 15.1	09 54.92 +11 28.5 21.4	-0.88 + 5.0	0.4/15.5	39846
2007 TK ₁₅₆	2009 02 15.1	09 54.93 +03 32.1 20.3	-0.97 + 4.8	3.1/17.6	28446
2007 RA ₂₉₁	2009 02 15.1	09 54.98 -05 03.3 21.1	-0.76 + 4.9	5.0/20.5	40712
2003 QW ₁₀₅	2009 02 15.1	09 55.00 +33 50.4 19.8	-1.46 - 0.3	7.4/10.4	52368
2005 GN ₁₈₂	2009 02 15.1	09 55.03 +18 40.2 20.2	-0.92 + 5.0	2.1/13.5	52437
2005 ES ₂₁₀	2009 02 15.1	09 55.04 +07 06.5 20.1	-0.87 + 5.3	1.8/16.8	52431
2006 HY ₆₅	2009 02 15.1	09 55.06 +19 28.4 20.9	-1.01 + 5.5	2.3/13.3	52454
2003 UR ₅₃	2009 02 15.1	09 55.07 +20 06.3 19.7	-1.13 - 0.1	2.7/13.6	26679
2006 JM ₅	2009 02 15.2	09 54.96 +13 24.5 21.0	-1.00 + 5.0	0.2/15.0	28900
2005 JK ₁₄₇	2009 02 15.2	09 54.99 -11 39.6 21.0	-0.70 + 5.8	5.9/23.1	09258
2003 SQ ₃₀	2009 02 15.2	09 54.99 +22 42.0 20.9	-1.04 + 3.1	3.3/12.7	52369
2003 YV ₆₉	2009 02 15.2	09 54.99 +11 54.1 20.8	-0.89 + 6.2	0.2/15.4	52388
2007 TO ₃₂₈	2009 02 15.2	09 55.01 +27 09.8 20.9	-0.96 + 2.5	4.4/11.4	31983
2003 YT ₁₇₃	2009 02 15.2	09 55.02 +34 46.3 21.8	-1.02 + 5.0	6.7/08.7	52390
2001 SL ₁₇	2009 02 15.2	09 55.04 +12 42.9 21.6	-0.77 + 4.3	0.0/15.2	03214
2005 EE ₈₂	2009 02 15.2	09 55.06 +10 59.9 20.6	-0.91 + 4.9	0.5/15.7	52428
1999 XH ₁₂₄	2009 02 15.2	09 55.07 +34 35.1 20.1	-1.15 + 2.5	7.8/09.7	52300
2005 GO ₆₆	2009 02 15.2	09 55.12 +06 39.8 20.5	-0.85 + 5.9	2.2/17.0	52435
2007 TE ₃₁₂	2009 02 15.2	09 55.13 +18 00.5 22.1	-0.97 + 5.3	1.7/13.8	28512
2007 VU ₁₈₀	2009 02 15.2	09 55.16 +27 44.8 20.8	-0.96 + 4.0	4.6/11.1	31635
2005 AS ₄	2009 02 15.2	09 55.20 +04 00.6 19.6	-1.08 + 2.4	3.1/17.3	52419
2002 TG ₁₃₆	2009 02 15.2	09 55.23 +07 41.4 20.2	-0.91 + 2.5	1.5/16.5	52355
2002 JZ ₁	2009 02 15.2	09 55.26 +13 00.1 18.3	-0.92 + 8.3	0.1/15.2	52064
2007 TA ₁₇₄	2009 02 15.2	09 55.28 +25 11.2 20.9	-1.13 + 5.8	4.5/11.8	52490
1999 XK ₆₅	2009 02 15.2	09 55.29 +05 56.3 20.1	-0.94 + 5.6	2.3/17.1	52299
2006 SK ₂₁₃	2009 02 15.2	09 55.29 -08 11.5 21.5	-0.72 + 4.3	5.0/21.5	10113
2007 YP ₁₇	2009 02 15.2	09 55.33 -01 42.6 20.7	-0.83 + 3.0	4.1/19.1	33194
2003 RE	2009 02 15.2	09 55.34 -01 36.4 19.8	-1.04 + 1.6	4.9/18.7	31850
2007 TN ₄₀	2009 02 15.2	09 55.34 +07 01.9 19.7	-0.85 + 4.8	1.9/16.8	52485
2007 TK ₃₉₃	2009 02 15.2	09 55.36 +05 51.8 19.9	-1.03 + 3.5	2.4/17.0	35108
2002 PP ₁₀₂	2009 02 15.2	09 55.38 +00 30.2 20.9	-0.82 + 6.2	3.5/18.9	28760
2005 GU ₅₇	2009 02 15.2	09 55.38 +21 19.5 20.4	-0.93 + 4.4	2.9/12.9	28203
2007 TN ₃₁₆	2009 02 15.2	09 55.39 +20 51.4 21.6	-0.85 + 4.3	2.3/13.0	30295
2002 GW ₉₀	2009 02 15.2	09 55.39 +05 32.9 19.7	-0.91 + 7.2	2.9/17.3	52340
2007 VQ ₅₀	2009 02 15.2	09 55.40 -01 15.7 20.6	-0.80 + 3.4	4.4/19.2	33547
2003 WH ₁₇₅	2009 02 15.2	09 55.41 +07 23.3 21.1	-0.91 + 4.5	1.7/16.7	52386
2007 TY ₁₃₀	2009 02 15.2	09 55.44 +24 49.5 20.3	-0.90 + 2.7	3.6/12.1	30279

2006 MD ₇	2009 02 15.3	09 55.36 +25 07.2 21.0	-0.90 + 7.4	3.4/11.4	52460
2007 TW ₂₄₆	2009 02 15.3	09 55.37 +30 26.2 20.3	-1.16 + 1.2	5.4/11.0	28498
2006 FG ₁₈	2009 02 15.3	09 55.38 +19 28.8 20.8	-1.05 + 5.0	2.4/13.5	52450
2006 QA ₅₁	2009 02 15.3	09 55.38 +18 48.9 20.3	-0.94 + 2.7	1.8/13.7	52462
2007 VZ ₃₁₁	2009 02 15.3	09 55.38 -01 19.6 19.6	-0.79 + 2.6	4.1/19.1	40718
2006 UG ₁₅	2009 02 15.3	09 55.38 +02 18.6 22.0	-0.58 + 3.6	2.0/18.4	31959
2002 CR ₂₅₆	2009 02 15.3	09 55.40 +18 57.9 19.4	-1.04 + 5.8	2.7/13.6	52336
2002 EV ₁₄₇	2009 02 15.3	09 55.43 +08 59.1 20.0	-0.92 + 8.9	1.5/16.4	00218
2007 VR ₅₃	2009 02 15.3	09 55.43 +10 34.3 20.6	-0.80 + 5.2	0.6/15.9	52500
2001 QE ₂₂₅	2009 02 15.3	09 55.45 +16 32.8 20.5	-0.88 + 2.4	1.1/14.3	30124
2006 HR ₁₀₂	2009 02 15.3	09 55.47 +34 31.2 20.6	-1.06 + 4.7	7.3/09.1	52455
2007 TO ₃₆₃	2009 02 15.3	09 55.49 -04 08.3 20.0	-0.78 + 4.3	5.1/20.2	41379
2007 VX ₉₀	2009 02 15.3	09 55.51 +03 20.4 19.4	-0.85 + 4.8	3.1/17.9	47443
2003 US ₁₄₈	2009 02 15.3	09 55.51 +26 01.5 20.3	-1.02 + 3.8	4.2/11.8	30185
2005 SS ₂₁	2009 02 15.3	09 55.52 -24 28.7 20.3	-0.99 +13.2	16.4/03.0	97811
2004 EN ₆	2009 02 15.3	09 55.53 +13 50.6 20.0	-0.83 + 3.3	0.3/15.0	52396
1992 SX ₁₀	2009 02 15.3	09 55.54 +16 04.8 22.2	-1.01 + 5.4	1.2/14.4	07709
2002 OS ₂	2009 02 15.3	09 55.56 -03 19.8 18.2	-0.91 + 6.1	5.7/20.3	52344
2000 SA ₂₈₅	2009 02 15.3	09 55.57 +06 52.7 19.5	-1.05 + 3.5	2.2/16.8	52308
2007 VH ₁₆₆	2009 02 15.3	09 55.57 +33 32.7 20.0	-1.01 + 5.0	6.0/09.1	52502
2007 VZ ₆₀	2009 02 15.3	09 55.58 +13 46.8 20.9	-0.93 + 4.4	0.3/15.0	28595
2007 TC ₁₃₂	2009 02 15.3	09 55.58 +11 12.4 22.0	-0.90 + 5.2	0.4/15.7	29860
2005 GP ₂₂₂	2009 02 15.3	09 55.60 +24 12.2 19.4	-0.92 + 4.7	4.0/12.1	35904
2006 JP ₇₀	2009 02 15.3	09 55.61 +16 55.6 21.8	-1.04 + 5.0	1.6/14.2	29762
2005 JB ₂₅	2009 02 15.3	09 55.62 -00 14.1 20.3	-0.82 + 5.1	4.4/19.0	29742
2005 SL ₆₁	2009 02 15.3	09 55.63 +16 24.4 21.0	-0.63 + 3.1	0.8/14.3	31926
2000 NH ₄	2009 02 15.3	09 55.63 +10 10.4 21.6	-1.04 + 6.0	0.9/16.0	28704
2002 TN ₃₁₇	2009 02 15.3	09 55.64 +11 01.8 19.3	-1.01 + 0.6	0.6/15.7	35831
2003 UG ₁₉₅	2009 02 15.3	09 55.66 +17 29.4 19.8	-0.97 + 4.1	1.7/14.1	28818
2005 JK ₁₃₅	2009 02 15.3	09 55.67 +21 59.9 21.0	-0.76 + 5.7	2.3/12.5	14169
2007 VG ₂₃₁	2009 02 15.3	09 55.70 -03 15.5 20.2	-0.78 + 3.5	5.0/19.8	40188
2005 JQ ₅₈	2009 02 15.3	09 55.71 +18 50.5 19.9	-0.91 + 4.7	2.2/13.7	41825
2007 PX ₂₂	2009 02 15.3	09 55.72 +19 25.7 20.8	-1.08 + 5.4	2.3/13.6	52472
2001 SF ₃₀₉	2009 02 15.3	09 55.73 +19 35.9 19.8	-0.93 + 1.7	2.2/13.6	52322
2006 UA ₁₃₉	2009 02 15.3	09 55.75 -04 56.3 21.3	-0.71 + 3.1	4.0/20.3	12955
2004 YB ₄	2009 02 15.3	09 55.76 +18 03.4 19.9	-1.01 + 6.0	2.0/13.9	52418
2006 KB ₃₅	2009 02 15.3	09 55.76 +18 37.9 19.8	-1.00 + 6.1	2.6/13.7	52458
2000 DN ₁₁	2009 02 15.3	09 55.77 +15 52.0 20.4	-0.90 + 3.8	1.0/14.5	34684
2004 XC ₁₉	2009 02 15.3	09 55.78 +04 37.4 19.4	-1.01 + 5.1	3.1/17.5	52414
2005 EN ₅₄	2009 02 15.3	09 55.80 +14 30.8 20.6	-0.97 + 4.0	0.6/14.9	30220
2003 YL ₉₇	2009 02 15.3	09 55.82 +05 01.5 19.7	-0.90 + 4.6	2.7/17.5	52388
2007 TR ₁₅₈	2009 02 15.3	09 55.82 +18 45.8 20.4	-1.08 + 3.8	2.2/13.8	52489
2003 SO ₄	2009 02 15.3	09 55.84 +20 04.2 20.3	-1.03 + 4.1	2.5/13.5	52369
2007 RK ₂₀₁	2009 02 15.4	09 55.75 +09 04.4 21.8	-0.90 + 5.2	1.1/16.4	43289
2009 BY ₇	2009 02 15.4	09 55.77 +22 41.9 19.7	-0.85 + 9.8	3.6/12.1	52544
2004 EJ ₃₀	2009 02 15.4	09 55.78 +17 10.1 19.6	-0.84 + 4.8	1.7/14.1	52396
2003 WN ₁₃₄	2009 02 15.4	09 55.78 +26 36.0 19.8	-0.99 + 5.0	4.4/11.4	38003
2004 RV ₂₅₇	2009 02 15.4	09 55.78 +02 19.7 20.6	-1.00 + 8.4	3.7/18.5	74355
2005 JG ₃₀	2009 02 15.4	09 55.78 +04 16.4 19.1	-0.83 + 6.4	2.7/17.9	52437
2007 TJ ₂₆₃	2009 02 15.4	09 55.81 +18 36.8 19.4	-1.01 + 5.0	2.3/13.8	52492
2001 TP ₁₇₀	2009 02 15.4	09 55.82 +18 41.8 19.9	-0.88 + 1.8	1.7/13.9	52324

2002 RQ ₁₇₄	2009 02 15.4	09 55.82 +04 41.0 19.7	-0.87 + 4.0	2.6/17.6	37965
2000 SL ₂₁₈	2009 02 15.4	09 55.84 +29 54.5 20.9	-1.12 + 5.4	5.6/10.5	31772
2007 RB ₂₈₉	2009 02 15.4	09 55.85 +24 52.3 21.6	-1.00 + 4.0	3.7/12.1	40182
2002 CO ₁₃₂	2009 02 15.4	09 55.87 +13 48.0 18.8	-1.11 + 3.1	0.5/15.1	52335
2007 RE ₁₁₈	2009 02 15.4	09 55.87 +07 48.8 22.0	-0.97 + 5.9	1.7/16.7	33162
2002 QY ₆₆	2009 02 15.4	09 55.88 +17 05.8 20.8	-0.88 + 5.1	1.3/14.2	28763
2006 HV ₈₀	2009 02 15.4	09 55.89 +16 37.6 22.1	-1.02 + 5.1	1.3/14.3	01697
2003 OY ₂₃	2009 02 15.4	09 55.90 +05 34.2 20.2	-0.95 + 6.5	2.4/17.4	28794
2005 QB ₆₈	2009 02 15.4	09 55.90 +14 51.0 21.5	-0.61 + 3.4	0.4/14.8	48977
2007 VN ₁₀₆	2009 02 15.4	09 55.92 -06 10.6 21.2	-0.84 + 4.4	5.9/20.8	31996
2001 SA ₈₉	2009 02 15.4	09 55.94 +01 05.8 18.5	-0.72 + 8.4	3.8/19.2	52320
2002 TZ ₁₃	2009 02 15.4	09 55.95 +26 13.0 20.4	-0.93 + 3.9	4.0/11.7	29619
2006 QQ ₁₀₄	2009 02 15.4	09 55.97 -00 57.1 20.2	-1.04 + 6.4	5.7/19.0	09720
2006 FH ₄₂	2009 02 15.4	09 55.97 +06 27.5 19.8	-0.95 + 8.5	2.7/17.3	52450
2002 RQ ₃₁	2009 02 15.4	09 56.01 +04 29.3 19.5	-0.82 + 6.1	2.4/17.8	31819
2002 CV ₂₂₈	2009 02 15.4	09 56.02 +22 10.7 21.0	-1.04 + 6.3	3.5/12.8	10861
2007 TS ₃₉₉	2009 02 15.4	09 56.04 +08 59.1 20.2	-0.88 + 3.7	1.2/16.4	52495
2006 RW ₉₀	2009 02 15.4	09 56.05 +17 48.7 20.2	-0.84 + 3.7	1.5/14.0	52465
2005 EM ₂₆	2009 02 15.4	09 56.06 +17 39.7 19.4	-0.99 + 1.2	2.4/14.3	52120
2003 WH ₁₆₈	2009 02 15.4	09 56.08 +17 14.9 20.2	-0.91 + 6.5	1.5/14.1	28830
2007 TM ₉₄	2009 02 15.4	09 56.09 +01 05.2 19.4	-0.82 + 4.3	3.8/18.8	52487
2003 XM ₅	2009 02 15.4	09 56.11 +05 36.7 19.7	-1.00 + 3.2	2.4/17.3	58080
2005 LL ₃₀	2009 02 15.4	09 56.12 +15 27.6 20.4	-0.80 + 4.8	0.8/14.7	52440
2001 CC ₃₈	2009 02 15.4	09 56.17 +42 34.1 18.8	-1.12 + 7.2	10.8/04.7	52314
2002 UQ ₂	2009 02 15.4	09 56.19 -05 02.3 17.9	-1.50 - 6.3	9.0/18.0	52358
1998 QM ₁₁₁	2009 02 15.4	09 56.20 +16 05.6 21.3	-0.93 + 3.8	1.0/14.6	28684
2007 VY ₂₀₂	2009 02 15.4	09 56.23 +13 41.5 19.5	-1.14 + 3.2	0.4/15.2	52503
2005 GY ₅₂	2009 02 15.5	09 56.14 +12 50.0 20.0	-0.89 + 5.0	0.1/15.4	52434
2004 JG ₂₁	2009 02 15.5	09 56.17 +15 24.6 19.5	-0.80 + 4.5	1.0/14.7	52402
2004 TY ₂₀	2009 02 15.5	09 56.18 +09 03.2 20.0	-1.05 + 5.6	1.4/16.4	52407
2003 SG ₉₈	2009 02 15.5	09 56.18 -02 22.2 20.4	-0.94 + 5.6	5.9/20.0	69554
2004 XY ₂₃	2009 02 15.5	09 56.21 +17 01.3 20.1	-1.09 + 4.6	1.7/14.4	52414
2007 TM ₃₉₉	2009 02 15.5	09 56.22 +04 32.4 20.7	-0.82 + 3.9	2.4/17.7	33544
2007 TL ₉₄	2009 02 15.5	09 56.22 -05 51.2 19.8	-0.84 + 6.7	6.1/21.3	52487
2005 EV ₁₁₈	2009 02 15.5	09 56.22 +13 08.5 19.1	-1.09 - 0.2	0.2/15.4	52429
2006 HZ ₁₁₀	2009 02 15.5	09 56.23 +03 15.8 20.0	-0.92 + 7.9	3.8/18.3	52455
2007 TR ₂₅₁	2009 02 15.5	09 56.24 +17 58.5 19.9	-1.11 + 3.4	2.2/14.2	52492
2007 TT ₆₃	2009 02 15.5	09 56.24 +19 03.7 21.6	-0.94 + 4.8	2.0/13.7	29844
2006 UL ₂₃₉	2009 02 15.5	09 56.24 +34 47.4 20.4	-0.97 + 2.9	5.9/09.0	14395
2004 FP ₁₂₈	2009 02 15.5	09 56.25 +22 33.2 19.9	-0.88 + 8.0	3.3/12.3	66353
2007 RD ₃₅	2009 02 15.5	09 56.25 +12 28.4 22.0	-0.99 + 5.7	0.0/15.5	35994
2001 ST ₂₂₈	2009 02 15.5	09 56.25 +18 02.2 20.4	-1.15 + 5.1	2.1/14.1	97472
2005 EN ₁₃₅	2009 02 15.5	09 56.27 +21 58.0 19.8	-0.99 + 3.7	3.5/13.0	52429
2003 UV ₁₀₁	2009 02 15.5	09 56.28 +13 52.7 20.2	-0.92 + 6.1	0.4/15.2	37997
2006 RD ₁₀₀	2009 02 15.5	09 56.30 +04 26.1 20.2	-0.79 + 2.7	2.2/17.7	52465
2004 ES ₇₆	2009 02 15.5	09 56.30 +08 05.1 20.5	-0.74 + 5.7	1.2/16.9	52397
2000 SM ₂₉₉	2009 02 15.5	09 56.32 +11 05.4 20.0	-1.05 + 3.8	0.6/15.9	52308
2001 TJ ₁₅₂	2009 02 15.5	09 56.32 +15 18.2 19.5	-1.04 + 7.7	1.2/14.8	52324
2003 SL ₂₆	2009 02 15.5	09 56.33 +06 44.7 20.4	-0.93 + 6.2	1.9/17.2	52369
1999 TT ₂₆₄	2009 02 15.5	09 56.37 -19 43.7 18.5	-1.10 - 1.3	11.8/22.8	52297
2006 SY ₁₀₂	2009 02 15.5	09 56.37 +13 12.7 21.6	-0.91 + 4.7	0.2/15.4	10042

2007 RK ₂₂₁	2009 02 15.5	09 56.37 +26 42.0 20.2	-0.96 + 7.6	4.5/11.3	26479
2000 SQ ₂₇₇	2009 02 15.5	09 56.38 +22 58.9 20.3	-1.08 + 4.6	3.9/12.8	52308
2000 SV ₂₈₁	2009 02 15.5	09 56.39 +10 18.0 19.4	-1.19 + 1.0	0.9/16.0	52308
2007 WJ ₆	2009 02 15.5	09 56.42 -08 14.8 20.5	-0.91 + 2.5	5.8/21.1	36006
2007 RK ₁₇₉	2009 02 15.5	09 56.43 -11 20.8 19.8	-0.72 + 5.2	7.2/23.3	30260
2004 EY ₈₂	2009 02 15.5	09 56.43 +22 08.8 19.6	-0.86 + 5.1	3.3/12.7	52397
2004 VE ₇₄	2009 02 15.5	09 56.43 +18 20.2 19.8	-1.04 + 6.7	2.2/14.0	52413
2007 QJ ₅	2009 02 15.5	09 56.45 +15 55.6 21.1	-1.09 + 4.2	1.2/14.7	52473
2007 VK ₅₆	2009 02 15.5	09 56.45 +20 23.4 20.5	-1.02 + 6.6	2.7/13.3	52500
2003 SG ₆₇	2009 02 15.5	09 56.45 +07 38.1 19.0	-1.00 + 4.3	1.9/16.9	52370
2005 EU ₆₆	2009 02 15.5	09 56.50 +20 38.0 20.3	-1.09 + 1.2	2.8/13.7	28870
2007 TE ₈	2009 02 15.5	09 56.52 +21 07.0 21.1	-1.03 + 5.4	2.7/13.2	30265
2006 SF ₂₇₀	2009 02 15.5	09 56.54 -01 45.6 20.1	-0.76 + 4.6	4.4/19.8	28912
2000 SU ₃₄₅	2009 02 15.5	09 56.55 +19 06.3 21.1	-1.19 + 3.8	2.4/14.0	52308
2005 AV ₅₂	2009 02 15.5	09 56.55 +11 52.9 19.3	-1.04 + 2.0	0.3/15.7	52421
2007 RB ₁₇₃	2009 02 15.5	09 56.55 +25 38.4 20.5	-0.99 + 3.0	4.5/12.2	30259
2002 LC ₁₁	2009 02 15.5	09 56.55 -07 46.0 20.5	-0.87 + 4.4	5.8/21.4	37956
2002 PH ₄₀	2009 02 15.5	09 56.56 -01 25.4 22.0	-0.97 + 1.8	4.2/19.0	74197
2002 LZ ₄₃	2009 02 15.5	09 56.60 -07 09.4 20.5	-0.84 + 3.5	5.2/21.2	48869
2004 XO ₁₆₅	2009 02 15.6	09 56.54 +04 56.1 19.9	-1.07 + 3.6	2.8/17.5	52418
2002 EA ₁₄₂	2009 02 15.6	09 56.54 +16 11.3 20.0	-1.04 + 4.2	1.6/14.7	26616
2007 RG ₉₇	2009 02 15.6	09 56.55 +26 52.7 21.1	-0.99 + 4.3	4.3/11.6	41877
2003 HD ₅₈	2009 02 15.6	09 56.55 +24 29.3 19.9	-1.15 + 5.5	4.4/12.3	52365
2005 GC	2009 02 15.6	09 56.56 +21 30.7 20.7	-0.89 + 3.8	2.4/13.1	28878
2007 PR ₁₆	2009 02 15.6	09 56.57 +16 36.9 20.9	-0.97 + 7.0	1.3/14.4	28918
2004 TW ₁₃₁	2009 02 15.6	09 56.58 +26 38.3 20.3	-1.13 + 5.1	5.5/11.8	42722
2001 RM ₄₁	2009 02 15.6	09 56.58 +11 53.4 19.6	-0.84 + 3.0	0.2/15.8	52319
2003 HM ₃₁	2009 02 15.6	09 56.59 +07 36.9 21.1	-1.06 + 5.6	1.8/16.9	52365
2006 HJ ₆₆	2009 02 15.6	09 56.62 +11 53.2 21.7	-0.95 + 5.4	0.2/15.8	28253
2006 HH ₂	2009 02 15.6	09 56.68 +20 22.7 19.9	-1.04 + 7.9	2.9/13.3	52452
2001 XU ₁₂₁	2009 02 15.6	09 56.69 +22 48.6 20.5	-0.79 + 4.5	2.6/12.6	52328
1999 FU ₁₂	2009 02 15.6	09 56.74 +22 36.4 20.5	-1.13 + 3.9	3.8/13.0	52295
1999 VA ₁₁₃	2009 02 15.6	09 56.76 +26 00.7 20.9	-0.69 + 3.5	2.8/11.7	31759
2006 LF ₄	2009 02 15.6	09 56.80 +17 31.1 20.6	-0.89 + 6.4	1.4/14.2	31931
2006 SD ₃₈	2009 02 15.6	09 56.83 +00 54.7 22.3	-0.73 + 4.6	2.8/19.0	09981
2004 XE ₈₄	2009 02 15.6	09 56.85 +25 16.1 19.2	-1.07 + 5.0	5.4/12.2	52416
2001 DY ₂₅	2009 02 15.6	09 56.85 +20 24.7 18.8	-1.22 + 0.3	3.2/14.0	52314
2002 AM ₁₉	2009 02 15.6	09 56.85 +14 55.5 19.0	-0.96 + 6.1	1.2/15.0	52331
2000 UO ₁₀	2009 02 15.6	09 56.87 +06 23.0 20.8	-0.96 + 5.7	2.0/17.4	52309
2007 UR ₂₃	2009 02 15.6	09 56.87 +12 41.0 20.0	-0.84 + 5.4	0.1/15.6	52497
2000 WH ₁₅₅	2009 02 15.6	09 56.87 +12 46.2 20.1	-1.05 + 3.5	0.1/15.6	52311
2003 SK ₁₃₀	2009 02 15.6	09 56.89 -06 54.5 21.4	-0.88 + 7.1	6.0/21.7	40375
2007 TC ₄₇	2009 02 15.6	09 56.89 -01 32.0 19.2	-0.82 + 5.3	5.0/19.8	33540
1995 SW ₈	2009 02 15.6	09 56.90 +18 10.2 19.7	-1.12 + 2.7	2.4/14.3	15572
2007 TP ₆₄	2009 02 15.6	09 56.91 +08 10.5 21.6	-0.85 + 5.3	1.3/16.9	29844
2007 VF ₃₂	2009 02 15.6	09 56.91 +34 06.0 22.1	-1.16 + 3.2	6.6/09.8	29975
2005 EA ₂₄₇	2009 02 15.6	09 56.92 +10 09.3 19.6	-0.84 + 9.3	0.8/16.4	52432
2006 DM ₁₅₃	2009 02 15.6	09 56.94 +04 46.8 20.5	-0.99 + 7.1	2.8/17.9	52449
2005 ER ₃₁	2009 02 15.6	09 56.95 +09 49.1 19.6	-0.84 + 8.8	0.9/16.5	52427
2004 VF ₁₁₂	2009 02 15.7	09 56.94 +18 34.1 19.5	-1.05 + 5.3	2.5/14.1	52413
2005 MP ₃₆	2009 02 15.7	09 56.94 +12 52.4 20.7	-0.80 + 3.3	0.1/15.6	52441

1995 SL ₂₂	2009 02 15.7	09 56.94 +42 26.5 21.5	-1.13 + 0.5	7.5/07.3	07721
2002 RB ₂₁₈	2009 02 15.7	09 56.94 +22 04.1 19.7	-0.90 + 5.7	3.0/12.9	52352
2002 GC ₆₁	2009 02 15.7	09 56.97 +18 32.9 18.8	-0.97 + 6.5	2.6/14.0	52340
2004 GP ₇₃	2009 02 15.7	09 56.98 +12 23.1 20.3	-0.74 + 4.6	0.0/15.7	52401
2002 DO ₁₅	2009 02 15.7	09 57.00 +08 23.2 19.1	-0.92 + 8.6	1.8/17.0	52336
2003 OR ₁₈	2009 02 15.7	09 57.03 +12 41.1 18.9	-1.31 - 1.7	0.1/15.7	52366
2006 RD ₃₈	2009 02 15.7	09 57.03 +36 42.7 22.1	-0.92 + 2.5	5.4/08.7	14782
2007 TT ₃₇₇	2009 02 15.7	09 57.04 +07 12.1 20.3	-0.80 + 4.3	1.7/17.2	52494
2007 SL ₁₈	2009 02 15.7	09 57.04 +04 20.8 20.5	-0.86 + 4.4	2.6/18.0	33539
2001 OR ₈₅	2009 02 15.7	09 57.05 -04 57.1 20.0	-0.81 + 2.9	4.6/20.6	35779
2005 AO ₁₈	2009 02 15.7	09 57.08 +17 24.3 19.4	-1.00 + 5.1	2.0/14.4	26721
2002 JV ₆₈	2009 02 15.7	09 57.12 +28 30.7 19.0	-1.08 + 8.6	6.8/10.6	52342
2007 RU ₃₀	2009 02 15.7	09 57.12 +06 50.4 21.9	-0.91 + 4.9	1.6/17.3	35994
2000 SZ ₂₃₅	2009 02 15.7	09 57.16 +15 54.1 20.3	-1.00 + 7.0	1.2/14.8	28709
2002 QB ₂₁	2009 02 15.7	09 57.17 +08 20.3 19.5	-0.84 + 6.1	1.3/17.0	52347
2005 HF ₁₀	2009 02 15.7	09 57.18 -02 02.7 20.9	-0.88 + 4.7	4.8/19.7	41825
2007 VY ₁₅₇	2009 02 15.7	09 57.18 +24 23.7 19.5	-0.95 + 6.1	4.2/12.2	52502
2004 XB ₁₀₅	2009 02 15.7	09 57.19 +17 54.2 18.5	-1.00 + 4.5	2.4/14.3	52416
2007 UE ₈₂	2009 02 15.7	09 57.21 -00 43.5 21.1	-0.83 + 4.7	4.0/19.6	31988
2007 VV ₁₁	2009 02 15.7	09 57.21 +07 16.5 19.9	-0.92 + 4.0	1.6/17.1	52500
2007 TL ₆₉	2009 02 15.7	09 57.22 +10 26.4 20.8	-0.84 + 4.7	0.7/16.3	41369
2005 FP ₁₂	2009 02 15.7	09 57.23 +34 06.4 19.3	-1.11 + 2.9	8.9/09.5	52433
2003 YV ₁₁₂	2009 02 15.7	09 57.25 +19 06.6 20.7	-0.96 + 4.1	2.1/14.0	38008
2002 UG ₆₃	2009 02 15.7	09 57.26 +05 28.5 20.7	-0.84 + 5.4	2.4/17.8	52358
2007 TN ₁₄₀	2009 02 15.7	09 57.27 +21 07.6 21.3	-1.02 + 4.9	2.7/13.4	30280
2004 VV ₅₆	2009 02 15.7	09 57.28 +15 28.9 20.6	-1.10 + 4.5	1.1/15.0	77792
2002 QJ ₅₄	2009 02 15.7	09 57.30 +11 13.3 20.3	-0.98 + 2.3	0.4/16.1	52348
2004 EA ₄	2009 02 15.7	09 57.31 +15 25.6 18.6	-0.94 +28.9	1.4/14.6	52395
2006 SN ₁₄₂	2009 02 15.7	09 57.31 +18 17.2 19.9	-0.97 + 4.3	1.9/14.2	24100
2000 QW ₂₂₆	2009 02 15.7	09 57.35 -00 31.0 19.6	-1.05 + 3.2	4.8/19.1	52305
2007 VA ₈₉	2009 02 15.7	09 57.37 -09 04.6 20.3	-0.81 + 2.7	5.9/22.0	36001
2007 TM ₄₀₄	2009 02 15.7	09 57.38 -10 45.8 19.9	-0.86 + 4.8	7.5/22.8	29917
2001 PY ₁₁	2009 02 15.7	09 57.38 +29 54.1 19.9	-0.96 + 1.6	4.7/11.3	52317
2002 ER ₉₅	2009 02 15.7	09 57.39 +21 53.3 19.5	-1.17 + 1.9	3.8/13.6	52338
2005 GL ₁₂₇	2009 02 15.8	09 57.32 +18 40.8 18.6	-0.88 + 9.8	2.4/13.8	52436
2009 BW ₇₁	2009 02 15.8	09 57.32 +10 23.6 19.8	-1.05 +22.1	0.8/16.6	52277
2005 ES ₁₄₂	2009 02 15.8	09 57.36 +33 44.7 19.8	-1.11 + 2.6	7.1/09.9	03673
2003 YL ₁₅₉	2009 02 15.8	09 57.37 +27 00.4 19.7	-0.99 + 4.4	4.5/11.7	38009
2006 HT ₃₈	2009 02 15.8	09 57.37 +20 28.6 19.6	-1.03 + 7.1	3.4/13.5	52453
2003 AG ₃₃	2009 02 15.8	09 57.38 -09 52.7 18.7	-1.05 - 3.4	7.8/20.4	43486
2007 TT ₁₅₄	2009 02 15.8	09 57.40 -08 15.6 20.0	-0.84 + 6.3	6.9/22.3	30281
2007 TL ₃₁₅	2009 02 15.8	09 57.40 +10 32.8 20.7	-0.82 + 4.5	0.6/16.4	52168
2003 SR ₃	2009 02 15.8	09 57.40 +07 49.8 22.5	-0.91 + 6.1	1.4/17.1	37993
2007 RO ₁₄₄	2009 02 15.8	09 57.41 +14 09.2 21.9	-1.09 + 5.6	0.6/15.4	28939
2005 JA ₈₂	2009 02 15.8	09 57.41 -01 21.3 20.0	-0.77 + 6.8	4.5/20.1	09242
2003 UU ₁₅₉	2009 02 15.8	09 57.42 +22 01.2 19.8	-0.93 + 5.7	3.8/13.1	52379
2003 US ₃₂	2009 02 15.8	09 57.44 +16 34.9 21.9	-0.97 + 4.5	1.4/14.7	26678
2005 YK ₂₁₁	2009 02 15.8	09 57.44 +18 39.9 19.1	-1.05 +23.2	2.7/13.5	52444
2003 UM ₃₃	2009 02 15.8	09 57.45 +12 29.7 21.5	-0.95 + 5.6	0.0/15.8	03535
2007 TS ₃₃₄	2009 02 15.8	09 57.46 +23 38.4 20.7	-0.95 + 3.8	3.4/12.8	52493
2002 QW ₉₂	2009 02 15.8	09 57.46 +16 01.9 20.1	-0.92 + 5.8	1.2/14.8	52349

2008 WT ₉₁	2009 02 15.8	09 57.51 +10 07.7 19.9	-0.82 + 3.4	0.7/16.5	52198
2004 TE ₁₀₃	2009 02 15.8	09 57.51 +08 36.8 20.1	-1.03 + 6.4	1.5/16.9	52408
2007 TM ₃₆₀	2009 02 15.8	09 57.53 -06 00.0 20.5	-0.81 + 6.5	5.9/21.5	30298
2007 TH ₃₂₀	2009 02 15.8	09 57.54 +09 32.9 20.7	-0.93 + 4.9	1.0/16.6	52493
2002 CJ ₁₁₅	2009 02 15.8	09 57.54 +12 39.8 17.8	-1.60 - 7.5	0.1/15.8	52334
2005 PD ₁₆	2009 02 15.8	09 57.56 +15 47.6 21.7	-0.59 + 3.4	0.6/14.9	12897
2006 RM ₁₄	2009 02 15.8	09 57.61 -04 20.5 20.3	-0.71 + 6.8	4.9/21.3	28910
2006 SQ ₁₇₁	2009 02 15.8	09 57.62 +06 32.3 20.6	-0.68 + 4.5	1.4/17.6	33502
2006 PH	2009 02 15.8	09 57.62 +03 01.5 21.4	-0.86 + 3.2	2.8/18.4	42818
2006 LE ₄	2009 02 15.8	09 57.63 +28 41.3 20.3	-1.10 + 3.1	5.1/11.5	04378
1999 TH ₃	2009 02 15.8	09 57.65 +13 05.7 20.6	-0.95 + 5.2	0.2/15.7	52296
2005 FC ₁₃	2009 02 15.8	09 57.67 +23 08.4 20.9	-0.90 + 6.3	3.1/12.6	52433
2003 WW ₁₉₃	2009 02 15.8	09 57.67 +13 17.1 20.9	-0.92 + 4.6	0.3/15.6	31326
2007 TA ₉₀	2009 02 15.8	09 57.68 +23 28.6 19.7	-0.89 + 4.9	3.5/12.7	35996
2006 QL ₁₃₄	2009 02 15.8	09 57.69 -05 15.3 21.2	-0.76 + 2.7	4.4/20.8	31939
2003 QM ₈₉	2009 02 15.8	09 57.72 +09 42.3 20.7	-0.96 + 5.3	0.9/16.6	52368
2004 FX ₂₆	2009 02 15.8	09 57.75 +05 00.7 20.0	-0.75 + 5.9	2.2/18.1	52398
2003 SX ₂₁₂	2009 02 15.8	09 57.77 +20 33.1 21.1	-0.98 + 8.0	2.6/13.5	34759
2007 RM ₂₇₁	2009 02 15.8	09 57.77 -12 16.0 19.6	-0.84 + 3.7	7.7/23.0	31972
3506 T-3	2009 02 15.8	09 57.78 +22 27.9 21.0	-1.16 + 3.8	3.7/13.4	52549
2004 SZ ₃₂	2009 02 15.8	09 57.79 +24 02.1 20.2	-1.12 + 4.7	4.8/12.9	02214
2007 TM ₁₅₈	2009 02 15.9	09 57.70 +14 34.7 19.6	-0.97 + 3.1	0.7/15.4	47442
2002 TW ₁₉₂	2009 02 15.9	09 57.71 +05 09.7 20.2	-0.83 + 7.2	2.2/18.1	52356
2005 SR ₂₆₁	2009 02 15.9	09 57.71 +19 47.3 22.4	-0.64 + 2.3	1.4/13.8	97845
2006 SN ₃₉₅	2009 02 15.9	09 57.72 +27 57.0 20.6	-0.92 + 2.3	4.4/11.6	34979
2001 UG ₂₁₁	2009 02 15.9	09 57.72 -01 49.8 19.1	-0.76 + 5.0	4.7/20.0	52326
2005 JA ₁₅₀	2009 02 15.9	09 57.73 +19 25.9 20.9	-0.77 + 5.1	1.8/13.8	52439
2002 TB ₁₆₀	2009 02 15.9	09 57.76 +16 06.2 21.7	-0.81 + 6.3	1.0/14.8	57901
2007 XB ₁₈	2009 02 15.9	09 57.76 +23 24.9 20.8	-0.78 + 5.6	3.0/12.6	52505
2006 UY ₂₅₂	2009 02 15.9	09 57.77 +06 13.3 21.6	-0.75 + 4.3	1.7/17.7	52468
2002 QC ₈	2009 02 15.9	09 57.77 +18 16.7 20.5	-0.90 + 5.4	1.9/14.3	41101
2003 UA ₁₉₈	2009 02 15.9	09 57.78 +13 06.6 20.3	-0.93 + 5.6	0.2/15.7	37998
2007 TV ₂₃₉	2009 02 15.9	09 57.78 +12 36.3 21.0	-0.98 + 5.0	0.1/15.9	28491
2007 TT ₈₁	2009 02 15.9	09 57.80 +19 29.1 21.7	-0.93 + 4.9	2.0/14.0	31976
2005 BL	2009 02 15.9	09 57.81 +11 17.0 19.4	-1.04 + 3.3	0.4/16.2	52422
2007 UM ₈₄	2009 02 15.9	09 57.82 +09 21.1 21.9	-0.80 + 4.5	0.8/16.8	31988
2007 PA ₄₆	2009 02 15.9	09 57.82 +18 06.1 19.8	-1.03 + 1.5	2.0/14.6	39280
2003 UG ₉₄	2009 02 15.9	09 57.85 +15 05.2 20.8	-0.97 + 4.4	1.0/15.2	52377
2006 UP ₅₂	2009 02 15.9	09 57.86 +03 34.7 20.9	-0.77 + 4.4	2.4/18.5	10340
2007 TB ₄₂₁	2009 02 15.9	09 57.87 +18 44.7 20.3	-0.79 + 7.7	1.9/14.0	35108
2005 VF ₄₄	2009 02 15.9	09 57.89 +15 38.6 21.6	-0.61 + 3.0	0.6/15.0	33470
2002 PB ₈₀	2009 02 15.9	09 57.90 -06 58.3 21.3	-0.83 + 6.1	5.7/21.8	48247
2003 US ₁₄₃	2009 02 15.9	09 57.90 +04 19.8 20.9	-0.91 + 4.5	2.4/18.1	30185
2000 SH ₁₁₆	2009 02 15.9	09 57.92 +22 37.8 20.2	-1.08 + 4.5	3.4/13.3	47150
2006 TQ ₄₁	2009 02 15.9	09 57.92 +24 44.4 22.0	-0.80 + 3.4	2.8/12.4	11303
2007 UD ₁₀₅	2009 02 15.9	09 57.93 +29 18.1 19.8	-0.94 + 5.2	4.7/11.0	52499
2004 FF ₁₄₇	2009 02 15.9	09 57.95 -26 00.2 19.6	-0.75 + 4.9	12.0/01.8	40380
2006 DS ₂₀₉	2009 02 15.9	09 57.96 +15 20.1 20.3	-1.09 + 4.2	1.0/15.2	43263
2007 RW ₂₄	2009 02 15.9	09 57.98 +09 52.1 20.5	-0.98 + 8.2	0.9/16.7	52475
2007 VA ₄	2009 02 15.9	09 57.99 +02 53.9 20.0	-1.00 + 4.3	3.5/18.4	29968
2006 HT ₁₅	2009 02 15.9	09 58.01 +16 54.7 20.9	-1.01 + 6.0	1.5/14.7	28250

2006 QL ₁₃₉	2009 02 15.9	09 58.01 +13 50.9 20.7	-0.81 + 5.1	0.4/15.6	31939
2000 CH ₁₁₉	2009 02 15.9	09 58.01 +13 10.6 20.5	-0.93 + 3.4	0.3/15.8	74729
2004 FD ₁₃₀	2009 02 15.9	09 58.04 +37 23.1 20.1	-1.04 + 2.9	8.1/08.3	66353
2007 TH ₂₁₉	2009 02 15.9	09 58.04 +15 35.6 22.6	-0.95 + 4.9	1.1/15.1	28481
2007 TA ₁₀₇	2009 02 15.9	09 58.05 +08 12.5 21.0	-0.83 + 4.9	1.4/17.2	52487
2001 RD ₈₇	2009 02 15.9	09 58.05 +16 48.7 20.3	-0.85 + 2.8	1.2/14.8	40094
2005 MT ₃₀	2009 02 15.9	09 58.06 +11 37.8 21.3	-0.76 + 6.4	0.2/16.2	52131
2002 PQ ₆₅	2009 02 15.9	09 58.06 +05 22.4 22.0	-0.82 + 5.6	1.9/18.0	37958
2003 PF ₇	2009 02 15.9	09 58.08 +11 25.8 19.8	-0.96 + 6.8	0.3/16.3	52366
2004 GF ₉	2009 02 15.9	09 58.10 -13 05.1 19.1	-0.75 + 4.4	8.0/23.7	52400
2004 EV ₆₃	2009 02 15.9	09 58.14 +04 25.7 20.5	-0.73 + 5.9	2.2/18.4	14715
2001 WB ₉₃	2009 02 15.9	09 58.14 +26 10.1 19.0	-1.18 + 3.0	6.1/12.6	52328
2002 TY ₁₂₁	2009 02 15.9	09 58.16 +22 31.5 20.3	-0.95 + 2.3	2.9/13.4	52355
2007 TB ₂₂₈	2009 02 16.0	09 58.10 +19 04.5 20.1	-0.97 + 4.0	2.4/14.2	52491
2001 QL ₃₃₀	2009 02 16.0	09 58.12 +05 53.7 19.7	-0.83 + 2.5	1.9/17.7	52318
2007 TP ₃₆₁	2009 02 16.0	09 58.13 +40 19.1 21.7	-1.07 + 3.4	7.5/07.8	30298
2002 GA ₁₆₄	2009 02 16.0	09 58.13 +14 28.9 19.3	-0.99 + 6.6	0.8/15.4	52341
2006 KL ₄₀	2009 02 16.0	09 58.13 +35 50.0 21.4	-0.98 + 5.4	6.0/08.7	52458
2003 SY ₁₀₇	2009 02 16.0	09 58.16 +13 10.3 19.1	-1.04 + 1.9	0.3/15.8	24403
2007 TP ₄₂₁	2009 02 16.0	09 58.19 +13 40.9 20.6	-0.77 + 8.3	0.4/15.6	52495
2007 TR ₇₂	2009 02 16.0	09 58.20 +05 24.5 22.9	-0.90 + 4.9	2.1/18.0	35088
2003 VO ₅	2009 02 16.0	09 58.22 +33 05.5 21.2	-1.05 + 4.1	6.2/10.2	38000
2007 TQ ₂₅₆	2009 02 16.0	09 58.23 +15 04.9 21.2	-1.00 + 5.9	0.9/15.3	33169
2001 XK ₁₂₃	2009 02 16.0	09 58.24 +02 44.4 19.8	-1.02 + 6.4	3.9/18.7	22691
2001 TM ₈₅	2009 02 16.0	09 58.24 +14 18.9 20.2	-0.84 + 2.6	0.5/15.5	52323
2007 TB ₂₃₉	2009 02 16.0	09 58.26 +06 14.7 22.0	-0.94 + 6.7	2.0/17.8	28491
1993 SL ₉	2009 02 16.0	09 58.27 +19 42.7 19.6	-1.12 + 3.3	2.7/14.2	28679
2002 LC ₅₈	2009 02 16.0	09 58.28 -26 20.7 21.0	-0.82 + 3.5	8.6/28.7	10879
1999 XN ₂₃₂	2009 02 16.0	09 58.29 +21 33.3 21.4	-0.97 + 5.2	2.8/13.5	26564
2006 SG ₁₆₄	2009 02 16.0	09 58.30 +03 25.0 21.1	-0.73 + 5.7	2.5/18.8	49012
2003 UU ₃₀₉	2009 02 16.0	09 58.31 +16 43.9 21.3	-0.97 + 5.7	1.4/14.8	28822
2007 VV ₅₇	2009 02 16.0	09 58.31 +17 51.1 19.5	-0.82 + 5.9	1.7/14.4	52500
2000 QE ₃₄	2009 02 16.0	09 58.32 +13 42.7 20.0	-0.96 +10.2	0.5/15.6	52049
2001 SQ ₃₂₄	2009 02 16.0	09 58.34 +03 37.5 19.3	-0.85 + 2.1	2.7/18.3	52322
2000 SD ₁₆	2009 02 16.0	09 58.35 +11 50.2 19.2	-0.81 + 2.2	0.1/16.2	52305
2002 QQ ₁₃	2009 02 16.0	09 58.38 +05 20.7 20.2	-0.90 + 4.0	2.4/18.0	52347
2006 RW ₃₀	2009 02 16.0	09 58.39 +07 12.2 20.0	-0.80 + 2.5	1.4/17.4	52464
2007 RL ₂₀₁	2009 02 16.0	09 58.41 -02 45.5 20.6	-0.76 + 7.1	4.4/21.0	43289
2007 PQ ₂₁	2009 02 16.0	09 58.41 +11 22.4 23.8	-0.95 + 5.7	0.3/16.3	26779
2007 TX ₇₀	2009 02 16.0	09 58.42 +15 22.7 19.5	-0.82 + 5.0	1.0/15.2	52486
2002 TK ₆₆	2009 02 16.0	09 58.43 -21 59.2 19.6	-1.34 - 1.1	14.6/24.1	31825
2007 TC ₁₈	2009 02 16.0	09 58.44 +20 52.5 20.7	-0.99 + 3.4	2.9/13.9	42901
2007 PN ₉	2009 02 16.0	09 58.44 +11 16.8 21.2	-0.93 + 6.6	0.4/16.4	26777
2005 AL ₅₆	2009 02 16.0	09 58.44 +07 16.6 19.7	-1.03 + 3.5	1.8/17.4	52421
2003 QS ₃₉	2009 02 16.0	09 58.46 +11 10.2 20.9	-0.95 + 5.1	0.4/16.4	52367
2002 QV ₁₀₅	2009 02 16.0	09 58.49 +20 52.0 19.8	-0.98 + 4.6	3.0/13.7	30149
2007 TJ ₁₃₀	2009 02 16.0	09 58.49 +16 21.1 20.4	-0.84 + 4.7	1.2/15.0	31978
2004 HQ ₅₅	2009 02 16.0	09 58.50 +24 55.1 19.1	-0.80 + 7.1	3.9/12.1	52401
2001 XG ₆₀	2009 02 16.0	09 58.53 +20 18.8 19.2	-1.08 + 7.0	3.4/13.9	52328
2007 UX ₉₈	2009 02 16.0	09 58.53 +22 06.4 20.7	-0.83 + 4.0	2.7/13.3	31988
2001 QZ ₂₃₉	2009 02 16.0	09 58.53 +15 09.8 20.0	-0.89 + 2.3	0.8/15.4	52318

2005 EV ₃₃	2009 02 16.1	09 58.47 +11 48.2 19.1	-1.06 + 0.6	0.2/16.2	52427
2007 PK ₃₅	2009 02 16.1	09 58.48 +10 08.6 20.3	-0.97 + 5.5	0.7/16.7	52472
2005 JH ₆₀	2009 02 16.1	09 58.51 +12 22.5 21.3	-0.79 + 5.6	0.0/16.1	09236
2002 SS ₆₇	2009 02 16.1	09 58.52 +12 31.7 21.5	-0.85 + 4.9	0.1/16.1	28772
2001 SA ₃₂₈	2009 02 16.1	09 58.53 +20 13.0 19.9	-0.83 + 4.1	2.2/13.9	52322
2002 CG ₁₂₅	2009 02 16.1	09 58.55 +07 28.4 18.3	-0.98 + 4.8	2.3/17.4	52334
2004 DA ₇₃	2009 02 16.1	09 58.56 +16 50.3 20.7	-0.90 + 2.5	1.4/15.0	22474
2005 ED ₁₁₆	2009 02 16.1	09 58.57 +11 46.1 20.4	-0.88 + 6.0	0.2/16.3	52123
2002 UO ₃₆	2009 02 16.1	09 58.57 +12 48.1 19.6	-0.85 + 4.4	0.1/16.0	52358
2001 MS ₂₅	2009 02 16.1	09 58.58 +02 06.0 20.4	-0.83 + 3.7	2.9/18.9	10770
2007 SX ₁₈	2009 02 16.1	09 58.61 -09 11.2 20.6	-0.86 + 5.5	7.4/22.6	40182
2007 VF ₅₀	2009 02 16.1	09 58.62 +11 17.7 20.7	-0.89 + 3.6	0.3/16.4	52500
2007 TG ₂₉₈	2009 02 16.1	09 58.64 +07 02.4 20.5	-0.86 + 4.3	1.7/17.6	52493
2006 SW ₂₂₅	2009 02 16.1	09 58.64 -01 28.1 21.0	-0.73 + 4.8	3.9/20.2	10122
2007 TW ₁₄₃	2009 02 16.1	09 58.65 +11 46.5 21.4	-1.01 + 5.2	0.2/16.3	30280
2006 SZ ₁₀	2009 02 16.1	09 58.65 +17 10.0 21.1	-0.78 + 3.3	1.2/14.8	21639
2003 TS ₁₃	2009 02 16.1	09 58.65 +00 08.0 20.2	-0.92 + 5.3	3.6/20.0	30181
2007 TZ ₂₆₂	2009 02 16.1	09 58.66 +14 40.9 21.7	-0.97 + 5.0	0.7/15.5	30292
2003 SO ₄₁	2009 02 16.1	09 58.66 +33 34.0 19.9	-1.17 + 1.1	7.5/11.0	52370
2003 WL ₁₀₁	2009 02 16.1	09 58.67 +09 40.7 19.8	-1.04 + 2.0	0.9/16.8	52384
2007 VK ₃₀₇	2009 02 16.1	09 58.68 +34 05.6 20.4	-0.91 + 4.1	6.8/09.5	52504
2003 UN ₂₄₂	2009 02 16.1	09 58.72 +16 20.6 21.1	-0.94 + 5.1	1.3/15.1	28820
2003 YK ₃₈	2009 02 16.1	09 58.73 +13 04.8 20.5	-0.92 + 5.1	0.2/16.0	52388
2007 VL ₁₀	2009 02 16.1	09 58.76 +16 53.5 19.8	-0.91 + 3.6	1.5/14.9	52500
2007 RJ ₁₁₉	2009 02 16.1	09 58.77 +17 43.1 21.1	-1.11 + 4.7	1.9/14.8	43288
2000 SD ₃₀₂	2009 02 16.1	09 58.77 +23 41.8 20.9	-1.15 + 2.5	4.1/13.4	88754
2004 EM ₁₇	2009 02 16.1	09 58.80 +39 24.1 19.7	-1.05 + 2.6	7.4/07.9	11037
2004 XX ₁₉	2009 02 16.1	09 58.81 +17 54.1 19.9	-1.06 + 5.0	2.3/14.7	00867
2007 WM ₁	2009 02 16.1	09 58.82 -04 32.0 21.0	-0.81 + 3.6	4.9/21.0	41902
2001 FM ₁₆₇	2009 02 16.1	09 58.84 -16 19.3 18.9	-0.95 +13.1	12.4/26.7	26590
2007 UN ₁₁	2009 02 16.1	09 58.86 +14 55.7 20.9	-0.82 + 5.0	0.7/15.4	33544
2003 WC ₆₂	2009 02 16.1	09 58.86 +38 35.8 19.8	-1.05 + 4.6	9.5/08.0	52383
2003 UU ₂₅₆	2009 02 16.1	09 58.91 -03 01.5 20.1	-0.86 + 6.4	4.9/20.8	28820
2007 VT ₂₃₈	2009 02 16.1	09 58.93 +14 16.4 20.3	-0.81 + 4.3	0.6/15.6	31646
2006 RE ₁₂₁	2009 02 16.1	09 58.93 -04 25.1 19.6	-0.79 + 3.4	5.0/20.9	40420
2000 QC ₁₆	2009 02 16.1	09 58.93 +11 22.9 20.9	-1.01 + 6.0	0.3/16.5	52303
2007 TY ₁₃₂	2009 02 16.2	09 58.85 +10 59.1 20.9	-0.80 + 4.6	0.4/16.6	38133
2007 TQ ₃₃₄	2009 02 16.2	09 58.85 +25 14.5 20.8	-0.92 + 3.3	3.9/12.7	29904
2007 XN ₆	2009 02 16.2	09 58.86 -10 59.2 20.2	-0.79 + 2.3	6.2/22.9	33555
2001 EQ ₂	2009 02 16.2	09 58.87 +24 23.2 18.7	-0.93 + 7.7	4.6/12.4	52314
2000 SU ₂₁₈	2009 02 16.2	09 58.90 +33 10.1 20.1	-1.17 + 3.7	7.3/10.7	24314
2002 TU ₉₉	2009 02 16.2	09 58.93 +14 30.4 19.2	-1.08 + 0.5	0.8/15.7	52355
2001 YM ₁₀₅	2009 02 16.2	09 58.94 +14 13.4 19.5	-1.04 + 8.0	0.8/15.7	52330
2005 EG ₁₉₃	2009 02 16.2	09 58.95 +11 04.3 20.1	-0.93 + 4.4	0.5/16.6	52431
2001 XL ₂₂₀	2009 02 16.2	09 58.96 -24 09.6 22.9	-0.79 + 1.9	8.6/27.9	26089
2001 TQ ₅₀	2009 02 16.2	09 58.99 +29 48.7 21.9	-0.85 + 3.4	4.0/11.2	35791
2004 EK ₁₃	2009 02 16.2	09 59.04 +18 12.7 19.3	-0.84 + 4.7	2.0/14.5	52396
2004 CN ₃₆	2009 02 16.2	09 59.08 +10 54.2 19.1	-0.84 + 7.5	0.4/16.7	52393
2007 TM ₃₉	2009 02 16.2	09 59.08 +18 57.6 19.9	-1.06 + 5.6	2.6/14.4	41368
2005 JY ₈₈	2009 02 16.2	09 59.09 +13 08.3 18.4	-1.06 - 0.1	0.3/16.1	52438
2007 RE ₁₃	2009 02 16.2	09 59.11 +17 35.5 20.2	-1.00 + 5.6	1.8/14.8	52474

2003 SF ₁₆₉	2009 02 16.2	09 59.12 +22 54.2 20.8	-1.01 + 4.5	3.4/13.4	52372
2006 HJ ₂₆	2009 02 16.2	09 59.12 +34 53.5 19.9	-1.10 + 4.1	7.9/10.0	52453
2006 QV ₁₆₄	2009 02 16.2	09 59.12 +04 54.4 21.1	-0.76 + 3.1	1.8/18.3	52464
2006 JC ₂₈	2009 02 16.2	09 59.13 +19 24.3 21.7	-0.99 + 5.5	2.3/14.3	30238
2003 YS ₉	2009 02 16.2	09 59.13 -01 05.0 20.0	-0.98 + 2.6	4.5/20.0	28833
2006 JX ₄₆	2009 02 16.2	09 59.19 +35 45.0 19.9	-1.02 + 7.7	6.7/08.5	52457
2002 EQ ₁₀₄	2009 02 16.2	09 59.21 +16 59.8 18.8	-0.95 + 6.8	2.1/14.9	52338
2007 VS ₃₁	2009 02 16.2	09 59.21 -01 41.6 21.0	-0.82 + 3.7	4.5/20.2	40486
2003 UY ₂₁₁	2009 02 16.2	09 59.21 -06 57.5 20.1	-0.86 + 5.8	6.3/22.1	48910
2007 OT ₃	2009 02 16.2	09 59.23 -02 21.5 20.9	-0.88 + 4.8	4.3/20.5	35994
2006 QN ₄₉	2009 02 16.2	09 59.25 +06 58.6 20.7	-0.83 + 7.7	1.6/17.9	11190
2005 EW ₉₁	2009 02 16.2	09 59.26 +06 57.4 20.3	-0.85 + 7.6	1.7/17.9	52428
2007 RW ₂₆₂	2009 02 16.2	09 59.26 +11 01.0 20.9	-1.01 + 4.6	0.4/16.6	52481
2007 UY ₂₉	2009 02 16.2	09 59.26 +42 32.5 19.6	-1.03 + 2.0	9.2/07.5	51063
1999 VB ₇₇	2009 02 16.2	09 59.29 +16 38.6 21.0	-0.94 + 5.4	1.5/15.1	35757
2007 TZ ₃₅	2009 02 16.2	09 59.30 +21 37.7 20.4	-0.99 + 2.6	3.0/13.9	29835
2007 TT ₂₁₈	2009 02 16.2	09 59.30 +28 07.4 21.5	-0.95 + 3.6	4.5/11.9	30289
2002 EA ₆₁	2009 02 16.2	09 59.30 +03 49.6 20.0	-0.94 + 7.9	3.0/18.8	39165
2004 EK ₈₇	2009 02 16.3	09 59.29 +15 26.3 20.1	-0.83 + 4.3	1.0/15.4	52397
1999 XJ ₁₀₄	2009 02 16.3	09 59.31 +35 17.5 19.6	-1.07 + 4.9	7.6/09.7	52299
2002 PN ₁₀₆	2009 02 16.3	09 59.33 -00 35.5 19.9	-0.86 + 4.4	4.2/20.0	33349
2001 XT ₁₅₉	2009 02 16.3	09 59.34 +03 05.9 18.8	-1.01 + 4.1	4.2/18.7	52055
2004 TG ₁₄₃	2009 02 16.3	09 59.35 +06 06.9 20.4	-1.05 + 5.8	2.2/18.0	52409
2007 RQ ₁	2009 02 16.3	09 59.36 +18 54.4 20.7	-1.13 + 4.0	2.3/14.7	52474
2002 NB ₂₂	2009 02 16.3	09 59.37 -04 30.4 20.5	-1.00 + 1.0	5.2/20.3	35584
2006 SW ₃₃₆	2009 02 16.3	09 59.38 +19 57.4 21.0	-0.81 + 4.7	2.1/14.1	52467
2007 VZ ₂₈₁	2009 02 16.3	09 59.38 +36 05.9 20.9	-1.06 + 4.6	6.6/09.2	52504
2006 RB ₅₉	2009 02 16.3	09 59.43 +26 47.1 20.5	-0.91 + 2.0	3.7/12.4	09879
2002 PR ₁₁	2009 02 16.3	09 59.45 +14 57.1 20.0	-0.97 + 2.3	0.8/15.7	52345
2007 TK ₂₃₂	2009 02 16.3	09 59.46 +10 30.0 21.1	-0.82 + 4.6	0.5/16.9	31981
2003 RM ₂₃	2009 02 16.3	09 59.48 -04 06.4 20.3	-0.98 + 3.4	5.4/20.6	30173
2007 UV ₈₅	2009 02 16.3	09 59.50 +31 04.4 20.8	-0.92 + 4.0	5.6/10.9	29950
2007 TT ₄₄	2009 02 16.3	09 59.52 +05 37.5 22.1	-0.98 + 6.6	2.2/18.2	30269
2007 RL ₅₆	2009 02 16.3	09 59.53 +23 03.5 20.1	-1.10 + 3.7	3.8/13.6	28929
2001 XF ₁₃₅	2009 02 16.3	09 59.56 +02 58.2 20.2	-1.06 + 5.5	3.5/18.9	21309
2001 DX ₁₁	2009 02 16.3	09 59.57 +18 36.2 18.3	-1.23 - 0.1	2.6/15.1	52314
2007 VL ₂₀₇	2009 02 16.3	09 59.58 +22 06.0 20.9	-0.91 + 7.3	2.9/13.4	37627
2002 PC ₇₅	2009 02 16.3	09 59.59 -02 26.3 19.8	-0.89 + 3.6	4.6/20.4	52346
2005 BR ₁	2009 02 16.3	09 59.59 +06 09.5 19.5	-0.88 + 6.8	2.6/18.2	52422
2002 RX ₁₈₆	2009 02 16.3	09 59.60 +11 05.9 19.1	-1.02 + 1.2	0.4/16.6	52352
2003 SF ₁₈₁	2009 02 16.3	09 59.61 +12 44.8 20.7	-1.00 + 4.7	0.2/16.2	52372
2006 SF ₃₉₂	2009 02 16.3	09 59.61 +24 48.7 21.1	-0.87 + 3.1	3.4/12.9	52467
2006 KN ₉₉	2009 02 16.3	09 59.64 +10 01.1 20.5	-0.90 + 7.0	0.7/17.0	52459
2007 RZ ₁₅₃	2009 02 16.3	09 59.65 +10 07.2 21.9	-0.95 + 4.8	0.7/17.0	40469
2005 GX ₁₃₄	2009 02 16.3	09 59.67 -07 35.1 20.0	-0.81 + 5.7	6.9/22.5	42752
2007 XE ₂₉	2009 02 16.3	09 59.67 +14 12.7 21.4	-0.85 + 4.4	0.6/15.8	41904
2003 AG ₅	2009 02 16.3	09 59.68 +23 34.2 19.7	-0.81 + 6.0	3.4/12.9	52363
2007 TB ₄₁₉	2009 02 16.3	09 59.69 +21 27.0 19.7	-0.80 + 7.5	2.8/13.5	52495
2001 SW ₁	2009 02 16.3	09 59.69 +17 04.9 20.4	-1.18 + 3.8	1.9/15.2	02041
2007 TQ ₁₄₂	2009 02 16.3	09 59.70 +25 44.5 20.0	-1.04 + 2.5	4.5/12.9	52489
2000 JO ₆₇	2009 02 16.3	09 59.70 +17 53.7 20.5	-0.77 + 6.6	1.5/14.7	10737

2003 SW ₂₇₈	2009 02 16.3	09 59.72 +24 31.0 18.8	-1.17 - 1.2	5.0/13.8	52374
2003 UF ₅₀	2009 02 16.4	09 59.65 +16 37.6 19.3	-1.05 + 1.7	1.6/15.4	52377
2003 SF ₄₀	2009 02 16.4	09 59.65 -00 34.0 19.5	-1.01 + 2.0	4.5/20.0	57941
2005 GM ₁₃₁	2009 02 16.4	09 59.69 +21 51.3 21.3	-0.94 + 4.6	3.2/13.7	28883
2003 UP ₃₁₆	2009 02 16.4	09 59.70 +15 48.6 20.4	-0.90 + 5.8	1.0/15.4	52381
2007 SE ₁₉	2009 02 16.4	09 59.71 +26 18.9 20.3	-0.83 + 6.3	4.2/12.0	40714
2000 DH ₆₆	2009 02 16.4	09 59.71 +16 16.6 19.4	-1.01 + 2.0	1.5/15.4	52302
2003 ST ₂₃₂	2009 02 16.4	09 59.74 +20 36.6 20.9	-1.05 + 4.3	2.7/14.2	52373
2001 UN ₅₈	2009 02 16.4	09 59.76 -01 11.4 21.3	-0.74 + 4.6	3.5/20.4	42598
2007 TB ₂₃₃	2009 02 16.4	09 59.77 +16 54.5 20.8	-0.86 + 4.7	1.4/15.1	31981
2003 WW ₁₁₆	2009 02 16.4	09 59.77 -05 18.6 19.1	-0.93 + 2.1	6.6/21.1	52384
2003 SH ₃₀₇	2009 02 16.4	09 59.78 +00 26.7 19.8	-1.00 + 2.0	3.9/19.3	52374
1993 TC ₈	2009 02 16.4	09 59.78 +06 10.9 21.3	-0.85 + 4.5	1.9/18.1	52291
2007 RE ₅₃	2009 02 16.4	09 59.79 +09 02.3 20.3	-0.91 + 3.8	1.0/17.3	52150
2006 QV ₁₁₇	2009 02 16.4	09 59.79 +13 52.4 19.3	-0.85 + 2.3	0.5/16.0	52463
2007 TU ₁₅₈	2009 02 16.4	09 59.81 +04 31.4 19.7	-0.88 + 3.9	2.6/18.5	40479
2004 XF ₁₂₃	2009 02 16.4	09 59.81 -00 33.9 19.8	-0.98 + 5.0	5.2/20.0	00888
2007 TF ₃₈₃	2009 02 16.4	09 59.84 +47 11.4 20.4	-1.10 + 1.6	9.9/05.7	31589
2006 QL ₂₀	2009 02 16.4	09 59.85 +14 39.5 21.0	-0.79 + 2.7	0.6/15.8	11185
2001 WM ₂₃	2009 02 16.4	09 59.85 +02 29.0 20.9	-0.75 + 4.7	2.7/19.3	31799
2007 VT ₈₆	2009 02 16.4	09 59.85 +15 02.1 19.6	-0.95 + 3.0	0.9/15.7	52501
2000 SD ₂₉₀	2009 02 16.4	09 59.86 +10 19.4 19.7	-1.07 + 3.9	0.8/16.9	52308
2005 SA ₁₀₈	2009 02 16.4	09 59.90 +08 05.8 20.9	-0.62 + 3.5	0.9/17.7	52442
2007 TS ₂₈₇	2009 02 16.4	09 59.91 +21 26.9 20.1	-1.06 + 7.4	3.3/13.8	30294
2007 TP ₂₁₈	2009 02 16.4	09 59.92 +19 31.2 20.6	-0.94 + 4.5	2.3/14.4	30289
2007 TT ₁₅₁	2009 02 16.4	09 59.92 +11 10.7 20.4	-1.01 + 3.8	0.4/16.7	52489
2007 RW ₂₉₆	2009 02 16.4	09 59.94 +11 07.2 20.7	-0.85 + 4.4	0.3/16.8	52482
2000 SD ₄₀	2009 02 16.4	09 59.96 +10 56.7 20.8	-0.97 + 7.6	0.4/16.8	52306
2005 EU ₁₄₈	2009 02 16.4	09 59.96 +30 14.9 20.9	-1.03 + 2.9	5.4/11.5	77838
2004 XW ₅₈	2009 02 16.4	09 59.97 +22 50.4 19.8	-1.04 + 5.1	4.0/13.6	52415
2005 GV ₁₀₅	2009 02 16.4	09 59.97 +13 30.4 20.3	-0.85 + 5.2	0.4/16.1	04328
2007 RM ₁₃₇	2009 02 16.4	09 59.97 +12 29.5 18.9	-0.93 + 6.2	0.1/16.4	52478
2005 GM	2009 02 16.4	09 59.98 -06 16.9 20.1	-0.78 + 7.5	5.3/22.3	20815
2002 XY ₂₄	2009 02 16.4	09 59.98 +36 18.0 19.8	-0.92 + 5.2	7.3/09.0	52361
2007 TH ₅₁	2009 02 16.4	10 00.02 +06 52.8 21.3	-0.96 + 6.0	1.8/18.0	52485
2005 EQ ₁₇₁	2009 02 16.4	10 00.03 -15 10.7 19.5	-0.80 +11.7	9.0/26.7	42744
2002 CV ₂₁₅	2009 02 16.4	10 00.04 +16 18.2 19.2	-1.02 + 4.1	1.9/15.4	52335
2003 UD ₁₂₇	2009 02 16.4	10 00.05 -04 53.6 20.4	-0.85 + 7.1	6.2/21.9	46077
2005 ED ₂₁₁	2009 02 16.4	10 00.05 +20 53.4 19.8	-1.09 + 0.6	3.2/14.5	52431
2006 UQ ₂₆₃	2009 02 16.4	10 00.07 +04 00.8 22.5	-0.73 + 4.1	1.9/18.9	16361
2006 HQ ₅₅	2009 02 16.4	10 00.08 +05 38.8 19.2	-0.99 + 8.0	2.6/18.4	52453
2007 VJ ₂₁₂	2009 02 16.5	10 00.02 +11 44.5 20.3	-0.84 + 5.9	0.2/16.6	52503
1998 XN ₆	2009 02 16.5	10 00.04 +18 01.7 21.3	-0.89 + 5.2	1.8/14.9	26555
2002 TX ₂₉₉	2009 02 16.5	10 00.04 +04 59.7 20.1	-0.84 + 4.2	2.2/18.5	52357
2004 RJ ₁₀₈	2009 02 16.5	10 00.06 +03 18.1 20.7	-1.06 + 6.2	3.4/19.0	74338
2006 SC ₁₀₄	2009 02 16.5	10 00.08 -07 47.0 20.4	-0.80 + 1.6	5.3/21.8	21864
2006 HL ₇₄	2009 02 16.5	10 00.12 +24 01.7 19.6	-1.02 + 6.1	4.6/13.2	11169
2004 VE ₇₆	2009 02 16.5	10 00.13 +22 31.5 20.4	-1.18 + 3.4	3.9/14.0	52413
2000 DH ₅₈	2009 02 16.5	10 00.13 +03 54.9 19.1	-0.79 + 9.6	3.1/19.3	52302
2006 TH ₈₀	2009 02 16.5	10 00.13 +29 11.9 21.6	-0.88 + 2.7	4.0/11.7	14800
2006 UC ₃₃₁	2009 02 16.5	10 00.15 +03 16.4 21.6	-0.69 + 6.4	2.2/19.3	24136

2003 XZ ₂₅	2009 02 16.5	10 00.15 -09 28.1 19.7	-0.86 + 5.0	7.2/23.0	31873
2005 GA ₇₆	2009 02 16.5	10 00.15 +16 20.8 21.3	-0.91 + 4.0	1.4/15.4	86698
2006 KV ₅₂	2009 02 16.5	10 00.16 +13 25.1 21.2	-0.90 + 6.0	0.4/16.2	42816
2004 EV ₆₁	2009 02 16.5	10 00.18 +05 00.0 19.4	-0.75 + 7.3	2.4/18.8	52397
2006 SK ₁₁₅	2009 02 16.5	10 00.21 +08 27.5 20.5	-0.77 + 3.6	1.0/17.6	52466
2003 SL ₃₃₂	2009 02 16.5	10 00.23 +16 22.7 20.9	-0.92 + 6.4	1.4/15.3	26676
2002 AS ₁₇₄	2009 02 16.5	10 00.24 +12 54.6 19.6	-1.09 + 5.0	0.3/16.4	52332
2002 TO ₂₀₉	2009 02 16.5	10 00.24 +24 11.2 21.1	-0.95 + 2.9	3.6/13.4	37971
2000 CE ₁₄₀	2009 02 16.5	10 00.29 +10 42.8 19.6	-0.93 + 3.9	0.5/17.0	52301
2007 TS ₁₂₈	2009 02 16.5	10 00.30 +41 23.2 19.8	-1.04 + 1.5	8.8/08.1	31570
2003 SU ₂₈₃	2009 02 16.5	10 00.30 +06 23.5 20.7	-1.02 + 4.1	1.9/18.1	52374
2002 QL ₈₇	2009 02 16.5	10 00.30 +15 49.3 20.9	-0.90 + 4.4	1.1/15.6	94833
2002 OX ₁₇	2009 02 16.5	10 00.31 +05 05.6 20.0	-0.89 + 6.2	2.4/18.6	75411
2007 TB ₇₁	2009 02 16.5	10 00.32 -01 10.6 20.8	-0.78 + 4.0	4.1/20.4	52162
2007 TG ₂₆₆	2009 02 16.5	10 00.32 +10 44.1 20.9	-0.89 + 5.0	0.5/17.0	52492
2004 TM ₂₀₃	2009 02 16.5	10 00.34 -00 09.0 20.6	-1.01 + 6.4	4.5/20.1	77789
2002 TL ₁₁₇	2009 02 16.5	10 00.34 +03 10.2 20.4	-0.87 + 3.1	2.7/19.0	31827
2006 HJ ₄₄	2009 02 16.5	10 00.34 +23 52.7 20.8	-1.09 + 6.2	4.3/13.2	42812
2005 LL ₃₄	2009 02 16.5	10 00.35 -01 19.2 21.0	-0.77 + 5.1	3.9/20.6	04337
2005 GB ₃	2009 02 16.5	10 00.40 +26 24.3 19.7	-1.01 + 2.8	5.0/12.8	52433
2002 TX ₃₇₈	2009 02 16.5	10 00.40 +06 22.3 21.0	-0.84 + 5.2	1.8/18.2	52357
2007 RM ₁₁₃	2009 02 16.5	10 00.41 +09 26.1 20.8	-0.84 + 8.1	0.8/17.4	29795
2007 TE ₃₅	2009 02 16.5	10 00.42 -04 48.2 20.2	-0.83 + 4.5	5.3/21.5	31975
2003 UO ₈	2009 02 16.5	10 00.43 +28 55.1 19.7	-0.98 + 7.6	5.3/11.5	52376
2006 LU	2009 02 16.5	10 00.43 -03 56.4 20.7	-0.84 + 4.1	4.5/21.1	11172
2003 UT ₂₀₄	2009 02 16.5	10 00.44 +07 33.0 21.2	-0.93 + 5.0	1.6/17.9	26685
2007 TY ₂₉₃	2009 02 16.5	10 00.45 -04 12.5 19.9	-0.79 + 4.4	5.2/21.4	41887
2003 SV ₂₃₂	2009 02 16.5	10 00.45 +12 11.9 20.6	-0.94 + 6.8	0.0/16.6	52373
2005 JU ₇₁	2009 02 16.5	10 00.46 -06 34.7 19.9	-0.97 + 1.5	6.3/21.1	09239
2005 CF ₆₂	2009 02 16.5	10 00.47 +19 18.5 20.6	-0.95 + 6.2	2.5/14.5	52425
2002 PG ₄₀	2009 02 16.5	10 00.48 +02 31.1 22.7	-0.98 + 3.9	2.9/19.1	74197
2006 QA ₁₈₃	2009 02 16.5	10 00.48 +11 57.6 21.1	-0.78 + 4.0	0.1/16.7	52464
2007 QO ₅	2009 02 16.5	10 00.48 +08 41.6 20.1	-0.89 + 3.1	1.0/17.5	52473
2007 TW ₂₈₆	2009 02 16.6	10 00.41 +21 56.0 19.7	-0.83 + 4.7	2.9/13.8	52492
2007 TD ₃₃₀	2009 02 16.6	10 00.42 +17 47.0 19.8	-0.85 + 2.9	1.8/15.1	28517
1996 UV ₃	2009 02 16.6	10 00.43 +12 13.2 20.3	-1.00 + 5.1	0.0/16.6	52293
1996 VE ₁₉	2009 02 16.6	10 00.45 -07 03.9 22.8	-0.73 + 4.8	4.6/22.5	04108
2006 HF ₅₆	2009 02 16.6	10 00.46 +23 12.7 20.1	-1.11 + 5.7	4.5/13.5	28253
2002 RQ ₆₀	2009 02 16.6	10 00.47 +04 31.4 21.0	-0.83 + 4.8	2.1/18.8	52351
2000 VC ₁₉	2009 02 16.6	10 00.48 +18 20.9 19.2	-1.07 + 4.2	2.6/15.0	52309
2001 NR ₁₃	2009 02 16.6	10 00.49 +13 17.3 20.4	-0.95 + 3.3	0.3/16.3	52316
2004 FW ₃₇	2009 02 16.6	10 00.50 +02 39.7 18.5	-0.80 + 3.9	3.4/19.3	52398
2003 HX ₂₆	2009 02 16.6	10 00.51 +22 44.8 20.7	-1.08 + 6.5	3.6/13.6	52365
2001 SU ₂₁₅	2009 02 16.6	10 00.55 +07 15.2 20.6	-0.77 + 7.0	1.4/18.1	52321
2007 RN ₁₁	2009 02 16.6	10 00.55 +12 55.1 19.0	-1.18 + 1.6	0.3/16.5	38132
2001 PU ₃₄	2009 02 16.6	10 00.55 -01 14.4 21.0	-0.79 + 3.5	3.7/20.4	34693
2006 HR ₈₂	2009 02 16.6	10 00.55 +25 30.1 21.6	-1.11 + 5.2	5.0/12.9	28255
2001 TR ₉₃	2009 02 16.6	10 00.56 +02 56.6 21.4	-0.74 + 4.2	2.2/19.3	00067
2005 EN ₄₅	2009 02 16.6	10 00.57 +12 02.6 19.6	-0.98 + 3.5	0.1/16.7	52427
2004 EU ₁₀₀	2009 02 16.6	10 00.59 +04 58.3 21.5	-0.74 + 6.4	2.0/18.9	12339
2005 JT ₂₃	2009 02 16.6	10 00.61 +17 03.4 20.8	-0.87 + 4.8	1.6/15.3	30230

2007 QU ₁₂	2009 02 16.6	10 00.63 +19 30.0 20.3	-0.89 + 7.2	2.3/14.4	52474
2005 EM ₂₁₇	2009 02 16.6	10 00.63 +20 10.0 19.6	-0.92 + 5.2	3.4/14.4	52431
1998 RB ₅₆	2009 02 16.6	10 00.66 +10 33.6 21.1	-0.90 + 4.3	0.5/17.1	28684
2005 AA ₂₆	2009 02 16.6	10 00.69 +16 33.3 19.7	-0.96 + 7.4	1.6/15.4	52420
2001 YE ₁₂₉	2009 02 16.6	10 00.69 +23 53.2 19.8	-1.10 + 4.3	5.3/13.6	02060
2007 TW ₄₅	2009 02 16.6	10 00.70 +23 51.4 20.0	-0.92 + 4.8	3.7/13.3	52485
2007 WD ₆₀	2009 02 16.6	10 00.71 +18 34.1 19.6	-0.95 + 6.4	2.2/14.8	52505
2006 KU ₄₆	2009 02 16.6	10 00.74 +18 08.0 21.7	-1.05 + 5.9	2.2/15.0	02361
2001 SQ ₁₉₈	2009 02 16.6	10 00.75 +03 37.0 21.6	-0.73 + 6.5	2.1/19.3	10798
2002 EW ₅₂	2009 02 16.6	10 00.75 +10 37.8 19.2	-0.89 + 9.8	0.7/17.2	52061
2007 RH ₁₄₅	2009 02 16.6	10 00.78 -00 26.8 19.6	-0.86 + 5.4	4.1/20.4	52478
2003 QD ₃₃	2009 02 16.6	10 00.79 +08 29.6 20.3	-0.98 + 4.3	1.1/17.6	52367
2001 WP ₇₁	2009 02 16.6	10 00.81 +00 32.8 21.2	-0.73 + 4.3	2.9/20.1	08139
2001 SL ₁₆₄	2009 02 16.6	10 00.82 -09 18.5 20.0	-0.72 + 5.2	5.5/23.4	14625
2002 OK ₇	2009 02 16.6	10 00.86 -00 48.5 20.4	-0.86 + 4.2	4.0/20.4	33347
2006 HW ₃₉	2009 02 16.6	10 00.86 +17 23.9 20.4	-1.05 + 7.3	2.1/15.2	52453
2002 RL ₄	2009 02 16.7	10 00.80 -05 40.5 21.2	-0.84 + 3.9	5.0/21.8	30149
2007 QT ₉	2009 02 16.7	10 00.81 +11 02.3 20.8	-0.97 + 5.5	0.4/17.0	28922
2004 VB ₁₃	2009 02 16.7	10 00.81 +13 44.5 20.2	-1.03 + 7.1	0.6/16.3	43222
2007 TW ₄₂₂	2009 02 16.7	10 00.82 +26 40.7 21.3	-0.94 + 4.5	4.2/12.6	40715
2007 TT ₄₃₄	2009 02 16.7	10 00.84 +33 58.3 20.6	-0.98 + 5.0	6.4/10.2	52170
1999 TR ₂₁₁	2009 02 16.7	10 00.86 +55 13.7 21.1	-1.69 - 1.8	12.8/05.5	28690
2000 VU ₅₉	2009 02 16.7	10 00.88 +13 07.3 21.0	-1.03 + 5.1	0.4/16.5	26582
2003 VN ₁₁	2009 02 16.7	10 00.88 -05 23.0 19.1	-0.83 + 5.1	7.1/22.1	52382
2007 VK ₁₀₀	2009 02 16.7	10 00.91 -13 07.2 20.4	-0.78 + 2.6	7.1/24.2	31995
2007 TQ ₄₂₆	2009 02 16.7	10 00.92 +09 12.5 21.5	-0.92 + 3.8	0.9/17.5	52495
2006 QJ ₁₃₆	2009 02 16.7	10 00.93 +01 55.4 20.8	-0.83 + 3.9	2.8/19.5	31939
2001 TO ₁₇₂	2009 02 16.7	10 00.96 +27 01.9 19.5	-0.87 + 3.2	4.4/12.5	52324
2007 TR ₄₂₂	2009 02 16.7	10 00.97 +39 04.2 21.4	-0.98 + 2.7	7.4/08.9	40715
2007 UL ₆₅	2009 02 16.7	10 00.99 +09 47.5 21.7	-0.87 + 5.4	0.7/17.4	30310
2000 YZ ₈	2009 02 16.7	10 01.02 -28 28.6 19.3	-1.30 - 2.1	19.8/28.3	52311
2001 ST ₇	2009 02 16.7	10 01.08 +15 40.8 20.9	-0.83 + 3.6	1.0/15.8	52320
2004 VR ₈₀	2009 02 16.7	10 01.14 +16 38.7 19.4	-1.13 + 3.4	1.7/15.7	52413
2006 SH ₂₁₂	2009 02 16.7	10 01.14 -12 01.4 21.7	-0.80 + 4.7	6.2/23.9	24500
2004 FS ₁₁₅	2009 02 16.7	10 01.14 +22 51.5 19.0	-0.83 + 5.0	3.3/13.6	52399
2005 VC ₇	2009 02 16.7	10 01.15 -24 27.2 19.2	-1.45 - 6.8	18.9/23.9	97960
2007 RY ₃₀₁	2009 02 16.7	10 01.16 +14 02.4 20.9	-0.90 + 5.2	0.6/16.2	41882
2004 VV ₁₄	2009 02 16.7	10 01.19 +13 26.6 18.7	-0.92 + 8.8	0.6/16.4	52411
2007 UD ₄₈	2009 02 16.7	10 01.20 +14 53.3 21.3	-0.78 + 4.6	0.8/16.0	41387
2002 UW ₅₀	2009 02 16.7	10 01.20 -02 03.2 21.8	-0.91 + 2.6	4.0/20.4	97624
2005 EM ₆₇	2009 02 16.7	10 01.21 +06 47.2 19.4	-0.83 + 9.5	2.1/18.5	52427
2002 KD ₃	2009 02 16.7	10 01.22 +15 36.8 20.3	-1.01 + 5.5	1.4/15.8	52343
2006 HC ₆₉	2009 02 16.7	10 01.24 +24 37.1 19.9	-1.05 + 5.1	5.7/13.3	01687
2002 BE ₁₉	2009 02 16.7	10 01.24 +23 07.0 18.8	-1.17 + 1.1	5.1/14.3	52333
2001 YA ₁₀₂	2009 02 16.7	10 01.26 +21 30.8 19.4	-1.06 + 7.9	3.8/14.1	52330
2007 SL ₂	2009 02 16.8	10 01.18 +13 41.5 21.1	-1.01 + 5.4	0.5/16.4	28952
2007 TF ₄₀₅	2009 02 16.8	10 01.21 +27 22.6 19.8	-0.89 + 3.1	4.7/12.5	52495
2002 VV ₇₆	2009 02 16.8	10 01.23 +04 11.9 21.1	-0.81 + 5.3	2.3/19.1	30161
2005 GV ₁₇₂	2009 02 16.8	10 01.25 +18 05.8 20.8	-0.88 + 4.7	1.8/15.1	30229
2007 PG ₁₇	2009 02 16.8	10 01.25 +06 58.9 21.4	-1.02 + 4.7	1.8/18.2	24168
2005 EW ₁₂	2009 02 16.8	10 01.28 +19 20.2 17.7	-0.92 - 0.4	4.2/15.2	52426

2002 SL ₇₀	2009 02 16.8	10 01.32 +17 33.1 20.4	-0.92 + 3.7	1.8/15.4	52354
2007 TP ₁₈₃	2009 02 16.8	10 01.32 +07 40.6 20.9	-0.91 + 4.3	1.4/18.0	52490
2003 SE ₇₈	2009 02 16.8	10 01.33 +04 32.8 20.2	-0.95 + 5.2	2.6/18.9	52370
2005 EH ₁₆₆	2009 02 16.8	10 01.33 +04 06.7 19.9	-0.81 + 8.6	3.1/19.4	77840
2007 TO ₃₃₉	2009 02 16.8	10 01.34 +09 57.7 20.7	-0.91 + 6.5	0.8/17.5	52493
2001 TD ₁₅₉	2009 02 16.8	10 01.38 -00 44.2 20.3	-0.74 + 6.0	3.7/20.8	31793
2004 XN ₁₀₈	2009 02 16.8	10 01.41 +11 24.5 18.8	-1.01 + 3.9	0.3/17.0	52110
2002 QO ₁₁₁	2009 02 16.8	10 01.45 +06 48.7 21.0	-0.89 + 4.1	1.7/18.3	27956
1999 XN ₉	2009 02 16.8	10 01.46 -22 51.3 19.2	-0.96 + 1.2	11.6/27.0	52299
2007 VE ₂₀₂	2009 02 16.8	10 01.46 +00 33.2 21.7	-0.79 + 3.7	3.0/20.1	32000
2003 RY ₁₉	2009 02 16.8	10 01.47 +03 34.9 20.3	-0.87 + 8.9	2.9/19.6	26665
2005 BT ₁₀	2009 02 16.8	10 01.49 +12 00.9 19.2	-0.90 + 7.0	0.0/16.9	52422
2004 FL ₇₉	2009 02 16.8	10 01.50 +03 38.6 22.2	-0.72 + 5.9	2.3/19.5	22478
2001 QZ ₁₀₈	2009 02 16.8	10 01.51 +31 35.7 19.8	-0.98 + 1.2	5.3/11.8	33318
2001 SQ ₁₆₀	2009 02 16.8	10 01.51 -02 09.4 20.8	-0.73 + 5.1	3.8/21.2	75125
1996 VG ₂₆	2009 02 16.8	10 01.51 +31 58.3 22.4	-0.85 + 4.6	4.8/10.8	41068
2007 RM ₁₄₂	2009 02 16.8	10 01.55 +19 06.2 20.5	-1.04 + 4.3	2.2/15.0	52478
2007 VR ₅₈	2009 02 16.8	10 01.55 +08 59.5 20.5	-0.87 + 3.9	1.0/17.7	52501
2006 RZ ₃₉	2009 02 16.8	10 01.55 +19 27.2 21.2	-0.65 + 3.2	1.5/14.7	31941
2004 AX	2009 02 16.8	10 01.58 -02 55.7 19.8	-0.88 + 6.8	5.1/21.6	52390
2002 VM ₁₁₁	2009 02 16.8	10 01.59 +08 58.0 19.8	-0.86 + 3.2	0.9/17.7	52360
2006 JF ₈₀	2009 02 16.8	10 01.60 +14 20.1 20.2	-0.93 + 8.2	0.8/16.2	52457
2007 VZ ₄₅	2009 02 16.8	10 01.62 +03 37.7 20.9	-1.00 + 4.2	3.0/19.1	35122
2007 TS ₂₉	2009 02 16.8	10 01.62 +06 05.8 19.8	-0.84 + 5.5	2.1/18.6	29832
2002 RG ₂	2009 02 16.8	10 01.62 +09 46.5 20.5	-0.86 + 5.2	0.7/17.5	52350
2007 UN ₇₇	2009 02 16.8	10 01.63 +12 41.9 20.0	-0.80 + 5.2	0.2/16.7	52498
2000 QP ₂₅₄	2009 02 16.8	10 01.64 +12 04.5 20.4	-1.06 + 4.2	0.0/16.9	52305
2007 TR ₁₅	2009 02 16.8	10 01.65 +17 01.9 21.8	-1.03 + 5.3	1.6/15.6	31562
2000 RD ₂₄	2009 02 16.8	10 01.66 +18 07.1 21.2	-1.03 + 5.6	2.0/15.2	26574
2006 QN ₁₄₁	2009 02 16.9	10 01.57 +06 58.3 20.2	-0.82 + 2.5	1.4/18.3	52464
2003 SV ₅₇	2009 02 16.9	10 01.58 +31 33.1 18.9	-1.17 - 0.6	8.0/12.6	52370
2005 EL ₁₃₉	2009 02 16.9	10 01.60 +17 42.7 19.8	-0.91 + 4.7	1.9/15.3	30222
2004 VG ₅₉	2009 02 16.9	10 01.60 +13 45.6 19.5	-1.07 + 3.5	0.7/16.5	52412
2004 TQ ₈₆	2009 02 16.9	10 01.61 +14 32.4 20.5	-1.09 + 5.3	1.1/16.3	52408
2006 OV ₁₄	2009 02 16.9	10 01.61 +10 54.1 20.7	-0.92 + 2.8	0.3/17.2	52460
2007 RP ₂₉₀	2009 02 16.9	10 01.63 -02 53.1 20.9	-0.75 + 5.0	4.3/21.5	40182
2002 XK ₂₀	2009 02 16.9	10 01.68 +19 20.5 19.7	-0.88 + 3.7	2.2/14.9	52361
2005 GZ ₁₄₄	2009 02 16.9	10 01.70 +15 45.2 19.8	-0.91 + 3.6	1.2/15.9	30228
2007 TB ₂₉₉	2009 02 16.9	10 01.76 +07 06.9 20.4	-0.90 + 5.2	1.7/18.3	52493
2003 UF ₁₃₄	2009 02 16.9	10 01.77 +00 00.8 20.9	-0.93 + 4.3	3.8/20.3	37998
2007 VO ₂₅₈	2009 02 16.9	10 01.78 +09 48.6 20.1	-0.92 + 7.4	0.8/17.6	52175
2007 TK ₄₃₄	2009 02 16.9	10 01.83 +09 50.8 20.2	-0.92 + 3.1	0.8/17.5	52170
2007 TG ₁₄₀	2009 02 16.9	10 01.83 +51 51.4 19.9	-1.39 0.0	12.1/05.2	52488
2000 SM ₈₁	2009 02 16.9	10 01.84 +17 43.9 20.0	-1.01 + 6.4	2.0/15.4	52306
2000 QY ₄₀	2009 02 16.9	10 01.84 +10 41.4 21.3	-1.02 + 4.9	0.4/17.3	35765
2005 GL ₆₆	2009 02 16.9	10 01.86 +13 10.6 20.3	-0.87 + 4.7	0.4/16.6	52435
2007 UZ ₉₀	2009 02 16.9	10 01.87 +11 05.7 22.6	-0.97 + 5.2	0.3/17.2	29953
2007 VY ₃₁₄	2009 02 16.9	10 01.94 +25 37.3 20.3	-0.86 + 5.8	3.9/12.8	41420
2003 YC ₅₄	2009 02 16.9	10 01.94 +16 45.3 20.9	-0.91 + 5.5	1.4/15.6	52388
2001 UG ₉₆	2009 02 16.9	10 01.95 +14 35.6 20.3	-0.78 + 4.0	0.7/16.3	52325
2007 TV ₁₁₁	2009 02 16.9	10 01.97 +05 08.5 20.5	-1.01 + 4.9	2.5/18.8	31977

2004 XN ₉	2009 02 16.9	10 01.98 +23 36.3 20.4	-1.10 + 5.2	4.3/13.9	97773
2007 VG ₉₃	2009 02 16.9	10 02.01 -01 30.3 20.2	-0.81 + 2.7	4.0/20.7	31995
2005 EG ₁₀₃	2009 02 16.9	10 02.02 +16 11.5 20.0	-0.99 + 3.6	1.6/15.9	26734
2006 GG ₄₄	2009 02 16.9	10 02.02 +18 33.3 20.2	-1.04 + 6.1	2.6/15.2	52452
2005 BG ₃₈	2009 02 16.9	10 02.02 +09 26.2 20.7	-1.01 + 3.6	0.9/17.7	52423
2007 TE ₂₁₃	2009 02 16.9	10 02.03 +26 42.7 19.7	-0.94 + 1.9	4.6/13.1	31579
2005 EZ ₁₃₇	2009 02 17.0	10 01.96 +04 26.5 20.9	-0.80 + 6.2	2.2/19.3	11085
2002 HC ₁₄	2009 02 17.0	10 01.96 +30 04.8 20.0	-1.12 + 6.2	7.2/11.5	52342
2003 WN ₁₁₁	2009 02 17.0	10 01.98 +14 32.8 21.4	-0.94 + 4.5	0.8/16.3	38003
2007 UL ₄₃	2009 02 17.0	10 01.98 +14 52.0 20.4	-0.80 + 4.7	0.8/16.2	35112
2005 SC ₁₈₀	2009 02 17.0	10 02.02 +09 52.0 21.7	-0.60 + 3.0	0.4/17.7	14231
2002 AE ₉₂	2009 02 17.0	10 02.03 -01 04.9 19.3	-0.95 + 6.6	5.4/20.8	52331
2008 AM ₅₂	2009 02 17.0	10 02.04 +09 04.2 21.6	-0.79 + 4.4	0.8/17.9	41907
2001 QB ₂₂₆	2009 02 17.0	10 02.13 +07 55.7 19.5	-0.85 + 2.1	1.1/18.1	52318
2005 LL ₁₄	2009 02 17.0	10 02.14 +01 18.0 19.1	-0.79 + 7.5	4.5/20.0	52440
2007 UO ₉₈	2009 02 17.0	10 02.15 +22 47.8 21.9	-0.97 + 4.7	3.2/14.0	52498
2006 KS ₈₆	2009 02 17.0	10 02.16 +17 08.5 19.7	-1.02 + 6.6	2.0/15.6	52459
2002 LJ ₂₆	2009 02 17.0	10 02.16 +13 58.9 19.7	-0.98 + 6.6	0.7/16.5	52343
2007 RG ₂₂₇	2009 02 17.0	10 02.16 +15 06.8 20.1	-0.83 + 4.5	0.9/16.2	52480
2005 LR ₄₃	2009 02 17.0	10 02.17 -14 42.1 20.1	-0.89 - 0.5	7.8/23.7	09283
2007 RA ₁₂₈	2009 02 17.0	10 02.18 +10 45.8 20.5	-0.88 + 5.9	0.5/17.4	52478
2007 TF ₂₇₄	2009 02 17.0	10 02.19 +11 53.0 19.3	-0.94 + 6.5	0.1/17.1	52492
2006 TZ ₄₂	2009 02 17.0	10 02.21 -17 45.2 20.5	-0.73 + 3.7	7.4/26.2	22842
2002 EO ₁₆	2009 02 17.0	10 02.24 +03 36.9 19.1	-0.92 + 4.8	4.0/19.4	52337
2000 SU ₃₀₀	2009 02 17.0	10 02.27 +08 02.1 20.8	-0.99 + 5.3	1.3/18.1	43111
2007 RW ₄₆	2009 02 17.0	10 02.27 +02 04.0 19.2	-0.91 + 6.7	3.9/20.0	30256
2002 CQ ₁₁₄	2009 02 17.0	10 02.28 +18 08.5 18.7	-1.02 + 6.2	2.5/15.3	52334
2003 QP ₂₆	2009 02 17.0	10 02.30 -02 40.2 18.8	-0.93 +14.2	5.5/22.1	02154
2003 SP ₂₄₂	2009 02 17.0	10 02.33 +18 31.2 21.3	-1.03 + 4.2	2.3/15.3	52373
2007 TG ₄₂₁	2009 02 17.0	10 02.37 +29 34.8 20.3	-0.94 + 7.3	5.5/11.6	35109
2007 TA ₄₄	2009 02 17.0	10 02.37 +22 13.1 20.3	-0.92 + 4.2	3.3/14.2	31975
2004 UM ₈	2009 02 17.0	10 02.42 +08 59.0 20.7	-1.07 + 5.3	1.1/17.9	52411
2005 GE ₁₇₂	2009 02 17.1	10 02.35 +17 01.2 20.8	-0.92 + 5.4	1.8/15.7	28214
2007 VU ₂₇₅	2009 02 17.1	10 02.37 -01 08.0 19.9	-0.77 + 4.2	3.9/20.9	42929
2006 QA ₁₆	2009 02 17.1	10 02.39 +11 50.8 19.9	-0.87 + 2.0	0.0/17.2	11185
2004 BM ₄₁	2009 02 17.1	10 02.40 +03 12.8 19.8	-0.94 + 1.4	3.0/19.3	52391
2007 TA ₁₂	2009 02 17.1	10 02.40 +05 32.9 19.8	-0.87 + 5.5	2.0/19.0	52484
2000 TP ₂	2009 02 17.1	10 02.41 +17 20.4 20.9	-0.81 + 2.4	1.3/15.7	52308
2007 WU	2009 02 17.1	10 02.41 +29 23.9 20.9	-0.88 + 4.1	4.9/12.0	30049
2001 WT ₁₀	2009 02 17.1	10 02.43 -15 02.9 20.2	-0.73 + 4.1	7.1/25.7	08130
2007 QL ₆	2009 02 17.1	10 02.43 +10 07.4 20.3	-0.98 + 5.3	0.6/17.6	52473
2005 QC ₄₁	2009 02 17.1	10 02.44 +04 23.9 20.8	-0.58 + 3.5	1.5/19.4	52441
2001 MX ₁	2009 02 17.1	10 02.46 +19 27.3 20.7	-0.84 + 6.8	2.1/14.8	07920
2006 UR ₁₉₅	2009 02 17.1	10 02.47 +01 53.0 21.2	-0.72 + 5.7	2.7/20.2	10424
2007 RE ₉₇	2009 02 17.1	10 02.47 +26 10.3 20.2	-0.88 + 3.8	4.2/13.1	30257
2006 JL ₂₅	2009 02 17.1	10 02.47 +19 01.5 20.9	-1.03 + 5.6	2.3/15.2	52456
2007 TQ ₇₀	2009 02 17.1	10 02.47 +33 33.8 20.7	-0.89 + 4.4	6.1/10.6	35088
2007 VY ₂₄₂	2009 02 17.1	10 02.48 +13 50.6 21.0	-0.85 + 5.6	0.6/16.6	52503
2007 VU ₁₀₈	2009 02 17.1	10 02.48 +30 17.6 20.1	-0.95 + 4.2	5.8/11.7	41402
2000 QG ₁₁	2009 02 17.1	10 02.50 +11 37.1 20.7	-0.99 + 6.8	0.1/17.2	52303
2007 TE ₇₂	2009 02 17.1	10 02.51 +12 00.6 20.1	-0.85 + 4.3	0.0/17.1	52486

2003 SU ₂₅₂	2009 02 17.1	10 02.52 +38 31.7 19.5	-1.10 + 2.8	9.2/09.7	52373
2002 PT ₁₆₅	2009 02 17.1	10 02.53 +13 47.2 20.8	-0.88 + 5.7	0.6/16.6	52347
2004 EV ₉₃	2009 02 17.1	10 02.54 +15 15.1 20.6	-0.80 + 4.3	0.9/16.2	52397
2003 QL ₃₉	2009 02 17.1	10 02.56 +12 25.1 20.5	-1.00 + 5.1	0.1/17.0	52367
2007 RG ₁₁₉	2009 02 17.1	10 02.58 +15 46.2 21.1	-1.11 + 4.7	1.4/16.2	28936
2004 XO ₁₀₅	2009 02 17.1	10 02.59 +08 49.5 18.8	-1.08 + 2.9	1.4/17.9	52416
2007 SR ₅	2009 02 17.1	10 02.61 +15 09.3 21.5	-1.08 + 5.2	1.1/16.3	43290
2003 ST ₃₂₅	2009 02 17.1	10 02.64 +07 21.1 21.5	-1.01 + 4.7	1.7/18.4	52374
2007 RO ₄₉	2009 02 17.1	10 02.64 +09 57.4 21.6	-0.98 + 5.8	0.7/17.7	52476
2007 TE ₂₂	2009 02 17.1	10 02.64 +33 18.4 20.2	-0.97 + 5.0	6.1/10.7	47441
2007 MA ₂₄	2009 02 17.1	10 02.65 -07 29.3 20.0	-0.76 + 6.8	5.0/23.6	35994
2007 RS ₈₅	2009 02 17.1	10 02.72 +16 29.7 21.3	-1.04 + 7.2	1.5/15.9	28932
2006 EY ₁₅	2009 02 17.1	10 02.74 +19 03.4 20.8	-1.17 + 3.7	2.8/15.4	52449
2007 RW ₂₉₈	2009 02 17.1	10 02.80 +07 14.0 20.2	-0.77 + 7.6	1.7/18.7	52483
2007 VB ₈₈	2009 02 17.2	10 02.75 +15 38.7 19.5	-0.82 + 2.4	1.0/16.2	52501
2007 VD ₁₂₅	2009 02 17.2	10 02.76 +07 04.9 21.6	-0.89 + 4.8	1.4/18.6	33549
2007 US ₇₉	2009 02 17.2	10 02.77 +16 01.6 21.6	-0.87 + 4.4	1.2/16.1	28572
2003 SG ₃₃₈	2009 02 17.2	10 02.79 +09 55.5 22.4	-0.95 + 5.1	0.7/17.8	37995
2001 UU ₂₂₄	2009 02 17.2	10 02.80 -25 18.2 20.8	-0.78 + 2.8	9.1/01.5	08101
2002 PK ₁₀₆	2009 02 17.2	10 02.82 -00 18.1 20.0	-0.87 + 4.1	3.9/20.7	35815
2002 LF ₄₄	2009 02 17.2	10 02.82 +20 22.0 20.2	-0.96 + 8.0	3.1/14.6	89298
2007 UE ₁₁₃	2009 02 17.2	10 02.83 +24 33.2 20.2	-0.80 + 4.9	3.5/13.4	52499
2003 OH ₈	2009 02 17.2	10 02.85 +15 43.6 21.7	-1.01 + 6.6	1.3/16.2	31848
2000 TJ ₃₁	2009 02 17.2	10 02.86 +19 08.6 20.8	-1.03 + 6.3	2.8/15.2	52308
2002 TS ₉₈	2009 02 17.2	10 02.88 +11 59.8 19.9	-0.86 + 4.4	0.0/17.2	52355
2007 RG ₉	2009 02 17.2	10 02.88 +15 49.1 21.5	-1.04 + 3.8	1.2/16.2	28923
2003 QE ₁₉	2009 02 17.2	10 02.89 +14 58.4 20.9	-0.96 + 5.1	0.9/16.4	31848
2007 TS ₅₁	2009 02 17.2	10 02.90 +27 50.3 21.5	-0.96 + 2.4	4.7/13.0	30270
1999 YB ₆	2009 02 17.2	10 02.90 +04 09.9 17.6	-1.43 - 3.1	3.0/18.6	52300
2003 WP ₄	2009 02 17.2	10 02.91 +10 20.1 21.8	-0.95 + 4.1	0.5/17.7	38001
2007 TM ₃₀₇	2009 02 17.2	10 02.91 +14 55.3 21.4	-1.00 + 5.5	1.0/16.4	31583
2007 VM ₁₅₂	2009 02 17.2	10 02.91 -01 56.6 20.9	-0.78 + 4.0	3.7/21.3	33550
2003 YC ₄₈	2009 02 17.2	10 02.91 -05 02.6 20.4	-0.92 + 3.0	5.4/21.9	30197
2007 PD ₁₀	2009 02 17.2	10 02.91 +14 20.7 20.4	-0.98 + 6.2	0.8/16.6	31969
2003 WP ₁₀₆	2009 02 17.2	10 02.92 -05 19.2 19.6	-0.89 + 3.3	6.7/22.1	52384
2006 RL ₈₃	2009 02 17.2	10 02.93 +09 34.7 20.4	-0.81 + 4.6	0.7/17.9	52465
2005 GS ₁₀₆	2009 02 17.2	10 02.93 +09 55.2 19.2	-0.87 + 5.2	0.8/17.8	42751
2007 VL ₂₁₃	2009 02 17.2	10 02.94 -03 02.7 20.7	-0.77 + 5.4	4.6/21.8	36004
2001 TT ₈₃	2009 02 17.2	10 02.94 +06 26.1 20.7	-0.79 + 3.8	1.6/18.8	35791
2007 RR ₁₇₄	2009 02 17.2	10 03.00 +11 57.9 21.0	-0.89 + 6.6	0.0/17.3	52479
2002 RZ ₂₇₇	2009 02 17.2	10 03.03 +02 31.6 21.9	-0.83 + 4.8	2.6/20.0	42625
2003 VU ₃	2009 02 17.2	10 03.04 +17 56.3 20.4	-0.93 + 5.0	1.8/15.6	43192
2007 UE ₁₀₂	2009 02 17.2	10 03.05 -03 10.5 20.2	-0.76 + 4.1	4.6/21.7	30313
2001 SC ₂₁₀	2009 02 17.2	10 03.06 +20 26.8 21.1	-0.85 + 3.1	2.4/14.9	31790
2003 QQ ₁₁	2009 02 17.2	10 03.08 +14 14.9 20.6	-0.99 + 6.2	0.8/16.6	29639
2007 RF ₄₉	2009 02 17.2	10 03.08 +44 54.1 20.4	-1.34 - 2.3	9.8/09.8	28928
1998 SM ₁₆₀	2009 02 17.2	10 03.11 +07 02.9 21.3	-0.58 + 4.3	0.9/18.8	52295
2002 CD ₁₇₂	2009 02 17.2	10 03.12 +19 00.0 18.9	-0.90 + 8.7	3.3/15.1	52059
2004 TC ₃₆₈	2009 02 17.2	10 03.14 +24 22.6 19.2	-1.16 + 3.3	5.1/14.1	23987
2002 PT ₃₁	2009 02 17.2	10 03.14 +10 33.3 20.6	-0.83 + 8.2	0.4/17.7	52066
2007 VJ ₂₅₄	2009 02 17.2	10 03.14 +08 48.3 20.1	-0.73 + 6.9	0.9/18.3	52504

2007 VB ₂₂₉	2009 02 17.2	10 03.16 +06 41.7 20.3	-0.92 + 4.7	1.7/18.7	52503
2004 FT ₈₀	2009 02 17.2	10 03.16 +35 21.3 20.3	-1.02 + 3.0	7.1/10.2	52399
2007 RA ₁₇₇	2009 02 17.2	10 03.16 +16 54.4 21.2	-0.99 + 3.2	1.6/16.0	31545
2005 GC ₁₆₇	2009 02 17.2	10 03.16 +16 30.1 20.6	-0.83 + 4.6	1.3/16.0	52436
2005 FD ₄	2009 02 17.2	10 03.18 +12 00.8 18.8	-0.82 +10.7	0.0/17.3	52433
1999 FA ₇₄	2009 02 17.2	10 03.18 +19 54.7 20.2	-0.89 + 3.1	2.6/15.1	52295
2006 DH ₅₉	2009 02 17.2	10 03.19 +08 48.9 20.8	-1.04 + 6.6	1.2/18.2	28893
2002 XM ₂₆	2009 02 17.2	10 03.21 -20 20.5 18.7	-1.30 - 3.8	16.2/24.5	52361
2007 TZ ₂₆	2009 02 17.2	10 03.21 +20 09.1 21.0	-1.03 + 3.9	2.8/15.1	28358
2003 UF ₁₀₉	2009 02 17.2	10 03.22 +21 57.8 20.2	-1.05 + 2.3	3.4/14.8	52378
2006 MH ₉	2009 02 17.3	10 03.14 -00 31.2 21.3	-0.86 + 2.7	3.5/20.6	26182
2007 XB ₃	2009 02 17.3	10 03.14 +27 32.9 19.5	-0.84 + 4.3	4.5/12.7	52505
2003 BY ₇	2009 02 17.3	10 03.16 +17 35.8 19.3	-0.73 + 7.3	1.6/15.5	52364
2007 TZ ₁₃₈	2009 02 17.3	10 03.18 +08 49.1 20.6	-0.88 + 3.9	1.0/18.2	52488
2004 GU ₄₄	2009 02 17.3	10 03.18 +12 00.6 21.0	-0.82 + 3.7	0.0/17.3	52400
2005 VV ₃	2009 02 17.3	10 03.19 +54 41.5 20.1	-2.07 - 3.3	19.5/06.1	49973
2007 VE ₇₈	2009 02 17.3	10 03.19 +32 55.4 20.3	-0.92 + 3.7	6.3/11.1	31617
2007 TW ₇₉	2009 02 17.3	10 03.21 -01 28.2 18.4	-0.88 + 3.0	5.0/20.9	52487
2006 QY ₁₀₀	2009 02 17.3	10 03.25 +06 08.4 20.2	-0.83 + 1.6	1.5/18.8	52463
2000 YP ₁₁₉	2009 02 17.3	10 03.28 +17 23.1 19.7	-1.03 + 5.0	2.1/15.9	52312
1999 RP ₃₀	2009 02 17.3	10 03.28 +22 47.5 19.5	-1.25 - 0.1	3.6/15.0	01976
2001 UR ₂₇	2009 02 17.3	10 03.28 +43 51.4 20.5	-0.96 + 4.0	7.5/07.1	33330
2006 RA ₃₅	2009 02 17.3	10 03.30 +17 03.3 19.9	-0.86 + 2.7	1.5/16.0	34941
2007 RO ₆	2009 02 17.3	10 03.31 +10 02.4 21.0	-1.00 + 4.3	0.6/17.8	52474
2007 UX ₈₇	2009 02 17.3	10 03.31 +16 02.9 21.7	-0.97 + 5.0	1.3/16.2	28573
2003 UK ₅₄	2009 02 17.3	10 03.32 +11 38.0 19.2	-1.03 + 0.6	0.1/17.4	52084
2003 SS ₈₈	2009 02 17.3	10 03.34 +18 40.2 20.5	-1.02 + 5.5	2.4/15.5	52371
2007 VY ₅₄	2009 02 17.3	10 03.35 +02 19.4 20.6	-0.81 + 5.7	3.0/20.2	30321
2002 CN ₁₄₃	2009 02 17.3	10 03.35 +11 20.8 19.9	-1.02 + 8.7	0.2/17.5	52335
2007 RQ ₃₀₂	2009 02 17.3	10 03.37 -10 42.0 19.6	-0.81 + 5.9	8.0/24.4	41366
1999 TC ₂₅	2009 02 17.3	10 03.37 +18 29.6 18.9	-1.10 + 2.0	2.9/15.8	52296
2006 UH ₂₇₅	2009 02 17.3	10 03.38 +04 51.5 21.6	-0.75 + 4.1	1.8/19.4	10473
2007 UJ ₁	2009 02 17.3	10 03.39 +35 12.0 20.3	-1.11 + 1.9	8.0/11.0	52496
2007 UQ ₈₂	2009 02 17.3	10 03.40 +06 33.2 21.4	-0.97 + 5.2	1.8/18.8	41390
2007 UE ₂₄	2009 02 17.3	10 03.40 +05 36.0 21.1	-0.81 + 5.7	2.0/19.2	52497
2002 TR ₁₈₆	2009 02 17.3	10 03.40 +15 24.4 19.9	-0.92 + 2.7	1.0/16.5	52356
2002 QL ₁₂₁	2009 02 17.3	10 03.50 +08 26.3 21.1	-0.84 + 5.1	1.0/18.4	31819
2007 US ₅₅	2009 02 17.3	10 03.52 +11 52.2 21.3	-0.81 + 4.4	0.0/17.4	33545
2007 PJ ₄₅	2009 02 17.3	10 03.52 +09 54.8 20.3	-0.93 + 4.8	0.6/17.9	52473
2007 RL ₁₁₆	2009 02 17.3	10 03.56 +05 47.9 20.8	-1.01 + 6.9	2.1/19.1	52477
2000 YQ ₆	2009 02 17.3	10 03.58 +05 23.8 18.8	-1.01 + 2.0	2.9/19.0	52311
2003 SH ₁₄₄	2009 02 17.3	10 03.60 +08 28.4 21.2	-0.95 + 4.7	1.1/18.3	28804
1996 TJ ₃₄	2009 02 17.3	10 03.60 +15 30.9 21.1	-1.01 + 4.8	1.2/16.4	30095
2002 QO ₈₃	2009 02 17.4	10 03.52 +06 40.1 20.6	-0.90 + 3.8	1.8/18.8	27954
2007 TD ₃₇₇	2009 02 17.4	10 03.52 +24 07.3 22.1	-1.07 + 5.1	3.9/14.0	49031
2007 TT ₇₉	2009 02 17.4	10 03.54 +33 27.4 21.3	-0.95 + 2.4	6.2/11.4	52487
2007 RV ₁₄₉	2009 02 17.4	10 03.54 +18 29.8 20.3	-0.77 + 8.0	1.8/15.3	30259
2001 UW ₁₃₀	2009 02 17.4	10 03.54 +06 28.9 21.0	-0.75 + 4.8	1.4/19.0	52325
2007 UJ ₄	2009 02 17.4	10 03.55 -01 56.5 19.3	-0.84 + 4.8	5.1/21.4	52496
2007 TX ₁₅₄	2009 02 17.4	10 03.59 +06 32.0 20.0	-1.01 + 5.9	2.0/18.9	52489
2006 QW ₄₅	2009 02 17.4	10 03.60 +02 23.1 19.7	-0.70 + 7.6	2.5/20.5	52462

2005 GU ₂₁	2009 02 17.4	10 03.61 +18 52.7 20.3	-0.93 + 4.5	2.3/15.5	52434	2002 QN ₁₁₇	2009 02 17.5	10 04.24 +04 51.1 20.3	-0.86 + 5.5	2.4/19.6	27957
2007 RY ₂₃	2009 02 17.4	10 03.61 +09 58.8 21.8	-0.99 + 5.4	0.6/18.0	30255	2002 TG ₃₃₁	2009 02 17.5	10 04.26 +08 40.0 19.5	-0.82 + 6.5	1.1/18.5	52357
2001 TA ₁₈₃	2009 02 17.4	10 03.63 +23 31.2 20.6	-0.85 + 2.5	2.9/14.3	31794	2007 TD ₂₉₄	2009 02 17.5	10 04.26 -09 37.9 20.2	-0.87 + 5.0	6.6/24.0	30294
2002 OW ₂₁	2009 02 17.4	10 03.69 -19 11.1 21.6	-1.45 - 2.5	13.0/23.6	03335	2005 JN ₁₄₇	2009 02 17.5	10 04.29 +27 36.2 20.6	-0.84 + 7.6	4.2/12.4	11102
2007 RS ₁₆₄	2009 02 17.4	10 03.70 +09 14.2 19.9	-1.04 + 4.5	1.0/18.1	52479	2006 PT ₃₂	2009 02 17.5	10 04.30 +32 28.6 21.0	-0.83 + 5.1	4.9/11.1	30241
2003 OM ₂₀	2009 02 17.4	10 03.74 +10 50.4 20.2	-0.95 + 7.9	0.4/17.8	52079	2002 AK ₂₀₆	2009 02 17.5	10 04.31 -11 58.0 20.4	-0.70 + 6.8	6.8/25.7	28744
2007 RZ ₉₅	2009 02 17.4	10 03.75 +51 12.0 19.6	-1.72 - 4.2	16.5/06.7	52151	2006 LD ₂	2009 02 17.5	10 04.31 +18 21.6 20.2	-0.91 + 5.7	1.9/15.7	52460
2006 SL ₂₇₈	2009 02 17.4	10 03.76 -15 59.5 21.1	-0.72 + 4.3	6.5/26.4	22831	2003 SF ₃₂₉	2009 02 17.5	10 04.32 +16 09.4 22.6	-1.00 + 4.1	1.3/16.4	28041
2003 UY ₁₉₉	2009 02 17.4	10 03.77 +19 19.0 21.2	-0.97 + 5.0	2.4/15.4	37998	1998 SE ₉₄	2009 02 17.5	10 04.34 +11 30.3 22.6	-0.86 + 5.3	0.1/17.7	35750
2002 TT ₃₀₃	2009 02 17.4	10 03.78 +22 28.5 21.8	-0.90 + 4.8	3.3/14.4	34735	2002 OU ₂₇	2009 02 17.6	10 04.28 +06 39.8 20.8	-0.90 + 3.7	1.6/19.0	40364
2001 RO ₁₅	2009 02 17.4	10 03.81 -07 41.0 19.3	-0.98 - 1.0	5.8/22.1	52319	2000 TG ₄₀	2009 02 17.6	10 04.29 +17 16.1 19.9	-0.98 + 8.1	1.9/16.0	52308
2005 TS ₁₀₀	2009 02 17.4	10 03.83 +21 25.8 20.5	-0.55 + 2.2	1.7/14.6	52442	2007 RK ₁₆₂	2009 02 17.6	10 04.31 +13 07.5 20.7	-0.98 + 6.5	0.4/17.2	28941
2002 LE ₄₈	2009 02 17.4	10 03.84 -24 23.9 20.9	-1.07 - 1.1	10.2/26.6	31811	2002 XL ₅₁	2009 02 17.6	10 04.33 +04 17.7 20.5	-0.83 + 4.6	2.2/20.0	37980
2002 TB ₁₆₉	2009 02 17.4	10 03.84 +16 30.5 20.6	-0.94 + 2.2	1.2/16.3	74226	2005 JV ₁₆₁	2009 02 17.6	10 04.36 +16 12.6 20.3	-0.84 + 5.0	1.3/16.3	31918
2007 TR ₃₅	2009 02 17.4	10 03.85 +29 37.6 21.5	-0.98 + 4.6	4.9/12.3	31975	2007 VA ₂₇₈	2009 02 17.6	10 04.40 +32 23.6 21.7	-1.01 + 4.3	5.7/11.7	35152
2004 EU ₂₅	2009 02 17.4	10 03.86 +12 46.0 19.2	-0.89 + 2.2	0.3/17.2	08945	2005 YS ₉₃	2009 02 17.6	10 04.40 -16 23.9 19.6	-1.36 - 2.3	12.9/23.3	52443
2006 QL ₅₇	2009 02 17.4	10 03.90 +01 00.9 20.6	-0.96 + 2.0	3.4/20.0	09680	2007 RP ₂₉₅	2009 02 17.6	10 04.45 +10 50.3 19.7	-0.93 + 6.7	0.4/17.9	52482
2001 TV ₅₅	2009 02 17.4	10 03.92 +13 41.4 22.0	-0.76 + 4.5	0.4/17.0	10806	2007 TS ₂₂₄	2009 02 17.6	10 04.50 +09 07.6 20.9	-0.88 + 5.8	0.9/18.4	29883
2001 QD ₁₇₇	2009 02 17.5	10 03.90 +13 07.0 21.1	-0.83 + 4.2	0.4/17.2	37928	2007 TK ₁₃₁	2009 02 17.6	10 04.54 +09 15.5 19.4	-0.94 + 5.7	1.1/18.4	52488
2002 JL ₇₉	2009 02 17.5	10 03.95 +04 43.3 18.2	-0.93 + 5.4	3.2/19.5	52342	2007 SJ ₁₆	2009 02 17.6	10 04.55 +10 27.2 21.5	-0.96 + 6.3	0.5/18.0	28954
2005 EK ₁₈₆	2009 02 17.5	10 03.96 +15 42.0 20.0	-0.90 + 6.0	1.3/16.4	52430	2002 PS ₇₀	2009 02 17.6	10 04.56 -04 29.1 19.9	-0.82 + 6.0	5.1/22.6	30145
2003 QB ₄₄	2009 02 17.5	10 03.96 +10 21.8 20.6	-0.97 + 4.8	0.5/17.9	28797	2002 TZ ₃₇₄	2009 02 17.6	10 04.57 +23 42.6 20.3	-0.84 + 6.8	3.7/14.0	37973
2005 GK ₁₆₉	2009 02 17.5	10 03.97 +04 25.2 19.9	-0.82 + 5.3	2.4/19.7	47349	2007 TR ₁₂₆	2009 02 17.6	10 04.59 +16 34.9 20.1	-0.89 + 4.8	1.6/16.3	52488
2007 TG ₁₂	2009 02 17.5	10 03.98 +10 35.8 21.1	-0.90 + 5.3	0.4/17.9	49029	2006 KD ₂₄	2009 02 17.6	10 04.59 +32 41.5 21.7	-0.99 + 4.4	6.0/11.6	31441
2001 UA ₂₀₁	2009 02 17.5	10 04.00 +02 15.7 21.1	-0.75 + 4.5	2.7/20.4	27916	2002 QL ₁₆	2009 02 17.6	10 04.60 +07 28.4 21.0	-0.94 + 2.0	1.3/18.8	52347
2005 EG ₂₉₀	2009 02 17.5	10 04.00 +29 54.9 20.6	-1.01 + 2.7	5.6/12.5	52433	2002 TM ₂₃₉	2009 02 17.6	10 04.64 +28 52.3 21.0	-1.03 + 1.4	5.3/13.4	43164
2001 SV ₁₀₀	2009 02 17.5	10 04.00 +10 13.4 20.8	-0.80 + 3.6	0.4/18.0	29588	2001 HA ₃	2009 02 17.6	10 04.71 +06 18.8 19.1	-0.88 + 6.4	2.2/19.3	52315
2002 CA ₇₁	2009 02 17.5	10 04.04 +12 52.5 19.8	-0.99 + 7.6	0.4/17.2	52334	2003 SF ₃₂₈	2009 02 17.6	10 04.71 +09 24.8 21.1	-1.00 + 3.6	0.8/18.3	10991
2007 TG ₂₂₈	2009 02 17.5	10 04.05 +14 45.3 20.0	-0.90 + 3.9	1.1/16.7	52491	2007 TF ₃₆₈	2009 02 17.6	10 04.74 +15 07.4 21.1	-0.86 + 4.3	1.0/16.8	41888
2001 RL ₁₁₀	2009 02 17.5	10 04.05 +19 31.1 20.0	-0.90 + 2.4	2.3/15.5	28728	2000 SR ₂₆₀	2009 02 17.6	10 04.75 +07 16.1 20.4	-0.99 + 5.9	1.6/19.0	52307
2001 SY ₁₃₄	2009 02 17.5	10 04.06 +03 42.4 20.3	-0.75 + 5.8	2.4/20.0	28731	2007 TG ₄₁	2009 02 17.6	10 04.77 +35 48.1 20.8	-1.10 + 3.1	7.4/10.8	30269
2002 EX ₁₄₇	2009 02 17.5	10 04.06 +12 45.0 18.9	-0.92 + 7.2	0.4/17.3	52339	2002 QC ₁₀₃	2009 02 17.7	10 04.66 +16 52.7 20.1	-0.87 + 6.1	1.6/16.2	52349
2005 GS ₁₀₉	2009 02 17.5	10 04.07 +16 21.8 21.0	-0.85 + 4.8	1.4/16.2	31398	2005 JH ₃₃	2009 02 17.7	10 04.69 +09 03.4 21.0	-0.87 + 4.9	0.9/18.5	52438
2006 JA ₃₉	2009 02 17.5	10 04.07 -06 51.2 19.5	-0.93 + 5.6	7.9/23.0	28901	2006 QP ₄₄	2009 02 17.7	10 04.70 +11 02.2 19.7	-0.83 + 6.0	0.2/17.9	52139
2004 VL ₁₄	2009 02 17.5	10 04.07 +12 26.1 20.3	-1.03 + 6.1	0.2/17.4	52411	1998 FP ₆	2009 02 17.7	10 04.70 +20 44.2 20.6	-0.79 + 3.6	2.3/15.1	52294
2003 XY ₂₈	2009 02 17.5	10 04.07 +26 02.8 19.8	-1.00 + 5.0	4.6/13.4	52387	2003 US ₁₉₆	2009 02 17.7	10 04.71 +15 12.7 22.0	-0.95 + 4.6	1.0/16.8	43190
2002 SA ₆₃	2009 02 17.5	10 04.08 +17 47.1 19.7	-0.87 + 5.9	2.0/15.8	52354	2003 UV ₄₁	2009 02 17.7	10 04.72 +07 17.6 21.8	-0.91 + 6.1	1.5/19.0	28813
2007 UJ ₄₃	2009 02 17.5	10 04.08 +19 27.9 20.1	-0.93 + 4.7	2.7/15.4	52497	2001 ST ₇₁	2009 02 17.7	10 04.73 +01 34.3 20.8	-0.72 + 5.3	2.6/20.8	10793
2005 EN ₁₈₃	2009 02 17.5	10 04.09 +16 35.2 19.9	-0.97 + 3.4	1.6/16.3	52430	2003 QR ₄	2009 02 17.7	10 04.74 +03 32.1 20.1	-1.02 + 4.5	3.1/19.9	28795
2004 GH ₁₂	2009 02 17.5	10 04.10 -14 05.3 19.4	-0.74 + 5.0	8.0/25.8	62147	2002 QK ₆	2009 02 17.7	10 04.74 -13 21.5 19.0	-1.52 - 3.9	11.5/22.3	52347
2002 CU ₁₄₀	2009 02 17.5	10 04.12 +19 05.0 19.7	-1.01 + 5.7	3.2/15.5	52335	2002 VW ₉₃	2009 02 17.7	10 04.75 +14 16.9 20.6	-0.80 + 6.0	0.6/17.0	52359
2003 SV ₁₀₅	2009 02 17.5	10 04.12 +01 22.4 19.8	-0.96 + 4.4	3.3/20.4	31853	2000 RD ₇₅	2009 02 17.7	10 04.75 -00 54.6 20.2	-0.73 + 4.6	3.4/21.5	07860
2005 ED ₄₈	2009 02 17.5	10 04.12 +12 02.2 19.9	-0.93 + 4.5	0.1/17.5	52427	2006 HV ₇₄	2009 02 17.7	10 04.76 +25 19.4 19.6	-1.03 + 6.0	5.3/13.8	52454
2007 RA ₂₇₈	2009 02 17.5	10 04.13 +36 25.5 20.2	-1.16 + 3.7	8.0/10.6	52482	2004 CY ₂₀	2009 02 17.7	10 04.77 +21 19.7 20.3	-0.82 + 9.0	3.0/14.6	52393
2003 UQ ₃₂₄	2009 02 17.5	10 04.13 +06 48.2 22.2	-0.99 + 4.3	1.7/18.9	34767	2007 TM ₂₃₁	2009 02 17.7	10 04.78 +13 54.5 19.5	-0.80 + 5.2	0.8/17.1	52491
2003 WX ₁₃₁	2009 02 17.5	10 04.14 +08 02.3 20.8	-0.91 + 4.9	1.2/18.6	38003	2002 TM ₂₈₈	2009 02 17.7	10 04.78 -02 53.8 20.3	-0.82 + 3.5	3.9/21.9	37973
2001 XV ₁₆₆	2009 02 17.5	10 04.15 +08 31.6 20.3	-1.06 + 6.7	1.3/18.5	52329	2002 TF ₁₄₉	2009 02 17.7	10 04.79 +04 37.5 19.9	-0.82 + 5.9	2.4/19.9	28775
2004 XV ₅	2009 02 17.5	10 04.15 +17 51.0 20.4	-1.03 + 5.6	2.5/15.9	52413	1999 VV ₁₂₆	2009 02 17.7	10 04.81 +10 05.9 20.9	-0.93 + 6.0	0.6/18.2	52298
2007 VW ₁₆₃	2009 02 17.5	10 04.16 -03 20.3 20.5	-0.77 + 3.4	4.6/21.9	31998	2005 EY ₃₁₁	2009 02 17.7	10 04.82 +19 25.2 20.7	-1.15 - 0.3	3.1/16.1	52433
2007 VU ₂₈₃	2009 02 17.5	10 04.17 +28 43.8 21.7	-0.86 + 4.5	4.6/12.5	36005	2007 TJ ₁₄₅	2009 02 17.7	10 04.82 +19 46.8 21.6	-0.96 + 4.2	2.4/15.6	28982
2001 OG ₁₁₃	2009 02 17.5	10 04.18 +36 50.3 20.6	-0.90 + 3.9	6.1/10.0	52317	2001 WG ₈₂	2009 02 17.7	10 04.84 +20 03.4 20.4	-0.79 + 4.2	2.1/15.3	52327

2000 PK ₂₉	2009 02 17.7	10 04.85 +18 24.6 21.4	-1.16 + 5.6	2.4/16.0	07852
2007 VA ₉₃	2009 02 17.7	10 04.86 -13 23.0 20.5	-0.82 + 3.1	7.3/25.5	36001
2007 UG ₁₀₉	2009 02 17.7	10 04.87 +03 41.0 20.3	-0.86 + 5.2	2.7/20.1	31989
2006 SY ₃	2009 02 17.7	10 04.87 -14 12.2 21.7	-0.69 + 6.4	6.1/26.5	33493
2001 UR ₇	2009 02 17.7	10 04.88 -02 57.5 19.5	-0.76 + 4.2	4.1/22.1	52324
2007 RE ₁₃₆	2009 02 17.7	10 04.89 +09 08.9 20.4	-0.94 + 8.4	1.0/18.5	28937
2004 GX ₁₅	2009 02 17.7	10 04.90 +04 02.1 19.8	-0.72 + 6.2	2.3/20.1	14721
2007 TL ₄₂₄	2009 02 17.7	10 04.92 +13 59.5 21.8	-0.99 + 5.2	0.7/17.1	40184
2003 SV ₁₁₉	2009 02 17.7	10 04.94 +09 31.3 21.3	-0.93 + 5.8	0.7/18.4	52371
2007 UP ₁₈	2009 02 17.7	10 04.95 +03 01.1 19.7	-0.78 + 4.8	2.6/20.3	30305
2003 SY ₃₂₁	2009 02 17.7	10 04.95 -08 48.8 19.4	-0.86 + 5.2	6.9/24.0	33387
2007 UY ₁₀₀	2009 02 17.7	10 04.97 +16 26.8 20.7	-0.85 + 4.6	1.4/16.4	52498
2004 FR ₁₄	2009 02 17.7	10 05.00 +38 08.5 20.0	-1.15 + 0.3	7.2/10.5	66347
2004 TY ₆₅	2009 02 17.7	10 05.06 +23 06.4 21.5	-1.16 + 4.3	4.3/14.9	97753
2003 SQ ₉₁	2009 02 17.7	10 05.06 -03 27.9 19.4	-0.77 +10.0	6.4/23.1	08739
2002 XK ₂₈	2009 02 17.7	10 05.06 -00 17.3 19.6	-0.81 + 3.9	3.7/21.2	52362
2002 VH ₉₂	2009 02 17.7	10 05.09 +49 19.2 18.6	-1.46 - 5.5	14.2/10.0	52359
2006 OO ₃	2009 02 17.7	10 05.12 +03 17.6 20.5	-0.81 + 2.0	2.0/20.1	30240
2007 TN ₈₁	2009 02 17.7	10 05.12 +09 22.2 20.6	-0.84 + 6.1	0.7/18.5	52487
2003 WP ₈₆	2009 02 17.7	10 05.13 -14 02.1 20.7	-0.91 + 3.7	8.5/25.7	25965
2007 VA ₁₀	2009 02 17.7	10 05.13 +04 07.1 20.5	-0.83 + 5.1	2.4/20.0	31991
2006 ST ₃₂₃	2009 02 17.7	10 05.13 +30 24.2 20.6	-0.90 + 2.7	4.9/12.4	52467
2006 SM ₁₄₂	2009 02 17.7	10 05.14 +23 05.8 20.7	-0.90 + 2.1	3.3/14.8	10075
2007 TT ₁₀	2009 02 17.8	10 05.06 +17 03.8 20.5	-1.09 + 4.4	1.9/16.4	28344
2004 FA ₁₀₁	2009 02 17.8	10 05.07 +06 45.6 20.4	-0.73 + 6.7	1.5/19.4	52399
2003 WQ ₇₀	2009 02 17.8	10 05.09 -08 31.5 20.9	-0.89 + 5.1	6.7/23.9	28826
2001 TA ₁₀₃	2009 02 17.8	10 05.09 -05 08.9 21.2	-0.75 + 3.3	4.1/22.8	23817
2005 GF ₇	2009 02 17.8	10 05.11 +20 22.3 20.6	-0.90 + 5.1	2.8/15.3	31910
2002 TB ₉₅	2009 02 17.8	10 05.11 +02 59.5 21.4	-0.86 + 3.7	2.4/20.2	31229
2007 TV ₁₃₂	2009 02 17.8	10 05.12 +11 04.3 20.9	-0.82 + 5.0	0.2/18.0	52163
2001 YD ₄₉	2009 02 17.8	10 05.12 +02 37.0 18.7	-1.06 + 1.5	4.4/20.0	52330
2005 EN ₁₄₉	2009 02 17.8	10 05.13 +22 39.7 20.6	-0.94 + 4.0	3.5/14.8	52429
2001 SE ₇₂	2009 02 17.8	10 05.16 +07 47.5 20.4	-1.03 + 8.4	1.4/19.0	97465
2007 SA ₄	2009 02 17.8	10 05.19 +11 51.5 21.1	-0.91 + 5.2	0.0/17.8	52483
2007 RA ₃₂	2009 02 17.8	10 05.20 +19 52.3 20.0	-1.03 + 7.5	2.9/15.4	26369
2001 UM ₃₉	2009 02 17.8	10 05.21 +02 43.5 20.4	-0.75 + 5.9	2.6/20.6	14634
2003 XJ ₄₃	2009 02 17.8	10 05.21 +14 50.8 20.3	-0.93 + 4.7	0.9/17.0	52387
2006 VO ₁₆	2009 02 17.8	10 05.21 +10 29.1 22.4	-0.61 + 3.2	0.2/18.2	49015
2006 QK ₄₃	2009 02 17.8	10 05.22 +02 30.0 21.2	-0.69 + 5.7	2.1/20.7	09664
2005 MH ₄₂	2009 02 17.8	10 05.24 +10 13.6 19.6	-0.72 + 8.1	0.4/18.3	52441
1997 SA ₄	2009 02 17.8	10 05.24 +24 49.0 20.7	-1.17 + 3.3	4.4/14.5	52294
2005 JF ₃₀	2009 02 17.8	10 05.25 -10 30.6 18.7	-0.92 + 1.1	9.2/23.7	52437
2001 UP ₅₇	2009 02 17.8	10 05.28 +25 16.4 21.5	-0.87 + 2.9	3.5/14.1	72413
2007 VJ ₁₁₈	2009 02 17.8	10 05.28 +39 27.9 20.8	-0.98 + 2.8	7.4/09.7	31996
2005 ET ₂₁₆	2009 02 17.8	10 05.28 +01 19.3 19.4	-0.84 + 6.9	3.5/21.0	09150
2001 VZ ₇₂	2009 02 17.8	10 05.28 -03 34.2 20.8	-0.74 + 4.6	4.3/22.4	31798
2005 UP ₄₇	2009 02 17.8	10 05.29 +52 30.0 21.0	-1.88 + 1.2	17.0/05.7	20819
2007 TD ₇₂	2009 02 17.8	10 05.29 +12 51.9 21.7	-0.96 + 4.9	0.4/17.5	30273
2003 RK ₁	2009 02 17.8	10 05.29 +31 20.5 20.4	-1.13 + 3.6	6.9/12.8	87585
2001 RS ₅₇	2009 02 17.8	10 05.32 +25 04.1 19.5	-0.93 + 2.0	3.8/14.3	35785
2003 MJ ₁₀	2009 02 17.8	10 05.34 +20 13.6 20.6	-1.03 + 4.9	2.7/15.5	52365

2003 US ₅₃	2009 02 17.8	10 05.36 +18 23.4 20.4	-1.04 + 2.1	2.4/16.2	52377
2007 TJ ₂₆₁	2009 02 17.8	10 05.38 +05 44.8 21.3	-1.02 + 5.7	2.1/19.5	30292
2007 LX ₂₉	2009 02 17.8	10 05.42 +13 11.9 21.2	-1.12 + 3.5	0.5/17.5	26775
2007 TA ₂₁₆	2009 02 17.8	10 05.44 +16 57.3 22.0	-0.90 + 4.0	1.5/16.4	35100
2006 RU ₁₄	2009 02 17.8	10 05.44 -04 07.9 19.9	-0.76 + 5.2	5.1/22.7	29774
2002 TJ ₁₉₅	2009 02 17.8	10 05.48 +32 17.9 20.0	-1.01 + 1.9	6.5/12.4	30157
2003 WG ₃₈	2009 02 17.8	10 05.48 +11 04.6 20.0	-0.96 + 3.2	0.2/18.1	52383
1997 SO ₈	2009 02 17.8	10 05.49 +13 13.6 21.5	-1.09 + 4.6	0.5/17.5	71958
2003 QB ₈₀	2009 02 17.8	10 05.50 +06 31.2 20.7	-1.01 + 3.9	1.8/19.2	41118
2007 TQ ₄₂₃	2009 02 17.8	10 05.51 +29 45.1 19.8	-1.06 + 3.9	6.4/12.8	40715
2003 SS ₅₇	2009 02 17.8	10 05.52 +21 15.2 20.8	-1.07 + 3.1	3.2/15.5	57944
2003 PH ₁₂	2009 02 17.8	10 05.55 +21 11.3 20.9	-1.25 - 0.3	2.9/15.9	87584
2006 SK ₂₇₄	2009 02 17.9	10 05.46 +02 19.2 20.4	-0.69 + 5.9	2.4/20.8	22831
2007 RW ₁₈₄	2009 02 17.9	10 05.47 +03 39.3 20.6	-0.95 + 6.6	2.9/20.3	29805
2004 RG ₆₀	2009 02 17.9	10 05.49 +12 49.8 20.5	-1.12 + 4.8	0.4/17.6	52404
2003 SK ₂₆₆	2009 02 17.9	10 05.49 +08 48.4 20.4	-0.94 + 5.4	1.0/18.7	52373
2007 VP ₁₂	2009 02 17.9	10 05.50 -09 00.5 20.7	-0.89 + 3.9	6.5/23.9	33547
2006 KW ₉₉	2009 02 17.9	10 05.51 +22 30.2 19.9	-1.08 + 4.7	4.1/15.0	52459
2004 TX ₅₀	2009 02 17.9	10 05.51 +08 24.1 20.6	-1.05 + 5.4	1.3/18.8	26715
2007 RP ₃₈	2009 02 17.9	10 05.52 +11 51.7 21.0	-0.97 + 6.5	0.0/17.9	52475
2003 UC ₄₄	2009 02 17.9	10 05.52 +11 06.1 21.2	-0.95 + 5.1	0.2/18.1	35856
2003 UH ₆₈	2009 02 17.9	10 05.54 -01 16.5 20.0	-0.83 + 8.1	4.8/22.1	42665
2007 TJ ₆₉	2009 02 17.9	10 05.56 +11 05.3 21.7	-0.94 + 5.3	0.2/18.1	29846
2006 HV ₄₉	2009 02 17.9	10 05.57 +16 45.3 20.8	-1.08 + 5.7	1.9/16.5	28252
2002 TF ₂₁₆	2009 02 17.9	10 05.60 +32 09.9 18.6	-0.85 + 7.8	7.4/11.2	52070
2006 UD ₂₇₃	2009 02 17.9	10 05.61 +01 27.5 19.5	-0.66 + 2.8	2.5/20.9	52468
2007 TN ₁₄₉	2009 02 17.9	10 05.61 +19 15.1 22.5	-0.96 + 4.4	2.2/15.9	31573
2005 EG ₃₁₇	2009 02 17.9	10 05.62 +10 25.7 21.3	-0.90 + 4.9	0.4/18.3	30225
2002 GR ₁₀₃	2009 02 17.9	10 05.63 +26 39.0 20.1	-1.04 + 7.3	5.7/13.3	42611
2007 RH ₁₇₉	2009 02 17.9	10 05.63 +32 21.2 19.7	-0.90 + 3.2	6.4/11.8	52479
2006 QF ₄₇	2009 02 17.9	10 05.66 +23 17.8 20.1	-0.78 + 5.9	3.3/14.3	52462
2007 TV ₁₇	2009 02 17.9	10 05.67 +11 04.5 20.4	-1.09 + 4.2	0.2/18.1	52484
2007 TP ₁₈₄	2009 02 17.9	10 05.67 +13 47.6 20.6	-0.88 + 6.0	0.6/17.3	51059
2004 TY ₂₅₈	2009 02 17.9	10 05.67 +17 08.9 19.7	-1.08 + 3.8	2.4/16.6	26715
2005 JB ₂₀	2009 02 17.9	10 05.68 +32 54.8 19.1	-0.94 + 8.5	8.0/10.5	52129
2006 RD ₈₇	2009 02 17.9	10 05.69 +07 20.9 21.5	-0.74 + 4.9	1.1/19.3	14785
2002 TZ ₆₇	2009 02 17.9	10 05.70 -08 08.0 23.9	-0.82 + 5.4	5.1/23.9	50675
2007 VH ₃₂	2009 02 17.9	10 05.71 +09 20.5 20.0	-0.90 + 3.7	0.8/18.6	52500
2007 RS ₁₂₃	2009 02 17.9	10 05.71 +21 36.7 19.4	-1.14 - 1.9	3.2/15.9	52478
2000 RL ₈₅	2009 02 17.9	10 05.72 +06 55.2 19.6	-0.74 + 8.2	1.3/19.5	52305
2007 PF ₂₆	2009 02 17.9	10 05.73 +14 02.6 20.8	-1.01 + 6.7	0.8/17.3	26779
2007 TN ₁₉₆	2009 02 17.9	10 05.73 +06 12.0 20.3	-0.77 + 5.1	1.6/19.6	28992
2003 AQ ₅₀	2009 02 17.9	10 05.75 +40 02.2 19.8	-0.90 + 6.5	7.1/08.4	33373
2002 PG ₁₇₆	2009 02 17.9	10 05.76 +07 37.6 20.4	-0.84 + 6.7	1.3/19.2	28761
2001 SW ₂₁₂	2009 02 17.9	10 05.77 +37 38.1 20.3	-1.14 - 0.9	7.9/11.5	52321
2007 VM ₉₈	2009 02 17.9	10 05.78 +06 59.5 20.8	-1.02 + 4.6	1.7/19.2	35125
2005 EJ ₇₇	2009 02 17.9	10 05.79 +11 22.0 20.2	-0.94 + 4.1	0.1/18.1	52428
2003 NB ₇	2009 02 17.9	10 05.79 +18 32.8 21.4	-1.02 + 5.2	2.1/16.1	31847
2007 PS ₆	2009 02 17.9	10 05.79 +16 02.5 20.9	-0.99 + 5.7	1.4/16.8	26777
2007 RC ₁₄₂	2009 02 17.9	10 05.82 +35 46.2 19.6	-1.03 + 1.2	7.1/11.6	52478
2000 RX ₉₁	2009 02 17.9	10 05.85 +05 53.7 19.7	-0.96 + 6.9	2.1/19.7	52305

2003 UT ₄₂	2009 02 17.9	10 05.86 +20 16.8 20.8	-1.02 + 4.2	2.9/15.7	52376
2005 EO ₁₉₈	2009 02 17.9	10 05.86 +17 25.9 20.0	-0.95 + 3.2	1.9/16.5	52431
2001 XC ₂₀₆	2009 02 17.9	10 05.86 +28 09.7 20.5	-0.77 + 5.0	3.7/12.9	50914
2001 XB ₁₀	2009 02 17.9	10 05.87 +23 22.3 19.7	-1.14 + 4.9	4.8/14.9	74111
2007 TD ₁₅₅	2009 02 17.9	10 05.87 +01 18.7 21.3	-0.86 + 5.2	3.1/21.0	28444
2006 HU ₁₀₂	2009 02 17.9	10 05.88 +13 28.2 21.1	-0.95 + 6.3	0.6/17.5	52455
2000 SB ₃₆₂	2009 02 17.9	10 05.91 +16 58.9 20.6	-1.03 + 5.8	1.9/16.5	42582
2007 TF ₁₁₄	2009 02 18.0	10 05.83 +10 53.5 20.6	-1.06 + 4.8	0.3/18.2	52488
2006 JJ ₂₉	2009 02 18.0	10 05.84 +04 37.4 20.4	-0.96 + 7.3	2.8/20.0	28261
2003 AJ ₁₄	2009 02 18.0	10 05.84 -00 11.8 19.6	-0.77 + 5.5	3.7/21.6	52363
2005 CC ₄₀	2009 02 18.0	10 05.86 +15 04.1 20.4	-0.97 + 4.3	1.2/17.1	52424
2004 VR ₅₆	2009 02 18.0	10 05.87 +03 26.6 18.9	-1.03 + 4.7	3.6/20.3	52412
2007 UV ₁₁₂	2009 02 18.0	10 05.88 +16 18.7 20.2	-0.96 + 4.8	1.7/16.7	52499
2006 KU ₇₉	2009 02 18.0	10 05.88 +27 12.5 20.3	-0.94 + 6.3	4.5/13.2	33472
2007 RS ₂₈₇	2009 02 18.0	10 05.90 +11 06.8 19.8	-0.91 + 8.3	0.2/18.2	52157
2000 TA ₃₈	2009 02 18.0	10 05.90 +20 49.8 20.0	-1.04 + 6.2	3.3/15.4	52308
2002 TS ₃₂₆	2009 02 18.0	10 05.92 +17 29.1 20.3	-0.91 + 3.8	1.9/16.4	28779
2007 TB ₂₆₉	2009 02 18.0	10 05.93 +16 55.9 20.1	-0.92 + 4.6	1.8/16.6	35103
2007 TL ₉	2009 02 18.0	10 05.95 +00 21.3 20.3	-0.84 + 7.6	3.7/21.6	28343
2007 RV ₁₇₇	2009 02 18.0	10 05.97 +16 01.5 21.4	-0.92 + 6.1	1.5/16.8	26459
2002 PD ₉₂	2009 02 18.0	10 06.01 -03 18.4 21.7	-0.82 + 5.1	4.0/22.4	35611
2007 OF ₈	2009 02 18.0	10 06.02 +19 36.0 20.9	-1.06 + 6.4	2.7/15.8	52470
2001 SQ ₂₂₀	2009 02 18.0	10 06.04 +13 09.2 21.0	-0.78 + 4.8	0.4/17.6	37934
2003 TX ₅	2009 02 18.0	10 06.07 +22 18.7 20.3	-1.05 + 2.4	3.7/15.4	52375
2007 VX ₇₉	2009 02 18.0	10 06.10 +09 39.1 20.5	-0.81 + 4.3	0.6/18.6	31994
2001 SQ ₁₃₃	2009 02 18.0	10 06.10 -12 44.5 20.8	-0.71 + 9.1	6.7/26.9	40360
2006 SC ₄₅	2009 02 18.0	10 06.11 -04 08.1 21.0	-0.76 + 4.3	4.6/22.8	29776
2002 RN ₂₃₃	2009 02 18.0	10 06.12 +09 23.5 20.6	-0.87 + 6.0	0.7/18.7	52352
2006 HR ₄₄	2009 02 18.0	10 06.12 +23 43.0 20.1	-1.05 + 5.2	4.3/14.7	31929
2003 UQ ₂₈₃	2009 02 18.0	10 06.13 -05 28.9 19.4	-0.91 + 3.8	5.5/22.9	52381
2007 PR ₂₄	2009 02 18.0	10 06.15 +08 53.0 19.6	-1.10 + 3.2	1.0/18.8	52472
2002 PN ₇	2009 02 18.0	10 06.16 +04 32.7 20.4	-0.98 + 2.0	2.2/19.8	74194
2005 VL ₁₂₂	2009 02 18.0	10 06.16 -27 11.7 19.0	-0.72 +17.7	17.8/09.6	97975
2005 FZ ₇	2009 02 18.0	10 06.16 +14 56.1 18.6	-0.84 +11.8	1.3/17.0	52127
2003 YD ₇₂	2009 02 18.0	10 06.17 +11 12.1 20.1	-0.91 + 4.3	0.1/18.2	52388
2004 GT ₇₄	2009 02 18.0	10 06.18 +37 26.0 19.2	-0.90 + 6.3	8.5/09.0	52401
2005 GJ ₁₁₉	2009 02 18.0	10 06.19 +13 44.0 18.2	-0.72 +14.5	0.8/17.3	52436
2000 SA ₃₃₄	2009 02 18.0	10 06.19 +23 29.9 21.1	-0.79 + 3.4	2.8/14.6	30114
2000 SL ₂₀₇	2009 02 18.0	10 06.23 +21 49.6 20.0	-1.14 + 4.7	3.9/15.3	52307
2002 CZ ₂₇₀	2009 02 18.0	10 06.23 +09 43.4 19.7	-1.06 + 2.9	0.9/18.6	52060
2007 UM ₈₃	2009 02 18.0	10 06.25 +17 18.0 21.0	-0.88 + 4.4	1.7/16.5	28572
2007 UY ₂₈	2009 02 18.0	10 06.26 +01 40.4 20.1	-1.06 + 5.3	4.1/20.7	28558
2007 RO ₂₉₇	2009 02 18.0	10 06.27 +05 43.4 20.1	-0.94 + 5.0	2.5/19.7	41364
1999 TE ₉₂	2009 02 18.0	10 06.28 +12 32.0 21.0	-0.91 + 6.5	0.3/17.8	52297
2007 TV ₁₃₁	2009 02 18.1	10 06.22 +15 06.1 20.1	-0.83 + 4.3	1.2/17.1	52488
2007 TS ₃₁₅	2009 02 18.1	10 06.24 +17 29.7 20.1	-0.84 + 4.5	1.7/16.4	35997
2004 FH ₃₂	2009 02 18.1	10 06.25 +40 35.0 18.9	-0.88 + 9.1	9.5/06.8	52398
2005 EC ₂₁	2009 02 18.1	10 06.26 +13 09.3 19.5	-0.86 + 7.6	0.5/17.7	52426
2007 TE ₃₅₅	2009 02 18.1	10 06.26 +33 03.3 21.5	-0.99 + 4.2	6.1/11.9	33543
2007 UR ₅	2009 02 18.1	10 06.28 +48 49.8 20.3	-1.15 + 3.6	10.0/05.5	31985
2005 GR ₅₀	2009 02 18.1	10 06.28 +19 42.2 19.9	-0.87 + 8.7	2.4/15.5	52434

2007 VA ₁₅₆	2009 02 18.1	10 06.28 +11 06.2 20.1	-0.90 + 3.7	0.2/18.3	52502
2007 TF ₁₄₅	2009 02 18.1	10 06.29 +15 12.5 21.3	-0.95 + 4.2	1.1/17.2	28434
2004 TY ₃₆₆	2009 02 18.1	10 06.29 +03 22.5 20.7	-0.99 + 6.7	3.2/20.5	09086
2007 TO ₄₀	2009 02 18.1	10 06.30 +33 25.4 20.3	-0.93 + 2.6	6.6/11.8	30269
2001 YD ₅₈	2009 02 18.1	10 06.30 +22 43.6 20.7	-1.10 + 6.3	4.2/15.0	85370
2001 RS ₇₃	2009 02 18.1	10 06.31 +09 20.1 21.2	-0.81 + 3.4	0.6/18.8	30125
2006 UH ₁₄₂	2009 02 18.1	10 06.33 +28 44.2 21.0	-0.87 + 2.9	4.2/13.1	22849
2003 SC ₂₈₂	2009 02 18.1	10 06.33 +25 24.7 19.4	-0.99 + 5.2	5.2/14.2	52082
2007 RN ₂₄	2009 02 18.1	10 06.33 +02 31.7 20.4	-0.94 + 5.8	3.2/20.7	28926
2005 GR ₃₇	2009 02 18.1	10 06.34 +04 48.5 18.6	-0.89 + 1.0	3.3/19.8	52127
2007 TT ₃₀₃	2009 02 18.1	10 06.38 +08 12.3 20.2	-0.89 + 1.6	1.1/19.0	52493
2006 GA ₂₁	2009 02 18.1	10 06.40 +23 51.4 20.7	-1.07 + 5.0	4.3/14.7	35940
2006 JY ₁₆	2009 02 18.1	10 06.42 +21 58.8 21.2	-1.05 + 5.9	3.7/15.2	52456
2003 XK ₈	2009 02 18.1	10 06.43 +19 43.3 19.4	-1.07 + 1.1	2.7/16.2	52386
2002 RE ₂₇₂	2009 02 18.1	10 06.45 +11 40.6 19.9	-0.92 + 3.5	0.0/18.1	52353
2007 TL ₂₀₄	2009 02 18.1	10 06.45 +15 03.2 20.8	-0.84 + 5.3	1.1/17.2	52490
1998 TK ₁₁	2009 02 18.1	10 06.46 +04 26.1 19.2	-0.84 + 5.4	2.7/20.3	52295
2007 RO ₁₉₅	2009 02 18.1	10 06.47 +05 15.2 20.9	-0.93 + 6.8	2.2/20.0	35082
2000 SG ₁₃₂	2009 02 18.1	10 06.52 -18 34.9 21.6	-0.71 + 3.8	6.7/27.8	07871
2004 FH ₉₉	2009 02 18.1	10 06.52 +11 28.7 20.8	-0.80 + 4.3	0.0/18.2	52399
2005 OD ₈	2009 02 18.1	10 06.53 -27 38.7 19.7	-0.80 + 1.3	10.0/02.2	16295
2003 SW ₂₇₇	2009 02 18.1	10 06.53 +02 48.4 21.5	-0.92 + 4.8	2.7/20.6	31857
2007 TK ₁₈	2009 02 18.1	10 06.53 +16 24.1 21.6	-1.04 + 5.7	1.6/16.8	28352
2005 GY ₃₀	2009 02 18.1	10 06.54 +16 48.8 20.2	-0.89 + 4.5	1.6/16.7	52434
2007 VF ₃₁₀	2009 02 18.1	10 06.55 +23 43.4 21.3	-0.92 + 5.5	3.5/14.6	39871
2002 PW ₁₃₂	2009 02 18.1	10 06.56 +04 18.4 19.8	-0.94 + 3.1	2.4/20.1	52346
2002 SV ₇₀	2009 02 18.1	10 06.57 +13 09.1 20.4	-0.88 + 5.2	0.5/17.7	30154
2007 TB ₁₄₁	2009 02 18.1	10 06.57 +22 41.9 19.9	-0.92 + 2.3	3.4/15.2	31978
2002 RV ₂₆₆	2009 02 18.1	10 06.58 +08 30.9 20.8	-0.90 + 3.2	1.0/19.0	31823
2007 PP ₂₀	2009 02 18.1	10 06.59 +11 35.2 20.2	-0.96 + 6.6	0.0/18.2	52471
1996 ES ₈	2009 02 18.1	10 06.60 +18 04.8 18.9	-1.00 + 1.4	2.8/16.6	52293
2006 SG ₅₄	2009 02 18.1	10 06.62 -05 25.1 21.9	-0.84 + 4.4	4.4/23.0	15936
2006 KN ₅₂	2009 02 18.1	10 06.63 +23 01.9 21.8	-0.93 + 5.6	3.2/14.8	31442
2007 VL ₁₂₄	2009 02 18.1	10 06.65 -04 08.1 20.1	-0.78 + 3.7	4.9/22.8	40188
2003 SE ₃₁	2009 02 18.1	10 06.68 +11 44.4 21.5	-0.97 + 5.2	0.0/18.2	02162
2001 YD ₁₂₉	2009 02 18.2	10 06.60 +25 45.8 19.7	-1.13 + 5.3	5.3/14.3	52330
2003 UV ₁₉₀	2009 02 18.2	10 06.61 +24 14.4 21.6	-0.98 + 4.7	3.7/14.6	52379
1996 TR ₄₆	2009 02 18.2	10 06.61 -03 34.4 20.7	-0.76 + 4.7	4.3/22.7	10687
2006 QM ₈₂	2009 02 18.2	10 06.61 +09 39.5 20.2	-0.72 + 6.8	0.5/18.8	52463
1999 RF ₂₄₀	2009 02 18.2	10 06.62 +16 32.5 20.2	-0.94 + 6.5	1.5/16.8	52296
2004 GO ₁₆	2009 02 18.2	10 06.63 +01 15.2 18.9	-0.69 +10.5	3.5/21.8	52400
2007 VQ ₁₈₅	2009 02 18.2	10 06.64 +05 49.4 20.4	-0.87 + 3.9	1.9/19.8	52503
2006 RS ₄₆	2009 02 18.2	10 06.64 +12 53.6 21.6	-0.78 + 4.6	0.3/17.8	14783
1999 RL ₁₈₅	2009 02 18.2	10 06.64 +10 14.1 21.8	-0.94 + 4.9	0.4/18.6	35753
2000 OT ₁	2009 02 18.2	10 06.66 +02 23.6 20.2	-1.10 + 2.9	3.4/20.5	28704
2007 RK ₁₇₁	2009 02 18.2	10 06.67 +15 09.9 22.6	-1.00 + 5.5	1.2/17.2	28941
2003 WM ₉₆	2009 02 18.2	10 06.67 +05 57.7 21.9	-0.90 + 5.3	1.7/20.0	38002
1993 TC ₁₇	2009 02 18.2	10 06.69 +01 38.2 21.6	-0.81 + 6.1	2.8/21.3	28679
2002 OD ₅	2009 02 18.2	10 06.69 +07 40.4 19.9	-0.83 + 7.4	1.2/19.4	52344
2003 WC ₂₁	2009 02 18.2	10 06.71 -32 27.5 21.0	-1.00 + 1.6	12.4/05.2	35861
2007 TC ₂₁₇	2009 02 18.2	10 06.72 +14 28.3 20.7	-0.91 + 3.8	0.9/17.4	52491

2003 QT ₆₅	2009 02 18.2	10 06.74 +14 20.3 19.9	-0.90 + 9.4	0.9/17.4	52080
2006 RU ₉₃	2009 02 18.2	10 06.74 -12 11.5 20.5	-0.69 + 5.8	6.0/26.0	12925
2005 GF ₂₀₇	2009 02 18.2	10 06.76 +19 36.2 20.0	-0.93 + 3.5	2.7/16.1	28885
2003 WB ₃₇	2009 02 18.2	10 06.77 -07 18.8 18.9	-0.94 + 3.0	6.5/23.5	52383
2004 XM ₂₀	2009 02 18.2	10 06.79 +16 34.5 19.4	-0.97 + 5.4	2.2/16.9	52108
2006 QF ₁₃₆	2009 02 18.2	10 06.82 -00 02.1 20.4	-0.88 + 3.6	3.4/21.4	31939
2006 JC ₅₅	2009 02 18.2	10 06.84 +08 02.1 20.8	-1.02 + 5.9	1.4/19.2	42815
2003 SG ₃₀₄	2009 02 18.2	10 06.84 +20 24.9 20.4	-0.99 + 4.7	3.1/15.8	57979
2007 VF ₂₅₂	2009 02 18.2	10 06.87 +11 37.2 20.1	-0.80 + 5.3	0.0/18.3	52504
4539 T-3	2009 02 18.2	10 06.95 +20 15.6 20.9	-0.92 + 5.6	2.5/15.7	52549
2006 MS ₃	2009 02 18.2	10 06.98 +07 37.4 19.4	-0.98 + 7.4	1.7/19.4	52460
2002 QW ₄₈	2009 02 18.2	10 06.99 +15 56.0 21.0	-0.91 + 4.4	1.4/17.1	28763
2007 TZ ₃₀₆	2009 02 18.2	10 06.99 +29 06.3 21.2	-1.09 + 1.9	6.0/13.8	29901
2007 TU ₆₄	2009 02 18.2	10 06.99 +06 43.1 20.1	-0.76 + 5.4	1.5/19.8	35088
2004 GR ₅₉	2009 02 18.2	10 06.99 +02 56.6 20.1	-0.74 + 6.4	2.7/21.0	11053
2007 RO ₂₆₀	2009 02 18.2	10 07.00 +04 55.0 21.7	-0.97 + 6.0	2.3/20.0	30262
2000 SJ ₂₃₉	2009 02 18.2	10 07.00 +07 22.6 21.1	-0.97 + 6.9	1.4/19.5	35769
2007 VQ ₁₁₂	2009 02 18.2	10 07.01 +13 46.2 20.5	-0.86 + 4.7	0.7/17.7	52502
2004 AJ ₂₀	2009 02 18.2	10 07.02 +10 30.9 20.9	-0.89 + 3.7	0.3/18.6	52390
2004 EU ₂₃	2009 02 18.2	10 07.02 +51 05.9 19.6	-1.84 - 0.7	16.8/07.5	52396
2007 TT ₃₈₀	2009 02 18.2	10 07.03 +08 19.9 20.0	-0.84 + 6.0	1.1/19.3	52494
1999 VQ ₈₀	2009 02 18.3	10 06.99 +62 48.3 20.4	-1.74 - 0.1	16.4/01.2	01986
2005 GH ₄₄	2009 02 18.3	10 07.00 +06 13.8 20.6	-0.89 + 3.9	1.7/19.8	31911
2007 UN ₇	2009 02 18.3	10 07.01 -01 20.5 20.0	-0.92 + 1.6	4.3/21.6	42916
2007 UA ₁₀₂	2009 02 18.3	10 07.04 +09 54.5 21.0	-0.83 + 4.9	0.5/18.8	52499
2005 ES ₂₃₇	2009 02 18.3	10 07.04 +19 41.2 20.0	-1.00 + 3.0	3.0/16.2	52432
2006 SB ₁₅₈	2009 02 18.3	10 07.05 +15 21.2 22.2	-0.75 + 4.1	0.9/17.2	21865
2002 RX ₃	2009 02 18.3	10 07.06 -06 10.7 20.5	-0.93 + 2.2	5.7/23.0	50632
2007 RU ₃₁	2009 02 18.3	10 07.07 -00 59.8 21.5	-0.91 + 6.7	3.9/22.1	30255
2007 UG ₆₈	2009 02 18.3	10 07.09 +22 19.0 20.1	-0.90 + 4.7	3.4/15.2	52498
2006 QY ₂₉	2009 02 18.3	10 07.09 +12 55.6 22.2	-0.74 + 3.7	0.3/17.9	31455
2007 TA ₄₁	2009 02 18.3	10 07.10 +00 54.7 21.4	-0.82 + 5.6	3.1/21.5	28370
2005 QM ₆	2009 02 18.3	10 07.13 +18 58.4 20.2	-1.00 + 0.5	2.1/16.5	87002
2007 RL ₁₁	2009 02 18.3	10 07.14 +14 19.9 21.6	-0.93 + 4.5	0.8/17.6	28924
2003 UV ₂₄₀	2009 02 18.3	10 07.17 +02 32.1 20.8	-0.94 + 4.6	3.0/20.8	31865
1999 VD ₄	2009 02 18.3	10 07.17 +22 27.4 19.4	-1.09 + 4.5	4.2/15.5	40388
2006 RH ₁₁₇	2009 02 18.3	10 07.19 +03 28.5 23.4	-0.72 + 5.3	2.1/20.8	43269
2004 YZ ₂₆	2009 02 18.3	10 07.20 +18 26.7 18.9	-0.87 + 8.8	2.7/16.2	52418
2007 RK ₁₉₉	2009 02 18.3	10 07.24 +09 53.6 21.5	-0.93 + 4.6	0.5/18.8	52479
1998 WX ₃₆	2009 02 18.3	10 07.25 +16 08.4 20.5	-0.90 + 4.6	1.5/17.1	52295
1997 WO ₁₅	2009 02 18.3	10 07.26 +15 31.7 20.6	-0.83 + 5.0	1.2/17.2	30096
2009 BE ₁₁	2009 02 18.3	10 07.32 +14 48.1 18.4	-0.83 +13.7	1.3/17.2	52271
2007 TD ₁₉₃	2009 02 18.3	10 07.34 +16 16.4 21.4	-0.89 + 4.8	1.4/17.0	40715
2005 JE ₄₁	2009 02 18.3	10 07.35 +16 21.0 21.7	-0.86 + 4.9	1.4/17.0	89662
2003 WE ₅	2009 02 18.3	10 07.36 +54 27.3 22.3	-1.44 + 1.4	11.7/05.0	40377
2007 TS ₁₆₀	2009 02 18.3	10 07.41 +27 09.5 20.2	-0.98 + 3.1	4.4/14.1	51059
2006 TE ₈₆	2009 02 18.3	10 07.41 -10 10.2 21.5	-0.73 + 3.7	5.4/24.9	14800
2007 VW ₂₅	2009 02 18.3	10 07.43 +03 07.2 19.8	-1.00 + 5.5	3.3/20.7	33547
2007 TO ₁₅₀	2009 02 18.4	10 07.37 -06 42.9 20.4	-0.83 + 7.6	6.1/24.4	35096
2002 JW ₁₀₅	2009 02 18.4	10 07.37 +00 23.8 20.2	-0.87 + 5.2	3.2/21.6	30142
2007 VF ₁₇₆	2009 02 18.4	10 07.38 +33 08.9 20.3	-0.85 + 4.9	5.5/11.6	36003

2007 QR	2009 02 18.4	10 07.39 +21 48.5 20.0	-1.09 + 2.9	3.2/15.8	52473
2003 UZ ₂₅₁	2009 02 18.4	10 07.39 -30 57.4 19.1	-0.78 + 9.2	15.5/10.2	52380
2002 CU ₁₂₅	2009 02 18.4	10 07.40 +09 19.1 18.9	-1.14 + 1.2	1.0/18.9	52334
2005 JA ₇₈	2009 02 18.4	10 07.42 +21 09.4 19.7	-0.85 + 5.9	3.1/15.5	52438
2007 TS ₁₁₀	2009 02 18.4	10 07.42 -08 26.1 20.6	-0.81 + 5.2	6.1/24.8	35091
2007 UG ₁₀₇	2009 02 18.4	10 07.43 +17 41.6 20.2	-0.78 + 7.5	1.7/16.5	52173
2006 SM ₃₈₂	2009 02 18.4	10 07.45 +49 34.9 21.6	-1.03 + 3.0	8.2/05.0	24501
2005 AW ₃	2009 02 18.4	10 07.46 +17 05.7 19.7	-1.01 + 5.3	2.2/16.9	52419
2007 RO ₂₈₀	2009 02 18.4	10 07.47 +00 38.5 21.0	-0.94 + 3.6	3.5/21.4	28951
2006 HN ₂₅	2009 02 18.4	10 07.49 +06 37.0 20.8	-0.97 + 6.4	1.7/19.8	52453
2007 TP ₈₈	2009 02 18.4	10 07.50 +13 08.7 20.6	-0.82 + 4.5	0.5/18.0	52487
2005 LU ₂₂	2009 02 18.4	10 07.51 +17 41.5 20.3	-0.75 + 5.3	1.6/16.5	52440
2006 RD ₇₃	2009 02 18.4	10 07.51 +13 19.1 20.6	-0.83 + 4.4	0.5/17.9	21860
2006 RW ₁₆	2009 02 18.4	10 07.53 +15 11.1 21.1	-0.73 + 4.8	0.8/17.3	31941
2007 RE ₂₈₄	2009 02 18.4	10 07.59 +07 33.2 21.3	-0.99 + 5.8	1.4/19.6	31551
2004 XC ₁₃₆	2009 02 18.4	10 07.61 +17 00.5 20.6	-1.11 + 3.9	2.1/17.1	52417
2003 XN ₃₆	2009 02 18.4	10 07.63 -04 00.7 19.9	-0.95 + 2.6	5.2/22.6	30195
2004 RZ ₇₉	2009 02 18.4	10 07.64 +20 38.9 21.7	-1.10 + 6.4	3.1/15.9	74335
2002 SZ ₁₁	2009 02 18.4	10 07.66 +01 12.8 19.8	-0.84 + 7.5	3.4/21.6	10911
2007 RB ₁₃₄	2009 02 18.4	10 07.66 +17 07.5 20.7	-1.01 + 5.4	1.9/16.9	52478
2006 UB ₂₅₃	2009 02 18.4	10 07.67 -00 02.5 20.4	-0.66 + 4.2	2.7/22.0	10457
2003 SN ₂₈₆	2009 02 18.4	10 07.68 +00 27.5 21.2	-0.93 + 4.4	3.4/21.5	33386
2004 EY ₄₆	2009 02 18.4	10 07.69 +21 22.9 19.6	-0.95 + 1.4	3.3/16.0	52396
2003 RN ₁₁	2009 02 18.4	10 07.70 -12 15.8 21.1	-0.88 + 9.0	7.0/26.4	32919
2003 UQ ₁₆₅	2009 02 18.4	10 07.71 +16 51.1 20.7	-1.00 + 5.0	1.7/17.0	00631
2006 RM ₅₄	2009 02 18.4	10 07.73 +04 34.4 21.4	-0.71 + 5.2	1.8/20.6	11216
2000 CG ₉₉	2009 02 18.4	10 07.73 +10 52.7 20.2	-0.93 + 3.3	0.2/18.6	52301
2001 TY ₂₅₈	2009 02 18.4	10 07.74 +13 37.2 19.8	-0.87 + 2.3	0.6/17.9	52324
2007 VJ ₂₃₁	2009 02 18.4	10 07.74 +11 09.9 20.6	-0.90 + 4.6	0.1/18.6	52503
2001 QE ₁₃₅	2009 02 18.4	10 07.76 +06 44.6 19.8	-0.82 + 2.3	1.3/19.8	52317
2005 EW ₂₁₄	2009 02 18.4	10 07.79 +15 29.0 19.5	-0.91 + 6.1	1.4/17.3	52431
2007 TG ₇₉	2009 02 18.4	10 07.80 +08 16.5 20.0	-0.89 + 4.7	1.1/19.4	52487
2001 YC ₁₄₁	2009 02 18.4	10 07.80 +19 03.5 19.8	-1.05 + 6.5	3.3/16.3	52330
2003 UR ₈₂	2009 02 18.4	10 07.80 +22 40.3 19.2	-0.91 + 7.8	4.0/15.0	52377
2005 JM ₁₇₁	2009 02 18.4	10 07.81 +20 57.1 20.7	-0.90 + 4.3	3.0/15.8	52439
2001 TE ₁₆₃	2009 02 18.4	10 07.81 -02 41.6 20.0	-0.76 + 5.5	4.2/22.8	10812
2004 TA ₅₆	2009 02 18.4	10 07.83 +10 06.3 19.9	-1.02 + 6.6	0.6/18.9	52408
2007 UZ ₃	2009 02 18.4	10 07.83 -06 09.5 23.1	-0.84 + 5.9	4.8/24.0	30303
2000 TG ₅₈	2009 02 18.4	10 07.83 +23 09.5 20.3	-1.08 + 5.4	4.1/15.2	52309
2007 VO ₁₈₆	2009 02 18.4	10 07.84 +31 21.1 21.5	-0.98 + 4.1	5.6/12.7	31636
2004 EU ₃₁	2009 02 18.5	10 07.75 +13 53.0 19.3	-0.88 + 2.0	0.7/17.9	52396
2007 RA ₂₂₅	2009 02 18.5	10 07.76 +03 45.6 20.2	-0.79 + 8.2	2.7/21.0	41879
2007 TL ₂₄₂	2009 02 18.5	10 07.80 +16 45.6 20.9	-0.99 + 2.6	1.6/17.2	28493
2007 RT ₂₆₇	2009 02 18.5	10 07.81 +25 04.2 19.0	-1.07 + 1.6	5.7/15.1	52481
2007 TO ₇₂	2009 02 18.5	10 07.83 +04 41.7 20.8	-1.02 + 6.0	2.4/20.4	31976
2000 TW ₇	2009 02 18.5	10 07.85 +17 33.1 22.5	-1.05 + 4.5	1.9/16.9	35770
2003 QU ₇₄	2009 02 18.5	10 07.87 +05 33.8 20.3	-0.92 + 7.5	2.0/20.3	28798
2003 QD ₄₅	2009 02 18.5	10 07.90 +14 07.7 21.7	-0.93 + 6.9	0.8/17.8	31266
2007 UH ₁₀₂	2009 02 18.5	10 07.91 +01 48.8 20.1	-0.78 + 4.4	2.8/21.4	30313
2000 SL ₃₁₇	2009 02 18.5	10 07.94 -05 05.1 20.3	-0.82 + 1.5	4.4/22.9	31773
2005 EW ₁₇₉	2009 02 18.5	10 07.94 +06 53.2 20.8	-0.90 + 5.7	1.7/20.0	26736

2007 RA ₁₄₅	2009 02 18.5	10 07.95 +13 57.3 21.2	-1.05 + 4.8	0.8/17.9	28939
2003 WN ₆₀	2009 02 18.5	10 07.96 -02 07.9 20.0	-0.89 + 4.5	4.5/22.5	38002
2007 VJ ₁₃₈	2009 02 18.5	10 07.97 -00 07.3 20.0	-1.04 + 4.5	4.6/21.6	52502
2002 TB ₁₁₂	2009 02 18.5	10 07.98 +08 02.6 19.6	-0.80 + 9.0	1.1/19.7	52355
2006 JQ ₂₅	2009 02 18.5	10 08.07 +23 18.1 20.5	-1.08 + 5.1	4.2/15.2	30237
2007 WO ₂₆	2009 02 18.5	10 08.09 +19 12.2 20.6	-0.88 + 5.3	2.4/16.3	32005
2006 GQ ₂₈	2009 02 18.5	10 08.09 +02 57.9 20.9	-0.94 + 6.6	2.9/21.1	29755
2006 HU	2009 02 18.5	10 08.14 +14 39.2 20.0	-1.04 + 6.5	1.2/17.7	52452
2002 QP ₁₀₅	2009 02 18.5	10 08.15 +18 18.9 20.6	-0.94 + 4.7	2.4/16.7	52349
2007 TX ₇₄	2009 02 18.5	10 08.17 +33 33.6 20.7	-1.03 + 1.0	6.8/12.8	31976
2006 QT ₁₄₇	2009 02 18.5	10 08.18 +05 38.3 20.0	-0.78 + 9.5	2.0/20.5	09766
2004 XJ ₁₇₆	2009 02 18.5	10 08.19 +03 22.2 19.7	-1.02 + 4.3	3.1/20.8	24450
2001 TW ₂₄₄	2009 02 18.6	10 08.15 +18 00.9 21.7	-0.88 + 2.4	1.9/16.9	34701
2005 GU ₆₀	2009 02 18.6	10 08.15 -08 48.6 20.3	-0.85 + 4.9	6.2/24.5	09181
2005 EW ₁₉₅	2009 02 18.6	10 08.16 +09 47.4 20.2	-0.89 + 4.9	0.6/19.1	52431
2006 DG ₂₀₅	2009 02 18.6	10 08.16 +17 08.2 21.1	-1.13 + 5.8	2.2/17.1	28894
1996 VW ₂₂	2009 02 18.6	10 08.17 +12 06.2 19.2	-0.74 + 7.7	0.2/18.4	52293
2007 TJ ₁₇₂	2009 02 18.6	10 08.21 +12 38.1 20.1	-0.89 + 7.1	0.4/18.3	52165
2007 RM ₄₆	2009 02 18.6	10 08.24 -01 55.9 20.6	-0.83 + 8.4	4.3/23.0	28928
2003 UY ₂₀₉	2009 02 18.6	10 08.25 +06 38.0 19.6	-0.93 + 4.5	1.6/20.0	52379
2005 GF ₁₇₆	2009 02 18.6	10 08.26 -21 53.5 19.3	-0.75 + 9.1	11.9/03.7	28215
2002 TW ₃₇	2009 02 18.6	10 08.27 +06 53.6 20.8	-0.80 + 5.7	1.3/20.0	43163
2007 VH ₂₀₂	2009 02 18.6	10 08.30 +23 31.1 21.2	-0.85 + 3.3	3.1/15.3	30030
2005 GL ₁₃₃	2009 02 18.6	10 08.30 +08 29.5 20.5	-0.81 + 6.3	0.9/19.5	28883
2007 RJ ₅₅	2009 02 18.6	10 08.31 +02 08.0 21.1	-0.91 + 7.7	2.9/21.5	28929
2002 PH ₁₈₅	2009 02 18.6	10 08.32 +11 10.1 19.8	-0.95 + 2.6	0.1/18.7	52347
2007 VG ₂₁₅	2009 02 18.6	10 08.33 +24 43.1 21.1	-0.94 + 4.0	3.7/14.9	52503
2003 WH ₁₅₁	2009 02 18.6	10 08.38 -03 49.8 20.8	-0.85 + 6.3	5.0/23.3	38004
2002 XW ₃₃	2009 02 18.6	10 08.39 -05 45.1 19.9	-0.81 + 3.5	5.4/23.6	33370
2007 RV ₁₁₈	2009 02 18.6	10 08.42 -05 45.3 20.0	-0.75 + 7.5	4.7/24.5	28935
2002 XO ₁₁₀	2009 02 18.6	10 08.42 +00 31.5 19.2	-0.85 + 2.8	3.5/21.7	31839
2007 TC ₁₁	2009 02 18.6	10 08.45 +21 55.5 21.0	-0.97 + 3.8	3.3/15.8	31973
2002 QA ₅₀	2009 02 18.6	10 08.45 +13 23.8 20.0	-0.89 + 5.8	0.6/18.1	52348
2007 YQ ₃₀	2009 02 18.6	10 08.46 +02 33.9 20.3	-0.79 + 3.0	2.5/21.1	35192
2006 SV ₁₅₅	2009 02 18.6	10 08.48 -04 15.0 19.7	-0.96 + 2.3	5.8/22.7	10084
2007 TW ₂₃₉	2009 02 18.6	10 08.48 +09 47.4 21.1	-0.84 + 4.6	0.5/19.2	31981
2000 SR ₂₂	2009 02 18.6	10 08.50 +21 40.9 20.4	-1.09 + 4.2	3.5/16.0	52306
2002 RK ₁₂₇	2009 02 18.6	10 08.51 -07 44.4 20.1	-0.82 + 6.3	6.3/24.8	28767
2001 VH ₁₂₇	2009 02 18.6	10 08.55 +28 32.7 21.3	-0.85 + 4.1	4.5/13.5	28739
2007 RV ₂₉₆	2009 02 18.6	10 08.57 +10 50.9 21.5	-0.80 + 4.6	0.2/18.9	41880
2007 UW ₆₅	2009 02 18.6	10 08.58 +12 14.5 20.8	-0.90 + 4.2	0.2/18.5	29943
2001 TW ₁₀₉	2009 02 18.6	10 08.58 +15 36.5 21.8	-0.78 + 3.5	1.0/17.5	10809
2003 RG ₁	2009 02 18.6	10 08.60 +16 39.3 20.1	-0.93 + 7.0	1.8/17.2	52368
2001 VS ₈₉	2009 02 18.7	10 08.56 +05 36.0 20.9	-1.10 + 4.7	2.3/20.2	52327
2002 TJ ₃₁₁	2009 02 18.7	10 08.57 +12 12.3 20.6	-0.82 + 7.6	0.2/18.5	52357
2005 MA ₄₃	2009 02 18.7	10 08.57 -00 03.4 20.6	-0.80 + 2.0	3.2/21.8	87693
2000 UH ₃₁	2009 02 18.7	10 08.59 +18 13.1 20.1	-0.99 + 5.6	3.0/16.8	52309
1999 FX ₉₀	2009 02 18.7	10 08.60 +16 50.2 20.4	-0.83 + 4.7	1.7/17.1	35752
2005 EB ₂₂₄	2009 02 18.7	10 08.62 +10 16.5 19.8	-0.96 + 4.0	0.5/19.0	52431
2001 QT ₂₁₀	2009 02 18.7	10 08.67 +06 19.5 21.9	-0.78 + 3.6	1.3/20.2	03202
2006 SA ₆₃	2009 02 18.7	10 08.68 +19 18.7 22.3	-0.75 + 4.4	1.8/16.4	33497

2002 RD ₂₃₅	2009 02 18.7	10 08.68 +03 38.7 21.0	-0.83 + 6.1	2.6/21.1	28770
2000 VM ₇	2009 02 18.7	10 08.69 +14 56.9 20.6	-1.02 + 5.3	1.2/17.8	52309
2004 TP ₉	2009 02 18.7	10 08.70 +54 01.1 20.0	-1.87 - 4.4	16.5/10.1	74368
2001 UD ₃₁	2009 02 18.7	10 08.71 +20 34.9 20.8	-0.82 + 3.8	2.5/16.1	52325
2007 TD ₂₀₅	2009 02 18.7	10 08.73 +10 02.0 20.6	-0.83 + 5.7	0.4/19.2	52490
2007 RH ₁₁₉	2009 02 18.7	10 08.78 +14 43.2 20.5	-0.99 + 5.0	1.1/17.9	52477
2000 SL ₁₄₇	2009 02 18.7	10 08.79 +15 33.0 19.8	-1.05 + 4.8	1.5/17.7	52307
1993 UK ₅	2009 02 18.7	10 08.81 +20 27.5 20.8	-1.04 + 5.9	2.9/16.2	35745
2006 TG ₁₀₇	2009 02 18.7	10 08.83 +12 08.8 22.5	-0.61 + 3.4	0.1/18.6	11320
2003 UB ₂₈₇	2009 02 18.7	10 08.83 +04 25.4 19.8	-0.85 + 5.8	2.8/20.8	28822
2007 TT ₂₀₃	2009 02 18.7	10 08.84 +04 50.1 21.0	-0.85 + 5.8	2.1/20.7	30287
2006 QB ₁₈₄	2009 02 18.7	10 08.85 +11 38.3 21.4	-0.78 + 3.8	0.1/18.7	39255
2005 ER ₁₈₄	2009 02 18.7	10 08.86 +07 50.0 19.6	-0.90 + 4.4	1.3/19.8	30223
2001 QU ₁₅₁	2009 02 18.7	10 08.87 +00 18.1 22.4	-0.78 + 3.6	2.9/22.0	31175
2006 KP ₃₄	2009 02 18.7	10 08.88 +09 54.2 20.9	-0.89 + 5.7	0.5/19.2	28903
2001 UX ₂₁₃	2009 02 18.7	10 08.88 -01 23.7 20.1	-0.72 + 6.0	3.8/22.8	30133
2003 WP ₁₆₁	2009 02 18.7	10 08.89 +18 15.9 20.6	-0.90 + 6.8	2.1/16.7	31872
2006 RS ₂₈	2009 02 18.7	10 08.89 +01 35.5 20.3	-0.74 + 6.5	3.0/21.9	09835
2001 TE ₉₂	2009 02 18.7	10 08.90 -02 44.6 19.6	-0.75 + 5.5	4.3/23.1	52323
2007 RP ₁₄₂	2009 02 18.7	10 08.95 +08 43.0 21.3	-0.86 + 5.6	0.7/19.6	43288
2006 RB ₁₀₄	2009 02 18.7	10 08.95 +16 13.7 21.5	-0.79 + 4.4	1.3/17.4	30246
2007 TL ₂₆₆	2009 02 18.7	10 08.97 +09 50.9 21.5	-0.88 + 5.7	0.5/19.2	28505
2007 UB ₈₉	2009 02 18.8	10 08.93 +19 51.7 20.2	-0.84 + 3.9	2.7/16.4	52498
2007 RS ₁₇₀	2009 02 18.8	10 08.95 +19 49.8 22.0	-1.13 + 3.2	3.0/16.7	28941
2005 GE ₁₁₆	2009 02 18.8	10 09.02 +04 43.3 20.7	-0.89 + 5.2	2.3/20.7	09194
2007 UH ₃₃	2009 02 18.8	10 09.03 +00 39.5 20.2	-0.99 + 1.6	3.5/21.5	52497
2006 OP ₁₄	2009 02 18.8	10 09.04 +09 43.0 20.9	-0.71 + 6.2	0.4/19.4	52460
2007 TO ₁₀₉	2009 02 18.8	10 09.05 +02 08.8 21.7	-0.98 + 6.2	3.1/21.5	30276
2007 ST ₁₈	2009 02 18.8	10 09.05 +12 15.9 20.1	-0.93 + 7.8	0.3/18.6	52483
2006 SW ₂₇₉	2009 02 18.8	10 09.06 +00 51.9 21.7	-0.75 + 4.0	2.6/21.9	10143
1996 GC ₅	2009 02 18.8	10 09.07 +21 07.9 21.1	-1.12 + 5.4	3.6/16.1	99883
2006 VE ₄₅	2009 02 18.8	10 09.07 +06 31.7 20.6	-0.75 + 4.0	1.3/20.2	31965
2002 NR ₁₇	2009 02 18.8	10 09.08 +03 26.9 20.7	-0.91 + 2.6	2.2/20.9	38339
2007 UP ₄₈	2009 02 18.8	10 09.08 +28 27.2 20.7	-0.85 + 4.3	4.7/13.7	33545
2002 PQ ₁₃₁	2009 02 18.8	10 09.09 -07 00.2 20.4	-0.93 + 3.4	5.7/23.8	10888
1995 SZ ₆₃	2009 02 18.8	10 09.10 +14 13.8 21.0	-0.76 + 4.2	0.7/18.0	10683
2007 RE ₇₂	2009 02 18.8	10 09.10 +15 10.2 21.1	-1.01 + 5.6	1.3/17.8	28931
2007 VN ₁₅₃	2009 02 18.8	10 09.11 +16 01.0 22.6	-1.02 + 5.5	1.5/17.6	30015
2007 TK ₂₂₇	2009 02 18.8	10 09.13 +13 08.8 21.6	-0.94 + 4.6	0.6/18.4	28483
2002 XO ₃₄	2009 02 18.8	10 09.13 +01 57.2 20.0	-0.87 + 2.7	2.7/21.4	52362
1995 ME ₆	2009 02 18.8	10 09.13 -01 34.8 21.2	-0.80 + 3.0	3.7/22.5	31748
2007 VE ₁₅₅	2009 02 18.8	10 09.18 -04 09.5 22.2	-0.87 + 4.1	4.5/23.3	31998
2007 WR ₅	2009 02 18.8	10 09.19 +25 15.8 19.8	-0.93 + 2.0	4.2/15.1	52505
2001 RR ₅	2009 02 18.8	10 09.20 +05 29.2 21.2	-0.76 + 4.9	1.6/20.6	33321
2002 XM ₄₈	2009 02 18.8	10 09.20 +07 25.0 20.1	-0.81 + 5.1	1.2/20.0	28786
2007 RX ₁₆₂	2009 02 18.8	10 09.23 +08 29.1 19.0	-0.95 + 5.7	1.3/19.7	52479
2003 QG ₁₀₈	2009 02 18.8	10 09.26 +08 54.3 22.4	-0.95 + 5.6	0.8/19.6	28019
2001 VV ₁₆	2009 02 18.8	10 09.27 -15 34.3 20.3	-0.81 + 1.7	6.6/26.6	31797
2006 KR ₅₃	2009 02 18.8	10 09.31 +10 34.5 19.2	-0.89 + 8.7	0.4/19.1	52137
2002 XS ₅₈	2009 02 18.8	10 09.31 +33 53.7 19.4	-0.94 + 4.8	6.1/12.2	52362
2002 EA ₉₆	2009 02 18.8	10 09.31 +08 53.4 19.1	-1.06 + 3.8	1.0/19.5	52338

2002 TX ₃₁	2009 02 18.8	10 09.33 +17 39.9 19.4	-0.88 + 4.2	1.9/17.1	52354
2007 TQ ₈₂	2009 02 18.8	10 09.35 +18 22.9 21.5	-0.97 + 2.9	2.2/17.1	33540
2003 SY ₂₁₃	2009 02 18.8	10 09.37 +15 17.4 20.4	-0.97 + 4.1	1.5/17.8	52372
2007 RJ ₂₁₆	2009 02 18.8	10 09.38 +10 12.6 21.1	-1.00 + 5.2	0.4/19.2	28946
2000 SF ₂₃	2009 02 18.8	10 09.39 +27 05.8 22.6	-1.13 + 3.5	4.6/14.7	27873
2002 NC ₇	2009 02 18.9	10 09.33 +14 03.5 20.0	-0.84 + 7.5	0.8/18.1	52344
2007 TJ ₂₆₂	2009 02 18.9	10 09.35 +22 05.0 20.9	-0.94 + 3.9	3.4/15.9	30292
2006 SH ₂₀₆	2009 02 18.9	10 09.36 +16 19.8 21.0	-0.78 + 4.0	1.3/17.5	14327
2002 VN ₄₄	2009 02 18.9	10 09.36 +30 18.9 20.5	-0.89 + 5.0	5.3/13.1	35834
2003 QV ₅₉	2009 02 18.9	10 09.40 +18 57.5 21.1	-1.06 + 4.7	2.5/16.9	28797
2002 TH ₃₆₇	2009 02 18.9	10 09.41 +16 59.1 21.7	-0.91 + 6.3	1.7/17.2	13972
2000 QT ₆	2009 02 18.9	10 09.42 +13 42.7 20.9	-1.04 + 4.8	0.8/18.3	30111
2006 QE ₁₄₈	2009 02 18.9	10 09.49 +13 06.8 21.6	-0.75 + 4.5	0.4/18.4	14780
2007 TV ₁₄₇	2009 02 18.9	10 09.52 +14 53.0 21.0	-1.00 + 6.3	1.2/17.9	28983
2007 VC ₁₄₉	2009 02 18.9	10 09.57 +22 17.1 20.1	-0.83 + 4.4	3.0/15.7	52502
2007 TJ ₁₂₂	2009 02 18.9	10 09.57 +16 21.4 22.0	-0.92 + 4.8	1.5/17.5	40715
2007 VF ₁₀₅	2009 02 18.9	10 09.57 +07 03.4 20.7	-0.88 + 4.7	1.4/20.2	52501
2001 QE ₁₃₃	2009 02 18.9	10 09.57 +00 01.5 19.5	-0.86 + 1.8	3.2/22.0	52317
2006 PY ₁₂	2009 02 18.9	10 09.58 +04 19.2 20.0	-0.86 + 2.7	2.0/20.9	39255
2001 TD ₅	2009 02 18.9	10 09.59 -01 32.4 19.4	-0.73 + 6.3	4.0/23.1	52053
1996 GJ ₅	2009 02 18.9	10 09.59 +25 37.6 20.2	-0.95 + 3.7	4.2/14.9	52293
2005 EY ₁₈₄	2009 02 18.9	10 09.61 +22 38.2 19.2	-1.09 + 1.4	4.1/16.1	52430
2002 GS ₁₇₉	2009 02 18.9	10 09.65 +33 15.4 20.9	-1.10 + 6.6	8.4/11.8	27934
2003 SX ₁₉₅	2009 02 18.9	10 09.65 +11 35.7 20.8	-0.96 + 4.2	0.1/18.9	52372
2000 WW ₂₂	2009 02 18.9	10 09.67 +10 46.2 20.0	-0.97 + 7.1	0.2/19.1	52310
2003 UT ₂₄₃	2009 02 18.9	10 09.67 +06 57.5 21.4	-0.92 + 5.1	1.3/20.2	26686
2007 UG ₈₂	2009 02 18.9	10 09.67 +18 03.7 19.9	-0.98 + 4.4	2.4/17.1	52498
2002 OC ₁₅	2009 02 18.9	10 09.74 -10 49.7 20.4	-1.02 - 0.2	6.5/24.3	35813
2003 QP ₆₇	2009 02 18.9	10 09.75 +06 42.0 20.7	-0.93 + 6.0	1.5/20.3	30172
2006 FN ₂₇	2009 02 18.9	10 09.75 +22 35.1 21.5	-1.10 + 4.2	4.0/16.0	52450
2007 VW ₁₂₆	2009 02 18.9	10 09.76 -01 46.9 19.6	-0.81 + 3.0	4.1/22.7	36002
2007 TG ₁₃₉	2009 02 19.0	10 09.68 +15 27.8 21.0	-0.93 + 3.9	1.2/17.9	52488
2007 VN ₁₈₅	2009 02 19.0	10 09.73 +09 37.0 21.2	-0.85 + 4.7	0.5/19.5	31635
2005 EH ₁₄₈	2009 02 19.0	10 09.73 +13 21.5 20.8	-0.86 + 5.8	0.6/18.4	30222
2005 BM ₅	2009 02 19.0	10 09.74 +14 08.6 19.0	-0.91 + 8.0	1.1/18.2	52422
2005 AL ₁₇	2009 02 19.0	10 09.75 +14 17.7 19.2	-0.96 + 7.0	1.2/18.1	52112
2006 UV ₇₁	2009 02 19.0	10 09.77 -02 19.0 20.5	-0.76 + 4.6	3.9/23.1	10355
2007 TY ₃₁	2009 02 19.0	10 09.79 +37 45.7 20.2	-0.99 + 2.3	7.3/11.4	52485
2007 VS ₁₈₆	2009 02 19.0	10 09.81 +14 56.3 19.4	-1.03 + 3.3	1.3/18.1	52175
2002 QU ₈₁	2009 02 19.0	10 09.82 +16 21.7 21.1	-0.89 + 6.7	1.6/17.5	13920
1999 FQ ₁₆	2009 02 19.0	10 09.83 +10 23.2 19.9	-0.82 + 4.7	0.3/19.3	52295
2006 QG ₁₈₂	2009 02 19.0	10 09.84 +10 05.6 21.8	-0.75 + 5.0	0.3/19.4	21637
2000 SR ₁₅₃	2009 02 19.0	10 09.85 +06 05.1 20.1	-0.95 + 7.3	1.9/20.6	28708
2001 RQ ₁₄₀	2009 02 19.0	10 09.86 +20 11.9 20.0	-0.90 + 2.3	2.6/16.7	28729
2003 YR ₅₂	2009 02 19.0	10 09.89 +04 08.5 20.6	-0.89 + 4.4	2.2/21.1	38006
2002 JV ₇₈	2009 02 19.0	10 09.90 +10 08.9 19.9	-1.01 + 5.4	0.4/19.4	52342
2007 PH ₃₆	2009 02 19.0	10 09.90 +04 36.1 21.0	-1.05 + 4.4	2.3/20.8	33161
2004 XN ₂₀	2009 02 19.0	10 09.91 +11 47.3 20.2	-1.03 + 6.3	0.2/18.9	52414
2006 SO ₁₁₆	2009 02 19.0	10 09.92 +10 57.5 21.2	-0.76 + 4.3	0.1/19.2	52466
2007 TT ₁₂₅	2009 02 19.0	10 09.93 +13 53.8 20.9	-0.98 + 5.9	0.8/18.3	31978
2000 QC ₁₈₈	2009 02 19.0	10 09.94 +16 10.9 20.6	-1.04 + 6.9	1.6/17.7	52304

2002 RZ ₃₅	2009 02 19.0	10 09.96 +03 59.9 20.2	-0.82 + 5.9	2.2/21.3	30150
2005 EX ₁₉₇	2009 02 19.0	10 09.96 +03 03.2 19.2	-0.84 + 6.2	2.9/21.5	52431
2004 YA ₂₇	2009 02 19.0	10 09.97 +34 10.8 19.7	-1.08 + 3.7	7.9/12.1	52418
2001 SX ₄₆	2009 02 19.0	10 09.99 +23 01.6 21.5	-0.84 + 3.3	2.8/15.7	10792
2006 SC ₁₉₃	2009 02 19.0	10 10.00 +05 56.9 20.1	-0.75 + 5.6	1.6/20.7	52467
2007 TN ₄₁₈	2009 02 19.0	10 10.02 +07 16.6 20.4	-0.85 + 5.2	1.4/20.2	52495
2007 TV ₄₅	2009 02 19.0	10 10.03 +30 50.2 20.1	-1.00 + 3.8	6.0/13.4	52485
2006 SC ₂₀₇	2009 02 19.0	10 10.04 +06 03.4 21.2	-0.74 + 3.7	1.3/20.6	11271
2007 PX ₁₉	2009 02 19.0	10 10.07 +11 43.7 20.5	-1.00 + 5.0	0.1/19.0	52471
2001 TP ₇₄	2009 02 19.0	10 10.08 +02 36.2 19.8	-0.74 + 5.3	2.4/21.7	52323
2007 TM ₆₃	2009 02 19.0	10 10.09 +12 51.6 19.6	-0.81 + 4.9	0.5/18.6	52486
1999 SZ ₂₀	2009 02 19.0	10 10.12 +09 23.5 21.7	-0.94 + 5.5	0.6/19.6	28688
1997 GP ₂	2009 02 19.0	10 10.14 +05 09.5 19.9	-0.85 + 7.3	2.4/21.0	28682
2007 TQ ₇	2009 02 19.0	10 10.15 +14 03.9 20.5	-0.99 + 6.1	0.9/18.3	33539
1997 EB ₃₀	2009 02 19.1	10 10.06 +15 37.0 21.2	-0.99 + 4.5	1.6/17.9	52293
2007 RT ₂₉₇	2009 02 19.1	10 10.06 +14 05.4 21.6	-1.00 + 5.2	0.9/18.3	41881
2006 RL ₁	2009 02 19.1	10 10.09 -00 34.3 21.4	-0.84 + 6.0	3.3/22.6	11205
2006 TK ₉₉	2009 02 19.1	10 10.10 -13 31.8 20.4	-0.74 + 6.4	7.3/27.2	26213
2003 XE ₂	2009 02 19.1	10 10.10 +07 01.2 19.9	-0.88 + 6.6	1.5/20.4	52386
2007 VE ₁₁₀	2009 02 19.1	10 10.11 +13 11.5 21.0	-0.80 + 4.3	0.6/18.6	52502
2003 WA ₁₄₇	2009 02 19.1	10 10.12 +29 01.0 20.9	-0.97 + 5.4	5.4/13.8	38004
2000 SW ₈₃	2009 02 19.1	10 10.15 +15 26.7 20.4	-1.04 + 5.0	1.4/18.0	52306
2000 SU ₇₅	2009 02 19.1	10 10.17 +28 10.2 21.0	-1.14 + 3.6	5.4/14.6	30113
2007 TV ₃₅	2009 02 19.1	10 10.18 -05 09.3 21.1	-0.83 + 6.3	4.7/24.3	30268
2007 QL ₄	2009 02 19.1	10 10.18 -00 32.8 20.9	-0.92 + 6.8	3.7/22.7	28921
2001 OR ₉₅	2009 02 19.1	10 10.18 -00 55.1 20.4	-0.82 + 4.1	3.5/22.6	31781
2004 DP ₆	2009 02 19.1	10 10.23 +13 30.4 20.1	-0.84 + 4.6	0.7/18.5	52394
2001 TY ₂₂₂	2009 02 19.1	10 10.25 -07 24.2 19.8	-0.75 + 4.7	5.4/24.9	31794
2003 YE ₄₈	2009 02 19.1	10 10.25 +08 13.9 19.7	-0.89 + 4.4	1.1/20.0	52388
2007 VV ₁₈₀	2009 02 19.1	10 10.25 +30 36.8 20.1	-0.92 + 3.3	6.0/13.5	31635
2005 ED ₂₁₂	2009 02 19.1	10 10.26 +15 30.9 19.5	-0.88 + 8.0	1.5/17.8	52431
2002 QS ₁₀₇	2009 02 19.1	10 10.27 +07 39.1 20.2	-0.90 + 4.6	1.1/20.2	52349
2002 NW ₆₀	2009 02 19.1	10 10.28 +13 46.7 19.8	-0.87 + 6.9	0.8/18.4	52344
2006 QK ₁₁₆	2009 02 19.1	10 10.30 +13 06.6 20.1	-1.05 + 2.2	0.6/18.7	14297
2006 UP ₉₀	2009 02 19.1	10 10.32 +17 46.0 22.5	-0.62 + 3.1	1.2/17.2	10370
2003 SJ ₂₇₀	2009 02 19.1	10 10.32 +30 59.0 22.2	-1.08 + 3.2	5.9/13.8	28809
1999 XR ₁₆₃	2009 02 19.1	10 10.33 -00 08.2 21.5	-0.94 + 3.0	3.6/22.2	30105
2002 GW ₁₀₀	2009 02 19.1	10 10.33 +05 17.9 20.9	-0.97 + 6.9	2.3/20.9	52976
2006 SN ₁₂₈	2009 02 19.1	10 10.34 +20 01.9 21.4	-0.74 + 5.5	2.0/16.4	10064
2003 VN ₂	2009 02 19.1	10 10.36 +32 49.8 20.2	-1.14 + 0.9	7.6/13.8	28822
2004 BF ₆₂	2009 02 19.1	10 10.37 -00 41.4 19.8	-0.98 + 1.1	3.7/22.0	52391
2006 SG ₁₄₅	2009 02 19.1	10 10.39 +17 13.2 21.0	-0.82 + 3.6	1.8/17.5	10077
2002 PO ₁₈₄	2009 02 19.1	10 10.44 +09 41.1 20.3	-0.92 + 4.4	0.5/19.6	52347
2007 XG ₂₉	2009 02 19.1	10 10.45 +31 38.6 21.0	-0.94 + 3.8	6.2/13.1	41429
2005 HV ₆	2009 02 19.1	10 10.47 -01 52.8 20.7	-0.79 + 6.2	3.6/23.2	09214
2002 TV ₁₆₆	2009 02 19.1	10 10.47 -08 57.5 20.4	-0.87 + 3.2	6.0/24.9	33361
2002 VY ₁₀₁	2009 02 19.1	10 10.48 -13 50.0 19.7	-0.81 + 4.8	8.4/27.6	50712
2007 TM ₅₂	2009 02 19.1	10 10.49 +05 24.3 21.5	-0.92 + 5.6	1.9/20.9	28378
2004 EF ₁₆	2009 02 19.1	10 10.51 +14 21.0 19.5	-0.91 + 2.0	1.0/18.4	52396
2006 KE ₁	2009 02 19.1	10 10.52 +00 36.6 20.8	-0.97 + 6.0	3.7/22.2	31930
2001 TQ ₁₃₄	2009 02 19.1	10 10.52 -05 48.8 19.7	-0.77 + 4.1	5.0/24.3	31793

2004 RM ₃₁₂	2009 02 19.1	10 10.53 +21 30.6 20.4	-1.16 + 4.5	3.7/16.5	52406
2003 SL ₄₂₃	2009 02 19.2	10 10.46 +09 00.7 22.1	-0.93 + 5.2	0.7/19.8	31290
2007 RJ ₂₄₀	2009 02 19.2	10 10.47 +11 07.8 21.0	-0.97 + 5.2	0.0/19.2	52481
1996 VF ₁₈	2009 02 19.2	10 10.48 +14 32.0 21.5	-0.79 + 4.5	0.9/18.3	31750
2003 QD ₁₁	2009 02 19.2	10 10.49 +12 38.1 20.7	-0.94 + 7.1	0.4/18.8	29639
2000 SL ₃₇₀	2009 02 19.2	10 10.53 +20 56.1 20.5	-1.12 + 4.5	3.5/16.6	52308
2002 FZ ₈	2009 02 19.2	10 10.58 +00 01.3 18.3	-0.92 + 6.6	4.8/22.5	52339
2001 SO ₂₁₂	2009 02 19.2	10 10.60 -07 14.7 20.1	-0.71 + 9.8	5.0/25.8	29590
2007 PF ₃₅	2009 02 19.2	10 10.64 +11 12.1 20.5	-1.00 + 7.5	0.0/19.3	52472
1999 VN ₁₇₅	2009 02 19.2	10 10.64 +16 25.7 21.4	-0.98 + 4.0	1.7/17.8	28694
2006 SF ₃₈₇	2009 02 19.2	10 10.65 +06 10.8 21.3	-0.73 + 6.1	1.4/20.8	30248
2003 UK ₂₁₆	2009 02 19.2	10 10.69 -02 13.9 21.5	-0.93 + 5.2	4.2/23.1	28819
2007 TS ₃₆₇	2009 02 19.2	10 10.71 +13 06.9 20.1	-0.78 + 4.3	0.6/18.7	52494
2005 NB ₅₄	2009 02 19.2	10 10.73 +11 05.0 20.0	-0.74 + 5.4	0.0/19.3	52441
2007 RB ₂	2009 02 19.2	10 10.73 +13 06.4 20.8	-0.98 + 4.8	0.6/18.8	30254
2007 TR ₃₀	2009 02 19.2	10 10.75 +09 15.3 19.7	-0.94 + 6.0	0.7/19.8	52485
2007 TW ₄₁₈	2009 02 19.2	10 10.76 +08 02.7 20.6	-0.87 + 4.0	1.0/20.2	52495
2006 GX ₄₆	2009 02 19.2	10 10.77 +21 24.8 19.4	-1.09 + 4.4	4.5/16.5	52452
2001 PW ₄₆	2009 02 19.2	10 10.77 +27 46.6 20.5	-0.84 + 5.1	4.5/14.2	52317
1997 LT ₁	2009 02 19.2	10 10.78 -00 33.8 20.1	-0.82 + 7.5	4.0/23.0	52294
2003 SJ ₁₈₀	2009 02 19.2	10 10.78 +03 46.1 21.1	-0.93 + 4.9	2.5/21.4	28806
2007 YW ₅₁	2009 02 19.2	10 10.79 +16 26.5 20.2	-0.78 + 5.2	1.5/17.7	52506
2007 WB ₂₆	2009 02 19.2	10 10.79 +11 08.5 19.8	-0.93 + 6.3	0.0/19.3	52505
2006 QS ₂₇	2009 02 19.2	10 10.80 +07 47.2 20.5	-0.94 + 4.0	1.1/20.0	09647
2002 TE ₂₂₁	2009 02 19.2	10 10.81 +01 13.9 20.6	-0.93 + 2.8	2.9/21.9	10926
2007 TW ₁₉₀	2009 02 19.2	10 10.82 +09 09.9 20.0	-0.97 + 5.7	0.8/20.0	52490
2002 UL ₃₀	2009 02 19.2	10 10.82 +09 38.0 20.5	-0.84 + 4.6	0.5/19.7	52358
2004 EM ₆₉	2009 02 19.2	10 10.82 +05 53.9 20.4	-0.75 + 7.1	1.6/21.0	89525
2002 QW ₁₂₃	2009 02 19.2	10 10.84 +09 45.9 21.3	-0.86 + 5.4	0.4/19.7	32895
2004 EX ₅₀	2009 02 19.2	10 10.87 +17 30.9 20.1	-0.90 + 2.5	1.9/17.6	08956
2007 RG ₂₇₅	2009 02 19.2	10 10.88 -00 32.6 19.3	-0.82 + 8.0	4.4/23.1	52481
2007 VR ₂₇₄	2009 02 19.2	10 10.88 +41 54.7 20.7	-1.14 + 7.0	9.1/08.9	40489
2005 GG ₉₈	2009 02 19.2	10 10.88 -08 35.0 20.0	-0.89 + 3.0	7.2/24.7	31912
2002 RY ₁₃₃	2009 02 19.2	10 10.89 +22 04.4 20.6	-0.86 + 5.8	3.0/16.0	37964
2004 EV ₁₇	2009 02 19.2	10 11.00 +55 12.6 19.8	-2.32 - 5.5	20.3/07.8	52396
2007 RC ₁₈₅	2009 02 19.3	10 10.84 +05 03.1 21.3	-1.00 + 4.9	2.0/21.0	28943
2001 TZ ₁₄₅	2009 02 19.3	10 10.85 +22 28.7 21.1	-0.82 + 4.2	3.0/16.0	52323
2008 WX ₆₅	2009 02 19.3	10 10.86 +13 05.5 19.9	-0.84 + 6.8	0.6/18.7	52196
2003 YN ₃₂	2009 02 19.3	10 10.86 +20 18.8 20.0	-0.91 + 6.0	3.1/16.6	28097
2007 TB ₁₄₂	2009 02 19.3	10 10.86 +16 03.7 20.8	-0.91 + 5.2	1.5/17.9	31978
2000 RZ ₉₀	2009 02 19.3	10 10.87 -14 59.2 20.8	-0.68 + 5.7	6.0/28.1	16143
2006 LB ₂	2009 02 19.3	10 10.88 +24 16.9 20.1	-0.88 + 6.5	3.6/15.2	31931
2007 TX ₃₃₁	2009 02 19.3	10 10.89 +04 42.7 19.7	-0.88 + 4.6	2.2/21.2	52493
2005 QU ₆₅	2009 02 19.3	10 10.89 +07 17.9 20.8	-0.81 + 3.5	1.1/20.4	52441
2005 GA ₁₄₄	2009 02 19.3	10 10.89 +20 23.6 19.8	-0.84 + 5.7	2.8/16.5	52436
2005 BZ ₈	2009 02 19.3	10 10.91 +14 54.6 19.3	-1.00 + 4.6	1.5/18.3	52422
2003 SW ₃₇	2009 02 19.3	10 10.92 +18 04.5 20.7	-0.99 + 5.6	2.3/17.4	28801
2005 JU ₆₈	2009 02 19.3	10 10.93 +17 10.4 20.1	-0.83 + 8.8	1.9/17.4	52438
2001 YF ₁₅₁	2009 02 19.3	10 10.95 -26 51.7 19.1	-0.90 - 1.1	11.3/01.5	52330
2005 EB ₂₆₅	2009 02 19.3	10 10.96 +04 52.1 20.4	-0.85 + 6.0	2.6/21.2	28877
2002 JX ₃₃	2009 02 19.3	10 10.97 +17 25.4 19.4	-1.00 + 6.4	2.3/17.5	52342

2002 RO ₁₈₃	2009 02 19.3	10 10.97 -02 45.0 20.4	-0.92 + 2.1	4.4/23.0	28769
2002 RJ ₃₃	2009 02 19.3	10 10.99 +04 37.9 20.4	-0.84 + 6.4	2.0/21.3	22710
2007 UJ ₈₄	2009 02 19.3	10 11.00 +15 46.2 21.7	-0.87 + 4.7	1.4/18.0	39858
2004 SP ₅₃	2009 02 19.3	10 11.00 +14 43.3 20.2	-1.10 + 5.2	1.4/18.4	52407
2004 XV ₆₃	2009 02 19.3	10 11.01 +22 41.5 20.1	-1.11 + 4.9	4.2/16.2	52415
2007 TE ₂₀	2009 02 19.3	10 11.03 +30 49.6 21.0	-1.02 + 3.0	5.5/13.9	30266
2002 CR ₉₄	2009 02 19.3	10 11.03 +15 23.9 19.1	-1.00 + 4.1	2.0/18.2	52334
2005 NF ₁₃	2009 02 19.3	10 11.08 +00 11.1 19.5	-0.82 + 2.8	3.5/22.4	52441
2007 RP ₂₀	2009 02 19.3	10 11.15 +10 53.7 21.9	-1.09 + 5.2	0.1/19.4	40468
2006 QV ₁₁₀	2009 02 19.3	10 11.15 -03 14.4 20.6	-0.90 + 2.4	4.2/23.2	15931
2007 RM ₁₂₉	2009 02 19.3	10 11.17 +11 08.4 21.0	-0.96 + 6.1	0.0/19.4	43288
2007 RY ₁₄₈	2009 02 19.3	10 11.18 +41 40.8 19.6	-1.33 - 1.9	10.6/12.1	43289
2004 CL ₈	2009 02 19.3	10 11.18 +17 09.1 19.6	-0.80 + 8.7	2.0/17.4	52393
2003 SK ₂₈₂	2009 02 19.3	10 11.22 +08 13.6 20.3	-0.99 + 5.7	1.0/20.0	31857
2007 UF ₅₁	2009 02 19.3	10 11.23 +26 35.2 19.5	-0.79 + 5.8	4.3/14.5	52497
2007 VO ₁₈₈	2009 02 19.3	10 11.25 +24 25.0 21.3	-0.84 + 3.4	3.6/15.6	30334
2006 HR ₅₇	2009 02 19.3	10 11.26 +21 32.0 20.0	-1.12 + 5.0	4.1/16.5	28253
2002 PX ₁₅₅	2009 02 19.3	10 11.26 +14 37.3 21.5	-0.89 + 4.6	1.0/18.4	42617
2007 TM ₁₆₃	2009 02 19.3	10 11.27 +16 54.3 21.1	-1.10 + 5.5	2.0/17.8	28452
2007 TZ ₂₇₈	2009 02 19.3	10 11.27 +15 39.8 20.6	-0.97 + 3.4	1.6/18.2	52492
2007 VV ₈₄	2009 02 19.3	10 11.28 +13 59.9 20.6	-0.83 + 8.6	0.8/18.5	52174
2003 SJ ₁₄₃	2009 02 19.3	10 11.29 +03 38.8 21.2	-0.95 + 5.3	2.4/21.5	30177
2003 SE ₄₂₃	2009 02 19.3	10 11.29 +06 20.3 21.5	-0.95 + 4.9	1.6/20.8	31289
2004 FH ₁₄₇	2009 02 19.3	10 11.29 -17 06.7 19.2	-0.97 +13.5	12.0/02.0	76461
2006 FB ₁₃	2009 02 19.4	10 11.22 +28 31.0 20.1	-1.19 + 2.6	6.6/15.0	22814
2002 CD ₆₂	2009 02 19.4	10 11.23 +26 03.5 18.4	-0.99 + 8.9	7.0/14.4	52334
2003 SE ₃₂₄	2009 02 19.4	10 11.23 +10 12.0 21.7	-0.93 + 5.9	8.8/12.0	10989
2002 UL ₅₇	2009 02 19.4	10 11.24 +27 11.9 20.9	-0.91 + 5.2	4.7/14.5	52358
2001 FR ₂₈	2009 02 19.4	10 11.25 +25 48.0 18.0	-1.00 + 1.4	6.9/15.6	52315
1999 YG ₆	2009 02 19.4	10 11.26 -25 02.6 18.9	-1.24 - 3.3	13.2/28.6	31761
2007 UK ₁₂₈	2009 02 19.4	10 11.26 +14 29.2 20.6	-1.00 + 6.1	1.2/18.5	52499
2002 PE ₇₃	2009 02 19.4	10 11.26 -04 33.7 21.4	-0.84 + 4.6	4.5/24.1	30145
2007 TF ₁₉₃	2009 02 19.4	10 11.28 +08 25.8 22.1	-0.92 + 5.5	0.9/20.2	30286
2003 WB ₁₇₁	2009 02 19.4	10 11.31 -01 47.7 20.8	-0.84 + 8.6	4.2/23.7	28091
1999 XK ₁₄₆	2009 02 19.4	10 11.33 +08 12.2 20.6	-0.91 + 5.3	1.1/20.3	30105
2002 RK ₁₈₃	2009 02 19.4	10 11.34 -01 04.0 20.2	-0.90 + 2.7	3.7/22.8	30152
2007 VL ₇	2009 02 19.4	10 11.38 +25 26.2 20.3	-0.87 + 7.7	4.6/14.8	52499
2007 UF ₄₈	2009 02 19.4	10 11.39 +22 22.1 19.7	-0.82 + 4.4	3.2/16.1	52497
2003 SE ₂₇₀	2009 02 19.4	10 11.43 +14 39.5 20.9	-0.90 + 7.4	1.1/18.4	52373
2004 ED ₁₆	2009 02 19.4	10 11.44 +14 48.0 19.3	-0.92 + 1.8	1.2/18.5	52396
2007 TV ₅₁	2009 02 19.4	10 11.45 +15 44.2 20.0	-0.95 + 4.1	1.6/18.2	52486
2005 CA ₃₁	2009 02 19.4	10 11.48 +15 53.0 20.8	-0.94 + 6.0	1.6/18.1	52424
2006 ST ₁₇₀	2009 02 19.4	10 11.51 +11 37.1 20.1	-0.80 + 3.9	0.1/19.3	52467
2002 VR ₁₂₆	2009 02 19.4	10 11.52 +56 00.8 18.9	-1.20 + 1.7	15.5/01.5	52360
2007 TV ₃₂₉	2009 02 19.4	10 11.53 +17 05.2 20.0	-0.87 + 3.1	1.9/17.8	29903
2004 VA ₆₁	2009 02 19.4	10 11.54 +04 34.7 22.1	-1.03 + 6.7	2.2/21.3	38036
2001 TY ₂₅₇	2009 02 19.4	10 11.54 +50 35.3 21.4	-1.09 + 2.3	9.1/06.3	35794
2007 VV ₇₅	2009 02 19.4	10 11.57 +16 01.0 21.0	-0.85 + 4.9	1.5/18.1	31994
2003 QS ₂₅	2009 02 19.4	10 11.60 +04 28.6 20.6	-0.90 + 7.6	2.2/21.5	26661
2002 TZ ₂₆	2009 02 19.4	10 11.61 +02 43.9 21.6	-0.80 + 5.3	2.2/22.0	29619
2005 ED ₁₁₅	2009 02 19.4	10 11.61 +10 41.2 20.5	-0.88 + 5.9	0.2/19.6	28179

2001 WF ₉	2009 02 19.4	10 11.62 +37 29.8 19.9	-0.87 + 4.5	6.5/10.8	52327
2002 SE ₂₄	2009 02 19.4	10 11.62 +09 34.2 19.9	-0.83 + 6.0	0.5/20.0	52353
2004 XY ₂	2009 02 19.4	10 11.65 +16 24.2 21.1	-1.06 + 5.8	1.9/18.0	97773
2006 HJ ₁₃	2009 02 19.4	10 11.68 +23 08.9 20.5	-1.08 + 6.2	4.5/16.0	28250
2007 VG ₂₀₇	2009 02 19.4	10 11.69 +14 27.7 19.7	-0.89 + 6.1	1.0/18.5	52503
2004 ET ₆₉	2009 02 19.5	10 11.61 +20 01.0 19.4	-1.00 + 0.4	3.2/17.4	52397
1998 WO ₂₉	2009 02 19.5	10 11.62 +09 34.6 20.8	-0.87 + 5.0	0.5/20.0	52295
2002 TV ₄₃	2009 02 19.5	10 11.62 +01 27.4 19.7	-0.80 + 5.6	2.8/22.4	04228
1998 SE ₅₃	2009 02 19.5	10 11.64 +22 21.7 21.6	-0.67 + 2.7	2.3/16.2	52295
2007 RG ₂₄₄	2009 02 19.5	10 11.65 +11 15.5 22.1	-0.98 + 6.5	0.0/19.5	30261
2006 QO ₇₁	2009 02 19.5	10 11.66 +12 17.4 21.4	-0.75 + 4.6	0.3/19.2	11194
1995 OM ₁₃	2009 02 19.5	10 11.66 +12 30.0 19.7	-0.75 + 7.5	0.4/19.1	52292
1998 SQ ₁₂₅	2009 02 19.5	10 11.69 +12 44.4 22.2	-0.85 + 5.3	0.4/19.1	22368
2000 BL ₆	2009 02 19.5	10 11.75 -26 48.5 19.0	-1.37 - 4.8	13.7/28.7	31763
2006 SJ ₂₈₅	2009 02 19.5	10 11.76 +20 15.4 21.0	-0.81 + 3.6	2.4/16.9	52467
2006 QD ₁₁	2009 02 19.5	10 11.77 +08 24.7 21.5	-0.74 + 3.9	0.7/20.3	52461
2004 TP ₈₀	2009 02 19.5	10 11.78 +10 22.4 21.6	-1.11 + 5.3	0.3/19.7	28857
2001 QU ₈₂	2009 02 19.5	10 11.78 +03 50.2 21.4	-0.74 + 4.2	1.7/21.7	10777
2002 RF ₁₄₃	2009 02 19.5	10 11.81 +05 55.7 19.8	-0.83 + 6.6	1.7/21.1	52351
2007 VA ₂₄₂	2009 02 19.5	10 11.83 +12 35.2 20.4	-0.86 + 7.0	0.4/19.1	52503
2007 WJ ₇	2009 02 19.5	10 11.86 -05 34.9 21.8	-0.86 + 3.9	4.6/24.4	32004
2007 TF ₃₃	2009 02 19.5	10 11.86 +09 51.4 21.9	-0.95 + 5.7	0.4/19.9	28363
2006 KW ₁₃₇	2009 02 19.5	10 11.90 +27 17.1 20.9	-0.96 + 4.4	4.9/14.9	29765
2000 UN ₇₆	2009 02 19.5	10 11.92 -15 58.7 20.0	-0.89 + 9.3	9.3/01.1	31774
1994 GT ₄	2009 02 19.5	10 11.94 +22 44.6 20.0	-0.88 + 2.8	3.3/16.3	52292
2007 RB ₂₄₄	2009 02 19.5	10 11.95 +20 48.3 20.5	-1.06 + 4.3	3.4/17.0	30261
2003 LM ₅	2009 02 19.5	10 11.96 +04 26.0 20.1	-1.03 + 5.9	2.5/21.4	37991
2007 UT ₁₁₉	2009 02 19.5	10 11.97 +03 48.4 19.9	-0.90 + 6.4	3.1/21.7	29964
2005 GR ₁₄₈	2009 02 19.5	10 11.98 +06 57.4 20.6	-0.86 + 7.3	1.5/20.8	14735
1999 TS ₁₉₆	2009 02 19.5	10 11.98 +31 08.3 20.3	-1.14 + 1.7	6.4/14.4	43099
2004 SM ₄₀	2009 02 19.5	10 11.98 +20 34.1 20.0	-1.12 + 4.7	3.6/17.1	52101
2007 UU ₁₀₇	2009 02 19.5	10 11.99 +13 16.8 20.4	-1.00 + 4.5	0.8/19.0	29960
2003 SO ₁₈₈	2009 02 19.5	10 12.01 +12 50.6 22.4	-0.94 + 5.2	0.5/19.1	30178
2006 OT ₁	2009 02 19.5	10 12.02 +16 36.1 18.9	-1.02 + 5.1	2.3/18.1	52460
2003 QJ ₁₀₂	2009 02 19.6	10 11.99 +09 46.5 18.8	-0.90 + 8.6	0.5/20.0	52368
2003 WJ ₁₄₅	2009 02 19.6	10 11.99 +09 46.9 20.6	-0.92 + 5.2	0.5/20.0	25971
2004 QV ₁₃	2009 02 19.6	10 12.00 -16 50.6 19.7	-1.21 + 0.3	9.4/26.8	31900
2006 SW ₉₀	2009 02 19.6	10 12.01 +24 31.0 20.9	-0.85 + 2.9	3.4/15.8	52466
2007 UY ₁₃₂	2009 02 19.6	10 12.03 +13 23.2 21.4	-0.95 + 6.2	0.7/19.0	50072
2007 TW ₃₉₇	2009 02 19.6	10 12.03 +02 09.4 19.8	-0.99 + 3.5	3.8/21.9	52494
2006 RY ₂₂	2009 02 19.6	10 12.06 +02 51.8 22.2	-0.71 + 5.7	2.0/22.2	11209
2004 ET ₇₄	2009 02 19.6	10 12.07 +30 12.3 19.9	-0.89 + 2.2	5.0/14.1	52397
2007 RE ₁₅₈	2009 02 19.6	10 12.09 +13 06.0 20.8	-0.96 + 6.2	0.6/19.1	43289
2003 SC ₃₁₃	2009 02 19.6	10 12.09 -00 54.3 21.0	-0.89 + 5.7	3.7/23.2	28810
2007 XK ₃₄	2009 02 19.6	10 12.09 -12 10.0 20.6	-0.82 + 3.0	6.8/26.7	36007
2002 RG ₁₆₉	2009 02 19.6	10 12.10 +07 55.2 20.3	-0.83 + 6.6	1.0/20.6	25874
2004 TV ₂₁₀	2009 02 19.6	10 12.10 +04 23.0 20.3	-1.01 + 7.2	2.6/21.6	28857
2007 TA ₁₁₅	2009 02 19.6	10 12.13 +10 19.2 19.8	-0.87 + 6.7	0.3/19.9	52488
2007 TS ₇₀	2009 02 19.6	10 12.14 -01 23.9 20.5	-0.98 + 6.4	4.5/23.3	29846
2007 TL ₅₃	2009 02 19.6	10 12.16 +13 32.9 21.3	-0.82 + 4.4	0.8/18.9	40183
2006 RY ₁₂₀	2009 02 19.6	10 12.16 +06 06.7 21.0	-0.74 + 4.5	1.3/21.1	40162

1995 UT ₁₂	2009 02 19.6	10 12.19 +20 30.5 20.0	-1.03 + 2.8	3.8/17.2	52292
2004 FL ₁₃₂	2009 02 19.6	10 12.19 +03 14.2 20.2	-0.75 + 6.4	2.3/22.1	34796
2006 QA ₄₁	2009 02 19.6	10 12.23 +16 06.5 20.0	-0.87 + 2.0	1.5/18.3	52462
2007 RA ₆₉	2009 02 19.6	10 12.23 +14 20.7 20.9	-0.98 + 5.7	1.1/18.7	28931
2003 SG ₁₉₅	2009 02 19.6	10 12.27 +07 49.8 21.9	-0.93 + 4.8	1.0/20.6	28034
2001 SM ₂₁₇	2009 02 19.6	10 12.35 +25 12.5 20.1	-0.94 + 1.6	4.3/16.0	52321
2002 TB ₂₀₇	2009 02 19.6	10 12.40 +24 55.5 20.4	-0.98 + 3.1	3.9/15.8	52356
2007 TF ₁₅₆	2009 02 19.6	10 12.45 +19 04.5 20.1	-0.91 + 2.3	2.4/17.6	52489
2004 SD ₅	2009 02 19.6	10 12.49 +46 33.7 19.6	-1.29 + 7.2	13.4/08.0	74360
2006 SK ₉₉	2009 02 19.7	10 12.37 -07 16.4 20.6	-0.70 + 6.0	5.0/25.6	11250
2007 TX ₁₂	2009 02 19.7	10 12.38 +21 57.9 20.7	-1.13 + 4.5	3.7/16.8	28957
2004 TG ₄₉	2009 02 19.7	10 12.38 +16 43.1 19.7	-1.05 + 5.4	2.4/18.2	52407
2001 OS ₂₀	2009 02 19.7	10 12.39 -12 47.2 19.6	-0.81 + 2.6	6.3/26.9	52316
2000 SZ ₂₄₅	2009 02 19.7	10 12.43 +19 54.9 19.9	-0.76 + 4.3	2.3/17.1	52307
2007 QA ₁₁	2009 02 19.7	10 12.48 +11 33.3 21.1	-0.96 + 6.1	0.2/19.6	52474
2003 SA ₆₆	2009 02 19.7	10 12.49 +18 29.2 20.8	-0.99 + 6.2	2.3/17.6	31853
2006 TN ₇₇	2009 02 19.7	10 12.51 +00 14.2 20.4	-0.80 + 2.7	2.9/22.7	52468
1999 VL ₃	2009 02 19.7	10 12.51 +10 19.0 21.5	-0.91 + 5.9	9.1/12.0	23813
2003 SH ₁₂₃	2009 02 19.7	10 12.52 +09 00.6 20.7	-0.97 + 4.1	0.7/20.3	37994
2007 RY ₁₇₈	2009 02 19.7	10 12.58 +43 44.7 20.3	-1.41 - 2.3	12.1/11.7	28942
2005 AK ₁₄	2009 02 19.7	10 12.58 +15 47.4 19.0	-0.91 + 6.8	2.0/18.3	52419
2000 AQ ₁₉₆	2009 02 19.7	10 12.59 -07 15.5 19.5	-0.95 + 3.3	6.1/25.0	52300
2003 SY ₇₅	2009 02 19.7	10 12.60 +08 21.6 20.0	-0.96 + 7.2	0.9/20.5	52370
2007 TA ₁₆₇	2009 02 19.7	10 12.63 +07 27.8 20.7	-0.95 + 5.4	1.2/20.8	30283
2007 TQ ₄₁₄	2009 02 19.7	10 12.63 +34 03.5 19.5	-0.97 + 7.4	8.0/12.0	52495
2003 UU ₁₀₆	2009 02 19.7	10 12.65 -01 33.7 19.7	-0.93 + 3.9	4.2/23.3	35856
2003 WN ₆₅	2009 02 19.7	10 12.65 +22 23.2 19.6	-0.94 + 5.4	3.7/16.4	52383
2007 NZ ₄	2009 02 19.7	10 12.69 +17 06.7 20.8	-1.03 + 6.7	2.0/18.0	22895
2001 RF ₄₉	2009 02 19.7	10 12.69 +47 04.7 20.1	-0.99 + 4.3	8.9/07.4	37930
2007 TK ₁₂₃	2009 02 19.7	10 12.72 +16 49.8 20.7	-0.83 + 4.6	1.8/18.1	31977
2004 EO ₁₉	2009 02 19.7	10 12.72 +17 13.1 19.7	-0.93 + 1.9	2.0/18.2	38018
2005 JJ ₈₃	2009 02 19.7	10 12.72 +11 14.3 20.6	-0.82 + 5.4	7.7/31.0	41179
2005 PG ₇	2009 02 19.7	10 12.74 +16 12.4 21.1	-0.60 + 4.4	1.0/18.2	42762
2001 SW ₂₀₁	2009 02 19.7	10 12.74 +23 25.5 19.8	-0.95 + 1.2	3.8/16.6	52321
2003 RV ₈	2009 02 19.7	10 12.81 -10 59.0 21.1	-0.91 + 7.9	6.6/26.7	10982
2003 XZ ₆	2009 02 19.7	10 12.81 -19 29.9 18.8	-1.18 - 1.5	9.7/27.6	52386
2002 RQ ₂₄₇	2009 02 19.7	10 12.84 +11 27.5 21.4	-0.89 + 6.7	0.1/19.7	10909
2006 FE ₅₃	2009 02 19.8	10 12.77 +07 22.1 20.3	-0.95 + 6.6	1.2/20.9	52451
2007 RM ₂₀₅	2009 02 19.8	10 12.80 +00 01.5 19.8	-0.82 + 6.7	3.7/23.3	30260
2003 QT ₅₉	2009 02 19.8	10 12.81 +20 38.2 21.4	-1.09 + 3.2	3.0/17.3	87585
2007 VR ₅₇	2009 02 19.8	10 12.81 +31 58.8 21.4	-0.95 + 4.6	5.7/13.5	31992
2007 TS ₅₇	2009 02 19.8	10 12.81 +19 55.4 21.3	-1.03 + 4.4	2.9/17.4	29842
2004 GV ₄₀	2009 02 19.8	10 12.82 +13 09.0 20.2	-0.80 + 4.2	0.6/19.2	52400
1998 SH ₁₅₅	2009 02 19.8	10 12.82 +06 27.9 21.0	-0.84 + 6.5	1.4/21.2	35751
2003 WX ₁₉	2009 02 19.8	10 12.82 -09 48.5 19.3	-0.94 + 2.4	7.4/25.6	35861
2007 UA ₉₉	2009 02 19.8	10 12.83 -05 47.1 19.7	-0.76 + 4.4	5.3/25.0	30313
2006 KG ₃₃	2009 02 19.8	10 12.86 -06 15.1 21.5	-0.84 + 5.1	4.8/25.1	31930
2007 RL ₂₉₆	2009 02 19.8	10 12.89 +13 48.1 20.1	-0.96 + 4.9	1.0/19.1	52482
2005 EG ₂₂₅	2009 02 19.8	10 12.9 +70 52.7 18.7	-0.24 + 8.0	36.8/12.0	52431
2005 ND ₅₅	2009 02 19.8	10 12.90 +14 12.3 20.4	-0.78 + 8.3	1.0/18.8	52441
2001 SH ₃₂₁	2009 02 19.8	10 12.91 -02 16.3 20.9	-0.76 + 4.0	3.5/23.8	50907

2005 LQ ₁₀	2009 02 19.8	10 12.91 -02 26.4 19.4	-0.75 + 6.6	4.2/24.1	30232
2004 HS ₅₅	2009 02 19.8	10 12.92 +55 31.1 19.5	-1.21 + 2.3	14.3/01.4	52401
1997 TQ ₁₁	2009 02 19.8	10 12.93 +10 43.0 21.7	-0.59 + 3.5	4.6/31.0	52294
2001 SD ₂₈₇	2009 02 19.8	10 12.96 +31 11.0 21.5	-0.82 + 4.5	4.5/13.5	23779
1999 RH ₉	2009 02 19.8	10 12.97 +10 42.8 21.2	-0.72 + 4.5	6.2/31.0	10702
2005 HQ ₁	2009 02 19.8	10 12.99 +18 06.0 20.6	-0.91 + 4.3	2.4/17.8	52437
2003 QD ₃₄	2009 02 19.8	10 12.99 +09 02.3 20.5	-0.94 + 6.0	0.7/20.4	48510
2001 HL ₃₀	2009 02 19.8	10 13.06 -15 58.2 20.3	-0.91 + 9.8	9.1/28.6	16095
2002 QR ₆₄	2009 02 19.8	10 13.09 +12 35.1 22.1	-0.91 + 3.7	0.5/19.4	34723
2007 VU ₁₅₀	2009 02 19.8	10 13.12 +26 16.1 21.0	-0.85 + 4.7	4.3/15.2	33550
2004 ED ₄₇	2009 02 19.8	10 13.13 +19 45.1 20.6	-0.86 + 2.6	2.4/17.5	52396
2006 SY ₂₅	2009 02 19.8	10 13.13 +08 45.2 19.7	-0.86 + 2.0	0.6/20.5	52465
2007 TU ₂	2009 02 19.8	10 13.16 +14 25.4 20.1	-0.94 + 3.7	1.4/19.0	52484
1996 VJ ₃₆	2009 02 19.8	10 13.16 +20 46.1 21.1	-0.85 + 3.0	2.6/17.2	52293
2005 EB ₂₉₀	2009 02 19.8	10 13.16 -00 22.6 20.3	-0.83 + 6.1	3.7/23.3	77853
2007 UC ₅₄	2009 02 19.8	10 13.18 +26 14.5 20.8	-0.87 + 3.3	4.2/15.5	30308
2007 VU ₂₅₇	2009 02 19.8	10 13.20 +08 18.3 20.0	-0.84 + 2.9	0.8/20.6	42929
2007 TD ₂₁₈	2009 02 19.8	10 13.21 -02 19.0 21.4	-0.78 + 4.6	3.8/23.9	31980
2004 FN ₁₃₈	2009 02 19.8	10 13.27 +57 11.6 19.3	-1.74 + 1.0	20.7/03.7	52399
2006 SF ₄	2009 02 19.9	10 13.17 +07 23.6 20.3	-0.88 + 3.6	1.0/20.9	52465
2007 WR ₅₈	2009 02 19.9	10 13.18 +19 24.1 21.0	-0.88 + 5.3	2.3/17.4	52505
2006 SR ₁₂₉	2009 02 19.9	10 13.19 +20 29.7 20.7	-1.08 + 2.5	3.1/17.4	14321
2000 TG ₈	2009 02 19.9	10 13.20 +02 12.1 19.9	-0.72 + 5.5	2.3/22.6	10750
2007 RX ₂₄₇	2009 02 19.9	10 13.20 +02 04.7 20.8	-0.95 + 6.3	3.1/22.5	30262
2006 UL ₂₀	2009 02 19.9	10 13.21 +10 57.3 20.5	-0.78 + 3.8	6.9/31.0	52468
2007 TH ₃₂₉	2009 02 19.9	10 13.22 +27 39.0 21.2	-0.98 + 2.4	4.9/15.4	30296
2006 KC ₅₁	2009 02 19.9	10 13.22 +18 44.9 20.5	-0.91 + 5.6	2.2/17.6	31930
2005 EV ₂₅₉	2009 02 19.9	10 13.23 +01 18.6 20.9	-0.83 + 6.9	3.4/22.9	52432
2003 SU ₁₀₇	2009 02 19.9	10 13.24 +05 59.3 20.2	-0.97 + 4.8	1.7/21.3	31853
2004 JU ₈	2009 02 19.9	10 13.26 +00 15.7 20.9	-0.68 + 4.5	2.6/23.2	09035
2007 UR ₆₀	2009 02 19.9	10 13.27 +10 57.3 21.9	-0.90 + 5.2	7.4/12.0	41892
2004 YN ₃	2009 02 19.9	10 13.27 +13 10.1 20.3	-1.00 + 8.2	0.8/19.3	52418
2005 GC ₁₁₁	2009 02 19.9	10 13.29 +19 02.6 20.4	-0.89 + 6.4	2.7/17.5	31912
2007 QL ₉	2009 02 19.9	10 13.30 +09 23.1 21.9	-0.98 + 5.8	0.5/20.4	28922
2007 UH ₈₈	2009 02 19.9	10 13.30 +10 45.3 20.4	-0.84 + 4.4	7.6/12.0	52498
2007 TW ₂₃₃	2009 02 19.9	10 13.33 +15 32.5 21.6	-0.82 + 4.7	1.3/18.6	30290
2007 XO ₁₉	2009 02 19.9	10 13.35 -04 08.0 20.9	-0.88 + 3.7	4.2/24.3	33556
2006 RX ₈₄	2009 02 19.9	10 13.35 +04 01.9 21.3	-0.73 + 5.2	1.8/22.1	11224
2003 UH ₈₂	2009 02 19.9	10 13.37 +19 52.6 20.4	-1.05 + 5.0	3.0/17.5	52377
2003 WV ₉₄	2009 02 19.9	10 13.37 -05 47.5 20.5	-0.88 + 4.9	5.8/25.0	33396
2003 QX ₃₁	2009 02 19.9	10 13.38 +08 27.6 20.8	-0.94 + 5.8	0.8/20.7	52367
2006 RY ₁₀₄	2009 02 19.9	10 13.39 +11 43.8 18.8	-0.97 + 2.2	0.3/19.8	52465
2000 SC ₁₄₅	2009 02 19.9	10 13.40 +07 22.7 20.8	-1.00 + 5.8	1.2/21.0	30113
2001 TY ₂₂₁	2009 02 19.9	10 13.40 -03 32.9 20.5	-0.75 + 4.4	4.0/24.4	30131
2006 UU ₁₂₄	2009 02 19.9	10 13.40 +13 53.5 20.5	-0.87 + 3.6	0.9/19.2	52468
2007 TV ₄₂₁	2009 02 19.9	10 13.40 -03 56.6 20.2	-0.93 + 1.7	4.8/24.0	33544
2007 RC ₁₇	2009 02 19.9	10 13.41 +19 47.6 19.3	-1.42 - 2.7	3.4/18.3	52474
2004 EL ₇₅	2009 02 19.9	10 13.42 +05 57.0 19.1	-0.73 + 7.5	1.6/21.6	52397
2006 QO ₈₁	2009 02 19.9	10 13.43 +07 16.2 20.0	-0.72 + 7.1	1.1/21.2	52463
2007 UA	2009 02 19.9	10 13.43 +21 46.4 21.0	-0.92 + 5.0	3.1/16.8	52496
2001 QZ ₂₆₅	2009 02 19.9	10 13.43 -06 37.1 20.9	-0.78 + 3.0	4.4/25.1	04157

2007 VL ₉₈	2009 02 19.9	10 13.44 +09 35.1 20.3	-0.84 + 3.8	0.4/20.4	52501
2006 UH ₇₄	2009 02 19.9	10 13.45 +12 05.1 20.1	-0.74 + 3.2	0.3/19.7	52468
2007 VJ ₃₁₁	2009 02 19.9	10 13.46 +26 02.7 20.0	-0.81 + 6.1	4.4/15.1	52504
2005 EP ₁₃₇	2009 02 19.9	10 13.47 +16 28.4 19.5	-0.86 + 9.4	2.1/18.2	52429
2007 TQ ₁₇₇	2009 02 19.9	10 13.48 +05 07.9 21.6	-0.96 + 6.6	1.9/21.7	28989
2004 GO ₄₁	2009 02 19.9	10 13.49 +27 03.1 18.9	-1.05 - 0.5	5.6/16.0	52400
2007 RW ₃₀	2009 02 19.9	10 13.51 +01 03.8 22.0	-0.86 + 8.8	3.0/23.2	28297
2004 RW ₃₀₇	2009 02 19.9	10 13.55 +04 11.5 19.7	-0.99 + 7.6	2.8/22.0	28856
2007 RB ₂₅₉	2009 02 19.9	10 13.56 +05 17.8 20.8	-0.82 + 5.3	1.8/21.7	30262
2001 QD ₂₆₉	2009 02 19.9	10 13.57 +08 50.0 19.9	-0.91 + 1.0	0.6/20.5	52318
2004 XH ₃₂	2009 02 19.9	10 13.61 +26 50.7 19.2	-1.03 + 6.3	6.7/15.3	52109
2005 PY ₁₄	2009 02 20.0	10 13.53 +16 58.9 20.3	-0.60 + 4.4	1.2/18.1	31923
2007 VB ₉₁	2009 02 20.0	10 13.53 +24 58.4 20.2	-0.81 + 5.6	4.0/15.6	52501
2005 EZ ₂₂₆	2009 02 20.0	10 13.54 +13 04.0 21.2	-0.90 + 4.2	0.6/19.4	14733
2000 UC ₁	2009 02 20.0	10 13.54 +07 07.9 19.7	-0.99 + 7.1	1.5/21.1	52309
2006 OT ₁₄	2009 02 20.0	10 13.58 +13 53.2 22.0	-0.94 + 4.4	0.9/19.2	11176
2000 QY ₂₂₀	2009 02 20.0	10 13.63 +13 05.3 21.2	-0.98 + 7.2	0.7/19.4	24310
2007 UH ₇₉	2009 02 20.0	10 13.63 +14 30.5 20.2	-0.84 + 5.9	1.1/19.0	52498
2002 XL ₃	2009 02 20.0	10 13.64 -01 07.4 19.8	-0.77 + 5.4	3.8/23.8	52361
2001 SF ₂₄₂	2009 02 20.0	10 13.64 +23 58.3 19.8	-0.87 + 2.8	3.5/16.4	52321
2007 RT ₃₄	2009 02 20.0	10 13.66 +08 38.1 20.5	-0.96 + 5.8	0.8/20.7	52475
2006 JB ₂₆	2009 02 20.0	10 13.67 +12 35.8 20.7	-1.09 + 4.8	0.6/19.6	52456
2002 RD ₁₄₀	2009 02 20.0	10 13.67 +32 15.8 20.7	-1.00 + 4.5	6.2/13.5	10904
2003 SY ₁₁₉	2009 02 20.0	10 13.74 +10 21.3 20.6	-0.98 + 5.3	0.2/20.2	52371
2007 TG ₃₈₃	2009 02 20.0	10 13.74 +09 05.8 20.5	-0.83 + 4.9	0.6/20.6	30300
2006 UF ₅₆	2009 02 20.0	10 13.75 +01 49.0 19.6	-0.80 + 3.6	2.9/22.7	52468
2003 YR ₁₃	2009 02 20.0	10 13.76 +16 15.1 20.9	-0.92 + 5.0	1.7/18.5	43196
2007 UF ₁₀₀	2009 02 20.0	10 13.76 +29 18.3 19.8	-0.88 + 3.9	5.4/14.5	40716
2001 UE ₂₅	2009 02 20.0	10 13.77 -04 44.3 21.2	-0.75 + 4.0	3.8/24.7	16176
2002 TH ₁₆₅	2009 02 20.0	10 13.82 +22 11.6 20.4	-0.87 + 5.3	3.0/16.7	52356
2003 SN ₁₇₄	2009 02 20.0	10 13.82 +14 13.7 20.9	-1.06 + 3.9	1.2/19.2	52372
2003 UB ₁₈₀	2009 02 20.0	10 13.83 +07 45.5 21.8	-0.89 + 6.2	0.9/21.0	43189
2007 UE ₁₃₃	2009 02 20.0	10 13.83 -03 23.5 20.4	-0.81 + 3.7	4.6/24.2	51064
2007 PN ₄₂	2009 02 20.0	10 13.84 +15 32.0 20.6	-0.96 + 3.1	1.4/18.9	52473
2003 SK ₁₀₉	2009 02 20.0	10 13.85 +18 05.0 20.3	-1.02 + 4.1	2.4/18.2	52368
2006 TJ ₁₂	2009 02 20.0	10 13.85 -06 44.1 20.3	-0.73 + 4.7	4.5/25.5	22841
2004 EB ₆₀	2009 02 20.0	10 13.92 -11 32.9 19.2	-0.74 + 6.2	7.4/27.3	52397
2007 TF ₁₅₈	2009 02 20.0	10 13.92 +02 58.6 21.9	-0.85 + 5.5	2.4/22.5	31574
2002 QN ₁₀₅	2009 02 20.0	10 13.94 +17 00.6 20.3	-0.91 + 6.0	2.0/18.3	52349
2000 QJ ₅₄	2009 02 20.0	10 13.96 +15 38.9 21.0	-1.08 + 3.7	1.5/18.9	52304
2007 RP ₆₃	2009 02 20.0	10 13.97 +12 40.7 21.3	-1.01 + 4.8	0.6/19.6	52476
2007 RF ₁₁₉	2009 02 20.0	10 13.97 +05 58.5 19.3	-0.90 + 7.4	1.8/21.6	52477
2007 TT ₃₄	2009 02 20.0	10 13.98 -00 29.2 21.3	-0.82 + 6.2	3.5/23.6	33540
2001 UZ ₁₆₂	2009 02 20.0	10 14.01 +45 54.7 20.0	-1.02 + 3.5	8.7/07.8	52326
2002 TO ₃₇	2009 02 20.1	10 13.93 +16 33.6 22.0	-0.87 + 4.2	1.4/18.5	77656
1999 TS ₁₉₁	2009 02 20.1	10 13.95 +06 09.6 21.8	-0.98 + 4.5	1.5/21.4	84507
2004 FT ₂	2009 02 20.1	10 13.97 +38 31.6 18.9	-1.89 - 7.0	14.7/15.5	52398
2007 TD ₃₅₃	2009 02 20.1	10 13.99 +19 43.6 21.1	-1.06 + 4.3	3.0/17.7	30298
2007 VV ₃₁₁	2009 02 20.1	10 14.04 +28 53.4 21.0	-0.83 + 4.5	4.8/14.6	40190
2007 SD ₁₇	2009 02 20.1	10 14.07 +11 19.6 19.7	-0.98 + 7.5	0.2/20.0	52483
2002 RD ₁₈₇	2009 02 20.1	10 14.08 +04 11.3 21.3	-0.92 + 4.4	2.1/22.0	42623

2001 TO ₆₆	2009 02 20.1	10 14.08 +07 43.7 21.3	-0.73 + 4.6	0.8/21.1	30129
2002 TK ₁₉₁	2009 02 20.1	10 14.09 -06 10.4 20.1	-0.94 + 2.8	5.2/24.6	50940
2001 QZ ₂₈₂	2009 02 20.1	10 14.09 -10 55.7 19.9	-0.85 + 2.7	6.5/26.3	52318
2005 MG ₄₈	2009 02 20.1	10 14.13 +12 48.3 19.3	-0.73 + 8.9	0.6/19.5	52131
2005 EW ₂₃₇	2009 02 20.1	10 14.13 +11 48.6 19.3	-0.88 + 6.6	0.3/19.9	28189
2002 WP ₁	2009 02 20.1	10 14.15 +13 57.8 19.4	-0.81 + 5.7	1.2/19.2	52075
2006 AF ₃	2009 02 20.1	10 14.16 +05 01.8 19.0	-1.46 - 2.2	2.7/21.2	52444
2003 SM ₁₆₄	2009 02 20.1	10 14.20 +04 04.1 20.5	-0.93 + 5.7	2.2/22.1	30177
2002 SN ₂₂	2009 02 20.1	10 14.22 +16 53.4 20.0	-0.89 + 4.2	1.8/18.5	52353
2006 QJ ₁₃₂	2009 02 20.1	10 14.22 -02 21.0 20.6	-0.68 + 8.7	3.2/24.7	11201
2005 EM ₂₈₇	2009 02 20.1	10 14.23 +05 44.1 19.3	-1.05 + 1.0	2.0/21.4	52433
2001 SL ₂₉₈	2009 02 20.1	10 14.26 +15 02.0 20.9	-0.85 + 2.7	1.2/19.1	52322
2007 TS ₁₇₅	2009 02 20.1	10 14.28 +03 00.1 20.5	-0.81 + 5.3	2.5/22.6	31577
2007 TT ₂₉₆	2009 02 20.1	10 14.28 +19 18.3 21.2	-0.88 + 4.7	2.5/17.7	31982
2007 VJ ₂₇₅	2009 02 20.1	10 14.29 +11 15.7 21.6	-0.78 + 4.4	0.1/20.1	35151
2007 UJ ₆₀	2009 02 20.1	10 14.31 +10 40.6 20.4	-0.83 + 4.5	0.1/20.3	52498
2007 TQ ₂₅₇	2009 02 20.2	10 14.29 +22 53.6 21.9	-0.98 + 4.1	3.5/16.9	29893
2006 JV ₄₄	2009 02 20.2	10 14.33 +07 23.9 20.7	-0.95 + 7.4	1.2/21.3	28264
2006 SD ₁₈₃	2009 02 20.2	10 14.35 +10 37.5 21.6	-0.74 + 4.2	0.1/20.3	33503
2004 DN ₄₅	2009 02 20.2	10 14.36 +41 14.8 19.0	-2.12 -10.8	16.3/16.8	52395
1999 TT ₅₆	2009 02 20.2	10 14.36 +17 25.4 23.1	-0.98 + 4.4	2.1/18.4	24292
2004 TQ ₁₀₈	2009 02 20.2	10 14.38 +23 17.2 19.9	-1.15 + 4.1	5.1/17.0	03638
2000 SO ₈₃	2009 02 20.2	10 14.40 +19 17.1 22.5	-1.05 + 4.9	2.6/17.9	35768
2001 RP ₁₃₁	2009 02 20.2	10 14.41 +23 02.8 21.4	-0.90 + 2.2	3.3/16.9	02040
2004 GT ₇₅	2009 02 20.2	10 14.43 -03 27.2 19.4	-0.92 + 0.2	4.9/23.7	52401
2007 TN ₂₉₂	2009 02 20.2	10 14.44 +14 01.8 20.9	-0.94 + 5.0	1.1/19.3	29898
2003 QW ₉	2009 02 20.2	10 14.44 +21 08.8 20.4	-1.01 + 6.6	3.4/17.2	52367
2003 SY ₂₄₅	2009 02 20.2	10 14.47 +13 41.3 22.0	-0.97 + 4.9	0.9/19.5	30179
1998 UV ₂₃	2009 02 20.2	10 14.47 +32 55.5 21.2	-1.01 + 3.5	6.1/13.8	35751
2006 HO ₁₆	2009 02 20.2	10 14.49 +16 17.1 21.1	-0.96 + 6.5	1.7/18.6	30236
2006 RK ₁₀₁	2009 02 20.2	10 14.51 +01 47.0 21.3	-0.80 + 2.0	2.2/22.7	09925
2007 SB ₂₀	2009 02 20.2	10 14.51 +14 55.1 20.0	-1.09 + 3.5	1.5/19.2	46573
2005 EC ₉	2009 02 20.2	10 14.52 +11 53.4 19.7	-0.91 + 6.6	0.4/20.0	52426
2007 VQ ₂₅₇	2009 02 20.2	10 14.53 +14 03.8 20.0	-0.84 + 3.7	0.9/19.4	52504
2004 RK ₁₈₂	2009 02 20.2	10 14.53 +09 35.1 21.2	-1.10 + 5.2	0.5/20.6	26714
2007 TD ₂₀₈	2009 02 20.2	10 14.53 +20 04.2 22.0	-0.88 + 6.2	2.5/17.5	30287
2007 TF ₂₀₀	2009 02 20.2	10 14.54 +08 00.0 20.5	-0.98 + 5.9	1.0/21.1	37622
2001 TA ₁₅₉	2009 02 20.2	10 14.57 +14 44.3 22.1	-0.77 + 3.9	0.9/19.1	50564
2007 RC ₂₃₀	2009 02 20.2	10 14.58 +15 37.3 21.2	-0.94 + 4.5	1.6/18.9	35083
2007 VM ₂₃₃	2009 02 20.2	10 14.59 +28 39.0 19.8	-0.87 + 4.2	5.5/14.8	47444
2007 UQ ₁₁₈	2009 02 20.2	10 14.59 +07 44.6 20.2	-0.87 + 4.8	1.0/21.2	52499
2007 VG ₅₇	2009 02 20.2	10 14.59 +26 34.5 20.7	-0.82 + 5.0	4.8/15.4	52500
2001 QS ₁₂₈	2009 02 20.2	10 14.60 +01 28.8 21.0	-0.80 + 3.8	2.5/23.0	07945
2007 TT ₉₂	2009 02 20.2	10 14.66 +01 17.5 19.3	-0.79 + 8.8	3.4/23.4	52487
2006 DR ₁₁₅	2009 02 20.2	10 14.67 +11 53.6 19.4	-1.02 + 7.7	0.4/20.0	52448
2006 QY ₂₃	2009 02 20.2	10 14.69 +34 18.3 21.1	-1.03 + 2.3	5.9/13.5	12921
2005 EH ₅₈	2009 02 20.2	10 14.69 -00 32.5 19.4	-0.81 +10.0	4.0/24.1	28869
2007 TO ₉₄	2009 02 20.2	10 14.69 +33 02.2 19.6	-0.99 + 1.9	7.1/14.1	52487
2007 TG ₃₀₀	2009 02 20.2	10 14.72 +17 24.6 21.4	-1.01 + 5.1	2.2/18.5	30294
2006 HH ₁₁	2009 02 20.2	10 14.74 +09 37.5 20.2	-0.94 + 7.9	0.4/20.7	52452
2007 UC ₁	2009 02 20.3	10 14.71 +09 51.2 20.5	-0.80 + 5.4	0.3/20.6	52496

2006 SS ₂₉₅	2009 02 20.3	10 14.72 +07 39.1 20.5	-0.75 + 4.5	0.9/21.3	52467
2006 QF ₂₄	2009 02 20.3	10 14.73 +17 57.0 19.4	-0.87 + 1.6	1.9/18.4	52462
2002 QB ₇₄	2009 02 20.3	10 14.74 +21 59.2 19.2	-1.20 + 0.3	4.4/17.7	04213
2003 YB ₅	2009 02 20.3	10 14.74 +10 22.9 20.1	-0.87 + 6.8	0.2/20.5	52387
2007 RW ₁₄₈	2009 02 20.3	10 14.75 +18 49.4 22.1	-0.94 + 4.7	2.3/18.1	28940
2001 WR ₈₂	2009 02 20.3	10 14.78 +05 49.7 20.5	-0.74 + 4.7	1.3/21.8	14641
2005 EP ₉₅	2009 02 20.3	10 14.78 +22 05.8 19.6	-1.00 + 3.3	4.6/17.2	52428
2007 RF ₈₁	2009 02 20.3	10 14.79 -09 32.2 20.8	-0.87 + 5.9	6.4/26.8	42891
2007 TR ₄₁	2009 02 20.3	10 14.82 +04 57.1 20.6	-0.84 + 5.8	1.9/22.1	29836
2007 RW ₂₄₁	2009 02 20.3	10 14.82 +11 00.7 21.6	-0.97 + 6.0	0.0/20.3	29813
2003 BM ₁₈	2009 02 20.3	10 14.82 +05 50.1 19.5	-0.83 + 2.0	1.5/21.7	52364
2007 TT ₄₃	2009 02 20.3	10 14.85 -07 51.0 21.3	-0.85 + 5.5	5.4/26.2	29837
2006 SW ₄₀₂	2009 02 20.3	10 14.87 -00 05.3 21.0	-0.71 + 4.8	2.7/23.7	40424
2002 RV ₂₄₆	2009 02 20.3	10 14.87 +09 37.6 20.5	-0.90 + 5.9	0.4/20.7	30152
2005 EJ ₁₈₆	2009 02 20.3	10 14.88 +28 11.5 19.5	-1.20 - 1.7	7.6/16.4	04321
2007 TZ ₅₀	2009 02 20.3	10 14.89 +11 30.6 20.3	-0.89 + 4.8	0.2/20.2	52485
2007 TQ ₄₃	2009 02 20.3	10 14.89 +14 46.0 20.1	-0.89 + 5.2	1.2/19.2	52485
2006 KL ₂₃	2009 02 20.3	10 14.92 +00 02.0 21.2	-1.02 + 5.2	3.8/23.3	11171
2006 QS ₉₂	2009 02 20.3	10 14.94 +01 49.7 20.1	-0.83 + 1.9	2.3/22.8	47415
2006 ST ₁₀	2009 02 20.3	10 14.96 -04 01.4 20.6	-0.78 + 3.7	4.4/24.7	33494
2003 UX ₃₀₈	2009 02 20.3	10 14.98 +15 34.9 20.8	-0.97 + 5.2	1.6/19.0	52381
2004 XC ₁₇₇	2009 02 20.3	10 14.99 +19 25.4 20.0	-1.02 + 5.4	3.1/17.9	52418
2007 TW ₁₆₁	2009 02 20.3	10 15.00 +17 57.0 21.2	-0.95 + 4.6	2.4/18.4	30282
2007 PV ₂₀	2009 02 20.3	10 15.04 +11 12.4 19.8	-0.99 + 4.9	0.1/20.3	52472
2007 UR ₈₅	2009 02 20.3	10 15.05 +08 59.2 19.9	-0.83 + 5.0	0.6/20.9	52498
2007 QF ₆	2009 02 20.3	10 15.05 +08 18.4 20.4	-1.00 + 6.4	0.9/21.1	52473
2002 TP ₃₃	2009 02 20.3	10 15.06 +17 48.1 20.2	-0.95 + 2.4	2.3/18.6	52354
2007 UK ₁₈	2009 02 20.3	10 15.08 +21 08.4 20.4	-1.01 + 7.0	3.5/17.3	52496
2004 TU ₃₃₀	2009 02 20.3	10 15.08 +20 47.3 19.9	-1.11 + 4.9	3.8/17.7	52410
2002 PG ₁₄₂	2009 02 20.3	10 15.08 +11 26.4 20.4	-0.92 + 2.8	0.2/20.2	27948
2006 JE ₄₉	2009 02 20.3	10 15.10 +16 15.5 21.5	-0.94 + 6.2	1.6/18.8	28902
2000 VL ₃₅	2009 02 20.3	10 15.11 +11 30.2 20.4	-0.98 + 5.9	0.2/20.2	52309
2002 CC ₃₆	2009 02 20.3	10 15.13 +08 19.9 19.1	-1.12 + 2.2	1.1/21.0	52333
2003 SD ₂₁₇	2009 02 20.3	10 15.13 +02 37.7 21.7	-0.89 + 7.1	2.7/22.9	57964
2007 VH ₄₈	2009 02 20.3	10 15.13 -04 24.1 19.4	-0.92 + 3.3	5.6/24.6	52500
2004 HQ	2009 02 20.3	10 15.14 +56 41.8 19.3	-1.81 - 0.4	20.7/05.1	52401
2007 PP ₄₀	2009 02 20.3	10 15.14 -07 13.0 19.8	-0.84 + 6.9	5.4/26.3	49025
2007 TE ₁₁	2009 02 20.3	10 15.14 +11 46.3 19.9	-0.98 + 5.5	0.3/20.1	35995
2007 TN ₂₁₈	2009 02 20.4	10 15.10 -03 05.2 20.6	-0.78 + 5.0	4.4/24.7	31980
2006 JB ₅₈	2009 02 20.4	10 15.13 +09 45.8 19.5	-0.95 + 8.8	0.4/20.7	52457
2001 XV ₂₁₅	2009 02 20.4	10 15.16 +14 25.0 20.5	-1.08 + 6.3	1.3/19.4	52329
2005 JF ₁₃₁	2009 02 20.4	10 15.19 +22 03.7 19.8	-0.83 + 6.6	3.6/16.9	52439
2007 RB ₂₇	2009 02 20.4	10 15.20 +21 19.5 19.2	-1.05 + 3.6	3.8/17.6	52475
2002 EA ₉₅	2009 02 20.4	10 15.20 +16 25.4 19.2	-1.00 + 4.1	2.6/18.9	52338
2002 LX ₅₆	2009 02 20.4	10 15.21 +21 35.2 21.2	-0.97 + 8.7	3.7/17.0	52343
2006 UZ ₂₉₁	2009 02 20.4	10 15.26 -00 45.8 19.9	-0.83 + 2.5	3.7/23.6	52468
2003 TC ₅	2009 02 20.4	10 15.27 +18 23.0 21.2	-1.04 + 2.6	2.6/18.5	28811
2002 LY ₄₃	2009 02 20.4	10 15.27 -03 58.8 20.7	-0.84 + 5.0	4.0/24.8	50929
1995 UB ₄	2009 02 20.4	10 15.29 +26 12.8 19.9	-1.21 + 2.2	6.3/16.8	52292
2006 FB ₅₄	2009 02 20.4	10 15.30 +06 57.0 20.4	-0.98 + 8.6	1.6/21.6	52451
2002 EN ₁₄₃	2009 02 20.4	10 15.31 +13 07.1 20.1	-1.02 + 6.3	0.9/19.8	21118

2001 OK	2009 02 20.4	10 15.31 -03 00.0 20.0	-0.99 + 1.4	5.1/23.8	52316	2006 QB ₁₃₇	2009 02 20.6	10 15.86 +04 41.1 20.3	-0.86 + 4.4	1.9/22.3	52463
2005 EK ₆₈	2009 02 20.4	10 15.31 +08 10.8 18.8	-1.01 + 1.5	1.1/21.1	52427	2002 EO ₄₇	2009 02 20.6	10 15.86 +08 16.8 19.2	-0.98 + 6.6	1.1/21.3	52337
2007 VX ₁₁	2009 02 20.4	10 15.33 +30 06.7 19.6	-0.96 + 7.4	6.2/14.1	30317	2006 EL ₆₆	2009 02 20.6	10 15.86 +07 56.9 19.5	-1.09 + 5.0	1.1/21.4	28243
2006 HM ₂₅	2009 02 20.4	10 15.34 +13 18.3 20.6	-0.93 + 6.2	0.8/19.7	52453	2006 HK ₄₀	2009 02 20.6	10 15.87 +13 34.8 20.2	-1.07 + 5.0	1.0/19.8	29757
2006 SZ ₅₆	2009 02 20.4	10 15.34 +12 07.2 21.1	-0.76 + 4.1	0.3/20.1	52466	2007 RQ ₁₈₀	2009 02 20.6	10 15.87 +10 36.3 20.7	-1.02 + 7.1	0.1/20.7	35995
2003 WU	2009 02 20.4	10 15.34 +15 18.5 20.3	-0.92 + 5.2	1.5/19.2	52382	2007 VC ₈₉	2009 02 20.6	10 15.89 +24 42.7 20.3	-0.99 + 3.0	3.9/16.8	31994
2007 TV ₃₃₅	2009 02 20.4	10 15.35 +02 02.5 20.9	-0.93 + 6.6	3.2/23.1	33171	2003 UZ ₂₆₈	2009 02 20.6	10 15.89 +10 20.2 22.8	-0.95 + 5.0	0.1/20.7	29666
2002 RC ₅₄	2009 02 20.4	10 15.38 +17 10.5 20.7	-0.87 + 4.5	1.8/18.6	52350	2005 JE ₇₇	2009 02 20.6	10 15.90 +17 56.4 20.3	-1.00 + 2.3	2.3/18.7	52438
2006 SJ ₄₀₅	2009 02 20.4	10 15.38 -00 50.1 20.7	-0.71 + 6.0	3.3/24.2	41261	2007 VN ₁₁	2009 02 20.6	10 15.92 +28 30.0 20.9	-0.90 + 5.5	4.8/15.1	42921
2005 EM ₁₀₂	2009 02 20.4	10 15.39 -04 09.4 20.1	-0.79 + 8.7	5.2/25.5	28178	2007 TJ ₂₄₄	2009 02 20.6	10 15.93 -02 57.7 20.4	-0.86 + 4.8	4.2/25.0	35997
2003 UN ₂₈₃	2009 02 20.4	10 15.40 +12 01.9 20.7	-0.95 + 3.9	0.4/20.1	52381	2007 VY ₉₃	2009 02 20.6	10 15.93 +08 12.9 21.4	-0.87 + 5.1	0.7/21.4	31995
2003 WU ₁₃₅	2009 02 20.4	10 15.41 -09 46.1 19.8	-0.89 + 4.1	6.4/26.6	52385	2003 QQ ₂₃	2009 02 20.6	10 15.94 -05 10.7 20.3	-0.91 +11.5	5.4/25.9	04257
2004 XW ₁₀₄	2009 02 20.4	10 15.41 +26 51.3 18.9	-0.94 + 6.4	7.1/15.3	52110	2002 CZ ₈₈	2009 02 20.6	10 15.94 +11 58.9 19.2	-1.09 + 3.3	0.5/20.3	52334
2004 GW ₇₈	2009 02 20.4	10 15.42 -00 48.8 19.7	-0.71 + 7.2	3.4/24.3	11054	2002 QZ ₁₁₈	2009 02 20.6	10 15.95 +11 30.9 21.3	-0.91 + 3.8	0.2/20.4	30149
2006 SZ ₃₅₂	2009 02 20.4	10 15.45 +19 23.2 20.9	-0.78 + 4.1	2.2/17.9	31953	2007 TU ₁₄	2009 02 20.6	10 15.95 +14 34.9 20.9	-1.00 + 5.2	1.2/19.6	30266
2006 SU ₁₂₉	2009 02 20.4	10 15.48 +04 32.1 21.2	-0.72 + 4.3	1.6/22.4	30247	2001 VE ₉₁	2009 02 20.6	10 15.95 +24 41.7 20.6	-0.77 + 5.5	3.3/16.2	52327
2002 RJ ₁₂	2009 02 20.4	10 15.50 +16 03.5 20.4	-0.95 + 2.7	1.6/19.1	52350	2002 CR ₁₅₉	2009 02 20.6	10 15.96 +31 57.9 18.5	-1.84 -13.2	11.0/18.8	52335
2007 UF ₁₀₅	2009 02 20.4	10 15.50 +05 36.6 20.3	-0.83 + 6.0	1.7/22.1	31989	2001 RD ₁₅₃	2009 02 20.6	10 15.98 +09 39.4 19.8	-0.86 + 4.0	0.3/20.9	52319
2007 VH ₅₆	2009 02 20.4	10 15.51 +26 10.5 20.2	-0.83 + 4.7	4.5/15.8	36000	2007 TS ₈₁	2009 02 20.6	10 15.98 +14 29.6 20.7	-0.90 + 5.6	1.2/19.5	52487
2007 RX ₂₈₀	2009 02 20.5	10 15.46 -03 47.7 19.7	-0.97 + 2.0	5.0/24.4	30263	2003 WB ₇₃	2009 02 20.6	10 15.98 +08 26.2 20.8	-0.92 + 4.4	0.7/21.3	31869
2002 XO ₁₁₉	2009 02 20.5	10 15.47 +10 04.9 20.3	-0.79 + 6.0	0.2/20.7	52362	2006 RV ₇₈	2009 02 20.6	10 15.98 -01 12.9 19.6	-0.68 + 8.5	3.6/24.7	52465
2007 TV ₁₅₇	2009 02 20.5	10 15.49 +11 51.4 20.2	-0.85 + 3.5	0.3/20.2	52489	2007 RS ₁₇₁	2009 02 20.6	10 16.00 +13 18.7 22.2	-0.93 + 5.8	0.8/19.9	26456
2007 TS ₁₈₆	2009 02 20.5	10 15.51 +21 56.5 21.1	-0.93 + 4.7	3.5/17.3	31980	2006 QN ₄₈	2009 02 20.6	10 16.00 +23 58.7 20.8	-0.84 + 2.2	3.0/16.9	14779
2003 UH ₃₆₆	2009 02 20.5	10 15.54 +07 33.9 21.1	-0.91 + 5.1	1.1/21.4	52381	2005 ET ₇₅	2009 02 20.6	10 16.01 +12 09.5 19.5	-0.93 + 4.4	0.5/20.2	52428
2007 TZ ₁₂₉	2009 02 20.5	10 15.61 +03 43.6 21.1	-0.98 + 6.3	2.4/22.6	28425	2007 RT ₃₀	2009 02 20.6	10 16.02 +04 34.5 19.1	-1.02 + 1.7	2.3/22.2	52475
2002 SN ₇	2009 02 20.5	10 15.61 +08 39.3 21.3	-0.81 + 5.9	0.6/21.2	37966	2007 OS ₁	2009 02 20.6	10 16.03 +01 24.7 21.4	-1.02 + 3.7	2.9/23.1	30252
2002 QH ₆₃	2009 02 20.5	10 15.62 +08 22.2 21.6	-0.86 + 4.5	0.7/21.2	30148	2001 RO ₉₅	2009 02 20.6	10 16.04 +04 01.3 19.7	-0.72 + 8.2	1.8/22.9	52319
1999 RP ₂	2009 02 20.5	10 15.62 -05 47.9 20.2	-0.98 + 2.8	5.1/24.9	50881	2004 EZ ₄₇	2009 02 20.6	10 16.08 +08 43.2 19.8	-0.79 + 5.2	0.7/21.3	52396
2003 SR ₃₇	2009 02 20.5	10 15.63 +04 50.0 21.4	-0.95 + 5.7	2.0/22.3	52369	2007 TF ₈₉	2009 02 20.6	10 16.08 +08 10.6 19.9	-0.84 + 6.6	0.8/21.4	52487
2004 TT ₂	2009 02 20.5	10 15.63 +07 15.9 21.4	-1.05 + 6.1	1.4/21.5	52407	2003 QA ₂₁	2009 02 20.6	10 16.09 +14 29.8 19.8	-0.97 + 8.1	1.2/19.5	52367
2000 WX ₁₇₃	2009 02 20.5	10 15.63 +21 34.0 20.4	-1.00 + 7.1	3.7/17.3	52311	2003 UP ₁₃₀	2009 02 20.6	10 16.09 -07 04.6 21.1	-0.98 + 3.2	5.9/25.7	57049
1998 HF	2009 02 20.5	10 15.64 +15 23.7 19.7	-0.95 + 5.8	2.0/19.2	52294	2001 TE ₃	2009 02 20.6	10 16.10 +15 25.9 22.8	-1.11 + 5.6	1.6/19.4	10805
2007 RG ₈	2009 02 20.5	10 15.65 +04 48.8 20.5	-0.93 + 3.7	1.9/22.2	31970	2007 RA ₃₈	2009 02 20.6	10 16.12 +20 18.9 20.5	-1.15 + 3.8	3.4/18.2	28927
2001 UB ₁₅₃	2009 02 20.5	10 15.69 +35 01.3 19.7	-0.88 + 3.5	6.3/12.9	35796	2007 TP ₂₆₁	2009 02 20.6	10 16.12 +29 18.0 20.9	-1.05 + 3.2	6.0/15.4	31581
2006 RA ₄₁	2009 02 20.5	10 15.69 -04 07.4 20.0	-0.82 + 3.1	4.6/24.8	51042	2001 TT ₁₂₀	2009 02 20.6	10 16.12 +06 02.5 20.6	-0.82 + 2.3	1.3/21.9	10810
2006 SD ₁₈₆	2009 02 20.5	10 15.71 +43 39.9 21.7	-1.03 + 1.7	7.4/10.0	11268	2005 GD ₂₂₂	2009 02 20.6	10 16.14 +05 59.5 20.4	-0.86 + 5.6	1.8/22.1	31403
1998 DL ₁₂	2009 02 20.5	10 15.72 +15 25.3 20.3	-0.98 + 6.5	1.7/19.2	52294	2007 RQ ₂₃₃	2009 02 20.6	10 16.17 +16 21.3 21.1	-1.05 + 6.2	2.0/19.1	26483
2005 FY ₈	2009 02 20.5	10 15.73 +13 04.1 19.5	-0.89 + 7.1	0.8/19.9	11089	2004 FL ₅₂	2009 02 20.6	10 16.18 +14 27.3 20.3	-0.80 + 5.1	1.1/19.6	52399
2007 TK ₁₉₃	2009 02 20.5	10 15.74 +05 24.0 21.2	-0.83 + 5.6	1.7/22.2	52490	2005 CD ₁₉	2009 02 20.6	10 16.19 +13 28.6 18.9	-0.96 + 4.7	1.0/19.9	52424
2007 VU ₂₄₄	2009 02 20.5	10 15.75 +03 57.0 20.4	-0.87 + 4.4	2.2/22.5	35145	2006 HC ₉₉	2009 02 20.6	10 16.19 +14 27.3 21.9	-1.01 + 5.9	1.3/19.6	30237
2005 GK ₅₅	2009 02 20.5	10 15.75 +07 33.1 20.3	-0.82 + 5.8	1.0/21.5	52434	2007 QX ₉	2009 02 20.6	10 16.19 +14 50.2 20.3	-1.12 + 3.6	1.5/19.6	52474
2004 VD ₁₄	2009 02 20.5	10 15.77 +23 43.4 20.0	-1.10 + 4.6	5.1/17.0	02224	1999 TJ ₂₂₀	2009 02 20.6	10 16.21 +06 18.6 19.8	-0.95 + 4.3	1.5/21.9	52297
1998 SA ₅₁	2009 02 20.5	10 15.79 +13 48.8 22.3	-0.62 + 3.2	0.6/19.7	43095	2007 UW ₆₀	2009 02 20.6	10 16.24 +18 36.2 21.0	-0.88 + 4.6	2.2/18.4	30309
2005 EN ₁₅₇	2009 02 20.5	10 15.80 +04 32.1 20.5	-0.84 + 7.6	2.2/22.5	28183	2000 OL ₆₈	2009 02 20.6	10 16.24 +10 20.6 20.8	-1.05 + 6.7	0.1/20.8	35765
2005 EP ₂₆₆	2009 02 20.5	10 15.80 +02 09.2 21.2	-0.80 + 6.1	2.5/23.2	09156	2002 PR ₁₄₁	2009 02 20.6	10 16.25 -05 05.7 19.3	-1.49 - 3.0	7.4/23.5	52346
1998 ST ₄₅	2009 02 20.5	10 15.81 +07 47.7 22.1	-0.85 + 5.9	0.8/21.5	77373	2003 OB ₈	2009 02 20.6	10 16.26 -05 31.7 20.2	-1.11 + 0.8	5.1/24.6	35851
2002 PZ ₄₆	2009 02 20.5	10 15.84 -03 55.8 19.2	-1.59 - 4.7	7.1/22.8	52345	1999 VE ₁₉₇	2009 02 20.6	10 16.26 +22 51.4 20.4	-1.01 + 5.4	4.2/17.3	52299
2007 TF ₆₉	2009 02 20.5	10 15.85 +02 54.7 20.1	-0.86 + 6.5	3.0/23.0	52486	2006 KE ₆₄	2009 02 20.6	10 16.29 +13 11.0 21.2	-0.88 + 6.4	0.7/20.0	28904
2007 PC ₂₉	2009 02 20.5	10 15.85 +26 45.0 19.7	-0.93 + 8.7	5.4/15.4	47438	2004 VA ₇₁	2009 02 20.6	10 16.30 +25 22.2 20.1	-1.12 + 4.8	5.4/16.6	35897
2000 SN ₅₃	2009 02 20.5	10 15.86 +12 02.7 20.6	-1.04 + 4.8	0.4/20.2	52306	2005 VM ₆₁	2009 02 20.6	10 16.35 +56 03.7 19.7	-1.53 + 3.5	20.4/05.0	52442
2007 WU ₅₅	2009 02 20.5	10 15.87 +31 40.7 20.4	-0.97 + 5.2	6.0/14.0	33555	1999 RL ₈₁	2009 02 20.7	10 16.21 +06 36.8 20.1	-0.89 + 7.3	1.4/22.0	52296

1996 MG	2009 02 20.7	10 16.22 -25 06.4 21.2	-1.14 + 5.2	14.1/04.6	41526
2005 EN ₁₈₂	2009 02 20.7	10 16.22 +21 14.0 19.8	-1.24 - 0.5	4.0/18.3	14149
2001 TT ₁₁₇	2009 02 20.7	10 16.26 -13 18.5 19.9	-0.93 + 1.6	7.2/26.9	87478
2007 UH ₁₀₈	2009 02 20.7	10 16.26 +24 57.3 20.2	-0.88 + 3.3	4.5/16.6	47443
2001 RD ₃₂	2009 02 20.7	10 16.29 +02 29.6 20.0	-0.88 + 1.8	2.3/22.9	48837
1999 VS ₉₁	2009 02 20.7	10 16.30 +05 12.5 21.3	-0.90 + 8.0	1.7/22.4	77411
2004 XG ₃₅	2009 02 20.7	10 16.32 +02 27.6 20.4	-1.04 + 4.2	3.1/22.9	52415
2004 TG ₃₆₆	2009 02 20.7	10 16.35 +19 18.2 20.9	-1.08 + 6.5	2.9/18.3	52411
2003 YE ₃₁	2009 02 20.7	10 16.36 -05 36.6 20.3	-0.92 + 3.6	4.9/25.4	35867
2004 EE ₆₃	2009 02 20.7	10 16.36 +06 55.2 19.9	-0.80 + 4.3	1.1/21.8	52397
2006 KH ₄₀	2009 02 20.7	10 16.40 +10 09.5 20.4	-0.93 + 6.3	0.2/20.9	52458
2005 EO ₈₈	2009 02 20.7	10 16.41 +01 36.7 20.2	-0.83 + 7.0	2.8/23.6	30221
2007 TV ₇	2009 02 20.7	10 16.42 +02 43.8 19.8	-0.73 + 5.9	2.3/23.2	52484
2007 VM ₁₁₇	2009 02 20.7	10 16.42 +27 33.7 21.5	-0.93 + 5.0	4.6/15.7	36002
1999 VG ₂₀₆	2009 02 20.7	10 16.43 +14 46.0 21.1	-0.95 + 5.0	1.2/19.6	52299
2002 VO ₁₁₇	2009 02 20.7	10 16.44 -19 12.4 19.7	-1.35 - 1.4	13.1/27.7	97626
2007 TE ₃₄	2009 02 20.7	10 16.46 +17 51.4 21.6	-0.94 + 4.5	2.1/18.7	30268
2002 TE ₁₂₀	2009 02 20.7	10 16.46 +20 27.5 19.6	-1.01 + 1.5	3.1/18.3	52355
2006 HG ₃₈	2009 02 20.7	10 16.47 +09 15.3 20.4	-0.96 + 7.1	0.5/21.2	52453
2007 UV ₇₆	2009 02 20.7	10 16.51 +09 56.4 19.8	-0.85 + 4.5	0.3/21.0	41389
2007 YM ₂₂	2009 02 20.7	10 16.52 -08 11.4 21.2	-0.76 + 2.3	4.6/26.2	35190
2007 UL ₄₇	2009 02 20.7	10 16.55 +17 23.4 20.5	-0.93 + 4.4	1.9/18.9	52497
2007 TM ₇₇	2009 02 20.7	10 16.55 +13 14.0 21.0	-0.94 + 4.2	0.8/20.1	52487
2002 QB ₅₀	2009 02 20.7	10 16.55 +14 40.2 20.5	-0.88 + 5.4	1.3/19.6	52348
2007 PW ₁₇	2009 02 20.7	10 16.57 +10 43.0 21.1	-1.03 + 5.6	0.0/20.8	29782
2007 WF ₆	2009 02 20.7	10 16.57 -04 15.7 19.5	-0.82 + 2.8	4.5/25.0	35160
2005 EA ₁₆₆	2009 02 20.7	10 16.59 +13 49.0 20.6	-0.90 + 4.6	1.0/19.9	52430
2007 RD ₂₁₈	2009 02 20.7	10 16.63 +09 48.1 19.9	-0.81 + 5.4	0.3/21.1	52480
2001 TZ ₂₄₁	2009 02 20.7	10 16.63 +21 53.8 20.7	-0.76 + 5.3	2.7/17.3	52324
2004 DU ₇₁	2009 02 20.7	10 16.64 +26 42.6 18.7	-0.77 +11.1	5.1/15.0	52395
2003 MF ₁	2009 02 20.7	10 16.65 +01 54.4 21.5	-1.11 + 5.1	3.1/23.1	53734
2005 HD ₉	2009 02 20.7	10 16.65 +19 09.4 20.2	-0.89 + 5.0	2.9/18.3	52437
2007 VO ₂₄₄	2009 02 20.7	10 16.66 +00 29.6 21.1	-1.01 + 5.7	3.4/23.6	35145
2007 TE ₇	2009 02 20.7	10 16.68 +16 20.6 20.0	-1.04 + 4.0	1.9/19.3	52484
2004 CR ₁₂₉	2009 02 20.7	10 16.75 +19 13.6 18.5	-1.90 -10.4	4.7/20.0	52394
2007 VZ ₈	2009 02 20.8	10 16.61 +45 57.7 22.5	-1.15 + 3.6	8.7/09.6	35999
2006 QB ₁₅₉	2009 02 20.8	10 16.63 +04 19.1 19.8	-0.72 + 6.8	1.8/22.9	38089
2004 DG ₁	2009 02 20.8	10 16.65 +12 26.6 19.1	-1.04 - 0.8	0.6/20.4	52394
2007 RG ₂₆₅	2009 02 20.8	10 16.67 +06 20.7 20.1	-0.93 + 6.8	1.8/22.1	52481
2006 UN ₁₆₆	2009 02 20.8	10 16.68 -11 15.4 21.1	-0.69 + 5.7	5.1/28.1	22849
2003 SW ₃₀₆	2009 02 20.8	10 16.70 -08 59.9 21.4	-0.88 + 5.9	6.1/27.0	28810
2005 LY ₆	2009 02 20.8	10 16.71 +10 09.3 20.5	-0.81 + 5.8	0.2/21.0	52440
2007 RN ₂₃₃	2009 02 20.8	10 16.72 +12 25.1 20.5	-0.84 + 7.2	0.5/20.3	52480
2000 SZ ₇₉	2009 02 20.8	10 16.72 +14 25.7 22.1	-1.03 + 5.1	1.2/19.8	27874
2004 TP ₃₅₉	2009 02 20.8	10 16.72 +12 16.8 20.0	-1.05 + 6.3	0.7/20.4	52411
2002 OU ₁₃	2009 02 20.8	10 16.74 -05 53.8 20.6	-0.88 + 3.4	4.8/25.6	35813
2007 UH ₃₅	2009 02 20.8	10 16.75 +16 49.5 20.2	-0.88 + 6.5	2.1/19.0	52497
2005 ER ₅₃	2009 02 20.8	10 16.76 +14 40.6 19.8	-0.98 + 3.7	1.4/19.8	52427
2006 MO ₈	2009 02 20.8	10 16.78 +23 16.2 20.9	-0.87 + 7.5	3.5/16.7	04378
2007 TY ₁₂₅	2009 02 20.8	10 16.78 +08 26.3 20.9	-0.87 + 5.1	0.7/21.5	35996
2006 RZ ₂	2009 02 20.8	10 16.79 +15 55.6 20.5	-0.97 + 3.0	1.7/19.4	52464

2007 VE ₅₄	2009 02 20.8	10 16.80 -07 12.9 20.6	-0.84 + 5.9	5.3/26.4	30321
2000 QH ₁₉₂	2009 02 20.8	10 16.82 +24 04.8 21.3	-0.82 + 2.5	3.1/17.0	31769
2005 JL ₆₄	2009 02 20.8	10 16.84 -09 31.6 20.6	-0.91 + 2.8	6.3/26.3	30230
1999 XB ₄₈	2009 02 20.8	10 16.84 +20 17.6 20.0	-0.96 + 5.3	3.1/18.1	52299
2007 UH ₅₁	2009 02 20.8	10 16.85 -08 59.9 19.8	-0.73 + 6.2	5.8/27.4	31987
2006 QK ₂₆	2009 02 20.8	10 16.85 +07 32.5 20.4	-0.76 + 4.5	0.9/21.8	52462
2007 UZ ₅₅	2009 02 20.8	10 16.85 +17 44.6 20.7	-0.93 + 4.8	2.3/18.8	52497
2007 TP ₈₂	2009 02 20.8	10 16.86 +02 58.6 20.2	-0.86 + 7.1	2.9/23.2	28401
2005 GP ₁₆₃	2009 02 20.8	10 16.87 +08 10.0 20.0	-0.86 + 5.6	0.9/21.6	31401
2006 JL	2009 02 20.8	10 16.90 +24 06.4 19.4	-1.17 + 3.6	5.4/17.2	52455
2002 PG ₁₀₄	2009 02 20.8	10 16.91 -03 24.0 19.6	-0.87 + 4.4	4.6/25.0	37959
2002 PL ₁₁₆	2009 02 20.8	10 16.94 -08 19.8 21.2	-0.82 + 5.2	5.4/26.8	30146
2003 SF ₁₆₅	2009 02 20.8	10 16.95 +07 12.0 22.1	-0.91 + 7.1	1.1/21.9	97675
2003 YA ₁₈₂	2009 02 20.8	10 16.96 +13 38.0 20.8	-0.85 + 6.0	0.9/20.0	52390
2001 RQ ₁₁₂	2009 02 20.8	10 16.96 +21 40.2 20.7	-0.95 + 1.0	3.1/18.1	52319
2007 TJ ₄₀₀	2009 02 20.8	10 16.97 +09 35.4 21.1	-1.02 + 4.5	0.4/21.2	41889
2007 VL ₈₅	2009 02 20.8	10 16.99 -00 11.8 20.9	-0.89 + 4.6	3.4/24.0	41400
2001 WW ₈	2009 02 20.8	10 17.00 +19 20.1 20.3	-0.78 + 5.1	2.2/18.2	52327
2006 RQ ₁₀	2009 02 20.8	10 17.00 +05 30.8 20.4	-0.74 + 6.1	1.4/22.5	52464
2007 UZ ₁₀₇	2009 02 20.8	10 17.04 +05 58.3 21.4	-1.02 + 6.0	1.7/22.2	41392
2002 GC ₁₇₃	2009 02 20.8	10 17.05 +17 35.5 20.0	-1.05 + 4.7	2.4/19.0	30141
1998 SD ₁₄	2009 02 20.8	10 17.07 +23 20.6 20.5	-1.02 + 2.2	3.7/17.6	35750
2007 TS ₆₁	2009 02 20.9	10 16.99 +18 43.7 21.7	-1.10 + 4.8	2.8/18.7	28967
2002 EX ₁₅₁	2009 02 20.9	10 17.00 +20 29.5 19.4	-1.09 + 3.6	3.7/18.3	52339
2001 SH ₁₉₆	2009 02 20.9	10 17.00 +12 59.1 21.7	-0.80 + 4.0	0.6/20.2	27903
2003 SQ ₃₂₅	2009 02 20.9	10 17.01 +07 37.1 22.2	-0.89 + 7.0	0.9/21.8	29652
2007 RH ₁₃₉	2009 02 20.9	10 17.01 +05 23.3 21.9	-1.04 + 5.2	1.8/22.4	28938
2002 LL ₅₈	2009 02 20.9	10 17.03 +18 02.8 20.7	-0.86 + 4.4	1.8/18.8	52343
2006 PM ₁₁	2009 02 20.9	10 17.04 +14 12.3 20.6	-0.97 + 4.3	1.2/19.9	52461
1995 VB ₅	2009 02 20.9	10 17.04 +25 26.1 21.4	-0.79 + 4.0	3.4/16.4	31749
2001 RP ₅₅	2009 02 20.9	10 17.09 +22 19.2 19.1	-1.01 0.0	3.7/18.1	52319
2006 KN ₉₂	2009 02 20.9	10 17.13 +01 33.3 20.5	-0.95 + 6.5	3.4/23.6	28904
2007 RG ₂₉₃	2009 02 20.9	10 17.14 +15 29.5 20.5	-1.07 + 5.6	2.0/19.6	52482
2003 VL ₂	2009 02 20.9	10 17.15 +31 03.8 19.8	-1.22 - 0.4	7.0/16.2	43192
2003 WN ₉₃	2009 02 20.9	10 17.16 +13 09.9 20.3	-0.93 + 4.6	0.9/20.2	52384
2001 DP ₂₄	2009 02 20.9	10 17.22 +12 35.8 18.6	-1.00 + 3.2	0.7/20.4	52314
2002 QZ ₈	2009 02 20.9	10 17.23 +21 37.2 20.2	-0.97 + 2.8	3.4/18.0	52347
2006 FJ ₄₂	2009 02 20.9	10 17.24 +07 18.4 21.2	-0.94 + 6.7	1.1/21.9	52450
2005 BG ₁₀	2009 02 20.9	10 17.24 +07 50.2 19.4	-0.93 + 4.6	1.2/21.7	52422
2003 VH ₁₀	2009 02 20.9	10 17.26 +20 34.9 19.6	-1.04 + 2.7	3.2/18.3	52382
2007 RO ₁₆₃	2009 02 20.9	10 17.32 +04 50.0 20.9	-1.03 + 4.9	2.3/22.6	52479
2006 QD ₁₅₄	2009 02 20.9	10 17.32 +09 51.0 20.1	-0.81 + 3.4	0.2/21.2	52464
2003 UM ₁₇₆	2009 02 20.9	10 17.33 +13 36.8 20.7	-0.97 + 4.3	1.0/20.2	52379
2007 RY ₂₂₉	2009 02 20.9	10 17.33 +14 06.9 21.3	-0.94 + 4.8	1.1/20.0	26482
1999 GV ₆₁	2009 02 20.9	10 17.34 +23 10.5 19.8	-1.21 + 2.9	5.1/17.7	35752
2003 TY ₅	2009 02 20.9	10 17.34 +10 34.8 20.2	-1.02 + 4.4	0.0/21.0	52375
6259 P-L	2009 02 20.9	10 17.36 +05 48.1 21.0	-0.87 + 4.9	1.4/22.4	38183
2007 VC ₁₉₀	2009 02 20.9	10 17.36 -12 18.1 21.6	-0.78 + 4.4	5.9/28.4	36003
2001 QF ₉₀	2009 02 20.9	10 17.37 +01 41.7 20.0	-0.83 + 2.0	2.3/23.4	31175
2009 BQ ₁₃	2009 02 20.9	10 17.41 +14 42.3 20.0	-0.89 + 3.6	1.5/19.9	52272
2001 TN ₁₈₁	2009 02 20.9	10 17.42 +14 04.9 19.5	-0.84 + 2.8	0.9/20.0	52324

2003 US ₅₉	2009 02 20.9	10 17.43 +04 18.0 20.3	-1.04 + 2.5	2.2/22.6	52377	2007 RD ₂₉₇	2009 02 21.1	10 17.88 +15 54.0 21.7	-0.94 + 5.2	1.8/19.6	41364
2004 VX ₁₇	2009 02 20.9	10 17.45 +02 59.5 19.8	-0.98 + 7.7	3.2/23.3	21159	2002 CN ₂₂	2009 02 21.1	10 17.90 +14 13.0 18.8	-0.99 + 7.2	1.6/20.0	52333
2003 BR ₁₂	2009 02 21.0	10 17.36 -09 08.1 19.7	-0.85 + 2.6	6.0/26.8	35844	2006 HF ₁₅	2009 02 21.1	10 17.91 +04 27.5 19.9	-0.98 + 7.0	2.5/22.9	26154
2007 TX ₄₃	2009 02 21.0	10 17.37 +14 54.5 20.8	-0.81 + 4.4	1.2/19.7	52485	2002 CL ₁₇₆	2009 02 21.1	10 17.92 +17 11.3 19.6	-0.99 + 9.1	2.6/19.1	52335
2007 UR ₃₄	2009 02 21.0	10 17.37 -14 08.7 21.2	-0.77 + 4.1	6.9/01.1	31986	2001 SD ₂₂₁	2009 02 21.1	10 17.93 +21 07.7 20.8	-0.89 + 2.6	3.0/18.2	08010
2007 TX ₁₂₅	2009 02 21.0	10 17.37 +11 08.7 20.3	-0.79 + 4.6	0.2/20.9	52488	2002 TD ₄₆	2009 02 21.1	10 17.95 +19 43.2 20.0	-0.97 + 3.3	2.9/18.6	52354
2002 QJ ₁₁₁	2009 02 21.0	10 17.38 +09 52.0 21.2	-0.82 + 6.9	0.2/21.2	37962	2005 GR ₁₂₂	2009 02 21.1	10 18.00 +16 14.4 20.3	-1.01 + 2.5	2.0/19.7	52436
2003 SE ₁₆₃	2009 02 21.0	10 17.42 +14 03.0 21.1	-0.97 + 5.2	1.1/20.0	41122	2007 RN ₂₀₄	2009 02 21.1	10 18.00 +01 59.2 21.1	-0.88 + 5.7	2.8/23.7	29807
2003 UW ₁₉₁	2009 02 21.0	10 17.43 +11 23.7 20.3	-0.96 + 4.1	0.3/20.8	52379	2007 VR ₁₁₆	2009 02 21.1	10 18.07 +21 41.9 20.2	-1.00 + 4.3	3.5/18.0	31625
2002 RK ₁₄₇	2009 02 21.0	10 17.46 +12 50.0 20.5	-0.89 + 3.9	0.7/20.4	52351	2003 UR ₂₂₂	2009 02 21.1	10 18.08 -17 58.4 18.9	-0.88 + 4.2	10.7/02.9	52380
2006 OQ ₁₉	2009 02 21.0	10 17.47 +08 50.5 19.7	-1.12 + 0.3	0.6/21.4	52460	2007 OO ₉	2009 02 21.1	10 18.08 -06 49.6 18.7	-0.96 +17.8	7.1/27.7	52470
2001 TJ ₁₆₁	2009 02 21.0	10 17.50 +17 46.3 20.1	-0.90 + 2.5	2.1/19.1	14631	2005 GA ₁₄₆	2009 02 21.1	10 18.10 -00 51.6 20.9	-0.81 + 5.5	3.4/24.6	09201
2003 OE ₁₅	2009 02 21.0	10 17.51 -01 02.5 21.2	-0.90 + 7.0	3.5/24.6	00456	2003 BL ₈	2009 02 21.1	10 18.10 -05 00.5 19.3	-0.86 + 1.0	5.0/25.2	85861
2002 XF ₉₉	2009 02 21.0	10 17.53 +15 56.1 19.6	-0.81 + 5.4	1.7/19.4	52362	2002 XJ ₃₅	2009 02 21.1	10 18.13 +15 42.0 20.8	-0.85 + 4.3	1.5/19.7	52362
2002 TK ₁₄₈	2009 02 21.0	10 17.53 -05 35.6 19.5	-0.81 + 6.3	5.3/26.2	52355	2007 UH ₁₂₉	2009 02 21.1	10 18.15 +20 16.6 21.1	-0.88 + 4.8	3.0/18.3	40483
2007 VV ₉₈	2009 02 21.0	10 17.53 +11 21.5 22.1	-0.92 + 4.7	0.2/20.8	30000	2007 TT ₄₃₀	2009 02 21.1	10 18.15 +14 45.6 20.7	-0.90 + 6.4	1.3/19.9	39856
2007 RY ₁₀₃	2009 02 21.0	10 17.56 +06 32.9 20.5	-0.93 + 7.1	1.4/22.3	52477	2007 VR ₄₃	2009 02 21.1	10 18.16 +03 27.9 21.0	-1.04 + 4.7	2.5/23.1	30320
2000 OH ₃₆	2009 02 21.0	10 17.63 +02 33.2 20.6	-0.73 + 4.7	2.0/23.5	26572	2006 MP ₈	2009 02 21.1	10 18.16 -00 04.3 22.3	-0.82 + 3.9	2.8/24.2	11173
2004 GK ₁₅	2009 02 21.0	10 17.63 +52 18.8 19.5	-1.50 + 8.7	16.8/05.0	52400	2003 YB ₁₀₆	2009 02 21.1	10 18.17 +26 57.5 19.5	-0.92 + 5.9	5.2/16.1	03589
2000 SL ₁₄₉	2009 02 21.0	10 17.63 +09 59.5 20.6	-0.99 + 6.0	0.2/21.2	35768	2006 VV ₅₇	2009 02 21.1	10 18.18 +13 40.5 20.1	-0.65 + 4.3	0.8/20.2	21654
2004 HH ₃₄	2009 02 21.0	10 17.64 +22 47.1 18.6	-0.81 + 5.6	4.4/17.2	52401	2002 RH ₁₅₈	2009 02 21.1	10 18.19 +11 40.0 20.3	-0.92 + 3.2	0.4/20.9	52351
2000 WM ₈₅	2009 02 21.0	10 17.64 +01 18.2 19.6	-0.99 + 4.5	3.6/23.7	52310	2000 ET ₁₅₃	2009 02 21.1	10 18.21 +22 36.1 18.3	-1.09 0.0	4.7/18.3	52302
2004 FY ₉₉	2009 02 21.0	10 17.65 +05 53.7 19.8	-0.75 + 8.0	1.4/22.6	52399	2000 WM ₂₆	2009 02 21.1	10 18.21 +03 17.0 20.6	-0.97 + 6.0	2.8/23.3	26582
2002 QP ₆₀	2009 02 21.0	10 17.67 -00 10.1 22.2	-0.83 + 5.0	3.0/24.3	03360	2002 RK ₄₁	2009 02 21.2	10 18.12 +11 19.1 19.5	-0.80 + 9.4	0.2/20.9	52350
2001 KX ₆₃	2009 02 21.0	10 17.67 +17 10.9 18.8	-0.84 +11.8	2.5/18.8	74991	2003 UT ₃₄	2009 02 21.2	10 18.13 +04 29.7 20.7	-0.91 + 5.8	2.0/23.0	31860
2007 VQ ₃	2009 02 21.0	10 17.67 +04 56.9 20.8	-0.92 + 7.3	1.7/22.8	51064	2003 SR ₁₇₆	2009 02 21.2	10 18.14 +10 52.8 20.3	-0.96 + 6.0	0.1/21.1	30178
2007 TN ₂₅₆	2009 02 21.0	10 17.68 +15 56.5 21.5	-0.96 + 5.3	1.7/19.5	31982	2005 PL ₁₈	2009 02 21.2	10 18.15 +28 29.9 20.5	-0.79 + 5.9	4.4/15.2	86987
2006 KR ₈₉	2009 02 21.0	10 17.69 +26 22.6 21.3	-0.92 + 6.6	4.3/16.0	04377	2007 VP ₉₀	2009 02 21.2	10 18.16 +38 24.1 19.4	-0.97 + 2.9	8.4/12.4	36001
2001 QK ₁₈₇	2009 02 21.0	10 17.69 +03 43.1 21.5	-0.81 + 2.1	1.6/23.0	30461	2007 RH ₂₈₄	2009 02 21.2	10 18.17 +10 38.0 20.4	-0.92 + 5.4	0.0/21.2	31551
2006 RE ₁₂	2009 02 21.0	10 17.72 +02 18.3 19.9	-0.81 + 2.6	2.3/23.4	49012	2004 XT ₁₀₆	2009 02 21.2	10 18.19 +09 40.7 18.8	-1.04 + 3.2	0.4/21.4	52416
2002 RF ₁₆	2009 02 21.0	10 17.73 +05 38.2 19.4	-0.80 + 8.0	1.5/22.7	52350	2007 VP ₉₉	2009 02 21.2	10 18.21 +17 35.3 20.4	-0.91 + 3.6	2.2/19.2	30000
2007 TE ₁₅₆	2009 02 21.0	10 17.73 +16 32.2 19.2	-1.00 + 2.3	2.1/19.5	52489	2007 TJ ₁₄₁	2009 02 21.2	10 18.21 +22 09.8 19.9	-0.92 + 4.3	3.7/17.8	52488
2005 GR ₆₁	2009 02 21.0	10 17.75 +08 52.0 20.0	-0.87 + 5.5	0.6/21.6	52434	2007 VG ₃₀	2009 02 21.2	10 18.22 +15 44.3 21.8	-1.09 + 4.8	1.8/19.8	36000
2003 SS ₂₂₁	2009 02 21.0	10 17.76 +08 32.1 20.8	-0.93 + 6.0	0.8/21.7	52373	2004 GB ₂₈	2009 02 21.2	10 18.22 -29 11.6 19.5	-0.97 +10.3	18.1/10.9	97705
2002 JL ₂₈	2009 02 21.0	10 17.77 +23 50.0 20.9	-1.07 + 5.5	4.8/17.2	42613	2001 SC ₁₉₃	2009 02 21.2	10 18.23 +13 51.7 20.0	-0.82 + 4.3	1.0/20.3	52321
2004 QN ₃	2009 02 21.0	10 17.77 +04 43.4 21.2	-1.01 + 8.3	2.0/22.9	74322	2007 TT ₁₀₂	2009 02 21.2	10 18.25 +05 07.1 19.2	-0.74 + 5.9	1.8/22.9	52487
2002 SJ ₁₅	2009 02 21.0	10 17.79 -06 40.7 20.4	-0.94 + 2.7	5.4/25.6	31823	2002 RU ₄₅	2009 02 21.2	10 18.25 +19 15.0 20.4	-1.02 + 2.6	2.7/18.9	52350
2001 WM ₈₆	2009 02 21.0	10 17.83 +23 31.7 19.5	-1.08 + 6.2	5.4/17.3	52328	2006 HU ₁₂₀	2009 02 21.2	10 18.25 +13 15.4 21.3	-0.96 + 6.5	0.9/20.4	42813
2003 WZ ₁₈₉	2009 02 21.0	10 17.84 +36 52.1 18.9	-1.32 - 1.8	9.3/14.9	52386	2002 WO ₇	2009 02 21.2	10 18.27 +25 24.7 20.8	-0.87 + 4.7	3.8/16.7	30162
2002 TR ₁₈₄	2009 02 21.1	10 17.75 +05 41.3 21.3	-0.85 + 4.9	1.3/22.5	41084	2002 RV ₁₆	2009 02 21.2	10 18.27 +12 46.3 20.1	-0.93 + 2.9	0.7/20.6	52350
2000 SP ₄₉	2009 02 21.1	10 17.75 +00 09.6 20.5	-0.70 + 5.5	2.6/24.4	10745	2007 VU ₁₇₃	2009 02 21.2	10 18.29 -00 12.6 20.0	-0.82 + 3.4	3.2/24.3	36003
2007 VH ₁₅₈	2009 02 21.1	10 17.77 +15 31.3 21.5	-0.85 + 5.4	1.4/19.6	41408	2002 OA ₁₀	2009 02 21.2	10 18.32 +04 30.4 21.7	-0.85 + 4.7	1.6/23.0	31208
2003 UU ₃₃₉	2009 02 21.1	10 17.78 -00 20.5 20.0	-0.88 + 5.9	4.2/24.4	29668	2006 PB ₂₉	2009 02 21.2	10 18.35 +21 30.9 20.1	-0.87 + 1.8	2.7/18.3	52461
2007 TW ₁₃₅	2009 02 21.1	10 17.82 +10 17.4 21.4	-1.04 + 2.7	0.1/21.2	41885	2002 UY ₇₅	2009 02 21.2	10 18.38 +07 52.2 21.4	-0.85 + 4.4	0.8/22.0	52358
2000 BC ₃₄	2009 02 21.1	10 17.83 +09 19.7 20.9	-0.96 + 3.8	0.4/21.5	52301	2002 NY ₄₈	2009 02 21.2	10 18.39 +02 05.3 19.3	-1.04 + 0.9	2.9/23.3	14664
2002 TU ₃₁₄	2009 02 21.1	10 17.83 +10 30.3 19.9	-0.81 + 8.3	0.0/21.1	52357	2004 XQ ₈₉	2009 02 21.2	10 18.40 +07 35.9 20.1	-1.06 + 4.3	1.1/22.0	73667
2006 QK ₅	2009 02 21.1	10 17.83 +07 11.1 22.0	-0.82 + 6.8	1.0/22.2	11183	2006 HB ₇₉	2009 02 21.2	10 18.42 +02 28.5 20.2	-0.95 + 5.9	2.8/23.6	26763
2005 EO ₂₁	2009 02 21.1	10 17.83 +19 05.5 19.0	-1.02 + 1.6	3.7/19.0	52426	2007 UZ ₁₁₅	2009 02 21.2	10 18.44 +27 56.3 19.2	-0.87 + 4.4	5.4/15.9	52499
2002 TB ₆₃	2009 02 21.1	10 17.85 +02 27.5 20.2	-0.84 + 5.0	2.6/23.5	30155	2007 UL ₆	2009 02 21.2	10 18.44 +17 46.9 20.0	-0.82 +10.2	2.5/18.8	52496
2000 SV ₅₃	2009 02 21.1	10 17.87 +07 54.9 21.0	-0.99 + 6.0	0.9/21.9	52306	2007 TT ₆₆	2009 02 21.2	10 18.45 +03 07.5 21.9	-0.86 + 5.2	2.2/23.5	31976
2002 RL ₁₅₅	2009 02 21.1	10 17.87 +07 42.5 21.4	-0.90 + 5.4	0.9/22.0	52351	2004 GH ₂₀	2009 02 21.2	10 18.46 -32 30.6 19.2	-1.17 0.0	20.7/08.1	97704

2005 EN ₂₆₉	2009 02 21.2	10 18.49 +10 01.0 20.4	-0.86 + 4.1	0.1/21.4	52432
2006 SV ₉₂	2009 02 21.2	10 18.53 +31 26.1 21.3	-0.94 + 2.2	5.4/15.1	10032
2007 VQ ₈₆	2009 02 21.2	10 18.54 -24 07.7 20.0	-0.88 + 4.1	11.8/05.2	29992
2001 RE ₅₇	2009 02 21.2	10 18.56 +19 31.1 19.7	-0.90 + 2.1	2.6/18.9	52319
2007 UM ₈₉	2009 02 21.2	10 18.57 +07 54.5 22.4	-0.91 + 5.4	0.8/22.0	31602
2007 VM ₁₀₇	2009 02 21.2	10 18.57 +08 33.4 20.8	-0.83 + 4.8	0.6/21.9	52501
2002 RG ₁₉₆	2009 02 21.3	10 18.51 +19 19.5 19.8	-1.02 + 1.2	2.9/19.1	52352
2006 QY ₄₅	2009 02 21.3	10 18.52 +23 28.8 20.4	-1.00 + 3.2	4.0/17.7	11190
2002 TB ₁₆	2009 02 21.3	10 18.53 +12 04.0 21.3	-0.88 + 5.7	0.4/20.8	04227
2006 HH ₃₉	2009 02 21.3	10 18.53 +13 15.6 22.2	-0.98 + 6.5	0.9/20.5	28898
2003 WX ₁₂₄	2009 02 21.3	10 18.54 -22 24.2 19.1	-1.01 - 0.5	11.4/02.3	58070
2006 SW ₁₁₅	2009 02 21.3	10 18.54 +24 30.6 20.3	-0.72 + 4.7	3.3/16.9	30247
2007 TT ₂₆₁	2009 02 21.3	10 18.55 +11 11.9 20.4	-0.89 + 4.8	0.2/21.1	52492
2004 XX ₂₆	2009 02 21.3	10 18.56 +02 13.4 20.9	-1.02 + 5.0	3.2/23.6	26717
2007 VT ₁₂₆	2009 02 21.3	10 18.59 +07 19.1 21.9	-0.87 + 4.5	0.9/22.2	33549
2007 VF ₅₁	2009 02 21.3	10 18.59 +14 22.5 20.5	-0.91 + 4.1	1.2/20.2	52500
2007 TU ₃₃₃	2009 02 21.3	10 18.59 +13 02.8 20.1	-0.91 + 4.4	0.8/20.6	52493
2007 TU ₂₁₄	2009 02 21.3	10 18.62 +13 26.7 21.3	-0.90 + 3.8	0.9/20.5	35100
2002 PK ₁₀₂	2009 02 21.3	10 18.63 -01 40.6 20.7	-0.83 + 6.6	3.6/25.1	10887
2007 RC ₂₆₈	2009 02 21.3	10 18.65 +15 41.9 21.7	-1.01 + 5.2	1.7/19.9	49028
2001 SH ₈₄	2009 02 21.3	10 18.67 +11 22.5 19.7	-0.95 + 1.5	0.3/21.1	52320
2007 VC ₁₇₀	2009 02 21.3	10 18.67 +26 51.8 20.3	-0.85 + 4.7	4.7/16.3	36003
2007 VY ₆₇	2009 02 21.3	10 18.69 +05 11.0 20.4	-0.83 + 5.4	1.8/22.9	29986
2004 YE ₃₃	2009 02 21.3	10 18.72 +09 21.4 19.3	-0.98 + 8.2	0.4/21.7	48962
2002 OO ₈	2009 02 21.3	10 18.72 +13 18.8 19.8	-0.85 + 7.9	0.9/20.5	52065
2006 JJ ₁₆	2009 02 21.3	10 18.72 +24 20.2 21.3	-1.06 + 5.7	5.1/17.2	28260
2006 SC ₁₄₈	2009 02 21.3	10 18.73 +13 31.9 20.6	-0.81 + 3.6	0.9/20.5	52466
1998 SH ₅₀	2009 02 21.3	10 18.75 +24 28.1 20.8	-0.99 + 3.1	4.1/17.5	31752
2006 TP ₁₈	2009 02 21.3	10 18.76 +18 24.4 21.2	-0.78 + 3.7	2.0/19.0	52467
2005 JG ₆₅	2009 02 21.3	10 18.78 -07 55.5 19.3	-0.91 + 2.1	7.5/26.4	77225
2006 PU ₃₉	2009 02 21.3	10 18.79 +18 20.7 19.9	-0.78 + 6.8	2.3/18.8	52461
2007 UK ₁₄	2009 02 21.3	10 18.80 -03 19.6 20.2	-0.94 + 3.6	4.5/25.2	28553
2007 UT ₉₆	2009 02 21.3	10 18.82 +09 22.4 21.3	-0.98 + 5.4	0.4/21.7	31988
2002 QZ ₃₈	2009 02 21.3	10 18.83 +11 33.5 21.0	-0.86 + 4.9	0.3/21.1	52348
2000 UJ ₁₅	2009 02 21.3	10 18.84 +16 59.3 19.6	-1.04 + 4.9	2.5/19.6	52309
2004 OA ₄	2009 02 21.3	10 18.85 +07 43.4 21.2	-0.57 + 4.2	0.5/22.3	31899
2005 PS ₂	2009 02 21.3	10 18.86 +06 07.4 20.0	-0.81 + 2.0	1.1/22.6	52441
2002 GZ ₁₆₁	2009 02 21.3	10 18.91 +22 51.6 19.2	-1.07 + 4.4	4.8/17.9	52341
2000 US ₃₆	2009 02 21.3	10 18.93 +19 10.3 21.3	-1.04 + 4.9	2.8/19.0	27880
2006 SM ₁₀₅	2009 02 21.3	10 18.96 -00 17.5 22.2	-0.85 + 6.7	3.2/24.7	21641
2005 SA ₁₂₆	2009 02 21.3	10 18.97 +45 54.0 19.7	-2.01 - 6.7	17.2/15.5	52442
2004 FU ₁₄₇	2009 02 21.3	10 19.00 +16 03.6 18.9	-1.14 - 2.4	1.8/20.3	52400
2007 TQ ₁₅₈	2009 02 21.4	10 18.91 +07 51.8 20.6	-0.98 + 5.2	0.9/22.1	52489
2006 PZ ₁	2009 02 21.4	10 18.93 +03 52.3 20.4	-0.86 + 4.6	2.0/23.3	31932
2007 RE ₂₈₉	2009 02 21.4	10 18.93 +07 29.6 21.0	-0.98 + 5.8	1.0/22.3	40182
2002 QD ₉₁	2009 02 21.4	10 18.94 +21 40.4 20.1	-0.91 + 4.9	3.6/18.1	52349
2006 KV ₄₂	2009 02 21.4	10 18.96 +20 28.7 20.5	-0.91 + 5.0	2.8/18.5	52458
2007 VS ₆₁	2009 02 21.4	10 18.96 +12 43.2 20.2	-0.93 + 4.8	0.7/20.8	31993
2006 SY ₁₀₄	2009 02 21.4	10 18.99 -13 51.2 21.6	-0.70 + 3.6	5.2/01.1	16351
2006 QZ ₅₉	2009 02 21.4	10 18.99 +05 03.5 21.6	-0.84 + 3.5	1.4/22.9	11192
2007 TV ₂₈₇	2009 02 21.4	10 19.00 +15 55.1 20.4	-0.87 + 6.9	1.7/19.8	52492

2001 TR ₁₂₅	2009 02 21.4	10 19.02 +09 15.7 20.8	-0.82 + 2.6	0.3/21.8	52323
2003 XU ₃₈	2009 02 21.4	10 19.04 +33 27.8 20.7	-1.00 + 4.5	6.6/14.5	33400
2007 XB ₄	2009 02 21.4	10 19.04 +28 25.6 19.5	-0.86 + 3.9	5.6/16.0	52505
2003 QV ₁	2009 02 21.4	10 19.05 +08 45.6 20.5	-0.95 + 5.9	0.6/21.9	52367
2005 LU ₄₆	2009 02 21.4	10 19.07 +12 06.9 20.6	-0.79 + 6.0	0.5/20.9	09284
2005 GB ₂₀₁	2009 02 21.4	10 19.10 +16 03.0 21.2	-0.95 + 4.0	1.7/19.9	09208
2004 BF ₁₄	2009 02 21.4	10 19.10 -03 44.1 19.1	-0.85 + 3.9	5.2/25.6	30202
2000 SO ₃₀₃	2009 02 21.4	10 19.10 +07 07.3 22.1	-1.02 + 4.0	1.0/22.3	28710
2006 JG ₅₃	2009 02 21.4	10 19.11 +24 40.8 19.9	-1.03 + 5.1	5.5/17.3	01773
2002 TG ₆₀	2009 02 21.4	10 19.11 -25 02.9 19.2	-1.00 +12.0	14.8/08.0	94854
2002 NP ₅₈	2009 02 21.4	10 19.13 +03 57.9 22.7	-0.83 + 5.1	1.7/23.4	94803
2006 HL ₄₉	2009 02 21.4	10 19.14 +20 58.6 19.5	-1.08 + 5.5	4.4/18.5	52453
2007 TC ₁₃₉	2009 02 21.4	10 19.14 +04 12.0 20.3	-0.86 + 4.7	2.1/23.3	29862
2007 TP ₁₅₄	2009 02 21.4	10 19.14 -07 18.3 20.8	-0.85 + 6.5	5.7/27.1	29865
2002 SP ₁₁	2009 02 21.4	10 19.14 +30 26.0 19.9	-1.09 + 2.2	6.5/15.8	52353
2000 SS ₂₃₃	2009 02 21.4	10 19.15 +20 24.5 20.3	-1.04 + 6.1	3.7/18.6	52307
2003 WU ₁₁₀	2009 02 21.4	10 19.15 +14 08.0 19.9	-0.95 + 4.1	1.3/20.4	52384
2004 GX ₄₆	2009 02 21.4	10 19.17 +10 28.9 20.6	-0.76 + 4.6	0.0/21.5	52400
2001 SY ₂₄₃	2009 02 21.4	10 19.18 +14 34.9 20.9	-0.81 + 4.5	1.2/20.2	52321
2005 EH ₂₀₆	2009 02 21.4	10 19.21 -01 39.1 19.2	-0.80 + 7.7	4.9/25.4	52431
2007 TR ₁₀	2009 02 21.4	10 19.25 +09 14.7 21.7	-0.96 + 5.7	0.4/21.8	28956
2001 OR ₅₂	2009 02 21.4	10 19.25 +24 11.8 21.1	-0.89 + 5.7	4.1/17.2	84710
2005 GC ₂₂₃	2009 02 21.4	10 19.27 +07 38.8 20.2	-0.83 + 6.2	1.0/22.3	52437
2007 TS ₉	2009 02 21.4	10 19.30 +12 28.3 21.5	-0.97 + 5.3	0.7/20.9	43290
2002 TC ₃₁₉	2009 02 21.4	10 19.31 +09 12.8 21.6	-0.88 + 4.4	0.4/21.8	27984
2003 UD ₃₉₁	2009 02 21.4	10 19.33 +14 34.7 19.7	-0.94 + 5.4	1.6/20.3	52382
2007 TA ₁₈	2009 02 21.4	10 19.34 +10 39.3 21.3	-0.82 + 4.5	0.1/21.4	30266
2005 LM ₈	2009 02 21.4	10 19.35 +33 18.7 20.2	-0.98 + 5.9	7.8/13.7	42758
2004 TH ₃₃₆	2009 02 21.5	10 19.27 +20 21.5 21.1	-1.10 + 4.5	4.0/18.8	74422
2007 RU ₄₇	2009 02 21.5	10 19.28 +04 47.0 21.2	-0.88 + 7.8	2.1/23.3	41354
2001 VZ ₉₅	2009 02 21.5	10 19.28 +28 58.1 20.8	-0.78 + 5.8	4.4/15.4	13835
2001 TP ₂₉	2009 02 21.5	10 19.28 -04 43.1 21.1	-0.74 + 5.2	4.3/26.3	23793
2007 TL ₁₄₅	2009 02 21.5	10 19.30 +20 47.1 21.2	-0.94 + 3.4	3.0/18.6	28982
2006 QC ₄₂	2009 02 21.5	10 19.34 +13 01.5 20.4	-0.80 + 5.2	0.7/20.7	52462
2003 WY ₁₄₆	2009 02 21.5	10 19.37 +10 38.6 20.3	-0.85 + 8.9	0.1/21.5	26695
2004 FX ₁₁₁	2009 02 21.5	10 19.38 +03 11.1 20.2	-0.73 + 6.6	2.1/23.8	14719
2005 JT ₁₄₃	2009 02 21.5	10 19.40 -05 45.5 19.6	-0.78 + 5.6	5.2/26.6	30232
2002 RX ₂₃₉	2009 02 21.5	10 19.42 +12 19.4 20.7	-0.88 + 6.4	0.6/21.0	52352
2004 DQ ₄₂	2009 02 21.5	10 19.42 +37 53.9 18.4	-1.10 - 0.3	9.0/14.2	52395
2005 GB ₁₁₀	2009 02 21.5	10 19.43 -10 05.7 19.6	-0.79 + 6.9	7.9/28.3	28206
2003 QW ₇	2009 02 21.5	10 19.44 +10 45.6 21.0	-0.95 + 5.2	0.1/21.4	52367
2006 SF ₁₁₆	2009 02 21.5	10 19.44 +46 59.3 21.2	-1.02 + 2.5	8.2/09.0	12437
2003 QO ₅₂	2009 02 21.5	10 19.45 +14 38.1 21.0	-1.07 + 4.7	1.4/20.4	10980
2003 SS ₅₆	2009 02 21.5	10 19.47 +06 19.4 20.7	-0.98 + 5.2	1.4/22.7	52370
2002 TZ ₅₂	2009 02 21.5	10 19.47 +00 16.9 19.7	-0.82 + 4.6	3.1/24.6	52354
2002 VW ₁₀₉	2009 02 21.5	10 19.49 +11 14.7 21.0	-0.85 + 4.4	0.2/21.3	52359
1995 SJ ₇₆	2009 02 21.5	10 19.49 +05 48.7 21.2	-0.72 + 6.1	1.3/23.0	14581
2007 UP ₃₄	2009 02 21.5	10 19.51 +09 09.4 21.3	-0.87 + 3.4	0.4/21.9	31986
2005 CW ₁₆	2009 02 21.5	10 19.51 +10 11.7 20.1	-0.96 + 4.7	0.1/21.6	52424
2004 YM ₁₂	2009 02 21.5	10 19.57 +16 12.4 19.2	-0.98 + 6.2	2.3/19.9	52418
2006 RK ₆₁	2009 02 21.5	10 19.57 -14 48.9 20.5	-0.79 + 1.7	5.9/29.0	31467

2008 XN ₃₀	2009 02 21.5	10 19.58 +06 50.5 19.7	-0.89 + 0.7	1.0/22.5	52528	2007 WS ₃₉	2009 02 21.7	10 20.08 +30 56.0 20.1	-0.97 + 5.7	6.7/15.1	35166
2001 SM ₂₀₆	2009 02 21.5	10 19.62 +04 07.4 20.1	-0.73 + 6.8	1.8/23.6	10799	2002 JH ₁₀₆	2009 02 21.7	10 20.10 +15 51.9 21.0	-0.99 + 5.6	1.8/20.1	52343
2003 BW ₇₂	2009 02 21.5	10 19.63 -12 54.5 19.1	-0.92 - 0.7	7.1/27.5	35845	2003 UK ₂₈₁	2009 02 21.7	10 20.11 +18 03.3 19.9	-0.94 + 4.8	2.7/19.5	52381
2001 SK ₂₉₁	2009 02 21.5	10 19.64 -08 03.1 20.7	-0.78 + 3.0	4.5/27.1	31791	2007 TG ₂₀₂	2009 02 21.7	10 20.13 +10 26.8 21.1	-0.84 + 5.5	0.0/21.7	28473
2002 CH ₁₂₀	2009 02 21.5	10 19.64 +02 29.3 18.9	-1.04 + 2.9	3.5/23.6	52334	2003 WW ₆₁	2009 02 21.7	10 20.13 +07 27.3 19.9	-0.89 + 5.4	1.0/22.6	52383
2003 SX ₂₄₆	2009 02 21.5	10 19.64 +07 53.1 20.9	-0.92 + 6.6	0.8/22.3	30179	2006 QY ₈₈	2009 02 21.7	10 20.14 +13 09.2 20.7	-0.74 + 5.3	0.7/20.9	31938
2004 GY ₅₅	2009 02 21.5	10 19.68 +10 13.0 19.2	-0.82 + 3.6	0.1/21.6	52400	2007 UZ ₁₀₆	2009 02 21.7	10 20.17 +27 22.2 20.9	-0.99 + 3.8	5.4/16.8	29959
2002 OH ₁₈	2009 02 21.5	10 19.70 -07 35.0 19.8	-0.92 + 2.4	5.6/26.6	31813	2003 UY ₁₃₂	2009 02 21.7	10 20.18 -05 38.7 20.2	-0.91 + 5.1	5.8/26.7	58010
2006 OT ₅	2009 02 21.5	10 19.71 -10 29.2 21.9	-0.78 + 2.4	5.2/27.8	11174	2006 HG ₈₁	2009 02 21.7	10 20.19 +08 57.3 20.8	-0.98 + 5.4	0.5/22.1	52454
2003 UW ₂₀₀	2009 02 21.5	10 19.73 +13 12.7 20.3	-0.93 + 5.3	0.9/20.8	52379	2003 UJ ₉₈	2009 02 21.7	10 20.20 +11 13.2 21.2	-0.89 + 6.6	0.3/21.5	52378
2007 VC ₁₇₄	2009 02 21.5	10 19.74 +10 25.1 21.7	-0.96 + 5.2	0.0/21.6	36003	2006 QY ₂₆	2009 02 21.7	10 20.23 +13 13.5 21.2	-0.84 + 2.4	0.7/21.0	11187
2003 UE ₂₆₁	2009 02 21.5	10 19.74 +31 14.5 21.3	-1.12 + 2.2	6.7/16.0	26687	2002 QX ₈₅	2009 02 21.7	10 20.24 +03 51.3 19.8	-1.02 + 0.7	2.4/23.3	35818
2007 RC ₁₄₅	2009 02 21.6	10 19.66 +03 34.4 20.2	-1.00 + 6.7	2.5/23.6	40181	2005 EG ₃₃	2009 02 21.7	10 20.25 +09 05.8 18.4	-1.98 -14.9	0.6/21.8	52120
2003 JU ₆	2009 02 21.6	10 19.67 +20 20.4 20.2	-1.08 + 5.9	3.4/18.7	52365	2007 TR ₉	2009 02 21.7	10 20.26 +13 03.7 20.8	-0.97 + 5.8	0.9/21.0	37620
2001 WO ₅₂	2009 02 21.6	10 19.67 +26 26.4 19.7	-0.86 + 3.3	4.7/16.8	37944	2001 TG ₁₇₈	2009 02 21.7	10 20.28 -04 31.5 21.0	-0.73 + 4.9	4.0/26.4	08053
2004 VY ₆	2009 02 21.6	10 19.67 +08 56.3 19.0	-0.94 + 7.9	0.6/22.1	47324	2004 TY ₁₁₀	2009 02 21.7	10 20.31 +21 50.2 19.9	-1.10 + 5.2	4.6/18.6	74387
2007 TN ₁₀₄	2009 02 21.6	10 19.67 +10 34.5 19.8	-0.78 + 5.1	0.1/21.6	52487	2006 QD ₃₁	2009 02 21.7	10 20.37 +29 42.1 20.6	-0.90 + 1.9	4.7/16.3	52462
2003 UA ₉₅	2009 02 21.6	10 19.69 +02 09.7 19.9	-0.91 + 6.3	2.8/24.1	30184	2002 ER ₉₀	2009 02 21.7	10 20.38 +14 05.0 19.5	-1.01 + 4.6	1.7/20.7	52338
2007 US ₄₀	2009 02 21.6	10 19.71 +17 19.8 21.6	-0.92 + 4.0	2.2/19.7	33176	2003 UU ₃₃₂	2009 02 21.7	10 20.43 +04 56.8 22.4	-1.00 + 6.4	1.9/23.3	31313
2001 RM ₆₆	2009 02 21.6	10 19.73 +03 15.2 20.1	-0.77 + 4.2	1.9/23.8	35785	2001 UA ₁₃₀	2009 02 21.7	10 20.44 +01 36.2 19.9	-0.74 + 6.8	2.7/24.6	14635
2002 PP ₁₁₂	2009 02 21.6	10 19.74 +21 39.9 20.3	-0.95 + 3.0	3.0/18.5	52346	2006 JY ₇₃	2009 02 21.7	10 20.44 +09 44.1 21.4	-1.00 + 5.7	0.2/22.0	22818
2005 FR ₇	2009 02 21.6	10 19.76 +08 49.9 18.9	-0.78 +11.8	0.6/22.2	52433	2001 SW ₁₅₆	2009 02 21.7	10 20.45 +12 16.3 19.5	-0.87 + 2.1	0.5/21.3	52321
1995 TG ₁₂	2009 02 21.6	10 19.78 -02 36.3 20.1	-0.73 + 4.6	3.6/25.6	35747	2004 GA ₇₉	2009 02 21.7	10 20.45 +03 02.3 19.7	-0.72 + 7.9	2.3/24.2	14722
2001 QJ ₁₇₃	2009 02 21.6	10 19.78 -01 05.6 19.9	-0.75 + 6.2	3.3/25.3	30123	2002 SD ₄₃	2009 02 21.7	10 20.49 -10 03.4 20.4	-0.77 + 8.3	5.9/29.0	31824
2003 SQ ₂₉	2009 02 21.6	10 19.79 +04 41.5 20.7	-0.95 + 4.6	1.8/23.2	52369	2002 ET ₁₄₇	2009 02 21.7	10 20.49 +13 54.0 20.5	-1.03 + 5.9	1.4/20.8	94713
2002 RW ₅₂	2009 02 21.6	10 19.83 +13 07.6 20.3	-0.87 + 6.6	0.9/20.8	03377	2003 YN ₁₆₁	2009 02 21.8	10 20.42 +18 39.4 20.1	-0.98 + 3.2	2.6/19.6	52390
2003 RZ ₂₂	2009 02 21.6	10 19.84 +14 08.0 21.2	-0.96 + 5.4	1.2/20.6	37993	2007 VP ₁₅₅	2009 02 21.8	10 20.43 +17 40.4 20.5	-0.94 + 3.8	2.4/19.7	41408
2002 QC ₁₀₆	2009 02 21.6	10 19.87 +21 58.1 20.2	-0.92 + 4.9	3.7/18.2	27955	2007 TO ₉₁	2009 02 21.8	10 20.45 +09 57.8 21.1	-0.82 + 5.0	0.1/21.9	30275
2007 RV ₃₀	2009 02 21.6	10 19.89 +03 42.2 21.5	-0.88 + 5.8	2.0/23.7	30255	2007 TZ ₁₈₀	2009 02 21.8	10 20.46 +17 22.2 20.7	-0.91 + 5.7	2.4/19.7	35098
2007 RY ₂₄₆	2009 02 21.6	10 19.91 +12 17.8 19.5	-1.03 + 1.2	0.7/21.2	52156	2005 EN ₂₄₅	2009 02 21.8	10 20.46 +11 35.8 19.6	-0.94 + 4.2	0.4/21.5	52432
2000 AT ₈₈	2009 02 21.6	10 19.92 -02 45.0 19.1	-0.98 + 2.0	4.8/25.1	52300	2007 VL ₇₆	2009 02 21.8	10 20.46 +08 23.5 20.0	-0.91 + 6.0	0.7/22.4	41400
2002 PT ₁₈₄	2009 02 21.6	10 19.92 +08 30.4 22.5	-0.84 + 5.8	0.5/22.2	35816	2003 SV ₂₄₃	2009 02 21.8	10 20.49 +10 15.8 19.7	-0.94 + 6.4	0.0/21.8	52373
2006 QH ₁₄₂	2009 02 21.6	10 19.95 +04 33.0 20.9	-0.86 + 5.4	1.7/23.4	09759	2002 RJ	2009 02 21.8	10 20.49 +03 37.2 19.4	-0.93 + 2.8	2.2/23.6	48875
2006 GG ₄₁	2009 02 21.6	10 19.96 +04 43.4 19.5	-1.00 + 7.1	2.1/23.3	28897	2000 WX ₈₁	2009 02 21.8	10 20.51 +02 20.9 19.9	-0.98 + 4.9	3.1/24.1	72239
2002 EL ₈₀	2009 02 21.6	10 19.98 +13 36.3 19.2	-1.02 + 5.7	1.4/20.8	52338	2005 EF ₃₀	2009 02 21.8	10 20.51 +09 20.7 20.1	-0.89 + 8.5	0.4/22.1	52427
2007 UK ₁₀₉	2009 02 21.6	10 19.98 +13 06.7 19.8	-0.83 + 4.7	0.9/20.9	52499	2007 VE ₂₄₅	2009 02 21.8	10 20.54 +21 54.5 19.9	-0.82 + 4.5	3.7/18.3	52504
2003 WE ₁₉₂	2009 02 21.6	10 20.01 +10 16.5 20.1	-0.96 + 3.7	0.0/21.7	52386	1999 TW ₂₀₈	2009 02 21.8	10 20.56 -14 17.6 18.9	-0.93 + 3.2	8.6/01.1	52297
2003 UC ₂₂₇	2009 02 21.6	10 20.03 +13 28.8 20.5	-0.97 + 4.0	1.0/20.8	37999	2007 TM ₂₁₆	2009 02 21.8	10 20.56 +04 59.6 20.8	-0.88 + 5.1	1.6/23.4	52491
2005 CG ₄₈	2009 02 21.6	10 20.08 +12 11.6 19.0	-0.98 + 3.3	0.7/21.2	52425	2003 QQ ₈₀	2009 02 21.8	10 20.57 +09 57.1 21.2	-0.94 + 5.8	0.1/21.9	37992
2007 VS ₅₀	2009 02 21.6	10 20.09 +23 15.7 21.4	-0.90 + 2.9	3.9/18.0	31992	2002 PH ₁	2009 02 21.8	10 20.57 -00 26.7 20.8	-0.94 + 2.2	3.1/24.6	52345
2002 VZ ₁₁₇	2009 02 21.6	10 20.11 -24 07.4 19.0	-1.24 - 3.4	12.1/03.0	32903	2003 XG ₉	2009 02 21.8	10 20.60 +10 46.0 19.1	-1.03 + 1.4	0.1/21.7	52386
2007 TX ₂₂₂	2009 02 21.6	10 20.11 +12 17.9 20.2	-0.82 + 5.6	0.6/21.1	52166	2007 TL ₃₀₉	2009 02 21.8	10 20.60 +14 18.0 21.0	-1.08 + 6.6	1.5/20.7	42910
2007 VR ₁₇₀	2009 02 21.6	10 20.12 +18 01.0 21.4	-0.97 + 4.9	2.8/19.5	41409	2007 VD ₁₇₀	2009 02 21.8	10 20.62 +26 27.9 20.1	-0.86 + 4.3	4.7/16.9	31634
1999 XZ ₁₄₅	2009 02 21.6	10 20.13 +16 11.1 21.6	-0.94 + 5.4	2.1/20.0	27864	2006 SZ ₁₃₄	2009 02 21.8	10 20.62 -05 00.3 20.5	-0.75 + 5.1	4.4/26.6	12440
2003 YP ₁₄₀	2009 02 21.6	10 20.13 +30 53.1 19.8	-1.02 + 3.6	5.9/15.6	52389	2002 UT ₈	2009 02 21.8	10 20.63 +25 28.4 20.9	-0.85 + 6.0	3.9/17.0	48293
1999 VW ₁₆₃	2009 02 21.6	10 20.13 +18 29.2 20.1	-1.00 + 4.3	2.9/19.5	52299	2001 TT ₁₃₅	2009 02 21.8	10 20.63 +00 30.3 19.2	-0.81 + 2.9	3.0/24.6	52323
2004 XM ₅₀	2009 02 21.6	10 20.14 +05 40.5 19.3	-1.03 + 4.8	2.0/23.0	52415	2007 VS ₂₆₈	2009 02 21.8	10 20.67 -00 19.5 21.5	-0.81 + 6.2	3.1/25.2	40188
2003 UF ₁₄₄	2009 02 21.7	10 20.05 +20 21.5 20.6	-1.02 + 3.6	3.4/19.0	52378	2001 TM ₂₄₁	2009 02 21.8	10 20.67 +25 23.3 20.3	-0.86 + 3.5	4.3/17.3	10816
2003 UN ₂₀₀	2009 02 21.7	10 20.06 -08 29.4 20.6	-0.84 + 7.7	6.2/28.0	37998	2001 WH ₁₃	2009 02 21.8	10 20.69 -05 18.8 20.5	-0.73 + 4.7	4.2/26.7	08130
2007 RG ₂₅₂	2009 02 21.7	10 20.07 +25 00.9 20.6	-1.12 - 1.4	4.4/18.5	35995	2001 WJ ₆₅	2009 02 21.8	10 20.69 -09 34.0 19.4	-0.72 + 5.8	5.8/28.4	17973
2006 JR ₁₄	2009 02 21.7	10 20.08 +12 49.6 22.0	-1.00 + 5.1	0.8/21.0	01743	2002 RW ₃₀	2009 02 21.8	10 20.71 +07 55.3 20.6	-0.87 + 3.4	0.7/22.5	31819

2006 US ₂₃₃	2009 02 21.8	10 20.71 -01 40.6 20.2	-0.74 + 6.5	3.5/25.7	33524
2001 TP ₁₀₂	2009 02 21.8	10 20.72 +06 48.4 20.5	-0.76 + 4.7	1.0/22.9	52323
2003 UX ₃₅₅	2009 02 21.8	10 20.72 +07 31.5 22.4	-0.92 + 5.2	0.9/22.7	42679
2002 TH ₂₃₅	2009 02 21.8	10 20.73 -02 24.6 20.5	-0.83 + 3.7	3.4/25.6	35830
2000 LG ₁₀	2009 02 21.8	10 20.76 -01 38.3 21.3	-0.95 + 6.7	3.9/25.5	35765
2001 SZ ₁₈₅	2009 02 21.8	10 20.79 +05 50.8 20.5	-0.74 + 7.2	1.3/23.3	37934
2007 VW ₁₅₈	2009 02 21.8	10 20.79 +28 35.8 20.1	-0.87 + 5.3	5.7/16.0	33550
2003 UQ ₉₁	2009 02 21.8	10 20.80 +21 26.8 19.4	-1.04 + 5.7	4.4/18.6	52377
2004 XC ₁₆₄	2009 02 21.8	10 20.82 +16 33.2 18.5	-0.95 + 9.4	2.7/19.9	04311
2007 RU ₂₃₉	2009 02 21.8	10 20.82 +22 21.5 20.3	-1.00 + 6.0	4.2/18.3	29812
2005 RB ₆	2009 02 21.8	10 20.84 +14 39.7 21.1	-0.63 + 2.6	0.8/20.6	52442
2004 FC ₂₄	2009 02 21.8	10 20.86 +03 06.9 20.4	-0.77 + 5.5	2.1/24.1	11043
2003 YR ₃₈	2009 02 21.8	10 20.88 +04 18.8 20.5	-0.89 + 5.4	2.0/23.7	28099
2001 US ₁₅₇	2009 02 21.9	10 20.81 +27 51.8 20.1	-0.82 + 4.0	4.6/16.4	52326
2004 XC ₁₃	2009 02 21.9	10 20.81 +20 53.8 19.1	-1.00 + 6.3	4.4/18.8	52414
2006 RV ₂₁	2009 02 21.9	10 20.81 -07 21.9 21.0	-0.79 + 2.3	4.2/26.9	33481
2007 OM ₃	2009 02 21.9	10 20.83 -01 58.7 19.4	-1.50 - 3.6	5.7/24.0	49023
2007 SM ₇	2009 02 21.9	10 20.85 +14 09.2 21.6	-0.99 + 5.3	1.2/20.8	30263
2006 RK ₈₄	2009 02 21.9	10 20.85 -01 53.3 22.6	-0.68 + 5.9	2.8/25.9	33485
2003 WN ₅₉	2009 02 21.9	10 20.86 +17 29.5 21.2	-0.93 + 5.4	2.2/19.8	31868
2002 UU ₅₁	2009 02 21.9	10 20.87 -03 40.2 20.4	-1.00 + 1.1	5.0/25.4	19585
2004 HQ ₂₄	2009 02 21.9	10 20.87 +05 51.8 20.6	-0.73 + 5.7	1.2/23.3	52401
2002 CL ₁₅₇	2009 02 21.9	10 20.88 +17 25.0 19.4	-0.97 + 7.8	3.0/19.7	52335
2001 KX ₁	2009 02 21.9	10 20.88 +28 24.9 19.0	-0.92 + 9.8	6.9/15.4	52316
2006 OQ ₁₆	2009 02 21.9	10 20.91 +14 13.8 20.0	-0.94 + 8.6	1.4/20.7	28906
2007 TF ₄₃₀	2009 02 21.9	10 20.92 +21 52.7 19.3	-0.91 + 5.0	3.9/18.5	52496
2003 YY ₁₅₆	2009 02 21.9	10 20.93 +23 00.1 20.2	-0.90 + 7.2	4.2/17.9	52390
2136 P-L	2009 02 21.9	10 20.94 +22 34.9 20.1	-1.13 + 1.5	4.4/19.0	22905
2007 VO ₂₅	2009 02 21.9	10 20.94 +21 56.0 19.8	-1.00 + 6.7	4.3/18.4	52500
2007 VU ₁₁₃	2009 02 21.9	10 20.95 +12 25.5 21.3	-0.78 + 4.8	0.6/21.3	33549
2006 KO ₁₉	2009 02 21.9	10 20.96 +11 19.8 21.2	-1.04 + 5.7	0.4/21.6	30238
2007 RU ₃₄	2009 02 21.9	10 20.97 +11 41.9 20.6	-1.10 + 4.8	0.5/21.6	30255
2007 RV ₁₃₉	2009 02 21.9	10 20.97 +10 09.3 21.3	-0.99 + 5.1	0.0/22.0	52478
2003 YP ₁₀	2009 02 21.9	10 20.99 +18 54.3 21.8	-0.95 + 4.0	2.3/19.5	43196
2004 EQ ₇₃	2009 02 21.9	10 21.00 +21 15.5 18.7	-0.83 + 5.7	3.9/18.5	52397
1999 VV ₁₈₀	2009 02 21.9	10 21.02 -29 37.7 19.4	-0.85 +11.4	13.3/12.0	52299
2007 RV ₁₅₀	2009 02 21.9	10 21.03 +19 59.1 20.9	-1.00 + 5.2	3.3/19.2	26800
2000 RX ₁₁	2009 02 21.9	10 21.04 +08 07.9 20.8	-0.98 + 6.3	0.7/22.6	52305
2005 JT ₁₄₇	2009 02 21.9	10 21.09 +26 48.6 20.1	-0.90 +10.3	5.9/16.0	87676
2007 RV ₂₂	2009 02 21.9	10 21.09 +07 43.9 21.6	-0.98 + 5.8	0.8/22.7	30255
2005 EZ ₁₄₁	2009 02 21.9	10 21.12 -00 35.9 19.0	-0.77 +11.7	4.2/25.8	52429
2002 RB ₅₈	2009 02 21.9	10 21.13 +05 01.8 20.8	-0.86 + 5.0	1.5/23.5	52351
2007 TN ₁₄₃	2009 02 21.9	10 21.14 +07 59.2 19.4	-0.88 + 6.2	0.8/22.7	52489
2007 RL ₅₂	2009 02 21.9	10 21.14 +02 39.6 20.6	-0.85 + 5.0	2.4/24.2	28929
2005 JK ₁₁	2009 02 21.9	10 21.15 +11 20.9 21.5	-0.85 + 4.8	0.3/21.7	30230
2002 RE	2009 02 21.9	10 21.17 +21 55.0 21.6	-0.85 + 5.2	2.9/18.4	25872
2001 TX ₁₁₇	2009 02 21.9	10 21.18 -04 20.7 19.3	-0.89 + 1.0	4.3/25.9	23822
2006 KA ₉₁	2009 02 21.9	10 21.19 +14 26.0 20.5	-0.96 + 7.5	1.7/20.7	40417
2002 HR ₄	2009 02 21.9	10 21.19 +56 27.3 18.7	-1.15 + 0.3	21.5/05.0	52342
2007 VB ₃₁₂	2009 02 21.9	10 21.22 +09 44.9 20.8	-0.76 + 4.3	0.1/22.1	40718
2006 JG ₂	2009 02 21.9	10 21.23 +13 12.4 20.6	-1.07 + 5.6	1.1/21.2	52455

2007 RD ₃₀₃	2009 02 21.9	10 21.25 +11 39.6 20.8	-0.82 + 4.3	0.4/21.6	41883
2007 TD ₂₂	2009 02 21.9	10 21.27 +22 56.9 20.2	-0.89 + 6.1	3.8/18.1	52485
2006 QB ₁₂₀	2009 02 21.9	10 21.27 +05 28.4 20.6	-0.86 + 1.8	1.3/23.3	52463
2005 GG ₁₆₃	2009 02 22.0	10 21.18 +32 39.4 19.1	-0.93 + 7.1	8.8/14.2	52436
2007 TW ₃₆₃	2009 02 22.0	10 21.19 +00 17.5 20.1	-0.75 + 4.7	3.2/25.0	31983
2003 US ₂₇₆	2009 02 22.0	10 21.19 -02 42.4 21.2	-0.90 + 5.3	4.1/25.9	23949
2006 LL ₂	2009 02 22.0	10 21.22 -06 37.6 21.3	-0.84 + 6.3	5.0/27.3	31445
2003 UA ₁₅₂	2009 02 22.0	10 21.22 +13 33.7 19.4	-1.00 + 3.3	1.1/21.1	52379
2004 XC ₃	2009 02 22.0	10 21.24 +13 05.1 20.1	-0.98 + 8.9	1.0/21.1	52413
2007 UK ₈₇	2009 02 22.0	10 21.25 +22 28.4 22.5	-0.91 + 4.1	3.3/18.5	30311
2006 ET ₄₂	2009 02 22.0	10 21.26 +04 43.8 21.1	-1.06 + 6.0	2.1/23.6	31928
2007 TV ₃₅₅	2009 02 22.0	10 21.26 +16 37.2 20.7	-0.75 + 8.2	1.8/19.9	52169
2003 WK ₁₇₅	2009 02 22.0	10 21.31 +08 59.2 20.2	-0.96 + 5.1	0.4/22.4	52386
2002 SF ₁₃	2009 02 22.0	10 21.31 -13 36.2 18.4	-1.53 - 7.0	12.5/25.8	52353
2001 TV ₉₀	2009 02 22.0	10 21.33 +15 35.1 19.6	-0.86 + 2.4	1.5/20.6	52323
2003 WP ₁₁₀	2009 02 22.0	10 21.39 -14 35.4 21.3	-0.90 + 4.3	7.8/01.8	31870
2001 SR ₂₃₃	2009 02 22.0	10 21.47 +22 03.0 20.4	-0.83 + 3.3	3.1/18.6	52321
2006 RK ₁₀₄	2009 02 22.0	10 21.53 +25 37.5 22.0	-0.78 + 4.3	3.6/17.2	22825
2002 JX ₁₀	2009 02 22.0	10 21.54 +11 56.2 20.1	-1.01 + 5.8	0.6/21.6	52342
2007 TK ₂₄₀	2009 02 22.0	10 21.59 +04 37.7 21.3	-0.94 + 6.9	1.9/23.8	29889
2007 RE ₉₅	2009 02 22.0	10 21.59 +12 25.2 20.8	-0.91 + 6.1	0.7/21.4	52477
2007 UT ₁₂₅	2009 02 22.0	10 21.60 +20 13.4 20.6	-0.86 + 4.9	3.1/19.1	35999
2007 RU ₁₄₈	2009 02 22.0	10 21.62 +11 29.9 21.4	-0.97 + 6.8	0.4/21.7	26446
2007 TM ₁₇₉	2009 02 22.0	10 21.64 +19 31.8 20.4	-1.06 + 7.1	3.2/19.3	52490
2005 GR ₆₀	2009 02 22.1	10 21.57 +16 30.6 18.9	-1.08 + 1.9	2.2/20.5	52434
2007 VM ₃₄	2009 02 22.1	10 21.57 +36 58.7 21.9	-0.94 + 2.6	6.9/14.0	31991
2006 UP ₁₉₉	2009 02 22.1	10 21.57 +35 32.2 20.9	-0.92 + 2.6	6.1/14.2	22851
2007 VZ ₁₀₆	2009 02 22.1	10 21.59 +14 19.6 21.0	-0.91 + 4.8	1.3/20.9	31624
2002 JQ ₃₂	2009 02 22.1	10 21.60 +06 54.2 19.7	-0.98 + 6.1	1.4/23.1	28753
2004 FP ₃₀	2009 02 22.1	10 21.60 +05 06.8 18.9	-0.76 +12.3	1.6/23.9	52398
2006 LO ₂	2009 02 22.1	10 21.61 +00 05.0 20.8	-0.99 + 5.1	3.6/24.9	30239
2001 SV ₃₃₄	2009 02 22.1	10 21.61 +10 57.6 21.2	-0.79 + 4.8	0.2/21.9	52322
2004 AK ₁₈	2009 02 22.1	10 21.61 +10 42.3 21.1	-0.85 + 6.1	0.2/22.0	31341
2003 US ₂₈₂	2009 02 22.1	10 21.62 +24 51.9 20.3	-0.92 + 6.9	4.5/17.5	28822
2002 JV ₁₃₀	2009 02 22.1	10 21.63 +06 02.3 19.7	-0.93 + 6.2	1.7/23.3	52343
2000 WN ₆₄	2009 02 22.1	10 21.63 +23 26.3 20.2	-1.00 + 6.4	5.1/18.1	52310
2007 SJ ₁₁	2009 02 22.1	10 21.64 +12 36.6 21.1	-1.04 + 5.8	0.8/21.4	43290
2003 SR ₂₀₄	2009 02 22.1	10 21.65 +24 07.7 20.0	-1.01 + 3.7	4.3/18.3	47261
2007 VR ₃₄	2009 02 22.1	10 21.68 +14 28.8 20.5	-0.84 + 5.2	1.3/20.8	52500
2003 YQ ₁₃₉	2009 02 22.1	10 21.68 +19 45.3 19.7	-1.05 + 1.8	3.7/19.7	50971
2007 TN ₄₁	2009 02 22.1	10 21.69 +04 12.4 20.4	-0.83 + 5.9	1.9/24.0	41884
2004 FF ₁₄₅	2009 02 22.1	10 21.70 +01 04.2 18.9	-0.71 +11.9	2.7/25.4	52400
2006 KW ₈₁	2009 02 22.1	10 21.72 +26 35.6 20.7	-0.93 + 6.4	4.9/17.0	31442
2003 WS ₁₄₉	2009 02 22.1	10 21.74 +21 51.6 18.7	-0.85 + 6.8	4.7/18.4	52385
2007 RN ₁₀₅	2009 02 22.1	10 21.75 +16 23.8 21.7	-1.07 + 5.4	2.2/20.4	43288
2001 ST ₁₃₂	2009 02 22.1	10 21.76 +05 01.3 20.4	-0.77 + 5.1	1.5/23.7	52320
2004 FY ₇₂	2009 02 22.1	10 21.78 +06 27.4 20.7	-0.77 + 5.6	1.1/23.3	52399
2007 TX ₁₆₆	2009 02 22.1	10 21.79 +13 05.9 21.8	-1.05 + 4.9	1.0/21.4	30283
2005 GF ₁₂₃	2009 02 22.1	10 21.79 +26 16.2 20.4	-0.90 + 3.8	4.8/17.4	41824
2006 KW ₅₄	2009 02 22.1	10 21.81 +17 14.3 21.2	-0.91 + 5.8	2.2/20.1	28903
2006 MP ₁₄	2009 02 22.1	10 21.84 +08 17.7 20.3	-1.01 + 4.0	0.7/22.7	52460

2006 SZ ₃₈₆	2009 02 22.1	10 21.84 +14 13.7 20.5	-0.79 + 4.4	1.2/21.0	31954	2004 AD ₆	2009 02 22.3	10 22.45 +15 33.3 20.2	-1.04 + 1.4	2.0/21.0	29689
2003 YC ₁₁₆	2009 02 22.1	10 21.85 +30 57.5 19.1	-0.87 + 8.1	7.3/14.8	52389	2007 RV ₂₆₅	2009 02 22.3	10 22.46 +09 03.2 21.7	-0.97 + 5.5	0.4/22.6	30262
2007 TH ₃₇₀	2009 02 22.1	10 21.85 +00 46.1 20.5	-1.05 + 4.1	3.1/24.7	31984	2007 TT ₁₆₃	2009 02 22.3	10 22.52 +17 59.3 20.1	-0.86 + 3.7	2.3/20.1	52489
2002 PJ ₁₅	2009 02 22.1	10 21.87 +08 15.8 22.3	-0.86 + 5.6	0.5/22.7	10883	2002 RW ₁₂₄	2009 02 22.3	10 22.53 +19 20.4 19.4	-0.89 + 5.6	2.6/19.5	52351
2003 RD ₁₉	2009 02 22.1	10 21.90 +06 28.2 20.8	-0.91 + 6.8	1.2/23.3	30173	2005 GC ₁₂₇	2009 02 22.3	10 22.54 +08 58.1 19.5	-0.84 + 6.3	0.4/22.7	48975
2003 WX ₆₀	2009 02 22.1	10 21.90 +18 53.5 21.5	-0.94 + 4.9	2.8/19.7	29674	2001 SY ₁₆₃	2009 02 22.3	10 22.56 -00 07.0 19.4	-0.73 + 5.7	2.8/25.6	30127
2005 EE ₄₉	2009 02 22.1	10 21.92 +10 46.8 18.9	-1.00 + 2.6	0.2/22.0	52427	2002 CH ₇₉	2009 02 22.3	10 22.57 +12 22.4 18.5	-1.09 + 2.2	1.0/21.8	52334
2003 UU ₁₂₅	2009 02 22.1	10 21.93 +07 54.4 19.4	-0.88 + 7.2	0.8/22.9	28815	2002 AV ₇₀	2009 02 22.3	10 22.57 +02 51.1 20.1	-1.07 + 4.4	2.8/24.3	48855
2002 TZ ₁₆₃	2009 02 22.1	10 21.93 +30 43.9 20.1	-0.88 + 5.7	5.6/15.5	52356	2005 MW ₄₇	2009 02 22.3	10 22.57 +07 05.5 20.5	-0.74 + 4.3	0.8/23.3	52441
2003 YY ₁₄₆	2009 02 22.1	10 21.95 -02 15.2 19.4	-1.00 + 1.7	4.2/25.4	28838	2007 TV ₁₃₉	2009 02 22.3	10 22.59 -22 42.6 19.3	-0.79 + 4.2	9.8/06.2	43291
2006 UT ₅₈	2009 02 22.1	10 21.95 +03 02.1 21.3	-0.72 + 6.0	1.9/24.5	24508	2005 EA ₁₄	2009 02 22.3	10 22.60 +18 05.0 19.7	-1.02 + 4.2	3.2/20.1	52426
2005 EN ₁₆₇	2009 02 22.1	10 21.99 +08 52.0 20.3	-0.90 + 5.0	0.5/22.6	34820	2003 HO ₁₀	2009 02 22.3	10 22.62 +04 35.8 20.2	-0.99 + 8.8	2.1/24.1	28792
2006 MT ₁	2009 02 22.1	10 22.00 +09 18.4 19.8	-0.83 + 9.8	0.3/22.5	28905	2006 MV ₁₃	2009 02 22.3	10 22.62 +45 10.4 22.6	-1.28 + 6.9	10.5/09.1	04379
2007 VF ₇₄	2009 02 22.1	10 22.03 +09 16.6 19.7	-0.97 + 6.2	0.4/22.5	52501	2002 TT ₃₇₅	2009 02 22.3	10 22.63 +20 33.9 20.6	-0.90 + 3.9	2.8/19.3	52357
2002 PE ₁₂₆	2009 02 22.2	10 21.96 +10 57.2 20.0	-0.90 + 4.4	0.2/22.0	52346	2004 FV ₄	2009 02 22.3	10 22.66 +49 09.2 19.4	-2.08 - 8.0	19.4/15.5	52398
2006 PP ₃₄	2009 02 22.2	10 21.98 +02 53.5 20.0	-1.07 + 1.8	2.5/24.0	52461	2002 PT ₁₀₆	2009 02 22.3	10 22.66 +00 22.7 20.9	-0.85 + 4.2	2.8/25.2	52346
2005 MZ ₄₆	2009 02 22.2	10 21.99 +04 29.6 19.3	-0.88 + 2.4	1.9/23.7	52441	2007 UK ₁₂₉	2009 02 22.3	10 22.74 -02 29.8 20.8	-0.85 + 4.2	3.9/26.1	40716
2007 RV ₂₃₃	2009 02 22.2	10 22.03 +09 51.4 20.5	-1.09 + 2.5	0.1/22.3	28948	2001 XK ₂₆₂	2009 02 22.3	10 22.74 -02 40.6 21.5	-0.72 + 4.3	3.1/26.3	08179
2003 UN ₂₂₇	2009 02 22.2	10 22.03 +05 27.1 20.2	-0.93 + 4.6	1.6/23.6	37999	2003 WR ₅₅	2009 02 22.3	10 22.75 +15 35.9 20.5	-0.94 + 4.4	1.7/20.8	52383
2002 JX ₆₂	2009 02 22.2	10 22.07 +11 16.9 20.0	-0.93 + 7.1	0.4/21.9	52342	2007 QY ₁₁	2009 02 22.3	10 22.77 +24 55.8 20.3	-1.00 + 3.1	4.2/18.3	52474
2002 EO ₄₄	2009 02 22.2	10 22.08 +10 20.5 20.3	-1.03 + 4.4	0.1/22.2	52061	2004 GS ₇₅	2009 02 22.3	10 22.79 +07 03.5 19.1	-0.93 + 1.1	0.9/23.2	52401
2001 UK ₂₆	2009 02 22.2	10 22.09 +04 24.3 20.4	-0.77 + 3.4	1.4/23.9	31795	2007 TJ ₁₆₀	2009 02 22.3	10 22.80 +22 29.9 19.4	-0.93 + 2.3	3.8/19.0	47442
2007 TF ₂₃₄	2009 02 22.2	10 22.11 +15 17.8 21.6	-0.88 + 5.2	1.5/20.7	30290	2007 TF ₃₆₃	2009 02 22.4	10 22.72 +15 18.2 19.8	-0.82 + 5.0	1.6/20.8	35998
2007 TM ₄₁₁	2009 02 22.2	10 22.11 +00 59.5 20.4	-0.83 + 8.2	2.8/25.2	35108	2007 VG ₅₉	2009 02 22.4	10 22.73 -03 15.1 20.9	-0.81 + 3.9	4.2/26.4	41398
2001 TZ ₁₃₁	2009 02 22.2	10 22.13 +13 37.0 20.5	-0.83 + 3.3	1.0/21.3	52323	2006 QH ₁₅₂	2009 02 22.4	10 22.74 +10 04.9 20.0	-0.72 + 6.8	0.0/22.4	52464
2006 RT ₇₂	2009 02 22.2	10 22.14 +10 46.7 21.0	-0.76 + 4.1	0.2/22.1	22824	2007 VQ ₂	2009 02 22.4	10 22.74 +03 25.7 20.8	-0.80 + 4.2	1.9/24.4	33546
2007 VZ ₁₆₈	2009 02 22.2	10 22.19 +05 03.2 20.8	-0.86 + 5.1	1.4/23.8	31998	2003 QT ₁₀₆	2009 02 22.4	10 22.74 +17 44.6 21.0	-1.00 + 4.7	2.4/20.3	28799
2002 PF ₈₈	2009 02 22.2	10 22.21 +08 08.5 19.0	-1.78 - 8.8	1.1/22.5	52346	2007 TD ₃₅₀	2009 02 22.4	10 22.74 +18 33.9 21.1	-1.13 + 3.5	3.0/20.2	41377
2007 UD ₂₃	2009 02 22.2	10 22.24 +20 19.8 20.4	-1.04 + 5.7	3.4/19.3	33545	2003 RL ₂₇	2009 02 22.4	10 22.75 +07 02.0 20.2	-0.99 + 3.4	1.1/23.2	52369
2007 WJ ₅₀	2009 02 22.2	10 22.27 +25 46.6 19.9	-0.83 + 5.1	4.7/17.3	33555	2006 QV ₁₃₂	2009 02 22.4	10 22.79 +13 26.4 20.6	-0.80 + 5.0	0.9/21.4	09750
2002 PD ₇₃	2009 02 22.2	10 22.28 -04 05.5 20.0	-0.85 + 6.1	4.8/26.7	52346	2003 QT ₃₆	2009 02 22.4	10 22.80 +11 21.3 20.5	-0.98 + 4.9	0.4/22.1	52367
2007 UU ₁₃₀	2009 02 22.2	10 22.28 +15 51.3 20.8	-0.82 + 4.9	1.7/20.6	40717	2003 WH ₂	2009 02 22.4	10 22.80 +07 19.0 20.3	-0.92 + 4.9	0.9/23.2	52382
2007 US ₁₂₈	2009 02 22.2	10 22.28 +03 46.6 20.4	-0.79 + 3.9	1.9/24.1	40716	2007 RT ₂₀₅	2009 02 22.4	10 22.80 +04 34.2 19.4	-0.92 + 8.2	2.2/24.2	28945
2005 EB ₄₁	2009 02 22.2	10 22.29 +31 43.8 18.8	-0.88 + 9.6	8.6/14.4	52427	2007 UN ₁	2009 02 22.4	10 22.80 +10 01.4 20.5	-0.89 + 5.0	0.0/22.4	52496
2002 PK ₉₆	2009 02 22.2	10 22.30 +15 50.7 19.9	-0.96 + 4.6	1.8/20.7	52346	2003 WO ₃	2009 02 22.4	10 22.81 +17 09.3 19.7	-0.91 + 5.8	2.5/20.3	25956
2007 RD ₆	2009 02 22.2	10 22.31 +03 10.3 20.9	-0.97 + 6.9	2.5/24.4	28923	2002 AO ₉₉	2009 02 22.4	10 22.82 +15 09.0 18.6	-0.99 + 5.3	2.4/21.0	52331
2004 HD ₁₃	2009 02 22.2	10 22.31 +07 07.9 19.6	-0.71 + 9.8	1.0/23.3	52401	2002 TM ₃₃₂	2009 02 22.4	10 22.83 +22 21.6 20.4	-0.94 + 3.3	4.3/18.9	28779
2007 UB ₂₁	2009 02 22.2	10 22.32 +02 46.2 21.2	-0.88 + 5.8	2.5/24.5	35110	2005 ET ₂₃₄	2009 02 22.4	10 22.84 +07 32.1 19.9	-0.84 +10.2	1.0/23.3	52432
2004 EZ ₉₄	2009 02 22.2	10 22.32 +18 00.2 19.2	-0.76 + 7.8	2.4/19.6	52398	2007 TZ ₄₂₄	2009 02 22.4	10 22.86 +03 36.9 21.5	-0.83 + 5.5	2.1/24.4	40481
2003 VL ₁₂	2009 02 22.2	10 22.32 -11 44.8 19.3	-0.97 + 2.1	7.4/28.4	31867	2003 TP ₁₅	2009 02 22.4	10 22.88 +19 16.0 21.9	-0.93 + 5.8	2.6/19.7	28811
2003 QM ₃₁	2009 02 22.2	10 22.35 +09 47.1 20.4	-0.97 + 4.5	0.1/22.4	52367	2004 YB ₁₆	2009 02 22.4	10 22.90 +14 18.0 19.4	-0.95 + 5.4	1.8/21.2	52418
2004 HE ₂	2009 02 22.2	10 22.38 -19 59.7 18.6	-0.83 +19.7	13.6/07.8	97706	2007 WO ₄₄	2009 02 22.4	10 22.91 -03 03.1 20.6	-0.93 + 3.4	4.0/26.1	35167
2007 RT ₉₄	2009 02 22.2	10 22.39 +14 32.7 21.5	-1.00 + 5.2	1.4/21.1	43287	2004 TW ₂₉₂	2009 02 22.4	10 22.92 +09 22.4 19.5	-1.06 + 4.7	0.3/22.6	52410
2007 RJ ₂₉	2009 02 22.2	10 22.40 -00 04.9 19.5	-1.01 + 4.7	4.1/25.2	31541	2009 BN ₇₆	2009 02 22.4	10 22.93 +07 29.7 18.2	-1.48 - 4.8	1.1/22.9	52277
2001 VU ₉₅	2009 02 22.3	10 22.33 +02 38.0 20.4	-0.71 + 8.6	2.4/25.0	26604	2005 OF ₁	2009 02 22.4	10 22.93 +09 56.8 19.7	-0.96 - 0.1	0.0/22.5	52441
2004 SJ ₁₃	2009 02 22.3	10 22.35 +12 15.2 20.3	-1.02 + 8.6	0.8/21.7	52406	2005 YB ₃₄	2009 02 22.4	10 22.95 +07 15.2 22.2	-0.58 + 3.5	0.5/23.3	31924
2002 WE ₂	2009 02 22.3	10 22.36 +08 12.0 19.6	-0.82 + 4.8	0.6/22.9	47238	2007 RP ₅₀	2009 02 22.4	10 22.96 +01 51.1 21.4	-0.88 + 5.1	2.6/25.0	28929
2007 PC ₂	2009 02 22.3	10 22.37 +12 11.9 20.7	-0.96 + 6.8	0.7/21.7	52471	2003 SB ₁₁₆	2009 02 22.4	10 22.97 +01 09.1 20.5	-0.92 + 5.8	3.0/25.1	31853
1999 TQ ₂₉₀	2009 02 22.3	10 22.39 -05 08.8 21.0	-0.87 + 7.9	4.8/27.3	26559	2003 SR ₃₂₈	2009 02 22.4	10 22.97 +10 31.4 21.5	-0.98 + 6.4	0.1/22.3	26676
2003 SF ₃₆₉	2009 02 22.3	10 22.40 +04 59.2 20.9	-0.96 + 6.4	1.9/23.8	31858	2006 SL ₉₅	2009 02 22.4	10 22.99 +11 40.1 20.6	-0.76 + 4.3	0.4/22.0	12433
2006 RU ₇₂	2009 02 22.3	10 22.44 +02 52.7 22.0	-0.77 + 7.0	2.2/24.6	14784	2002 ND ₂₇	2009 02 22.4	10 23.00 +05 44.1 19.6	-0.99 + 1.4	1.3/23.5	52344

2002 SW ₅₉	2009 02 22.4	10 23.00 +28 39.4 21.2	-0.99 + 2.6	5.3/17.2	37967
2002 PZ ₁₀₉	2009 02 22.4	10 23.00 +08 07.5 19.1	-1.07 + 0.2	0.7/22.9	52346
2002 GE ₅₉	2009 02 22.4	10 23.05 +17 46.6 20.4	-1.07 + 5.1	2.9/20.3	72596
2006 UN ₁₆₁	2009 02 22.4	10 23.06 +21 51.7 20.2	-0.70 + 5.1	2.8/18.7	52468
2007 TJ ₂₁₈	2009 02 22.4	10 23.06 +00 47.5 20.8	-0.83 + 5.1	2.8/25.3	31980
2001 FT ₁₁₈	2009 02 22.4	10 23.07 +21 13.4 20.5	-1.02 + 2.9	3.4/19.4	30120
2004 XC ₇	2009 02 22.4	10 23.07 +13 57.5 19.5	-1.04 + 4.7	1.6/21.4	52413
2003 QO ₂₃	2009 02 22.4	10 23.08 +15 26.9 20.0	-0.91 +12.2	1.6/20.6	52367
2000 SE ₂₄	2009 02 22.4	10 23.08 +40 15.7 19.1	-1.58 - 4.1	12.1/16.3	52306
2007 TV ₅₇	2009 02 22.4	10 23.09 +07 42.0 21.5	-0.86 + 5.3	0.7/23.2	31975
2007 TQ ₁₈₂	2009 02 22.4	10 23.11 +39 08.7 20.2	-0.96 + 3.3	8.2/13.3	52490
2002 RE ₃	2009 02 22.4	10 23.12 +14 13.9 21.1	-0.89 + 4.9	1.2/21.3	52350
2001 PR ₁₀	2009 02 22.4	10 23.14 +21 59.7 19.9	-0.80 + 7.1	3.2/18.6	52317
2007 TO ₂₁₃	2009 02 22.4	10 23.15 -05 18.7 20.7	-0.77 + 5.2	4.5/27.4	31980
1995 FL ₅	2009 02 22.5	10 23.09 +17 15.1 20.0	-0.92 + 3.4	2.5/20.5	27851
2007 SC	2009 02 22.5	10 23.14 +02 40.6 21.5	-0.86 + 6.2	2.1/25.0	43289
2005 NZ ₇₁	2009 02 22.5	10 23.15 +07 35.3 20.8	-0.75 + 6.1	0.7/23.3	52441
2006 QO ₃₅	2009 02 22.5	10 23.15 +08 03.3 20.4	-0.81 + 8.2	0.6/23.2	52462
2001 UH ₂₂₂	2009 02 22.5	10 23.19 -10 31.7 19.3	-0.76 + 4.4	6.7/28.9	31797
2002 TP ₃₇₉	2009 02 22.5	10 23.20 +04 40.1 21.2	-0.84 + 6.2	1.7/24.2	31831
2002 GW ₅₈	2009 02 22.5	10 23.23 +09 06.6 19.6	-0.98 + 5.4	0.4/22.8	27931
2005 LA ₂₉	2009 02 22.5	10 23.24 +08 32.3 19.7	-0.82 + 5.2	0.5/23.0	52440
2000 QR ₇₀	2009 02 22.5	10 23.24 +17 54.8 19.5	-1.35 - 1.2	2.8/20.9	52304
2007 ST ₃	2009 02 22.5	10 23.24 +25 06.1 21.7	-1.12 + 2.9	4.8/18.5	31973
2004 EL ₇₆	2009 02 22.5	10 23.25 +07 55.7 20.0	-0.75 + 7.6	0.7/23.2	14099
2006 QW ₁₃₄	2009 02 22.5	10 23.25 -00 01.4 20.6	-0.80 + 2.8	2.7/25.4	49012
2001 TW ₂₅₄	2009 02 22.5	10 23.26 +26 44.4 20.4	-0.86 + 3.8	4.9/17.5	31794
2003 QZ ₁₀₀	2009 02 22.5	10 23.27 +12 20.4 21.9	-0.98 + 4.7	0.7/21.9	28019
2007 VX ₉₄	2009 02 22.5	10 23.30 +00 35.8 20.1	-0.89 + 3.6	2.9/25.2	31995
2004 FB ₄₀	2009 02 22.5	10 23.30 +15 42.3 19.9	-0.90 + 2.0	1.6/21.0	52398
2006 PF ₄	2009 02 22.5	10 23.31 +18 25.8 21.5	-0.75 + 5.3	2.0/19.9	31449
2001 QQ ₁₁₀	2009 02 22.5	10 23.34 +10 47.0 20.5	-0.80 + 5.3	0.2/22.3	10778
2002 QX ₆₄	2009 02 22.5	10 23.35 +15 05.8 20.2	-0.89 + 5.0	1.6/21.1	52348
2005 EP ₂₂₄	2009 02 22.5	10 23.39 +46 54.2 19.6	-1.13 + 4.2	12.3/09.2	52431
2007 RF ₁₃₀	2009 02 22.5	10 23.42 +12 37.0 20.9	-1.00 + 5.3	0.9/21.8	52478
2003 PB	2009 02 22.5	10 23.43 +02 03.3 21.4	-1.01 + 6.8	2.8/24.9	00461
2005 GH ₄₈	2009 02 22.5	10 23.44 +17 35.8 20.1	-0.87 + 4.3	2.2/20.4	28202
2002 XM ₁₁₈	2009 02 22.5	10 23.44 +08 50.8 19.9	-0.82 + 5.3	0.4/22.9	49859
2001 UW ₁₁	2009 02 22.5	10 23.47 +23 43.6 21.7	-0.78 + 4.1	3.1/18.4	37939
2007 TP ₁₄₁	2009 02 22.5	10 23.47 +12 27.6 20.1	-0.88 + 6.1	0.9/21.9	52489
2002 GH ₁₂₇	2009 02 22.5	10 23.49 +03 55.8 20.6	-0.95 + 6.3	2.4/24.4	28752
1999 TO ₆₂	2009 02 22.5	10 23.50 +10 24.3 20.6	-0.93 + 5.3	0.1/22.5	52297
2003 QW ₃₅	2009 02 22.5	10 23.51 +10 14.7 21.5	-0.97 + 4.4	0.1/22.5	37992
2004 TT ₁₅₇	2009 02 22.5	10 23.54 +03 39.1 20.7	-1.03 + 6.2	2.3/24.4	28857
2005 CQ ₆₇	2009 02 22.6	10 23.48 +11 14.9 18.7	-1.11 + 0.2	0.5/22.3	52425
2006 QM ₁₈₃	2009 02 22.6	10 23.49 +08 08.9 20.7	-0.80 + 4.8	0.6/23.2	24097
2000 SY ₂₄₂	2009 02 22.6	10 23.50 +18 36.6 20.3	-1.19 + 1.6	3.1/20.5	28709
2007 VT ₁₀₈	2009 02 22.6	10 23.51 +08 33.0 21.8	-0.90 + 5.3	0.5/23.0	30004
2007 VJ ₂₂₁	2009 02 22.6	10 23.51 +16 33.8 21.6	-0.89 + 6.2	2.0/20.6	37627
2000 SF ₂₀₀	2009 02 22.6	10 23.51 +17 08.9 20.7	-1.06 + 4.4	2.4/20.7	52307
2000 TD ₂₅	2009 02 22.6	10 23.52 +06 09.4 18.8	-0.94 + 8.3	1.6/23.8	52308

2007 UJ ₅₈	2009 02 22.6	10 23.54 +15 34.3 21.6	-1.00 + 5.4	1.8/21.0	33177
2006 PH ₃₆	2009 02 22.6	10 23.55 +13 47.9 20.6	-0.82 + 6.7	1.1/21.4	31934
2007 TV ₂₄₆	2009 02 22.6	10 23.55 -00 41.6 20.6	-0.90 + 2.4	3.3/25.6	31981
2002 UG ₁₃	2009 02 22.6	10 23.56 +09 39.2 19.5	-0.79 + 7.5	0.1/22.7	52358
2007 TV ₁₆₈	2009 02 22.6	10 23.56 -03 34.4 19.8	-0.84 + 5.1	4.7/26.8	35097
2006 SU ₃₂	2009 02 22.6	10 23.56 +20 43.0 20.2	-0.88 + 2.1	3.0/19.6	52466
2004 XW ₉₀	2009 02 22.6	10 23.57 -00 53.5 18.9	-0.96 + 2.4	5.2/25.5	52416
2003 QA ₉₄	2009 02 22.6	10 23.58 +10 08.4 20.6	-0.94 + 6.2	0.0/22.6	52368
2004 VY ₂₂	2009 02 22.6	10 23.60 +00 06.8 20.2	-1.01 + 5.4	4.0/25.5	73519
2002 TX ₁₁₅	2009 02 22.6	10 23.61 +04 05.0 20.3	-0.90 + 3.3	1.8/24.3	10921
2002 SN ₇₀	2009 02 22.6	10 23.61 +16 19.8 21.4	-0.93 + 3.4	2.1/20.9	29619
2002 UH ₁₄	2009 02 22.6	10 23.63 +06 07.4 20.6	-0.77 + 6.6	1.0/23.9	52358
2004 VX ₆₃	2009 02 22.6	10 23.63 +09 00.8 19.9	-0.99 + 7.0	0.4/22.9	11074
2007 VX ₅₈	2009 02 22.6	10 23.64 -05 00.1 21.1	-0.78 + 4.0	4.3/27.2	36001
2002 PP ₆₅	2009 02 22.6	10 23.64 +13 54.0 19.7	-0.83 +10.2	1.3/21.3	52345
2007 TD ₉₂	2009 02 22.6	10 23.65 +12 49.1 20.9	-0.87 + 6.3	0.8/21.8	31977
2007 QN ₅	2009 02 22.6	10 23.68 +08 39.0 21.0	-0.93 + 7.1	0.4/23.1	28921
2000 QN ₁₀₉	2009 02 22.6	10 23.71 +10 00.0 20.0	-0.85 + 2.3	0.0/22.7	52304
2003 WK ₁₆₉	2009 02 22.6	10 23.72 +02 37.5 19.3	-0.76 +10.8	2.8/25.3	52386
2005 ND ₉₄	2009 02 22.6	10 23.72 -01 02.7 19.9	-0.81 + 2.3	3.3/25.7	48977
2006 QJ ₁₃	2009 02 22.6	10 23.72 +18 09.6 19.7	-0.87 + 5.0	2.5/20.2	52461
2005 GW ₇₄	2009 02 22.6	10 23.75 -03 18.3 19.3	-0.77 + 9.2	4.5/27.2	52435
2007 VC ₅₀	2009 02 22.6	10 23.75 +06 12.0 20.5	-1.03 + 4.4	1.4/23.7	42922
2000 WW ₂₉	2009 02 22.6	10 23.82 +13 31.1 20.4	-1.01 + 5.7	1.3/21.7	52310
2002 XM ₂₁	2009 02 22.6	10 23.85 -03 16.5 19.4	-0.83 + 3.4	4.1/26.6	52361
2006 QG ₅	2009 02 22.6	10 23.85 +05 04.8 20.0	-0.72 + 6.9	1.5/24.3	28907
2001 UL ₁₈₅	2009 02 22.6	10 23.87 -02 08.2 20.9	-0.79 + 3.6	3.4/26.3	37941
2007 WH ₃₉	2009 02 22.6	10 23.89 +21 17.6 20.2	-0.80 + 6.4	3.0/19.1	52505
2003 PD ₉	2009 02 22.6	10 23.90 +11 34.4 20.4	-0.95 + 7.4	0.5/22.2	52366
2007 VG ₁₂	2009 02 22.6	10 23.90 +08 55.0 20.1	-0.98 + 6.0	0.4/23.0	41396
2007 QK ₁₁	2009 02 22.6	10 23.91 +10 43.7 22.0	-0.95 + 5.6	0.2/22.5	30254
2007 VK ₂₈₁	2009 02 22.6	10 23.92 +06 31.8 20.0	-0.85 + 4.8	1.2/23.7	36005
2009 BR ₄₈	2009 02 22.7	10 23.86 +09 15.5 20.5	-0.71 + 1.8	0.2/22.9	52274
2006 SO ₁₂₁	2009 02 22.7	10 23.87 +16 07.7 21.4	-0.87 + 2.7	1.6/21.0	38094
2003 WP ₁₄₈	2009 02 22.7	10 23.88 +00 08.0 20.4	-0.94 + 4.1	3.0/25.5	31872
2007 UU ₄₀	2009 02 22.7	10 23.90 +29 27.9 20.5	-0.99 + 2.2	6.5/17.2	35112
2003 NW ₆	2009 02 22.7	10 23.90 +21 35.7 21.7	-0.99 + 6.5	3.5/19.2	89475
2006 HD ₁₁₁	2009 02 22.7	10 23.91 +06 05.9 19.5	-1.01 + 5.1	1.7/23.8	28256
2001 US ₁₀₀	2009 02 22.7	10 23.92 +22 43.7 20.0	-0.89 + 2.8	3.5/19.1	10820
2003 QA ₁₁	2009 02 22.7	10 24.02 +17 41.8 19.7	-1.08 + 2.6	2.5/20.7	52367
2007 VB ₃₀₁	2009 02 22.7	10 24.02 +11 49.0 20.2	-0.83 + 7.0	0.6/22.2	52504
2005 EQ ₅₄	2009 02 22.7	10 24.02 +14 54.1 19.8	-1.02 + 2.1	1.6/21.5	52427
2007 VJ ₂₀₉	2009 02 22.7	10 24.05 +07 12.9 21.5	-0.89 + 6.5	0.9/23.6	41413
2006 VN ₂₅	2009 02 22.7	10 24.07 +09 25.3 22.8	-0.66 + 3.7	0.1/22.9	33146
2006 KQ ₉₁	2009 02 22.7	10 24.07 +00 37.7 21.3	-0.92 + 6.4	3.2/25.6	28904
2007 TX ₂₃₉	2009 02 22.7	10 24.13 +21 48.6 20.6	-0.90 + 4.9	3.7/19.2	31981
2006 FP ₁₄	2009 02 22.7	10 24.14 +10 33.1 20.3	-1.03 + 7.1	0.2/22.6	52450
2000 ET ₅₀	2009 02 22.7	10 24.18 +26 52.1 20.2	-0.87 + 7.3	5.4/17.1	31765
2004 XO ₁₁₉	2009 02 22.7	10 24.21 +18 58.6 19.1	-0.94 + 7.0	3.7/20.0	52417
2003 TT ₅₈	2009 02 22.7	10 24.21 +01 13.2 20.4	-0.83 + 9.4	3.1/25.7	28811
2001 TV ₇₅	2009 02 22.7	10 24.21 +01 51.1 20.6	-0.73 + 5.1	2.2/25.3	31792

1995 UX ₈₀	2009 02 22.7	10 24.21 -10 50.8 21.0	-0.85 + 7.4	7.1/01.8	30095	2006 SS ₂₀₀	2009 02 22.9	10 24.72 +25 39.6 22.3	-0.88 + 2.7	4.0/18.3	10107
2004 VJ	2009 02 22.7	10 24.22 +16 35.0 20.0	-1.05 + 7.4	2.4/20.8	52411	2004 DR ₄₄	2009 02 22.9	10 24.77 +07 35.4 20.2	-0.75 + 7.8	0.7/23.7	52395
2004 GZ ₃₆	2009 02 22.7	10 24.22 -18 20.8 20.3	-0.70 + 5.1	6.7/04.3	11052	2004 GY ₃₉	2009 02 22.9	10 24.78 -00 17.7 20.0	-0.80 + 3.1	3.2/25.9	89546
2003 HL ₁₆	2009 02 22.7	10 24.22 +20 40.2 19.7	-1.14 + 5.8	4.2/19.7	52365	2003 SP ₂₈₆	2009 02 22.9	10 24.84 -01 46.6 20.3	-1.01 + 4.3	4.0/26.1	00579
2007 VQ ₁₉₀	2009 02 22.7	10 24.23 +15 27.1 20.4	-0.76 + 6.7	1.5/21.0	30027	2007 RZ ₂₀	2009 02 22.9	10 24.89 +12 06.6 20.3	-0.99 + 5.3	0.8/22.3	52475
2006 SU ₁₆₅	2009 02 22.7	10 24.23 -00 41.5 21.6	-0.72 + 5.6	2.9/26.2	12442	2007 TS ₁₈₄	2009 02 22.9	10 24.90 +26 14.8 20.7	-1.00 + 4.0	5.4/18.2	29873
2002 GD ₆₃	2009 02 22.7	10 24.25 +13 47.1 18.7	-0.93 + 6.3	1.7/21.6	52340	2001 TC ₂₅₁	2009 02 22.9	10 24.90 +25 07.6 20.5	-0.89 + 2.9	4.5/18.5	52324
2007 TN ₁₄₁	2009 02 22.7	10 24.27 +36 11.6 20.8	-0.98 + 2.1	7.4/15.0	52489	2001 TK ₁₅₈	2009 02 22.9	10 24.91 +27 53.4 19.6	-1.16 - 1.6	5.4/19.0	52324
2001 SQ ₁₃₁	2009 02 22.7	10 24.29 +17 33.9 19.0	-0.93 + 1.5	2.5/20.8	52320	2002 GR ₁₄₂	2009 02 22.9	10 24.91 +09 15.1 20.6	-0.97 + 6.1	0.2/23.2	52341
2002 QF ₆₅	2009 02 22.7	10 24.30 +09 54.2 20.7	-0.94 + 4.2	0.0/22.8	52348	2002 QG ₆₉	2009 02 22.9	10 24.91 +11 32.8 21.1	-0.87 + 5.3	0.5/22.5	52348
1999 UR ₅₀	2009 02 22.7	10 24.30 +20 57.2 19.5	-0.98 + 5.2	4.3/19.6	52298	2007 TL ₃₃₃	2009 02 22.9	10 24.94 +02 28.5 20.6	-0.83 + 5.2	2.4/25.2	41888
2002 GF ₁₁	2009 02 22.7	10 24.31 +47 48.7 19.5	-1.23 + 7.1	12.0/07.8	52340	2007 TS ₁₃	2009 02 22.9	10 24.94 -07 54.6 21.0	-0.84 + 4.7	4.8/28.4	31974
2001 SU ₃₃₃	2009 02 22.8	10 24.24 -01 01.4 19.6	-0.74 + 7.8	3.5/26.4	52322	2007 VP ₄₄	2009 02 22.9	10 24.96 +05 45.0 20.4	-1.01 + 3.6	1.6/24.1	52500
2005 GW ₁₇₂	2009 02 22.8	10 24.25 +04 22.9 21.2	-0.80 + 6.1	1.6/24.5	14735	2002 NG ₅₇	2009 02 22.9	10 24.98 +14 28.2 21.7	-0.90 + 5.0	1.3/21.6	42615
2007 VW ₅₂	2009 02 22.8	10 24.25 +03 45.8 20.5	-1.00 + 7.0	2.2/24.6	29979	2006 QP ₇₀	2009 02 22.9	10 24.99 +11 15.6 21.7	-0.77 + 5.3	0.4/22.6	11194
2007 VJ ₁₆₅	2009 02 22.8	10 24.27 +01 49.8 20.0	-0.79 + 4.7	2.7/25.3	31998	2006 OD ₁₅	2009 02 22.9	10 25.00 +16 01.1 20.6	-0.86 + 3.1	1.6/21.3	52460
2003 WY ₁₅₈	2009 02 22.8	10 24.27 +12 59.3 20.7	-0.92 + 5.1	1.1/21.9	52385	2004 FH ₆₉	2009 02 22.9	10 25.01 +12 16.1 20.9	-0.79 + 5.3	0.8/22.3	52097
2006 FD ₂₉	2009 02 22.8	10 24.29 +18 03.3 20.4	-1.12 + 5.0	3.4/20.6	29754	2002 TH ₂₄₃	2009 02 22.9	10 25.04 +19 11.4 20.0	-0.93 + 3.7	3.0/20.3	52356
2007 TO ₂₁₇	2009 02 22.8	10 24.30 +07 38.2 20.8	-1.02 + 5.4	0.8/23.5	52491	2004 YC ₄	2009 02 22.9	10 25.06 +15 38.4 19.7	-0.94 + 6.0	2.5/21.3	52418
2003 SL ₁₆₇	2009 02 22.8	10 24.30 +19 51.6 18.6	-0.97 + 4.3	4.0/20.0	52371	2006 RZ ₁₀₄	2009 02 22.9	10 25.07 +09 28.2 20.6	-0.82 + 4.4	0.1/23.1	52465
2007 VL ₂₃₅	2009 02 22.8	10 24.31 +08 29.9 21.0	-0.80 + 5.1	0.4/23.3	35142	1995 SW ₁₀	2009 02 22.9	10 25.08 +26 30.9 20.4	-0.93 + 1.6	4.7/18.3	22355
2007 VT ₂₉₈	2009 02 22.8	10 24.35 +25 04.3 20.9	-0.79 + 7.4	4.1/17.8	30048	2005 JA ₉₃	2009 02 23.0	10 25.04 +16 05.2 18.8	-1.10 - 0.4	2.4/21.6	52438
2007 RA ₉₄	2009 02 22.8	10 24.36 +14 20.1 21.8	-0.98 + 5.1	1.4/21.6	43287	2003 YF ₅₆	2009 02 23.0	10 25.05 -12 42.7 19.7	-0.90 + 3.5	7.6/01.8	31876
2006 RS ₈₁	2009 02 22.8	10 24.36 +09 41.1 20.5	-0.76 + 4.9	0.1/22.9	52465	2005 CR ₃₅	2009 02 23.0	10 25.05 +23 57.2 19.5	-0.99 + 6.3	5.8/18.6	52424
2000 QQ ₁₉₈	2009 02 22.8	10 24.36 +14 37.4 20.8	-1.03 + 5.5	1.6/21.5	30112	2003 QN ₉₆	2009 02 23.0	10 25.06 +07 53.2 22.3	-0.95 + 5.3	0.6/23.6	28798
2007 UV ₄₉	2009 02 22.8	10 24.41 +23 23.0 21.0	-0.83 + 4.6	3.7/18.7	33545	2006 HK ₁₀₄	2009 02 23.0	10 25.07 +20 30.1 21.3	-0.85 + 6.9	2.8/19.6	02335
2000 AZ ₂₉	2009 02 22.8	10 24.41 -02 14.1 19.6	-1.02 + 2.5	4.4/26.1	52300	2005 GR ₇₃	2009 02 23.0	10 25.07 +36 41.3 19.6	-1.05 + 3.9	9.3/14.1	52435
2005 ED ₁₇₉	2009 02 22.8	10 24.42 +15 44.8 19.9	-1.02 + 1.8	1.8/21.4	52430	2007 YS ₂₃	2009 02 23.0	10 25.07 +25 57.7 19.8	-0.89 + 3.2	4.9/18.3	41905
2002 TF ₇₀	2009 02 22.8	10 24.43 -03 26.6 20.1	-0.81 + 4.9	3.9/26.9	31826	2007 TM ₉₇	2009 02 23.0	10 25.08 +12 47.1 21.5	-0.98 + 6.0	0.9/22.2	29852
2006 UY ₃₀₀	2009 02 22.8	10 24.44 +11 33.4 21.2	-0.81 + 5.1	0.5/22.4	42852	2006 RV ₅₈	2009 02 23.0	10 25.09 +09 53.6 21.7	-0.73 + 4.5	0.0/23.0	11217
2000 SR ₁₅₇	2009 02 22.8	10 24.48 +00 44.0 20.0	-0.98 + 6.9	3.4/25.6	28709	2002 TX ₂₀₉	2009 02 23.0	10 25.11 +04 45.5 20.2	-0.77 + 8.3	1.6/24.7	37971
2002 NO ₁₄	2009 02 22.8	10 24.49 +00 58.2 21.1	-0.87 + 3.7	2.5/25.4	33346	2007 TJ ₁₇₈	2009 02 23.0	10 25.11 +04 03.4 20.7	-0.88 + 5.0	1.8/24.7	33542
1998 SB ₆₁	2009 02 22.8	10 24.50 +05 10.4 20.3	-0.83 + 7.4	1.4/24.4	35750	2004 XX ₇₈	2009 02 23.0	10 25.13 +07 16.7 20.5	-1.02 + 5.9	0.9/23.8	28859
2005 NF ₁₂₃	2009 02 22.8	10 24.52 -08 10.3 21.1	-0.72 + 3.9	4.3/28.4	11114	2002 TP ₁₉₇	2009 02 23.0	10 25.15 +10 39.9 20.9	-0.86 + 4.3	0.2/22.8	10925
2007 VO ₄₈	2009 02 22.8	10 24.54 +10 54.7 20.7	-0.89 + 3.8	0.3/22.6	52500	2006 SV ₂₂	2009 02 23.0	10 25.17 +08 06.5 21.0	-0.80 + 8.4	0.5/23.6	11233
6363 P-L	2009 02 22.8	10 24.59 +10 48.5 21.3	-0.99 + 5.1	0.3/22.6	52549	1999 CD ₁₃₅	2009 02 23.0	10 25.18 +09 33.1 20.0	-1.14 + 2.5	0.1/23.1	52295
2002 TD ₉	2009 02 22.8	10 24.64 +13 50.7 20.0	-0.97 + 2.7	1.2/21.9	52354	2007 RU ₂₉₆	2009 02 23.0	10 25.19 +23 42.4 21.2	-0.84 + 3.8	3.7/18.9	41880
2003 UG ₁₅₁	2009 02 22.8	10 24.67 +23 08.4 19.9	-1.14 + 0.4	4.8/19.7	28817	2007 TU ₉₅	2009 02 23.0	10 25.19 +25 17.0 19.6	-0.90 + 3.1	4.8/18.5	52162
2001 RE ₁₅	2009 02 22.8	10 24.68 -06 03.3 20.9	-0.73 + 5.1	3.9/28.1	31786	2002 ER ₁₁₁	2009 02 23.0	10 25.23 +25 28.0 18.4	-0.86 + 7.0	7.6/17.8	52338
2005 MJ ₂₃	2009 02 22.8	10 24.68 +30 09.1 21.1	-0.79 + 5.1	4.7/16.2	30233	2003 VD ₁₁	2009 02 23.0	10 25.24 +16 05.5 21.2	-0.93 + 4.9	1.8/21.3	52382
2003 SJ ₄₄	2009 02 22.8	10 24.70 +08 21.5 19.9	-1.02 + 3.6	0.5/23.3	52370	2007 TD ₄₃	2009 02 23.0	10 25.25 +08 10.6 22.4	-0.87 + 5.5	0.5/23.6	28371
2002 VA ₁₄	2009 02 22.8	10 24.71 -25 50.3 19.2	-1.12 + 4.6	15.4/06.7	65382	2005 ET ₁₂	2009 02 23.0	10 25.27 +21 39.5 19.2	-1.16 + 0.2	4.6/20.2	52426
2000 YE ₂₇	2009 02 22.8	10 24.71 -01 09.1 19.6	-1.03 + 3.9	4.2/26.0	77492	1999 TG ₁₂₂	2009 02 23.0	10 25.28 +05 17.0 20.9	-0.91 + 7.1	1.5/25.0	52297
2002 JP ₁₃₀	2009 02 22.9	10 24.64 +09 12.1 19.9	-0.93 + 7.3	0.3/23.1	52343	2007 VJ ₉₄	2009 02 23.0	10 25.28 +01 29.5 21.6	-0.84 + 4.6	2.6/25.6	31995
2003 QQ ₁₀₆	2009 02 22.9	10 24.66 +13 21.3 19.8	-1.01 + 3.7	1.2/22.0	52368	2006 QR ₁₆₄	2009 02 23.0	10 25.28 -07 59.0 21.4	-0.81 + 6.8	5.2/28.8	09777
2005 AZ ₁₀	2009 02 22.9	10 24.67 +12 50.5 20.0	-0.97 + 7.1	1.1/22.0	52112	2007 LD ₃₀	2009 02 23.0	10 25.29 +09 31.4 21.0	-1.06 + 4.2	0.1/23.2	43285
2004 EK ₂₂	2009 02 22.9	10 24.69 +02 27.6 19.9	-0.74 + 8.5	2.4/25.4	28850	2005 EQ ₃₉	2009 02 23.0	10 25.32 +06 15.8 19.9	-1.02 + 3.1	1.4/24.0	48968
2001 XQ ₂₂₁	2009 02 22.9	10 24.69 -08 11.2 19.7	-0.75 + 3.8	5.1/28.5	28741	2005 AX ₃₀	2009 02 23.0	10 25.34 +35 23.3 18.3	-0.97 + 5.4	10.6/14.5	52420
2007 TC ₁₄₀	2009 02 22.9	10 24.70 +08 49.9 20.5	-1.10 + 3.9	0.4/23.2	31978	2002 PG ₁₄₀	2009 02 23.0	10 25.36 +16 08.3 20.6	-0.86 + 6.1	1.7/21.1	52346
2005 GV ₁₄₁	2009 02 22.9	10 24.71 +03 53.5 19.7	-0.85 + 7.5	2.3/24.8	28883	2007 RZ ₂₂₃	2009 02 23.0	10 25.38 +06 45.9 22.7	-0.93 + 5.7	1.0/24.0	35082
2006 RL ₈₀	2009 02 22.9	10 24.71 +04 52.6 20.9	-0.71 + 6.1	1.3/24.5	38091	2007 VW ₃₄	2009 02 23.0	10 25.40 +05 05.7 20.1	-0.76 + 5.6	1.6/24.6	47443

2004 GZ ₄₅	2009 02 23.0	10 25.40 +06 05.7 20.1	-0.77 + 5.8	1.3/24.3	52400
2007 VB ₃₁₀	2009 02 23.0	10 25.41 +13 24.7 21.2	-0.78 + 4.4	1.0/22.0	39871
2000 RK ₈₀	2009 02 23.0	10 25.44 +00 15.7 20.1	-0.95 + 7.3	3.5/26.0	30112
2006 QF ₅₂	2009 02 23.1	10 25.39 +20 12.7 20.1	-0.89 + 2.8	2.9/20.2	47415
2006 LQ ₄	2009 02 23.1	10 25.41 +15 41.8 20.6	-0.99 + 9.4	2.2/21.2	03935
2001 US ₁₄₃	2009 02 23.1	10 25.43 +09 30.6 20.4	-0.77 + 4.7	0.1/23.2	52326
2002 RP ₁₂₆	2009 02 23.1	10 25.45 +18 11.7 20.3	-0.83 + 7.6	2.4/20.4	52351
1998 QV ₄	2009 02 23.1	10 25.47 +00 05.7 20.1	-0.99 + 2.2	3.1/25.6	04110
1997 SC ₆	2009 02 23.1	10 25.47 +18 38.5 20.6	-1.01 + 2.2	2.7/20.8	07747
2006 QQ ₁₀	2009 02 23.1	10 25.49 -05 29.2 21.3	-0.88 + 0.6	3.9/27.2	35942
2001 QR ₁₉₆	2009 02 23.1	10 25.50 -06 24.5 20.8	-0.82 + 3.0	4.2/27.8	33319
2007 VH ₂₃₄	2009 02 23.1	10 25.51 +08 25.7 20.2	-0.84 + 4.7	0.5/23.6	52503
2004 GN ₅₇	2009 02 23.1	10 25.52 -06 20.5 21.4	-0.73 + 7.1	4.8/28.5	09017
2002 NV ₆₀	2009 02 23.1	10 25.52 +11 27.0 20.6	-0.93 + 5.6	0.5/22.7	52344
2002 GG ₈₂	2009 02 23.1	10 25.54 +13 24.1 19.1	-0.95 + 7.8	1.5/22.0	52063
2007 XD ₂₉	2009 02 23.1	10 25.54 +21 16.6 20.1	-0.86 + 4.1	3.8/19.7	41904
2003 AO ₃₁	2009 02 23.1	10 25.54 +27 29.8 19.4	-0.85 + 4.7	5.5/17.6	52363
2007 TY ₂₃₉	2009 02 23.1	10 25.55 +21 10.6 21.5	-1.10 + 4.9	3.9/19.9	29889
2003 XH ₄	2009 02 23.1	10 25.56 +12 52.3 19.9	-0.87 + 6.9	1.0/22.2	52386
2002 VT ₁₃₁	2009 02 23.1	10 25.56 +24 31.5 20.5	-0.91 + 3.4	4.8/18.9	37978
2004 RJ ₂₃₃	2009 02 23.1	10 25.61 +14 16.3 20.3	-1.09 + 4.9	1.8/21.9	52405
2005 BK ₁₅	2009 02 23.1	10 25.64 +02 08.6 19.8	-1.00 + 4.5	2.9/25.0	52422
2007 VU ₁₀	2009 02 23.1	10 25.65 +18 28.7 19.9	-0.82 + 5.1	2.5/20.5	52500
2002 TO ₁₃₃	2009 02 23.1	10 25.69 -03 49.8 19.4	-0.88 + 3.5	4.6/27.1	52355
6010 P-L	2009 02 23.1	10 25.69 +09 58.3 20.9	-1.01 + 4.6	0.0/23.1	30348
2004 SV ₅₁	2009 02 23.1	10 25.70 +19 14.1 21.3	-1.09 + 5.5	3.2/20.5	74365
2004 TS ₃₀₁	2009 02 23.1	10 25.71 +08 39.7 19.3	-1.15 + 3.0	0.5/23.5	52410
2003 UZ ₂₁₃	2009 02 23.1	10 25.71 +07 28.5 21.1	-0.97 + 5.8	0.8/23.9	02187
2005 EB ₁₅₄	2009 02 23.1	10 25.73 +20 58.3 19.2	-1.12 + 1.2	4.2/20.3	52430
2007 TA ₂₃₁	2009 02 23.1	10 25.74 +11 24.6 20.5	-0.83 + 5.8	0.5/22.7	52491
2002 TV ₂₂₁	2009 02 23.1	10 25.75 -07 44.4 20.6	-0.84 + 3.8	4.6/28.4	04233
2007 RV ₂₄₁	2009 02 23.1	10 25.76 +09 02.2 21.9	-0.95 + 5.7	0.2/23.4	28322
2002 SQ ₃₈	2009 02 23.1	10 25.76 +12 48.2 22.2	-0.84 + 4.6	0.8/22.3	31225
2004 LM ₁₀	2009 02 23.1	10 25.78 -27 22.7 21.3	-0.75 + 3.3	9.1/07.7	09042
2006 QR ₅	2009 02 23.1	10 25.82 +22 20.3 20.6	-0.75 + 5.2	3.0/19.2	04009
2007 RB ₁₄₈	2009 02 23.2	10 25.81 +11 18.0 20.9	-0.89 + 6.7	0.5/22.8	52478
2003 BQ ₂₉	2009 02 23.2	10 25.81 -00 16.9 20.0	-0.81 + 2.5	2.8/26.1	31842
2007 TD ₂₁₇	2009 02 23.2	10 25.81 +01 13.7 20.9	-0.88 + 5.2	2.7/25.8	31980
2002 QV ₄₆	2009 02 23.2	10 25.82 +19 23.9 19.9	-0.94 + 3.5	3.0/20.5	52348
2003 UJ ₇₃	2009 02 23.2	10 25.82 +13 10.9 19.9	-0.94 + 5.3	1.2/22.2	52377
2002 TU ₁₂₃	2009 02 23.2	10 25.82 -02 06.1 20.7	-0.84 + 4.4	3.5/26.7	33360
2001 VP ₁₂₅	2009 02 23.2	10 25.83 -05 31.0 21.3	-0.74 + 4.3	4.2/28.0	08126
2004 FV ₁₀₄	2009 02 23.2	10 25.84 +25 14.2 19.9	-0.88 + 3.7	4.6/18.5	52399
2004 FA ₄	2009 02 23.2	10 25.85 +13 23.3 20.4	-0.79 + 4.9	1.0/22.1	52398
2003 PU	2009 02 23.2	10 25.87 +07 51.3 18.7	-1.33 - 2.1	0.7/23.6	52366
2002 FU ₃	2009 02 23.2	10 25.87 +16 06.3 19.6	-0.95 +10.1	2.4/21.1	52339
2002 XE ₁	2009 02 23.2	10 25.88 +23 55.4 21.0	-0.85 + 4.7	3.5/18.9	33369
1999 VX ₁₆₅	2009 02 23.2	10 25.90 +17 44.8 21.2	-0.98 + 4.5	2.5/21.0	26562
2003 UB ₂₃₉	2009 02 23.2	10 25.90 +12 50.0 21.0	-0.98 + 4.5	1.0/22.4	28063
2001 UW ₁₇₃	2009 02 23.2	10 25.90 -03 06.2 21.1	-0.72 + 4.9	3.2/27.3	08094
2007 TQ ₉₄	2009 02 23.2	10 25.91 +19 40.5 20.1	-0.92 + 4.5	3.3/20.4	33541

2003 UC ₂₀₄	2009 02 23.2	10 25.93 +04 25.1 19.2	-0.85 + 6.8	2.1/25.0	52379
2005 AU ₄₃	2009 02 23.2	10 25.95 +06 56.6 19.3	-1.04 + 2.2	1.2/24.0	52421
2002 YQ ₂₈	2009 02 23.2	10 25.96 -10 28.2 21.0	-0.92 + 1.8	6.5/01.1	48307
2003 SR ₂₄₂	2009 02 23.2	10 25.96 +13 34.9 20.7	-1.03 + 5.4	1.4/22.2	52373
2000 WC ₁₈₀	2009 02 23.2	10 25.97 +18 54.5 20.7	-1.01 + 6.4	3.1/20.6	52311
2004 TE ₃₆₈	2009 02 23.2	10 25.98 +12 02.5 20.2	-1.10 + 4.8	0.9/22.6	52411
2007 RS ₂₁₂	2009 02 23.2	10 25.98 +14 33.8 21.5	-1.00 + 5.3	1.6/21.9	43289
2004 GU ₄₆	2009 02 23.2	10 26.00 -01 00.3 20.4	-0.71 + 5.8	3.0/26.7	52400
2002 ED ₁₅₈	2009 02 23.2	10 26.01 +09 51.0 20.1	-1.04 + 4.8	0.0/23.2	52339
2007 TB ₂	2009 02 23.2	10 26.01 +12 37.1 21.2	-1.05 + 5.2	0.9/22.5	28955
2000 WC ₁₇₀	2009 02 23.2	10 26.04 +21 29.1 19.6	-0.98 + 6.2	4.5/19.7	52311
2003 YT ₁₀₃	2009 02 23.2	10 26.04 +52 40.5 19.1	-1.10 + 4.9	15.6/05.0	52389
2008 WW ₆₅	2009 02 23.2	10 26.05 +31 42.3 19.7	-1.12 +17.4	8.7/14.9	52196
2007 TK ₈₆	2009 02 23.2	10 26.05 +14 04.2 19.8	-0.86 + 5.8	1.5/22.0	52487
2007 TT ₁₅₈	2009 02 23.2	10 26.07 +18 31.7 19.3	-0.93 + 1.4	2.9/21.0	52489
2007 RV ₁₁₉	2009 02 23.2	10 26.09 +12 11.3 21.0	-0.89 + 5.9	0.8/22.6	28936
2007 TC ₄₃₅	2009 02 23.2	10 26.10 +05 47.9 21.0	-0.94 + 5.7	1.4/24.4	52171
2006 SF ₅₇	2009 02 23.2	10 26.12 -06 30.6 20.5	-0.71 + 4.7	4.1/28.5	14788
2006 UW ₅₅	2009 02 23.2	10 26.12 -03 52.2 20.5	-0.80 + 3.7	4.3/27.3	33519
2007 RD ₂₈₁	2009 02 23.2	10 26.12 +04 16.3 19.5	-0.98 + 0.4	1.9/25.0	52482
2003 WL ₆₄	2009 02 23.2	10 26.12 +34 29.7 19.4	-1.00 + 4.0	9.2/15.4	52383
2004 XO ₁₁₆	2009 02 23.2	10 26.12 +04 21.9 20.9	-1.04 + 4.5	1.9/24.8	28859
2007 TH ₂₃₂	2009 02 23.2	10 26.13 +04 08.1 21.5	-0.88 + 5.9	1.8/25.0	31981
2006 TB ₁₁₆	2009 02 23.2	10 26.13 +14 32.2 21.4	-0.76 + 5.5	1.3/21.8	52468
2006 KB ₄₆	2009 02 23.2	10 26.14 +03 58.3 20.3	-0.86 + 5.7	1.7/25.0	31930
2007 RT ₂₁₂	2009 02 23.2	10 26.15 +02 27.2 21.3	-0.96 + 5.5	2.4/25.4	28946
1406 T-2	2009 02 23.2	10 26.18 +03 11.7 21.3	-0.96 + 7.6	2.3/25.3	29051
1999 RZ ₁₀₅	2009 02 23.3	10 26.24 -08 37.5 20.5	-0.93 + 6.0	6.0/28.8	99909
2001 UC ₁₁₀	2009 02 23.3	10 26.24 -01 58.1 21.1	-0.73 + 5.7	3.1/27.1	26030
2007 XD ₁₄	2009 02 23.3	10 26.25 -02 23.6 19.9	-0.80 + 3.7	3.6/26.9	36007
2007 RH ₂₃₃	2009 02 23.3	10 26.26 +13 12.1 21.7	-1.07 + 6.5	1.2/22.3	28948
2006 SL ₃₁₀	2009 02 23.3	10 26.28 +34 35.7 21.1	-1.01 + 0.8	6.3/16.2	10161
2007 TB ₁₄₀	2009 02 23.3	10 26.29 -16 50.1 19.6	-0.79 + 3.9	7.9/04.2	35996
2004 CO ₂₀	2009 02 23.3	10 26.31 +14 38.8 20.5	-0.85 + 4.8	1.6/21.9	30206
2002 VB ₁₃₆	2009 02 23.3	10 26.33 +16 51.9 19.9	-0.87 + 3.6	2.3/21.3	52360
2007 TA ₈₄	2009 02 23.3	10 26.33 +00 18.2 21.0	-0.89 + 5.6	3.2/26.2	29849
2006 UF ₁₈₃	2009 02 23.3	10 26.34 -09 20.4 20.4	-0.79 + 3.5	5.3/01.1	35010
2002 TE ₂₇₆	2009 02 23.3	10 26.34 +04 34.6 19.7	-0.87 + 4.8	1.6/24.9	10929
2005 MQ ₄	2009 02 23.3	10 26.34 +11 45.9 20.4	-0.73 + 7.3	0.5/22.7	52440
2006 QT ₉	2009 02 23.3	10 26.35 +14 06.7 20.1	-0.93 + 2.6	1.2/22.2	52461
2007 PN ₃₀	2009 02 23.3	10 26.43 +13 39.6 21.0	-1.12 + 4.2	1.4/22.3	28920
2006 JC ₁₂	2009 02 23.3	10 26.46 +21 05.2 20.9	-1.04 + 7.6	4.2/19.8	42814
2003 YS ₁₇₂	2009 02 23.3	10 26.47 +25 20.2 20.5	-0.91 + 5.7	5.2/18.5	28112
2006 QF ₁₆₄	2009 02 23.3	10 26.47 -09 23.9 20.6	-0.78 + 5.1	5.2/01.4	09777
2005 EF ₂₇₂	2009 02 23.3	10 26.48 +07 16.8 19.3	-0.84 + 8.2	0.8/24.2	31390
2005 GM ₁₇₃	2009 02 23.3	10 26.50 +09 39.4 20.3	-0.83 + 6.5	0.0/23.4	52437
2005 GZ ₁₃₆	2009 02 23.3	10 26.51 -01 48.5 19.3	-0.76 + 9.5	4.2/27.4	52436
2006 QV ₇₉	2009 02 23.3	10 26.51 +04 47.4 21.0	-0.72 + 5.5	1.3/25.0	09698
2007 UP ₉₁	2009 02 23.3	10 26.51 +03 03.1 21.1	-0.84 + 5.3	2.1/25.4	30312
2007 RT ₁₀₆	2009 02 23.3	10 26.51 +08 37.3 21.5	-0.95 + 6.3	0.4/23.7	28934
2001 UU ₆₁	2009 02 23.3	10 26.52 +20 58.4 19.8	-0.87 + 2.8	3.4/20.2	31795

2007 VW ₃₁	2009 02 23.3	10 26.54 +10 48.2 21.1	-0.89 + 3.8	0.3/23.1	40486	2006 NH	2009 02 23.5	10 27.01 +17 13.7 20.4	-0.92 + 5.2	2.3/21.3	31931
2003 OA ₃₂	2009 02 23.3	10 26.55 +03 06.3 20.0	-1.00 + 4.3	2.3/25.2	28794	2005 JP ₅₀	2009 02 23.5	10 27.03 +07 20.4 20.9	-0.83 + 6.0	0.8/24.3	26746
2007 TD ₂₉₈	2009 02 23.3	10 26.60 +20 03.1 19.7	-0.94 + 2.0	3.6/20.6	30294	2003 WD ₁₁₂	2009 02 23.5	10 27.05 +17 16.3 19.9	-0.96 + 4.2	2.4/21.4	52384
2001 DC ₄₁	2009 02 23.3	10 26.63 +16 41.1 18.6	-1.17 - 0.8	2.9/21.8	52314	2007 TG ₃₆₁	2009 02 23.5	10 27.05 +27 14.4 20.6	-0.98 + 4.2	5.1/18.3	31983
2007 VB ₈₇	2009 02 23.4	10 26.52 +05 50.2 19.9	-0.91 + 3.4	1.3/24.5	52501	2005 LQ ₂₄	2009 02 23.5	10 27.08 +28 22.7 20.0	-0.86 + 4.1	5.2/17.7	31919
2002 QG ₇₆	2009 02 23.4	10 26.53 +07 08.4 21.3	-0.80 + 7.9	0.8/24.3	94823	2007 UQ ₅₂	2009 02 23.5	10 27.10 +27 45.6 20.4	-0.94 + 5.3	5.1/17.9	33545
2006 UZ ₁₁₄	2009 02 23.4	10 26.53 +13 30.2 21.0	-0.93 + 5.1	1.2/22.3	52468	2004 BE ₁₁₃	2009 02 23.5	10 27.12 +11 54.2 20.3	-0.83 + 6.2	0.7/22.9	52392
2007 TE ₃₃₈	2009 02 23.4	10 26.55 +20 14.0 20.5	-0.99 + 6.6	3.5/20.2	52493	2003 WQ ₁₂₃	2009 02 23.5	10 27.13 -01 11.0 20.9	-0.95 + 4.7	3.4/26.7	52385
2006 QO ₁₇₀	2009 02 23.4	10 26.56 +09 24.1 20.7	-0.75 + 6.7	0.1/23.5	09784	2006 OC ₁₆	2009 02 23.5	10 27.15 +20 09.9 21.3	-0.90 + 5.6	2.9/20.3	03968
2002 UR ₅₃	2009 02 23.4	10 26.57 +19 15.6 20.5	-0.86 + 5.7	3.0/20.5	52358	2002 PO ₅₄	2009 02 23.5	10 27.16 +21 36.7 20.0	-0.90 + 3.8	3.2/20.1	35814
2007 RG ₁₃₉	2009 02 23.4	10 26.63 +02 28.8 20.9	-0.96 + 7.3	2.5/25.6	41878	2001 UD ₁₂₈	2009 02 23.5	10 27.17 +12 23.2 20.8	-0.82 + 3.0	0.7/22.8	31796
2003 UX ₂₆₆	2009 02 23.4	10 26.64 +22 27.1 21.2	-0.97 + 4.7	3.9/19.7	31865	2004 FL ₅₄	2009 02 23.5	10 27.18 +18 08.2 20.9	-0.75 + 5.2	2.1/20.9	14718
2007 TG ₃₁₇	2009 02 23.4	10 26.64 +25 41.0 19.7	-0.87 + 4.3	5.2/18.5	52168	2005 JA ₁₃₄	2009 02 23.5	10 27.19 +15 20.3 19.5	-0.81 + 6.4	1.8/21.8	28887
2006 TU ₆₇	2009 02 23.4	10 26.65 -03 22.8 21.4	-0.76 + 2.8	3.2/27.2	33112	2004 UD ₃	2009 02 23.5	10 27.20 +11 13.1 19.0	-0.95 +10.2	0.6/23.1	52411
2006 SE ₆₃	2009 02 23.4	10 26.66 +20 58.1 21.0	-0.85 + 2.9	3.1/20.2	10009	2006 GZ ₁₁	2009 02 23.5	10 27.21 +10 28.7 19.5	-0.98 + 8.1	0.3/23.3	52451
2001 SO ₉	2009 02 23.4	10 26.67 +26 30.3 20.3	-0.86 + 2.9	4.3/18.4	52320	2007 VH ₃₁₁	2009 02 23.5	10 27.24 +25 40.2 20.4	-0.81 + 5.4	4.4/18.4	52504
2002 RM ₁₅₇	2009 02 23.4	10 26.68 +07 37.1 21.2	-0.86 + 5.2	0.7/24.1	31821	2000 SD ₂₉₂	2009 02 23.5	10 27.25 +11 25.9 20.2	-1.08 + 3.7	0.6/23.1	52308
2002 GW ₄₇	2009 02 23.4	10 26.69 +09 52.7 20.1	-0.99 + 5.9	0.1/23.4	52340	2002 RJ ₂₇₅	2009 02 23.5	10 27.27 +11 58.0 20.4	-0.91 + 4.1	0.7/22.9	52353
1999 TS ₃₁₇	2009 02 23.4	10 26.71 +05 15.2 19.7	-0.95 + 6.2	1.7/24.8	52298	2002 RL ₂₂₀	2009 02 23.5	10 27.27 +13 15.1 20.4	-0.85 + 7.0	1.1/22.5	52069
2007 PD ₃₈	2009 02 23.4	10 26.74 +05 53.4 20.6	-0.99 + 4.4	1.2/24.5	30253	2002 RE ₇₂	2009 02 23.5	10 27.28 +09 22.2 20.5	-0.85 + 5.8	0.1/23.7	31820
2007 RO ₆₈	2009 02 23.4	10 26.75 +10 42.7 20.8	-0.95 + 6.6	0.3/23.2	52476	2004 GX ₁	2009 02 23.5	10 27.29 -00 00.8 19.9	-0.73 + 6.1	2.8/26.7	11050
1999 TN ₁₇₁	2009 02 23.4	10 26.75 +18 24.2 22.1	-1.00 + 4.2	2.7/21.0	22662	2007 SL ₁₄	2009 02 23.5	10 27.30 +08 58.0 21.0	-0.95 + 4.3	0.2/23.8	31560
2005 GV ₆₀	2009 02 23.4	10 26.76 +01 51.9 19.0	-1.11 - 1.4	3.2/25.0	52434	2007 WP ₄₁	2009 02 23.5	10 27.31 +13 36.1 20.4	-0.87 + 5.5	1.2/22.4	36006
2004 KB ₁₃	2009 02 23.4	10 26.76 +56 33.4 19.7	-1.46 + 6.0	20.7/05.0	00723	2003 WS ₇₈	2009 02 23.5	10 27.31 +09 07.4 20.6	-0.94 + 4.2	0.2/23.7	28826
2005 ND ₁₅	2009 02 23.4	10 26.77 -08 44.0 20.3	-0.76 + 2.4	4.4/28.8	31921	2007 TN ₂₂₈	2009 02 23.5	10 27.31 +01 39.9 23.5	-0.84 + 5.6	2.1/26.0	28997
2007 TX ₃₆₁	2009 02 23.4	10 26.77 +27 21.1 20.6	-0.99 + 4.5	5.7/18.1	35998	2007 RW ₂₁₂	2009 02 23.5	10 27.32 +08 49.8 21.2	-1.03 + 5.3	0.3/23.8	26474
1999 TG ₈₇	2009 02 23.4	10 26.77 +24 35.2 20.6	-1.00 + 4.3	5.4/19.2	24293	2001 SG ₂₄₁	2009 02 23.5	10 27.33 +21 20.3 19.6	-0.89 + 2.6	3.5/20.3	52321
2003 SD ₂₇₇	2009 02 23.4	10 26.77 +01 42.7 20.7	-0.93 + 5.1	2.7/25.8	26674	1999 UQ ₅₃	2009 02 23.5	10 27.36 +06 48.4 20.0	-0.91 + 5.6	1.0/24.4	31758
2005 JL ₁₄₉	2009 02 23.4	10 26.78 -04 20.7 19.9	-0.80 + 6.1	4.8/27.9	97785	2003 UG ₁₀₈	2009 02 23.5	10 27.36 +15 36.1 21.1	-0.96 + 4.5	1.9/21.9	37997
2006 HR ₂₂	2009 02 23.4	10 26.79 +15 23.3 21.6	-0.99 + 5.9	1.8/21.8	30236	2003 SM ₂₉₄	2009 02 23.5	10 27.36 +31 07.0 20.0	-1.05 + 3.4	7.2/17.5	52374
2002 XB ₄₆	2009 02 23.4	10 26.80 +04 26.4 19.7	-0.83 + 4.6	1.5/25.0	52362	2007 RX ₁₃₉	2009 02 23.6	10 27.28 +10 35.3 21.6	-1.01 + 4.5	0.3/23.4	30258
1999 VR ₂₀₆	2009 02 23.4	10 26.80 +15 35.5 22.5	-0.95 + 4.8	1.8/21.8	28694	2006 QT ₁₁₃	2009 02 23.6	10 27.28 +19 25.4 19.4	-1.10 + 0.8	3.2/21.2	52463
2007 XX ₁	2009 02 23.4	10 26.81 +25 07.0 20.6	-0.86 + 4.7	4.3/18.7	33555	2007 RA ₂₉₀	2009 02 23.6	10 27.29 +28 14.1 20.3	-0.88 + 3.5	5.5/17.9	40182
2003 WR ₁₄₆	2009 02 23.4	10 26.81 +13 22.0 19.2	-0.80 +11.6	1.3/22.2	52385	2006 HX ₇₈	2009 02 23.6	10 27.29 +20 46.3 21.7	-1.03 + 4.9	3.7/20.4	28254
1999 VV ₁₃₀	2009 02 23.4	10 26.81 +16 15.2 20.0	-0.96 + 4.7	2.2/21.6	52298	2003 UM ₅₁	2009 02 23.6	10 27.32 -11 16.8 20.6	-0.94 + 4.4	7.5/02.2	97685
2006 RM ₃₁	2009 02 23.4	10 26.82 +11 54.5 20.6	-0.74 + 4.2	0.5/22.8	52464	2003 WN ₁₄₂	2009 02 23.6	10 27.32 +04 13.6 20.6	-0.90 + 5.1	1.7/25.2	52385
2007 TZ ₆₃	2009 02 23.4	10 26.82 +08 56.6 20.3	-0.86 + 5.8	0.3/23.7	52486	2003 WC ₁₀₄	2009 02 23.6	10 27.33 +20 21.9 19.5	-0.93 + 5.2	3.7/20.4	52384
1999 YO ₁₂	2009 02 23.4	10 26.83 -02 52.3 19.8	-0.98 + 3.5	4.1/27.0	48816	2001 TZ ₁₄₃	2009 02 23.6	10 27.35 +27 13.2 21.0	-0.88 + 2.8	4.9/18.4	31185
2005 GH ₁₅₄	2009 02 23.4	10 26.89 +06 01.5 19.0	-0.79 +10.3	1.3/24.7	11095	2001 SN ₂₁₂	2009 02 23.6	10 27.35 +04 56.1 21.2	-0.74 + 6.3	1.3/25.1	10799
2002 PL ₁₁₁	2009 02 23.4	10 26.94 +11 35.0 22.1	-0.90 + 4.3	0.5/23.0	74201	2007 TV ₁₇₅	2009 02 23.6	10 27.36 +12 15.9 20.1	-0.88 + 6.0	0.8/22.8	52490
2002 RM ₁₇₉	2009 02 23.4	10 26.96 +05 55.3 21.5	-0.82 + 6.0	1.2/24.7	29615	1995 HW ₁	2009 02 23.6	10 27.36 +27 49.5 20.3	-1.02 + 7.3	6.2/17.7	28680
2001 RA ₁₃₈	2009 02 23.4	10 26.96 +07 28.0 20.3	-0.73 + 7.6	0.6/24.2	52319	2002 TR ₁₄₈	2009 02 23.6	10 27.37 -06 28.9 21.8	-0.79 + 6.0	4.3/28.8	30156
2007 VC ₂₂₆	2009 02 23.4	10 26.98 +07 46.1 20.9	-1.01 + 6.2	0.7/24.1	35139	2002 RF ₂₁₃	2009 02 23.6	10 27.39 +12 05.7 22.0	-0.79 + 7.0	0.6/22.8	00352
2002 CT ₂₄₆	2009 02 23.5	10 26.90 +09 28.6 20.3	-0.76 +12.9	0.1/23.6	03298	2002 PU ₈₃	2009 02 23.6	10 27.39 +15 01.1 20.7	-0.83 + 8.4	1.5/21.9	38356
2002 CH ₇	2009 02 23.5	10 26.91 +44 24.2 18.8	-1.92 -11.6	17.0/20.5	33960	2003 XX ₇	2009 02 23.6	10 27.44 +14 56.6 20.7	-0.93 + 4.2	1.5/22.1	52386
2003 WQ ₇₁	2009 02 23.5	10 26.96 -03 57.9 20.8	-0.99 + 2.3	4.3/27.2	28080	2007 VQ ₃₀₀	2009 02 23.6	10 27.44 +15 01.5 18.9	-0.73 +11.4	1.6/21.7	52504
2007 TH ₄₁	2009 02 23.5	10 26.99 +14 38.5 20.9	-0.99 + 5.5	1.6/22.1	30269	2007 TR ₂₃₃	2009 02 23.6	10 27.48 +14 43.5 20.2	-0.85 + 4.9	1.6/22.1	52491
2005 GT ₁	2009 02 23.5	10 26.99 +30 10.4 20.7	-1.09 + 1.1	7.4/18.0	28195	1995 SB ₆₉	2009 02 23.6	10 27.50 +03 36.8 21.9	-0.70 + 6.8	1.5/25.6	22655
2004 GX ₄₈	2009 02 23.5	10 26.99 -04 02.0 20.5	-0.71 + 6.1	4.0/28.0	14722	2007 TV ₂₁₄	2009 02 23.6	10 27.51 +27 08.9 21.2	-0.96 + 1.9	5.4/18.8	35100
2005 EL ₂₉	2009 02 23.5	10 27.00 +04 55.7 19.2	-0.94 + 3.1	2.2/25.0	52427	2002 OT ₂₆	2009 02 23.6	10 27.53 -04 55.8 20.9	-0.85 + 6.1	4.5/28.2	97607
2000 EL ₁₆₈	2009 02 23.5	10 27.01 +26 42.1 18.9	-0.85 + 6.8	6.7/17.8	52302	2002 AX ₁₉₈	2009 02 23.6	10 27.54 -07 10.9 19.7	-0.76 + 2.7	4.5/28.6	30137

2005 PO ₁₂	2009 02 23.6	10 27.54 +13 47.9 19.2	-0.95 + 0.6	1.3/22.6	52441	2002 LP ₆₂	2009 02 23.8	10 28.07 +20 41.8 21.4	-0.93 + 5.2	3.3/20.5	31205
2002 GM ₁₅₉	2009 02 23.6	10 27.54 -00 43.6 20.0	-0.93 + 6.1	4.1/26.8	28752	2003 UY ₁₂₆	2009 02 23.8	10 28.07 +04 15.1 20.0	-0.85 + 5.4	2.3/25.4	52378
2006 QN ₁₁₄	2009 02 23.6	10 27.56 +00 18.8 20.4	-0.77 + 3.5	2.5/26.4	33478	2003 UM ₂₄₆	2009 02 23.8	10 28.08 +15 38.9 20.4	-0.92 + 5.3	1.9/22.0	52380
2007 TO ₉₀	2009 02 23.6	10 27.57 -16 16.6 20.6	-0.78 + 9.0	8.6/05.2	41370	2005 BZ ₂₆	2009 02 23.8	10 28.08 +07 54.5 20.0	-0.98 + 5.6	0.7/24.3	52423
2007 UM ₈	2009 02 23.6	10 27.58 -08 59.1 19.7	-0.95 + 2.9	6.7/28.9	35109	2002 GP ₃₈	2009 02 23.8	10 28.10 +02 57.8 20.4	-0.59 + 4.4	1.4/25.9	90156
2007 TL ₁₆₀	2009 02 23.6	10 27.58 +23 16.9 20.1	-1.02 + 3.2	4.3/19.9	52489	2002 PZ ₂	2009 02 23.8	10 28.10 -12 10.0 19.1	-0.92 + 2.6	7.4/02.1	52345
2006 UB ₇₅	2009 02 23.6	10 27.60 +05 33.1 20.8	-0.86 + 6.1	1.2/24.9	33519	2005 EJ ₂₉₂	2009 02 23.8	10 28.12 +16 45.4 18.9	-0.86 + 6.8	2.9/21.5	52433
2004 DP ₅₄	2009 02 23.6	10 27.67 +13 38.4 19.8	-0.95 +28.9	1.8/22.0	04298	2006 RY ₁₁	2009 02 23.8	10 28.14 +09 24.9 21.2	-0.74 + 4.3	0.0/23.9	52464
2007 VH ₁₄₁	2009 02 23.6	10 27.70 -06 53.9 19.7	-0.76 + 4.6	5.0/28.9	36002	1999 VL ₁₃	2009 02 23.8	10 28.16 -27 16.1 19.1	-1.12 + 4.3	15.5/08.7	66098
2004 FO ₁₃₇	2009 02 23.6	10 27.71 +35 16.6 19.6	-0.84 + 6.3	6.9/14.5	52399	2003 YK ₁₉	2009 02 23.8	10 28.19 +13 34.0 20.7	-0.91 + 5.4	1.3/22.7	33400
2003 YV ₉₇	2009 02 23.6	10 27.72 -07 36.3 21.6	-0.90 + 4.8	5.1/29.0	38007	1995 SA ₈₂	2009 02 23.8	10 28.21 +16 44.5 19.8	-0.80 + 3.5	2.0/21.7	52292
2005 EE ₂₂	2009 02 23.6	10 27.73 +14 21.6 19.6	-1.17 - 0.7	1.9/22.7	52426	2007 UP ₅₉	2009 02 23.8	10 28.22 +26 18.7 21.5	-0.96 + 3.6	5.0/18.9	35113
2001 JA ₂	2009 02 23.7	10 27.66 +11 48.8 20.1	-0.82 + 7.2	0.7/23.0	52051	2006 GG ₃₄	2009 02 23.8	10 28.22 +08 53.8 19.3	-0.96 + 8.7	0.3/24.1	24488
1998 QQ ₇₃	2009 02 23.7	10 27.67 -04 52.9 20.5	-0.88 + 3.5	4.0/27.9	35749	2000 PH ₁₈	2009 02 23.8	10 28.24 +09 33.7 20.3	-1.01 + 5.8	0.0/23.9	52303
2001 FK ₆₈	2009 02 23.7	10 27.68 +22 58.0 19.3	-0.90 + 3.1	6.4/19.8	93937	2007 QR ₈	2009 02 23.8	10 28.24 +08 20.2 20.1	-0.96 + 8.0	0.4/24.2	52474
2006 QA ₂₁	2009 02 23.7	10 27.69 +13 31.0 20.5	-0.81 + 8.3	1.1/22.4	52462	2004 AB ₁₃	2009 02 23.8	10 28.25 +13 38.0 19.7	-0.84 + 5.7	1.5/22.6	52390
2007 UP ₁₂₅	2009 02 23.7	10 27.69 -05 50.4 20.2	-0.77 + 5.3	4.8/28.6	31607	2007 TY ₃₅₃	2009 02 23.8	10 28.28 +16 59.5 20.9	-0.92 + 4.4	2.3/21.7	31983
2007 TR ₂₃₉	2009 02 23.7	10 27.70 +20 14.3 20.4	-0.93 + 4.0	3.4/20.6	52491	2003 UQ ₂₈₈	2009 02 23.8	10 28.29 +06 41.3 21.2	-0.91 + 5.6	1.0/24.7	52381
2007 TQ ₃₁₂	2009 02 23.7	10 27.73 +19 54.5 21.8	-0.94 + 4.6	3.1/20.7	40480	2002 TU ₃₄₈	2009 02 23.8	10 28.30 +21 27.1 21.0	-0.86 + 6.6	3.5/20.0	30159
2006 JM ₂₅	2009 02 23.7	10 27.74 +01 43.6 20.8	-0.97 + 7.6	3.0/26.1	28901	2007 RE ₅₆	2009 02 23.8	10 28.31 -00 17.8 19.5	-0.90 + 6.7	3.7/26.9	28929
2005 EZ ₂₄₃	2009 02 23.7	10 27.74 +25 18.3 18.9	-1.02 + 3.2	6.6/19.4	52432	2005 GM ₂₆	2009 02 23.8	10 28.31 +07 44.9 21.4	-0.85 + 5.3	0.6/24.4	09174
2002 SJ ₇₂	2009 02 23.7	10 27.75 +05 02.3 21.1	-0.85 + 5.2	1.5/25.1	40366	2003 TV ₃₆	2009 02 23.8	10 28.32 +07 02.6 22.8	-0.92 + 5.0	0.8/24.6	37996
2002 RD ₂₇₃	2009 02 23.7	10 27.79 +07 29.7 20.8	-0.86 + 5.3	0.7/24.4	30153	2007 UQ	2009 02 23.8	10 28.33 +25 41.6 19.5	-0.90 + 3.0	5.4/19.1	52496
1994 TZ ₁₀	2009 02 23.7	10 27.80 +06 51.8 20.8	-0.89 + 5.0	0.9/24.5	52292	2000 VW ₅₇	2009 02 23.8	10 28.34 +30 19.5 19.9	-1.12 + 3.8	6.8/18.0	52310
2007 TB ₁₈₀	2009 02 23.7	10 27.80 -06 06.3 19.9	-0.74 + 6.4	4.8/01.0	30285	2005 ND ₂₂	2009 02 23.8	10 28.35 +14 59.7 19.7	-0.76 + 8.6	1.7/22.0	52441
2004 XH ₈₀	2009 02 23.7	10 27.80 +16 50.1 18.9	-1.00 + 5.6	3.0/21.6	52416	2007 RM ₁₉₄	2009 02 23.8	10 28.36 +13 36.7 20.9	-0.98 + 4.5	1.4/22.7	52479
2001 RC ₁₅₂	2009 02 23.7	10 27.82 +26 21.7 19.5	-0.86 + 3.7	4.7/18.6	52319	2007 TB ₃₉₂	2009 02 23.8	10 28.36 +10 16.2 21.6	-0.94 + 6.1	0.2/23.7	30301
2007 TV ₃₅₉	2009 02 23.7	10 27.83 +16 49.1 20.9	-1.04 + 5.1	2.5/21.7	28524	2007 RP ₁₄₄	2009 02 23.8	10 28.36 +01 04.3 20.0	-0.92 + 7.2	3.2/26.5	49027
2007 SP ₁₈	2009 02 23.7	10 27.84 +09 34.6 20.9	-0.89 + 5.2	0.0/23.8	31561	2006 PG	2009 02 23.8	10 28.41 -02 38.8 21.1	-0.84 + 3.0	3.4/27.4	30240
1999 TX ₇₉	2009 02 23.7	10 27.85 +13 07.7 21.1	-0.97 + 5.7	1.2/22.7	52297	2003 XW ₁₄	2009 02 23.8	10 28.41 +24 19.9 19.1	-1.26 - 1.7	5.2/20.7	28832
2004 GB ₅₇	2009 02 23.7	10 27.88 +09 39.0 19.5	-0.81 + 4.8	0.0/23.7	52400	2003 WM ₁₅₆	2009 02 23.8	10 28.41 +02 26.5 19.6	-0.81 + 9.2	2.3/26.3	38004
2006 OD ₁₂	2009 02 23.7	10 27.89 +12 47.9 20.8	-0.72 + 5.7	0.7/22.7	11175	2005 MZ ₉	2009 02 23.8	10 28.44 -10 56.4 19.9	-0.80 + 2.2	5.4/01.7	35908
2007 XW ₃₁	2009 02 23.7	10 27.89 +20 26.7 21.4	-0.82 + 4.1	3.0/20.5	41904	2007 TB ₃₈₈	2009 02 23.8	10 28.45 +13 12.8 22.3	-0.98 + 5.5	1.2/22.8	42913
1998 QV ₃₆	2009 02 23.7	10 27.90 +03 16.3 21.2	-0.92 + 2.9	1.7/25.5	30097	2007 RG ₃₀₁	2009 02 23.8	10 28.46 +10 45.2 22.8	-0.97 + 6.1	0.4/23.5	50057
2007 UG ₈₆	2009 02 23.7	10 27.92 +09 48.8 20.5	-0.81 + 5.1	0.1/23.7	52498	2004 TS ₂₀₇	2009 02 23.8	10 28.48 +02 49.7 20.0	-0.96 + 7.5	2.8/26.0	74406
2007 TR ₃₉₂	2009 02 23.7	10 27.95 +21 05.9 21.0	-0.93 + 4.8	3.5/20.4	31984	2004 XL ₇₀	2009 02 23.8	10 28.48 +15 40.7 20.1	-1.06 + 5.1	2.3/22.2	52109
2001 VS ₂₈	2009 02 23.7	10 27.95 +00 41.0 20.1	-1.05 + 6.0	3.3/26.3	28739	2006 PL ₄₃	2009 02 23.8	10 28.49 +07 58.2 19.9	-0.92 + 2.8	0.5/24.3	52138
2003 WT ₁₀	2009 02 23.7	10 27.96 +07 49.2 20.4	-0.95 + 3.8	0.6/24.3	52382	2007 TK ₁₆₀	2009 02 23.8	10 28.50 +20 20.4 21.5	-0.85 + 3.2	2.7/20.8	52489
2007 RQ ₂₀₉	2009 02 23.7	10 27.97 +18 49.3 21.4	-1.12 + 4.3	3.3/21.3	43289	2001 SD ₃₂₈	2009 02 23.9	10 28.42 +23 15.0 19.8	-0.89 + 3.0	4.0/19.9	52322
1995 YN ₈	2009 02 23.7	10 27.98 -01 59.8 22.0	-0.70 + 4.1	2.6/27.4	24284	2004 TU ₂₆₃	2009 02 23.9	10 28.44 +05 35.1 21.1	-1.03 + 6.3	1.6/25.1	11072
2003 NJ ₁	2009 02 23.7	10 28.00 +23 48.1 20.7	-1.00 + 5.2	4.1/19.6	52366	2006 UO ₂₅₄	2009 02 23.9	10 28.45 +29 22.3 21.3	-0.85 + 3.5	4.9/17.6	10457
2002 XC ₇₆	2009 02 23.7	10 28.01 +09 44.9 19.0	-0.84 + 3.4	0.0/23.7	52362	2004 XU ₁₅₄	2009 02 23.9	10 28.45 +22 22.6 20.3	-1.08 + 4.8	4.8/20.3	52417
1999 XS ₂₁₇	2009 02 23.7	10 28.02 +09 59.7 20.0	-0.90 + 5.0	0.1/23.7	52300	2001 SL ₉₀	2009 02 23.9	10 28.46 +12 14.9 23.0	-0.82 + 3.3	0.7/23.1	07993
2001 FB ₁₅₈	2009 02 23.7	10 28.03 +46 16.5 18.6	-1.83 - 4.4	16.8/15.8	52315	2007 TL ₂	2009 02 23.9	10 28.46 +06 26.2 19.6	-0.79 + 5.4	1.0/25.0	52484
2007 VN ₈	2009 02 23.7	10 28.05 +14 46.3 21.3	-0.99 + 5.7	1.7/22.3	33547	2007 TA ₁₂₉	2009 02 23.9	10 28.46 +07 39.1 21.5	-0.88 + 5.3	0.6/24.5	31978
2003 YU ₃₅	2009 02 23.7	10 28.05 -01 15.6 20.4	-0.91 + 4.8	3.2/27.0	43197	2006 PG ₁₂	2009 02 23.9	10 28.48 +07 01.2 20.5	-0.92 + 2.9	0.8/24.6	11178
2001 QH ₂₈₁	2009 02 23.7	10 28.07 +30 54.4 20.8	-0.84 + 4.9	5.3/16.9	52318	2001 TR ₁₁₉	2009 02 23.9	10 28.49 +08 12.6 20.4	-0.82 + 2.3	0.3/24.3	52323
2007 UL ₁₂₉	2009 02 23.7	10 28.11 +01 58.2 20.0	-0.84 + 4.2	2.5/26.0	40188	2004 YK	2009 02 23.9	10 28.49 -39 21.5 17.9	-0.97 - 7.3	24.5/09.0	52418
2007 QZ ₂	2009 02 23.7	10 28.11 +20 33.1 20.4	-1.03 + 4.5	3.6/20.7	52473	2007 XP ₉	2009 02 23.9	10 28.50 -11 02.9 21.7	-0.77 + 2.9	5.0/02.2	41428
2001 UW ₇₁	2009 02 23.7	10 28.11 +04 09.7 20.3	-0.79 + 4.9	1.6/25.4	52325	2005 EZ ₁₃₆	2009 02 23.9	10 28.51 +14 12.2 20.9	-0.89 + 4.6	1.4/22.6	09135
2007 TD ₃₉	2009 02 23.8	10 28.06 +17 51.6 20.6	-0.85 + 4.3	2.6/21.4	31975	2003 TF ₄₉	2009 02 23.9	10 28.51 +00 00.9 20.3	-0.96 + 4.3	3.4/26.6	28811

2007 VV ₃₂	2009 02 23.9	10 28.52 -02 18.5 19.9	-0.96 + 4.9	4.6/27.3	29975
2007 TT ₄₃₅	2009 02 23.9	10 28.54 +02 26.9 20.4	-0.84 + 4.8	2.3/26.0	41891
2005 JD ₉₃	2009 02 23.9	10 28.54 +17 51.5 19.0	-1.06 + 0.5	3.2/21.9	52438
2004 ER ₆₆	2009 02 23.9	10 28.56 +23 11.0 19.1	-1.01 + 0.1	4.4/20.5	52397
2007 VP ₁₆₂	2009 02 23.9	10 28.56 +12 03.1 20.3	-0.81 + 4.1	0.7/23.2	31998
2006 SY ₂₂	2009 02 23.9	10 28.58 +17 52.3 20.4	-0.76 + 5.9	2.2/21.3	09963
2004 YP ₁₅	2009 02 23.9	10 28.61 +09 55.9 18.7	-0.98 + 4.2	0.2/23.8	52418
2000 CT ₁₄₀	2009 02 23.9	10 28.61 +05 48.6 20.2	-0.91 + 4.0	1.3/25.0	52301
2007 VG ₅₂	2009 02 23.9	10 28.65 +25 29.2 20.7	-0.88 + 2.8	4.8/19.3	40487
2005 JK ₁₇₅	2009 02 23.9	10 28.67 +02 53.6 21.7	-0.68 + 6.6	1.5/26.2	14737
2002 BQ ₂₄	2009 02 23.9	10 28.69 +31 27.7 19.2	-1.09 + 4.8	9.3/17.3	52333
2007 RA ₁₄₀	2009 02 23.9	10 28.71 +07 48.8 20.6	-0.94 + 6.1	0.6/24.5	52478
2000 UB ₁₉	2009 02 23.9	10 28.71 -09 34.8 19.1	-1.22 + 0.3	7.0/28.7	52309
2002 OD ₁₉	2009 02 23.9	10 28.76 -32 43.3 19.1	-1.09 - 1.5	14.0/08.9	31813
2006 QJ ₁₀₄	2009 02 23.9	10 28.76 +09 00.8 19.9	-0.72 + 7.4	0.2/24.1	52463
2007 TQ ₂₃₉	2009 02 23.9	10 28.76 +03 14.5 21.2	-0.86 + 5.2	2.0/25.9	31981
2004 HD ₃₀	2009 02 23.9	10 28.76 +03 32.4 19.8	-0.75 + 5.3	1.9/25.8	30213
2002 TP ₈₄	2009 02 23.9	10 28.77 +29 54.1 21.3	-0.95 + 3.6	5.3/17.8	50677
2007 UE ₇	2009 02 23.9	10 28.78 -00 28.0 20.9	-0.97 + 2.2	3.2/26.6	31985
2007 TV ₄₀₆	2009 02 23.9	10 28.78 +33 39.4 20.4	-1.03 + 3.2	7.2/16.7	30302
2006 RE ₆₁	2009 02 23.9	10 28.85 -04 01.9 20.3	-0.94 + 2.0	4.3/27.6	11218
2006 KN ₆₂	2009 02 24.0	10 28.80 +10 55.9 20.9	-0.93 + 7.2	0.5/23.6	52459
2007 TW ₄₁₂	2009 02 24.0	10 28.81 +17 37.5 20.0	-0.89 + 6.4	2.7/21.5	52495
2007 VK ₂₄₇	2009 02 24.0	10 28.81 +17 55.3 21.3	-0.95 + 3.5	2.8/21.7	36004
2004 SN ₆₁	2009 02 24.0	10 28.82 +16 51.7 19.8	-1.15 + 2.9	2.9/22.1	52407
2003 WH ₂₈	2009 02 24.0	10 28.85 +13 59.6 21.9	-0.94 + 4.5	1.3/22.7	28824
1998 HE ₁₄₀	2009 02 24.0	10 28.85 +21 24.1 18.9	-0.98 + 6.3	4.8/20.3	52294
2005 JS ₄₈	2009 02 24.0	10 28.85 +47 34.2 19.6	-1.05 + 3.0	10.7/10.8	52438
2000 SU ₂₆₀	2009 02 24.0	10 28.88 +10 10.5 21.2	-0.98 + 6.3	0.2/23.8	35769
2000 TD	2009 02 24.0	10 28.89 +06 25.4 20.3	-1.04 + 5.1	1.1/24.9	52308
2007 TD ₇₅	2009 02 24.0	10 28.92 +07 47.2 20.5	-1.04 + 3.4	0.6/24.5	30273
2005 AS ₅₈	2009 02 24.0	10 28.94 +20 30.6 19.5	-0.91 +10.5	4.2/20.3	52421
2004 HE ₁₃	2009 02 24.0	10 28.96 +31 08.5 20.5	-1.00 + 1.1	7.2/17.9	38026
2002 PV ₁₀₀	2009 02 24.0	10 28.96 +24 12.8 19.6	-0.90 +10.1	5.2/18.8	52346
2007 TZ ₃₈₅	2009 02 24.0	10 28.96 +13 11.8 20.6	-0.78 + 6.9	1.0/22.9	30300
2003 UM ₁₉	2009 02 24.0	10 28.98 +00 15.7 20.9	-0.92 + 5.0	3.0/26.8	26678
2002 SD ₅₅	2009 02 24.0	10 28.99 +01 35.5 20.9	-0.85 + 6.1	2.4/26.5	30154
2006 QZ ₁₈₄	2009 02 24.0	10 29.00 +11 53.6 21.6	-0.73 + 4.6	0.6/23.3	40701
2007 TZ ₅₅	2009 02 24.0	10 29.01 +06 49.5 19.5	-0.88 + 5.1	0.9/24.8	47441
2007 TS ₂₀₅	2009 02 24.0	10 29.01 +13 58.3 21.3	-0.98 + 4.4	1.5/22.8	35099
2004 BT ₂₂	2009 02 24.0	10 29.04 +18 35.1 20.5	-0.83 + 6.7	2.6/21.2	31882
1999 XT ₂₃₉	2009 02 24.0	10 29.07 -05 34.7 21.1	-0.95 + 4.0	4.6/28.5	28697
2002 FT ₂₆	2009 02 24.0	10 29.07 +25 08.2 18.9	-1.10 + 5.3	6.3/19.6	52339
2007 SB ₁₆	2009 02 24.0	10 29.07 +05 19.2 21.1	-0.85 + 9.3	1.4/25.4	26511
2004 RT ₁₆₄	2009 02 24.0	10 29.07 +16 33.3 20.1	-1.08 + 5.2	2.7/22.1	52405
2002 EY ₄₁	2009 02 24.0	10 29.16 +08 35.1 19.0	-1.08 + 2.3	0.4/24.3	52337
2006 SY ₃₃	2009 02 24.0	10 29.21 +09 25.0 19.6	-0.85 + 2.7	0.0/24.1	52466
2002 SD ₅	2009 02 24.0	10 29.23 +03 59.4 21.3	-0.79 + 6.3	1.5/25.8	31224
2006 QS ₁₅₈	2009 02 24.0	10 29.25 +08 41.0 20.5	-0.82 + 2.3	0.2/24.3	11203
2006 SO ₁₉₄	2009 02 24.0	10 29.27 +19 17.2 19.9	-1.14 + 1.0	3.9/21.6	52467
2002 RJ ₄₁	2009 02 24.0	10 29.27 +13 58.8 21.1	-0.97 + 4.2	1.4/22.8	18019

2007 TV ₁₅	2009 02 24.0	10 29.28 +10 48.0 21.0	-1.11 + 4.6	0.5/23.7	28350
2002 OD ₁₇	2009 02 24.1	10 29.18 +08 22.3 18.9	-0.80 +10.6	0.4/24.5	52345
2005 EF ₂₀₅	2009 02 24.1	10 29.18 +15 54.2 19.5	-0.91 + 4.7	2.3/22.2	52431
2000 GF ₁₈₆	2009 02 24.1	10 29.18 +06 52.3 19.5	-0.82 + 5.8	1.0/24.9	52303
1998 SP ₂	2009 02 24.1	10 29.19 +09 26.3 21.4	-0.82 + 6.6	0.0/24.1	31752
2007 UZ ₈₆	2009 02 24.1	10 29.19 +15 42.4 21.5	-1.01 + 6.1	2.0/22.3	52498
2007 VR ₄₉	2009 02 24.1	10 29.21 -10 18.9 19.6	-0.79 + 3.6	6.3/02.3	36000
2000 SR ₁₇	2009 02 24.1	10 29.23 +10 24.8 19.9	-1.10 + 4.4	0.3/23.9	52306
2003 WK ₃₈	2009 02 24.1	10 29.23 +04 42.3 20.1	-0.93 + 3.9	1.5/25.5	52383
2007 TT ₆₂	2009 02 24.1	10 29.23 +11 27.5 20.8	-1.01 + 5.2	0.7/23.6	43290
2007 VQ ₁₆	2009 02 24.1	10 29.24 +29 30.4 19.4	-0.93 + 2.6	6.6/18.2	30318
2006 PT ₂₄	2009 02 24.1	10 29.28 -10 08.9 20.0	-0.90 + 2.1	5.6/01.5	31933
2006 QZ ₈₅	2009 02 24.1	10 29.28 +08 44.9 19.9	-0.72 + 7.4	0.2/24.4	52463
2003 SR ₂₅₃	2009 02 24.1	10 29.31 -00 58.6 22.5	-0.86 + 7.3	3.1/27.5	28808
2049 T-3	2009 02 24.1	10 29.31 +05 49.8 22.2	-0.70 + 4.1	0.8/25.2	49170
2007 UK ₁₂₅	2009 02 24.1	10 29.36 +14 53.3 20.3	-0.99 + 7.7	1.9/22.5	52499
2007 TA ₁₅₀	2009 02 24.1	10 29.37 -00 14.5 20.6	-0.93 + 6.1	3.4/27.1	28440
2006 UA ₁₁₅	2009 02 24.1	10 29.37 +11 44.2 20.4	-0.79 + 4.5	0.7/23.5	52468
2007 TQ ₁₃₈	2009 02 24.1	10 29.38 +14 33.4 18.9	-1.02 - 0.5	1.8/22.9	52488
2001 AW ₄₅	2009 02 24.1	10 29.38 +03 42.4 18.3	-1.80 - 9.7	3.1/25.0	52313
2003 WU ₇	2009 02 24.1	10 29.41 +32 06.1 19.9	-0.97 + 6.1	7.6/16.8	52382
2002 RO ₂₅₇	2009 02 24.1	10 29.41 +18 31.2 22.1	-0.91 + 5.1	2.6/21.4	04222
2007 RA ₁₄₁	2009 02 24.1	10 29.41 +08 54.8 20.7	-0.94 + 6.5	0.2/24.3	52478
2003 PZ ₆	2009 02 24.1	10 29.43 +03 14.8 20.7	-0.99 + 6.0	2.1/26.0	30170
2007 RG ₂₇₉	2009 02 24.1	10 29.44 +34 02.0 20.1	-1.10 + 3.3	8.2/17.0	47441
2002 NY ₂₇	2009 02 24.1	10 29.47 -08 14.9 20.9	-0.88 + 4.1	5.0/01.3	14663
2003 WH ₂₉	2009 02 24.1	10 29.48 -03 17.5 19.4	-0.92 + 3.4	4.9/27.8	52382
2004 TF ₆₆	2009 02 24.1	10 29.51 +19 45.5 20.7	-1.11 + 5.6	3.7/21.2	73294
2003 SQ ₁₇₂	2009 02 24.1	10 29.51 +09 11.9 21.4	-0.94 + 5.9	0.1/24.2	31855
1998 XF ₇	2009 02 24.1	10 29.52 -07 15.0 22.3	-0.82 + 4.8	4.4/01.3	38205
2003 QS ₉₉	2009 02 24.1	10 29.53 +06 14.0 20.1	-0.91 + 7.6	1.1/25.2	52368
2002 XD ₄₈	2009 02 24.1	10 29.53 +04 42.7 19.7	-0.81 + 4.6	1.6/25.6	52362
2000 CM ₆₉	2009 02 24.1	10 29.54 +06 39.0 20.0	-0.93 + 3.4	1.0/25.0	52301
2003 SL ₃₈	2009 02 24.1	10 29.55 -01 15.3 20.0	-1.02 + 3.5	3.8/27.0	02162
2006 HS ₅₆	2009 02 24.1	10 29.57 +24 24.5 21.0	-1.11 + 6.1	5.1/19.6	52453
2002 SA ₂₆	2009 02 24.1	10 29.62 +14 15.8 21.3	-0.88 + 5.3	1.4/22.7	10912
2004 XC ₁₆₆	2009 02 24.1	10 29.62 +16 26.1 19.5	-1.01 + 5.9	2.9/22.2	52418
2002 ON ₂₁	2009 02 24.1	10 29.62 -23 58.8 19.4	-1.12 - 1.6	10.9/05.1	35813
2002 QP ₆₇	2009 02 24.1	10 29.64 +15 21.6 20.2	-0.90 + 4.8	2.0/22.5	52348
2003 UW ₇	2009 02 24.1	10 29.64 +09 25.9 21.8	-0.90 + 6.7	0.0/24.2	26678
2006 QV ₁₂₈	2009 02 24.2	10 29.57 +15 49.6 19.4	-0.86 + 3.7	1.9/22.3	52463
2007 TT ₅₈	2009 02 24.2	10 29.57 +12 18.2 18.9	-1.07 - 1.0	1.2/23.6	52486
2006 DY ₆₉	2009 02 24.2	10 29.59 +08 07.9 20.2	-1.01 + 7.8	0.5/24.6	52447
2002 UC ₃₀	2009 02 24.2	10 29.59 +21 46.4 21.0	-0.85 + 5.2	3.2/20.4	52358
2007 TL ₁₅₈	2009 02 24.2	10 29.62 +03 59.0 22.2	-0.90 + 5.0	1.6/25.8	28447
2006 HT ₁₁₁	2009 02 24.2	10 29.63 +09 44.5 19.2	-1.13 + 2.7	0.1/24.1	52136
1999 YS ₁₈	2009 02 24.2	10 29.63 +12 37.9 21.2	-0.91 + 6.1	1.1/23.3	24300
2004 DC ₄₆	2009 02 24.2	10 29.63 +08 13.8 19.0	-0.96 + 1.0	0.4/24.5	52395
2003 SZ ₂₆₅	2009 02 24.2	10 29.65 +12 47.7 21.6	-0.97 + 5.5	1.1/23.2	30180
2007 UG ₁₁	2009 02 24.2	10 29.67 +23 06.3 20.0	-0.79 + 6.2	3.8/19.8	52496
2006 UR ₂₃₁	2009 02 24.2	10 29.70 +17 16.3 21.2	-0.74 + 4.8	1.9/21.8	21872

2006 HA ₁₀₃	2009 02 24.2	10 29.70 +13 43.7 19.6	-0.97 + 7.3	1.9/22.9	52455	2007 UX ₈₂	2009 02 24.3	10 30.31 +05 46.2 19.8	-0.98 + 5.9	1.5/25.0	29947
2006 RZ ₄₁	2009 02 24.2	10 29.72 +04 24.6 21.6	-0.71 + 5.6	1.3/25.8	21637	2005 EL ₅₅	2009 02 24.3	10 30.31 +05 23.4 20.7	-0.84 + 7.7	1.2/25.7	28173
2005 EY ₁₃₀	2009 02 24.2	10 29.77 +07 29.4 20.3	-0.92 + 5.7	0.7/24.8	30222	2004 YS ₁₃	2009 02 24.3	10 30.32 +13 54.2 21.3	-0.97 + 6.7	1.8/23.0	76573
2002 GJ ₁₀₇	2009 02 24.2	10 29.78 +09 57.0 19.3	-0.92 + 9.9	0.2/24.1	27933	2001 JJ ₈	2009 02 24.3	10 30.34 -09 11.1 20.9	-0.83 + 5.2	5.1/02.1	12749
2007 RS ₂₈₀	2009 02 24.2	10 29.79 -04 11.2 20.7	-0.93 + 2.3	4.2/28.1	26497	2003 WX ₁₃₉	2009 02 24.3	10 30.37 -08 09.1 19.8	-0.89 + 4.6	5.3/01.8	35864
2006 FG ₁	2009 02 24.2	10 29.82 +07 02.7 20.9	-1.01 + 8.1	1.0/25.0	52450	2007 TU ₁₃₄	2009 02 24.3	10 30.38 +05 50.0 21.3	-0.97 + 6.0	1.2/25.4	30279
1998 QV ₅	2009 02 24.2	10 29.84 +05 44.5 20.7	-0.95 + 2.6	1.1/25.3	52294	2006 SU ₆₈	2009 02 24.3	10 30.38 +12 19.8 23.4	-0.76 + 4.2	0.7/23.5	21863
2007 UF ₉₀	2009 02 24.2	10 29.87 +10 19.0 21.2	-0.81 + 4.5	0.3/24.0	30312	2007 TZ ₁₈₂	2009 02 24.3	10 30.39 +03 42.1 20.2	-0.87 + 6.2	1.8/26.1	30285
1999 RU ₁₇	2009 02 24.2	10 29.89 +11 27.3 20.0	-1.14 + 2.2	0.7/23.8	52296	1998 RE ₆₈	2009 02 24.3	10 30.39 +13 13.3 20.4	-0.93 + 3.6	1.2/23.3	52295
2002 LB ₄₇	2009 02 24.2	10 29.91 +06 09.8 20.6	-0.89 + 4.8	0.9/25.2	52343	2006 OD ₁	2009 02 24.3	10 30.40 +18 37.7 21.2	-0.91 + 5.9	2.8/21.5	31931
2007 TG ₁₆₁	2009 02 24.2	10 29.93 +02 55.6 20.4	-0.91 + 7.6	2.3/26.3	35097	2003 NG ₇	2009 02 24.3	10 30.41 +21 21.4 20.5	-1.05 + 6.4	4.2/20.8	52366
2007 UQ ₉₄	2009 02 24.2	10 29.93 +03 06.8 21.6	-1.03 + 6.1	2.2/26.1	31603	2007 RE ₂₄₁	2009 02 24.4	10 30.32 -17 34.7 20.4	-0.84 +13.1	8.1/07.1	28321
2005 LO ₁	2009 02 24.2	10 29.97 +16 28.7 20.1	-0.76 + 7.2	2.0/22.0	29746	2005 ER ₂₄	2009 02 24.4	10 30.33 +13 06.0 19.1	-0.77 +10.3	1.6/23.1	52426
2002 VJ ₅₂	2009 02 24.2	10 29.99 +29 43.8 19.7	-0.92 + 4.1	6.2/18.0	52359	2007 VU ₁₇₉	2009 02 24.4	10 30.33 +09 18.6 21.4	-0.89 + 5.7	0.0/24.4	30333
2007 UU ₅₉	2009 02 24.2	10 29.99 -10 06.8 20.6	-0.84 + 5.8	6.0/02.6	30309	2001 VA ₂₄	2009 02 24.4	10 30.33 -12 49.5 19.9	-0.74 + 3.9	5.9/03.5	08107
2002 SJ ₁₂	2009 02 24.2	10 30.00 +26 07.1 19.9	-1.01 + 2.6	5.5/19.5	94847	2003 BT ₅₃	2009 02 24.4	10 30.34 -01 56.0 19.9	-0.79 + 3.1	3.4/27.7	37986
2007 RR ₁₁₇	2009 02 24.2	10 30.01 +11 49.3 20.0	-0.99 + 2.3	0.9/23.7	28935	2004 FQ ₉₂	2009 02 24.4	10 30.35 +02 29.7 19.8	-0.74 + 6.1	2.0/26.6	33422
2006 QW ₁₁₄	2009 02 24.2	10 30.01 -04 19.3 19.8	-0.96 + 2.3	4.5/27.9	09730	2002 US ₄₅	2009 02 24.4	10 30.37 +30 59.3 19.6	-1.00 + 1.7	7.4/18.3	52358
1999 RR ₄₃	2009 02 24.2	10 30.02 +19 50.4 20.6	-0.98 + 4.7	3.4/21.3	52296	2000 SQ ₃₀₈	2009 02 24.4	10 30.37 +03 57.5 20.7	-1.01 + 4.7	1.8/25.9	30114
2002 NO ₆₇	2009 02 24.2	10 30.03 +17 29.3 20.3	-0.91 + 6.9	2.6/21.8	52344	2005 GL ₃₉	2009 02 24.4	10 30.38 +12 06.1 20.7	-0.89 + 4.6	0.9/23.6	52434
2004 FF ₂₂	2009 02 24.3	10 29.97 +21 17.9 19.4	-0.98 + 1.2	3.6/21.1	11043	2007 VM ₂₃₈	2009 02 24.4	10 30.39 +15 46.1 20.0	-0.89 + 5.1	1.9/22.5	52503
2004 RV ₁₅₈	2009 02 24.3	10 29.97 +08 25.1 19.3	-1.12 + 3.5	0.4/24.6	52405	2006 PG ₄₃	2009 02 24.4	10 30.40 +46 47.0 20.6	-0.98 + 3.7	9.4/10.7	29770
2002 QL ₈₅	2009 02 24.3	10 29.98 +05 01.3 20.5	-0.88 + 4.5	1.4/25.6	52349	2005 JE ₃₃	2009 02 24.4	10 30.42 +07 59.1 20.2	-0.83 + 5.0	0.4/24.8	31915
2007 TW ₃₇₉	2009 02 24.3	10 29.98 +01 41.9 19.2	-0.97 + 4.2	3.4/26.5	52494	2000 RF ₂₅	2009 02 24.4	10 30.43 -06 18.5 19.9	-1.00 + 6.2	6.0/01.0	30112
2007 RN ₂₆₁	2009 02 24.3	10 29.98 +21 09.8 23.6	-1.00 + 3.8	3.5/21.0	31547	2004 XF ₉	2009 02 24.4	10 30.44 +24 28.2 20.1	-1.10 + 5.0	5.4/20.1	26008
2007 UQ ₉₃	2009 02 24.3	10 29.98 +23 18.9 20.0	-0.98 + 3.3	4.8/20.3	52498	2004 AM ₂₀	2009 02 24.4	10 30.44 +07 44.0 20.5	-0.88 + 3.9	0.6/24.9	52390
2005 EC ₂₈₀	2009 02 24.3	10 29.98 +32 05.2 19.6	-1.00 + 3.7	9.0/17.2	52432	2007 VC ₁₄	2009 02 24.4	10 30.48 +17 14.0 20.3	-0.92 + 4.6	2.8/22.1	31610
2007 RA ₁₁₈	2009 02 24.3	10 30.01 -02 11.0 20.3	-0.81 +10.1	4.2/28.3	28935	2004 BL ₆	2009 02 24.4	10 30.49 +05 04.8 20.2	-0.84 + 5.1	1.4/25.7	52390
2007 RO ₂₃₉	2009 02 24.3	10 30.01 +19 39.6 20.5	-1.03 + 7.2	3.6/21.2	52481	2007 VQ ₉₈	2009 02 24.4	10 30.49 +26 01.3 20.7	-0.89 + 2.4	5.3/19.6	37626
2003 SX ₃₁₃	2009 02 24.3	10 30.01 +13 23.8 22.1	-0.94 + 5.5	1.2/23.1	41124	2003 AA ₅₀	2009 02 24.4	10 30.51 +30 34.1 18.8	-0.80 + 7.3	6.5/16.9	52363
2001 ST ₁₅₁	2009 02 24.3	10 30.02 +25 33.5 20.4	-0.92 + 1.5	4.2/19.9	23750	2004 EO ₄₁	2009 02 24.4	10 30.51 +01 44.7 19.3	-0.73 + 6.7	2.2/26.9	52396
2003 UA ₃₂₄	2009 02 24.3	10 30.03 -01 46.3 18.1	-0.78 + 8.6	5.0/28.1	52381	2007 TZ ₂₁₃	2009 02 24.4	10 30.52 +04 38.5 20.4	-0.86 + 4.7	1.5/25.8	52491
2006 RR ₄	2009 02 24.3	10 30.03 +19 12.8 21.3	-0.77 + 2.5	2.3/21.5	11206	2007 VW ₅₇	2009 02 24.4	10 30.53 +09 16.1 20.1	-0.81 + 6.3	0.0/24.5	52501
2007 UP ₁₂₉	2009 02 24.3	10 30.06 +25 37.6 20.2	-0.83 + 4.0	5.1/19.3	52499	2007 UL ₉₇	2009 02 24.4	10 30.54 +14 09.7 22.2	-0.99 + 5.3	1.5/23.1	29955
2007 VV ₂₄₀	2009 02 24.3	10 30.11 +38 35.9 19.6	-0.86 + 5.3	7.9/14.0	52503	2005 MX ₄₈	2009 02 24.4	10 30.56 +12 15.0 20.6	-0.75 + 4.4	0.8/23.6	52441
2007 VW ₁₀	2009 02 24.3	10 30.11 +05 20.0 20.5	-0.81 + 6.1	1.3/25.6	52500	2007 VL ₁₆₁	2009 02 24.4	10 30.56 -03 01.4 20.5	-0.86 + 4.3	3.8/28.1	31998
2007 WE ₂	2009 02 24.3	10 30.12 -12 59.4 20.8	-0.76 + 4.5	6.3/03.7	32004	2007 UC ₁₃₃	2009 02 24.4	10 30.57 +04 41.9 20.7	-0.95 + 4.7	1.6/25.8	52499
2006 EZ ₁₆	2009 02 24.3	10 30.14 +18 51.8 19.9	-1.17 + 3.7	3.5/21.8	52449	2006 RN ₇₅	2009 02 24.4	10 30.57 +03 25.6 21.0	-0.71 + 7.1	1.8/26.4	14784
2000 AJ ₇₂	2009 02 24.3	10 30.15 +00 06.9 19.3	-0.89 + 5.2	3.2/27.1	33300	2003 SR ₆₆	2009 02 24.4	10 30.60 +03 23.3 21.4	-0.93 + 5.6	1.9/26.2	31853
2007 TY ₁₁₂	2009 02 24.3	10 30.17 +13 08.7 20.6	-1.06 + 1.5	1.2/23.4	33167	2003 UD ₂₆₅	2009 02 24.4	10 30.60 +22 25.9 20.2	-0.93 + 5.8	4.2/20.4	52381
2002 QF ₇	2009 02 24.3	10 30.17 +15 42.0 21.6	-0.86 + 5.1	1.7/22.4	31817	2002 TF ₂₉₀	2009 02 24.4	10 30.60 +12 54.4 20.2	-0.99 + 2.5	1.1/23.5	52357
2002 EX ₁₀₀	2009 02 24.3	10 30.17 +21 06.5 18.9	-1.05 + 4.4	5.1/21.0	52338	2006 QS ₂₉	2009 02 24.4	10 30.61 +16 00.0 20.4	-0.86 + 5.2	1.9/22.4	11187
2007 TZ ₁₆₁	2009 02 24.3	10 30.21 +28 18.4 20.1	-1.07 + 0.5	6.6/19.5	30282	2001 DU ₄₅	2009 02 24.4	10 30.63 +06 53.8 18.0	-0.79 +12.7	0.9/25.4	52314
2007 WE ₇	2009 02 24.3	10 30.24 +10 08.9 20.7	-0.82 + 3.5	0.2/24.1	35161	2001 UV ₉	2009 02 24.4	10 30.66 -10 55.1 20.1	-0.72 + 3.7	4.6/02.9	12774
2000 CL ₁₀₆	2009 02 24.3	10 30.25 +11 41.7 20.6	-0.87 + 5.6	0.7/23.7	35761	2006 ON ₁₈	2009 02 24.4	10 30.67 +29 08.8 20.7	-0.94 + 4.6	5.6/18.2	33036
2007 TS ₂₂₇	2009 02 24.3	10 30.26 +08 47.8 21.1	-0.88 + 4.8	0.2/24.5	29884	2007 TR ₃₆₆	2009 02 24.4	10 30.68 +05 55.8 20.0	-0.90 + 3.9	1.2/25.5	52494
2007 RC ₃₀₃	2009 02 24.3	10 30.26 +17 44.8 20.6	-0.88 + 4.7	2.6/21.9	52483	1997 WV ₂₄	2009 02 24.4	10 30.68 +16 07.6 21.0	-1.05 + 5.7	2.3/22.5	22657
1999 TZ ₃₂₀	2009 02 24.3	10 30.27 +04 48.2 21.5	-0.90 + 6.0	1.4/25.8	43100	2001 XM ₂₆₃	2009 02 24.4	10 30.69 -03 05.4 20.6	-0.74 + 4.6	3.4/28.3	10844
2007 WR	2009 02 24.3	10 30.29 +14 29.6 19.9	-0.85 + 5.0	1.7/22.8	52504	2005 LC ₁	2009 02 24.4	10 30.71 -03 34.0 20.1	-0.84 + 5.3	4.2/28.4	87680
2006 KH ₅₆	2009 02 24.3	10 30.29 +27 35.4 21.0	-0.92 + 4.7	4.9/18.8	35940	2003 SF ₅₃	2009 02 24.4	10 30.73 +02 36.7 20.9	-0.99 + 4.1	2.3/26.4	26667
2004 TR ₂₇₅	2009 02 24.3	10 30.30 +07 52.8 20.5	-1.00 + 6.1	11.0/17.0	52410	2007 VB ₂₀	2009 02 24.4	10 30.74 +05 25.3 20.7	-0.85 + 4.7	1.3/25.7	52500

2002 ND ₅₇	2009 02 24.4	10 30.74 +02 17.0 19.3	-1.05 + 0.4	2.6/26.2	52344
2006 HQ ₂₀	2009 02 24.4	10 30.81 +25 42.5 20.5	-1.18 + 4.7	5.9/19.7	04373
2007 TW ₅₅	2009 02 24.5	10 30.70 +02 27.4 21.2	-0.86 + 5.6	2.2/26.6	30271
2005 JR ₁₃₀	2009 02 24.5	10 30.72 +17 28.4 20.1	-0.87 + 4.9	2.6/22.0	52439
2005 CB ₇₄	2009 02 24.5	10 30.75 +07 52.4 19.9	-1.06 + 0.9	0.6/24.9	52425
1999 TJ ₁₉₃	2009 02 24.5	10 30.76 +06 19.4 19.1	-0.96 + 4.3	1.2/25.4	52297
2007 VB ₂₆₈	2009 02 24.5	10 30.78 +21 37.2 20.7	-1.01 + 6.5	4.2/20.7	52504
1998 TQ ₂₀	2009 02 24.5	10 30.83 +12 21.7 21.8	-0.87 + 4.8	0.9/23.6	34746
1999 TZ ₇₀	2009 02 24.5	10 30.84 +29 39.6 21.4	-1.14 + 1.8	7.2/18.9	26557
2000 SZ ₂₄₉	2009 02 24.5	10 30.87 +17 15.4 20.1	-0.77 + 3.9	2.0/22.1	52307
2005 GO ₂₃	2009 02 24.5	10 30.88 +01 19.9 19.7	-0.80 + 9.0	2.6/27.2	14734
2007 RN ₁₃₈	2009 02 24.5	10 30.88 +05 38.8 20.3	-0.94 + 6.5	1.3/25.6	30258
2005 ED ₁₉	2009 02 24.5	10 30.88 +08 01.3 19.6	-0.86 + 7.1	0.5/25.0	52426
2004 EO ₄₇	2009 02 24.5	10 30.88 +20 18.7 19.5	-0.91 + 2.2	3.5/21.5	52396
1999 VC ₁	2009 02 24.5	10 30.91 +09 38.4 21.2	-0.96 + 6.4	8.3/17.0	10713
2006 VZ ₆₄	2009 02 24.5	10 30.91 +18 41.9 20.6	-0.64 + 3.8	2.0/21.5	21654
2007 QN ₃	2009 02 24.5	10 30.93 +03 35.6 19.8	-0.97 + 7.2	2.2/26.3	28921
2001 TO ₂₃₀	2009 02 24.5	10 30.94 -02 55.4 19.6	-0.86 + 1.4	3.5/27.9	52324
2007 VP ₂₁₆	2009 02 24.5	10 30.97 +08 29.6 20.0	-0.79 + 4.1	0.3/24.8	52503
2005 EA ₂₄₆	2009 02 24.5	10 31.00 +07 41.0 19.7	-0.85 + 7.0	0.6/25.1	28876
2007 WF ₅₄	2009 02 24.5	10 31.05 +16 08.2 21.6	-0.79 + 4.8	1.9/22.5	41903
2007 TO ₂₄₂	2009 02 24.5	10 31.09 +16 02.1 21.7	-0.95 + 3.0	1.9/22.7	30291
2006 SU ₆₀	2009 02 24.5	10 31.10 +21 32.5 21.0	-0.76 + 4.2	2.9/20.7	52466
2002 GW ₈₃	2009 02 24.5	10 31.11 +16 16.1 19.4	-0.97 + 7.5	2.4/22.4	52340
2002 PS ₄₀	2009 02 24.5	10 31.12 -00 25.5 19.9	-0.90 + 2.7	2.7/27.3	31814
2001 SS ₃₆	2009 02 24.5	10 31.12 +15 08.0 20.4	-0.80 + 3.7	1.5/22.9	10792
2006 MY ₇	2009 02 24.5	10 31.13 +11 23.9 20.4	-0.86 + 5.9	0.7/24.0	31931
2000 WD ₁₁₀	2009 02 24.5	10 31.14 +13 35.5 20.3	-1.02 + 4.5	1.4/23.4	52310
2004 FN ₈₁	2009 02 24.5	10 31.15 +13 50.8 18.5	-0.72 + 9.1	1.5/23.0	52399
2007 TM ₁₅₃	2009 02 24.5	10 31.16 +07 42.3 20.7	-0.96 + 5.3	0.5/25.1	52489
2005 GC ₃₆	2009 02 24.5	10 31.17 +27 47.8 20.7	-1.27 - 1.8	6.6/20.5	89652
2006 MA ₁₃	2009 02 24.6	10 31.09 +30 57.4 19.7	-0.94 + 6.6	6.6/17.3	52460
2006 QG ₁₅₅	2009 02 24.6	10 31.13 +13 58.7 21.0	-0.79 + 3.6	1.2/23.2	09770
2003 UT ₆₅	2009 02 24.6	10 31.13 +12 32.9 19.2	-0.84 + 9.9	1.2/23.5	52377
2007 XM ₃₀	2009 02 24.6	10 31.14 +40 08.7 20.0	-0.88 + 4.6	8.1/13.6	52505
2001 UL ₈₅	2009 02 24.6	10 31.14 +05 25.9 20.2	-0.75 + 5.8	1.2/25.8	52325
2007 RH ₁₆₂	2009 02 24.6	10 31.16 -00 47.1 20.6	-0.75 + 8.3	2.9/28.1	28941
2003 WD ₅	2009 02 24.6	10 31.20 +19 37.0 22.5	-0.98 + 3.9	3.2/21.7	38001
2007 VG ₂₀₂	2009 02 24.6	10 31.21 +15 58.2 22.6	-0.81 + 5.9	1.7/22.5	30029
2007 RB ₄₅	2009 02 24.6	10 31.21 +02 43.8 21.7	-1.01 + 6.3	2.3/26.6	29788
2007 VM ₆₂	2009 02 24.6	10 31.21 +12 10.3 20.6	-1.01 + 5.5	0.9/23.8	33547
2007 UZ ₈₈	2009 02 24.6	10 31.23 +10 08.0 20.5	-0.86 + 5.1	0.3/24.4	52498
2007 TW ₁₄₂	2009 02 24.6	10 31.23 +05 03.6 20.8	-0.91 + 4.1	1.3/25.8	52489
1997 SO ₃₄	2009 02 24.6	10 31.24 +12 09.6 20.8	-0.85 + 4.2	0.8/23.8	30096
2006 QO ₁₆₅	2009 02 24.6	10 31.24 +05 48.3 19.5	-0.82 + 2.5	1.0/25.6	52464
2007 VD ₂₃₀	2009 02 24.6	10 31.27 +26 35.8 22.7	-0.98 + 4.2	4.9/19.5	32001
2000 VQ ₃	2009 02 24.6	10 31.32 +21 07.4 19.5	-1.07 + 3.7	4.7/21.4	52309
2007 UE ₉₆	2009 02 24.6	10 31.34 +00 21.9 19.8	-0.95 + 5.7	3.4/27.3	30312
2003 SW ₅₈	2009 02 24.6	10 31.35 -02 05.1 20.0	-0.93 + 5.6	4.0/28.1	43177
2005 JK ₉₉	2009 02 24.6	10 31.37 +05 49.2 21.0	-0.71 + 5.8	0.8/25.8	11101
2005 TK ₁₆	2009 02 24.6	10 31.37 +04 03.3 22.1	-0.58 + 3.8	1.0/26.3	09389

2005 AO ₃₁	2009 02 24.6	10 31.40 +12 59.7 19.4	-0.97 + 6.3	1.5/23.6	52420
2001 PA ₃₁	2009 02 24.6	10 31.41 -11 01.6 21.7	-0.87 + 4.9	6.0/02.7	07935
2002 TT ₃₂₈	2009 02 24.6	10 31.41 +16 17.2 21.1	-0.95 + 4.4	2.3/22.6	20294
2007 VS ₁₄₃	2009 02 24.6	10 31.41 +02 05.5 20.3	-0.82 + 5.8	2.3/26.9	30012
2007 PR ₄₄	2009 02 24.6	10 31.42 +10 27.9 21.0	-0.86 + 4.8	0.3/24.3	43286
2002 PY ₆₃	2009 02 24.6	10 31.48 -04 56.0 19.2	-1.00 + 1.4	4.9/28.4	31814
2007 RW ₂₅₆	2009 02 24.6	10 31.50 +16 31.4 19.5	-1.06 + 3.2	2.9/22.8	52481
2007 VM ₁₁₀	2009 02 24.6	10 31.52 +16 39.4 20.5	-0.82 + 4.2	2.0/22.5	33549
2001 RM ₈₄	2009 02 24.7	10 31.46 +02 32.9 19.9	-0.74 + 6.1	1.9/26.9	48838
2003 YR ₁₅₉	2009 02 24.7	10 31.47 -27 37.4 20.4	-1.05 + 0.5	11.5/08.5	74305
2004 GY ₄₇	2009 02 24.7	10 31.52 -08 55.5 20.4	-0.70 + 7.0	5.1/03.0	11053
2007 WA ₂	2009 02 24.7	10 31.54 +28 17.9 20.8	-0.88 + 4.1	5.6/18.8	35160
2006 SG ₃₁₆	2009 02 24.7	10 31.56 +19 13.8 20.1	-0.81 + 3.8	2.9/21.7	52467
2007 VV ₄₉	2009 02 24.7	10 31.60 -08 17.9 19.8	-0.81 + 3.9	6.3/02.1	29978
2007 TS ₅₂	2009 02 24.7	10 31.60 +06 57.0 19.9	-0.87 + 5.6	0.8/25.4	52486
2006 SM ₃₁₃	2009 02 24.7	10 31.61 +02 35.1 20.6	-0.71 + 6.3	1.8/26.9	33507
2005 QE ₈₈	2009 02 24.7	10 31.62 +08 38.8 23.4	-0.58 + 3.3	0.1/24.9	46301
2007 TW ₁₅₄	2009 02 24.7	10 31.62 +05 46.1 20.3	-0.89 + 5.3	1.1/25.8	52489
2004 XG ₉₄	2009 02 24.7	10 31.64 +23 40.2 20.7	-1.05 + 6.9	5.1/20.2	76556
2003 HS ₄₇	2009 02 24.7	10 31.65 +05 04.7 19.9	-0.99 + 7.2	1.4/26.0	28792
2007 TY ₂₄₅	2009 02 24.7	10 31.66 +18 46.4 21.2	-1.00 + 3.1	3.0/22.2	30291
2007 VR ₉₅	2009 02 24.7	10 31.67 -11 56.3 20.6	-0.85 + 3.2	6.2/03.2	33548
2004 XJ ₂₆	2009 02 24.7	10 31.68 +08 38.3 19.8	-1.05 + 4.8	9.8/17.0	52414
2003 SQ ₂₉₅	2009 02 24.7	10 31.70 +08 14.1 22.1	-0.98 + 3.9	0.3/25.0	42655
2006 FA ₃₀	2009 02 24.7	10 31.71 +06 31.7 20.9	-1.01 + 7.0	1.0/25.6	52450
2006 QH ₅₃	2009 02 24.7	10 31.72 -07 04.7 20.7	-0.96 + 2.4	4.7/01.1	33477
2007 VH ₂₃₅	2009 02 24.7	10 31.73 +07 16.4 21.1	-0.92 + 5.7	0.6/25.3	35142
2002 QJ ₁₂	2009 02 24.7	10 31.73 +04 29.8 21.0	-0.82 + 5.7	1.3/26.2	31817
2007 XE ₃	2009 02 24.7	10 31.74 +18 42.7 21.2	-0.90 + 5.5	2.7/21.9	33555
1994 AE ₅	2009 02 24.7	10 31.74 +09 10.5 20.9	-1.01 + 5.3	9.3/17.0	26548
2007 VX ₃₀	2009 02 24.7	10 31.76 -06 16.2 20.1	-0.78 + 4.5	4.7/01.7	36000
2000 RZ ₁₂	2009 02 24.7	10 31.80 -06 30.2 22.1	-0.73 + 2.8	3.4/01.5	33306
2000 SD ₁₀₄	2009 02 24.7	10 31.82 +10 59.3 20.8	-1.04 + 5.1	0.6/24.3	31771
2001 KE ₅₁	2009 02 24.7	10 31.82 -14 25.7 18.9	-0.86 + 4.5	9.6/04.1	52316
2007 TV ₁₂₁	2009 02 24.7	10 31.85 -07 37.2 20.2	-0.79 + 8.5	6.3/02.6	29857
2003 YL ₁₂	2009 02 24.7	10 31.85 -02 23.9 19.6	-1.00 + 1.1	4.1/27.8	95148
2007 TG ₂₃₂	2009 02 24.7	10 31.86 +06 25.5 20.6	-0.85 + 5.6	0.9/25.6	52491
2005 GQ ₁₃₆	2009 02 24.7	10 31.86 +12 53.1 21.0	-0.81 + 6.7	1.2/23.6	52436
2002 VT ₁₃₂	2009 02 24.7	10 31.87 -07 34.2 20.5	-0.87 + 4.0	5.0/01.7	08553
2007 UA ₁₀₄	2009 02 24.7	10 31.89 +10 12.0 21.7	-0.76 + 4.9	0.3/24.5	31604
2003 ST ₃₁₈	2009 02 24.7	10 31.89 +16 32.9 20.3	-1.06 + 4.1	2.6/22.8	52374
2000 DS ₅₇	2009 02 24.7	10 31.89 +07 36.0 18.7	-0.97 + 1.4	0.7/25.2	52301
2002 MJ ₅	2009 02 24.7	10 31.89 +16 30.3 21.2	-0.88 + 6.1	2.0/22.5	52344
2003 ST ₉₄	2009 02 24.7	10 31.89 +00 40.4 20.7	-0.97 + 4.3	2.9/27.2	30175
2002 TK ₂₀₅	2009 02 24.7	10 31.90 -19 21.1 20.6	-1.03 + 11.5	11.6/07.2	61453
2002 PY ₁₀₉	2009 02 24.7	10 31.91 +18 47.0 19.6	-0.89 + 8.0	3.0/21.7	52346
2007 TS ₃₆₀	2009 02 24.8	10 31.86 +08 46.0 20.8	-0.81 + 7.2	8.4/05.0	41378
2001 US ₂₂₂	2009 02 24.8	10 31.87 +16 14.9 20.9	-0.80 + 4.1	1.9/22.7	21770
2007 RS ₂₅₉	2009 02 24.8	10 31.87 +18 55.6 22.3	-0.94 + 4.5	2.8/22.0	41880
2000 UG ₇₃	2009 02 24.8	10 31.88 +01 49.5 20.0	-0.97 + 5.6	2.6/27.0	28712
2007 VF ₉₃	2009 02 24.8	10 31.89 -05 58.0 20.4	-0.90 + 3.9	4.6/01.3	31995

2002 GZ ₁₂₄	2009 02 24.8	10 31.89 -00 26.2 19.4	-0.91 + 7.7	4.1/27.9	52341	2004 FU ₁₃₀	2009 02 24.9	10 32.46 +22 06.1 18.8	-0.78 + 6.6	4.1/20.7	52399
2007 TJ ₁₁₄	2009 02 24.8	10 31.89 +13 57.8 20.2	-1.12 + 4.0	1.7/23.6	52488	2003 UW ₂₃₇	2009 02 24.9	10 32.48 +20 06.8 20.2	-0.96 + 4.7	3.4/21.7	52380
2005 GK ₂₈	2009 02 24.8	10 31.90 -10 43.7 20.1	-0.81 + 8.0	6.7/03.5	11091	2005 CE ₁₃	2009 02 24.9	10 32.48 +12 52.0 19.1	-0.93 + 5.1	1.6/23.9	52424
2002 CV ₇₃	2009 02 24.8	10 31.91 +15 33.1 19.2	-0.96 + 8.2	2.6/22.8	52334	2002 EU ₉₈	2009 02 24.9	10 32.50 +00 04.8 19.2	-0.75 + 9.3	4.4/28.1	29600
2003 YD ₁₁₂	2009 02 24.8	10 31.95 +15 50.0 21.2	-0.93 + 4.3	1.9/22.9	43197	2002 SV ₂₈	2009 02 24.9	10 32.52 +17 32.7 23.9	-0.86 + 4.3	2.0/22.5	77650
1996 TE ₃₆	2009 02 24.8	10 31.96 +02 48.9 20.9	-0.93 + 6.3	2.1/26.8	35748	2001 FG ₉₇	2009 02 24.9	10 32.53 +16 50.3 19.6	-0.93 + 7.3	2.7/22.5	52315
2005 AB ₅₄	2009 02 24.8	10 31.96 +12 28.0 19.2	-0.89 +10.0	1.3/23.8	52421	2007 UF ₂₄	2009 02 24.9	10 32.56 +20 18.7 20.6	-0.93 + 5.1	3.6/21.6	31986
2004 GY ₅₉	2009 02 24.8	10 31.99 -03 16.4 20.3	-0.71 + 7.7	4.4/01.1	32978	2005 GJ ₁₄₁	2009 02 24.9	10 32.57 +39 07.2 19.9	-1.02 + 6.7	10.5/13.5	87667
2001 UD ₁₀₈	2009 02 24.8	10 31.99 +28 06.4 21.1	-0.88 + 3.0	5.0/19.1	10821	2004 RE ₂₆₅	2009 02 24.9	10 32.58 +13 23.4 20.6	-1.12 + 4.9	1.7/23.8	52405
2007 RF ₁₄₉	2009 02 24.8	10 32.00 +10 00.6 20.9	-1.05 + 4.5	0.3/24.6	30259	2003 WX ₁₆₀	2009 02 24.9	10 32.59 +14 57.6 20.9	-0.88 + 5.3	2.3/23.2	00683
2002 RW ₁₀₃	2009 02 24.8	10 32.00 +19 53.3 20.3	-1.02 + 3.1	3.2/21.8	52351	2005 GS ₈₇	2009 02 24.9	10 32.60 +18 36.8 20.7	-0.87 + 5.9	3.3/22.0	52435
2004 FU ₁₁₂	2009 02 24.8	10 32.01 +23 18.6 19.3	-0.79 + 7.2	4.6/20.1	52399	2002 NA ₅₉	2009 02 24.9	10 32.60 +14 14.3 21.3	-0.88 + 5.2	1.5/23.5	42615
2003 VA	2009 02 24.8	10 32.01 -03 51.7 20.9	-0.89 + 5.2	4.5/28.8	38856	2004 XH ₃₀	2009 02 24.9	10 32.61 +08 25.3 19.9	-1.01 + 6.7	0.3/25.2	26009
2005 EF ₁₂₅	2009 02 24.8	10 32.02 +05 53.9 21.0	-0.84 + 6.8	1.1/25.9	52429	2000 SA ₁₃₃	2009 02 24.9	10 32.64 -00 10.5 20.3	-1.01 + 4.6	3.0/27.6	31771
2003 YO ₁₂	2009 02 24.8	10 32.03 +17 37.3 19.6	-0.99 + 2.3	2.9/22.6	52387	2002 GS ₈₈	2009 02 24.9	10 32.64 +29 10.0 19.0	-0.97 + 8.7	8.5/17.8	52340
2003 TU ₂₀	2009 02 24.8	10 32.06 +31 23.6 19.5	-1.14 + 1.0	8.4/19.0	52375	2007 RZ ₂₈₀	2009 02 24.9	10 32.64 -02 25.2 20.7	-0.96 + 3.4	3.7/28.2	41363
1999 FS ₈₃	2009 02 24.8	10 32.08 +10 14.1 21.8	-0.74 + 7.5	0.3/24.5	88681	2007 VD ₂₀₅	2009 02 24.9	10 32.66 +15 47.2 19.7	-0.93 + 4.9	2.6/23.0	52503
2005 BL ₃₂	2009 02 24.8	10 32.08 +09 38.9 21.5	-0.98 + 5.5	0.1/24.7	30217	2005 JP ₁₀₀	2009 02 25.0	10 32.60 +26 32.4 20.0	-0.95 + 3.9	5.5/19.7	29743
2007 TH ₄₈	2009 02 24.8	10 32.09 +08 46.0 21.9	-0.96 + 4.9	8.3/17.0	28965	2002 RN ₂₉	2009 02 25.0	10 32.61 +03 45.3 20.6	-0.85 + 4.6	1.6/26.6	35819
2003 RM ₃	2009 02 24.8	10 32.10 +11 01.0 21.3	-0.98 + 5.0	0.6/24.3	28020	2000 QU ₂₃	2009 02 25.0	10 32.62 +05 19.5 20.5	-0.95 + 7.5	1.3/26.2	28704
2003 SR ₃₄	2009 02 24.8	10 32.12 +05 53.9 20.9	-0.94 + 5.4	1.1/25.8	52369	2007 TA ₄₀	2009 02 25.0	10 32.62 -00 33.5 19.3	-0.78 + 7.5	3.5/28.2	52485
2001 SZ ₁₇₆	2009 02 24.8	10 32.13 -03 04.8 20.8	-0.69 + 6.9	3.0/01.0	10798	2006 JZ ₁₈	2009 02 25.0	10 32.63 +30 20.6 21.4	-0.97 + 4.3	5.9/18.5	30237
2007 RX ₂₉₀	2009 02 24.8	10 32.13 +23 06.6 21.6	-0.92 + 3.6	3.9/20.8	40182	2005 CP ₃₁	2009 02 25.0	10 32.64 +12 10.2 20.2	-0.96 + 5.2	1.0/24.1	52424
2006 QF ₁₆₁	2009 02 24.8	10 32.14 +08 30.3 20.7	-0.82 + 2.8	0.2/25.1	11203	2006 PZ ₂₂	2009 02 25.0	10 32.73 +27 25.7 20.8	-0.90 + 6.8	5.1/18.9	09606
2002 CC ₁₅₉	2009 02 24.8	10 32.16 +14 38.0 19.1	-1.03 + 4.4	2.4/23.4	24347	2007 TJ ₁₇₄	2009 02 25.0	10 32.74 +06 14.7 20.1	-0.87 + 5.7	1.0/25.9	52490
2002 PP ₈₉	2009 02 24.8	10 32.17 -06 47.8 20.3	-0.83 + 7.4	5.0/02.1	04208	2006 SU ₁₅	2009 02 25.0	10 32.75 +07 44.5 19.8	-0.77 + 3.6	0.4/25.5	52465
2003 UG ₁₄₅	2009 02 24.8	10 32.18 +01 55.2 19.9	-0.86 + 6.8	2.5/27.2	48908	2002 RY ₁₉	2009 02 25.0	10 32.77 +09 07.9 19.4	-0.80 + 7.9	0.0/25.0	52350
1999 VB ₈₉	2009 02 24.8	10 32.19 +26 30.2 21.4	-1.03 + 3.7	5.7/19.9	01986	2003 YA ₁₄₂	2009 02 25.0	10 32.78 +19 42.3 20.0	-0.99 + 2.2	3.8/22.2	30200
2005 ED ₁₂₉	2009 02 24.8	10 32.20 +06 01.0 20.3	-0.88 + 6.7	1.2/25.9	52429	2007 PZ ₄₅	2009 02 25.0	10 32.79 +10 12.8 21.9	-0.93 + 6.4	0.3/24.7	39280
2001 QB ₁₄₃	2009 02 24.8	10 32.20 +33 47.2 22.4	-0.84 + 3.9	5.3/16.9	25921	2002 RX ₉₆	2009 02 25.0	10 32.80 +08 06.6 20.7	-0.83 + 5.5	0.3/25.4	31820
2002 TJ ₂₀₀	2009 02 24.8	10 32.20 +15 32.7 20.3	-0.90 + 4.0	2.1/23.0	52356	2002 GL ₅₁	2009 02 25.0	10 32.82 +11 26.2 20.1	-0.99 + 6.5	0.9/24.4	22402
2007 RS ₁₈₂	2009 02 24.8	10 32.23 +14 47.1 21.5	-1.02 + 4.5	1.9/23.3	30260	2002 SP ₅₄	2009 02 25.0	10 32.88 +01 30.2 21.8	-0.84 + 4.8	2.2/27.3	31225
2007 VG ₁₁₀	2009 02 24.8	10 32.26 +07 57.1 21.3	-0.83 + 4.7	0.4/25.3	31624	2004 WJ ₁₂	2009 02 25.0	10 32.89 +05 49.4 18.8	-1.01 + 2.5	1.6/25.9	52413
2007 SQ ₁₈	2009 02 24.8	10 32.27 -07 57.9 21.1	-0.84 + 9.0	5.8/02.8	31561	2005 LK ₁₁	2009 02 25.0	10 32.90 +03 26.6 20.3	-0.73 + 4.0	1.5/26.8	31919
2001 OP ₃₇	2009 02 24.8	10 32.30 +23 54.9 19.9	-1.07 + 2.5	5.1/20.7	10772	2007 XF ₁	2009 02 25.0	10 32.90 +25 42.4 21.4	-0.84 + 4.2	4.4/20.0	41904
2005 SB ₁₉₆	2009 02 24.9	10 32.25 +15 39.1 21.6	-0.86 + 2.4	1.7/23.1	97835	2002 RH ₇₀	2009 02 25.0	10 32.91 +00 22.4 20.9	-0.79 + 6.2	2.3/27.9	31820
2007 RK ₁₄₀	2009 02 24.9	10 32.26 +11 38.0 20.7	-1.07 + 4.5	0.9/24.2	28938	2003 SA ₃₁₂	2009 02 25.0	10 32.91 +00 16.1 20.8	-0.98 + 4.8	3.0/27.6	37995
2003 SS ₃₂₈	2009 02 24.9	10 32.28 +12 34.7 21.9	-1.01 + 5.7	1.2/23.9	28810	2006 TE ₁₁₆	2009 02 25.0	10 32.95 +15 59.1 20.8	-0.74 + 6.1	1.9/22.8	52468
2003 UB ₁₅₀	2009 02 24.9	10 32.28 +07 24.1 20.7	-0.89 + 7.0	0.6/25.5	35857	2000 SH ₃₄₇	2009 02 25.0	10 32.96 -20 11.1 22.3	-0.69 + 3.4	5.8/06.8	10750
2007 TJ ₂₃₀	2009 02 24.9	10 32.29 +17 10.2 20.6	-0.88 + 5.3	2.7/22.5	28486	2007 RO ₆₀	2009 02 25.0	10 32.98 +02 55.5 21.3	-0.95 + 7.0	2.1/27.0	30256
2007 VJ	2009 02 24.9	10 32.32 +23 27.7 20.8	-0.96 + 3.4	4.8/20.8	52499	2004 XS ₁₄₂	2009 02 25.0	10 32.98 +13 21.2 21.2	-1.07 + 4.8	1.5/23.9	52417
2001 RA ₈₈	2009 02 24.9	10 32.33 +21 07.3 20.5	-0.88 + 2.3	3.2/21.5	52319	1999 VT ₁₂₄	2009 02 25.0	10 32.98 +10 35.4 20.4	-0.89 + 6.1	0.5/24.6	52298
2002 WL ₁	2009 02 24.9	10 32.34 +27 28.4 20.3	-0.94 + 3.4	5.2/19.4	52360	2003 UG ₄	2009 02 25.0	10 32.99 -14 48.5 19.5	-0.89 + 5.2	8.9/05.2	31859
2000 HN ₂₂	2009 02 24.9	10 32.37 +15 14.0 19.8	-1.12 + 5.2	2.2/23.2	52303	2007 TJ ₄₀	2009 02 25.0	10 33.02 +08 41.5 20.6	-0.97 + 6.6	0.1/25.2	52485
2002 WR ₂	2009 02 24.9	10 32.39 +27 09.2 19.7	-0.85 + 5.9	5.4/19.0	52360	2004 XJ ₂₀	2009 02 25.0	10 33.02 +05 43.3 19.7	-1.01 + 5.6	1.4/26.1	52414
2007 VG ₂₅	2009 02 24.9	10 32.39 +31 59.7 20.2	-0.96 + 1.4	6.2/18.4	36000	2007 TS ₄₀₅	2009 02 25.0	10 33.03 +13 59.8 21.5	-0.99 + 5.1	1.6/23.7	30302
2003 AN ₆₄	2009 02 24.9	10 32.40 +19 39.9 19.4	-0.92 + 2.0	3.4/22.1	52363	2007 RS ₂₉₀	2009 02 25.0	10 33.06 +25 35.1 21.9	-0.98 + 3.7	4.8/20.3	40182
2002 RO ₁₂₉	2009 02 24.9	10 32.41 +10 19.3 22.0	-0.86 + 4.3	0.3/24.6	50647	2003 QQ ₉₂	2009 02 25.0	10 33.06 +19 25.3 21.2	-0.95 + 5.6	3.0/22.0	33382
2007 TG ₂₆₈	2009 02 24.9	10 32.42 +18 06.9 21.5	-1.04 + 4.6	3.0/22.4	30293	2005 GR ₇₇	2009 02 25.0	10 33.07 +31 27.4 20.2	-1.00 + 3.9	6.7/18.0	52435
2004 RQ ₈₃	2009 02 24.9	10 32.43 +16 07.2 20.8	-1.16 + 3.6	2.7/23.1	00759	2007 VM ₁₆₉	2009 02 25.1	10 32.99 -13 20.1 20.3	-0.79 + 3.5	6.4/04.1	35130
2007 VM ₂₀₆	2009 02 24.9	10 32.44 +00 08.0 20.7	-1.00 + 4.4	3.2/27.5	36003	2002 QB ₁₄	2009 02 25.1	10 33.00 -03 53.6 20.0	-0.86 + 4.6	4.0/01.1	37960

2002 TQ ₇₆	2009 02 25.1	10 33.01 +00 30.9 20.0	-0.81 + 5.3	2.6/27.8	37969	2007 RG ₉₁	2009 02 25.2	10 33.81 +08 59.0 21.5	-0.95 + 6.2	0.0/25.3	26793
2002 HS ₃	2009 02 25.1	10 33.03 +11 33.2 19.2	-0.92 + 9.1	0.8/24.3	52342	2006 TL ₇₁	2009 02 25.3	10 33.73 +03 26.3 21.1	-0.74 + 4.2	1.4/27.0	31957
2002 PV ₁₃₆	2009 02 25.1	10 33.04 +15 31.7 19.9	-0.86 + 5.9	1.9/23.1	52346	2007 TZ ₃₃₇	2009 02 25.3	10 33.78 +16 53.0 21.1	-0.89 + 5.6	2.4/22.9	29906
2002 PS ₁₂₁	2009 02 25.1	10 33.05 +02 37.2 21.0	-0.88 + 6.6	2.1/27.1	03347	2002 RC ₂₅₅	2009 02 25.3	10 33.79 +08 14.9 21.1	-0.85 + 6.0	0.2/25.6	30153
2002 UL ₉	2009 02 25.1	10 33.05 -09 40.8 20.1	-0.87 + 2.6	5.2/02.7	33364	2007 RF ₂₀₅	2009 02 25.3	10 33.79 +04 27.3 20.7	-0.94 + 4.9	1.6/26.6	52480
2004 VJ ₈	2009 02 25.1	10 33.06 +11 07.2 19.1	-0.95 + 7.8	0.9/24.5	52411	2000 QY ₁₂₉	2009 02 25.3	10 33.81 +09 25.6 20.9	-0.76 + 7.3	0.1/25.2	90032
2003 SE ₆₃	2009 02 25.1	10 33.07 +03 22.1 21.5	-0.97 + 5.6	1.9/26.8	97671	2004 GA ₁₁	2009 02 25.3	10 33.84 -00 13.3 19.5	-0.71 + 8.8	2.8/28.5	52400
2007 PA ₃₄	2009 02 25.1	10 33.12 +08 21.7 20.6	-0.98 + 6.9	0.3/25.4	52472	1998 SP ₁₁₄	2009 02 25.3	10 33.87 +15 58.6 20.5	-0.93 + 5.1	2.0/23.3	10696
2007 TQ ₄₀₃	2009 02 25.1	10 33.16 +04 05.7 20.2	-0.86 + 4.7	1.6/26.6	35998	2007 UZ ₂₁	2009 02 25.3	10 33.87 +03 18.6 19.6	-0.78 + 5.9	2.0/27.1	33175
2005 EJ ₂₄₂	2009 02 25.1	10 33.17 +23 02.1 18.8	-0.91 + 7.6	5.2/20.5	52432	2001 QB ₂₃₅	2009 02 25.3	10 33.90 +07 59.5 20.7	-0.76 + 6.5	0.3/25.7	52318
2002 KM ₈	2009 02 25.1	10 33.19 +26 40.3 19.6	-1.03 +10.3	7.3/18.8	34010	2007 TM ₅₇	2009 02 25.3	10 33.93 +02 29.9 20.2	-0.77 + 5.5	2.1/27.4	30271
2006 TD ₂₀	2009 02 25.1	10 33.21 +14 11.1 20.5	-0.78 + 3.7	1.3/23.6	52467	2002 TM ₁₉₃	2009 02 25.3	10 33.96 +09 43.4 20.3	-0.88 + 3.9	0.2/25.2	52356
1998 RG ₃	2009 02 25.1	10 33.21 -02 20.1 20.8	-0.82 + 5.3	3.0/28.7	33290	2003 UP ₃₆	2009 02 25.3	10 33.96 -14 08.9 19.6	-0.91 + 5.2	7.9/05.0	28813
2000 QT ₉₇	2009 02 25.1	10 33.23 +00 31.5 20.0	-0.71 + 5.7	0.3/24.7	52304	2003 UH ₅₅	2009 02 25.3	10 33.99 -02 38.0 21.0	-0.95 + 4.1	3.8/28.8	57995
2006 KA ₈₈	2009 02 25.1	10 33.24 +05 23.3 20.9	-1.00 + 5.7	1.6/26.2	01831	1998 SX ₄₃	2009 02 25.3	10 33.99 +01 18.8 19.3	-0.82 + 8.1	2.6/27.9	35750
2001 TG ₂₁₁	2009 02 25.1	10 33.24 -00 58.4 19.5	-0.83 + 3.0	3.0/28.0	31794	2002 TA ₂₁	2009 02 25.3	10 34.00 +18 00.4 21.1	-0.88 + 4.3	2.4/22.7	89339
2007 RP ₂₅₉	2009 02 25.1	10 33.24 +11 02.7 21.1	-1.04 + 7.4	0.7/24.6	26492	2007 TM ₂₀₃	2009 02 25.3	10 34.01 +17 39.0 21.7	-0.82 + 4.2	2.5/22.8	30287
2003 UX ₁₂₅	2009 02 25.1	10 33.25 +16 06.3 20.4	-0.92 + 5.9	2.5/23.0	52378	2006 SQ ₇	2009 02 25.3	10 34.02 -03 04.6 22.5	-0.71 + 4.1	2.9/01.2	26194
2006 QC ₁₁₆	2009 02 25.1	10 33.27 -01 13.2 19.5	-0.79 + 3.4	3.0/28.2	35944	2004 XN ₁₁₉	2009 02 25.3	10 34.05 +04 14.6 19.2	-0.98 + 3.4	2.1/26.7	77795
2003 SZ ₁₆₀	2009 02 25.1	10 33.27 +09 58.9 21.7	-0.93 + 6.0	0.3/24.9	30177	2007 RH ₂₄₁	2009 02 25.3	10 34.06 +00 58.6 19.2	-0.79 +10.3	2.7/28.2	52481
2003 YT ₄	2009 02 25.1	10 33.28 +10 24.4 19.8	-0.89 + 6.6	0.4/24.8	52387	2007 RK ₈₂	2009 02 25.3	10 34.08 +11 48.7 21.9	-1.02 + 4.1	0.9/24.6	28302
2003 WZ ₁₁₅	2009 02 25.1	10 33.29 -11 45.3 19.6	-0.92 + 3.3	7.5/03.5	52384	2007 UH ₁₂	2009 02 25.3	10 34.09 +08 57.9 21.5	-1.04 + 5.2	0.0/25.4	29924
2007 VU ₂₆₈	2009 02 25.1	10 33.29 +34 54.9 20.2	-0.90 + 4.0	7.2/16.7	35149	2006 UG ₃₂₉	2009 02 25.3	10 34.09 +44 13.7 20.6	-1.07 + 2.4	9.1/12.9	24132
2002 EG ₁₅₂	2009 02 25.1	10 33.34 +13 05.9 19.9	-1.10 + 3.1	1.6/24.1	52339	2007 VQ ₅	2009 02 25.3	10 34.10 +16 24.9 20.2	-0.95 + 4.1	2.4/23.3	31990
2009 BH ₇₄	2009 02 25.1	10 33.38 +16 45.5 19.8	-0.86 + 6.6	2.5/22.8	52277	2003 UO ₃₃₆	2009 02 25.3	10 34.10 +07 34.8 20.8	-0.93 + 6.5	0.5/25.8	29667
2004 AL ₁₉	2009 02 25.2	10 33.36 -01 29.5 19.8	-0.99 + 1.1	3.7/27.8	11016	2006 HU ₉₅	2009 02 25.3	10 34.11 +08 15.7 21.5	-0.95 + 5.8	0.2/25.6	31929
2001 XX ₉₅	2009 02 25.2	10 33.36 +15 02.9 20.3	-1.09 + 6.0	2.3/23.5	69005	2002 OP ₁	2009 02 25.3	10 34.11 -07 59.4 21.5	-0.82 + 5.1	4.5/02.7	03333
2005 EF ₁₅₁	2009 02 25.2	10 33.36 +11 23.5 20.1	-0.85 + 7.0	0.8/24.5	52430	2007 TF ₁₇₀	2009 02 25.3	10 34.14 +11 55.0 21.2	-1.01 + 4.6	0.9/24.6	31979
2003 WX ₁₆₆	2009 02 25.2	10 33.45 -14 35.8 20.1	-0.94 + 2.4	8.0/04.4	28830	2003 SX ₁₁₃	2009 02 25.3	10 34.16 +01 25.9 20.7	-0.93 + 6.4	2.6/27.7	30176
2006 RF ₄₇	2009 02 25.2	10 33.46 +11 08.1 21.5	-0.75 + 4.7	0.5/24.6	52465	2005 ED ₇₇	2009 02 25.3	10 34.18 +09 57.1 20.2	-0.98 + 3.7	0.3/25.1	52428
2002 OC ₂₃	2009 02 25.2	10 33.47 -12 40.4 19.4	-0.90 + 3.4	6.7/03.7	33347	2007 TS ₄₂₀	2009 02 25.3	10 34.19 +34 15.1 20.2	-0.83 + 6.3	7.1/16.5	35998
2001 TQ ₁₀₈	2009 02 25.2	10 33.51 +14 40.5 20.4	-0.85 + 2.9	1.6/23.6	52323	2002 UX ₅₁	2009 02 25.4	10 34.11 -02 34.9 22.1	-0.85 + 4.2	3.3/28.9	30160
2006 KH ₁₀₇	2009 02 25.2	10 33.51 +21 57.1 20.6	-1.11 + 4.5	4.8/21.5	28904	2001 SS ₂₈₄	2009 02 25.4	10 34.12 -00 26.2 21.2	-0.73 + 7.1	2.7/28.5	04170
2007 VQ ₂₃₄	2009 02 25.2	10 33.55 +03 22.8 21.4	-0.82 + 5.3	1.6/27.0	35142	1999 TN ₁₈₅	2009 02 25.4	10 34.12 -11 22.4 20.7	-0.95 + 4.4	6.8/03.7	33295
2005 CU ₂₆	2009 02 25.2	10 33.55 +18 53.6 20.0	-0.87 + 9.3	3.6/21.9	52424	2005 EH ₃₁	2009 02 25.4	10 34.19 +29 25.9 19.8	-1.18 + 1.0	7.5/19.9	31905
2007 UE ₁₀	2009 02 25.2	10 33.58 +21 58.3 20.7	-1.06 + 5.9	4.5/21.4	52496	2002 RV ₈₇	2009 02 25.4	10 34.22 +05 55.8 20.1	-0.82 + 5.6	0.9/26.4	52351
1999 RB ₄₉	2009 02 25.2	10 33.60 -02 49.4 19.2	-0.99 - 0.9	3.5/28.0	47133	2007 VE ₁₀₁	2009 02 25.4	10 34.23 -16 16.4 21.7	-0.78 + 4.3	6.6/05.9	31995
2007 TD ₈	2009 02 25.2	10 33.61 +16 34.6 20.1	-1.02 + 6.7	2.6/23.0	52484	1997 OB ₁	2009 02 25.4	10 34.24 +07 49.8 20.1	-1.02 + 7.5	0.4/25.8	28682
2002 ND ₃₆	2009 02 25.2	10 33.61 +04 53.5 21.3	-0.86 + 5.6	1.2/26.5	74191	2000 FT ₇	2009 02 25.4	10 34.25 +63 19.1 18.7	-2.94 -15.1	26.2/18.1	50888
2007 TX ₄₁₈	2009 02 25.2	10 33.61 -01 18.2 20.3	-0.99 + 5.3	3.9/28.2	31592	2007 UJ ₁₁	2009 02 25.4	10 34.26 +14 18.0 20.6	-0.86 + 7.5	1.5/23.7	30304
2004 HZ ₅₁	2009 02 25.2	10 33.63 +28 15.7 19.1	-0.81 + 6.0	6.0/18.7	52401	2005 KS ₁₀	2009 02 25.4	10 34.27 -05 46.6 21.2	-0.70 + 6.5	3.5/02.4	11104
2003 UR ₂₀₁	2009 02 25.2	10 33.66 +20 00.0 19.9	-0.96 + 4.7	3.7/22.1	52379	2002 RX ₂₆	2009 02 25.4	10 34.30 +17 37.5 18.8	-1.70 - 4.1	4.1/24.0	52350
2007 TB ₅₈	2009 02 25.2	10 33.67 +17 51.3 20.1	-0.91 + 3.8	3.2/22.7	31975	2002 PQ ₁	2009 02 25.4	10 34.30 +13 42.0 20.7	-0.84 + 7.3	1.3/23.9	35596
2006 SO ₂₇	2009 02 25.2	10 33.70 -16 56.5 19.7	-1.06 + 0.2	8.5/03.7	30246	2003 UB ₁₀₃	2009 02 25.4	10 34.31 +14 38.0 19.1	-0.93 + 5.9	2.0/23.7	52378
2006 PQ ₂₈	2009 02 25.2	10 33.70 +42 20.6 21.3	-0.89 + 4.6	7.6/13.3	09610	2005 ES ₂₅₇	2009 02 25.4	10 34.34 +04 25.3 20.7	-0.85 + 5.7	1.5/26.8	28191
2004 VR ₅₃	2009 02 25.2	10 33.70 +19 39.2 18.7	-1.02 + 4.3	4.8/22.3	52412	2000 CD ₁₃₅	2009 02 25.4	10 34.34 +10 02.6 21.0	-0.86 + 6.1	0.3/25.1	35761
2003 SH ₃₅₂	2009 02 25.2	10 33.71 +12 48.9 21.6	-1.00 + 5.3	1.2/24.2	31858	2006 PK ₂₀	2009 02 25.4	10 34.35 +38 34.6 22.0	-0.99 + 3.8	7.2/15.5	11179
2006 SE ₃₇₃	2009 02 25.2	10 33.72 +13 26.0 21.0	-0.79 + 4.7	1.3/23.9	52467	2002 QK ₈₅	2009 02 25.4	10 34.36 +03 52.2 20.7	-0.90 + 3.9	1.7/26.9	52349
2006 WT ₈₂	2009 02 25.2	10 33.73 +23 45.3 21.2	-0.63 + 3.9	2.9/20.4	35050	2007 TL ₁₈	2009 02 25.4	10 34.39 +10 36.0 21.2	-0.94 + 6.4	0.5/25.0	28958
2006 QQ ₁₈₅	2009 02 25.2	10 33.76 +11 33.0 20.1	-0.86 + 2.0	0.7/24.6	41849	2006 KN ₇₈	2009 02 25.4	10 34.40 +17 13.3 19.8	-0.96 + 7.2	2.8/22.9	52459
2005 EW ₂₀₉	2009 02 25.2	10 33.78 +04 48.4 19.9	-0.88 + 5.9	1.6/26.6	28875	2002 RG ₈₇	2009 02 25.4	10 34.40 +15 17.0 21.6	-0.90 + 3.2	1.7/23.7	37964

2007 WH ₅₅	2009 02 25.4	10 34.40 +06 11.7 20.7	-0.88 + 5.0	0.8/26.3	36007
2007 TN ₁₂₉	2009 02 25.4	10 34.44 +22 02.8 19.9	-0.88 + 3.3	3.9/21.6	52488
2002 LH ₅₆	2009 02 25.4	10 34.45 -00 51.2 19.9	-0.82 + 7.9	2.7/28.7	02108
2001 VH ₁₆	2009 02 25.4	10 34.51 -05 21.3 20.4	-0.76 + 3.8	3.8/01.9	31797
2005 NQ ₈₅	2009 02 25.4	10 34.51 -01 18.0 20.6	-0.78 + 2.7	2.8/28.5	34842
2006 KE ₆	2009 02 25.4	10 34.52 +15 03.7 20.6	-1.01 + 5.7	2.1/23.7	30238
2007 XB ₅	2009 02 25.4	10 34.53 +13 54.3 22.1	-0.86 + 4.9	1.4/24.0	33555
2005 JV ₁₃₈	2009 02 25.4	10 34.54 +07 22.4 19.2	-0.82 + 5.2	0.5/26.0	52439
2003 UG ₃₁₅	2009 02 25.4	10 34.54 +07 29.0 21.7	-0.92 + 6.2	0.5/25.9	26688
2005 YQ ₄₇	2009 02 25.5	10 34.49 -18 47.6 19.3	-1.44 - 4.9	13.5/02.5	24048
2001 WP ₆₁	2009 02 25.5	10 34.53 -03 41.2 20.1	-0.75 + 4.3	3.6/01.4	31799
2003 UH ₂₄₂	2009 02 25.5	10 34.56 +16 00.2 21.1	-0.93 + 5.3	2.3/23.4	37999
2001 UF ₉₇	2009 02 25.5	10 34.56 +17 41.4 20.5	-0.79 + 3.9	2.3/22.9	31795
2001 VZ ₁₃₂	2009 02 25.5	10 34.59 -10 56.9 20.6	-0.75 + 3.3	5.2/03.7	08127
2006 SW ₅₃	2009 02 25.5	10 34.60 -11 42.0 21.8	-0.70 + 4.4	4.6/04.3	30246
2004 EY ₆₆	2009 02 25.5	10 34.62 +37 16.3 20.5	-1.07 + 1.0	7.3/16.8	86368
2003 WQ ₁	2009 02 25.5	10 34.64 +06 10.3 21.4	-0.90 + 5.2	0.9/26.4	26689
2004 TU ₁₃₆	2009 02 25.5	10 34.65 +10 55.0 20.9	-1.12 + 4.6	0.7/25.0	26715
2007 RK ₁₇₄	2009 02 25.5	10 34.65 +12 51.9 20.7	-0.93 + 6.2	1.3/24.4	26458
2002 VR ₂₇	2009 02 25.5	10 34.68 -06 49.9 19.5	-0.80 + 4.8	4.8/02.5	31833
2001 TA ₂₅₀	2009 02 25.5	10 34.70 +21 05.8 20.8	-0.86 + 3.6	3.4/21.9	08062
1996 HQ ₁	2009 02 25.5	10 34.72 -19 28.0 19.0	-1.01 +13.8	11.6/08.6	97327
2007 WS ₁₉	2009 02 25.5	10 34.72 +13 21.2 20.5	-0.83 + 5.8	1.3/24.2	52505
2004 TK ₁₁₂	2009 02 25.5	10 34.73 +32 11.9 18.9	-1.76 -13.2	12.2/23.8	52103
2002 BH ₃	2009 02 25.5	10 34.74 +31 08.9 19.3	-1.08 + 5.1	9.6/18.6	52333
2006 KU ₃	2009 02 25.5	10 34.75 +18 30.5 20.9	-1.01 + 4.8	3.0/22.8	28266
2007 TE ₃₁₇	2009 02 25.5	10 34.76 +00 08.2 20.5	-0.76 + 6.6	2.6/28.4	30295
2000 PT ₂₇	2009 02 25.5	10 34.78 -22 34.4 19.9	-1.07 + 2.0	9.6/06.8	43106
2007 UE ₈₆	2009 02 25.5	10 34.78 +17 19.2 21.2	-0.91 + 5.2	2.6/23.0	31988
2003 YS ₁₀₈	2009 02 25.5	10 34.78 +14 41.4 21.1	-0.93 + 4.8	1.8/23.9	52389
2000 TC ₄	2009 02 25.5	10 34.79 +12 05.9 20.4	-1.04 + 5.0	1.3/24.7	24315
2006 SP ₁₇₉	2009 02 25.5	10 34.84 +02 15.0 21.3	-0.72 + 6.5	1.9/27.8	21866
1998 QW ₇₆	2009 02 25.5	10 34.85 +03 30.8 19.8	-1.00 + 1.7	1.7/27.0	52295
2007 TC ₁₁₁	2009 02 25.5	10 34.86 +17 30.7 20.3	-1.11 + 0.7	2.9/23.5	52488
2005 GQ ₂₃	2009 02 25.5	10 34.87 +07 01.3 18.5	-0.71 +12.0	0.8/26.3	52434
2007 RB ₃₇	2009 02 25.5	10 34.88 +12 38.5 20.8	-0.95 + 6.4	1.2/24.5	52475
2006 TW ₈₄	2009 02 25.5	10 34.89 +15 40.6 20.8	-0.81 + 3.2	1.8/23.6	12489
2002 TY ₃₅₀	2009 02 25.5	10 34.90 -02 18.5 22.3	-0.80 + 5.8	3.0/01.1	97624
2003 AN ₇₄	2009 02 25.5	10 34.90 +41 10.7 19.4	-0.94 + 4.6	8.6/14.5	37984
2005 NZ ₁₂	2009 02 25.5	10 34.90 +11 38.9 20.4	-0.75 + 4.9	0.7/24.7	52441
2001 UR ₈₄	2009 02 25.5	10 34.91 -06 48.0 21.7	-0.71 + 5.0	3.7/02.7	10820
2001 XH ₉₄	2009 02 25.5	10 34.93 +17 04.8 20.5	-0.77 + 4.1	2.1/23.1	08157
2003 XB ₁	2009 02 25.5	10 34.93 +07 25.3 19.3	-0.95 + 3.6	0.5/26.0	52386
2005 GL ₄₅	2009 02 25.5	10 34.93 +27 21.2 19.8	-0.98 + 4.0	7.3/19.9	52434
2004 GA ₉	2009 02 25.5	10 34.93 +45 00.1 19.6	-1.32 - 3.5	12.4/16.2	31896
2007 VD ₇₉	2009 02 25.5	10 34.93 +08 45.9 20.9	-0.79 + 5.0	0.1/25.7	31994
2004 FM ₆	2009 02 25.5	10 34.94 -02 01.6 18.8	-0.87 +27.7	4.9/02.2	86387
2003 UW ₂₁₁	2009 02 25.5	10 34.96 +40 19.8 21.2	-1.18 + 1.5	9.7/16.4	28061
2000 TQ ₆₆	2009 02 25.6	10 34.87 +08 52.4 20.6	-1.00 + 5.6	0.0/25.6	52309
2007 RM ₂₄	2009 02 25.6	10 34.91 +09 31.1 19.9	-0.93 + 7.5	0.2/25.4	52475
2001 SQ ₃₄₉	2009 02 25.6	10 34.92 +21 33.7 20.5	-0.90 + 2.3	3.8/22.0	52322

2003 UU ₂₁₈	2009 02 25.6	10 34.95 +23 55.9 20.1	-0.96 + 5.4	4.9/21.0	52380
2002 TD ₁₁₆	2009 02 25.6	10 34.96 -06 56.1 19.1	-0.87 + 3.4	5.2/02.3	52355
2002 PP ₁₁₉	2009 02 25.6	10 35.00 +01 52.8 20.0	-0.97 + 2.8	2.4/27.5	10887
2002 TC ₈₄	2009 02 25.6	10 35.03 +04 28.0 21.2	-0.81 + 7.7	1.2/27.1	10920
2003 TY ₄₉	2009 02 25.6	10 35.03 -00 12.7 19.7	-0.99 + 2.7	3.0/28.1	48905
2001 XE ₁₈₁	2009 02 25.6	10 35.09 -01 12.7 19.7	-1.05 + 4.7	3.9/28.5	28741
2000 SW ₁₀₂	2009 02 25.6	10 35.09 +11 25.7 20.7	-1.05 + 4.5	0.9/25.0	72147
2001 SL ₆	2009 02 25.6	10 35.09 +08 04.4 20.4	-0.82 + 4.9	0.3/25.9	52320
2006 SU ₁₂₅	2009 02 25.6	10 35.09 +09 55.5 20.5	-0.70 + 6.5	0.3/25.3	52466
2006 SR ₁₁₂	2009 02 25.6	10 35.10 +09 32.6 20.7	-0.80 + 4.0	0.2/25.5	31480
2003 UA ₉₇	2009 02 25.6	10 35.13 +08 00.8 19.7	-0.94 + 4.5	0.3/25.9	52377
2002 RG ₂₄₈	2009 02 25.6	10 35.13 +10 20.6 20.7	-0.91 + 4.1	0.4/25.2	29616
2003 SN ₆₁	2009 02 25.6	10 35.14 +11 09.5 20.9	-0.94 + 6.1	0.7/25.0	37993
1993 TP ₅	2009 02 25.6	10 35.14 +04 11.7 21.1	-0.85 + 4.9	1.4/27.1	35745
2000 WP ₁₀₄	2009 02 25.6	10 35.15 +13 04.3 20.6	-0.96 + 7.1	1.4/24.4	52310
2001 VH ₁₀₅	2009 02 25.6	10 35.16 +05 51.8 19.7	-1.07 + 5.4	1.3/26.5	52327
2007 VE ₅₂	2009 02 25.6	10 35.17 +08 16.9 20.7	-0.86 + 4.4	0.2/25.9	31992
2001 UC ₁₃₇	2009 02 25.6	10 35.18 -06 11.0 19.2	-0.77 + 4.3	4.2/02.3	52326
2007 VE ₃₂	2009 02 25.6	10 35.20 -01 26.6 18.4	-0.80 + 3.3	3.9/28.7	52500
2007 VN ₁₀₁	2009 02 25.6	10 35.21 +07 10.7 20.6	-0.97 + 5.3	0.6/26.2	41401
2005 CU ₄₁	2009 02 25.6	10 35.21 +17 53.9 21.1	-0.92 + 7.3	2.9/22.8	02243
2006 HZ ₃₂	2009 02 25.6	10 35.22 +08 00.0 19.8	-1.06 + 6.6	0.4/25.9	52453
2006 SF ₃₈₁	2009 02 25.6	10 35.24 +13 02.6 21.7	-0.80 + 4.5	1.2/24.4	22566
2005 GT ₁₂₃	2009 02 25.6	10 35.25 +29 45.5 19.1	-0.95 + 6.1	7.2/18.6	52436
2006 RH ₃₄	2009 02 25.6	10 35.28 +02 09.2 21.0	-0.67 + 7.7	1.6/28.0	14782
2007 RZ ₈₀	2009 02 25.6	10 35.30 +01 45.4 20.1	-1.07 + 4.0	2.7/27.6	26398
2006 QK ₁₁	2009 02 25.6	10 35.31 +13 04.7 20.6	-0.79 + 4.4	1.2/24.4	52461
2003 QT ₃₁	2009 02 25.7	10 35.24 +06 16.4 20.6	-0.95 + 5.5	0.9/26.5	52367
2007 TV ₃₈₆	2009 02 25.7	10 35.26 +06 22.0 20.5	-1.00 + 6.3	0.9/26.5	41382
2007 WJ ₂₅	2009 02 25.7	10 35.27 +16 27.9 21.4	-0.85 + 5.2	2.2/23.4	35166
2004 VM ₇	2009 02 25.7	10 35.30 +12 32.3 19.6	-0.99 + 7.2	1.5/24.6	52411
2007 VM ₁₅₅	2009 02 25.7	10 35.32 +17 16.8 22.7	-1.03 + 4.7	2.6/23.3	30331
2001 UZ ₂₀₁	2009 02 25.7	10 35.33 -05 02.8 19.8	-0.74 + 5.6	4.0/02.2	52326
2006 PU ₂₃	2009 02 25.7	10 35.35 +14 46.8 20.3	-0.89 + 6.4	1.9/23.9	52461
2007 TK ₃₆₂	2009 02 25.7	10 35.38 +09 14.3 20.0	-0.82 + 5.1	0.1/25.6	33543
2006 SO ₁₉₉	2009 02 25.7	10 35.40 +04 47.1 21.1	-0.76 + 5.4	1.2/27.0	21644
2003 WV ₁₁₈	2009 02 25.7	10 35.41 +11 18.1 19.6	-0.92 + 4.4	0.8/25.0	52384
2005 EX ₁₆₇	2009 02 25.7	10 35.42 +07 35.1 20.0	-0.88 + 5.4	0.4/26.1	52430
2005 EF ₁₆₂	2009 02 25.7	10 35.43 +09 05.9 18.1	-1.08 + 1.1	0.1/25.7	52430
2005 AS ₇₃	2009 02 25.7	10 35.45 +11 26.5 21.0	-0.97 + 5.5	0.8/25.0	52421
2000 QQ ₄₁	2009 02 25.7	10 35.46 +07 36.9 20.4	-0.98 + 6.7	0.4/26.1	28704
2002 TZ ₃₄₃	2009 02 25.7	10 35.46 +04 07.0 20.8	-0.80 + 8.0	1.4/27.3	10931
2007 SB ₁₉	2009 02 25.7	10 35.50 +20 33.2 20.2	-0.95 + 2.4	3.7/22.5	52483
2002 TF ₁₀₉	2009 02 25.7	10 35.51 +14 51.2 20.1	-0.89 + 4.1	1.9/24.0	52355
2007 UY ₁₁	2009 02 25.7	10 35.53 -15 42.2 21.2	-0.87 + 4.9	6.9/05.8	33544
2002 SM ₆₅	2009 02 25.7	10 35.55 +14 15.9 24.1	-0.89 + 6.3	1.6/24.1	03409
2002 CU ₁₅₀	2009 02 25.7	10 35.56 +22 23.5 19.4	-1.05 + 5.2	5.6/21.8	52335
2007 RM ₁₀₉	2009 02 25.7	10 35.56 +09 07.5 21.0	-0.98 + 5.1	0.1/25.7	30257
2003 UD ₁₄₀	2009 02 25.7	10 35.56 -11 49.0 20.4	-0.81 +13.9	6.7/05.8	43188
2002 QX ₂₄	2009 02 25.7	10 35.58 -26 17.6 20.8	-0.87 + 3.3	9.2/10.0	37960
2002 RD ₁₉₄	2009 02 25.7	10 35.60 +10 58.4 20.2	-0.84 + 5.9	0.7/25.1	28769

2007 UB ₂₃	2009 02 25.7	10 35.62 +13 42.9 21.3	-0.97 + 5.9	1.6/24.3	31986	2004 XH ₁₅	2009 02 25.9	10 36.05 +21 08.4 20.5	-1.04 + 6.4	4.3/22.2	28858
1999 VB ₁₄₅	2009 02 25.7	10 35.62 +06 05.9 20.7	-0.96 + 4.9	0.9/26.6	26561	2005 MY ₂₀	2009 02 25.9	10 36.08 +06 50.3 20.1	-0.71 + 6.5	0.5/26.6	52440
2006 HV ₇₈	2009 02 25.7	10 35.63 +25 00.2 20.0	-1.17 + 4.5	6.6/21.0	52454	2007 TP ₁₂₆	2009 02 25.9	10 36.09 +05 46.9 21.3	-0.83 + 5.7	0.9/26.9	41885
2007 VT ₃₁₂	2009 02 25.7	10 35.64 +02 00.6 19.7	-0.93 + 5.4	2.7/27.8	41418	2007 RH ₂₀₉	2009 02 25.9	10 36.10 +25 15.5 18.5	-1.17 + 0.0	7.0/21.8	52480
2002 ET ₂₁	2009 02 25.7	10 35.65 +16 13.8 19.1	-0.91 + 8.9	3.3/23.4	52337	2002 RY ₂₄₄	2009 02 25.9	10 36.11 +13 48.4 19.2	-1.01 + 1.7	1.7/24.6	52353
2006 QL ₉₅	2009 02 25.7	10 35.65 +14 03.8 20.9	-0.87 + 6.7	1.5/24.1	52463	2003 WF ₁₀₄	2009 02 25.9	10 36.13 -08 07.9 21.5	-0.87 + 5.2	5.1/03.2	38002
2004 BO	2009 02 25.7	10 35.65 +22 21.8 21.3	-0.87 + 5.9	3.9/21.5	31341	2003 WC ₁₁₁	2009 02 25.9	10 36.14 +34 07.4 20.2	-1.10 + 1.8	9.1/18.5	28084
2004 LA ₂₂	2009 02 25.7	10 35.65 -30 05.2 19.8	-0.99 + 6.7	17.8/13.3	69734	2007 WR ₂₆	2009 02 25.9	10 36.14 +17 48.5 21.2	-0.80 + 4.8	2.6/23.1	32005
2002 GS ₄₅	2009 02 25.7	10 35.65 -18 41.6 20.5	-0.91 + 8.1	9.7/07.0	35575	2002 RE ₁₃₁	2009 02 25.9	10 36.14 +12 51.9 21.0	-0.97 + 1.9	1.3/24.9	52351
2002 SC ₆₀	2009 02 25.7	10 35.66 +18 01.3 19.7	-0.84 + 7.1	2.9/22.8	52354	2003 YP ₃₅	2009 02 25.9	10 36.15 +02 35.0 20.8	-0.88 + 5.4	1.8/27.8	31875
2006 SD ₄₀₃	2009 02 25.7	10 35.69 +21 37.6 21.0	-0.82 + 3.3	3.4/21.9	40702	2007 TZ ₈₆	2009 02 25.9	10 36.16 +03 12.7 20.8	-0.93 + 7.6	1.9/27.7	29850
2007 VO ₉₀	2009 02 25.7	10 35.70 +18 32.4 19.5	-0.82 + 4.6	3.1/22.8	52501	2000 SL ₃₀₁	2009 02 25.9	10 36.17 +06 07.9 20.6	-1.01 + 5.1	0.9/26.7	28710
2003 WS ₁₅₉	2009 02 25.7	10 35.70 +16 00.4 20.2	-0.91 + 5.8	2.4/23.6	52385	2002 LB ₁	2009 02 25.9	10 36.21 +17 44.1 20.2	-1.00 + 6.9	3.1/23.2	30143
2007 VG ₁₇₆	2009 02 25.8	10 35.62 +27 15.5 20.0	-0.86 + 5.9	5.4/19.7	33550	2007 UR ₄₆	2009 02 25.9	10 36.22 -00 18.9 20.8	-0.81 + 6.2	2.7/28.9	30307
2007 VS ₁₀₉	2009 02 25.8	10 35.62 -06 29.3 21.0	-0.79 + 4.8	4.5/02.7	33549	2005 GX ₁₅₀	2009 02 25.9	10 36.23 +13 21.4 19.7	-0.85 + 6.1	1.7/24.5	52436
2005 RU ₁₂	2009 02 25.8	10 35.64 +10 35.0 21.4	-0.77 + 4.2	0.5/25.3	89782	2003 BK ₈₈	2009 02 25.9	10 36.23 +19 42.9 19.2	-0.73 + 6.9	3.1/22.2	52364
2002 AX ₅₇	2009 02 25.8	10 35.67 -03 55.3 19.1	-1.07 + 0.8	6.2/01.1	27804	2005 EX ₁₁	2009 02 25.9	10 36.24 +13 29.6 19.3	-0.89 + 7.1	1.8/24.5	52426
2007 TG ₁₂₇	2009 02 25.8	10 35.70 +14 47.8 22.2	-1.02 + 5.5	1.9/24.1	40478	2002 TY ₁₈₆	2009 02 25.9	10 36.25 -18 56.7 21.1	-0.82 + 8.6	7.7/07.8	10924
2007 TL ₂₇₁	2009 02 25.8	10 35.71 +06 19.0 20.7	-0.88 + 5.3	0.8/26.6	52492	2007 VN ₁₃₃	2009 02 25.9	10 36.33 -02 41.6 19.5	-0.84 + 3.0	3.5/01.3	52502
1993 TX ₉	2009 02 25.8	10 35.71 +06 00.1 20.7	-0.86 + 4.5	0.9/26.7	52291	2004 FO ₈₅	2009 02 25.9	10 36.34 +30 39.5 20.6	-0.91 + 2.3	6.0/19.3	52399
2000 TK ₄₅	2009 02 25.8	10 35.73 +20 20.5 20.3	-1.02 + 6.9	4.0/22.3	52308	2003 SL ₁₂	2009 02 25.9	10 36.36 +11 16.4 20.8	-0.97 + 6.6	0.8/25.2	28023
2007 XS ₃₅	2009 02 25.8	10 35.74 -08 51.7 20.0	-0.91 + 3.3	5.6/02.9	36007	2007 TB ₃₆₇	2009 02 25.9	10 36.36 +31 20.2 19.6	-0.99 + 1.1	6.7/19.6	52494
2001 UG ₉₂	2009 02 25.8	10 35.74 -02 17.5 20.4	-0.72 + 5.2	3.0/01.4	31795	1999 VE ₁₆₇	2009 02 25.9	10 36.37 +17 24.2 21.5	-0.96 + 4.6	2.6/23.5	26562
2007 PQ ₂₇	2009 02 25.8	10 35.74 +00 55.9 21.7	-0.94 + 4.8	2.6/28.2	26322	2006 JO ₈₀	2009 02 25.9	10 36.39 +11 34.6 21.1	-0.97 + 6.2	0.9/25.2	31440
2001 TK ₁₆₃	2009 02 25.8	10 35.76 +26 55.0 19.8	-1.00 + 0.9	5.5/20.8	52324	2006 RA ₅₁	2009 02 25.9	10 36.41 +14 24.0 20.5	-0.82 + 3.6	1.6/24.3	09868
2005 EZ ₂₀₆	2009 02 25.8	10 35.78 +10 35.2 18.9	-0.97 + 3.4	0.7/25.4	52431	2005 GW ₁₈	2009 02 25.9	10 36.42 +07 56.1 20.9	-0.86 + 5.7	0.3/26.3	31911
2002 PJ ₁₀₄	2009 02 25.8	10 35.79 -02 30.9 21.8	-0.87 + 3.6	3.1/01.1	48248	2006 SL ₂₁₅	2009 02 25.9	10 36.42 +16 50.7 20.4	-0.77 + 4.3	2.1/23.5	52467
2001 SX ₅₃	2009 02 25.8	10 35.81 +24 46.6 19.9	-0.85 + 3.2	4.2/21.0	52320	2003 UW ₃₁₉	2009 02 25.9	10 36.42 +07 06.3 20.7	-0.92 + 6.9	0.6/26.5	52381
2005 JQ ₇₆	2009 02 25.8	10 35.83 +00 00.3 20.4	-0.82 + 5.1	2.9/28.6	14164	2007 TJ ₂₁₆	2009 02 25.9	10 36.45 +21 39.9 21.0	-0.95 + 3.3	3.8/22.3	30288
1997 TJ ₂₇	2009 02 25.8	10 35.84 +01 17.4 21.2	-0.99 + 6.7	2.8/28.1	31144	2007 RW ₂₈₈	2009 02 26.0	10 36.39 +00 49.2 21.6	-0.79 + 4.9	2.1/28.5	40712
2005 EM ₂₃₁	2009 02 25.8	10 35.86 +11 49.9 20.6	-0.94 + 4.9	1.0/25.0	52431	2007 TM ₃₈₃	2009 02 26.0	10 36.44 +12 08.3 22.4	-0.95 + 5.3	1.1/25.0	30300
2001 UW ₂₀₄	2009 02 25.8	10 35.88 -03 31.2 20.0	-0.74 + 4.7	3.6/01.8	31797	2000 TO ₂₀	2009 02 26.0	10 36.46 +17 53.7 19.6	-0.97 + 7.8	3.2/23.1	52308
2005 FD ₆	2009 02 25.8	10 35.89 +03 16.4 18.4	-0.70 +13.4	2.3/28.0	52433	2007 TQ ₁₈₆	2009 02 26.0	10 36.47 +00 21.7 20.8	-0.82 + 8.5	2.6/28.8	30285
2006 UH ₁₂₄	2009 02 25.8	10 35.90 -00 21.7 20.5	-0.78 + 3.1	2.3/28.6	33521	2007 TO ₅₄	2009 02 26.0	10 36.48 +24 03.0 21.5	-0.91 + 2.9	4.7/21.6	30270
2007 RE ₁₄₆	2009 02 25.8	10 35.91 +12 02.0 20.2	-0.95 + 6.4	1.1/24.9	52478	2006 SF ₃₉₆	2009 02 26.0	10 36.48 +02 35.6 19.9	-0.71 + 6.4	1.9/28.1	37530
2002 PW ₁₃₉	2009 02 25.8	10 35.93 +23 19.8 20.2	-0.87 + 7.9	4.2/21.0	52346	2002 RL ₉₈	2009 02 26.0	10 36.50 +01 57.0 21.2	-0.77 + 7.5	1.9/28.3	37964
2007 VK ₂₁₆	2009 02 25.8	10 35.93 +04 20.9 21.8	-0.96 + 5.5	1.4/27.2	42928	2006 KJ ₈₄	2009 02 26.0	10 36.50 +08 28.8 21.1	-0.84 + 6.4	0.1/26.1	52459
2007 TR ₂₃₁	2009 02 25.8	10 35.95 +12 28.6 20.1	-0.96 + 5.6	1.4/24.8	52491	2002 TA ₁₈₀	2009 02 26.0	10 36.50 +25 19.1 21.1	-0.92 + 2.7	3.9/21.2	41820
2003 WA ₁₆₇	2009 02 25.8	10 35.95 +16 11.9 19.8	-0.89 + 6.8	2.4/23.6	52386	2007 VP ₁₆₈	2009 02 26.0	10 36.54 +30 21.5 20.5	-0.96 + 4.7	6.1/19.1	31633
2005 EQ ₁₄₂	2009 02 25.8	10 35.97 +29 40.0 19.3	-1.16 + 0.0	8.9/20.2	28181	2004 BM ₆₁	2009 02 26.0	10 36.55 +18 53.4 19.9	-0.85 + 6.1	2.9/22.8	52391
2007 RA ₅₈	2009 02 25.8	10 35.97 +46 54.2 19.7	-1.29 - 2.0	11.6/15.3	31542	2007 TC ₂₂₃	2009 02 26.0	10 36.62 -05 48.0 20.6	-0.82 + 9.1	4.8/03.1	41886
2007 VM ₁₂₂	2009 02 25.8	10 35.98 +03 51.4 20.6	-0.93 + 4.9	1.7/27.3	31626	2007 TD ₃₃₉	2009 02 26.0	10 36.63 +10 03.0 21.4	-0.82 + 4.7	0.4/25.7	31983
2006 SX ₁₀₇	2009 02 25.8	10 35.99 +08 04.0 19.8	-0.69 + 8.7	0.2/26.1	52466	2002 RG ₂₆₁	2009 02 26.0	10 36.65 +02 42.3 20.7	-0.87 + 4.4	2.1/27.9	27969
1998 TF ₁	2009 02 25.8	10 35.99 +16 46.2 21.2	-0.91 + 4.2	2.5/23.6	31146	2003 WO ₂₂	2009 02 26.0	10 36.66 -19 34.0 18.9	-0.94 + 2.0	10.8/06.8	30189
2000 TX ₂₀	2009 02 25.8	10 35.99 +14 09.4 19.9	-1.00 + 9.2	1.9/24.2	02012	2007 VD ₄₇	2009 02 26.0	10 36.66 +16 39.1 21.5	-1.05 + 4.0	2.8/23.8	31992
2007 TM ₁₁₆	2009 02 25.8	10 36.02 +45 09.0 22.3	-1.44 - 0.9	10.3/16.2	26525	2004 FJ ₁₄₈	2009 02 26.0	10 36.67 -12 40.8 20.8	-0.70 + 7.9	5.7/05.6	14720
2003 UB ₃₂	2009 02 25.8	10 36.04 +12 24.8 22.2	-0.96 + 4.9	1.2/24.8	28049	2007 TR ₁₂₇	2009 02 26.0	10 36.68 +17 53.2 20.9	-1.07 + 5.5	3.3/23.4	30278
2007 WC ₂	2009 02 25.8	10 36.04 +24 03.9 20.1	-0.91 + 3.6	4.8/21.3	33554	2006 QR ₁₆₆	2009 02 26.0	10 36.68 -01 31.4 21.2	-0.84 + 6.8	3.0/01.3	20843
2004 FC ₁₄₃	2009 02 25.8	10 36.06 +53 11.1 20.3	-1.32 + 0.2	11.9/10.0	09003	2001 QC ₂₄₈	2009 02 26.0	10 36.69 +12 58.7 20.7	-0.78 + 3.8	1.1/24.8	29586
2004 GR ₇₁	2009 02 25.8	10 36.06 +15 30.0 20.1	-0.82 + 5.9	2.1/23.8	11054	2006 HE ₆₄	2009 02 26.0	10 36.72 +26 39.4 21.1	-1.09 + 4.8	6.0/20.6	31929
2004 VU ₅₇	2009 02 25.8	10 36.07 +21 25.3 19.6	-1.08 + 5.5	4.8/22.3	52412	2007 RA ₁₁₃	2009 02 26.0	10 36.73 +05 17.7 20.1	-0.91 + 8.1	1.2/27.2	52477

2007 VW ₁₁₈	2009 02 26.0	10 36.76 +12 14.5 20.4	-0.85 + 6.0	1.1/25.0	52502	2000 DE ₉₁	2009 02 26.2	10 37.28 +09 39.8 20.0	-0.85 + 6.2	0.3/25.9	52302
2007 TN ₁₂₇	2009 02 26.0	10 36.79 +02 28.6 21.4	-0.91 + 7.1	2.1/28.0	31978	2004 XU ₄₂	2009 02 26.2	10 37.29 +11 38.2 19.2	-1.03 + 3.5	1.2/25.4	52415
2006 SD ₂₆₀	2009 02 26.0	10 36.81 +10 37.1 21.6	-0.78 + 4.0	0.5/25.5	10132	2007 VJ ₂₂₆	2009 02 26.2	10 37.29 +09 42.1 21.0	-0.84 + 6.5	0.3/25.9	30336
2002 RZ ₂₇₅	2009 02 26.0	10 36.82 +05 35.2 20.2	-0.86 + 6.4	1.2/27.1	52353	2002 VA ₁₈	2009 02 26.2	10 37.30 +00 23.7 20.5	-0.80 + 5.5	2.5/28.9	37975
2002 TE ₁₉₃	2009 02 26.0	10 36.82 -10 44.8 21.5	-0.85 + 4.6	5.7/04.1	13963	2007 XK ₄₁	2009 02 26.2	10 37.32 +04 12.9 20.1	-0.85 + 4.2	1.4/27.6	31690
2003 SN ₃₀₁	2009 02 26.0	10 36.84 +14 44.3 19.8	-0.95 + 5.4	2.1/24.3	52374	2003 YM ₁₁₁	2009 02 26.2	10 37.32 +08 10.0 20.3	-0.90 + 4.9	0.2/26.4	52389
2005 WR ₁₈₀	2009 02 26.0	10 36.88 +58 46.4 19.7	-1.55 + 0.5	24.0/10.0	98014	2007 TA ₁₅₂	2009 02 26.2	10 37.34 +05 19.7 21.8	-1.02 + 6.1	1.2/27.2	28441
2002 LY ₂₉	2009 02 26.1	10 36.76 +13 48.1 20.5	-0.86 + 6.4	1.4/24.5	52343	2002 QQ ₃₀	2009 02 26.2	10 37.36 +11 24.1 22.1	-0.92 + 4.4	0.8/25.5	40675
2003 QC ₆₈	2009 02 26.1	10 36.76 +07 39.4 21.4	-0.95 + 5.3	0.4/26.4	37992	2000 UL ₂₈	2009 02 26.2	10 37.37 +19 43.2 18.4	-1.00 + 4.8	4.7/23.0	52309
2003 UM ₂₈₁	2009 02 26.1	10 36.76 +18 23.5 22.2	-0.96 + 4.7	3.0/23.3	58040	2005 BW ₂₃	2009 02 26.2	10 37.37 +12 25.6 19.8	-1.03 + 4.8	1.5/25.2	52422
2004 WG ₄	2009 02 26.1	10 36.81 +10 47.8 20.1	-1.02 + 6.7	0.8/25.5	52413	2000 SJ ₃₂₂	2009 02 26.2	10 37.38 +02 26.6 19.6	-0.91 + 8.9	2.5/28.3	35770
2002 SW ₅₅	2009 02 26.1	10 36.82 +19 09.4 20.8	-0.86 + 4.7	2.9/22.9	52354	2001 SU ₇₇	2009 02 26.2	10 37.41 +14 37.1 19.3	-0.88 + 2.4	1.8/24.6	52320
2006 FG ₇	2009 02 26.1	10 36.84 +18 13.4 20.1	-1.10 + 4.7	3.5/23.4	30236	2007 VG ₁₁₄	2009 02 26.2	10 37.44 -08 33.8 20.4	-0.79 + 5.2	5.4/03.8	30005
2003 UG ₁₈₈	2009 02 26.1	10 36.84 +24 39.6 19.7	-1.04 + 2.8	5.2/21.7	35858	2004 FR ₁₄₇	2009 02 26.2	10 37.46 -04 38.2 18.8	-0.85 + 2.1	5.2/02.1	52400
2002 SZ ₂₀	2009 02 26.1	10 36.86 +22 44.9 20.1	-1.04 + 0.8	4.6/22.5	37967	2007 TN ₁₄₈	2009 02 26.2	10 37.48 +13 30.0 21.3	-0.96 + 5.8	1.5/24.8	35095
2003 UF ₇₆	2009 02 26.1	10 36.87 -08 33.4 20.9	-0.93 + 4.4	5.6/03.4	31861	2003 SG ₃₂₉	2009 02 26.2	10 37.49 +07 52.4 22.3	-0.95 + 4.8	0.3/26.5	28041
2003 YQ ₁₇	2009 02 26.1	10 36.89 -24 48.9 20.8	-0.97 + 1.6	8.2/08.5	33400	2007 RO ₁₀₃	2009 02 26.2	10 37.50 +10 38.8 20.9	-1.00 + 4.9	0.7/25.7	28934
2007 TZ ₄₀	2009 02 26.1	10 36.90 +23 43.8 20.1	-0.88 + 3.3	4.6/21.7	30269	2007 RW ₄₀	2009 02 26.2	10 37.50 +13 13.7 22.2	-1.04 + 5.3	1.5/25.0	30256
2007 TD ₄₁₄	2009 02 26.1	10 36.92 +16 45.7 20.7	-0.85 + 3.8	2.3/23.8	30302	2004 EY ₅₂	2009 02 26.2	10 37.50 +19 23.6 19.6	-0.91 + 2.2	3.5/23.3	52397
2002 EK ₁₄₇	2009 02 26.1	10 36.93 +15 38.5 20.1	-1.10 + 2.7	2.8/24.3	37954	2006 JV ₂₇	2009 02 26.2	10 37.52 +16 24.3 20.1	-0.98 + 5.7	2.6/24.0	52456
2006 QJ ₁₆₆	2009 02 26.1	10 36.95 +16 04.1 19.8	-0.90 + 1.5	2.0/24.1	09780	2000 UP ₁₀₇	2009 02 26.2	10 37.57 +17 26.3 20.4	-0.98 + 6.8	2.9/23.6	28713
2006 KP ₁₂₁	2009 02 26.1	10 36.98 +22 32.5 21.0	-0.83 + 6.3	3.3/21.6	52459	2001 FL	2009 02 26.2	10 37.58 +44 51.8 19.3	-1.79 - 2.2	16.1/16.4	52315
2003 SJ ₁₄₉	2009 02 26.1	10 37.00 +06 25.8 20.7	-0.89 + 7.1	0.8/26.9	00538	2002 AJ ₁₈₃	2009 02 26.2	10 37.59 +02 25.8 20.0	-0.81 + 2.5	1.6/28.1	31805
2004 FK ₄₆	2009 02 26.1	10 37.00 +16 50.2 19.8	-0.86 + 3.9	2.7/23.7	52398	2007 QB ₇	2009 02 26.2	10 37.61 +12 44.8 20.4	-1.09 + 3.9	1.5/25.2	28922
2002 PL ₈₁	2009 02 26.1	10 37.00 +01 49.7 20.7	-0.84 + 7.5	2.2/28.4	28759	2006 SF ₃₆₀	2009 02 26.3	10 37.52 +00 41.7 19.9	-0.72 + 4.6	2.1/28.8	22833
2007 VN ₁₂	2009 02 26.1	10 37.01 -09 37.7 22.1	-0.86 + 5.0	5.2/04.0	31991	2005 EW ₁₈₂	2009 02 26.3	10 37.52 +05 49.6 20.2	-0.89 + 6.2	0.9/27.2	52430
2004 ED ₃₁	2009 02 26.1	10 37.01 -06 29.1 19.2	-0.95 +23.7	6.5/04.3	22771	2007 TZ ₃₉	2009 02 26.3	10 37.53 +15 05.0 21.8	-0.94 + 4.9	2.0/24.4	28368
2005 EC ₄₇	2009 02 26.1	10 37.05 +04 52.3 19.2	-0.79 + 9.4	1.6/27.5	42741	2004 FL ₉₂	2009 02 26.3	10 37.53 +01 20.0 19.9	-0.71 + 8.0	2.2/28.8	11047
2002 TZ ₃₀₉	2009 02 26.1	10 37.07 +30 27.8 20.7	-0.96 + 3.2	6.7/19.6	30158	2006 RP ₁₀₀	2009 02 26.3	10 37.53 +25 01.1 21.8	-0.91 + 1.8	4.0/21.6	09924
1996 XK ₂	2009 02 26.1	10 37.12 -15 29.1 19.6	-0.75 + 5.5	7.9/06.7	31750	2001 SO ₂₂₇	2009 02 26.3	10 37.57 +12 15.2 20.9	-0.80 + 3.9	1.0/25.2	31790
1999 VP ₃₈	2009 02 26.1	10 37.13 +20 42.9 20.7	-0.99 + 4.9	4.2/22.7	57714	2001 RF ₂	2009 02 26.3	10 37.61 -17 50.6 21.0	-0.85 + 1.9	6.3/06.6	31786
2002 GS ₄₂	2009 02 26.1	10 37.14 +14 34.2 19.4	-1.02 + 5.0	2.5/24.5	29600	2006 SV ₈	2009 02 26.3	10 37.61 -04 38.6 20.3	-0.67 + 7.2	3.5/02.9	26194
2007 RF ₄₁	2009 02 26.1	10 37.14 +16 01.6 19.7	-1.09 + 3.3	2.9/24.2	30256	2000 SA ₄₁	2009 02 26.3	10 37.65 +10 41.4 21.1	-1.05 + 4.1	0.7/25.8	28707
2002 RK ₉₉	2009 02 26.1	10 37.16 -11 54.6 20.7	-0.76 + 9.2	5.6/05.6	75572	2007 TH ₁₂₃	2009 02 26.3	10 37.66 +06 38.4 20.4	-0.83 + 6.3	0.7/27.0	52488
2002 SC ₅₁	2009 02 26.1	10 37.17 -15 25.6 19.3	-0.95 +20.0	10.0/08.2	94849	2001 YS ₇₈	2009 02 26.3	10 37.66 +13 48.2 19.6	-1.05 + 4.6	2.4/24.9	52330
2003 UV ₃₃₇	2009 02 26.1	10 37.20 +10 25.6 21.3	-0.94 + 5.3	0.6/25.7	25952	2006 OU ₃	2009 02 26.3	10 37.66 +06 54.3 20.5	-0.87 + 5.2	0.6/26.9	52460
2007 TN ₁₀₈	2009 02 26.1	10 37.20 +00 50.4 20.3	-0.95 + 5.3	2.7/28.5	35091	2007 TR ₃₃₃	2009 02 26.3	10 37.70 +16 15.2 21.8	-0.88 + 4.1	2.2/24.1	30297
1998 SB ₃₈	2009 02 26.1	10 37.20 +07 29.4 21.3	-0.85 + 5.7	0.4/26.6	30097	2005 HN ₉	2009 02 26.3	10 37.70 +04 55.3 19.4	-0.83 + 6.3	1.3/27.5	52437
2007 BQ ₂	2009 02 26.2	10 37.13 -16 42.7 20.0	-0.80 + 2.5	6.5/06.1	30251	2006 KJ ₇	2009 02 26.3	10 37.73 +18 42.5 20.4	-1.01 + 5.4	3.9/23.4	01786
2002 GN ₈₆	2009 02 26.2	10 37.14 +08 37.7 19.6	-0.90 + 8.7	0.0/26.2	89272	2007 RN ₂₈₄	2009 02 26.3	10 37.73 +08 33.7 21.0	-0.90 + 5.7	0.0/26.4	31552
2007 VO ₂₂₉	2009 02 26.2	10 37.15 +19 54.5 21.1	-1.02 + 5.0	3.7/22.9	52503	2003 SU ₂₆₄	2009 02 26.3	10 37.74 +12 37.3 20.6	-0.96 + 6.6	1.4/25.1	52373
1999 VV ₁₈₈	2009 02 26.2	10 37.16 +23 52.6 19.7	-0.95 + 5.5	5.0/21.5	52299	2002 EQ ₄₈	2009 02 26.3	10 37.76 +05 44.7 19.5	-0.94 + 6.9	1.3/27.2	52337
2000 RV ₁₆	2009 02 26.2	10 37.17 +00 34.6 21.0	-1.01 + 5.3	2.8/28.5	35766	2006 QC ₁₈	2009 02 26.3	10 37.76 +16 45.9 20.5	-0.90 + 5.8	2.5/23.8	52462
2006 UV ₂₂₂	2009 02 26.2	10 37.17 -08 46.8 19.8	-0.73 + 5.0	5.0/03.9	24508	2007 TJ ₂₁₄	2009 02 26.3	10 37.78 +11 50.9 19.8	-0.89 + 3.7	1.1/25.4	52491
2002 YE ₁₀	2009 02 26.2	10 37.18 +04 18.1 19.6	-0.81 + 4.2	1.4/27.5	52363	2007 VO ₉₉	2009 02 26.3	10 37.80 +16 45.7 19.8	-0.90 + 3.7	2.5/24.0	30000
2005 GC ₂₈	2009 02 26.2	10 37.18 -08 12.0 19.7	-0.79 + 7.7	5.6/03.9	28200	2005 GX ₁₆₄	2009 02 26.3	10 37.80 +25 43.4 20.2	-0.95 + 2.7	5.2/21.4	30229
2007 RP ₃₀₀	2009 02 26.2	10 37.21 +04 49.9 19.9	-0.95 + 8.4	1.6/27.4	50057	2007 UT ₄₆	2009 02 26.3	10 37.81 +14 17.0 20.3	-0.89 + 5.3	1.8/24.7	52497
2007 TW ₃₈₉	2009 02 26.2	10 37.21 -15 33.1 20.0	-0.78 + 9.6	8.0/07.3	41382	2001 UK ₃₈	2009 02 26.3	10 37.82 +08 33.5 20.4	-0.76 + 4.7	0.0/26.4	52325
2006 TW ₅₉	2009 02 26.2	10 37.21 +05 43.9 21.6	-0.73 + 3.9	0.7/27.1	42839	2004 HD ₁₀	2009 02 26.3	10 37.88 -25 59.6 20.0	-0.73 + 6.0	9.8/11.2	09023
2003 AC ₃₇	2009 02 26.2	10 37.22 +21 38.3 20.0	-0.77 + 7.3	4.2/21.8	52363	2005 GN ₇₈	2009 02 26.3	10 37.89 +24 47.8 18.7	-0.82 + 9.2	6.0/20.6	52435
2007 SB ₆	2009 02 26.2	10 37.26 +04 08.4 21.6	-1.01 + 6.3	1.6/27.6	30263	2001 SG ₂₅₈	2009 02 26.3	10 37.90 -02 59.6 19.9	-0.69 +11.0	3.7/02.7	29591

2004 XP ₂₈	2009 02 26.3	10 37.90 +06 27.6 19.6	-1.01 + 5.6	0.8/27.0	52414	2005 SM ₂₈₄	2009 02 26.5	10 38.44 +22 53.1 21.2	-0.68 + 4.0	3.4/21.8	42769
2006 RN ₁	2009 02 26.3	10 37.92 +22 37.5 20.4	-0.84 + 5.7	3.8/21.8	52464	2003 WM ₂₇	2009 02 26.5	10 38.44 +09 46.9 22.3	-0.95 + 4.8	0.3/26.2	30190
2002 TX ₂₁₂	2009 02 26.3	10 37.93 +29 46.1 20.1	-0.95 + 4.3	6.0/19.7	31829	2006 HW ₁₁₆	2009 02 26.5	10 38.47 -00 39.1 20.6	-0.97 + 6.5	3.6/01.3	31929
1999 NA ₄₃	2009 02 26.3	10 37.94 -16 50.3 21.2	-0.70 + 4.9	5.6/06.9	97347	2007 RM ₂₉₅	2009 02 26.5	10 38.47 +14 07.4 19.5	-1.06 + 4.0	2.4/25.0	52482
2003 YO ₁₇₀	2009 02 26.3	10 37.94 +20 08.3 19.8	-0.91 + 4.6	3.8/22.9	52390	2005 GW ₉₉	2009 02 26.5	10 38.49 +03 55.3 19.0	-1.02 + 0.9	1.8/27.7	52435
2007 RW ₂₈₆	2009 02 26.3	10 37.94 +23 48.9 21.4	-1.07 + 1.9	4.8/22.4	40712	2005 EN ₂₉₂	2009 02 26.5	10 38.52 +33 06.8 19.3	-1.06 + 4.1	8.7/18.4	52433
2005 QR ₁₆	2009 02 26.3	10 37.96 +22 42.6 19.9	-1.11 - 0.5	4.3/22.8	04339	2007 TL ₄₃	2009 02 26.5	10 38.52 +20 05.2 20.3	-0.92 + 4.4	3.8/23.1	52485
2004 HN ₃₃	2009 02 26.4	10 37.89 -14 02.1 20.1	-0.71 + 7.3	5.9/06.3	11056	2001 TH ₈₅	2009 02 26.5	10 38.53 -04 49.6 20.8	-0.72 + 5.9	3.8/03.0	66222
2005 GU ₁₀₉	2009 02 26.4	10 37.91 -03 03.5 20.3	-0.78 + 9.1	4.2/02.5	26743	2007 UL ₁₀₇	2009 02 26.5	10 38.54 +25 10.3 19.9	-0.84 + 4.3	4.8/21.4	52499
2000 CJ ₁₁₉	2009 02 26.4	10 37.91 +07 00.2 19.5	-0.94 + 2.9	0.6/26.9	52301	2007 UU ₁₁₈	2009 02 26.5	10 38.57 +20 13.5 20.1	-1.01 + 2.2	4.3/23.4	33546
2004 RP ₁₉₅	2009 02 26.4	10 37.92 +12 23.5 19.8	-1.15 + 3.3	1.4/25.4	52405	2003 YL ₁₆₉	2009 02 26.5	10 38.57 +34 18.9 20.4	-0.98 + 4.6	8.4/18.1	41137
2005 EO ₁₀	2009 02 26.4	10 37.92 +02 36.0 19.7	-0.80 + 9.2	2.4/28.5	38875	2002 GO ₁₆₃	2009 02 26.5	10 38.59 +00 31.2 18.7	-0.79 +11.8	3.5/01.5	26620
2001 SG ₁₃₂	2009 02 26.4	10 37.92 +14 02.2 21.7	-0.82 + 2.7	1.3/24.9	23743	2003 UA ₆₆	2009 02 26.5	10 38.59 +30 55.5 20.5	-1.01 + 4.8	7.4/19.6	26680
2002 PT ₆₀	2009 02 26.4	10 37.95 +15 43.8 20.5	-0.95 + 2.1	1.9/24.5	10885	2003 UM ₄₁	2009 02 26.5	10 38.60 +10 02.3 21.3	-0.94 + 5.3	0.5/26.1	28813
2002 TC ₁₇₆	2009 02 26.4	10 37.97 -08 35.6 19.6	-0.85 + 3.9	5.2/03.8	31828	2004 GW ₂	2009 02 26.5	10 38.62 +32 13.3 21.7	-0.89 + 3.3	7.2/18.9	30212
2003 SP ₂₉₄	2009 02 26.4	10 37.99 +05 41.8 21.0	-0.87 + 6.8	0.9/27.3	28809	2004 BM ₆₀	2009 02 26.5	10 38.64 -11 14.4 20.6	-0.95 + 1.6	5.8/03.9	30204
2005 ER ₁₃₂	2009 02 26.4	10 38.02 +04 22.5 19.4	-0.97 + 3.2	1.5/27.6	52429	2001 QY ₁₁₀	2009 02 26.5	10 38.64 -02 43.9 20.4	-0.87 + 2.2	3.3/02.0	35781
2001 SX ₂₅₈	2009 02 26.4	10 38.02 -01 26.0 21.3	-0.72 + 7.1	2.9/02.0	31790	2007 TC ₁₆	2009 02 26.5	10 38.65 +09 03.3 20.9	-0.84 + 6.2	0.1/26.4	30266
2002 SR ₄₆	2009 02 26.4	10 38.10 +17 16.8 20.8	-0.86 + 4.7	2.3/23.8	10914	2002 PL ₁₁₂	2009 02 26.5	10 38.67 +16 15.1 20.5	-0.83 + 8.4	2.3/24.0	74201
2001 TN ₁₆₁	2009 02 26.4	10 38.10 -03 01.9 21.3	-0.73 + 6.2	3.1/02.3	10812	2007 UO ₁₂₉	2009 02 26.5	10 38.69 +06 22.1 20.7	-0.81 + 5.0	0.7/27.3	41393
2003 QU ₁₀	2009 02 26.4	10 38.12 +09 02.2 23.1	-0.92 + 5.2	0.1/26.3	28795	2005 GE ₁₅₃	2009 02 26.5	10 38.69 +25 16.4 19.6	-0.92 + 4.8	5.3/21.3	31913
2005 JQ ₂₇	2009 02 26.4	10 38.16 +12 24.1 19.0	-0.76 +12.5	1.3/25.1	52437	2002 TG ₂₀₉	2009 02 26.5	10 38.72 +17 29.7 20.6	-0.89 + 6.4	2.6/23.7	10925
2003 UK ₂₆₈	2009 02 26.4	10 38.16 +15 19.2 22.7	-0.94 + 4.7	1.9/24.5	37999	2002 EF ₅₇	2009 02 26.5	10 38.74 +06 27.7 19.6	-1.08 + 2.3	1.0/27.1	52337
2000 SZ ₈₄	2009 02 26.4	10 38.19 +19 06.9 20.2	-1.07 + 4.2	3.8/23.5	43109	2007 TF ₄₃₄	2009 02 26.6	10 38.64 -06 33.1 21.0	-0.89 + 6.6	5.1/03.5	41386
2000 TC ₄₀	2009 02 26.4	10 38.19 +25 03.2 21.5	-0.81 + 2.9	3.7/21.4	07887	2006 KT	2009 02 26.6	10 38.65 +07 43.1 20.3	-0.95 + 6.0	0.3/26.9	52457
1997 CO ₂	2009 02 26.4	10 38.22 +14 11.2 19.8	-0.87 + 8.1	2.4/24.6	38456	2001 KQ	2009 02 26.6	10 38.68 +21 02.2 21.0	-0.93 + 5.1	3.6/22.7	16153
2007 TB ₁₅₇	2009 02 26.4	10 38.24 +00 48.3 21.3	-0.99 + 6.2	2.7/28.8	31979	2007 VD ₁₄₀	2009 02 26.6	10 38.68 +08 14.3 20.1	-0.86 + 5.9	0.1/26.7	52502
2001 UJ ₁₃₃	2009 02 26.4	10 38.24 +05 14.5 20.8	-0.76 + 4.8	1.0/27.5	52325	2003 UV ₁₅	2009 02 26.6	10 38.70 +15 16.5 23.0	-0.93 + 5.2	1.9/24.6	31293
2001 HO ₆	2009 02 26.4	10 38.26 +16 17.7 19.8	-0.90 + 6.0	2.9/24.1	52315	2003 SH ₁₉₃	2009 02 26.6	10 38.70 +03 38.3 20.1	-0.99 + 3.8	1.7/28.0	52372
2002 UG ₄₅	2009 02 26.4	10 38.27 +06 25.5 20.2	-0.80 + 7.1	0.7/27.2	37975	2007 VC ₈₈	2009 02 26.6	10 38.71 +03 14.1 20.0	-0.83 + 3.7	1.6/28.2	31619
2007 TL ₃₇₈	2009 02 26.4	10 38.28 -12 00.2 20.8	-0.84 + 7.5	7.0/05.6	31984	2006 JT ₁₁	2009 02 26.6	10 38.72 +19 59.3 20.0	-1.00 + 7.1	4.2/23.0	51036
2001 TX ₈₄	2009 02 26.4	10 38.29 -01 42.0 19.2	-0.75 + 5.7	3.1/01.8	31792	2007 TP ₆₅	2009 02 26.6	10 38.74 +03 55.2 21.2	-0.98 + 4.1	1.6/27.9	28387
2003 ON ₁₇	2009 02 26.4	10 38.29 +10 06.4 21.1	-0.97 + 5.2	0.5/26.0	30169	2007 TN ₉₄	2009 02 26.6	10 38.75 +01 55.3 19.5	-0.78 + 8.6	2.4/28.9	28974
2002 RA ₂₆₆	2009 02 26.4	10 38.31 +03 10.1 22.0	-0.84 + 4.8	1.6/28.1	10911	2006 RH ₈₃	2009 02 26.6	10 38.78 -03 39.7 20.3	-0.70 + 7.8	3.7/02.8	52465
2001 VL ₆₇	2009 02 26.4	10 38.31 -16 15.5 21.8	-0.73 + 3.8	5.6/06.7	26047	2003 SK ₂₉₉	2009 02 26.6	10 38.78 -04 17.7 20.3	-1.00 + 3.3	4.4/02.3	29651
2003 UO ₂₈₁	2009 02 26.4	10 38.32 +11 05.2 19.9	-0.85 + 7.9	0.9/25.7	52381	2003 QR ₆₆	2009 02 26.6	10 38.78 +10 41.8 20.5	-0.90 + 7.9	0.7/25.9	41791
2007 TS ₃₁₇	2009 02 26.4	10 38.33 +06 09.9 20.4	-0.84 + 5.7	0.8/27.2	52493	2007 RE ₁₂	2009 02 26.6	10 38.79 +06 51.0 20.4	-1.07 + 3.5	0.6/27.1	52474
2005 JK ₆₄	2009 02 26.4	10 38.33 +01 00.3 19.7	-0.97 + 1.8	2.4/28.5	48976	2007 RS ₂₀₅	2009 02 26.6	10 38.82 +08 10.4 21.8	-1.07 + 4.5	0.1/26.7	28945
2000 UZ ₆₁	2009 02 26.4	10 38.35 +05 02.9 20.9	-0.98 + 5.6	1.2/27.5	28712	2007 VA ₁₄₃	2009 02 26.6	10 38.84 +12 18.7 21.3	-0.82 + 5.2	1.0/25.5	31997
2004 VL ₁₁	2009 02 26.4	10 38.36 +09 10.4 21.0	-1.04 + 6.8	0.2/26.3	28857	2007 PL ₃₉	2009 02 26.6	10 38.85 +08 36.5 20.1	-0.99 + 7.7	0.0/26.6	52473
2000 CS ₁₀₇	2009 02 26.5	10 38.28 +11 15.6 20.8	-0.85 + 6.3	0.9/25.7	52301	2002 RK ₁₂₉	2009 02 26.6	10 38.88 -06 14.0 19.9	-0.82 + 5.8	4.0/03.3	10903
2000 SO ₃₅	2009 02 26.5	10 38.33 +06 25.3 20.6	-0.99 + 8.0	0.8/27.2	28707	2000 QM ₁₉	2009 02 26.6	10 38.88 +10 06.5 20.3	-1.10 + 4.9	0.6/26.2	32864
2002 GE ₁₃₇	2009 02 26.5	10 38.33 +07 10.6 19.9	-0.94 + 5.6	0.6/26.9	26619	2007 TX ₁₄₇	2009 02 26.6	10 38.88 -08 46.3 19.9	-0.76 +12.1	5.7/05.2	29864
2007 VS ₁₄₄	2009 02 26.5	10 38.33 -03 41.8 21.3	-0.81 + 5.8	3.5/02.4	31997	2006 QT ₂₀	2009 02 26.6	10 38.89 +06 19.6 21.1	-0.88 + 4.3	0.6/27.3	52462
2007 TT ₂₄₁	2009 02 26.5	10 38.34 +13 34.2 21.7	-0.89 + 4.9	1.5/25.0	31981	2006 SW ₁₁₈	2009 02 26.6	10 38.93 +34 31.0 22.6	-1.23 + 1.0	6.9/19.3	11255
2003 WX ₁₁₉	2009 02 26.5	10 38.37 +17 15.7 19.7	-0.93 + 4.5	2.9/24.0	52385	2002 RN ₁₁₁	2009 02 26.6	10 38.96 +23 46.5 18.5	-1.79 - 5.7	7.5/24.2	52351
2002 SH ₄₈	2009 02 26.5	10 38.38 +23 35.6 21.7	-0.98 + 3.3	4.1/22.1	10914	1999 RC ₉₁	2009 02 26.6	10 38.99 +07 58.8 21.0	-0.88 + 7.8	0.2/26.9	26556
2007 TB ₁₀₉	2009 02 26.5	10 38.40 -08 00.3 19.6	-0.80 + 7.6	5.6/04.3	31568	2007 WE ₂₂	2009 02 26.6	10 39.00 +28 20.0 19.9	-1.09 + 2.0	6.9/21.0	31663
2005 GN ₆	2009 02 26.5	10 38.41 +31 27.4 19.5	-1.13 + 1.8	8.7/19.6	52433	2001 XP ₆₉	2009 02 26.6	10 39.03 -26 42.4 20.0	-0.74 + 4.9	9.2/12.1	30571
2002 RS ₁₉₈	2009 02 26.5	10 38.41 +12 23.5 21.6	-0.85 + 4.6	1.1/25.4	33355	2000 QX ₇₃	2009 02 26.6	10 39.03 +07 11.3 20.4	-1.01 + 5.5	0.5/27.1	52304
2006 HL ₁₂₁	2009 02 26.5	10 38.41 +10 47.4 20.7	-0.83 + 8.1	0.6/25.8	52455	2004 BR ₅₃	2009 02 26.6	10 39.03 +01 37.9 19.4	-0.90 + 2.9	2.2/28.6	31883

2007 TF ₃₉	2009 02 26.6	10 39.04 +08 41.5 21.3	-0.94 + 6.1	0.1/26.6	35996	2007 TE ₃₃₄	2009 02 26.8	10 39.70 -10 48.7 19.9	-0.79 + 5.4	6.6/05.2	31983
2007 VM ₁₀₀	2009 02 26.6	10 39.04 -04 51.9 19.5	-0.78 + 3.9	4.1/02.8	42924	2002 NZ ₁₁	2009 02 26.8	10 39.72 +13 31.6 20.5	-0.86 + 6.2	1.5/25.3	52344
2004 BZ ₃₉	2009 02 26.6	10 39.05 +12 56.2 20.3	-0.83 + 6.0	1.6/25.3	52391	2006 JT ₁₉	2009 02 26.8	10 39.73 -04 30.7 20.4	-0.95 + 7.8	5.1/02.9	30237
2006 JD ₅₅	2009 02 26.6	10 39.07 +28 43.9 21.1	-0.98 + 4.3	5.7/20.4	35940	2007 TL ₃₃₁	2009 02 26.8	10 39.74 +12 18.7 20.5	-0.94 + 4.2	1.3/25.8	30297
2007 RA ₂₃₄	2009 02 26.6	10 39.08 +14 05.4 19.3	-1.03 - 0.3	1.9/25.4	52480	2000 WX ₁₉₅	2009 02 26.8	10 39.75 +20 54.5 18.6	-1.00 + 3.9	5.3/23.3	52311
2004 GM ₁₃	2009 02 26.7	10 39.04 -05 37.2 20.6	-0.73 + 5.3	4.0/03.3	18069	2000 OB ₄₂	2009 02 26.8	10 39.76 -00 29.6 19.4	-1.02 + 4.9	3.2/01.4	47146
1993 FL ₁₂	2009 02 26.7	10 39.05 +16 34.6 19.3	-0.82 + 4.7	2.5/24.2	52291	2001 VV ₁₂₅	2009 02 26.8	10 39.78 -05 01.1 20.3	-0.74 + 4.8	3.8/03.2	13837
2007 TH ₁₆	2009 02 26.7	10 39.05 +11 56.0 20.5	-1.12 + 3.7	1.2/25.8	31974	2006 KF ₉	2009 02 26.8	10 39.79 -01 09.3 19.8	-0.93 + 6.2	3.5/02.0	29763
2001 XH ₂₂₄	2009 02 26.7	10 39.07 -09 11.3 21.0	-0.74 + 3.9	4.6/04.3	13856	2002 PP ₁₈₈	2009 02 26.8	10 39.80 +05 19.9 23.1	-0.87 + 4.4	0.8/27.8	48873
2003 BO ₇₃	2009 02 26.7	10 39.07 +17 48.0 19.1	-0.79 + 4.8	2.9/23.8	52364	1995 UN ₆₅	2009 02 26.8	10 39.80 +16 15.6 21.6	-0.75 + 4.4	2.0/24.4	10685
2007 TV ₅₄	2009 02 26.7	10 39.08 -11 20.3 19.3	-0.81 + 6.9	6.7/05.5	52486	2007 TV ₁₉₂	2009 02 26.8	10 39.81 -04 12.1 20.0	-0.74 + 6.3	4.1/03.1	30286
2004 XD ₁₀₆	2009 02 26.7	10 39.08 +17 56.4 18.9	-1.08 + 3.4	4.1/24.2	52416	2002 PH ₈₉	2009 02 26.9	10 39.78 -05 50.2 20.6	-0.83 + 6.9	4.3/03.5	31815
2007 TZ ₁₅₅	2009 02 26.7	10 39.09 +19 30.9 19.7	-1.01 + 2.1	3.6/23.8	47442	2003 YM ₁₃₈	2009 02 26.9	10 39.79 -13 27.3 20.3	-1.07 - 1.1	7.5/04.3	03592
2003 YA ₆₈	2009 02 26.7	10 39.11 +11 27.6 20.0	-0.89 + 5.8	1.0/25.8	52388	2004 FV ₁₇	2009 02 26.9	10 39.79 +37 04.8 18.8	-1.93 - 7.9	14.7/22.3	97701
2002 RD ₇₈	2009 02 26.7	10 39.11 +05 45.9 19.9	-0.82 + 8.0	0.8/27.6	52351	2007 VM ₁₉₆	2009 02 26.9	10 39.80 -12 39.9 19.9	-0.78 + 6.5	6.9/06.2	30029
2007 VW ₁₆₅	2009 02 26.7	10 39.12 +08 39.8 19.9	-0.77 + 5.1	0.0/26.7	52502	2000 AV ₃₇	2009 02 26.9	10 39.84 +26 02.1 20.8	-0.92 + 6.4	5.4/21.2	28697
2002 RA ₂₄₅	2009 02 26.7	10 39.12 +10 58.2 22.6	-0.87 + 3.8	0.7/26.0	66282	2007 VE ₇	2009 02 26.9	10 39.86 -07 12.4 20.1	-0.79 + 6.3	5.0/04.1	30316
2007 VL ₂₁₉	2009 02 26.7	10 39.16 -05 45.5 20.6	-0.76 + 4.1	4.1/03.2	35137	2002 TZ ₃₇₉	2009 02 26.9	10 39.86 +09 34.0 20.1	-0.85 + 5.1	0.4/26.6	52357
2001 WH ₁₆	2009 02 26.7	10 39.18 +23 55.5 21.6	-0.81 + 3.5	3.7/22.0	21770	2007 WR ₄₈	2009 02 26.9	10 39.86 -03 17.2 20.2	-0.84 + 6.2	4.0/02.6	41425
2003 SV ₁₇₅	2009 02 26.7	10 39.19 +00 31.7 20.1	-0.97 + 6.7	3.1/01.1	00547	2007 VS ₂₁₅	2009 02 26.9	10 39.88 +06 38.6 21.0	-0.79 + 4.3	0.5/27.5	33551
2007 UG ₁₀₈	2009 02 26.7	10 39.21 +06 15.2 20.7	-0.86 + 5.2	0.7/27.4	52499	2007 YB ₆₀	2009 02 26.9	10 39.89 +16 49.1 20.3	-0.87 + 7.4	2.5/24.2	37636
2001 PE ₁₃	2009 02 26.7	10 39.22 -11 01.4 19.7	-0.98 + 0.1	5.7/04.0	33317	2007 TU ₃₁₉	2009 02 26.9	10 39.91 +01 34.6 21.3	-0.83 + 6.2	2.1/01.1	30296
2005 MQ ₃₀	2009 02 26.7	10 39.30 -13 07.8 20.7	-0.82 + 1.6	6.0/05.0	31413	2007 PK ₃₆	2009 02 26.9	10 39.92 +02 48.7 20.9	-0.97 + 4.9	1.8/28.6	33537
2003 UA ₁₃₂	2009 02 26.7	10 39.31 +09 01.5 21.5	-0.93 + 4.6	0.2/26.6	37998	2006 JS ₁₄	2009 02 26.9	10 39.96 +05 01.1 20.2	-1.01 + 6.2	1.3/27.9	52456
2006 HE ₁₅₃	2009 02 26.7	10 39.31 +09 16.5 20.2	-0.98 + 7.3	0.3/26.5	52455	2002 GM ₁₈₁	2009 02 26.9	10 39.97 +13 23.5 20.2	-0.95 + 8.4	1.9/25.3	03316
2003 VK ₉	2009 02 26.7	10 39.36 -12 29.6 19.1	-0.84 + 5.6	7.8/05.8	33394	2007 VB ₂₂₂	2009 02 26.9	10 39.97 +26 15.2 20.4	-0.84 + 5.5	5.1/21.1	35138
2006 PN ₁₉	2009 02 26.7	10 39.39 +05 20.5 20.6	-0.80 + 2.9	0.8/27.7	11179	2001 UJ ₇₀	2009 02 26.9	10 39.99 +10 01.7 21.5	-0.78 + 4.4	0.4/26.5	10819
2002 RD ₁₇₇	2009 02 26.7	10 39.40 +02 38.3 20.7	-0.83 + 5.8	1.8/28.6	52352	2007 RX ₁₇₉	2009 02 26.9	10 40.01 +32 06.6 20.5	-1.05 + 2.9	7.4/19.7	41357
2007 UW ₁₃₀	2009 02 26.7	10 39.43 +03 29.3 20.3	-0.83 + 5.9	1.6/28.3	41394	2004 GY ₁₆	2009 02 26.9	10 40.02 +17 15.2 19.3	-0.80 + 9.6	2.9/23.8	52098
2002 EU ₁₅₁	2009 02 26.7	10 39.45 +14 19.7 19.1	-1.08 + 2.0	2.7/25.3	72576	2006 TF ₆₆	2009 02 26.9	10 40.04 +25 39.8 20.8	-0.87 + 2.8	4.7/21.7	21870
1999 XX ₈	2009 02 26.7	10 39.46 +63 33.9 20.1	-1.63 + 0.8	17.8/10.0	99929	2003 UC ₈₉	2009 02 26.9	10 40.05 -17 15.9 20.2	-0.78 + 7.7	9.9/08.4	28814
2001 FX ₂₃	2009 02 26.7	10 39.47 -01 12.2 18.6	-0.89 +24.7	4.2/02.7	52315	2005 JW ₉₀	2009 02 26.9	10 40.06 -05 27.9 19.6	-0.89 + 3.9	5.0/03.0	52438
2001 SU ₁₄₆	2009 02 26.7	10 39.49 +17 39.3 19.5	-0.96 + 2.2	3.0/24.2	08001	2005 JW ₅₀	2009 02 26.9	10 40.07 +16 19.3 19.9	-0.87 + 5.2	2.6/24.5	52438
1998 UV ₁	2009 02 26.8	10 39.42 +12 23.4 21.2	-0.91 + 3.7	1.1/25.7	31752	2003 AR ₅₂	2009 02 26.9	10 40.08 +01 28.2 18.5	-0.89 + 0.9	2.4/28.8	52363
2002 EX ₁₃₄	2009 02 26.8	10 39.42 +06 05.0 19.1	-0.99 + 4.9	1.1/27.5	52339	1998 SH ₁₅₄	2009 02 26.9	10 40.09 +00 55.3 19.6	-0.78 + 9.5	2.4/01.6	28685
2002 PQ ₁₇₁	2009 02 26.8	10 39.43 +10 38.3 21.0	-0.95 + 4.2	0.7/26.2	94816	1999 YJ ₂₆	2009 02 26.9	10 40.09 +12 50.5 20.5	-0.90 + 6.0	1.4/25.6	30106
2007 VB ₂₆₆	2009 02 26.8	10 39.47 -10 22.0 20.0	-0.78 + 3.7	5.5/04.7	33553	2007 XT ₁	2009 02 26.9	10 40.10 +02 17.7 20.1	-0.83 + 5.0	1.9/28.8	52505
2007 VU ₁₂₉	2009 02 26.8	10 39.48 +05 48.1 22.5	-0.92 + 6.3	0.9/27.6	41897	2002 TC ₇₁	2009 02 26.9	10 40.12 +11 44.7 20.5	-0.93 + 3.0	0.9/26.0	52354
1992 SY ₁₀	2009 02 26.8	10 39.50 -00 12.4 20.8	-0.75 + 7.7	2.5/01.7	04105	2007 RR ₂₂₇	2009 02 26.9	10 40.16 +34 21.3 20.7	-0.99 + 1.2	7.5/19.4	33538
2003 WZ ₄₀	2009 02 26.8	10 39.52 +18 54.9 19.9	-0.96 + 4.2	3.4/23.8	52383	2007 RW ₄	2009 02 26.9	10 40.17 +01 35.1 20.8	-1.03 + 3.6	2.4/28.9	52474
2002 QK ₂₃	2009 02 26.8	10 39.53 +08 40.9 20.3	-0.90 + 4.7	0.1/26.8	28762	2003 UR ₈₆	2009 02 26.9	10 40.19 +30 07.7 20.4	-1.00 + 4.5	7.4/20.2	52377
2001 SK ₁₃₉	2009 02 26.8	10 39.55 +03 59.7 20.3	-0.75 + 5.3	1.3/28.3	31789	2007 TY ₃₈	2009 02 26.9	10 40.19 +11 22.1 22.0	-0.96 + 5.5	0.9/26.1	30268
2006 KR ₁₂₃	2009 02 26.8	10 39.56 +06 57.8 21.2	-0.91 + 5.5	0.5/27.3	52459	1998 QL ₉₈	2009 02 26.9	10 40.23 +41 33.9 20.1	-1.32 - 0.2	8.8/17.5	49651
2004 TR ₃₂₂	2009 02 26.8	10 39.57 +20 08.0 19.3	-1.08 + 4.2	4.9/23.5	52410	2002 PB ₆₁	2009 02 27.0	10 40.15 -11 51.0 20.6	-0.83 + 5.5	5.8/05.6	48246
2002 CH ₂₂₃	2009 02 26.8	10 39.58 +02 13.3 19.8	-1.02 + 5.5	2.4/28.7	52336	2007 VS ₁₀₄	2009 02 27.0	10 40.15 +10 35.9 21.2	-0.86 + 4.6	0.7/26.3	31996
2007 UY ₄₇	2009 02 26.8	10 39.63 +13 30.7 21.7	-0.95 + 5.7	1.6/25.3	31598	2003 UR ₃₅₅	2009 02 27.0	10 40.15 +07 35.4 21.4	-0.93 + 5.0	0.3/27.2	38000
2003 BS ₃₄	2009 02 26.8	10 39.64 +18 15.7 19.7	-0.77 + 6.3	3.1/23.6	52364	2002 TD ₉₅	2009 02 27.0	10 40.16 +09 58.3 19.8	-0.88 + 3.9	0.5/26.5	52355
2007 TU ₂₂₆	2009 02 26.8	10 39.67 +17 44.3 21.4	-0.95 + 4.4	3.1/24.1	40479	2007 VB ₉₇	2009 02 27.0	10 40.19 +13 25.6 20.6	-0.92 + 3.5	1.7/25.6	52501
2006 QK ₁₇₃	2009 02 26.8	10 39.69 +11 17.5 20.4	-0.77 + 5.5	0.9/26.0	41251	2002 UF ₁₂	2009 02 27.0	10 40.19 -30 11.9 19.1	-1.31 - 2.0	17.8/09.3	21788
2003 SO ₁₄₃	2009 02 26.8	10 39.70 +08 01.9 20.5	-0.99 + 4.1	0.1/27.0	52371	2001 QY ₃₃₃	2009 02 27.0	10 40.19 +15 26.2 21.1	-0.77 + 5.2	1.9/24.8	33321
2007 UO ₅₂	2009 02 26.8	10 39.70 +11 53.8 20.4	-0.78 + 5.3	1.0/25.8	52497	2006 HB ₁₅₂	2009 02 27.0	10 40.22 +17 25.8 20.7	-1.01 + 4.7	3.0/24.4	28900

2002 JH ₄₅	2009 02 27.0	10 40.23 +13 32.0 19.6	-1.02 + 4.7	2.0/25.5	27935
2007 TY ₄₄	2009 02 27.0	10 40.29 +16 41.5 20.5	-0.92 + 4.4	2.6/24.6	31975
2006 JN ₄₅	2009 02 27.0	10 40.31 +04 38.5 19.7	-0.89 + 8.8	1.5/28.3	24086
2003 UJ ₁₈₁	2009 02 27.0	10 40.33 +14 13.9 21.2	-0.91 + 5.8	1.9/25.3	28818
2003 YH ₁₄₃	2009 02 27.0	10 40.33 -01 31.4 18.7	-1.02 + 0.2	3.8/01.5	58112
2007 PE ₂₂	2009 02 27.0	10 40.33 +10 32.3 20.0	-1.00 + 8.0	0.8/26.4	52472
2002 DJ ₃	2009 02 27.0	10 40.35 +55 24.2 17.8	-1.96 -10.4	23.4/12.7	52336
2007 TA ₄₀₅	2009 02 27.0	10 40.35 +16 36.2 20.4	-0.93 + 3.8	2.7/24.7	33173
2002 GF ₆₄	2009 02 27.0	10 40.41 +07 05.9 20.7	-0.96 + 6.8	0.5/27.4	52963
2007 RF ₁₂₄	2009 02 27.0	10 40.43 +09 26.5 21.4	-0.95 + 6.3	0.3/26.7	28936
2001 UK ₄₃	2009 02 27.0	10 40.46 -02 43.6 18.9	-0.72 + 6.2	3.3/02.7	37939
1998 QH ₅₆	2009 02 27.0	10 40.47 -17 38.5 18.5	-0.97 +46.4	11.3/10.6	19512
2003 QO ₄₅	2009 02 27.0	10 40.49 +07 39.9 21.3	-0.95 + 5.2	0.2/27.3	28018
2007 RY ₁₁₈	2009 02 27.0	10 40.50 +11 22.9 21.9	-1.02 + 5.6	1.0/26.2	30257
2002 NN ₅₄	2009 02 27.0	10 40.53 +19 16.5 20.1	-0.90 + 6.4	3.3/23.6	33347
2005 GX ₄₀	2009 02 27.0	10 40.55 +14 56.7 20.5	-0.86 + 4.7	2.0/25.1	52434
2005 FO ₂	2009 02 27.0	10 40.56 +15 41.4 19.6	-0.97 + 3.4	2.4/25.0	52433
2006 QE ₁₆₂	2009 02 27.0	10 40.57 +12 48.7 21.5	-0.75 + 4.9	1.1/25.7	11203
2007 UU ₁₁₄	2009 02 27.0	10 40.57 -05 16.9 21.1	-0.84 + 5.2	4.2/03.4	31989
2006 FD ₂₈	2009 02 27.0	10 40.58 +17 50.6 19.9	-1.07 + 4.3	3.5/24.4	52450
2007 UF ₆₀	2009 02 27.0	10 40.58 +20 02.1 20.7	-0.99 + 4.5	3.8/23.6	30309
2007 TV ₂₂₉	2009 02 27.0	10 40.59 +10 46.3 21.6	-0.90 + 5.2	0.7/26.4	31580
2007 VY ₃₈	2009 02 27.0	10 40.59 +15 45.3 21.5	-0.87 + 5.8	2.0/24.8	31991
2002 PR ₁₃₄	2009 02 27.0	10 40.60 +12 22.4 19.4	-0.86 + 6.3	1.2/25.8	52346
2002 RE ₆₆	2009 02 27.0	10 40.61 +08 29.2 18.8	-1.67 - 5.7	0.0/27.1	52351
2007 VZ ₉₅	2009 02 27.1	10 40.55 +09 42.1 21.9	-0.92 + 4.9	0.4/26.7	35125
2003 UO ₁₁₃	2009 02 27.1	10 40.56 +10 42.1 20.9	-0.92 + 7.0	0.7/26.4	18062
2007 TB ₁₉₈	2009 02 27.1	10 40.57 -00 56.6 21.4	-0.87 + 6.1	3.0/02.0	41372
2002 QZ ₁₂₈	2009 02 27.1	10 40.57 +06 55.7 21.8	-0.87 + 4.5	0.4/27.5	48496
2007 VT ₅₁	2009 02 27.1	10 40.59 +11 23.2 19.9	-0.87 + 4.0	0.9/26.2	30321
2007 TR ₁₄₅	2009 02 27.1	10 40.62 -12 10.1 19.7	-0.73 + 7.9	6.4/06.6	28982
2007 VF ₁₄₂	2009 02 27.1	10 40.63 +08 36.8 19.9	-0.81 + 5.8	0.1/27.0	52502
2007 TS ₆₆	2009 02 27.1	10 40.67 -05 09.8 20.1	-0.85 + 3.2	3.9/03.2	31566
2007 QP ₁₃	2009 02 27.1	10 40.68 +03 09.6 22.7	-0.87 + 6.9	1.6/28.8	40466
2004 KQ ₁₀	2009 02 27.1	10 40.74 +55 56.3 19.7	-1.56 + 0.8	21.6/10.0	52402
2001 RF ₆₆	2009 02 27.1	10 40.74 -04 53.0 21.6	-0.82 + 7.0	3.6/03.4	75086
2002 PK ₁₅₅	2009 02 27.1	10 40.77 +09 54.1 20.6	-0.89 + 5.0	0.5/26.7	33350
2002 PB ₈₆	2009 02 27.1	10 40.78 +13 00.4 21.7	-0.90 + 4.6	1.3/25.8	77618
1993 TW ₂₂	2009 02 27.1	10 40.78 -03 12.6 20.4	-0.77 + 7.5	3.2/03.0	30094
2000 SF ₁₉	2009 02 27.1	10 40.80 +07 02.2 20.9	-1.02 + 5.1	0.5/27.5	30112
2002 EE ₅	2009 02 27.1	10 40.82 +20 52.3 20.7	-1.29 - 0.1	4.1/24.2	87533
2002 QS ₅₇	2009 02 27.1	10 40.83 +09 50.1 20.8	-0.91 + 3.2	0.4/26.7	37961
2006 DC ₈₇	2009 02 27.1	10 40.84 +10 56.2 20.3	-1.04 + 7.3	1.0/26.4	26754
2005 GN ₆₄	2009 02 27.1	10 40.84 +31 45.9 19.1	-1.00 + 3.6	9.4/19.7	52434
2002 JO ₁₃₈	2009 02 27.1	10 40.87 +11 59.9 21.0	-0.98 + 5.8	1.3/26.1	30143
2002 RS ₂₀₆	2009 02 27.1	10 40.91 +01 44.0 21.2	-0.79 + 7.1	2.0/01.3	94841
2007 XJ ₂₆	2009 02 27.1	10 40.92 -12 45.3 19.2	-0.87 + 3.0	7.8/05.5	41429
2004 EM ₅	2009 02 27.1	10 40.92 +10 21.1 19.7	-0.75 + 6.9	0.6/26.5	52396
2003 SP ₂₉₀	2009 02 27.1	10 40.93 +09 16.6 20.3	-0.93 + 4.9	0.3/26.9	52374
2003 UB ₂₄	2009 02 27.1	10 40.94 +01 55.2 20.1	-0.87 + 6.9	2.4/01.2	52376
2007 UT ₂₅	2009 02 27.1	10 40.98 +00 18.5 20.6	-0.83 + 6.0	2.6/01.7	33176

2002 TD ₁₁	2009 02 27.2	10 40.91 -02 15.5 20.9	-0.81 + 8.9	3.3/02.8	10916
2001 QQ ₁₁₈	2009 02 27.2	10 40.93 +02 52.8 20.4	-0.79 + 3.2	1.4/28.8	31783
2001 VG ₅₄	2009 02 27.2	10 40.94 -03 19.2 20.0	-0.76 + 3.8	3.2/02.8	30133
2007 WS ₇	2009 02 27.2	10 40.95 -05 51.7 19.1	-0.80 + 3.5	4.4/03.5	52505
2000 SY ₇₇	2009 02 27.2	10 40.98 +10 32.8 19.5	-1.04 + 4.6	0.9/26.6	48821
1995 UZ ₁₂	2009 02 27.2	10 40.99 -02 25.2 22.3	-0.71 + 5.5	2.6/02.7	22357
2001 TV ₁₇₄	2009 02 27.2	10 40.99 +10 33.5 20.8	-0.76 + 5.1	0.6/26.5	31793
2005 JG ₁₃₁	2009 02 27.2	10 41.01 +22 01.7 20.4	-0.82 + 6.2	4.1/22.7	52439
2001 YC ₁₅₉	2009 02 27.2	10 41.03 +12 08.4 19.7	-1.13 + 2.5	1.6/26.2	28742
2005 GU ₄₄	2009 02 27.2	10 41.04 +08 11.5 21.2	-0.87 + 4.8	0.0/27.3	52434
4107 T-2	2009 02 27.2	10 41.06 +10 54.6 20.7	-0.88 + 6.4	0.9/26.4	38183
2000 QZ ₆₉	2009 02 27.2	10 41.09 +06 42.3 20.6	-1.09 + 3.2	0.6/27.7	52304
2007 VX ₁₀	2009 02 27.2	10 41.09 +19 09.6 21.4	-0.90 + 5.1	3.0/23.9	31609
2002 PJ ₁₁₆	2009 02 27.2	10 41.11 -08 28.0 20.9	-0.81 + 5.2	4.4/04.6	31815
2007 VQ ₁₆₅	2009 02 27.2	10 41.12 -00 41.4 20.3	-0.80 + 5.2	2.7/02.1	31632
2002 TS ₃₀₇	2009 02 27.2	10 41.13 +13 32.8 20.5	-0.91 + 7.2	1.7/25.6	52357
2007 XE ₂₃	2009 02 27.2	10 41.15 -10 54.6 20.6	-0.85 + 5.2	5.6/05.4	33556
2007 TV ₃₆₇	2009 02 27.2	10 41.16 +18 17.0 21.3	-0.88 + 4.5	3.1/24.2	41888
2003 WZ ₁₆	2009 02 27.2	10 41.17 +17 09.8 20.0	-1.01 + 4.2	3.2/24.7	31867
2004 PP ₁₀	2009 02 27.2	10 41.17 -02 51.1 19.5	-0.60 + 3.7	2.3/02.9	52402
2001 SN ₂₈₃	2009 02 27.2	10 41.18 +17 42.6 20.7	-0.91 + 2.3	2.9/24.6	52322
2002 JE ₇₀	2009 02 27.2	10 41.19 +16 55.8 21.0	-1.05 + 8.0	3.0/24.5	10875
2006 KW ₅₀	2009 02 27.2	10 41.19 +08 39.8 21.8	-0.94 + 6.2	0.1/27.2	28271
2007 RH ₁₁	2009 02 27.2	10 41.20 +43 53.0 21.4	-1.55 - 0.3	10.9/17.4	30254
2000 SU ₃₁₅	2009 02 27.2	10 41.23 -03 27.8 21.0	-1.04 + 3.9	4.0/02.5	30114
2003 UE ₂₃₂	2009 02 27.2	10 41.25 +03 58.6 20.6	-0.90 + 6.4	1.5/28.6	40683
2004 GB ₂₉	2009 02 27.2	10 41.26 +00 33.3 20.4	-0.76 + 5.8	2.2/01.7	22772
2003 YC ₆	2009 02 27.2	10 41.29 -15 34.7 19.4	-0.97 + 1.9	8.5/06.3	31874
2002 TV ₁₀₉	2009 02 27.2	10 41.32 +18 44.0 22.1	-0.84 + 5.4	2.7/24.0	50680
2003 SU ₃₁₉	2009 02 27.2	10 41.32 +15 06.2 20.0	-0.92 + 6.0	2.5/25.2	52374
2007 VM ₈₅	2009 02 27.2	10 41.32 +07 01.7 20.0	-1.04 + 3.9	0.4/27.6	52501
2004 XO ₃₂	2009 02 27.2	10 41.35 +04 29.3 20.6	-1.01 + 5.9	1.3/28.4	52415
2003 US ₂₅₉	2009 02 27.3	10 41.30 +29 58.4 20.1	-0.97 + 5.0	6.6/20.4	35859
2007 RY ₁₇₉	2009 02 27.3	10 41.30 +24 03.1 20.5	-0.86 + 3.4	4.7/22.5	31971
2007 RV ₂₄₂	2009 02 27.3	10 41.31 -04 47.3 21.1	-0.92 + 3.2	4.0/03.1	42928
2003 UX ₁₇₃	2009 02 27.3	10 41.31 +14 30.2 19.9	-1.06 + 3.2	1.9/25.6	77732
2007 TJ ₂₀₂	2009 02 27.3	10 41.31 +06 08.4 20.7	-0.83 + 6.3	0.7/28.0	52490
1999 TT ₁₄₆	2009 02 27.3	10 41.34 +12 01.5 21.4	-0.92 + 5.4	1.1/26.2	33295
2002 GG ₁₂₆	2009 02 27.3	10 41.37 +12 30.2 19.9	-0.97 + 6.3	1.8/26.0	52341
2007 RB ₁₇₆	2009 02 27.3	10 41.37 -05 25.5 20.5	-0.74 + 6.3	3.6/03.9	30260
2005 LD ₃₅	2009 02 27.3	10 41.40 +11 23.6 21.1	-0.71 + 5.4	0.8/26.3	52440
2007 TG ₂₈	2009 02 27.3	10 41.40 +02 12.6 21.9	-0.95 + 6.9	2.0/01.2	28359
2003 SC ₆₂	2009 02 27.3	10 41.41 +10 07.0 20.6	-0.89 + 8.0	0.6/26.7	37993
2002 VJ ₇₄	2009 02 27.3	10 41.41 +09 05.4 20.1	-0.80 + 6.0	0.2/27.1	52359
2004 FO ₁₈	2009 02 27.3	10 41.42 +14 35.8 20.7	-0.77 + 3.7	1.6/25.4	52398
2007 VU ₁₉₀	2009 02 27.3	10 41.43 +08 20.1 21.1	-0.85 + 5.8	0.0/27.3	52503
2000 SD ₇₈	2009 02 27.3	10 41.45 +14 16.2 19.2	-0.86 + 2.6	1.7/25.6	52306
2007 VR ₇₂	2009 02 27.3	10 41.45 -11 35.0 19.7	-0.87 + 4.9	6.2/05.6	31993
2007 TN ₂₄₆	2009 02 27.3	10 41.47 +09 32.7 20.0	-0.98 + 2.7	0.4/27.0	49030
2007 VP ₂₉	2009 02 27.3	10 41.48 +12 12.6 21.6	-1.00 + 5.0	1.2/26.2	31610
2007 UM ₈₇	2009 02 27.3	10 41.48 +08 09.8 20.4	-0.84 + 4.6	0.0/27.4	41390

2004 XF ₁₂	2009 02 27.3	10 41.51 +14 14.4 19.0	-0.98 + 4.6	2.7/25.6	52414
2000 SV ₃₅₉	2009 02 27.3	10 41.52 +00 52.6 21.4	-0.97 + 6.1	2.5/01.6	35770
2006 JX ₅₇	2009 02 27.3	10 41.52 +18 06.5 19.7	-1.03 + 6.7	3.6/24.3	30238
2005 ES ₆₇	2009 02 27.3	10 41.54 +18 20.3 19.3	-1.07 + 1.2	3.5/24.8	30221
2002 PL ₁₇₀	2009 02 27.3	10 41.54 +01 06.6 21.5	-0.81 + 6.6	2.0/01.7	94814
2005 GL ₂₁₅	2009 02 27.3	10 41.56 -10 31.7 19.3	-0.88 + 3.7	6.9/04.9	33439
2007 RZ ₁₃₁	2009 02 27.3	10 41.57 +11 58.2 20.9	-0.99 + 5.3	1.2/26.3	28937
2002 UG ₁₂	2009 02 27.3	10 41.60 -17 44.8 20.3	-0.90 + 3.0	7.0/07.1	12830
2006 LB ₄	2009 02 27.3	10 41.62 +14 58.7 20.8	-0.88 + 5.8	1.9/25.3	01849
2008 AP ₄₈	2009 02 27.3	10 41.63 -10 35.0 22.0	-0.85 + 4.8	5.6/05.4	41907
2000 UL ₂₉	2009 02 27.3	10 41.66 -29 03.7 19.9	-0.98 +10.5	17.3/16.0	93880
2002 TT ₂₀₂	2009 02 27.3	10 41.67 +12 39.5 22.3	-0.81 + 5.5	1.1/26.0	33361
2002 RV ₂₁₄	2009 02 27.3	10 41.67 +10 15.2 21.0	-0.92 + 4.3	0.6/26.8	10907
2003 SU ₂₅₁	2009 02 27.3	10 41.68 +17 43.3 20.6	-0.96 + 4.5	2.9/24.6	35854
2007 TX ₄₂₂	2009 02 27.3	10 41.69 +17 50.8 21.6	-1.02 + 5.8	3.3/24.5	39850
2006 SK ₂₇₈	2009 02 27.3	10 41.70 +11 59.4 19.6	-0.85 + 2.1	1.1/26.3	11280
2002 TX ₁₂	2009 02 27.3	10 41.72 +13 19.6 20.9	-0.84 + 5.4	1.4/25.8	33358
2003 UP ₄₃	2009 02 27.4	10 41.66 +08 54.8 21.2	-0.96 + 6.4	0.2/27.2	00604
2005 EW ₂₇₈	2009 02 27.4	10 41.67 +10 45.9 20.4	-0.89 + 5.2	0.8/26.6	14733
2007 TR ₁₁₁	2009 02 27.4	10 41.69 +00 50.3 22.0	-0.94 + 5.9	2.4/01.6	31977
2003 SM ₂₉₀	2009 02 27.4	10 41.70 +06 05.6 21.3	-0.94 + 5.6	0.7/28.1	31857
2007 VL ₉₁	2009 02 27.4	10 41.72 +20 06.9 21.1	-0.94 + 4.2	3.5/23.9	31995
2005 JO ₇₂	2009 02 27.4	10 41.74 +08 24.4 20.6	-0.80 + 5.5	0.0/27.4	52438
2007 RA ₂₁₃	2009 02 27.4	10 41.76 +05 10.7 21.3	-0.97 + 7.5	1.1/28.4	28317
2001 XM ₂₃₃	2009 02 27.4	10 41.77 -23 22.1 20.7	-0.78 + 2.5	8.1/09.8	13857
2006 KL ₅₉	2009 02 27.4	10 41.77 +18 19.0 21.8	-0.93 + 7.0	3.2/24.2	28904
2006 HE ₁₄₀	2009 02 27.4	10 41.77 +13 16.2 20.1	-0.98 + 5.4	1.8/26.0	52455
2007 RF ₂₈₄	2009 02 27.4	10 41.78 +13 39.2 20.7	-0.94 + 4.5	2.0/25.9	52482
2002 OM ₁₈	2009 02 27.4	10 41.79 +07 19.1 21.3	-0.84 + 8.2	0.3/27.7	18016
2005 NT ₄₉	2009 02 27.4	10 41.80 -05 25.4 19.4	-0.83 + 2.4	4.5/03.4	52441
2007 VB ₁₄₇	2009 02 27.4	10 41.80 +00 45.6 20.1	-0.80 + 5.6	2.3/01.8	30013
2006 PY ₂₂	2009 02 27.4	10 41.81 +05 26.2 22.1	-0.80 + 5.4	0.7/28.3	11180
2006 SC ₃₂₁	2009 02 27.4	10 41.83 +13 51.4 21.9	-0.83 + 5.0	1.5/25.7	26205
2001 TZ ₈₀	2009 02 27.4	10 41.84 +11 48.5 19.8	-0.91 + 1.4	1.0/26.5	52323
2007 TV ₁₀	2009 02 27.4	10 41.87 +29 56.1 21.3	-1.14 + 1.3	7.0/21.6	31973
2003 SP ₁₆₅	2009 02 27.4	10 41.87 +04 11.1 20.9	-0.88 + 8.6	1.3/28.8	02169
2002 GQ ₁₅₀	2009 02 27.4	10 41.90 +18 33.6 19.9	-1.08 + 2.8	4.3/24.6	28752
2006 JR ₅₇	2009 02 27.4	10 41.91 +06 09.5 19.2	-0.98 + 8.2	0.9/28.1	52457
2000 RA ₃₈	2009 02 27.4	10 41.92 +05 57.7 19.0	-0.94 + 8.5	0.9/28.2	52305
2005 GS ₆₀	2009 02 27.4	10 41.95 +05 31.3 18.8	-0.93 + 3.3	1.1/28.2	51014
2004 DD ₆₉	2009 02 27.4	10 41.96 +08 12.9 19.9	-0.92 + 2.8	0.0/27.5	52395
2001 SQ ₃₃₆	2009 02 27.4	10 41.97 +13 09.5 19.8	-0.94 + 1.1	1.6/26.2	31791
2006 RB ₁₈	2009 02 27.4	10 41.97 +03 04.5 19.8	-0.80 + 2.9	1.4/29.0	52464
2007 RO ₃₂	2009 02 27.4	10 41.98 +12 34.7 20.7	-0.95 + 6.9	1.5/26.1	26787
2006 PB ₄₃	2009 02 27.4	10 41.99 +02 56.2 21.8	-0.88 + 5.8	1.6/01.1	11181
2003 UB ₃₄₉	2009 02 27.4	10 42.00 +18 19.4 22.2	-0.98 + 4.5	3.2/24.5	42678
2007 VT ₂₃₂	2009 02 27.4	10 42.01 +11 07.1 21.3	-0.85 + 5.2	0.9/26.6	41414
2001 TL ₉₅	2009 02 27.4	10 42.02 +16 18.5 20.1	-0.85 + 3.0	2.2/25.1	12770
2002 NS ₅₈	2009 02 27.4	10 42.04 +28 53.3 19.3	-0.86 +14.2	7.0/19.3	52344
2007 TG ₃₈	2009 02 27.4	10 42.04 +10 47.1 21.6	-0.99 + 5.5	0.9/26.7	30268
2003 UB ₂₅	2009 02 27.4	10 42.04 +01 51.2 21.9	-0.94 + 5.1	2.0/01.4	31860

2001 QR ₂₃₆	2009 02 27.4	10 42.06 +01 59.4 21.4	-0.71 + 7.5	1.6/01.6	25928
2002 UQ ₆₄	2009 02 27.4	10 42.07 -03 40.0 20.4	-0.83 + 9.1	4.3/03.5	10934
2001 QX ₂₆₇	2009 02 27.4	10 42.09 +03 16.2 19.8	-0.74 + 6.6	1.4/01.1	30124
2007 TR ₁₆₄	2009 02 27.4	10 42.10 +27 32.3 20.0	-0.99 + 0.7	6.3/22.3	30283
2006 HH ₁₁₅	2009 02 27.4	10 42.10 +19 56.4 21.2	-1.12 + 5.1	4.8/24.1	28256
2003 OD ₁₃	2009 02 27.4	10 42.12 +06 52.9 20.5	-0.96 + 5.3	0.4/27.9	50949
2002 TJ ₅₆	2009 02 27.4	10 42.12 +11 08.6 21.0	-0.84 + 4.4	0.8/26.6	10919
2007 PP ₂₈	2009 02 27.5	10 42.04 -07 16.4 20.4	-1.01 + 2.5	5.5/03.8	30253
2007 RO ₂₉₀	2009 02 27.5	10 42.06 +05 11.2 19.7	-0.78 + 5.2	1.0/28.5	52482
2007 TE ₁₀₃	2009 02 27.5	10 42.09 +18 20.8 20.2	-0.83 + 4.3	3.2/24.4	30276
2002 RW ₄	2009 02 27.5	10 42.09 -08 56.2 19.2	-0.88 + 4.3	5.9/04.7	33352
2007 TW ₁₈₀	2009 02 27.5	10 42.10 +14 16.3 20.9	-0.90 + 6.1	1.9/25.6	41371
2006 SJ ₁₉	2009 02 27.5	10 42.10 -25 12.5 20.6	-0.73 + 3.8	7.2/11.4	16349
2004 GQ ₅₉	2009 02 27.5	10 42.12 -02 45.7 19.6	-0.70 + 7.6	3.2/03.3	09018
2001 MU ₂₄	2009 02 27.5	10 42.15 -03 10.7 21.1	-0.83 + 4.1	3.1/02.9	33315
2003 BP ₉	2009 02 27.5	10 42.16 +25 37.2 18.7	-0.74 +13.8	5.5/20.5	52364
1999 XD ₁₅₂	2009 02 27.5	10 42.17 +13 52.7 20.2	-0.93 + 5.0	2.2/25.8	52300
4282 T-2	2009 02 27.5	10 42.18 +16 15.7 20.7	-1.02 + 4.1	2.7/25.3	43320
2004 XB ₁₆₇	2009 02 27.5	10 42.19 +20 04.0 20.0	-1.04 + 7.6	4.3/23.9	73713
2005 EM ₉₆	2009 02 27.5	10 42.19 -03 06.1 19.2	-0.93 + 4.4	4.3/02.8	28871
2003 SP ₇₆	2009 02 27.5	10 42.20 +04 54.8 20.2	-0.95 + 6.5	1.1/28.5	52370
2002 XX ₁₀	2009 02 27.5	10 42.22 +27 38.6 19.9	-0.88 + 4.1	6.0/21.3	52361
2002 EL ₄₂	2009 02 27.5	10 42.26 +07 01.8 19.1	-0.94 + 8.5	0.5/27.9	52337
2005 EX ₈₂	2009 02 27.5	10 42.28 +06 21.3 19.7	-0.95 + 3.6	0.8/28.1	95652
2007 TW ₃₆₁	2009 02 27.5	10 42.28 +02 32.0 19.8	-0.83 + 5.9	2.0/01.3	35106
2007 VF ₉₆	2009 02 27.5	10 42.30 +19 34.1 20.4	-0.89 + 5.3	3.7/24.0	52501
2003 TM ₄₉	2009 02 27.5	10 42.36 +10 05.3 21.2	-1.01 + 4.2	0.6/27.0	95114
2001 SX ₁₆₈	2009 02 27.5	10 42.37 +05 27.6 20.5	-0.73 + 5.4	0.7/28.5	52321
2002 RM ₉₈	2009 02 27.5	10 42.38 +19 54.9 20.5	-0.97 + 3.1	3.3/24.2	18020
2006 SY ₄₀₄	2009 02 27.5	10 42.40 +12 41.5 22.2	-0.59 + 3.5	0.8/26.1	40703
2003 WX ₁₄₀	2009 02 27.5	10 42.41 -10 36.6 20.1	-0.89 + 4.6	5.9/05.5	38003
2002 TL ₁₇₇	2009 02 27.5	10 42.44 +04 55.9 19.5	-0.97 + 1.5	0.9/28.4	52356
2007 TB ₅₃	2009 02 27.5	10 42.44 +05 46.9 20.3	-0.87 + 5.9	0.8/28.3	31564
1998 XL ₂₅	2009 02 27.5	10 42.44 -02 47.1 21.2	-0.84 + 5.6	3.4/03.1	35751
2007 RX ₁₂₉	2009 02 27.5	10 42.47 +09 09.9 21.4	-0.94 + 6.0	0.3/27.3	43288
2007 VA ₂₉₆	2009 02 27.6	10 42.44 +07 45.7 20.4	-0.94 + 6.0	0.1/27.7	52504
2004 BO ₆₅	2009 02 27.6	10 42.46 +10 34.9 20.2	-0.88 + 4.1	0.8/26.9	52391
2004 TY ₂₉₅	2009 02 27.6	10 42.47 +08 31.4 21.7	-1.05 + 5.9	0.1/27.5	29707
2007 VD ₂₆₈	2009 02 27.6	10 42.48 +09 47.8 20.7	-0.85 + 6.5	0.5/27.1	40717
2001 UO ₈	2009 02 27.6	10 42.48 +19 07.4 20.5	-0.80 + 3.8	2.8/24.2	35794
2002 EC ₉₂	2009 02 27.6	10 42.50 +07 20.6 19.3	-0.94 + 7.4	0.3/27.9	27927
2003 SG ₁₁₁	2009 02 27.6	10 42.50 -04 11.0 20.3	-1.02 + 3.0	4.4/03.1	22741
2007 VG ₃₉	2009 02 27.6	10 42.50 +10 46.1 19.4	-0.88 + 4.7	0.9/26.8	35122
2002 RV ₁₈₆	2009 02 27.6	10 42.51 +00 51.1 20.7	-0.97 + 2.2	2.3/01.6	18020
2002 TP ₃₂₃	2009 02 27.6	10 42.54 +12 24.6 20.9	-0.91 + 3.7	1.4/26.4	30158
2002 QN ₉₄	2009 02 27.6	10 42.54 -02 35.4 22.5	-0.81 + 5.3	2.9/03.0	02121
2004 FR ₃₁	2009 02 27.6	10 42.62 +10 41.8 19.3	-0.71 +13.8	0.8/26.7	77780
2000 VK ₂₂	2009 02 27.6	10 42.65 -06 19.6 19.3	-0.93 + 7.4	5.8/04.4	17925
2007 TK ₁₂₉	2009 02 27.6	10 42.66 +12 16.6 20.6	-0.90 + 4.7	1.3/26.4	30279
2003 BT ₄	2009 02 27.6	10 42.71 -08 33.1 21.4	-0.84 + 2.9	4.8/04.8	35844
2006 PE ₆	2009 02 27.6	10 42.73 +16 36.7 19.8	-0.76 + 7.0	2.4/24.8	52461

2002 PW ₉₀	2009 02 27.6	10 42.73 -07 48.9 19.7	-0.86 + 3.6	4.6/04.5	37959	2007 RQ ₈₇	2009 02 27.8	10 43.27 +03 48.8 22.2	-0.86 + 7.7	1.3/01.2	43287
2001 UZ ₁₄₀	2009 02 27.6	10 42.75 +13 22.7 19.8	-1.07 + 5.5	2.3/26.2	02048	2007 VN ₃₀₁	2009 02 27.8	10 43.31 +08 30.0 20.8	-0.82 + 6.5	0.1/27.7	52504
2001 FJ ₁₀₉	2009 02 27.6	10 42.76 +07 31.3 18.5	-0.83 + 8.0	0.2/27.9	52315	2003 YZ ₉	2009 02 27.8	10 43.31 +00 06.3 19.8	-0.97 + 4.1	2.8/02.2	58087
2007 TF ₃₄	2009 02 27.6	10 42.80 +07 47.3 21.8	-0.90 + 5.6	0.1/27.8	29834	2006 UZ ₂₂	2009 02 27.8	10 43.32 +09 42.5 21.7	-0.75 + 4.2	0.4/27.3	41853
2004 XB ₁₆₁	2009 02 27.6	10 42.81 +14 10.3 19.8	-0.99 + 4.2	2.6/26.0	52417	2005 JO ₇₆	2009 02 27.8	10 43.34 -10 38.8 20.4	-0.81 + 5.0	5.6/05.7	11100
2000 SX ₈₆	2009 02 27.6	10 42.85 +19 00.3 20.4	-1.04 + 5.2	3.5/24.5	43109	2007 UP ₁₀₃	2009 02 27.8	10 43.35 +26 03.9 20.3	-0.84 + 4.3	5.1/22.1	33546
1240 T-2	2009 02 27.6	10 42.85 +24 49.8 20.5	-0.96 + 0.8	4.4/23.1	04419	2001 XG ₂₂₃	2009 02 27.8	10 43.36 +07 34.9 20.1	-0.76 + 4.0	0.1/28.0	10842
2007 VF ₁₉₀	2009 02 27.6	10 42.86 +25 21.4 21.7	-0.92 + 3.7	5.1/22.5	30334	2005 JP ₄₁	2009 02 27.8	10 43.39 +12 44.1 21.5	-0.88 + 5.3	1.4/26.4	09229
2003 SJ ₃₁₉	2009 02 27.7	10 42.79 +11 57.3 22.3	-0.99 + 5.5	1.2/26.6	08752	2002 RV ₁₈₅	2009 02 27.8	10 43.39 -07 46.0 20.5	-0.79 + 6.5	4.6/05.1	37965
2007 VB ₁₉₀	2009 02 27.7	10 42.82 +37 11.2 20.5	-0.91 + 3.1	7.6/18.2	31637	1999 TX ₁₉₆	2009 02 27.8	10 43.39 +03 57.5 19.9	-0.92 + 4.6	1.3/01.1	52297
2007 VC ₄₉	2009 02 27.7	10 42.85 +07 41.1 19.0	-1.03 + 3.5	0.2/27.8	52174	2005 DF ₁	2009 02 27.8	10 43.41 +07 28.9 18.7	-0.86 + 8.7	0.2/28.1	52425
1999 YP ₁₀	2009 02 27.7	10 42.87 +10 38.1 19.9	-0.90 + 6.3	0.8/26.9	31761	1366 T-3	2009 02 27.8	10 43.44 +11 22.5 20.3	-0.81 + 2.5	0.9/26.9	22905
1999 RD ₄₅	2009 02 27.7	10 42.89 -01 25.9 21.3	-0.72 + 8.6	2.4/03.0	68542	2002 QS ₂	2009 02 27.8	10 43.45 +05 43.9 20.0	-0.86 + 5.0	0.7/28.6	52347
2003 WM ₅₅	2009 02 27.7	10 42.89 -14 06.0 19.5	-0.91 + 3.8	7.7/06.5	33395	2004 BE ₁₀₉	2009 02 27.8	10 43.46 +21 20.0 20.2	-0.82 + 7.6	3.9/23.4	30205
2006 QF ₁₈₄	2009 02 27.7	10 42.90 +21 28.7 21.2	-0.92 + 4.2	3.8/23.6	40161	2004 TG ₂₅₅	2009 02 27.8	10 43.47 +07 10.9 20.5	-0.99 + 7.7	0.4/28.1	00822
2007 TA ₄₂₂	2009 02 27.7	10 42.90 +22 04.0 20.1	-0.85 + 7.4	4.4/23.1	52495	2002 QH	2009 02 27.8	10 43.48 -01 18.7 19.9	-1.02 + 2.0	3.0/02.0	10890
2000 GK ₁₂₁	2009 02 27.7	10 42.91 +18 50.7 19.5	-0.96 + 2.0	4.2/24.8	52302	2007 VH ₂₇₈	2009 02 27.8	10 43.48 +20 33.6 20.8	-0.89 + 4.9	4.0/24.0	32003
2007 RL ₉₇	2009 02 27.7	10 42.91 +09 41.8 19.7	-0.98 + 7.7	0.5/27.2	52477	2005 EU ₂₈	2009 02 27.8	10 43.48 +23 08.6 19.0	-1.12 0.0	6.1/24.1	52426
2005 YQ ₈	2009 02 27.7	10 42.91 -27 12.9 18.1	-1.43 - 2.7	16.6/08.9	52443	2007 TA ₁₀	2009 02 27.8	10 43.55 +06 26.9 20.7	-0.87 + 6.2	0.5/28.4	52484
2002 TF ₈₄	2009 02 27.7	10 42.92 +29 41.2 20.7	-0.98 + 2.5	6.0/21.3	30155	2003 BM ₄₀	2009 02 27.8	10 43.55 +23 01.4 19.2	-0.76 + 8.7	4.4/22.4	52364
2007 TM ₄₀₅	2009 02 27.7	10 42.92 +08 08.2 22.2	-1.02 + 5.8	0.0/27.7	30302	2000 WX ₅	2009 02 27.8	10 43.55 +13 16.0 18.4	-1.06 + 2.4	2.2/26.5	52310
2006 ST ₁₀₁	2009 02 27.7	10 42.93 +07 44.5 19.9	-0.74 + 7.3	0.1/27.9	10041	2007 TT ₉₄	2009 02 27.9	10 43.54 +32 05.1 19.5	-0.98 + 1.4	7.7/20.9	35996
2002 ER ₇	2009 02 27.7	10 42.95 +04 39.6 19.5	-0.81 +18.7	1.4/01.1	18000	2002 RT ₂₇₀	2009 02 27.9	10 43.56 +06 12.5 21.3	-0.84 + 5.4	0.6/28.5	31823
2007 TO ₁₂₆	2009 02 27.7	10 42.97 +02 46.5 19.5	-0.82 + 6.3	1.8/01.4	52488	2007 VJ ₃₀₇	2009 02 27.9	10 43.56 +10 59.8 20.0	-0.87 + 6.7	0.9/27.0	52504
2002 QL ₇	2009 02 27.7	10 43.05 +15 35.5 20.5	-0.92 + 6.1	2.4/25.4	52347	2007 TZ ₂₁₇	2009 02 27.9	10 43.57 +07 29.8 20.7	-0.91 + 4.9	0.2/28.1	52491
2004 TY ₃₃₆	2009 02 27.7	10 43.06 +01 59.9 20.3	-1.00 + 7.0	2.3/01.6	30214	2005 JH ₉₄	2009 02 27.9	10 43.58 +02 36.4 19.7	-0.83 + 5.6	1.9/01.6	33441
2006 QG ₁₆₇	2009 02 27.7	10 43.07 +14 54.5 20.0	-0.81 + 4.7	1.9/25.7	52464	2003 BZ ₄	2009 02 27.9	10 43.60 -06 57.6 20.3	-0.78 + 3.1	4.1/04.5	35844
2003 WJ ₁₄₉	2009 02 27.7	10 43.10 -04 02.3 20.0	-0.81 +10.7	4.2/04.2	35864	2003 RN ₁	2009 02 27.9	10 43.65 +21 37.5 19.7	-1.02 + 8.2	4.7/23.5	28799
2007 SX ₁₅	2009 02 27.7	10 43.12 -02 36.2 19.6	-0.91 +20.7	4.5/04.0	29822	2006 SS ₅₆	2009 02 27.9	10 43.65 +26 47.3 21.1	-0.81 + 2.9	4.2/22.1	11239
2001 SY ₂₂₀	2009 02 27.7	10 43.12 +08 00.0 20.5	-0.78 + 4.8	0.0/27.8	52321	2005 BU ₂₁	2009 02 27.9	10 43.66 +11 26.0 20.4	-0.93 + 7.5	1.1/26.9	28863
2000 RF ₁₈	2009 02 27.7	10 43.12 +05 00.8 20.6	-0.78 + 2.3	0.7/28.7	31769	2007 TH ₂₃₀	2009 02 27.9	10 43.66 +28 29.8 20.0	-0.89 + 2.7	6.2/21.7	30289
2007 TD ₁₀₄	2009 02 27.7	10 43.12 +20 32.3 19.8	-1.02 + 4.9	4.8/24.0	28410	2007 UW ₅₆	2009 02 27.9	10 43.69 -08 21.9 20.5	-0.80 + 6.5	5.2/05.4	30309
2004 BY ₁₃₆	2009 02 27.7	10 43.13 +02 06.9 20.1	-0.93 + 2.9	1.8/01.4	52392	2006 RB ₆₇	2009 02 27.9	10 43.70 -03 48.3 19.2	-0.93 + 2.6	4.8/03.2	47415
2004 TD ₃₃₄	2009 02 27.7	10 43.17 +18 45.5 20.6	-1.09 + 4.1	4.4/24.8	04310	2001 UB ₉₅	2009 02 27.9	10 43.71 +17 04.0 21.4	-0.80 + 3.3	2.2/25.2	12776
2003 SP ₆₈	2009 02 27.7	10 43.20 +03 45.1 19.4	-1.02 + 3.7	1.8/29.0	52370	2001 TQ ₂₀₀	2009 02 27.9	10 43.71 +25 09.1 19.7	-0.83 + 4.3	4.9/22.5	52324
2007 VC ₅₄	2009 02 27.7	10 43.22 +50 01.2 19.9	-1.22 + 2.5	12.7/11.6	52500	2004 XU ₁₀₂	2009 02 27.9	10 43.73 +09 13.8 19.5	-1.10 + 3.2	0.5/27.6	48959
2004 FT ₉₇	2009 02 27.7	10 43.23 +32 47.5 19.0	-1.00 + 1.2	7.9/20.5	52399	2002 PB ₅₆	2009 02 27.9	10 43.74 -01 08.9 19.7	-0.91 + 2.8	2.7/02.5	35814
2007 TT ₃₇₆	2009 02 27.8	10 43.17 +26 54.8 19.8	-1.00 + 5.3	5.9/21.9	35998	2005 MG ₅₄	2009 02 27.9	10 43.76 +06 51.0 21.0	-0.70 + 7.9	0.3/28.4	11110
2007 RF ₃₇	2009 02 27.8	10 43.18 +09 17.6 21.1	-0.97 + 5.5	0.4/27.5	30255	2000 EG ₁₅₀	2009 02 27.9	10 43.77 -17 20.4 18.4	-0.61 +17.6	10.0/11.7	31765
2002 RR ₂₄₆	2009 02 27.8	10 43.18 +09 43.4 18.7	-0.76 +10.9	0.6/27.2	52353	2002 PU ₁₇	2009 02 27.9	10 43.78 +16 53.9 19.9	-0.84 + 8.5	2.7/25.0	52345
2007 RS ₈₈	2009 02 27.8	10 43.19 +09 40.2 20.9	-0.98 + 5.5	0.5/27.4	52477	2007 UE ₈₈	2009 02 27.9	10 43.78 +22 49.7 20.8	-0.87 + 3.7	4.5/23.4	41390
2005 GN ₁₀	2009 02 27.8	10 43.19 +17 23.8 20.0	-0.94 + 3.8	3.1/25.1	52433	2002 NP ₇	2009 02 27.9	10 43.79 -29 36.8 22.3	-0.92 + 2.3	8.7/12.4	33645
2007 VS ₉₂	2009 02 27.8	10 43.20 +26 45.9 20.4	-1.02 + 0.3	5.7/22.9	29996	2000 SF ₁₀₂	2009 02 27.9	10 43.79 +05 57.6 21.9	-0.98 + 6.0	0.6/28.6	35768
2006 OD ₂₁	2009 02 27.8	10 43.21 +15 18.9 21.5	-0.84 + 2.8	1.8/25.7	38088	2006 KR ₃₈	2009 02 27.9	10 43.80 +06 08.1 19.7	-1.06 + 4.8	0.8/28.5	52458
2002 RS ₃₆	2009 02 27.8	10 43.22 +02 43.3 21.3	-0.89 + 3.4	1.6/01.4	57888	2003 QY ₅₁	2009 02 27.9	10 43.82 +09 53.7 20.0	-1.09 + 1.8	0.6/27.5	30171
2004 HE ₄₅	2009 02 27.8	10 43.23 -02 19.5 19.6	-0.74 + 5.7	3.0/03.2	52401	2001 SE ₂₈₅	2009 02 27.9	10 43.82 +08 59.9 21.4	-0.77 + 4.2	0.3/27.7	20408
2001 ST ₃₄₄	2009 02 27.8	10 43.24 +21 01.5 20.5	-0.75 + 6.2	3.2/23.5	31791	2002 TT ₉₈	2009 02 27.9	10 43.83 +03 49.3 20.1	-0.84 + 5.7	1.4/01.3	52355
2003 ED ₁₅	2009 02 27.8	10 43.25 -02 03.8 18.5	-1.03 - 1.9	3.4/02.1	52364	2002 JZ ₁₀₈	2009 02 27.9	10 43.85 +51 26.7 19.9	-1.43 +11.7	17.6/10.0	52343
2004 FX ₄₅	2009 02 27.8	10 43.25 +25 52.7 18.5	-0.89 + 2.8	6.3/22.5	52398	2006 SD ₂₈₇	2009 02 27.9	10 43.85 -21 37.5 20.9	-0.71 + 5.9	7.3/10.9	26204
2005 EW ₂₆₈	2009 02 27.8	10 43.26 +08 10.4 19.8	-0.92 + 4.0	0.0/27.8	52432	2001 XO ₁₂₅	2009 02 27.9	10 43.90 -03 54.7 20.6	-0.72 + 4.8	3.2/03.8	31801
2002 RK ₁₇₆	2009 02 27.8	10 43.27 +01 00.1 21.2	-0.79 + 7.0	2.0/02.2	29614	2003 SS ₁₆₈	2009 02 27.9	10 43.94 +19 30.5 19.8	-0.96 + 5.6	3.9/24.5	24405

2001 TS ₅₃	2009 02 27.9	10 43.94 -07 22.8 20.7	-0.70 + 7.0	4.0/05.4	23800
2004 HT ₃₇	2009 02 27.9	10 43.95 +02 47.7 19.3	-0.68 + 9.5	1.4/01.9	52401
2002 RU ₃₆	2009 02 27.9	10 43.97 +02 12.1 21.0	-0.79 + 7.6	1.6/01.9	75536
2007 TV ₄₂₈	2009 02 27.9	10 43.99 +08 52.8 20.1	-0.98 + 5.4	0.3/27.7	52496
2006 QF ₁₀₀	2009 02 27.9	10 43.99 +03 47.4 20.9	-0.85 + 3.7	1.2/01.2	42822
2005 CA ₁₅	2009 02 27.9	10 44.00 +11 42.2 20.1	-0.95 + 6.6	1.3/26.9	52424
2005 QW ₆₅	2009 02 28.0	10 43.95 -04 43.7 20.0	-0.91 + 0.3	3.4/03.3	87734
2007 VU ₁₂	2009 02 28.0	10 43.95 -00 21.0 20.9	-0.98 + 5.2	2.7/02.5	31610
2001 PB ₆₀	2009 02 28.0	10 43.95 +09 45.5 20.1	-0.93 + 3.4	0.6/27.5	10775
2002 TW ₂₂₈	2009 02 28.0	10 43.97 -17 42.7 21.6	-0.81 + 8.8	6.9/09.2	13967
2007 XX ₁₈	2009 02 28.0	10 43.98 +24 00.5 19.9	-0.89 + 3.0	4.8/23.2	31679
2003 UA ₁₂₃	2009 02 28.0	10 43.98 -10 49.0 19.1	-0.83 + 7.3	6.8/06.5	52378
2007 VC ₁₆₅	2009 02 28.0	10 44.01 -07 32.6 22.6	-0.82 + 5.3	4.1/05.0	31998
2006 SY ₅₁	2009 02 28.0	10 44.05 +13 57.2 20.6	-0.81 + 9.0	1.8/26.0	09994
2005 CS ₂₃	2009 02 28.0	10 44.05 -01 45.4 19.4	-0.90 + 5.9	4.0/03.1	28865
2001 QE ₂₇₁	2009 02 28.0	10 44.07 +01 43.1 20.6	-0.90 + 1.9	1.8/01.8	52318
2002 AF ₁₈₆	2009 02 28.0	10 44.08 +21 35.8 19.8	-1.08 + 4.8	5.7/24.0	52332
2003 UN ₃₄₁	2009 02 28.0	10 44.08 -11 18.8 20.8	-0.85 +10.7	6.3/07.0	38000
2007 TT ₉₇	2009 02 28.0	10 44.09 +27 05.6 21.3	-1.04 + 2.7	5.9/22.6	31977
2003 WN ₁₄₉	2009 02 28.0	10 44.09 +21 23.5 20.4	-0.87 + 8.9	4.1/23.5	28090
2007 VZ ₂₃₀	2009 02 28.0	10 44.11 +12 46.8 20.6	-0.84 + 4.7	1.5/26.6	35140
2005 BK ₂₄	2009 02 28.0	10 44.12 +04 33.6 19.4	-0.97 + 3.9	1.4/01.0	52423
2007 TH ₁₀₃	2009 02 28.0	10 44.15 +12 45.2 20.1	-1.01 + 6.7	1.9/26.6	37621
2007 QQ ₉	2009 02 28.0	10 44.15 +10 18.1 21.2	-1.07 + 4.2	0.8/27.4	43286
2007 XC ₂₄	2009 02 28.0	10 44.16 +25 27.8 20.0	-0.85 + 5.3	5.3/22.3	42935
2002 NL ₂₄	2009 02 28.0	10 44.25 +13 28.1 19.6	-0.85 + 9.6	1.7/26.2	50930
2002 TJ ₁₅₆	2009 02 28.0	10 44.26 +01 32.2 21.6	-0.87 + 4.6	1.9/02.0	10923
2006 QG ₃₆	2009 02 28.0	10 44.29 +10 25.8 21.1	-0.91 + 4.4	0.7/27.4	22821
2006 SE ₂₈₇	2009 02 28.0	10 44.32 -12 53.5 21.4	-0.72 + 4.0	5.0/06.9	26204
2002 RL ₁₈₃	2009 02 28.0	10 44.32 -08 37.9 20.4	-0.96 + 2.2	5.3/04.6	08372
2000 RN ₁₀₄	2009 02 28.0	10 44.35 -09 06.1 20.5	-0.72 + 3.6	3.8/05.5	31770
2006 OB ₁₇	2009 02 28.0	10 44.36 +08 14.4 20.4	-0.79 + 7.3	0.1/28.0	11176
2006 FP ₂₁	2009 02 28.0	10 44.38 +11 27.5 20.8	-1.10 + 5.8	1.3/27.1	28244
2002 PH ₁₄₂	2009 02 28.1	10 44.34 -07 29.5 21.8	-0.89 + 3.1	4.5/04.6	56475
2003 MQ	2009 02 28.1	10 44.35 +04 54.0 20.3	-0.97 + 4.6	1.0/01.0	52366
2007 RT ₄₀	2009 02 28.1	10 44.37 +14 20.6 22.5	-1.10 + 4.1	2.1/26.4	28927
2001 SD ₂₀₉	2009 02 28.1	10 44.38 +11 28.7 21.1	-0.77 + 4.5	0.9/27.0	03224
2005 GW ₃₃	2009 02 28.1	10 44.39 +09 38.5 19.4	-0.79 + 9.1	0.5/27.6	52434
2007 TO ₁₈	2009 02 28.1	10 44.39 +14 35.1 20.6	-0.96 + 7.4	2.2/26.0	31974
2005 LZ ₆	2009 02 28.1	10 44.40 +25 18.8 19.5	-0.85 + 5.7	5.3/22.3	52440
2006 KD ₁₂₁	2009 02 28.1	10 44.41 +14 19.5 19.5	-1.08 + 2.7	2.0/26.4	11172
2000 DS ₄₃	2009 02 28.1	10 44.45 +10 11.4 18.9	-0.92 + 3.6	0.8/27.5	48817
2007 VR ₂₂₆	2009 02 28.1	10 44.46 +10 41.4 21.3	-1.00 + 4.3	0.9/27.4	35139
2007 TN ₁₇₉	2009 02 28.1	10 44.47 +20 03.4 21.6	-0.98 + 6.3	3.7/24.4	33542
2001 ON ₄₃	2009 02 28.1	10 44.48 +04 54.5 20.8	-0.83 + 2.2	0.8/01.0	35559
2006 SJ ₁₀₈	2009 02 28.1	10 44.50 +26 36.3 20.9	-0.86 + 3.4	4.9/22.3	26198
2006 QM ₈₁	2009 02 28.1	10 44.50 +09 47.2 21.3	-0.84 + 5.9	0.5/27.6	09699
2002 QH ₇₂	2009 02 28.1	10 44.51 +09 54.3 22.1	-0.86 + 4.6	0.5/27.6	31818
1999 TU ₁₂₃	2009 02 28.1	10 44.52 +07 32.9 20.7	-0.93 + 5.4	0.1/28.3	31756
2002 VP ₅₈	2009 02 28.1	10 44.59 -10 38.3 20.7	-0.77 + 5.5	4.9/06.3	04241
2006 QK ₉₅	2009 02 28.1	10 44.60 +12 16.4 21.6	-0.89 + 3.3	1.2/26.9	11196

2003 OB ₅	2009 02 28.1	10 44.60 +10 38.6 20.1	-0.91 + 7.6	0.8/27.3	52366
2000 QJ ₁₈₄	2009 02 28.1	10 44.61 +13 59.1 21.1	-1.02 + 5.8	2.0/26.4	31769
2006 KO ₁₀	2009 02 28.1	10 44.63 -02 03.0 19.0	-0.95 + 6.7	4.1/03.2	52457
2003 WB ₇₅	2009 02 28.1	10 44.64 +10 51.4 21.0	-0.91 + 6.2	0.9/27.3	52384
2003 SS ₅₁	2009 02 28.1	10 44.64 +16 23.8 20.9	-0.96 + 5.2	2.7/25.7	30175
2006 FH ₁₂	2009 02 28.1	10 44.66 +04 07.6 20.7	-0.99 + 6.7	1.3/01.3	52450
2006 QL ₁₃₁	2009 02 28.1	10 44.67 -04 40.4 19.8	-0.82 + 4.9	4.0/04.1	30243
2007 TV ₁₂₇	2009 02 28.1	10 44.70 +13 21.4 20.3	-0.89 + 5.3	1.8/26.5	31570
2000 QP ₇₉	2009 02 28.1	10 44.73 +03 19.9 20.1	-0.69 + 7.3	1.2/01.8	52304
2007 TD ₄₁	2009 02 28.1	10 44.75 +04 29.2 21.3	-0.99 + 7.0	1.2/01.2	30269
2007 TT ₃₃₀	2009 02 28.2	10 44.67 +05 45.2 21.2	-0.96 + 5.4	0.7/28.9	29903
2007 VP ₆₀	2009 02 28.2	10 44.69 +01 18.7 20.7	-0.89 + 5.0	2.1/02.2	36001
2000 DE ₁₁₄	2009 02 28.2	10 44.70 +07 38.5 19.2	-0.80 + 7.4	0.1/28.3	52302
3318 T-3	2009 02 28.2	10 44.76 +13 07.8 21.1	-0.96 + 5.4	1.6/26.7	30349
2005 ET ₄₇	2009 02 28.2	10 44.76 +11 15.1 19.3	-1.03 + 2.3	1.1/27.3	35899
2006 SN	2009 02 28.2	10 44.76 -08 35.1 21.1	-0.75 + 3.9	4.2/05.5	22825
2007 RB ₃	2009 02 28.2	10 44.78 +06 40.8 20.3	-1.06 + 4.2	0.5/28.6	52474
2003 RX ₁₅	2009 02 28.2	10 44.81 +07 43.0 20.0	-1.00 + 3.8	0.1/28.3	52369
2007 TN ₁₃	2009 02 28.2	10 44.81 +27 00.5 20.4	-1.09 + 3.7	5.9/22.6	30265
2003 YA ₈₇	2009 02 28.2	10 44.82 +15 37.2 19.6	-0.87 + 7.1	2.6/25.8	52388
2004 XZ ₂₇	2009 02 28.2	10 44.83 -01 35.7 19.8	-1.01 + 4.4	3.9/03.0	28147
2007 TQ ₃₉₁	2009 02 28.2	10 44.86 +17 49.6 19.3	-1.07 + 3.0	3.9/25.5	52169
2000 RL ₅₉	2009 02 28.2	10 44.86 +10 18.7 19.7	-1.08 + 3.8	0.9/27.6	52305
1998 VR ₄	2009 02 28.2	10 44.86 +00 33.2 20.4	-0.83 + 5.4	2.2/02.5	30098
2003 WG ₁₄₈	2009 02 28.2	10 44.87 +20 00.9 19.6	-1.08 + 1.7	3.9/25.1	33398
2001 SK ₁₄₁	2009 02 28.2	10 44.89 +08 12.1 20.9	-0.77 + 4.4	0.1/28.2	33324
2007 TC ₂₈	2009 02 28.2	10 44.93 +02 44.5 20.9	-0.83 + 5.7	1.6/02.0	28961
2002 WD ₂₄	2009 02 28.2	10 44.97 +06 26.6 19.7	-0.81 + 5.3	0.5/28.7	39179
2006 QT ₆₈	2009 02 28.2	10 44.97 +09 24.1 21.0	-0.78 + 5.4	0.4/27.8	22821
2006 KZ ₃₆	2009 02 28.2	10 44.97 +06 07.9 20.4	-0.97 + 7.1	0.8/28.8	28269
2005 SD ₂₇₃	2009 02 28.2	10 44.98 +08 59.6 20.9	-0.61 + 3.6	0.2/27.9	43234
2004 XL ₁₂₀	2009 02 28.2	10 44.99 +04 20.0 19.6	-0.92 + 5.0	1.6/01.3	52417
2003 BE ₆₆	2009 02 28.2	10 45.11 -08 11.0 19.1	-1.03 - 1.7	5.0/03.9	31842
2003 SV ₂₉₂	2009 02 28.2	10 45.11 +01 27.4 20.9	-0.96 + 3.6	2.0/02.1	52374
2002 GZ ₉₄	2009 02 28.2	10 45.12 -01 46.3 19.4	-0.91 + 6.9	3.9/03.3	52341
2002 GY ₆₇	2009 02 28.2	10 45.14 +21 00.5 19.5	-1.07 + 4.3	5.1/24.4	52340
2002 TO ₂₁₈	2009 02 28.3	10 45.05 +01 08.8 20.0	-0.88 + 3.4	2.1/02.3	30157
2007 RL ₃₃	2009 02 28.3	10 45.07 +18 33.3 20.7	-1.00 + 5.2	3.4/25.2	33537
1995 DU ₈	2009 02 28.3	10 45.07 +07 55.5 20.2	-0.80 + 7.2	0.0/28.3	52292
2004 FQ ₁₃₀	2009 02 28.3	10 45.13 +43 34.3 20.4	-1.15 + 0.2	10.8/16.4	65668
2000 SZ ₁₈₁	2009 02 28.3	10 45.13 -13 21.9 20.2	-0.73 + 3.4	4.9/07.1	14605
2006 SP ₃₅	2009 02 28.3	10 45.15 +18 16.6 20.0	-0.88 + 1.8	2.8/25.4	09977
1995 SK ₁₀	2009 02 28.3	10 45.16 +09 49.9 21.9	-0.77 + 4.3	0.5/27.7	33286
2007 RN ₉₈	2009 02 28.3	10 45.20 +13 40.2 22.8	-1.00 + 6.0	1.9/26.6	28933
2003 AA ₁	2009 02 28.3	10 45.25 -10 49.6 18.4	-0.85 + 0.5	6.9/05.5	52363
2002 GT ₇₆	2009 02 28.3	10 45.25 +12 15.8 19.9	-0.98 + 7.4	1.7/27.0	03311
2004 DB ₃₈	2009 02 28.3	10 45.28 +38 26.4 18.2	-2.39 -16.2	17.2/26.2	52395
2006 SX ₃₆	2009 02 28.3	10 45.29 -03 03.3 20.7	-0.70 + 5.2	2.8/03.9	22826
2002 CS ₃₀₈	2009 02 28.3	10 45.31 +08 42.9 19.0	-1.08 + 3.6	0.3/28.1	37952
2006 WU ₆₉	2009 02 28.3	10 45.31 +02 45.0 20.1	-0.77 + 4.0	1.6/01.9	52469
2003 SR ₁₅₀	2009 02 28.3	10 45.32 +16 14.5 20.1	-0.95 + 6.3	2.6/25.8	33385

2000 EB ₁₆	2009 02 28.3	10 45.33 +07 21.6 19.6	-0.93 + 2.9	0.2/28.5	52302
2002 NW ₇	2009 02 28.3	10 45.36 -08 20.4 19.9	-0.82 + 7.3	4.6/05.8	08272
2006 QW ₃₃	2009 02 28.3	10 45.37 +04 26.2 21.0	-0.87 + 5.5	1.0/01.4	31936
2007 RP ₂₂₇	2009 02 28.3	10 45.38 +17 11.5 20.4	-0.93 + 3.7	3.1/25.6	28319
2004 XH ₄	2009 02 28.3	10 45.40 -36 25.7 17.9	-1.17 - 7.8	21.6/11.6	52413
2003 BC ₈	2009 02 28.3	10 45.42 +17 27.2 19.3	-0.71 + 8.8	2.8/25.0	52364
2004 GF ₁₂	2009 02 28.3	10 45.43 +16 16.3 20.4	-0.91 + 1.8	2.3/26.0	86451
2002 TL ₁₂₅	2009 02 28.3	10 45.43 -10 17.9 20.8	-0.84 + 5.7	5.5/06.2	03427
2000 SR ₃₆₅	2009 02 28.3	10 45.43 +09 08.4 22.3	-0.96 + 7.0	0.4/28.0	26579
2007 TW ₆₀	2009 02 28.3	10 45.43 +17 40.9 21.3	-0.88 + 3.8	2.9/25.5	28967
2005 GL ₄₈	2009 02 28.3	10 45.45 +06 48.5 20.3	-0.85 + 6.1	0.4/28.7	29733
2001 SO ₇₅	2009 02 28.3	10 45.46 +07 22.4 20.6	-0.80 + 3.2	0.1/28.5	52320
2003 WA ₈₅	2009 02 28.3	10 45.52 +24 43.6 19.8	-1.02 + 3.6	6.4/23.3	30191
2006 KZ ₉₄	2009 02 28.4	10 45.48 -03 42.5 19.8	-0.91 + 7.4	4.5/04.2	28904
2007 UL ₁₃₁	2009 02 28.4	10 45.49 +13 03.1 19.7	-1.04 + 1.4	1.8/27.1	41394
2002 ET ₁₁₀	2009 02 28.4	10 45.50 +18 05.9 19.0	-0.98 + 6.7	4.1/25.2	52338
2007 TP ₄₁₀	2009 02 28.4	10 45.53 -06 49.0 19.5	-0.85 + 7.0	4.7/05.3	28538
2007 TE ₁₂₉	2009 02 28.4	10 45.55 +02 27.0 20.8	-0.97 + 6.4	2.0/02.0	52488
2001 UR ₂₂	2009 02 28.4	10 45.56 -04 41.4 20.3	-0.74 + 5.3	3.4/04.5	37939
2000 SR ₂₅₀	2009 02 28.4	10 45.56 +11 04.4 19.5	-1.09 + 2.8	1.3/27.6	52307
2006 SD ₈₅	2009 02 28.4	10 45.57 +07 20.6 21.1	-0.75 + 5.2	0.1/28.6	15937
2003 UK ₂₆₄	2009 02 28.4	10 45.57 +06 12.0 20.3	-0.86 + 7.6	0.6/29.0	52380
2004 EY ₅₅	2009 02 28.4	10 45.58 -04 24.1 19.1	-0.75 + 6.2	4.2/04.5	31892
2003 WC ₆₉	2009 02 28.4	10 45.62 +31 01.7 20.2	-1.00 + 4.1	7.4/21.3	52383
2002 XL ₄₇	2009 02 28.4	10 45.62 +36 34.1 19.7	-0.87 + 4.8	9.5/18.3	52362
2002 AY ₁₇₄	2009 02 28.4	10 45.63 +17 37.5 20.5	-0.69 + 5.3	2.5/25.2	85411
1999 US ₂₅	2009 02 28.4	10 45.66 +13 46.6 20.7	-0.94 + 4.7	1.8/26.7	43100
2003 SR ₅₄	2009 02 28.4	10 45.67 +02 21.5 20.2	-1.00 + 3.8	1.9/02.0	52370
2004 EV ₅₆	2009 02 28.4	10 45.67 +46 38.1 19.2	-1.28 - 1.4	11.4/15.9	52397
2005 MW ₄	2009 02 28.4	10 45.67 +38 29.8 21.0	-0.84 + 4.1	6.8/17.5	30233
2006 PF ₁₅	2009 02 28.4	10 45.68 +06 10.3 20.2	-0.78 + 5.4	0.5/29.0	11178
2002 RS ₁₈₃	2009 02 28.4	10 45.69 -10 59.8 20.0	-0.85 + 5.1	5.6/06.4	04220
2006 FO ₅	2009 02 28.4	10 45.69 +06 23.7 20.9	-1.01 + 7.2	0.5/28.9	52450
2001 UB ₁₂₇	2009 02 28.4	10 45.71 -01 48.5 19.7	-0.71 + 6.3	2.7/03.7	14635
2006 KS ₁₂₂	2009 02 28.4	10 45.71 +52 51.4 20.0	-1.37 + 1.1	12.4/11.5	30239
2000 SA ₁₁₄	2009 02 28.4	10 45.71 +17 11.7 19.8	-1.09 + 4.7	3.3/25.8	52306
2007 XJ ₃	2009 02 28.4	10 45.71 +16 46.1 21.7	-0.89 + 6.3	2.6/25.6	31671
2000 RS ₂₅	2009 02 28.4	10 45.72 +06 39.3 20.6	-0.78 + 2.9	0.3/28.8	52305
2006 SY ₁	2009 02 28.4	10 45.72 -05 19.0 21.2	-0.76 + 3.5	3.4/04.5	31472
2007 TQ ₆₃	2009 02 28.4	10 45.74 +27 44.0 22.0	-1.03 + 3.2	5.7/22.6	28385
2002 RL ₁₄₄	2009 02 28.4	10 45.76 +04 39.8 20.5	-0.81 + 6.3	1.0/01.5	52351
1999 XH ₁₈₉	2009 02 28.4	10 45.76 -10 37.3 18.9	-1.01 + 2.0	7.1/05.8	52300
2001 BX ₆₁	2009 02 28.4	10 45.77 +20 30.9 19.0	-1.02 +24.1	5.2/23.4	97430
2003 UG ₂₁₁	2009 02 28.4	10 45.77 +08 36.9 20.1	-0.93 + 4.9	0.3/28.3	52379
2005 JZ ₁₃₅	2009 02 28.4	10 45.84 -04 52.8 19.3	-0.77 +10.3	4.8/05.0	77900
2007 PS ₂₄	2009 02 28.4	10 45.84 +04 29.2 20.4	-0.97 + 8.5	1.2/01.6	52472
2004 FY ₂₈	2009 02 28.4	10 45.84 +51 58.0 19.9	-2.04 - 7.1	21.8/17.4	43199
2007 TS ₁₁₄	2009 02 28.4	10 45.86 +00 41.3 21.4	-0.86 + 5.6	2.1/02.7	43290
2007 VW ₉₀	2009 02 28.4	10 45.86 -05 25.8 21.9	-0.86 + 5.9	4.0/04.7	38134
2004 YQ ₁₆	2009 02 28.4	10 45.87 +11 17.9 20.6	-0.98 + 6.3	1.3/27.5	52418
2006 RX ₃₀	2009 02 28.4	10 45.87 -01 16.2 20.6	-0.80 + 5.3	2.5/03.4	20843

2004 EX ₉₇	2009 02 28.5	10 45.81 +08 29.8 20.8	-0.74 + 7.8	0.2/28.3	66346
2002 GH ₅₃	2009 02 28.5	10 45.82 +03 02.5 18.7	-0.89 + 7.5	2.0/02.0	52340
2002 NL ₄₄	2009 02 28.5	10 45.83 -01 40.1 21.1	-0.85 + 4.9	2.7/03.4	42614
2007 WO ₄₃	2009 02 28.5	10 45.84 +01 26.7 22.2	-0.92 + 6.4	2.0/02.5	41425
2001 XP ₂₄₆	2009 02 28.5	10 45.84 +16 22.7 20.5	-0.77 + 4.3	2.2/25.8	30135
2000 SU ₁₃₈	2009 02 28.5	10 45.84 +05 23.7 20.3	-1.00 + 5.7	0.8/01.2	52307
2002 UW ₁₆	2009 02 28.5	10 45.86 +06 37.5 19.7	-0.75 + 7.7	0.4/28.9	52358
2003 SG ₂₄₈	2009 02 28.5	10 45.86 +09 52.8 20.8	-0.97 + 4.5	0.7/27.9	28808
2000 QU ₁₀₅	2009 02 28.5	10 45.89 +19 28.8 19.3	-1.00 + 7.5	4.6/24.9	52304
2006 TC ₈₄	2009 02 28.5	10 45.92 +18 15.3 20.8	-0.84 + 2.7	2.8/25.4	10278
2007 VB ₃₀₃	2009 02 28.5	10 45.94 +05 40.8 20.3	-0.76 + 9.5	0.6/01.3	52504
2006 GS ₁	2009 02 28.5	10 45.94 +17 59.5 20.2	-1.08 + 5.4	3.6/25.5	52451
2007 SY ₆	2009 02 28.5	10 45.96 +24 03.7 20.9	-1.03 + 2.3	5.1/24.0	30263
2003 SJ ₁₃₁	2009 02 28.5	10 45.98 +10 03.8 20.2	-0.98 + 5.5	0.8/27.9	52371
2006 UE ₂₁₅	2009 02 28.5	10 46.02 -11 51.1 19.6	-0.71 + 5.0	5.5/07.1	52468
2006 RS ₇	2009 02 28.5	10 46.03 +06 29.8 20.7	-0.81 + 5.7	0.4/29.0	31940
2006 QT ₁₀₄	2009 02 28.5	10 46.04 +06 37.7 19.8	-0.80 + 6.6	0.4/28.9	31460
2005 AY ₁₃	2009 02 28.5	10 46.04 +04 41.7 18.9	-0.94 + 4.7	1.4/01.5	52419
2007 VY ₂₁₇	2009 02 28.5	10 46.06 +05 54.2 21.7	-0.75 + 4.7	0.5/01.2	31643
2007 TR ₃₈₆	2009 02 28.5	10 46.06 +08 59.9 21.4	-0.81 + 4.7	0.3/28.2	31984
1999 VE ₁₅₈	2009 02 28.5	10 46.08 +02 38.6 19.3	-0.91 + 5.7	1.9/02.1	52299
2007 TQ ₂₂₆	2009 02 28.5	10 46.09 +04 10.9 21.8	-0.99 + 7.1	1.2/01.7	30289
2007 RW ₂₂₃	2009 02 28.5	10 46.11 +06 20.2 21.2	-1.02 + 5.5	0.5/29.0	26480
2000 WG ₁₂	2009 02 28.5	10 46.14 +03 28.6 21.6	-0.94 + 5.7	1.3/02.0	28713
2003 SV ₁₆₀	2009 02 28.5	10 46.15 +05 50.7 20.7	-0.88 + 8.2	0.7/01.2	52371
2003 UR ₂₂₃	2009 02 28.5	10 46.16 +27 06.4 20.4	-1.05 + 2.6	6.4/23.1	25947
2007 TX ₁₄₀	2009 02 28.5	10 46.18 +13 06.1 20.9	-0.97 + 6.0	1.7/27.0	35996
2006 RW ₇₁	2009 02 28.5	10 46.19 +02 53.5 20.8	-0.70 + 6.3	1.3/02.2	14784
2007 RA ₂₃₃	2009 02 28.5	10 46.20 +20 40.7 20.3	-1.08 + 4.7	4.5/24.8	31972
2004 EV ₆₆	2009 02 28.5	10 46.23 +00 53.2 19.5	-0.73 + 6.3	2.0/02.9	12872
2007 RC ₂₀₉	2009 02 28.5	10 46.24 +12 22.4 21.6	-0.96 + 5.2	1.5/27.2	30260
2003 AY ₇₁	2009 02 28.5	10 46.26 +34 03.6 19.3	-0.96 + 2.1	8.3/20.7	52363
2007 TX ₉₄	2009 02 28.6	10 46.21 -02 12.1 20.1	-0.79 + 9.2	3.2/04.1	31977
2000 CU ₇₃	2009 02 28.6	10 46.24 -00 34.4 19.9	-1.00 + 1.3	2.9/02.8	52301
2003 QB ₁₂	2009 02 28.6	10 46.25 +11 22.8 21.2	-0.95 + 5.7	1.1/27.5	52367
2004 EK ₅₀	2009 02 28.6	10 46.27 +23 33.2 19.8	-0.89 + 3.0	4.9/23.9	30210
2007 TR ₁₂₄	2009 02 28.6	10 46.27 +05 50.7 19.3	-0.81 + 7.3	0.7/01.3	29858
2004 GY ₈₂	2009 02 28.6	10 46.29 -02 12.6 20.6	-0.73 + 6.9	3.2/04.0	22481
2003 XM ₂₀	2009 02 28.6	10 46.29 +26 51.4 20.6	-0.99 + 2.9	5.4/23.0	43196
2000 WX ₈₆	2009 02 28.6	10 46.30 +00 43.0 20.2	-0.97 + 5.2	2.5/02.7	26583
2007 WX ₆	2009 02 28.6	10 46.31 -09 12.9 20.6	-0.78 + 4.1	5.0/06.1	35161
2006 RV ₃₉	2009 02 28.6	10 46.32 +03 25.1 20.2	-0.81 + 8.8	1.3/02.0	52464
2001 OC ₆	2009 02 28.6	10 46.32 +01 27.8 20.6	-0.74 + 6.2	1.6/02.7	14612
2007 VZ ₇₅	2009 02 28.6	10 46.37 +12 05.0 20.1	-0.79 + 5.0	1.4/27.3	35124
2005 GD ₁₆₀	2009 02 28.6	10 46.39 +25 24.0 19.8	-0.98 + 3.5	6.6/23.2	29738
2002 TK ₃₀₀	2009 02 28.6	10 46.39 +14 37.8 19.8	-0.81 + 6.6	2.0/26.4	52357
2003 WO ₁₀₁	2009 02 28.6	10 46.41 +03 48.9 20.4	-0.84 + 9.5	1.3/02.0	52384
2004 GH ₅₂	2009 02 28.6	10 46.42 +03 53.7 20.3	-0.75 + 6.0	1.3/02.0	29703
2007 TK ₂₆₉	2009 02 28.6	10 46.43 +30 23.5 19.8	-1.06 + 0.8	7.9/22.3	30293
2001 XF ₄₆	2009 02 28.6	10 46.46 +53 55.2 19.6	-1.47 + 1.1	17.7/13.4	52328
2007 UR ₅₄	2009 02 28.6	10 46.53 +05 42.2 20.8	-0.85 + 5.2	0.7/01.3	52497

2005 ER ₂₂₆	2009 02 28.6	10 46.55 +11 50.7 20.4	-0.94 + 4.6	1.4/27.5	28876
2007 TO ₄₃	2009 02 28.6	10 46.55 -09 41.3 20.4	-0.80 + 7.3	5.6/06.7	30269
2002 BX ₂₇	2009 02 28.6	10 46.55 +15 49.8 19.4	-1.12 + 3.3	3.4/26.5	52333
1999 VX ₈₉	2009 02 28.6	10 46.56 +02 29.2 21.1	-0.91 + 6.2	1.7/02.3	52298
2005 NC ₂	2009 02 28.6	10 46.57 +07 27.2 20.9	-0.72 + 4.6	0.1/28.8	52441
2005 YX ₉₄	2009 02 28.6	10 46.61 -16 51.3 18.5	-1.49 - 4.7	11.9/05.1	52443
2003 UC ₈₆	2009 02 28.6	10 46.62 +08 09.6 20.7	-0.97 + 3.7	0.1/28.6	52377
2000 RB ₃₆	2009 02 28.7	10 46.55 +06 09.6 21.7	-0.94 + 7.6	0.5/01.2	43108
2005 EN ₂₄₀	2009 02 28.7	10 46.56 +08 16.6 19.9	-0.88 + 7.1	0.2/28.5	52432
2006 QR ₅₉	2009 02 28.7	10 46.58 -07 48.1 20.5	-0.90 + 2.3	4.3/05.1	31458
2007 UH ₁₀₉	2009 02 28.7	10 46.63 +11 15.0 21.3	-0.88 + 5.0	1.1/27.7	30314
2007 WV ₄₇	2009 02 28.7	10 46.65 +17 56.5 20.5	-0.97 + 3.5	3.3/25.8	31667
2006 QU ₃₂	2009 02 28.7	10 46.69 +05 06.1 20.7	-0.74 + 7.6	0.7/01.6	16346
2006 TM ₂₈	2009 02 28.7	10 46.69 -06 43.6 21.0	-0.70 + 5.6	3.5/05.5	22841
2001 FX ₈₁	2009 02 28.7	10 46.69 +07 37.5 17.7	-1.18 - 3.8	0.1/28.8	52315
2005 GY ₉₉	2009 02 28.7	10 46.69 +11 03.1 18.2	-0.72 +14.3	1.3/27.5	52435
2003 WB ₈₈	2009 02 28.7	10 46.70 +50 38.2 20.6	-1.99 - 5.9	20.9/20.8	62454
2006 RL ₆₆	2009 02 28.7	10 46.71 +10 19.1 21.0	-0.79 + 3.7	0.7/28.0	11219
2004 FP ₄₅	2009 02 28.7	10 46.72 +37 53.1 19.4	-1.31 - 3.5	10.1/21.3	52398
2003 YR ₁₁₁	2009 02 28.7	10 46.73 +34 04.7 18.9	-1.02 + 2.9	9.7/20.2	52389
2007 TD ₂₄₆	2009 02 28.7	10 46.76 +04 48.9 19.8	-0.93 + 4.5	1.1/01.6	52492
2003 YV ₂₁	2009 02 28.7	10 46.77 -04 50.8 20.1	-0.93 + 2.1	4.4/04.2	30196
2001 QG ₂₆₈	2009 02 28.7	10 46.78 +03 02.4 19.8	-0.73 + 6.7	1.2/02.3	52318
2003 UW ₂₅₇	2009 02 28.7	10 46.79 +11 49.0 19.7	-0.88 + 6.3	1.5/27.5	52380
2007 QM ₁	2009 02 28.7	10 46.81 +07 01.5 20.9	-0.95 + 6.6	0.2/29.0	52473
2007 TA ₃₈₃	2009 02 28.7	10 46.82 +21 05.4 19.3	-1.05 + 3.9	5.5/24.8	30300
2007 TF ₂₇	2009 02 28.7	10 46.83 +11 18.1 21.4	-1.09 + 5.6	1.3/27.7	29831
2006 KM ₁₁₈	2009 02 28.7	10 46.87 +07 21.5 21.4	-0.98 + 6.1	0.1/28.9	30239
2007 RB ₂₈₀	2009 02 28.7	10 46.88 -07 08.5 21.4	-1.02 + 4.2	4.7/05.1	41363
2007 RJ ₇	2009 02 28.7	10 46.89 +06 26.5 20.7	-0.82 + 7.5	0.4/01.2	52474
2007 VP ₁₁₆	2009 02 28.7	10 46.92 +28 34.8 20.1	-1.00 + 3.8	6.1/22.3	41404
2005 BU ₁₀	2009 02 28.7	10 46.94 -00 18.4 19.5	-0.98 + 4.7	3.0/03.1	48965
2007 TQ ₁₉₅	2009 02 28.7	10 46.94 +14 43.3 23.0	-0.93 + 4.3	2.0/26.7	30286
2007 VJ ₁₅₉	2009 02 28.7	10 46.97 +07 59.3 21.5	-0.82 + 6.1	0.1/28.7	30018
2000 UD ₃₆	2009 02 28.7	10 47.01 +01 18.0 21.4	-0.95 + 6.8	2.1/02.8	24316
2000 SS ₃₂₅	2009 02 28.8	10 46.92 +08 51.4 20.9	-0.98 + 7.2	0.4/28.5	52308
2001 RT ₂₁	2009 02 28.8	10 46.95 +07 48.0 23.2	-0.80 + 3.1	0.0/28.8	48070
2007 RV ₃₂	2009 02 28.8	10 46.96 +18 24.5 20.3	-1.04 + 3.6	3.3/25.8	43287
1999 YP ₁₆	2009 02 28.8	10 46.99 +04 17.7 21.5	-0.90 + 4.6	1.1/02.0	35759
2007 VQ ₁₁₅	2009 02 28.8	10 47.06 -06 27.5 20.6	-0.76 + 5.7	4.2/05.5	41403
2007 UT ₈₄	2009 02 28.8	10 47.08 +22 45.7 20.6	-1.13 + 5.1	5.4/24.3	29949
2007 RX ₁₃₄	2009 02 28.8	10 47.08 +05 05.4 20.0	-0.94 + 8.7	1.0/01.7	43288
2001 FB ₉	2009 02 28.8	10 47.09 +12 50.9 18.8	-1.68 - 5.9	2.6/28.1	37553
2008 AA ₇	2009 02 28.8	10 47.09 -12 00.0 20.6	-0.82 + 4.5	6.0/07.2	41906
2007 TH ₃₁₆	2009 02 28.8	10 47.09 +19 10.0 20.9	-1.09 + 5.6	4.2/25.4	31982
2007 TF ₂₀₂	2009 02 28.8	10 47.11 +12 59.9 20.4	-0.87 + 5.5	1.8/27.2	28473
2002 XF ₇₅	2009 02 28.8	10 47.14 -05 47.4 18.4	-0.84 + 2.2	5.1/04.8	52362
2007 VT ₂₉₆	2009 02 28.8	10 47.15 +11 25.2 19.6	-0.90 + 3.0	1.2/27.8	30048
2002 RW ₂₄₁	2009 02 28.8	10 47.16 +25 38.0 19.4	-0.87 + 8.3	6.0/22.5	52352
2005 JF ₁₂₂	2009 02 28.8	10 47.16 +26 33.3 21.6	-0.77 + 6.7	4.5/22.2	86745
2003 UO ₂₀₂	2009 02 28.8	10 47.19 +10 03.9 19.8	-0.90 + 6.2	0.8/28.1	37998

2003 WB ₁₆₈	2009 02 28.8	10 47.19 -05 59.9 20.1	-0.82 + 9.8	4.8/05.8	42684
2002 PM ₁₁₃	2009 02 28.8	10 47.19 -03 52.5 22.5	-0.87 + 2.9	2.8/04.2	77620
2007 WH ₁₈	2009 02 28.8	10 47.19 +09 44.6 20.0	-0.80 + 5.7	0.6/28.2	52505
2000 EC ₁₀₂	2009 02 28.8	10 47.20 +02 48.8 20.4	-0.81 + 7.5	1.6/02.5	52302
2002 GX ₁₅₈	2009 02 28.8	10 47.20 +04 10.4 19.0	-0.88 + 9.1	1.5/02.0	52341
2007 VE ₁₆₉	2009 02 28.8	10 47.21 +26 44.6 20.6	-0.81 + 4.6	5.2/22.5	31998
2003 SQ ₁₃₂	2009 02 28.8	10 47.21 +00 15.7 21.9	-0.86 + 7.8	2.4/03.3	26669
2007 TS ₄₈	2009 02 28.8	10 47.23 +03 09.8 20.9	-1.01 + 6.3	1.6/02.2	29839
2006 QX ₆	2009 02 28.8	10 47.23 +09 18.2 21.8	-0.86 + 6.5	0.5/28.4	11183
2004 XL ₅₇	2009 02 28.8	10 47.24 +07 17.0 19.5	-0.95 + 6.5	0.2/29.0	52415
2002 GR ₁₁₀	2009 02 28.8	10 47.25 +11 50.4 19.7	-0.95 + 7.3	1.7/27.6	52341
2003 SG ₁₆₈	2009 02 28.8	10 47.26 +18 26.6 20.1	-0.95 + 6.1	3.6/25.6	22742
2000 QU ₈₈	2009 02 28.8	10 47.29 +03 10.8 20.1	-1.02 + 5.8	1.6/02.0	27871
2007 XP ₂₉	2009 02 28.8	10 47.29 +18 44.7 21.1	-1.03 + 5.8	3.7/25.5	36007
2007 VP ₂₄₂	2009 02 28.8	10 47.30 -20 04.7 20.9	-0.88 + 4.0	7.9/10.3	36004
2001 UP ₁₃₂	2009 02 28.8	10 47.31 +14 23.9 20.7	-1.08 + 5.9	2.4/26.9	22689
2007 RQ ₅₁	2009 02 28.8	10 47.32 +01 14.6 21.2	-0.94 + 5.5	2.1/02.8	28929
2007 US ₇₁	2009 02 28.8	10 47.38 -09 39.9 20.7	-0.82 + 7.7	5.3/06.9	30310
1999 VK ₃₉	2009 02 28.8	10 47.38 +17 26.9 19.9	-0.95 + 5.1	3.5/26.0	25660
2002 RY ₄₇	2009 02 28.9	10 47.30 +15 45.2 19.5	-0.97 + 2.6	2.5/26.7	35820
2007 VV ₁₂	2009 02 28.9	10 47.35 -04 55.9 21.0	-0.84 + 4.8	3.6/04.9	36000
2001 XA ₁₉₆	2009 02 28.9	10 47.36 +21 11.8 18.9	-0.95 + 8.8	5.7/24.4	52329
2007 TZ ₅₇	2009 02 28.9	10 47.42 +06 49.7 22.4	-0.93 + 5.7	0.3/01.2	29842
2002 PN ₁₆₁	2009 02 28.9	10 47.43 +08 54.8 21.6	-0.85 + 6.0	0.4/28.5	03351
2001 US ₁₂₈	2009 02 28.9	10 47.44 +25 14.9 21.1	-0.95 + 1.2	4.9/24.1	28738
2006 OK ₇	2009 02 28.9	10 47.45 -00 31.4 20.4	-0.91 + 2.8	2.4/03.2	11174
2007 UQ ₁₂₉	2009 02 28.9	10 47.46 +18 50.2 20.9	-0.83 + 5.0	3.3/25.4	40717
2007 WJ ₁₆	2009 02 28.9	10 47.47 -05 56.9 19.4	-0.77 + 5.2	4.2/05.4	31662
2004 FF ₁₂₃	2009 02 28.9	10 47.47 +05 27.2 20.6	-0.75 + 5.7	0.6/01.7	52399
2007 TN ₅₅	2009 02 28.9	10 47.48 +10 09.8 19.7	-1.02 + 5.0	1.0/28.2	52486
2006 OC ₁₀	2009 02 28.9	10 47.49 -07 58.6 19.9	-1.05 + 2.1	5.7/05.0	11175
2007 VZ ₂₂₉	2009 02 28.9	10 47.49 +02 21.0 20.6	-0.83 + 5.4	1.7/02.6	52503
1998 SQ ₇	2009 02 28.9	10 47.50 +09 19.1 21.7	-0.93 + 4.7	0.5/28.5	04112
2005 JR ₂₃	2009 02 28.9	10 47.52 +22 50.4 20.8	-1.09 + 3.0	5.3/24.5	97784
2003 PH ₆	2009 02 28.9	10 47.52 +00 23.8 20.8	-0.96 + 4.5	2.3/03.1	31848
2006 UR ₁₁	2009 02 28.9	10 47.53 +01 18.2 21.1	-0.67 + 5.1	1.5/03.0	10311
2006 UC ₄₀	2009 02 28.9	10 47.55 +04 34.3 21.2	-0.77 + 4.8	0.8/01.9	11332
2003 WH ₁₃₄	2009 02 28.9	10 47.55 +19 01.4 19.8	-0.91 + 5.6	3.8/25.4	35864
2001 TO ₂₅₀	2009 02 28.9	10 47.55 +08 59.2 21.4	-0.75 + 5.3	0.4/28.5	37939
2005 EV ₂₃₃	2009 02 28.9	10 47.56 +37 30.3 19.3	-1.33 - 2.1	10.9/21.3	52431
2000 QM ₁₅	2009 02 28.9	10 47.56 +06 58.2 21.2	-0.74 + 4.7	0.2/01.2	52303
2005 EC ₁₉₁	2009 02 28.9	10 47.57 +02 58.6 20.1	-0.95 + 4.4	1.5/02.3	52430
2007 VE ₂₃₇	2009 02 28.9	10 47.58 +14 58.6 20.9	-0.92 + 5.0	2.3/26.7	33552
2006 QY ₁₁₈	2009 02 28.9	10 47.61 +00 05.8 22.2	-0.78 + 6.4	2.0/03.4	11199
2000 QM ₈₆	2009 02 28.9	10 47.62 -00 00.7 20.3	-1.03 + 5.1	2.7/03.2	33305
2004 XG ₁₃	2009 02 28.9	10 47.62 +05 16.7 20.5	-1.02 + 5.6	0.9/01.7	52414
2005 EV ₄₁	2009 02 28.9	10 47.65 +06 07.0 20.5	-0.98 + 5.5	0.5/01.4	52427
2001 UP ₄₄	2009 02 28.9	10 47.69 -03 57.2 20.6	-0.73 + 6.0	3.1/04.8	08072
2007 RB ₅₄	2009 02 28.9	10 47.70 -00 47.7 21.3	-0.92 + 7.2	3.0/03.7	26385
2002 TU ₆₇	2009 02 28.9	10 47.71 -19 32.4 20.6	-1.36 - 1.1	12.4/07.6	94855
2002 TK ₃₂₇	2009 02 28.9	10 47.74 +14 33.0 21.3	-0.89 + 3.9	2.1/27.0	30158

2007 RD ₄₁	2009 02 28.9	10 47.75 +13 53.4 20.7	-0.96 + 6.2	2.1/27.1	26789
2007 PU ₁₇	2009 03 01.0	10 47.71 +06 56.5 21.0	-1.01 + 5.7	0.2/01.2	28919
2007 TR ₄₁₉	2009 03 01.0	10 47.71 +20 39.7 20.4	-0.87 + 9.3	4.3/24.5	42914
2003 CA ₁₉	2009 03 01.0	10 47.74 +24 54.4 19.1	-1.00 0.0	5.1/24.3	52364
2000 SD ₃₇₂	2009 03 01.0	10 47.75 -04 58.7 22.0	-1.00 + 4.9	4.1/04.8	47970
2007 UX ₆₀	2009 03 01.0	10 47.76 +11 44.0 20.9	-0.79 + 4.7	1.1/27.8	35999
2002 CB ₂₁₈	2009 03 01.0	10 47.77 +08 46.9 18.5	-1.10 + 2.3	0.5/28.7	52336
2004 VP ₁	2009 03 01.0	10 47.78 +19 59.2 20.4	-1.15 + 3.6	4.5/25.7	89604
1996 RW ₁	2009 03 01.0	10 47.79 +10 13.9 20.2	-1.04 + 4.6	0.8/28.3	52293
2006 QA ₁₁₈	2009 03 01.0	10 47.79 +05 23.3 20.4	-0.70 + 6.2	0.6/01.8	11199
2007 TB ₁₇₂	2009 03 01.0	10 47.83 +13 03.9 20.3	-1.06 + 6.4	1.9/27.4	31979
2000 PL	2009 03 01.0	10 47.86 +02 01.7 20.7	-1.03 + 5.0	1.9/02.6	41074
2003 UU ₁₈₄	2009 03 01.0	10 47.87 +15 41.1 20.1	-1.03 + 4.3	2.7/26.7	30186
2006 SZ ₄₀₆	2009 03 01.0	10 47.88 +32 02.9 21.3	-0.81 + 4.0	5.6/20.7	41262
2004 PF ₁₀₃	2009 03 01.0	10 47.88 -00 58.4 19.9	-1.01 + 7.5	3.2/03.7	02206
2000 RR ₈₁	2009 03 01.0	10 47.90 +00 32.8 21.2	-0.70 + 5.0	1.7/03.3	31769
2003 WM ₁₈₈	2009 03 01.0	10 47.90 -35 35.8 18.2	-1.00 - 1.6	16.5/16.6	52088
2006 SK ₁₅₅	2009 03 01.0	10 47.94 +25 44.7 21.1	-0.90 + 7.0	5.0/22.8	31949
1998 RZ ₂₄	2009 03 01.0	10 47.95 +04 53.6 20.4	-0.95 + 2.6	0.8/02.0	35750
2002 GY ₁₀₄	2009 03 01.0	10 47.97 +15 35.8 19.7	-0.93 + 7.9	2.6/26.5	31809
2003 WD ₂	2009 03 01.0	10 47.97 +06 47.3 19.7	-0.91 + 5.2	0.3/01.3	52382
2001 TO ₂₃₅	2009 03 01.0	10 47.97 -02 19.0 21.0	-0.78 + 3.1	2.4/04.1	30502
2006 VW ₅₁	2009 03 01.0	10 48.00 +10 04.4 21.8	-0.73 + 4.2	0.6/28.3	40704
2000 TG ₆	2009 03 01.0	10 48.03 +01 22.8 20.8	-0.93 + 8.2	2.3/03.1	35770
1995 WK ₃₈	2009 03 01.0	10 48.04 +19 24.6 20.9	-0.82 + 3.2	3.2/25.5	10686
2003 SJ ₆₆	2009 03 01.0	10 48.05 -00 57.4 21.3	-0.91 + 6.6	2.8/03.8	37993
2002 EF ₁₂₉	2009 03 01.0	10 48.06 +07 33.7 19.6	-1.01 + 5.5	0.0/01.1	52339
2002 RJ ₂₁₂	2009 03 01.0	10 48.08 +19 25.5 20.8	-0.84 + 5.7	3.3/25.3	31822
2007 TF ₁₁	2009 03 01.0	10 48.09 -00 09.8 21.5	-0.82 + 6.3	2.2/03.6	30265
2000 UQ ₂₁	2009 03 01.0	10 48.11 +05 33.7 21.3	-0.94 + 6.9	0.6/01.7	28712
2004 BS ₂₂	2009 03 01.0	10 48.11 +05 49.0 19.4	-0.87 + 4.2	0.6/01.6	52390
2007 VL ₆₂	2009 03 01.0	10 48.12 +22 35.8 20.6	-0.85 + 3.7	4.3/24.5	52501
1993 PR ₂	2009 03 01.1	10 48.09 +12 03.0 19.7	-0.84 + 8.3	1.4/27.6	52291
2005 EQ ₁₅₉	2009 03 01.1	10 48.10 +05 04.9 20.4	-0.88 + 7.9	1.0/02.0	52430
2005 ET ₂₈₁	2009 03 01.1	10 48.10 +16 31.4 19.4	-0.79 +11.3	3.4/25.8	52432
2003 YQ ₆₀	2009 03 01.1	10 48.14 +02 12.5 21.1	-0.88 + 5.7	1.7/02.8	38006
2007 RM ₁₃	2009 03 01.1	10 48.15 +13 04.6 21.7	-0.98 + 5.7	1.8/27.5	28924
2007 TG ₁₅₀	2009 03 01.1	10 48.17 +07 25.4 22.2	-1.04 + 4.1	0.1/01.2	33167
2003 SA ₁₁₆	2009 03 01.1	10 48.19 +00 09.4 20.4	-0.91 + 6.0	2.6/03.4	31853
2007 TR ₃₆₁	2009 03 01.1	10 48.21 +17 55.8 21.4	-1.00 + 5.1	3.0/26.1	31983
2003 SY ₂₀₅	2009 03 01.1	10 48.21 +01 21.4 21.7	-0.97 + 4.3	2.0/02.9	31856
2005 GC ₈₆	2009 03 01.1	10 48.26 +02 49.6 19.8	-0.82 + 7.8	1.5/02.7	52435
2005 GR ₇₈	2009 03 01.1	10 48.26 +26 45.8 18.7	-0.77 +10.0	8.0/21.7	52128
2007 TT ₃₉₈	2009 03 01.1	10 48.28 +10 39.5 22.2	-0.93 + 4.5	0.9/28.3	28535
2006 SU ₂₁₉	2009 03 01.1	10 48.30 +07 35.2 19.8	-0.72 + 7.5	0.0/01.2	52467
2007 TH ₁₁₃	2009 03 01.1	10 48.31 +22 16.7 20.3	-0.93 + 4.1	4.8/24.7	35996
2006 RQ ₆₈	2009 03 01.1	10 48.32 +10 09.5 20.9	-0.79 + 4.7	0.8/28.4	33058
2004 GG ₄₇	2009 03 01.1	10 48.32 +13 25.5 20.1	-0.82 + 4.0	2.0/27.4	52400
2002 TA ₁₇₀	2009 03 01.1	10 48.33 -09 11.0 19.7	-0.89 + 2.8	5.5/06.1	30156
2001 SS ₂₄₁	2009 03 01.1	10 48.33 +21 19.0 20.5	-0.87 + 2.6	3.8/25.1	52321
2001 SP ₂₅₈	2009 03 01.1	10 48.34 +04 14.0 20.8	-0.76 + 6.9	1.0/02.3	16169

2000 SS ₈₉	2009 03 01.1	10 48.35 +02 45.7 19.9	-0.94 + 7.6	1.7/02.7	52306
2007 VC ₁₀₄	2009 03 01.1	10 48.36 +01 56.7 22.3	-0.93 + 5.5	1.8/02.9	30002
2006 KS ₈₁	2009 03 01.1	10 48.36 +16 11.5 19.8	-0.95 + 8.6	3.3/26.3	52459
2006 SX ₅₉	2009 03 01.1	10 48.38 +03 58.2 20.0	-0.71 + 7.1	1.0/02.4	52466
2003 SY ₃₁	2009 03 01.1	10 48.38 -03 10.0 20.8	-0.84 + 8.4	3.8/04.8	37993
2001 TS ₂₄	2009 03 01.1	10 48.41 +18 25.7 20.0	-0.92 + 1.5	3.1/26.2	08031
2003 AV ₁₆	2009 03 01.1	10 48.42 -03 17.1 20.4	-0.82 + 3.1	3.1/04.4	30165
2004 KX ₁₃	2009 03 01.1	10 48.42 +52 04.2 20.2	-1.51 + 4.4	17.7/11.1	21813
2007 TR ₁₂₃	2009 03 01.1	10 48.45 +11 32.2 21.3	-0.97 + 5.9	1.3/28.0	31977
2006 QF ₁₂	2009 03 01.1	10 48.46 +11 10.9 19.9	-0.93 + 4.0	1.2/28.1	52461
2002 FE ₂₃	2009 03 01.1	10 48.51 +14 05.0 20.6	-1.11 + 2.1	2.7/27.5	61224
2003 UV ₂₂₉	2009 03 01.1	10 48.52 +20 52.8 20.4	-1.01 + 3.1	4.5/25.4	37999
2005 QA ₁₈₁	2009 03 01.1	10 48.57 +15 33.9 19.6	-2.26 -16.5	4.7/28.8	11125
2001 KX ₆₁	2009 03 01.2	10 48.43 +25 05.1 19.9	-0.97 + 5.5	5.9/23.5	31780
2001 FW ₈₈	2009 03 01.2	10 48.43 +13 00.0 20.5	-0.82 + 8.4	1.8/27.4	29583
2002 FN ₂₀	2009 03 01.2	10 48.46 +24 13.1 18.4	-0.98 + 7.0	7.2/23.9	52339
2002 SH ₃	2009 03 01.2	10 48.48 -06 34.4 20.8	-0.91 + 3.6	4.6/05.4	33356
2006 RS ₆₅	2009 03 01.2	10 48.50 +15 46.7 20.2	-0.86 + 2.4	2.3/26.8	22824
2007 TX ₃₉₉	2009 03 01.2	10 48.52 +14 13.4 21.9	-1.02 + 4.6	2.1/27.3	30301
2002 OB ₁₂	2009 03 01.2	10 48.52 -12 17.9 20.7	-0.83 + 5.5	5.8/07.7	31813
2005 JO ₁₅	2009 03 01.2	10 48.53 +12 34.4 20.3	-0.83 + 5.0	1.5/27.7	35904
2007 VV ₂₀₆	2009 03 01.2	10 48.55 +25 31.5 20.1	-0.89 + 4.7	5.4/23.5	33551
2004 TJ ₅₂	2009 03 01.2	10 48.59 +03 50.5 19.7	-1.00 + 6.5	1.6/02.4	52408
2002 NE ₈	2009 03 01.2	10 48.61 -03 52.4 20.2	-0.88 + 4.4	3.5/04.7	35812
2002 RM ₁₈₃	2009 03 01.2	10 48.64 -06 34.3 20.6	-0.90 + 2.5	4.0/05.3	35822
2006 UM ₂₃₆	2009 03 01.2	10 48.67 +09 37.8 21.0	-0.74 + 4.4	0.5/28.6	22852
2003 SE ₁₀	2009 03 01.2	10 48.69 +05 15.5 21.0	-0.93 + 5.8	0.7/02.0	31851
1995 XB ₅	2009 03 01.2	10 48.69 +14 16.3 20.9	-0.91 + 6.1	2.1/27.2	28681
2001 TC ₁₈₉	2009 03 01.2	10 48.70 -04 53.1 20.1	-0.73 + 4.5	3.2/05.3	31794
2002 SN ₅₅	2009 03 01.2	10 48.71 +05 15.8 20.7	-0.77 + 7.2	0.6/02.0	52354
2001 QO ₂₆₆	2009 03 01.2	10 48.72 -08 12.3 21.7	-0.86 + 2.8	4.2/05.8	07958
2000 CW ₁₁₄	2009 03 01.2	10 48.73 +17 25.3 19.6	-0.83 + 8.7	2.9/25.9	48817
2005 JX ₈₈	2009 03 01.2	10 48.74 -10 07.3 18.8	-0.99 + 0.5	7.1/05.9	52438
2006 HP ₆₆	2009 03 01.2	10 48.76 +12 55.1 21.4	-0.96 + 5.7	1.7/27.6	31929
2005 GR ₂₂	2009 03 01.2	10 48.82 +17 41.9 18.9	-0.88 + 7.1	4.1/25.9	52434
2002 PG ₁₈₈	2009 03 01.2	10 48.82 -00 23.1 22.6	-0.93 + 2.9	2.2/03.5	48872
2006 OD ₁₀	2009 03 01.2	10 48.83 -06 14.3 19.2	-1.24 - 2.1	4.4/04.1	52460
2007 UE ₁₂₇	2009 03 01.2	10 48.85 +24 43.9 21.8	-0.81 + 4.2	4.5/23.8	40716
2000 SV ₄	2009 03 01.2	10 48.86 +27 13.7 20.2	-1.43 + 5.0	8.6/23.7	20736
2003 SX ₃₇	2009 03 01.2	10 48.87 +10 14.5 20.6	-0.89 + 8.0	0.9/28.4	52369
2002 TS ₃₄₀	2009 03 01.2	10 48.87 +02 37.4 20.1	-0.79 +11.2	1.9/03.0	10931
2006 MR ₅	2009 03 01.3	10 48.80 +05 21.7 20.5	-0.96 + 5.2	0.8/01.9	52460
1996 XT ₁₀	2009 03 01.3	10 48.80 +13 11.6 20.2	-1.02 + 4.2	1.9/27.7	31750
2007 UP ₁₁	2009 03 01.3	10 48.81 +14 41.3 21.2	-0.96 + 6.1	2.2/27.1	33544
2001 RJ ₄₀	2009 03 01.3	10 48.82 -06 44.5 20.1	-0.77 + 4.8	4.1/05.9	31786
2007 UZ ₁₃₀	2009 03 01.3	10 48.83 +27 04.6 20.6	-0.85 + 5.4	5.8/22.8	41894
2007 UM ₉₁	2009 03 01.3	10 48.83 +12 39.3 20.9	-0.90 + 4.8	1.7/27.8	29953
2007 XC ₁₈	2009 03 01.3	10 48.87 +06 34.2 20.1	-0.80 + 6.3	0.3/01.6	52505
2003 SL ₁₈₁	2009 03 01.3	10 48.89 +01 18.3 19.8	-1.01 + 5.3	2.4/03.1	31855
2004 NV ₇	2009 03 01.3	10 48.91 -44 57.0 19.7	-2.23 -18.5	26.7/03.4	95241
2005 PF ₆	2009 03 01.3	10 48.92 +08 07.1 21.0	-0.79 + 4.8	0.2/01.1	34845

2002 PN ₄₃	2009 03 01.3	10 48.95 −03 38.8 23.2	−0.81 + 4.4	2.7/04.8	77614
2003 WY ₆₂	2009 03 01.3	10 48.96 +02 14.0 21.1	−0.90 + 5.2	1.7/02.9	30191
2006 VK ₂₁	2009 03 01.3	10 48.97 +01 29.7 20.4	−0.85 + 5.5	2.0/03.2	30250
2004 CE ₁₉	2009 03 01.3	10 48.97 +09 39.5 20.7	−0.82 + 6.2	0.7/28.7	52393
2006 HS ₃₃	2009 03 01.3	10 48.99 +07 45.7 21.4	−0.95 + 6.2	0.1/01.3	31435
2002 CS ₃₀	2009 03 01.3	10 49.01 +15 04.5 19.6	−1.01 + 5.6	3.3/27.1	52333
2003 SC ₃₂₉	2009 03 01.3	10 49.02 −04 17.8 19.7	−0.90 + 5.5	4.4/05.1	46057
2007 VP ₁₇₂	2009 03 01.3	10 49.03 +11 17.6 20.7	−0.80 + 4.7	1.2/28.2	41410
2007 TN ₁₇₇	2009 03 01.3	10 49.06 +14 38.6 20.1	−0.91 + 4.6	2.3/27.2	35997
2005 GB ₁₃₄	2009 03 01.3	10 49.06 +01 01.4 20.9	−0.76 + 6.3	1.7/03.5	11094
2004 FZ ₃₀	2009 03 01.3	10 49.07 +04 00.7 18.9	−0.71 +13.2	1.1/02.7	52398
2007 TO ₂₀₃	2009 03 01.3	10 49.09 +43 38.4 19.3	−1.08 + 0.5	11.3/17.2	52490
2001 WP ₅₆	2009 03 01.3	10 49.14 +15 31.9 20.2	−0.81 + 4.0	2.3/26.9	08136
2003 QJ ₅₂	2009 03 01.3	10 49.14 +10 43.2 21.1	−1.00 + 5.4	1.0/28.4	30171
2005 GK ₁₀₀	2009 03 01.3	10 49.15 +11 00.5 21.0	−1.07 + 2.5	1.2/28.4	09189
2000 YM ₁₀₂	2009 03 01.3	10 49.17 −35 12.9 19.3	−1.43 − 4.3	20.9/14.3	21302
1999 XT ₂₂₄	2009 03 01.3	10 49.17 −10 05.1 20.9	−0.95 + 3.1	5.8/06.6	28696
2001 FW ₄	2009 03 01.3	10 49.19 +11 19.3 18.3	−1.87 − 9.2	2.0/28.9	52315
2007 TG ₂₄₇	2009 03 01.3	10 49.20 +09 54.4 19.6	−0.81 + 6.9	0.8/28.6	52492
2001 SP ₁₂₂	2009 03 01.3	10 49.20 −04 37.0 20.5	−0.73 + 7.8	3.4/05.6	20746
2001 VC ₅₃	2009 03 01.3	10 49.22 −06 39.2 20.5	−0.76 + 3.7	3.7/05.8	31798
2000 SC ₃₇₂	2009 03 01.3	10 49.23 +13 07.6 20.7	−0.98 + 7.0	1.8/27.6	30115
2003 UU ₉₄	2009 03 01.3	10 49.23 −00 08.6 21.5	−0.91 + 6.7	2.4/03.8	00615
2007 VT ₇₂	2009 03 01.3	10 49.24 +12 36.7 21.1	−0.80 + 4.8	1.5/27.8	40188
2001 QY ₂₅₀	2009 03 01.3	10 49.26 +21 27.1 20.0	−0.96 + 3.7	4.2/25.1	12757
2002 CY ₃₄	2009 03 01.4	10 49.17 +17 07.6 19.1	−1.08 + 4.3	4.1/26.7	52333
2005 JD ₁₄₅	2009 03 01.4	10 49.18 +25 19.0 20.5	−0.83 + 4.4	4.8/23.6	30232
2006 BO ₉₈	2009 03 01.4	10 49.19 −16 50.8 20.0	−1.50 − 5.8	11.7/05.8	97056
2002 CY ₆₉	2009 03 01.4	10 49.19 +08 54.1 19.8	−1.04 + 5.2	0.5/01.0	52334
2004 EM ₄₉	2009 03 01.4	10 49.20 +05 11.7 19.8	−0.72 + 7.8	0.7/02.2	52396
2001 YA ₉₄	2009 03 01.4	10 49.23 +36 15.2 22.1	−0.99 + 1.1	7.9/20.6	31962
2006 PT ₁₃	2009 03 01.4	10 49.27 +03 42.7 22.2	−0.71 + 5.2	0.9/02.7	12399
2003 QC ₄₁	2009 03 01.4	10 49.28 +09 22.0 21.3	−1.00 + 4.2	0.6/28.9	97663
2007 TF ₁₆	2009 03 01.4	10 49.29 +04 25.9 20.4	−0.86 + 5.8	0.9/02.4	52484
2006 HT ₉₅	2009 03 01.4	10 49.30 +19 19.6 20.7	−1.08 + 4.6	4.8/26.0	38941
2002 PD ₁₀₄	2009 03 01.4	10 49.31 +02 36.0 20.4	−0.83 + 9.3	1.5/03.1	10887
2007 TK ₄₁₈	2009 03 01.4	10 49.33 +11 40.3 20.2	−0.83 + 4.4	1.4/28.2	31590
1996 AX ₁₆	2009 03 01.4	10 49.35 +11 05.1 20.9	−0.84 + 6.5	1.0/28.3	99882
2003 NE ₇	2009 03 01.4	10 49.36 +10 02.9 20.6	−0.99 + 5.1	0.8/28.7	52366
2006 QS ₆₈	2009 03 01.4	10 49.37 +08 14.0 19.0	−0.90 + 3.4	0.3/01.2	52463
2007 TK ₁₄₅	2009 03 01.4	10 49.39 +25 42.1 21.0	−1.07 + 1.6	6.0/24.4	31978
2007 YF ₅	2009 03 01.4	10 49.39 −16 37.8 20.8	−0.82 + 2.9	6.7/09.2	36008
2007 RX ₂₃₅	2009 03 01.4	10 49.41 +11 02.1 20.5	−0.99 + 5.9	1.2/28.4	52481
2007 VG ₁₈₆	2009 03 01.4	10 49.42 −31 17.4 21.6	−0.97 + 2.4	9.4/14.9	33550
2007 VE ₂₆₃	2009 03 01.4	10 49.43 −03 28.6 20.4	−0.78 + 4.4	3.2/04.9	33552
2003 OS ₁₇	2009 03 01.4	10 49.43 +16 34.9 20.8	−1.00 + 6.0	3.0/26.7	31848
2002 TP ₂₃₀	2009 03 01.4	10 49.44 +22 46.6 20.0	−0.84 + 8.0	4.5/24.1	52356
2004 VO ₂₃	2009 03 01.4	10 49.48 −03 14.7 20.0	−1.00 + 6.4	3.9/04.7	28857
2004 EN ₈	2009 03 01.4	10 49.49 +08 36.9 19.6	−0.82 + 4.0	0.3/01.1	08940
2002 ND ₇	2009 03 01.4	10 49.49 −06 48.2 19.7	−0.81 + 7.2	4.3/06.2	35582
2004 TZ ₁₁₉	2009 03 01.4	10 49.51 −04 07.9 19.7	−1.00 + 7.5	4.8/05.2	73333

1995 BZ ₅	2009 03 01.4	10 49.53 +08 06.2 19.3	−1.02 + 4.1	0.3/01.3	52292
2001 TR ₁₇₅	2009 03 01.4	10 49.54 −01 43.2 20.7	−0.74 + 5.7	2.5/04.5	10813
2003 SE ₃₉	2009 03 01.4	10 49.58 +08 10.0 21.1	−0.97 + 5.1	0.2/01.3	03516
2002 TC ₃₈₂	2009 03 01.4	10 49.59 +12 11.4 21.0	−0.86 + 4.1	1.3/28.1	31234
2003 UH ₃₄₀	2009 03 01.4	10 49.60 +05 36.6 22.7	−0.92 + 5.5	0.6/02.1	29668
2006 PF ₃	2009 03 01.4	10 49.61 +00 37.9 21.2	−0.93 + 2.7	2.0/03.4	11177
2004 XX ₁₆	2009 03 01.4	10 49.64 +15 28.8 20.2	−1.02 + 5.9	2.9/27.1	24447
2007 TJ ₉₅	2009 03 01.5	10 49.57 −05 43.6 19.9	−0.72 + 8.5	3.8/06.3	29852
2007 RY ₂₉₈	2009 03 01.5	10 49.58 +14 11.3 21.2	−1.01 + 5.2	2.3/27.5	41366
2007 TJ ₃₃₅	2009 03 01.5	10 49.60 +10 15.7 20.9	−0.81 + 4.4	0.8/28.7	30297
2000 PX ₂₆	2009 03 01.5	10 49.61 −15 52.6 20.1	−0.70 + 4.3	5.4/09.4	07851
2007 VC ₃₀₁	2009 03 01.5	10 49.64 +22 33.9 20.4	−0.77 + 6.3	4.3/24.4	35158
2007 UQ ₆₅	2009 03 01.5	10 49.65 +06 59.3 20.0	−0.87 + 6.1	0.2/01.7	52498
1998 EJ ₁₄	2009 03 01.5	10 49.65 +14 11.0 18.6	−0.97 + 4.0	3.1/27.6	52294
2007 RU ₂₁₂	2009 03 01.5	10 49.66 +00 00.3 21.0	−0.97 + 6.4	2.6/03.8	28946
2002 PW ₄₂	2009 03 01.5	10 49.66 +09 17.5 22.0	−0.81 + 6.4	0.5/28.9	10884
2003 WX ₂₂	2009 03 01.5	10 49.69 +10 10.4 20.9	−0.89 + 5.8	0.8/28.7	52382
2007 RL ₃₈	2009 03 01.5	10 49.72 +10 31.4 20.5	−0.95 + 6.3	1.0/28.6	26788
2002 SK ₆₉	2009 03 01.5	10 49.73 +24 08.0 19.7	−0.94 + 5.3	5.4/24.1	33358
2007 UV ₅₃	2009 03 01.5	10 49.74 +13 10.7 21.9	−1.00 + 5.3	1.9/27.8	31987
2005 EU ₇₃	2009 03 01.5	10 49.74 +17 35.3 19.3	−1.25 − 1.7	3.7/27.3	47344
2004 EE ₉₂	2009 03 01.5	10 49.76 +07 19.5 20.1	−0.84 + 3.7	0.0/01.6	52397
1999 VZ ₆₂	2009 03 01.5	10 49.78 +14 51.1 20.5	−0.97 + 4.7	2.7/27.4	52298
2003 SH ₁₀₃	2009 03 01.5	10 49.78 +04 50.7 21.2	−0.92 + 5.9	0.8/02.3	30176
2002 TO ₂₁₃	2009 03 01.5	10 49.79 +04 25.5 19.8	−0.80 + 6.9	1.0/02.5	52356
2001 RN ₃₀	2009 03 01.5	10 49.80 +09 47.4 20.8	−0.77 + 4.6	0.6/28.8	10785
2006 QW ₅₁	2009 03 01.5	10 49.81 +11 46.9 19.9	−0.82 + 4.3	1.3/28.2	35943
2007 UA ₃₈	2009 03 01.5	10 49.82 −28 33.9 20.0	−0.73 + 6.5	11.3/16.7	48620
2005 NE ₉₉	2009 03 01.5	10 49.83 +04 56.2 20.8	−0.76 + 6.0	0.8/02.4	52441
2003 SG ₂₁₆	2009 03 01.5	10 49.83 +08 46.9 21.0	−0.94 + 5.3	0.4/01.2	52372
2007 TX ₂₃₆	2009 03 01.5	10 49.85 +08 05.2 20.2	−1.00 + 7.5	0.3/01.4	29888
2000 YJ ₇₃	2009 03 01.5	10 49.86 +28 05.5 18.7	−0.83 + 9.2	9.0/21.9	52312
2007 RB ₂₉₄	2009 03 01.5	10 49.88 +00 02.3 19.4	−0.89 + 8.2	3.1/04.0	52482
2004 YM ₈	2009 03 01.5	10 49.88 +03 10.1 20.5	−0.99 + 6.6	1.7/02.9	52418
1998 TL ₂₇	2009 03 01.5	10 49.88 +11 28.7 22.6	−0.89 + 4.6	1.1/28.4	71974
2003 QF ₁₁₄	2009 03 01.5	10 49.89 +04 56.6 19.5	−0.88 + 7.9	0.9/02.4	52368
2005 EU ₉₂	2009 03 01.5	10 49.90 +11 49.4 19.1	−1.02 + 1.9	1.7/28.4	52428
2007 VU	2009 03 01.5	10 49.93 +03 51.6 21.5	−0.88 + 5.1	1.0/02.7	35999
2005 GL ₃₆	2009 03 01.5	10 49.93 +12 20.3 20.0	−0.90 + 4.3	1.7/28.1	28880
2007 RA ₁₀₇	2009 03 01.5	10 49.94 +10 38.9 20.5	−0.99 + 2.4	1.0/28.7	28934
2002 PC ₃₇	2009 03 01.5	10 49.96 +16 03.7 19.5	−1.22 − 0.6	2.6/27.6	12808
2000 WP ₁₀	2009 03 01.5	10 49.96 +12 55.3 21.6	−0.98 + 5.8	1.8/27.9	26582
2003 WL ₉₅	2009 03 01.5	10 49.96 +20 58.4 20.3	−0.93 + 5.1	4.3/25.4	38002
2006 SY ₂₇₈	2009 03 01.5	10 49.99 +03 39.4 20.6	−0.70 + 6.6	1.0/02.9	33506
2000 PK ₃	2009 03 01.5	10 50.00 −20 17.4 20.4	−1.18 + 0.7	9.1/09.2	30110
2003 UT ₁₀	2009 03 01.6	10 49.93 +23 51.8 21.8	−0.96 + 4.7	4.8/24.6	31859
2005 GG ₁₈₁	2009 03 01.6	10 49.93 +17 09.8 19.8	−0.91 + 4.3	4.0/26.6	77875
2007 TK ₂₁₆	2009 03 01.6	10 49.93 +47 21.5 21.2	−1.17 − 0.6	10.9/16.9	30288
2001 YF ₉₉	2009 03 01.6	10 49.94 +04 44.1 19.3	−1.00 + 6.8	1.1/02.4	52330
2006 SL ₂₁₇	2009 03 01.6	10 49.95 +04 07.1 20.0	−0.69 + 6.9	0.9/02.7	14794
2002 RT ₂₆₁	2009 03 01.6	10 49.98 +12 01.3 21.6	−0.90 + 4.9	1.3/28.2	08385

2007 TM ₂₃₄	2009 03 01.6	10 49.98 +14 08.8 20.6	-0.82 + 4.8	2.0/27.5	33542
1999 VD ₇₁	2009 03 01.6	10 49.99 +28 58.7 20.4	-1.04 + 3.3	7.4/23.2	26561
2007 RH ₁₆₈	2009 03 01.6	10 49.99 +11 13.5 21.4	-0.98 + 5.2	1.3/28.5	30259
2004 EW ₇₅	2009 03 01.6	10 50.03 +09 49.7 19.5	-0.79 + 5.8	0.8/28.9	52397
2004 YE ₆	2009 03 01.6	10 50.03 -01 18.3 19.4	-0.98 + 4.2	3.7/04.2	77796
2001 QQ ₇₈	2009 03 01.6	10 50.06 -09 28.0 19.7	-0.69 + 6.0	4.1/07.5	14616
2003 UY ₂₄₀	2009 03 01.6	10 50.07 +01 04.8 20.2	-0.91 + 5.0	2.1/03.5	52380
2007 WF ₃	2009 03 01.6	10 50.07 +05 58.1 19.3	-1.08 + 3.4	0.6/02.0	52504
2007 UE ₈₇	2009 03 01.6	10 50.08 +01 23.8 20.8	-0.83 + 5.1	1.9/03.5	31988
2006 PN ₄₃	2009 03 01.6	10 50.12 +07 49.2 20.6	-0.78 + 7.2	0.1/01.5	11182
2004 FL ₁₁₇	2009 03 01.6	10 50.13 +27 34.3 20.3	-1.06 + 0.8	7.2/23.8	73002
2002 LS ₅₀	2009 03 01.6	10 50.13 +06 41.2 19.9	-0.79 + 7.7	0.2/01.9	52343
2009 BN ₆₂	2009 03 01.6	10 50.14 +10 20.7 18.7	-0.80 + 9.9	1.3/28.6	52276
2004 XT ₅	2009 03 01.6	10 50.14 -33 54.4 20.4	-1.06 + 5.4	13.0/18.2	73590
2001 XB ₂₀₁	2009 03 01.6	10 50.14 -03 11.8 20.2	-1.08 + 4.3	4.0/04.6	24340
2001 UH ₁	2009 03 01.6	10 50.15 +60 20.5 18.4	-1.77 -16.0	29.7/19.4	52324
2002 NP ₄₆	2009 03 01.6	10 50.22 -00 23.6 20.3	-0.90 + 5.2	2.6/04.0	31812
2007 VN ₁₀₇	2009 03 01.6	10 50.22 +11 45.0 21.0	-0.88 + 5.0	1.4/28.3	52502
2003 UW ₁₆₆	2009 03 01.6	10 50.23 +16 15.3 20.9	-1.01 + 3.2	3.1/27.2	30185
2008 AM ₃₂	2009 03 01.6	10 50.28 -23 49.9 20.9	-0.85 + 1.0	7.4/11.4	33217
2007 RD ₁₅₈	2009 03 01.6	10 50.32 +10 07.6 21.3	-0.94 + 6.5	0.9/28.8	43289
2003 SO ₈	2009 03 01.6	10 50.33 +08 21.9 22.3	-0.95 + 5.0	0.3/01.4	29642
2007 VN ₁₁₂	2009 03 01.6	10 50.34 +09 56.8 20.8	-0.85 + 5.1	0.9/28.9	42925
2006 QD ₁₁₅	2009 03 01.6	10 50.36 -10 11.5 20.1	-0.91 + 3.7	5.7/06.9	52463
2000 EN ₇	2009 03 01.6	10 50.36 +06 47.3 20.2	-0.84 + 5.6	8.0/10.0	52302
2005 JL ₂₈	2009 03 01.7	10 50.31 +14 55.8 20.0	-0.83 + 7.4	2.3/27.2	48975
2001 UX ₁₀₆	2009 03 01.7	10 50.31 +05 16.7 20.8	-0.73 + 4.8	0.5/02.4	52325
2003 UL ₇₅	2009 03 01.7	10 50.34 +00 22.0 20.6	-0.93 + 5.7	2.4/03.8	31861
2002 RU ₄	2009 03 01.7	10 50.37 -09 06.7 20.5	-0.88 + 3.9	5.3/06.8	42622
2007 UN ₆₀	2009 03 01.7	10 50.37 +07 22.7 20.0	-0.78 + 4.8	0.0/01.7	52498
2003 YA ₁₄₇	2009 03 01.7	10 50.38 +22 46.3 20.0	-1.03 + 2.8	4.7/25.3	38009
2002 RK ₁₈₄	2009 03 01.7	10 50.38 -03 16.9 19.5	-0.96 + 1.6	3.7/04.6	31822
2004 FY ₄₉	2009 03 01.7	10 50.38 +08 53.1 18.8	-0.88 + 2.2	0.5/01.3	52398
2005 EX ₁₃₆	2009 03 01.7	10 50.38 +24 05.8 19.2	-1.10 + 0.3	6.5/25.3	52429
2003 WR ₁	2009 03 01.7	10 50.39 +10 49.4 19.5	-0.87 + 6.5	1.3/28.6	52382
2004 GZ ₅₅	2009 03 01.7	10 50.39 +09 14.5 20.4	-0.76 + 3.8	0.5/01.2	52400
2007 TK ₃	2009 03 01.7	10 50.43 +16 27.8 21.2	-0.99 + 4.7	3.2/27.0	43290
2003 WS ₁₃₇	2009 03 01.7	10 50.44 +01 29.2 20.0	-0.87 + 5.7	1.8/03.6	52385
2003 UD ₃₁₅	2009 03 01.7	10 50.44 +24 39.3 19.7	-1.00 + 3.5	5.6/24.6	52381
2007 RT ₁₀₂	2009 03 01.7	10 50.45 +06 29.6 20.9	-0.95 + 6.2	8.7/22.0	52477
2007 UE ₄₁	2009 03 01.7	10 50.49 +07 21.4 20.3	-0.91 + 5.2	8.8/10.0	52497
2001 TW ₉₂	2009 03 01.7	10 50.49 +13 30.9 20.2	-0.85 + 2.5	1.7/28.0	52323
2006 LE	2009 03 01.7	10 50.50 -10 07.7 20.2	-0.78 +14.0	5.8/08.4	09579
2006 RJ ₇₇	2009 03 01.7	10 50.52 +08 41.1 21.6	-0.73 + 4.8	0.3/01.3	14784
2007 RZ ₁₃₄	2009 03 01.7	10 50.53 +18 18.0 20.6	-1.07 + 4.9	3.6/26.6	43288
2001 TW ₁₂₉	2009 03 01.7	10 50.55 +08 43.0 21.6	-0.77 + 4.5	0.4/01.3	31793
2002 RX ₁₃₉	2009 03 01.7	10 50.57 +25 16.4 20.3	-0.97 + 6.8	5.6/23.7	31821
2003 SZ ₁₉₇	2009 03 01.7	10 50.61 +12 25.2 22.0	-0.97 + 5.8	1.6/28.2	00554
2005 LR ₈	2009 03 01.7	10 50.64 +31 09.0 20.9	-0.81 + 4.2	5.5/21.7	31919
2007 TD ₈₄	2009 03 01.7	10 50.66 +15 19.4 20.5	-0.97 + 3.2	2.6/27.5	35089
2004 XM ₆₃	2009 03 01.7	10 50.70 +47 30.4 19.7	-1.44 + 0.3	13.3/17.8	52415

2000 QA ₂₁₇	2009 03 01.7	10 50.74 +17 35.1 20.0	-1.11 + 4.2	3.8/26.9	28706
2005 YR ₂₁₄	2009 03 01.7	10 50.82 +01 55.0 18.7	-1.57 - 4.7	2.6/02.7	47371
2007 RW ₂₃₅	2009 03 01.8	10 50.71 +12 39.9 21.5	-0.99 + 5.4	1.8/28.2	31972
2001 XY ₁₃₁	2009 03 01.8	10 50.71 -04 09.3 19.2	-0.98 + 5.9	5.1/05.3	27918
2001 VJ ₆₂	2009 03 01.8	10 50.72 -07 30.0 20.4	-0.73 + 4.7	4.0/06.7	10828
2005 MP ₄₉	2009 03 01.8	10 50.74 -10 21.7 19.5	-0.75 + 8.7	6.3/08.1	28890
2003 UT ₂₀₅	2009 03 01.8	10 50.74 -09 38.3 21.4	-0.87 + 5.6	4.9/07.3	31864
2007 RT ₃₃	2009 03 01.8	10 50.75 -00 15.3 21.1	-0.88 + 8.6	2.5/04.3	28926
2007 UM ₆₈	2009 03 01.8	10 50.77 +21 44.8 22.4	-0.93 + 5.1	4.2/25.3	43291
2003 PS	2009 03 01.8	10 50.80 +02 17.7 21.1	-1.02 + 3.2	1.6/03.2	75883
2003 YJ ₁₄₇	2009 03 01.8	10 50.80 +19 08.8 20.3	-1.01 + 2.8	3.9/26.6	38009
2007 TQ ₁₇₂	2009 03 01.8	10 50.81 +11 03.8 19.3	-0.73 +12.3	1.1/28.4	52490
2007 QS ₁₂	2009 03 01.8	10 50.83 +09 31.1 21.0	-1.06 + 5.5	0.8/01.2	52474
2005 NT ₉₉	2009 03 01.8	10 50.84 -13 39.3 19.8	-0.76 + 3.2	5.5/08.4	31923
2007 TF ₉₅	2009 03 01.8	10 50.84 +20 27.4 19.9	-1.01 + 5.2	4.4/25.8	40715
2005 GR ₂₀₆	2009 03 01.8	10 50.85 -02 51.8 20.0	-0.78 + 6.5	3.1/05.2	31914
2004 TG ₈	2009 03 01.8	10 50.86 +09 56.5 20.1	-1.04 + 6.0	1.0/01.1	52407
2002 CS ₆₉	2009 03 01.8	10 50.87 +11 53.6 19.5	-0.97 + 8.9	1.7/28.4	52334
2002 XU ₅	2009 03 01.8	10 50.88 +23 34.4 19.4	-0.88 + 4.0	5.6/24.8	35838
2007 TV ₁₀₉	2009 03 01.8	10 50.89 +17 44.7 20.1	-0.90 + 4.5	3.3/26.7	31977
2007 TO ₁₂₈	2009 03 01.8	10 50.89 +06 35.2 20.6	-0.79 + 4.7	7.5/22.0	31978
2002 TD ₂₆	2009 03 01.8	10 50.91 +11 36.3 20.8	-0.86 + 4.8	1.2/28.5	15745
2007 VG ₉₇	2009 03 01.8	10 50.92 -16 30.2 20.3	-0.82 + 4.1	8.2/09.8	31995
2006 QK ₁₄₂	2009 03 01.8	10 50.94 +06 08.7 19.3	-0.82 + 2.5	0.3/02.2	52464
2007 RM ₆₉	2009 03 01.8	10 50.95 +11 08.0 20.9	-0.95 + 6.1	1.3/28.7	52476
2002 JD ₁₀₃	2009 03 01.8	10 50.98 +09 01.9 19.3	-0.92 + 7.6	0.7/01.3	52342
2006 QA ₄₈	2009 03 01.8	10 50.98 +06 02.4 20.9	-1.01 + 3.1	8.4/10.0	09671
2002 QT ₁₀₄	2009 03 01.8	10 50.98 -00 29.9 19.1	-0.78 + 8.3	3.0/04.6	28764
2002 TN ₂₈₁	2009 03 01.8	10 51.01 +09 09.2 20.5	-0.89 + 3.5	0.5/01.3	52357
2006 PP ₁₃	2009 03 01.8	10 51.04 +01 23.6 19.9	-0.86 + 6.8	2.1/03.8	31933
2007 TF ₂₁₂	2009 03 01.8	10 51.05 -04 50.4 19.5	-0.96 + 5.0	5.0/05.5	29880
2000 SN ₁₇₁	2009 03 01.8	10 51.09 +15 35.1 21.7	-1.05 + 4.2	2.5/27.5	13765
2002 XX ₆₃	2009 03 01.8	10 51.10 -25 45.6 19.0	-1.27 - 1.5	15.2/10.4	52362
2002 HS ₂	2009 03 01.8	10 51.10 +08 17.8 19.1	-0.91 + 8.8	0.4/01.6	52342
2006 SJ ₁₀₉	2009 03 01.8	10 51.12 +25 36.1 21.2	-0.84 + 2.7	4.3/24.2	11253
2007 TY ₉₈	2009 03 01.8	10 51.12 -11 12.5 20.2	-0.74 +12.3	7.2/09.1	28408
2000 VE ₅₃	2009 03 01.8	10 51.12 +07 11.3 19.8	-1.01 + 4.7	8.5/22.0	52309
2005 EB ₂₉₃	2009 03 01.8	10 51.13 +26 32.9 19.6	-0.97 + 4.8	6.8/23.6	30225
2004 VJ ₂₂	2009 03 01.8	10 51.14 +08 41.2 19.2	-1.02 + 4.8	0.6/01.5	52412
4219 P-L	2009 03 01.9	10 51.05 +00 37.6 20.4	-0.79 + 6.1	2.0/04.1	30348
2003 QK ₅₈	2009 03 01.9	10 51.05 +10 11.0 20.8	-0.94 + 6.5	0.9/01.0	30172
2007 TF ₄₀	2009 03 01.9	10 51.11 -08 58.2 21.4	-0.81 + 8.4	5.1/07.6	30269
2002 VE ₁₂₉	2009 03 01.9	10 51.14 +05 37.0 20.1	-0.81 + 5.2	0.5/02.5	52360
2004 FX ₁₇	2009 03 01.9	10 51.16 -14 16.4 19.5	-0.97 +18.0	8.9/10.5	97701
2006 TX ₉₂	2009 03 01.9	10 51.16 +25 55.1 21.0	-0.79 + 2.6	4.3/24.0	12945
2007 RK ₃₃	2009 03 01.9	10 51.17 +17 37.2 20.5	-0.96 + 2.5	3.1/27.0	43287
2003 UG ₁₇₀	2009 03 01.9	10 51.19 -00 02.4 19.7	-0.89 + 6.0	2.6/04.2	35857
2007 VO ₃₁₅	2009 03 01.9	10 51.21 +15 42.9 20.3	-0.87 + 5.2	2.6/27.3	42931
2007 ON ₃	2009 03 01.9	10 51.23 +12 04.1 21.8	-1.11 + 6.3	1.8/28.6	26776
2005 AT ₅₁	2009 03 01.9	10 51.24 +10 23.9 18.5	-0.77 +12.0	1.3/28.8	52421
2000 SA ₁₈₁	2009 03 01.9	10 51.26 +07 09.9 21.5	-0.99 + 5.7	9.0/22.0	35769

2005 GL ₁₈₁	2009 03 01.9	10 51.27 +13 08.7 20.0	-0.88 + 5.3	2.0/28.1	31914
2007 TQ ₃₁₈	2009 03 01.9	10 51.27 +01 48.3 21.0	-0.94 + 6.7	1.9/03.6	29902
2003 UP ₇₇	2009 03 01.9	10 51.28 +04 16.7 20.4	-0.96 + 3.9	1.0/02.8	50961
2004 RY ₂₁₇	2009 03 01.9	10 51.30 +10 56.4 17.3	-1.71 -11.6	2.0/02.0	52405
2002 FF ₃₄	2009 03 01.9	10 51.31 +20 00.4 18.9	-0.99 + 6.6	5.5/25.8	52339
2003 SN ₁₁₉	2009 03 01.9	10 51.32 +18 07.1 19.2	-1.09 + 4.3	4.1/26.8	30176
2005 EX ₁₃₉	2009 03 01.9	10 51.34 +12 44.5 19.2	-1.09 + 0.4	2.2/28.6	77837
2005 HA ₃	2009 03 01.9	10 51.34 +15 51.0 20.4	-0.91 + 3.8	2.7/27.4	40133
2007 VV ₁₆₅	2009 03 01.9	10 51.34 +14 59.5 20.4	-0.83 + 5.0	2.5/27.5	31632
2007 TJ ₃₆₉	2009 03 01.9	10 51.35 +13 44.1 22.6	-1.02 + 4.5	2.0/28.1	30299
2000 SV ₃₈	2009 03 01.9	10 51.37 +11 29.6 20.5	-0.97 + 6.7	1.4/28.7	52306
1995 MX ₃	2009 03 01.9	10 51.45 +22 13.9 20.9	-0.80 + 6.3	4.1/24.9	31748
2002 TP ₁₈₁	2009 03 01.9	10 51.46 -02 49.8 20.9	-0.85 + 4.1	2.9/05.1	37971
2002 DR ₁₅	2009 03 01.9	10 51.47 +00 52.8 19.0	-1.05 + 3.7	2.7/03.7	52337
2005 PA ₉	2009 03 01.9	10 51.49 +04 36.5 21.7	-0.85 + 2.1	0.7/02.8	87717
2007 VS ₁₃₈	2009 03 01.9	10 51.50 +28 38.1 22.9	-1.03 + 4.0	6.0/23.4	41407
2002 OG ₂₅	2009 03 01.9	10 51.51 +02 48.4 21.1	-0.94 + 3.4	1.4/03.3	03335
2002 SX ₂₀	2009 03 02.0	10 51.42 +20 50.7 20.4	-1.01 + 2.1	4.2/26.2	75635
2006 QP ₁₈₂	2009 03 02.0	10 51.45 +06 26.2 20.5	-0.72 + 7.6	0.2/02.3	52464
2001 SN ₁₂₆	2009 03 02.0	10 51.47 +03 51.2 20.1	-0.84 + 2.9	1.0/03.0	52320
2007 VV ₂₆₇	2009 03 02.0	10 51.48 -04 43.9 19.5	-0.85 + 3.0	3.8/05.6	30042
2004 EO ₉₂	2009 03 02.0	10 51.48 +09 35.6 20.6	-0.90 + 2.1	0.7/01.4	52397
2006 QU ₃₄	2009 03 02.0	10 51.48 +12 44.3 19.0	-0.93 +11.2	2.0/28.1	52462
2006 TJ ₆₉	2009 03 02.0	10 51.49 +24 01.8 19.8	-0.76 + 5.8	4.6/24.2	26212
2005 QQ ₁₄₀	2009 03 02.0	10 51.50 +40 56.0 21.9	-0.92 + 2.5	6.8/18.0	87749
2000 SG ₂₁₁	2009 03 02.0	10 51.50 +17 14.7 20.6	-1.01 + 6.3	3.4/26.9	28709
2007 VG ₆₆	2009 03 02.0	10 51.54 +09 35.5 19.4	-0.77 + 6.3	0.8/01.3	52501
2002 XE ₁₀	2009 03 02.0	10 51.54 +03 20.9 19.9	-0.82 + 4.9	1.3/03.2	52361
2007 VY ₄₃	2009 03 02.0	10 51.55 +01 04.0 20.2	-0.90 + 4.1	2.1/03.9	29977
2005 JA ₁₂₆	2009 03 02.0	10 51.56 +14 37.3 19.6	-1.09 + 0.7	2.8/28.2	52439
2001 BB ₂	2009 03 02.0	10 51.60 +06 08.0 19.9	-0.92 + 6.6	0.4/02.4	52313
2000 SW ₂₁₂	2009 03 02.0	10 51.61 +39 15.5 20.2	-0.92 + 1.6	7.4/19.4	12741
2000 AB ₄	2009 03 02.0	10 51.62 -25 12.7 20.1	-1.06 - 0.2	11.3/11.7	64701
2006 RJ ₄₈	2009 03 02.0	10 51.68 -05 18.5 21.3	-0.67 + 5.8	3.0/06.3	22824
2002 RQ ₂₆₈	2009 03 02.0	10 51.69 +06 57.4 22.3	-0.83 + 5.2	0.1/02.2	42625
2007 VB ₂₂₈	2009 03 02.0	10 51.69 -01 41.8 20.4	-0.88 + 4.6	2.7/04.8	33552
2001 XP ₇₆	2009 03 02.0	10 51.72 -14 28.2 21.1	-0.72 + 4.7	5.4/09.5	13848
2003 WX ₆₃	2009 03 02.0	10 51.72 +12 59.0 22.0	-0.92 + 5.1	1.7/28.3	38002
2006 RK ₅	2009 03 02.0	10 51.73 -06 35.8 21.7	-0.67 + 5.7	3.1/06.8	14781
2007 TM ₃₅₅	2009 03 02.0	10 51.74 +11 55.0 20.2	-0.74 + 7.9	1.3/28.5	52493
2006 HO ₉	2009 03 02.0	10 51.75 +02 00.2 19.7	-1.03 + 6.4	2.1/03.6	28897
2007 VW ₂₆₇	2009 03 02.0	10 51.76 -29 39.2 20.6	-0.91 + 2.8	9.6/15.2	32003
2005 EA ₁₀₀	2009 03 02.0	10 51.76 +16 58.5 19.1	-0.97 + 3.6	3.9/27.2	52428
2002 EG ₁₀₄	2009 03 02.0	10 51.77 +17 31.2 18.8	-0.94 + 7.1	4.4/26.8	52338
2004 XG ₅₂	2009 03 02.0	10 51.78 -03 13.7 19.4	-0.97 + 6.0	4.1/05.3	73638
2005 GK ₆₆	2009 03 02.0	10 51.79 +09 43.6 20.3	-0.88 + 4.8	0.8/01.3	52435
2007 WG ₂₃	2009 03 02.0	10 51.82 +12 14.8 20.5	-0.82 + 5.4	1.6/28.5	37630
2007 US ₁₀₅	2009 03 02.0	10 51.84 +27 58.5 20.8	-0.96 + 5.0	6.0/23.4	31989
2003 WQ ₃₀	2009 03 02.0	10 51.88 -00 54.0 21.3	-0.91 + 4.9	2.9/04.6	57266
2004 FQ ₁₃₆	2009 03 02.1	10 51.81 +23 00.3 19.9	-0.88 + 3.2	4.7/25.2	47292
2006 JW ₆	2009 03 02.1	10 51.83 -01 33.4 20.2	-0.95 + 7.9	3.5/04.9	28259

2007 VB ₁₆₆	2009 03 02.1	10 51.83 +23 36.8 20.6	-0.89 + 4.5	4.7/24.9	36003
2002 SH ₅₃	2009 03 02.1	10 51.89 +15 46.2 20.2	-0.80 + 6.5	2.2/27.3	52354
2006 QO ₄₉	2009 03 02.1	10 51.90 -03 53.6 21.9	-0.81 + 2.6	2.7/05.4	31936
2004 TY ₇₃	2009 03 02.1	10 51.92 +17 05.4 20.1	-1.14 + 3.2	4.0/27.5	00801
2007 TA ₂₁₈	2009 03 02.1	10 51.93 +18 02.1 19.7	-1.01 + 3.6	4.0/27.0	29882
2006 QO ₁₈₃	2009 03 02.1	10 51.97 -08 38.5 20.2	-0.77 + 4.2	4.3/07.2	24098
2003 TT ₂₁	2009 03 02.1	10 51.97 +13 28.2 20.2	-0.98 + 5.5	2.2/28.3	52375
2005 NK ₅₀	2009 03 02.1	10 51.97 -03 58.5 20.4	-0.77 + 3.5	3.2/05.6	89692
2003 UM ₁₄₃	2009 03 02.1	10 51.98 +19 40.6 20.4	-1.01 + 3.0	4.0/26.6	30185
2006 QJ ₆₁	2009 03 02.1	10 51.98 -10 49.2 21.1	-0.84 + 3.9	4.9/07.7	42821
2000 RJ ₉₁	2009 03 02.1	10 52.01 -01 14.3 20.5	-1.02 + 4.5	2.9/04.6	31770
2007 RR ₄₇	2009 03 02.1	10 52.02 +08 45.8 21.5	-0.94 + 5.3	0.5/01.7	43287
2002 PZ ₁₉	2009 03 02.1	10 52.03 +14 05.2 20.4	-0.84 + 8.0	2.1/27.8	52345
2006 SW ₈	2009 03 02.1	10 52.03 -02 24.0 20.7	-0.70 + 6.1	2.5/05.4	09943
2001 XN ₇₄	2009 03 02.1	10 52.07 +24 11.2 19.8	-0.83 + 4.1	4.7/24.7	43139
2007 TY ₁₈₀	2009 03 02.1	10 52.07 +06 52.5 21.1	-0.96 + 7.9	0.1/02.3	30285
2001 SB ₂₄₀	2009 03 02.1	10 52.08 +13 12.6 20.4	-0.79 + 4.4	1.7/28.3	31790
2005 EP ₃₁₀	2009 03 02.1	10 52.08 +08 13.0 20.3	-0.94 + 5.3	0.3/01.9	52433
2007 TK ₂₂₁	2009 03 02.1	10 52.08 +09 01.9 20.1	-0.97 + 5.4	0.7/01.6	52491
2001 RZ ₁₅₂	2009 03 02.1	10 52.11 +24 45.5 20.4	-0.76 + 8.6	4.5/23.9	32876
1999 XJ ₂₅₁	2009 03 02.1	10 52.13 +26 18.8 21.8	-0.96 + 5.2	6.1/24.1	26565
1999 XP ₁₈₉	2009 03 02.1	10 52.13 -12 52.2 20.0	-0.95 + 3.0	6.5/08.2	31761
2003 UX ₂₂₃	2009 03 02.1	10 52.14 +11 06.2 21.1	-0.92 + 4.6	1.1/01.0	52380
2003 QL ₂₆	2009 03 02.1	10 52.15 +01 24.3 21.0	-1.02 + 4.9	2.0/03.8	31849
2007 RY ₁₈₂	2009 03 02.1	10 52.17 +20 44.3 19.7	-0.98 + 5.4	5.1/26.0	42895
2006 OG ₁₂	2009 03 02.1	10 52.18 +17 16.5 20.1	-0.71 + 7.2	2.5/26.7	49011
2001 UP ₅₆	2009 03 02.1	10 52.21 -10 34.6 19.8	-0.74 + 5.2	5.0/08.2	31795
2004 XC ₁₀₇	2009 03 02.1	10 52.27 +08 42.1 20.8	-1.05 + 5.5	0.5/01.8	26719
2006 RX ₇₅	2009 03 02.2	10 52.17 +14 03.8 21.0	-0.87 + 2.9	2.0/28.2	09896
2007 VG ₃₀₈	2009 03 02.2	10 52.17 +06 45.7 20.6	-0.95 + 5.5	0.1/02.3	52504
2007 VD ₂	2009 03 02.2	10 52.20 +07 45.4 20.3	-1.04 + 4.2	0.2/02.1	52499
2002 RJ ₁₃₅	2009 03 02.2	10 52.20 +12 16.8 19.8	-0.83 + 9.9	1.7/28.4	52351
2007 TY ₄	2009 03 02.2	10 52.20 +07 04.6 21.2	-0.89 + 5.6	0.0/02.2	30264
1995 ML ₈	2009 03 02.2	10 52.21 +01 43.1 21.5	-0.90 + 6.8	1.9/03.9	30094
2004 TM ₃₅₇	2009 03 02.2	10 52.23 -02 59.4 19.9	-0.88 +16.4	3.7/06.1	74424
2007 WK ₁₇	2009 03 02.2	10 52.25 +08 46.1 20.4	-0.80 + 5.7	0.5/01.7	52505
2005 GQ ₁₇₈	2009 03 02.2	10 52.29 +19 31.5 20.5	-0.86 + 5.5	4.0/26.2	33439
2001 QJ ₁₂₉	2009 03 02.2	10 52.29 -09 33.7 20.9	-0.88 + 1.9	4.7/07.1	35782
2000 QZ ₁₆₀	2009 03 02.2	10 52.30 -02 22.2 19.8	-1.02 + 5.5	3.7/05.0	35766
2006 RN ₅₈	2009 03 02.2	10 52.31 +06 59.9 21.2	-0.73 + 4.8	0.0/02.3	31942
2005 GD ₇₆	2009 03 02.2	10 52.32 +19 49.7 19.8	-0.91 + 5.7	4.1/26.1	31912
2002 BP ₂₉	2009 03 02.2	10 52.32 +28 44.4 19.1	-1.10 + 4.6	8.8/23.7	52333
2003 XS ₆	2009 03 02.2	10 52.34 -07 23.0 19.0	-0.97 + 1.5	5.3/06.3	52386
2005 UA ₇₃	2009 03 02.2	10 52.34 -30 41.2 19.7	-0.96 +11.6	16.9/19.6	97889
2004 DV ₅₄	2009 03 02.2	10 52.35 +08 01.9 21.0	-0.80 + 5.7	0.3/02.0	52395
2006 SA ₂₂	2009 03 02.2	10 52.35 -02 40.1 21.1	-0.70 + 6.9	2.6/05.6	20843
2007 TH ₅₆	2009 03 02.2	10 52.39 -01 09.5 21.1	-0.89 + 6.6	2.8/04.9	30271
2006 HE ₂₁	2009 03 02.2	10 52.39 +13 48.2 19.4	-1.01 + 7.1	2.8/28.2	52452
2003 UV ₁₃₃	2009 03 02.2	10 52.39 -13 20.3 22.4	-0.88 + 6.6	6.3/09.3	58010
2003 UP ₂₈₂	2009 03 02.2	10 52.40 +30 02.2 20.7	-1.00 + 4.5	7.5/23.2	58040
2007 TG ₁₆₉	2009 03 02.2	10 52.40 -03 33.6 20.9	-0.84 + 6.0	3.2/05.7	31979

2001 SK ₁₂₁	2009 03 02.2	10 52.42 +01 27.6 22.1	-0.79 + 4.5	1.5/04.0	07997	2002 XP ₁₁₈	2009 03 02.3	10 52.98 +23 22.2 20.8	-0.86 + 4.6	4.6/25.2	49859
2005 GU ₁₄₅	2009 03 02.2	10 52.44 -07 30.8 19.3	-0.81 + 7.8	5.1/07.4	30228	2002 TO ₃₆₄	2009 03 02.3	10 52.98 +05 39.9 20.8	-0.77 + 7.9	0.5/02.9	26647
2006 QK ₁₈₃	2009 03 02.2	10 52.45 +06 49.4 21.2	-0.73 + 4.9	0.1/02.4	33480	2007 YA ₆₀	2009 03 02.3	10 52.99 +29 46.1 20.9	-0.81 + 6.1	6.2/22.4	39883
2003 UN ₄₉	2009 03 02.2	10 52.45 -18 17.2 19.2	-0.95 + 2.5	9.7/10.2	42664	2003 QN ₈₅	2009 03 02.3	10 53.00 -02 15.3 20.3	-0.93 + 6.3	3.2/05.3	30172
2005 JZ ₁₀₁	2009 03 02.2	10 52.52 +04 30.6 20.5	-0.80 + 8.0	0.9/03.2	14736	1995 UD ₄₃	2009 03 02.3	10 53.00 +05 57.3 22.3	-0.91 + 5.7	0.4/02.8	57661
2007 VP ₂₃₉	2009 03 02.2	10 52.52 +09 16.9 21.2	-0.79 + 5.0	0.6/01.6	33552	2007 VU ₂₉₈	2009 03 02.4	10 52.93 +42 27.5 20.7	-0.92 + 4.6	8.7/17.6	38134
2007 UQ ₅₀	2009 03 02.2	10 52.53 -02 15.8 19.7	-0.82 + 7.2	2.9/05.4	31599	2003 RX ₁₈	2009 03 02.4	10 52.94 +08 50.2 20.5	-1.05 + 5.5	0.6/01.9	52369
2007 TP ₂₆₂	2009 03 02.2	10 52.54 +09 37.8 22.0	-0.96 + 5.5	0.8/01.5	30292	2002 RM ₆₈	2009 03 02.4	10 52.96 +10 02.8 19.9	-0.90 + 3.3	0.9/01.6	52351
2007 WU ₁₂	2009 03 02.2	10 52.54 +01 30.0 20.4	-0.83 + 5.8	1.9/04.1	52505	2000 SW ₃₆₅	2009 03 02.4	10 52.97 +25 59.3 21.4	-0.83 + 3.2	4.2/24.3	32865
2006 QA ₉₈	2009 03 02.2	10 52.55 -03 14.4 22.0	-0.80 + 5.1	2.9/05.6	50022	2002 QN ₁₂₂	2009 03 02.4	10 52.97 +11 03.0 20.6	-0.94 + 5.5	1.4/01.2	42621
2007 WE ₄₂	2009 03 02.2	10 52.58 +22 39.0 20.2	-0.85 + 4.7	4.5/25.3	35167	2007 RW ₂₀₅	2009 03 02.4	10 52.99 +11 32.2 20.8	-1.07 + 4.7	1.6/01.2	52480
2001 TQ ₄₈	2009 03 02.2	10 52.59 +07 46.9 20.7	-0.77 + 3.8	0.2/02.1	52323	2007 VS ₁₀	2009 03 02.4	10 52.99 +17 08.9 20.1	-0.99 + 7.8	3.4/27.2	49031
2007 TP ₄₂₇	2009 03 02.2	10 52.62 +11 00.1 21.9	-0.91 + 5.5	1.3/01.1	39854	2003 SE ₁₅	2009 03 02.4	10 52.99 +07 59.3 22.2	-0.95 + 5.2	0.3/02.2	40116
2001 DD ₇₇	2009 03 02.2	10 52.66 +42 36.2 18.6	-1.94 -11.7	15.9/27.2	52314	2000 SZ ₃₀₈	2009 03 02.4	10 53.00 +05 43.7 21.4	-1.02 + 4.3	0.5/02.8	35770
2006 QC ₇₀	2009 03 02.3	10 52.54 +08 49.2 21.3	-0.86 + 4.0	0.5/01.8	11193	2006 SC ₃₅₂	2009 03 02.4	10 53.02 -04 22.8 20.1	-0.70 + 5.6	3.1/06.3	22832
2002 RD ₁₂	2009 03 02.3	10 52.55 +10 00.4 20.3	-0.97 + 2.7	0.9/01.5	52350	2005 AL ₇₆	2009 03 02.4	10 53.02 +11 01.2 20.4	-0.98 + 5.0	1.4/01.3	52422
2007 TS ₆₄	2009 03 02.3	10 52.56 +07 31.7 21.0	-0.94 + 6.3	0.1/02.2	31976	1993 OJ ₉	2009 03 02.4	10 53.03 +11 14.5 20.1	-0.83 + 6.3	1.2/01.1	52291
2001 TV ₁₇₃	2009 03 02.3	10 52.56 +07 11.2 20.9	-0.75 + 5.0	0.0/02.3	30130	2001 UR ₁₂₂	2009 03 02.4	10 53.03 +07 24.8 21.3	-0.75 + 5.2	0.1/02.3	13789
2007 RU ₁₆	2009 03 02.3	10 52.56 +06 22.5 21.2	-0.97 + 6.0	0.3/02.5	52474	2002 JB ₁₄₄	2009 03 02.4	10 53.04 -03 39.5 19.9	-0.90 + 6.7	4.2/05.8	30143
2007 TL ₁₀	2009 03 02.3	10 52.59 +11 13.7 21.1	-1.05 + 5.4	1.4/01.1	31973	2007 RZ ₂₅₂	2009 03 02.4	10 53.05 -03 01.3 19.3	-0.78 + 9.7	3.6/06.0	28949
2005 JA ₁₃₉	2009 03 02.3	10 52.59 -06 11.7 20.9	-0.76 + 5.3	3.7/06.7	11102	2002 UU ₆₃	2009 03 02.4	10 53.06 +16 11.4 20.2	-1.00 + 2.1	3.1/27.9	30160
2001 TX ₁₇₈	2009 03 02.3	10 52.60 -06 26.3 20.2	-0.74 + 5.0	3.7/06.8	52324	2007 TS ₂₄₄	2009 03 02.4	10 53.07 +10 26.2 21.0	-1.01 + 2.4	1.1/01.5	28495
2003 YL ₁₄₉	2009 03 02.3	10 52.61 +17 38.0 18.9	-1.05 + 0.9	3.7/27.6	31879	2002 EZ ₃₂	2009 03 02.4	10 53.11 +15 28.6 19.1	-0.95 + 7.1	3.6/27.8	52337
2006 GF ₂₅	2009 03 02.3	10 52.63 +09 28.4 20.7	-1.05 + 6.6	0.9/01.6	52451	1997 WB ₁₈	2009 03 02.4	10 53.13 +29 50.7 20.2	-1.01 + 1.3	7.3/23.9	35749
2006 GT ₁	2009 03 02.3	10 52.65 +15 37.8 20.7	-1.10 + 6.1	3.6/27.8	28246	2007 VR	2009 03 02.4	10 53.15 -10 03.2 21.0	-0.85 + 5.6	5.2/08.1	31990
2000 VC ₅₇	2009 03 02.3	10 52.65 +04 08.2 20.0	-1.00 + 5.4	1.1/03.2	52310	2003 YK ₁₄₇	2009 03 02.4	10 53.15 +01 19.1 19.0	-1.00 + 2.0	2.0/04.0	52389
2003 SA ₂₁₁	2009 03 02.3	10 52.65 -02 31.4 19.7	-0.93 + 6.0	3.5/05.3	30178	2005 EC ₁₇₅	2009 03 02.4	10 53.17 +00 29.8 20.3	-0.84 + 7.4	2.5/04.6	77842
2006 UN ₂₆₄	2009 03 02.3	10 52.66 -03 27.6 20.5	-0.72 + 5.5	2.9/05.8	14806	1999 RA ₁₁₄	2009 03 02.4	10 53.18 -02 37.3 21.0	-0.86 + 8.0	3.1/05.7	28688
2007 VQ ₈	2009 03 02.3	10 52.67 +06 06.7 20.8	-0.77 + 5.7	0.3/02.7	52499	2003 UT ₂₀₇	2009 03 02.4	10 53.20 +15 03.8 20.5	-0.91 + 5.3	2.5/28.0	33392
2005 ES ₁₀₁	2009 03 02.3	10 52.68 +18 37.0 18.9	-1.08 + 0.8	4.1/27.3	47344	2007 VT ₁₈₄	2009 03 02.4	10 53.21 -39 29.9 21.8	-1.02 + 2.8	11.9/21.2	31999
2000 QW ₁₄₄	2009 03 02.3	10 52.70 +11 19.7 21.8	-1.03 + 4.8	1.3/01.1	31768	2001 LK ₁₈	2009 03 02.4	10 53.23 +20 37.0 19.2	-0.85 +11.9	4.7/25.4	74996
2007 RH ₃₀₂	2009 03 02.3	10 52.72 +04 20.7 20.4	-0.97 + 7.7	1.1/03.2	52483	2001 UL ₁₁₅	2009 03 02.4	10 53.23 +05 23.3 21.3	-0.72 + 5.1	0.4/03.0	30132
2007 VX ₂₇₃	2009 03 02.3	10 52.74 +30 01.7 21.1	-0.82 + 5.3	6.3/22.6	35151	2005 EU ₂₂₇	2009 03 02.4	10 53.24 +34 53.1 20.4	-1.53 - 1.5	9.7/23.0	77848
2004 EU ₈₉	2009 03 02.3	10 52.74 +35 47.6 20.8	-1.08 + 0.2	7.6/21.6	14100	2001 RL ₁₀₁	2009 03 02.4	10 53.25 +14 44.8 20.5	-0.90 + 1.9	2.1/28.3	10788
2005 MX ₁₂	2009 03 02.3	10 52.75 +32 43.8 20.0	-0.80 + 9.6	6.9/20.2	86817	2007 TQ ₁₀₈	2009 03 02.4	10 53.25 +18 17.6 22.0	-0.92 + 4.1	3.3/27.1	30276
2003 BB ₅₈	2009 03 02.3	10 52.76 +18 09.3 20.2	-0.74 + 7.9	3.0/26.5	48888	2007 VA ₁₄₉	2009 03 02.4	10 53.26 +04 47.1 20.9	-1.03 + 6.8	0.8/03.2	52502
2002 CD ₁₂	2009 03 02.3	10 52.80 -02 20.4 17.5	-1.73 -13.2	5.1/03.2	52333	2005 JS ₃₅	2009 03 02.4	10 53.27 +26 50.8 20.4	-0.82 + 5.0	5.4/23.8	35904
2006 RR ₆₃	2009 03 02.3	10 52.81 +12 29.6 20.9	-0.80 + 9.9	1.5/28.5	52465	2007 TE ₃₀₃	2009 03 02.4	10 53.31 +07 51.0 19.7	-0.89 + 5.1	0.3/02.3	52493
2002 YO ₁₅	2009 03 02.3	10 52.82 +11 49.0 18.3	-1.21 - 3.9	1.7/01.4	52363	2003 UU ₂₄₈	2009 03 02.4	10 53.32 +06 11.9 21.2	-0.95 + 4.5	0.3/02.7	28820
2007 SS ₃	2009 03 02.3	10 52.83 +09 14.9 21.1	-1.01 + 6.1	0.7/01.7	31973	2007 TB ₃₆₃	2009 03 02.4	10 53.34 +27 16.2 21.7	-0.96 + 4.0	5.9/24.2	31586
2007 TT ₃₁₉	2009 03 02.3	10 52.84 +16 13.6 21.4	-0.89 + 4.9	2.6/27.6	31983	2004 EL ₆₄	2009 03 02.4	10 53.35 +11 37.6 20.0	-0.82 + 4.8	1.4/01.1	52397
2001 OK ₄₈	2009 03 02.3	10 52.85 -01 33.6 22.2	-0.79 + 5.5	2.2/05.1	07927	2007 RJ ₂₈₉	2009 03 02.4	10 53.36 +19 41.8 20.9	-1.07 + 5.4	4.4/26.7	40712
2002 TP ₂₃₉	2009 03 02.3	10 52.86 +12 18.1 20.3	-0.91 + 3.3	1.5/28.9	52356	2007 UV ₁₀₈	2009 03 02.4	10 53.38 +01 21.7 20.9	-0.95 + 6.3	2.0/04.2	52499
2000 DT ₁₀	2009 03 02.3	10 52.86 +08 04.5 20.1	-0.84 + 6.1	0.3/02.1	52301	2003 UG ₇₀	2009 03 02.5	10 53.30 -05 41.5 22.0	-0.92 + 7.0	4.2/06.6	12327
2002 VT ₁₀	2009 03 02.3	10 52.89 +23 36.7 20.5	-0.90 + 3.4	4.6/25.4	31833	2004 KO ₁₄	2009 03 02.5	10 53.30 +09 54.8 18.7	-0.67 +10.3	1.0/01.5	52402
2004 HH ₄	2009 03 02.3	10 52.90 +22 00.4 19.1	-0.88 + 2.6	4.8/25.9	52401	2001 WV ₆₀	2009 03 02.5	10 53.31 -16 02.6 20.0	-0.73 + 4.9	6.5/10.6	37944
2001 RU ₇₁	2009 03 02.3	10 52.90 -14 44.5 19.9	-0.70 + 9.3	5.9/10.7	10787	2001 VC ₆₉	2009 03 02.5	10 53.32 +02 13.6 21.1	-0.73 + 4.9	1.3/04.1	10828
2007 TC ₁₅₅	2009 03 02.3	10 52.91 +11 49.8 20.5	-1.08 + 4.0	1.7/01.1	52489	2001 SO ₃₃₆	2009 03 02.5	10 53.32 +02 20.2 20.6	-0.73 + 6.7	1.3/04.1	52322
2001 SC ₁₃₃	2009 03 02.3	10 52.91 +08 33.7 19.8	-0.83 + 2.9	0.4/02.0	52320	2007 TO ₂₅	2009 03 02.5	10 53.37 -01 18.9 21.6	-0.88 + 7.5	2.8/05.3	28960
2005 EL ₉₂	2009 03 02.3	10 52.96 +06 04.7 20.6	-0.96 + 3.9	0.4/02.7	52428	2007 RY ₉₇	2009 03 02.5	10 53.46 +23 46.4 20.3	-1.02 + 1.8	5.4/25.9	30257
2007 QV ₂	2009 03 02.3	10 52.97 +12 30.1 20.2	-1.02 + 4.2	1.8/28.9	52473	2007 UF ₈₅	2009 03 02.5	10 53.47 +16 28.8 21.0	-0.90 + 4.8	3.1/27.6	31988

2000 BT ₄₂	2009 03 02.5	10 53.47 +08 14.4 21.1	-0.88 + 5.6	0.4/02.2	52301
2003 SX ₃₉₁	2009 03 02.5	10 53.49 +18 56.0 21.2	-0.98 + 4.9	4.0/26.9	31858
2002 QC ₅₄	2009 03 02.5	10 53.50 +12 04.7 19.8	-0.77 +13.4	1.6/28.7	52348
2005 EA ₃₁₄	2009 03 02.5	10 53.54 +09 38.5 20.3	-0.88 + 5.1	0.8/01.8	31910
2002 YM ₉	2009 03 02.5	10 53.54 +03 59.4 20.1	-0.79 + 5.0	0.8/03.5	52363
2007 UH ₁₁₇	2009 03 02.5	10 53.56 +14 41.6 20.3	-0.83 + 7.3	2.2/28.0	31606
2002 GZ ₁₁₆	2009 03 02.5	10 53.58 +22 17.7 19.0	-0.98 + 6.1	6.2/25.7	52341
2007 PG ₂₆	2009 03 02.5	10 53.60 +13 41.4 20.9	-1.08 + 5.2	2.3/28.7	52472
2006 RA ₃	2009 03 02.5	10 53.62 -13 35.3 20.6	-0.80 + 4.1	5.6/09.2	09788
2003 YL ₁₀	2009 03 02.5	10 53.63 -02 44.4 20.4	-0.93 + 3.6	2.9/05.4	38005
2006 RC ₄₅	2009 03 02.5	10 53.63 +17 22.0 21.5	-0.82 + 3.2	2.7/27.4	09860
2004 XN ₄	2009 03 02.5	10 53.64 -00 53.3 19.8	-1.05 + 5.4	2.9/04.9	28858
2006 SP ₇₃	2009 03 02.5	10 53.67 -00 55.5 19.4	-0.69 + 6.7	2.2/05.3	22827
1999 VF ₁₀₀	2009 03 02.5	10 53.67 +11 52.9 20.4	-0.94 + 4.9	1.7/01.1	52298
2007 VX ₅₂	2009 03 02.5	10 53.68 +29 18.1 20.0	-1.11 + 5.7	8.3/23.1	36000
2004 VX ₁₁	2009 03 02.5	10 53.70 +07 19.4 20.1	-1.10 + 4.0	0.1/02.5	52411
2005 TH ₂₄	2009 03 02.5	10 53.71 +54 21.8 20.6	-2.35 -11.3	23.3/22.8	89894
2006 QU ₁₁₇	2009 03 02.5	10 53.74 +05 11.6 20.5	-0.84 + 2.8	0.5/03.1	52463
2003 WJ ₁₆₅	2009 03 02.6	10 53.69 +13 34.0 21.3	-0.90 + 5.4	1.9/28.6	38004
2858 P-L	2009 03 02.6	10 53.73 +07 07.0 20.9	-0.98 + 7.0	0.0/02.6	30348
2007 UD ₅₀	2009 03 02.6	10 53.73 -05 23.7 19.5	-0.75 + 7.1	4.0/06.9	52172
2003 SB ₁₈₁	2009 03 02.6	10 53.76 +04 49.5 19.5	-1.04 + 3.5	0.8/03.2	52372
2005 GH ₈₉	2009 03 02.6	10 53.76 +06 20.4 20.3	-0.84 + 5.8	0.2/02.8	52435
2006 TT ₁₁₈	2009 03 02.6	10 53.78 +22 43.5 23.2	-0.76 + 4.5	3.7/25.4	24506
2003 UZ ₁₄₄	2009 03 02.6	10 53.80 +27 37.3 19.4	-1.02 + 3.3	6.7/24.4	52378
2002 SN ₂₆	2009 03 02.6	10 53.82 +10 06.1 22.3	-0.88 + 4.5	0.9/01.7	50663
2007 RJ ₂₇₇	2009 03 02.6	10 53.83 +22 39.5 20.6	-0.92 + 4.5	4.8/25.9	33163
2000 SU ₄₈	2009 03 02.6	10 53.83 -03 28.3 19.1	-1.01 + 4.6	4.2/05.7	47149
2003 WN ₂₈	2009 03 02.6	10 53.85 +02 04.5 20.2	-0.90 + 5.2	1.7/04.2	52382
2007 TO ₂₀₄	2009 03 02.6	10 53.86 +03 26.0 20.8	-0.93 + 7.4	1.2/03.8	28474
2007 VB ₁₀₉	2009 03 02.6	10 53.88 +10 08.7 21.5	-0.78 + 4.5	0.9/01.7	41402
1998 WJ ₄₂	2009 03 02.6	10 53.88 -01 29.1 21.1	-0.83 + 5.7	2.7/05.4	29572
2006 JZ ₅₄	2009 03 02.6	10 53.90 +17 31.1 22.2	-1.06 + 5.8	3.7/27.4	22551
2000 SV ₅₄	2009 03 02.6	10 53.91 +02 21.3 20.5	-0.95 + 8.2	1.6/04.1	10745
2002 US ₃₅	2009 03 02.6	10 53.91 +18 06.3 19.7	-0.90 + 3.9	3.2/27.3	30159
1999 UG ₄₀	2009 03 02.6	10 53.92 +05 06.6 21.7	-0.95 + 5.2	0.6/03.2	24295
2003 XY ₂₀	2009 03 02.6	10 53.94 +46 18.2 19.7	-1.13 + 2.9	13.4/15.4	52386
2007 VN ₂₉₈	2009 03 02.6	10 53.94 +34 12.5 19.5	-0.81 + 6.8	8.1/20.6	52504
2000 YY ₁₄₁	2009 03 02.6	10 53.99 +12 45.4 20.4	-1.11 + 2.3	2.4/01.2	07897
2007 TU ₅₇	2009 03 02.6	10 53.99 +04 39.3 20.0	-0.81 + 5.5	0.8/03.4	52486
2007 US ₁₂₃	2009 03 02.6	10 54.00 +21 11.5 20.4	-0.90 + 5.9	4.7/26.1	35119
2007 TY ₄₂₆	2009 03 02.6	10 54.00 +22 37.7 20.6	-0.99 + 1.4	5.3/26.3	40185
2006 HM ₅₅	2009 03 02.6	10 54.02 +16 36.3 19.0	-1.07 + 6.0	4.0/27.8	52453
1995 WL ₄₀	2009 03 02.6	10 54.03 +03 32.0 21.9	-0.70 + 5.2	0.9/03.8	22359
2000 QN ₁₃₉	2009 03 02.6	10 54.05 +14 06.6 21.1	-0.77 + 3.0	1.6/28.5	10741
2002 QD ₁₁₆	2009 03 02.6	10 54.05 +15 45.9 20.2	-0.90 + 5.9	2.9/27.9	33352
2000 SN ₂₃₃	2009 03 02.6	10 54.07 +16 08.7 20.7	-0.75 + 5.4	2.2/27.7	33307
2003 SW ₂₅₉	2009 03 02.6	10 54.08 +15 42.2 20.1	-0.98 + 3.8	3.2/28.2	35854
2007 XR ₁₈	2009 03 02.6	10 54.12 -11 59.2 20.2	-0.87 + 3.6	5.7/08.6	35174
2006 SQ ₁₇₃	2009 03 02.7	10 54.06 -00 44.4 20.5	-0.71 + 5.7	2.1/05.3	22829
2006 MG ₁₃	2009 03 02.7	10 54.12 -13 36.7 21.2	-0.85 + 5.9	6.4/09.5	03943

2007 UW ₁₃₂	2009 03 02.7	10 54.14 +10 13.8 20.6	-0.80 + 5.5	1.0/01.7	52173
2002 RH ₁₃₃	2009 03 02.7	10 54.15 +19 17.8 20.4	-0.84 + 5.9	3.4/26.7	35821
2000 FQ ₂₂	2009 03 02.7	10 54.16 +34 16.9 19.2	-1.14 + 1.3	9.5/22.1	52302
2007 RG ₂₄₇	2009 03 02.7	10 54.17 +10 22.0 20.7	-0.99 + 8.3	1.1/01.7	30262
2003 SX ₂₂₇	2009 03 02.7	10 54.18 +01 57.0 19.7	-0.90 + 6.5	1.8/04.3	52373
2005 MO ₂₉	2009 03 02.7	10 54.19 -10 08.8 19.5	-0.81 + 2.6	5.4/07.9	86834
2006 SU ₃₆	2009 03 02.7	10 54.20 -12 06.2 19.5	-0.68 + 7.7	5.7/09.7	09979
2008 CH ₁₄₄	2009 03 02.7	10 54.21 +23 42.5 20.3	-0.83 + 4.8	4.8/25.3	40728
2003 QY ₁₁₄	2009 03 02.7	10 54.24 +11 07.3 20.9	-0.94 + 6.4	1.3/01.5	33382
2006 RP ₄₁	2009 03 02.7	10 54.27 -02 28.1 21.6	-0.70 + 7.1	2.5/06.0	33482
2007 UF ₈	2009 03 02.7	10 54.28 +02 03.0 19.8	-0.99 + 2.2	1.7/04.1	30304
2001 UV ₇₈	2009 03 02.7	10 54.29 -00 11.2 20.9	-0.72 + 6.4	1.9/05.2	24337
2001 FN ₂₉	2009 03 02.7	10 54.29 +11 38.8 18.9	-0.76 +13.1	1.9/29.0	52315
2001 TC ₁₅₇	2009 03 02.7	10 54.31 +05 01.6 20.6	-0.74 + 5.5	0.5/03.4	10811
2003 YF ₁₂₆	2009 03 02.7	10 54.36 +06 18.1 20.1	-0.92 + 4.0	0.2/03.0	52389
2003 UN ₃₁₅	2009 03 02.7	10 54.37 +28 09.1 21.3	-1.00 + 4.1	6.4/24.3	35860
2007 UB ₁₂₇	2009 03 02.7	10 54.40 +18 36.1 20.5	-0.97 + 5.4	4.0/27.2	39860
2000 BO ₂₀	2009 03 02.7	10 54.42 +02 19.8 20.5	-0.91 + 4.4	1.4/04.2	52301
2001 XH ₁₂₇	2009 03 02.7	10 54.45 +12 32.5 20.7	-0.75 + 4.7	1.4/01.0	52328
2007 TW ₂₄₃	2009 03 02.7	10 54.45 +00 16.0 21.7	-0.90 + 5.1	2.0/04.8	28494
2003 UJ ₁₄₀	2009 03 02.7	10 54.45 +06 17.9 20.4	-0.90 + 9.3	0.2/03.0	52378
2007 UO ₄₁	2009 03 02.7	10 54.48 +09 49.4 20.7	-1.04 + 6.0	1.1/01.9	29933
2007 UB ₅₇	2009 03 02.7	10 54.48 +19 00.8 19.8	-1.01 + 4.6	4.5/27.1	31987
2003 QU ₁₃	2009 03 02.7	10 54.49 +10 11.1 21.0	-0.92 + 7.4	1.0/01.8	28795
2001 SS ₂₅₁	2009 03 02.8	10 54.42 -05 08.1 19.8	-0.71 + 6.7	3.2/07.0	52322
2006 UM ₁₇₈	2009 03 02.8	10 54.42 +25 56.1 20.4	-0.84 + 4.4	5.1/24.5	10413
2000 SV ₃₄₃	2009 03 02.8	10 54.44 +02 01.1 19.1	-0.99 + 6.0	2.0/04.3	52308
2004 BL ₁₄₉	2009 03 02.8	10 54.45 +20 37.6 20.0	-0.81 + 8.0	4.8/26.0	28844
2005 AP ₅₁	2009 03 02.8	10 54.46 +06 41.8 19.7	-1.02 + 3.5	0.1/02.9	52421
2007 TS ₃₈₈	2009 03 02.8	10 54.48 +03 11.4 18.9	-0.85 + 9.1	1.5/04.1	52494
2007 VO ₃₁₃	2009 03 02.8	10 54.49 +12 11.9 21.0	-0.96 + 5.3	1.7/01.2	41419
1999 VA ₄₀	2009 03 02.8	10 54.49 +10 39.8 21.5	-0.92 + 5.7	1.1/01.7	30102
2006 RD ₂₃	2009 03 02.8	10 54.49 +14 01.9 20.8	-0.88 + 1.2	1.7/28.9	11209
2007 UL ₉₁	2009 03 02.8	10 54.55 +09 50.7 21.6	-0.93 + 5.4	0.9/02.0	52498
2003 WR ₅₉	2009 03 02.8	10 54.57 -11 43.5 21.4	-0.86 + 6.5	5.8/09.1	38002
2006 RS ₈	2009 03 02.8	10 54.59 +02 52.7 21.5	-0.85 + 5.9	1.2/04.1	40701
2004 YR ₂₁	2009 03 02.8	10 54.62 +15 42.8 21.3	-0.94 + 7.5	2.9/28.0	40392
2007 TM ₁₆₅	2009 03 02.8	10 54.63 +08 28.5 20.5	-0.98 + 5.3	0.5/02.4	52489
2003 RB ₁₂	2009 03 02.8	10 54.64 +15 48.3 20.9	-0.95 + 6.0	2.7/28.1	37992
2007 TU ₃₃₄	2009 03 02.8	10 54.64 -16 05.8 22.3	-0.86 + 6.6	7.0/10.8	29905
2007 UP ₁₃₁	2009 03 02.8	10 54.69 +12 08.2 22.0	-0.85 + 5.0	1.5/01.3	41894
2007 VO ₁₁₃	2009 03 02.8	10 54.69 +11 36.7 19.4	-0.77 + 5.2	1.5/01.4	52502
2004 FQ ₂₆	2009 03 02.8	10 54.72 +13 12.6 20.9	-0.89 + 3.8	1.8/29.0	21810
1999 XU ₄₀	2009 03 02.8	10 54.72 +02 01.7 20.1	-0.94 + 5.7	1.6/04.4	52299
2004 FY ₁₃₆	2009 03 02.8	10 54.74 +33 47.9 19.9	-0.85 + 5.0	7.1/21.1	31896
2006 PN ₂₀	2009 03 02.8	10 54.74 -06 06.6 20.2	-1.00 + 1.7	4.4/06.4	31933
1998 QP ₃	2009 03 02.8	10 54.82 +11 20.3 19.8	-0.82 +13.8	1.3/01.2	52294
2007 VO ₁₅₄	2009 03 02.8	10 54.82 -00 07.2 20.4	-0.81 + 3.9	2.3/05.1	41898
2001 TG ₁₈₁	2009 03 02.8	10 54.83 -04 38.6 20.0	-0.74 + 5.3	3.3/06.7	14631
2007 TM ₁₃	2009 03 02.8	10 54.85 +25 24.6 20.8	-1.08 + 3.4	5.6/25.5	31974
2007 RG ₁₂₄	2009 03 02.8	10 54.86 +10 52.2 20.5	-1.04 + 4.1	1.5/01.8	31544

1996 XO ₁₂	2009 03 02.8	10 54.86 +19 24.5 20.1	-0.87 + 2.7	3.6/27.2	30096	2007 TJ ₄₂₅	2009 03 03.0	10 55.40 +16 34.4 21.9	-1.04 + 4.6	3.3/28.2	40715
2003 UJ ₂₉	2009 03 02.9	10 54.79 +02 57.8 20.5	-0.89 + 6.3	1.3/04.2	52376	2005 LA ₉	2009 03 03.0	10 55.41 +10 55.4 20.9	-0.73 + 6.4	1.1/01.7	48976
2003 SO ₁₅₄	2009 03 02.9	10 54.87 +04 41.4 21.0	-0.94 + 4.7	0.7/03.6	26670	2003 RC ₂₂	2009 03 03.0	10 55.42 -02 20.3 20.2	-0.95 + 4.7	3.1/05.8	37993
2000 TN ₄₅	2009 03 02.9	10 54.88 +22 22.0 19.4	-1.11 + 6.6	6.1/26.0	52308	2003 UE ₁₁₃	2009 03 03.0	10 55.44 +08 55.1 21.0	-0.90 + 7.5	0.6/02.4	03542
2003 CV ₄	2009 03 02.9	10 54.89 -02 08.6 19.8	-0.96 - 0.3	3.2/05.2	69439	2005 EN ₃₂₅	2009 03 03.0	10 55.45 +13 22.2 19.0	-0.97 + 1.8	3.0/01.3	52433
2005 SL ₇₁	2009 03 02.9	10 54.93 +12 30.2 22.3	-0.60 + 3.2	1.1/01.1	21828	2003 SW ₄₉	2009 03 03.0	10 55.48 +00 28.8 20.4	-1.01 + 4.1	2.3/04.9	52370
2000 US ₁₃	2009 03 02.9	10 54.94 +00 15.0 20.8	-0.94 + 7.1	2.2/05.0	35771	2006 JA ₄₃	2009 03 03.0	10 55.48 -01 15.0 21.0	-0.94 + 8.1	3.2/05.7	26766
2006 SD ₅₈	2009 03 02.9	10 54.94 +11 06.0 20.6	-0.69 + 6.2	0.9/01.5	52466	2001 FC ₆	2009 03 03.0	10 55.50 +06 47.1 18.0	-0.76 +12.6	0.0/03.1	52315
2002 NA ₄₄	2009 03 02.9	10 54.95 +09 02.9 20.6	-0.84 + 6.1	0.6/02.3	52344	2005 EX ₁₈₄	2009 03 03.0	10 55.51 +13 23.9 20.8	-0.95 + 2.8	2.0/01.2	09143
2001 SE ₅₉	2009 03 02.9	10 54.98 +01 58.5 19.6	-0.71 + 6.8	1.4/04.6	52320	2000 SC ₂₆	2009 03 03.0	10 55.52 -05 46.8 21.7	-0.95 + 6.8	4.0/07.0	35767
2006 RG ₈₃	2009 03 02.9	10 54.99 +06 21.3 21.4	-0.77 + 4.6	0.2/03.1	21639	2005 GB ₄₅	2009 03 03.0	10 55.53 -02 37.6 20.5	-0.81 + 8.1	2.9/06.3	26045
2003 SS ₁₂	2009 03 02.9	10 55.05 +04 51.0 21.7	-0.89 + 6.5	0.6/03.6	35852	2007 VL ₂₂₄	2009 03 03.0	10 55.54 -09 10.5 21.5	-0.85 + 4.9	4.4/08.2	32001
2006 DD ₃₅	2009 03 02.9	10 55.05 +09 56.3 20.2	-1.08 + 5.6	1.1/02.1	52447	2001 UF ₅₉	2009 03 03.0	10 55.55 +07 42.0 20.4	-0.77 + 4.4	0.2/02.8	52325
2003 QN ₁₃	2009 03 02.9	10 55.06 +09 07.7 20.2	-0.87 +10.2	0.7/02.2	52367	2003 YC ₅₃	2009 03 03.0	10 55.56 +00 08.6 19.2	-0.87 + 5.7	2.5/05.2	35868
2006 HJ ₇₉	2009 03 02.9	10 55.09 +19 11.8 19.7	-1.04 + 4.3	4.5/27.4	33472	2002 RM ₃₆	2009 03 03.0	10 55.56 +04 42.9 20.2	-0.94 + 2.5	0.6/03.7	52068
2004 XA ₁₀₀	2009 03 02.9	10 55.10 +08 54.3 21.1	-1.00 + 5.6	0.7/02.4	76557	2005 GD ₁₀	2009 03 03.0	10 55.57 +12 04.7 19.4	-1.13 + 0.4	1.9/01.8	15819
2007 TL ₁₇₀	2009 03 02.9	10 55.12 -01 16.3 23.0	-0.87 + 6.0	2.3/05.6	28460	2006 QG ₁₁₇	2009 03 03.0	10 55.57 +03 52.4 21.9	-0.72 + 6.5	0.8/04.1	21636
2007 VH ₅₂	2009 03 02.9	10 55.14 +22 18.7 20.2	-0.89 + 2.8	4.8/26.3	31992	2007 TH ₆₅	2009 03 03.0	10 55.58 -06 51.3 19.8	-0.81 + 7.8	4.4/07.8	52486
2003 OJ ₁₂	2009 03 02.9	10 55.14 -01 48.7 20.6	-0.86 +12.2	2.7/06.1	53738	2003 SN ₂₉₅	2009 03 03.0	10 55.59 +01 35.6 19.9	-1.04 + 4.5	1.9/04.6	52374
2006 VY ₅₀	2009 03 02.9	10 55.19 -29 45.8 21.1	-0.79 + 2.4	8.4/15.4	12972	2003 CU ₅	2009 03 03.0	10 55.61 -06 03.7 19.0	-0.99 - 1.3	4.3/06.2	52364
2002 KZ ₃	2009 03 02.9	10 55.19 +03 37.9 17.4	-0.70 +23.1	1.3/04.4	52343	2003 UL ₁₁₉	2009 03 03.0	10 55.62 -01 52.9 19.2	-0.87 + 6.0	3.5/05.9	26681
2007 VD ₂₃₉	2009 03 02.9	10 55.22 +12 43.7 21.2	-0.97 + 5.7	1.9/01.2	39863	2004 AN ₂₄	2009 03 03.1	10 55.53 +16 24.6 19.6	-0.85 + 5.8	3.1/28.0	35872
2005 GV ₁₃	2009 03 02.9	10 55.22 +08 28.0 19.6	-0.81 + 9.0	0.5/02.5	52434	2007 QJ ₈	2009 03 03.1	10 55.55 +11 37.4 20.6	-1.01 + 4.8	1.6/01.7	52474
2003 SB	2009 03 02.9	10 55.24 -14 55.6 21.5	-0.91 + 5.5	6.3/10.2	37993	2007 TU ₁₄₈	2009 03 03.1	10 55.56 +09 36.6 21.3	-0.96 + 5.3	0.9/02.3	52489
2003 SR ₂₃₇	2009 03 03.0	10 55.16 +22 04.7 21.2	-1.07 + 2.3	4.8/26.9	26673	2007 TV ₃₆₆	2009 03 03.1	10 55.56 +05 30.0 21.3	-0.97 + 5.0	0.4/03.5	41380
2003 RL ₂₀	2009 03 03.0	10 55.17 +11 57.3 20.5	-1.00 + 4.6	1.7/01.5	29642	2007 TY ₆₄	2009 03 03.1	10 55.59 +05 57.4 21.0	-0.91 + 6.3	0.3/03.4	30272
2001 QG ₂₇₃	2009 03 03.0	10 55.21 +11 55.2 20.3	-0.87 + 2.4	1.4/01.6	52318	2000 TX ₂₁	2009 03 03.1	10 55.60 +21 44.9 19.5	-1.08 + 3.0	6.2/27.0	02012
2003 SP ₂₂₉	2009 03 03.0	10 55.22 +12 31.8 20.1	-0.92 + 5.4	2.1/01.3	52373	1999 YP ₁₃	2009 03 03.1	10 55.62 +36 07.0 18.9	-1.03 +10.6	9.7/20.5	52300
2006 HQ ₆₅	2009 03 03.0	10 55.23 +20 20.8 21.2	-1.04 + 5.1	4.6/26.9	30237	2006 WF ₁₁₅	2009 03 03.1	10 55.65 +27 49.7 21.4	-0.73 + 3.8	4.5/23.9	31967
2007 UK ₉₆	2009 03 03.0	10 55.23 +18 30.8 21.2	-0.82 + 3.6	3.6/27.4	41893	2007 RT ₁₁₉	2009 03 03.1	10 55.66 +11 32.4 22.6	-1.03 + 4.5	1.5/01.8	28936
2005 GL ₆₀	2009 03 03.0	10 55.25 +30 54.1 20.3	-1.10 + 2.7	8.9/23.3	34823	2003 QF ₈₇	2009 03 03.1	10 55.67 +09 22.0 20.4	-0.91 + 6.7	0.8/02.3	52368
2002 AM ₁₃	2009 03 03.0	10 55.26 +05 04.6 19.6	-1.06 + 5.0	0.7/03.5	52331	2000 TB ₂₅	2009 03 03.1	10 55.69 +05 14.2 20.8	-0.99 + 5.7	0.5/03.6	35771
1998 SF ₁₁₀	2009 03 03.0	10 55.27 +08 35.6 22.4	-0.87 + 4.1	0.4/02.5	31752	2007 VE ₁₅₄	2009 03 03.1	10 55.73 +13 23.0 20.6	-0.79 + 4.8	1.8/01.1	36002
2000 SL ₄₀	2009 03 03.0	10 55.28 +08 07.4 21.4	-0.93 + 7.9	0.4/02.6	31770	2003 YN ₁₃₅	2009 03 03.1	10 55.73 +11 52.0 19.9	-0.97 + 2.7	1.7/01.8	52389
2001 SO ₁₀₀	2009 03 03.0	10 55.30 +07 54.4 19.3	-0.91 + 1.8	0.3/02.7	52320	2007 UJ ₅₄	2009 03 03.1	10 55.74 +08 17.6 20.1	-0.81 + 4.5	0.4/02.7	35999
2002 TC ₃₈₀	2009 03 03.0	10 55.30 +03 39.9 20.5	-0.82 + 6.0	1.1/04.1	52358	2000 AM ₂₁₃	2009 03 03.1	10 55.75 +18 18.1 21.2	-0.87 + 6.2	3.4/27.4	34683
2005 PJ ₁₈	2009 03 03.0	10 55.30 +03 32.6 19.9	-0.95 + 0.2	0.9/03.9	52441	2007 UL ₁₄	2009 03 03.1	10 55.76 +18 49.8 20.1	-0.89 + 5.7	3.9/27.3	28553
2001 OU ₈₂	2009 03 03.0	10 55.30 +10 37.9 21.3	-0.87 + 3.8	1.0/01.9	52317	2005 GO ₁₇₃	2009 03 03.1	10 55.76 +04 36.3 19.9	-0.79 + 7.1	0.7/03.9	52437
2006 KN ₅₆	2009 03 03.0	10 55.31 +11 09.8 20.7	-0.92 + 6.5	1.3/01.7	31930	2003 YA ₁₄	2009 03 03.1	10 55.76 -02 41.7 21.7	-0.94 + 3.1	2.7/05.9	04279
1999 UX ₄₅	2009 03 03.0	10 55.33 +13 07.0 20.3	-1.03 + 3.6	1.9/01.3	52298	2007 TM ₁₁₄	2009 03 03.1	10 55.78 +04 30.3 21.2	-0.94 + 5.4	0.8/03.9	35091
2006 QX ₁₁₇	2009 03 03.0	10 55.36 +06 42.7 20.6	-0.90 + 3.0	0.1/03.1	11199	2007 UJ ₉₄	2009 03 03.1	10 55.82 +22 31.0 21.4	-0.89 + 2.6	4.6/26.5	30312
1998 XT ₁₆	2009 03 03.0	10 55.37 +21 46.4 21.1	-0.90 + 5.1	4.3/26.4	35751	2007 VQ ₂₈₃	2009 03 03.1	10 55.82 +11 27.5 20.8	-0.82 + 4.8	1.4/01.7	52504
2007 TR ₂₁₈	2009 03 03.0	10 55.37 +10 25.8 20.6	-0.90 + 4.8	1.1/02.0	52491	2006 HM ₈₈	2009 03 03.1	10 55.83 -04 15.2 19.7	-0.96 + 6.6	4.8/06.6	28899
2005 EQ ₇₅	2009 03 03.0	10 55.37 +11 09.1 19.7	-1.09 + 0.9	1.7/02.0	52428	2007 UU ₁₁	2009 03 03.1	10 55.87 -05 51.2 21.0	-0.78 + 8.0	3.7/07.6	52496
2001 UX ₂₁₂	2009 03 03.0	10 55.37 +19 53.1 20.2	-0.81 + 3.5	3.8/27.0	31797	2006 RO ₇	2009 03 03.1	10 55.88 -01 39.4 22.4	-0.68 + 6.4	1.9/06.1	09799
2001 WY ₄₆	2009 03 03.0	10 55.38 -03 20.4 20.0	-1.01 + 6.8	4.1/06.2	28740	2003 UJ ₂₂₁	2009 03 03.1	10 55.88 +01 51.7 18.6	-0.90 + 4.4	2.1/04.7	52380
2003 SK ₄₂₃	2009 03 03.0	10 55.39 +03 31.6 20.2	-0.97 + 5.1	1.2/04.0	52375	2002 QW ₇₉	2009 03 03.1	10 55.92 +19 28.6 20.4	-0.83 + 9.2	3.9/26.7	48874
2005 GJ ₂₅	2009 03 03.0	10 55.40 +05 24.2 20.0	-0.86 + 5.6	0.5/03.5	52434	2003 UC ₉	2009 03 03.1	10 55.95 +15 38.6 19.9	-0.85 +10.3	2.8/28.1	52376
2003 YX ₂₁	2009 03 03.0	10 55.40 +09 20.7 20.2	-0.89 + 5.0	0.8/02.3	52387	1999 TQ ₁₅₁	2009 03 03.2	10 55.91 +22 45.2 20.6	-1.06 + 2.5	5.0/26.7	30101
2000 DB ₂₄	2009 03 03.0	10 55.40 +06 24.9 18.5	-0.80 + 6.4	0.2/03.2	52301	2007 RF ₂₆₀	2009 03 03.2	10 55.92 +19 00.6 20.7	-0.92 + 4.1	3.8/27.5	30262
2006 KX ₈₉	2009 03 03.0	10 55.40 -07 39.7 21.1	-0.97 + 6.4	5.2/07.0	01832	2007 TP ₁₀	2009 03 03.2	10 55.92 +12 55.6 21.0	-1.02 + 5.4	2.2/01.4	52484

2000 RX ₅₃	2009 03 03.2	10 55.95 −05 12.0 20.8	−0.67 + 5.9	2.8/07.3	52305	1999 MD	2009 03 03.3	10 56.62 +16 18.8 20.9	−0.77 + 4.7	2.5/28.3	31753
2007 VH ₂₂₄	2009 03 03.2	10 55.96 +01 44.8 19.3	−0.80 + 6.4	1.6/04.9	52503	2004 GF ₃₅	2009 03 03.3	10 56.63 +07 11.1 20.8	−0.79 + 5.0	0.1/03.2	52400
2007 UZ ₆₅	2009 03 03.2	10 55.96 +06 04.7 21.5	−0.95 + 5.9	0.2/03.4	30310	2003 XV ₂₀	2009 03 03.3	10 56.64 +07 14.6 21.5	−0.92 + 5.1	0.2/03.2	41135
2003 ON ₈	2009 03 03.2	10 55.98 +07 41.1 20.5	−0.99 + 5.0	0.3/03.0	29638	2006 JN ₅₄	2009 03 03.3	10 56.65 +19 01.6 19.0	−0.98 + 7.9	5.2/27.3	01774
2005 US ₃₀	2009 03 03.2	10 56.00 +45 11.4 20.6	−1.93 − 7.2	18.8/23.8	21845	2002 OA ₅	2009 03 03.3	10 56.66 +14 58.5 19.3	−0.80 +15.7	2.7/28.2	52344
2007 UV ₈₈	2009 03 03.2	10 56.00 +05 49.8 23.0	−0.93 + 5.8	0.3/03.5	29952	2003 YU ₄₄	2009 03 03.3	10 56.67 +15 29.1 20.0	−0.83 + 6.5	2.8/28.5	52388
2003 UO ₅₆	2009 03 03.2	10 56.03 +07 48.8 20.9	−0.93 + 5.3	0.3/02.9	31860	2007 TP ₃₉	2009 03 03.3	10 56.70 +11 24.9 21.6	−0.98 + 5.5	1.5/02.0	31975
2006 QC ₆₂	2009 03 03.2	10 56.04 +08 42.5 21.7	−0.78 + 7.1	0.5/02.6	09687	2002 SM ₃₈	2009 03 03.3	10 56.71 +12 27.6 19.9	−0.91 + 3.6	1.9/01.7	52353
2000 SP ₃₇₆	2009 03 03.2	10 56.05 −04 58.3 20.5	−0.99 + 5.5	4.2/06.8	28711	2007 TR ₃₁₇	2009 03 03.3	10 56.72 +16 37.6 20.3	−0.81 + 3.9	3.2/28.3	31982
2006 SZ	2009 03 03.2	10 56.12 +05 18.3 21.8	−0.74 + 4.3	0.4/03.7	11228	2000 QW ₉₇	2009 03 03.3	10 56.73 +10 47.5 20.3	−0.95 + 7.8	1.3/02.1	52304
2002 RJ ₁₅₈	2009 03 03.2	10 56.14 +04 40.3 20.5	−0.88 + 4.3	0.6/03.9	03390	2006 HD ₄₄	2009 03 03.3	10 56.74 +19 53.6 19.4	−1.01 + 5.7	5.2/27.3	52453
1999 RA ₂₄₂	2009 03 03.2	10 56.17 +06 28.9 20.3	−0.93 + 7.3	0.1/03.4	30100	2005 WH ₇₄	2009 03 03.3	10 56.75 −26 40.5 19.0	−1.38 − 1.5	15.3/12.6	47361
2007 RN ₁₁₃	2009 03 03.2	10 56.17 +00 54.5 21.5	−1.00 + 7.2	2.1/05.1	43288	2006 UF ₁₁₆	2009 03 03.4	10 56.65 +12 33.8 20.2	−0.89 + 7.6	1.9/01.5	52468
2005 JB ₃₉	2009 03 03.2	10 56.19 +02 07.8 20.4	−0.83 + 5.5	1.6/04.7	52438	2007 PM ₂₀	2009 03 03.4	10 56.65 +07 33.6 19.7	−0.95 + 9.1	0.3/03.1	51048
2006 QH ₆₂	2009 03 03.2	10 56.20 +14 50.7 20.7	−0.74 + 4.7	2.0/28.6	11193	2007 TA ₂₈₆	2009 03 03.4	10 56.68 +11 11.3 22.9	−0.98 + 5.8	1.4/02.1	30294
2004 FX ₁₄₃	2009 03 03.2	10 56.20 −08 29.0 18.8	−0.70 + 7.9	4.6/08.7	09004	2007 QU ₇	2009 03 03.4	10 56.69 +07 27.5 21.4	−0.95 + 6.9	0.2/03.2	28922
2005 AS ₂₆	2009 03 03.2	10 56.21 +10 52.5 19.3	−0.91 + 6.2	1.7/02.0	52420	1995 SC ₇₉	2009 03 03.4	10 56.70 +09 12.5 19.7	−0.88 + 1.9	0.8/02.7	10684
2005 MQ ₂₇	2009 03 03.2	10 56.21 +13 16.6 21.0	−0.71 + 5.8	1.7/01.1	34835	2007 UQ ₁₂₆	2009 03 03.4	10 56.72 −08 37.0 20.6	−0.76 + 4.9	4.7/08.5	40716
2002 TK ₂₀₂	2009 03 03.2	10 56.23 +18 46.2 20.9	−0.88 + 4.0	3.4/27.6	30157	2007 WS ₅	2009 03 03.4	10 56.74 −17 08.6 20.1	−0.90 + 3.8	8.2/11.1	36006
2003 BJ ₄₃	2009 03 03.2	10 56.24 −13 55.1 19.4	−0.82 + 2.6	5.9/09.7	35844	2006 TE ₁₂₀	2009 03 03.4	10 56.74 +04 00.3 19.9	−0.71 + 8.1	0.8/04.4	26215
2002 VS ₁₂₃	2009 03 03.2	10 56.24 −04 31.1 19.9	−0.84 + 4.1	3.3/06.7	35836	2007 VA ₄₇	2009 03 03.4	10 56.75 +24 06.2 21.6	−1.01 + 2.9	5.3/26.3	31992
2007 VF ₂₂₇	2009 03 03.2	10 56.25 +08 26.0 20.1	−0.77 + 5.3	0.5/02.7	52503	2003 SK ₂₈₅	2009 03 03.4	10 56.78 −05 49.4 21.5	−0.96 + 6.6	4.5/07.0	00579
2007 TT ₁₅₅	2009 03 03.2	10 56.25 −01 42.5 21.8	−0.93 + 6.7	2.7/05.9	30281	2006 UP ₅₆	2009 03 03.4	10 56.79 −06 54.5 19.7	−0.88 + 5.0	4.8/07.6	28914
2003 UE ₇₇	2009 03 03.2	10 56.26 −01 58.0 21.3	−0.94 + 5.1	3.0/06.0	57999	2655 P-L	2009 03 03.4	10 56.79 +17 39.1 20.2	−0.85 + 2.2	2.9/28.2	04418
2004 XZ ₈	2009 03 03.2	10 56.27 +02 26.1 19.2	−1.03 + 4.5	1.8/04.5	52414	2002 VU ₂	2009 03 03.4	10 56.81 +01 02.0 20.4	−0.81 + 5.0	1.6/05.2	02139
2000 BY ₈	2009 03 03.2	10 56.29 +11 03.7 19.2	−1.09 + 0.7	1.6/02.2	28699	2000 HX ₁₇	2009 03 03.4	10 56.81 +02 34.4 21.1	−0.81 + 5.4	1.3/04.7	52303
2007 VY ₁₄₂	2009 03 03.2	10 56.30 −00 06.1 20.7	−0.76 + 5.6	2.0/05.5	30011	2007 TU ₂₃₃	2009 03 03.4	10 56.81 +18 46.7 19.9	−0.91 + 4.7	4.0/27.7	42907
2007 UZ ₁₂₉	2009 03 03.2	10 56.30 +10 35.9 20.6	−0.89 + 4.6	1.2/02.1	40717	2003 WJ ₈₃	2009 03 03.4	10 56.81 +25 00.2 19.9	−1.05 + 2.4	5.6/26.2	43194
2004 XQ ₉₇	2009 03 03.2	10 56.32 +05 46.8 19.3	−1.00 + 3.7	0.4/03.6	52416	2002 RA ₂₆₇	2009 03 03.4	10 56.82 −04 30.2 23.4	−0.83 + 4.6	3.0/07.0	31223
2002 PB ₄₃	2009 03 03.2	10 56.32 −03 12.2 21.8	−0.84 + 4.5	2.7/06.4	57878	2003 WR ₁₁₉	2009 03 03.4	10 56.84 −12 24.4 19.6	−0.91 + 4.1	6.0/09.3	35863
2007 UX ₇₁	2009 03 03.2	10 56.34 −01 56.0 18.6	−0.85 + 6.3	3.9/06.1	29945	2000 EG ₅₁	2009 03 03.4	10 56.86 +05 18.1 19.7	−0.86 + 5.7	0.5/03.9	50888
2004 FB ₇₀	2009 03 03.2	10 56.34 +03 51.6 19.5	−0.76 + 5.4	0.9/04.2	52399	2002 PJ ₁₀	2009 03 03.4	10 56.87 −05 16.8 20.0	−0.91 + 3.4	3.9/07.0	37958
2006 TG ₆₂	2009 03 03.3	10 56.29 +34 58.0 20.3	−0.87 + 2.6	6.8/21.8	31956	2002 PF ₈₉	2009 03 03.4	10 56.87 −10 21.8 20.7	−0.81 + 5.2	4.5/09.0	38357
2002 TC ₁₇₀	2009 03 03.3	10 56.31 −12 16.9 19.6	−0.80 + 5.6	5.4/09.7	37971	2006 RF ₄₆	2009 03 03.4	10 56.88 +08 56.3 22.1	−0.72 + 4.8	0.5/02.7	14783
2006 HO ₈₁	2009 03 03.3	10 56.38 +21 21.3 20.2	−1.07 + 3.8	5.0/27.1	30237	2006 RW ₂₃	2009 03 03.4	10 56.89 +00 28.7 20.7	−0.89 + 6.3	2.1/05.4	52464
2006 SN ₄₄	2009 03 03.3	10 56.38 +28 10.1 19.3	−0.90 + 3.6	6.2/24.3	52466	2006 LV ₇	2009 03 03.4	10 56.91 +25 31.6 19.9	−0.93 + 4.8	5.1/25.4	31931
2006 SU ₁₅₀	2009 03 03.3	10 56.40 +12 34.6 21.8	−0.91 + 3.7	1.8/01.6	10080	2000 SS ₃₄₇	2009 03 03.4	10 56.91 −13 50.3 21.7	−0.74 + 3.1	4.8/10.0	31163
2004 BF ₄₇	2009 03 03.3	10 56.40 +01 33.1 19.2	−0.86 + 4.6	1.8/04.9	52391	2006 TD ₉	2009 03 03.4	10 56.92 +04 13.3 19.8	−0.80 + 3.1	0.7/04.2	51043
2003 YH ₃₇	2009 03 03.3	10 56.42 +14 45.2 20.0	−0.86 + 5.4	2.7/28.8	28834	2003 UW ₂₀₁	2009 03 03.4	10 56.93 +15 22.5 21.1	−0.94 + 5.1	2.8/28.8	26684
2005 GV ₇	2009 03 03.3	10 56.44 +06 17.9 18.8	−0.78 +10.5	0.2/03.5	52433	2005 GH ₄₉	2009 03 03.4	10 56.94 +13 44.9 20.2	−0.91 + 4.4	2.7/01.3	31395
2006 SL ₃₀	2009 03 03.3	10 56.47 −01 50.8 20.1	−0.85 + 4.6	2.9/06.0	42827	2006 TY ₈₀	2009 03 03.4	10 56.95 +02 14.1 20.6	−0.75 + 3.9	1.2/04.9	12489
2006 UF ₅₄	2009 03 03.3	10 56.48 −15 24.1 21.5	−0.71 + 5.7	5.1/11.0	10341	2001 TK ₆	2009 03 03.4	10 56.95 +21 25.9 20.1	−0.85 + 3.6	4.1/26.8	10805
2001 SJ ₂₄₂	2009 03 03.3	10 56.49 +04 00.7 20.2	−0.73 + 5.9	0.8/04.3	52321	1996 BB ₁₁	2009 03 03.4	10 56.97 −13 04.6 19.8	−1.00 + 0.9	7.0/08.7	77358
2000 QT ₆₂	2009 03 03.3	10 56.49 +12 21.8 21.2	−0.99 + 6.2	1.8/01.6	52304	2003 YD ₁₇₂	2009 03 03.4	10 56.97 +11 17.1 19.7	−0.89 + 4.2	1.6/02.1	52390
2001 TN ₇₆	2009 03 03.3	10 56.52 −03 43.4 22.2	−0.69 + 5.7	2.3/06.9	12769	2002 AM ₁₇₈	2009 03 03.4	10 56.97 +04 46.1 18.8	−1.08 + 4.2	0.8/04.0	52332
2002 WX ₄	2009 03 03.3	10 56.53 −29 10.1 20.9	−0.88 + 3.8	9.5/15.6	08560	2007 SX ₄	2009 03 03.4	10 57.00 +10 22.0 20.1	−0.90 + 5.2	1.2/02.4	33539
2006 KD ₃₅	2009 03 03.3	10 56.55 +11 05.0 19.9	−0.98 + 5.8	1.7/02.1	52458	2000 DQ ₅₅	2009 03 03.4	10 57.01 +07 18.8 18.3	−0.98 + 0.9	0.3/03.3	52301
2005 EX ₁₂₉	2009 03 03.3	10 56.57 +09 01.1 20.5	−0.90 + 8.1	0.8/02.6	52429	2006 SB ₅₅	2009 03 03.4	10 57.07 +22 15.6 21.2	−0.99 + 3.9	4.5/26.7	21862
2006 JL ₃₉	2009 03 03.3	10 56.61 +06 15.7 21.1	−0.98 + 7.0	0.2/03.5	01762	2007 VB ₁₄₄	2009 03 03.4	10 57.07 +07 42.3 20.4	−0.80 + 5.8	0.3/03.2	52502
2007 RV ₅₇	2009 03 03.3	10 56.61 +05 30.8 20.9	−0.86 + 5.9	0.4/03.8	28930	2005 GM ₄₁	2009 03 03.4	10 57.10 +05 51.3 19.8	−0.85 + 8.7	0.3/03.8	52434
2007 VH ₇₆	2009 03 03.3	10 56.61 +01 01.0 21.6	−0.83 + 6.3	1.8/05.2	36001	2007 VC ₁₈₅	2009 03 03.5	10 57.06 +13 51.8 19.8	−0.89 + 3.4	2.3/01.4	52503

2005 GG ₁₁	2009 03 03.5	10 57.07 +28 39.4 19.1	-1.10 + 3.2	7.9/24.5	52433
2001 TE ₂₁₈	2009 03 03.5	10 57.07 +07 01.1 20.8	-0.77 + 4.5	0.1/03.4	42596
2007 RE ₈₄	2009 03 03.5	10 57.09 +03 58.1 22.5	-0.97 + 6.4	0.9/04.4	30256
2002 GO ₄	2009 03 03.5	10 57.09 +04 45.4 18.4	-0.68 + 0.8	1.2/04.1	52063
2003 UF ₁₆₂	2009 03 03.5	10 57.09 +12 40.6 20.2	-0.95 + 5.6	2.0/01.7	31863
2001 WS ₆₈	2009 03 03.5	10 57.10 +25 14.1 20.5	-0.85 + 3.0	5.5/25.6	31799
2007 TC ₇₁	2009 03 03.5	10 57.11 +06 01.4 19.7	-0.99 + 2.2	0.2/03.7	52486
2006 QP ₃₈	2009 03 03.5	10 57.12 -05 38.1 21.0	-1.01 + 1.9	4.0/06.8	09659
2004 FC ₂₁	2009 03 03.5	10 57.12 +26 09.9 20.1	-1.15 - 1.0	5.9/26.4	62540
2007 TZ ₁₉	2009 03 03.5	10 57.13 +13 50.4 20.1	-1.04 + 3.5	2.6/01.5	52484
2002 QW ₁₀₉	2009 03 03.5	10 57.13 +08 25.4 20.2	-0.84 + 6.6	0.6/03.0	52349
2002 PD ₁₁₃	2009 03 03.5	10 57.14 -12 03.3 20.0	-1.09 - 0.3	6.0/08.4	31815
2002 EJ ₆₉	2009 03 03.5	10 57.15 +01 02.4 18.8	-0.81 +10.3	2.5/05.5	28748
2004 TZ ₃₂₂	2009 03 03.5	10 57.16 +15 38.2 19.9	-1.06 + 3.4	4.0/01.1	74420
2006 KW ₅₈	2009 03 03.5	10 57.18 +00 00.8 20.4	-0.90 + 8.6	2.7/05.7	28903
2004 EC ₆₈	2009 03 03.5	10 57.19 +05 09.6 19.4	-0.75 + 8.3	0.5/04.1	52397
2000 VF ₁₁	2009 03 03.5	10 57.20 -22 03.1 20.4	-0.71 + 5.0	6.7/13.6	10753
1997 FT ₄	2009 03 03.5	10 57.20 +07 21.0 19.3	-0.64 + 8.6	0.2/03.3	52293
2007 TB ₃₃₄	2009 03 03.5	10 57.22 +02 16.6 20.8	-0.85 + 5.0	1.4/04.9	52493
2001 TM ₂₅₃	2009 03 03.5	10 57.25 +22 57.5 19.8	-0.86 + 3.4	5.1/26.4	52324
2002 RY ₄₈	2009 03 03.5	10 57.25 +07 31.1 20.6	-0.80 + 8.4	0.2/03.3	52350
2006 SO ₅₈	2009 03 03.5	10 57.28 -07 25.8 19.9	-0.84 + 5.1	4.8/08.0	40701
2006 JG ₁₀	2009 03 03.5	10 57.30 +19 25.4 19.0	-1.05 + 3.1	6.1/27.9	01739
2005 ND	2009 03 03.5	10 57.30 +09 15.0 21.4	-0.76 + 4.6	0.7/02.7	09299
2006 UY ₅	2009 03 03.5	10 57.32 -01 58.8 20.9	-0.85 + 7.0	2.8/06.3	22845
2005 NL ₄₉	2009 03 03.5	10 57.34 +24 43.4 20.8	-0.80 + 5.7	4.8/25.4	09309
2004 JK ₁₁	2009 03 03.5	10 57.35 +21 07.3 20.0	-0.75 + 5.1	3.8/26.7	30214
2006 RX ₉₀	2009 03 03.5	10 57.36 +04 53.2 20.7	-0.74 + 5.0	0.5/04.2	33485
2007 UV ₂₅	2009 03 03.5	10 57.38 -04 29.6 19.3	-0.78 + 7.0	4.0/07.3	28557
2005 GN ₈₀	2009 03 03.5	10 57.38 +03 10.0 20.4	-0.80 + 7.4	1.1/04.7	52435
2006 SO ₁₁₁	2009 03 03.5	10 57.39 -05 36.8 19.4	-0.78 + 3.1	3.3/07.3	31948
2007 TF ₁₃₇	2009 03 03.5	10 57.40 +20 39.3 21.0	-1.02 + 2.2	4.4/27.7	30280
2005 VL	2009 03 03.5	10 57.41 -33 47.0 20.2	-1.00 +10.1	18.1/22.2	96347
2003 PH ₄	2009 03 03.5	10 57.41 +05 18.3 19.7	-1.08 + 3.4	0.5/04.0	52366
2001 SE ₁₄₁	2009 03 03.5	10 57.44 +07 36.2 20.6	-0.75 + 4.9	0.2/03.3	37933
2006 TD ₁₆	2009 03 03.5	10 57.44 +07 46.3 22.5	-0.73 + 4.3	0.3/03.2	11296
2003 SE ₂₄₅	2009 03 03.5	10 57.44 +09 04.8 21.3	-0.94 + 5.1	0.8/02.9	28808
2003 TC ₁₅	2009 03 03.5	10 57.45 +08 51.0 21.1	-0.93 + 6.6	0.7/02.9	28811
2000 SZ ₁₈₂	2009 03 03.5	10 57.45 +08 36.0 22.1	-1.02 + 4.8	0.6/03.0	42581
2003 US ₂₂₉	2009 03 03.5	10 57.47 +09 37.6 21.4	-0.94 + 4.6	0.9/02.7	28819
2004 TK ₃	2009 03 03.5	10 57.47 +05 24.7 21.3	-1.03 + 7.0	0.5/04.0	24444
2002 CE ₂₀₆	2009 03 03.5	10 57.48 +11 13.1 19.5	-0.96 + 8.2	1.8/02.1	52335
2000 TR ₆₇	2009 03 03.5	10 57.48 +05 27.3 21.2	-0.98 + 5.8	0.4/04.0	31773
2006 SW ₁₃₈	2009 03 03.5	10 57.49 +18 15.4 20.5	-0.92 + 3.9	3.4/28.1	19295
2007 VJ ₂₆₁	2009 03 03.6	10 57.40 -12 45.5 21.0	-0.83 + 5.2	6.1/10.1	32002
2007 PL ₃₅	2009 03 03.6	10 57.40 +18 06.8 19.4	-0.97 + 3.2	3.4/28.3	35994
2004 VQ ₆₉	2009 03 03.6	10 57.41 +03 57.1 20.1	-0.99 + 7.4	1.0/04.4	52412
2002 JW ₉₅	2009 03 03.6	10 57.43 +07 21.7 19.5	-0.99 + 5.0	0.3/03.4	52342
2007 VM ₂₀₉	2009 03 03.6	10 57.43 -00 41.3 21.5	-0.82 + 4.5	2.1/05.9	36003
2002 PC ₁₈₈	2009 03 03.6	10 57.45 +11 12.4 21.2	-0.86 + 5.6	1.4/02.2	48495
2005 WZ ₅₃	2009 03 03.6	10 57.47 +56 54.4 20.5	-1.59 - 0.9	23.3/15.0	11150

2006 SU ₂₉₇	2009 03 03.6	10 57.47 +19 01.7 20.7	-0.85 + 3.2	3.4/27.8	22832
2001 FD ₉₆	2009 03 03.6	10 57.50 +20 39.0 18.4	-0.97 + 3.6	6.2/27.5	52315
2004 XL ₁₀₆	2009 03 03.6	10 57.51 +18 48.2 20.9	-1.07 + 5.0	4.2/28.1	26719
2003 RG ₈	2009 03 03.6	10 57.52 -17 21.7 21.1	-0.95 + 8.0	7.7/11.6	00499
2003 WW ₁₂₄	2009 03 03.6	10 57.52 -06 04.1 18.9	-0.92 + 3.3	4.7/07.4	52385
2006 QD ₃₄	2009 03 03.6	10 57.53 -05 34.9 20.8	-0.81 + 4.8	3.5/07.5	52462
2006 SN ₁₃	2009 03 03.6	10 57.56 +03 50.8 21.3	-0.71 + 5.9	0.7/04.6	31944
2007 RL ₂₅₁	2009 03 03.6	10 57.57 +03 05.8 21.3	-0.93 + 4.6	1.2/04.7	31547
1997 WM ₁₇	2009 03 03.6	10 57.57 +12 42.5 21.2	-1.06 + 4.8	2.1/01.9	52294
2007 XG ₅	2009 03 03.6	10 57.68 +09 29.4 20.2	-0.77 + 5.2	0.8/02.7	52505
2004 XT ₁₀₄	2009 03 03.6	10 57.68 +17 22.9 18.9	-1.01 + 5.0	4.5/28.4	47332
2005 GN ₁₅₉	2009 03 03.6	10 57.68 -07 51.5 19.8	-0.76 + 9.0	5.5/08.9	29738
2007 RA ₁₇₉	2009 03 03.6	10 57.69 -04 46.8 21.1	-0.80 + 7.4	3.4/07.5	30260
2002 TB ₈₃	2009 03 03.6	10 57.69 -07 42.1 21.0	-0.80 + 7.3	4.3/08.5	10920
2007 TH ₆₃	2009 03 03.6	10 57.71 +17 14.9 21.6	-1.02 + 4.8	3.6/28.5	41368
2002 TD ₂₃₆	2009 03 03.6	10 57.72 +00 36.1 20.7	-0.90 + 2.6	1.7/05.4	00387
2005 ER ₁₂	2009 03 03.6	10 57.76 +12 12.7 18.9	-0.81 +11.1	2.0/01.7	52426
1999 TG ₄₅	2009 03 03.6	10 57.76 +04 46.7 20.0	-0.97 + 5.3	0.7/04.2	31755
2002 PY ₆₈	2009 03 03.6	10 57.76 +00 58.0 21.6	-0.80 + 6.0	1.5/05.5	30145
2007 US ₅₂	2009 03 03.6	10 57.78 +20 55.2 20.6	-0.99 + 6.0	4.4/27.1	29937
2001 TG ₁₈₀	2009 03 03.6	10 57.81 -06 59.2 19.7	-0.75 + 4.6	3.8/08.1	52324
2007 UV ₉₉	2009 03 03.6	10 57.82 +03 59.1 20.4	-0.83 + 5.0	0.8/04.5	31988
2007 TF ₃₃₁	2009 03 03.6	10 57.83 +24 11.7 23.0	-1.00 + 2.8	4.9/26.6	30296
2007 TM ₄	2009 03 03.6	10 57.83 +06 20.3 20.7	-1.00 + 8.0	0.1/03.8	31561
2003 QR ₂₉	2009 03 03.6	10 57.86 +07 06.1 19.8	-1.05 + 4.2	0.2/03.6	52367
2004 XD ₁₁₀	2009 03 03.6	10 57.87 +09 58.7 19.9	-1.07 + 4.3	1.2/02.8	52417
2002 TA ₅₅	2009 03 03.7	10 57.78 +16 02.2 20.7	-0.96 + 4.5	2.9/28.8	10919
2006 PR ₁₉	2009 03 03.7	10 57.78 -04 21.6 21.1	-0.89 + 1.3	2.8/06.8	09604
2001 MM ₃	2009 03 03.7	10 57.80 -28 35.7 19.5	-0.86 + 5.3	9.0/15.8	14612
2002 QE ₄₉	2009 03 03.7	10 57.80 +06 03.1 22.3	-0.89 + 4.4	0.2/03.9	48254
2000 SQ ₈₁	2009 03 03.7	10 57.82 +10 13.3 21.4	-1.01 + 5.4	1.2/02.6	52306
1995 SO ₃₁	2009 03 03.7	10 57.84 -07 22.3 21.1	-0.74 + 4.1	3.5/08.2	52292
2001 TT ₂₁₃	2009 03 03.7	10 57.85 -05 53.2 19.8	-0.77 + 4.0	3.5/07.7	52324
2001 UR ₁₀₈	2009 03 03.7	10 57.86 -09 36.5 19.9	-0.71 + 5.4	4.2/09.2	08082
2006 GT ₂₀	2009 03 03.7	10 57.87 +18 22.3 20.4	-1.05 + 5.0	4.1/28.2	30236
2007 VN ₁₅	2009 03 03.7	10 57.88 -02 07.2 21.4	-0.76 + 4.5	2.3/06.5	33547
2007 TM ₁₂	2009 03 03.7	10 57.88 +11 53.1 20.1	-0.91 + 4.5	1.7/02.1	28347
2001 TM ₈₃	2009 03 03.7	10 57.88 +00 31.7 20.5	-0.75 + 4.6	1.6/05.7	10808
2007 VA ₁₄₅	2009 03 03.7	10 57.90 -08 23.9 20.3	-0.73 + 5.9	4.4/08.9	31997
2006 VX ₇₁	2009 03 03.7	10 57.91 +11 45.0 21.3	-0.69 + 4.6	1.1/02.0	12977
2004 GO ₄₉	2009 03 03.7	10 57.93 +05 40.2 19.9	-0.80 + 4.3	0.3/04.0	52400
2003 SE ₂₀₃	2009 03 03.7	10 57.94 +05 24.4 21.5	-0.92 + 5.7	0.4/04.1	37994
2007 VK ₂₇₃	2009 03 03.7	10 57.98 +15 54.8 21.0	-0.78 + 4.7	2.7/28.8	40489
2002 EU ₄₆	2009 03 03.7	10 58.00 +16 45.1 18.6	-0.93 + 8.0	4.3/28.3	52337
1999 CN ₁₃₂	2009 03 03.7	10 58.03 +11 03.8 20.5	-0.99 + 8.0	1.5/02.3	52295
2006 PO ₃₁	2009 03 03.7	10 58.04 +22 42.2 21.6	-0.90 + 4.5	4.4/26.6	11181
2007 TX ₁₁₉	2009 03 03.7	10 58.04 +16 20.8 21.3	-1.07 + 5.8	3.3/28.8	31977
2007 WX ₄₈	2009 03 03.7	10 58.06 +03 51.2 20.7	-0.80 + 5.9	0.8/04.6	42933
2007 TM ₁₆₁	2009 03 03.7	10 58.07 +08 53.6 22.8	-0.93 + 5.4	0.7/03.1	30282
2005 NA ₇₇	2009 03 03.7	10 58.08 -07 41.1 20.4	-0.74 + 4.4	3.9/08.3	14741
2003 XV ₂₁	2009 03 03.7	10 58.11 +16 05.4 18.9	-0.82 + 9.0	3.5/28.5	52386

2007 TE ₁₄₃	2009 03 03.7	10 58.12 +11 03.5 20.5	-0.84 + 7.3	1.3/02.3	30280
2000 SU ₁₆₈	2009 03 03.7	10 58.12 +08 05.4 20.4	-1.03 + 4.3	0.5/03.4	52307
2007 SN ₁₂	2009 03 03.7	10 58.12 +10 29.9 21.4	-0.93 + 4.4	1.2/02.6	26509
2005 GL ₁₂	2009 03 03.7	10 58.16 +25 25.7 19.8	-1.02 + 2.7	5.9/26.1	30226
2007 WE ₆	2009 03 03.7	10 58.17 +31 19.8 20.9	-0.92 + 2.7	6.5/24.0	41902
2006 QT ₁₆₉	2009 03 03.7	10 58.21 +06 27.0 21.1	-0.74 + 6.6	0.0/03.8	22822
2003 UC ₁₇₉	2009 03 03.7	10 58.21 +13 30.2 19.8	-1.05 + 4.9	2.5/01.8	52379
2005 GS ₁₅₄	2009 03 03.8	10 58.14 +11 58.6 19.7	-0.90 + 5.4	1.9/02.1	77155
2003 AR ₆₅	2009 03 03.8	10 58.16 -01 16.0 18.5	-0.95 - 0.2	2.7/05.8	52363
2002 RP ₁₂	2009 03 03.8	10 58.18 +04 03.2 21.1	-0.87 + 6.8	0.8/04.6	10898
2001 TK ₁₄₂	2009 03 03.8	10 58.20 +12 05.5 20.6	-0.75 + 5.1	1.4/02.0	52323
2007 YL ₁₆	2009 03 03.8	10 58.21 +11 59.8 19.9	-0.82 + 5.1	1.7/02.1	52506
2007 TA ₂₉₄	2009 03 03.8	10 58.21 -00 47.0 21.3	-0.94 + 6.7	2.4/06.1	29898
2007 VX ₇₇	2009 03 03.8	10 58.22 +17 10.1 20.2	-1.02 + 5.9	4.3/28.5	33180
2003 TF ₂₆	2009 03 03.8	10 58.27 +07 51.6 21.8	-0.98 + 4.0	0.4/03.5	31859
2003 YL ₁₃₇	2009 03 03.8	10 58.29 +18 18.8 20.1	-0.86 + 5.7	3.8/28.0	31879
2004 GB ₆₂	2009 03 03.8	10 58.32 +12 55.5 19.8	-0.82 + 3.8	2.0/01.9	52400
2005 EN ₂₆₀	2009 03 03.8	10 58.33 +22 16.2 19.9	-1.02 + 1.7	5.9/27.4	30225
2007 VC ₈₄	2009 03 03.8	10 58.34 +07 14.5 20.5	-0.89 + 4.8	0.2/03.6	31994
2003 WM ₁₃₂	2009 03 03.8	10 58.34 -06 26.3 19.7	-0.87 + 5.7	4.4/08.0	33398
2007 RC ₂₄₄	2009 03 03.8	10 58.42 +12 16.9 20.9	-0.98 + 5.3	1.9/02.1	52481
1999 UV ₃₅	2009 03 03.8	10 58.43 +01 06.7 20.3	-0.88 + 7.1	1.8/05.6	52298
2007 VJ ₁₆₉	2009 03 03.8	10 58.43 +31 53.4 20.1	-0.85 + 4.2	6.8/23.1	31634
2006 KT ₉₃	2009 03 03.8	10 58.46 -09 32.2 21.0	-0.84 + 6.3	4.4/09.2	41248
2001 VY ₉₅	2009 03 03.8	10 58.51 +20 16.1 21.1	-0.73 + 5.4	3.1/27.3	31798
2007 TX ₅₂	2009 03 03.8	10 58.54 +05 43.7 21.2	-0.88 + 5.8	0.3/04.1	33540
2001 SY ₁₁₄	2009 03 03.8	10 58.56 +16 46.3 20.3	-0.83 + 3.2	2.7/28.8	10795
2006 QB ₁₈₃	2009 03 03.8	10 58.59 +04 14.5 21.8	-0.79 + 3.9	0.6/04.6	31940
2005 AJ ₄₄	2009 03 03.8	10 58.60 +11 49.4 19.8	-0.98 + 6.1	2.0/02.3	52421
2003 KP	2009 03 03.8	10 58.61 +03 02.0 20.3	-1.00 + 7.3	1.3/05.0	52365
2001 TJ ₁₁₀	2009 03 03.9	10 58.53 -08 02.1 19.8	-0.76 + 4.3	4.2/08.6	14630
2005 EM ₂₂₇	2009 03 03.9	10 58.57 +08 33.3 20.4	-0.93 + 4.0	0.7/03.3	28188
2006 QE ₆₅	2009 03 03.9	10 58.62 +04 54.8 20.9	-0.80 + 5.1	0.5/04.4	51042
2002 JY ₁₄₁	2009 03 03.9	10 58.63 +03 56.2 19.2	-0.95 + 5.2	1.1/04.7	52343
2002 RK ₁₆₅	2009 03 03.9	10 58.63 -00 09.1 20.9	-0.89 + 3.7	2.0/05.9	31821
2007 TJ ₁₇	2009 03 03.9	10 58.67 +08 56.3 22.0	-1.03 + 5.7	0.8/03.2	30266
2001 DW ₇₇	2009 03 03.9	10 58.69 +04 00.7 20.6	-0.98 + 3.9	0.9/04.7	31778
2007 UZ ₉₈	2009 03 03.9	10 58.69 +07 01.9 20.3	-0.84 + 5.3	0.2/03.8	52498
2006 HU ₉₀	2009 03 03.9	10 58.69 +05 23.8 20.1	-0.96 + 8.4	0.5/04.3	52454
2003 YB ₇₄	2009 03 03.9	10 58.69 +26 12.4 20.2	-0.94 + 4.8	6.4/25.6	38007
2007 TB ₂₃₁	2009 03 03.9	10 58.70 +10 40.5 20.6	-0.85 + 6.0	1.3/02.6	52491
2002 TU ₁₄₈	2009 03 03.9	10 58.72 -11 26.3 19.9	-0.84 + 4.8	5.4/09.8	33361
2007 TT ₄₅	2009 03 03.9	10 58.74 +19 33.4 20.2	-1.01 + 4.8	4.2/28.0	43290
1998 SD ₄₀	2009 03 03.9	10 58.75 +07 13.1 21.3	-0.93 + 4.6	0.2/03.7	04112
2001 TV ₆₁	2009 03 03.9	10 58.76 -04 48.2 20.0	-0.72 + 5.8	3.1/07.8	52323
2004 US ₅	2009 03 03.9	10 58.76 +00 18.5 18.9	-0.93 + 7.7	2.8/06.0	52411
2001 VP ₂₃	2009 03 03.9	10 58.77 -01 30.2 20.0	-1.03 + 6.6	2.9/06.4	43135
2007 VC ₂₃₅	2009 03 03.9	10 58.79 -01 55.6 19.5	-0.73 + 5.1	2.7/06.7	35142
2003 SV ₆₇	2009 03 03.9	10 58.80 +11 20.2 20.5	-1.00 + 4.0	1.6/02.6	52370
2002 WR ₆	2009 03 03.9	10 58.83 +15 26.6 19.2	-0.88 + 3.7	2.9/01.3	30162
2004 XD ₂₃	2009 03 03.9	10 58.84 +12 55.0 18.8	-0.92 + 5.8	2.9/02.0	52414

2007 VK ₆₅	2009 03 03.9	10 58.87 +07 30.3 20.7	-0.88 + 5.3	0.3/03.7	33548
2002 RP ₄₃	2009 03 03.9	10 58.87 +09 49.4 20.0	-0.98 + 2.5	1.0/03.1	52350
2007 XH ₄₁	2009 03 03.9	10 58.94 -19 37.7 21.0	-0.82 + 2.1	6.4/12.3	31689
2003 UK ₁₃₉	2009 03 03.9	10 58.97 +17 53.2 21.1	-0.95 + 5.8	3.6/28.4	31862
2006 RY ₈₀	2009 03 04.0	10 58.89 -02 27.9 20.6	-0.69 +10.2	2.6/07.3	26193
1999 XG ₂₄₄	2009 03 04.0	10 58.90 +16 23.0 20.5	-0.95 + 4.6	3.5/01.0	28697
2000 SG ₁₃₉	2009 03 04.0	10 58.91 -02 26.0 20.1	-0.95 + 6.9	3.1/06.8	35768
2003 SU ₂₇₁	2009 03 04.0	10 58.96 +29 24.1 20.2	-0.98 + 5.9	7.7/24.4	26674
2007 RM ₁₄₇	2009 03 04.0	10 58.98 +15 55.2 21.5	-1.02 + 2.2	2.9/01.5	28940
2007 TL ₄₁₉	2009 03 04.0	10 58.99 +28 15.8 20.7	-1.01 + 4.1	7.5/25.1	31594
2003 XU ₃	2009 03 04.0	10 59.00 -02 56.3 18.8	-0.80 + 7.4	3.5/07.2	52386
2007 VJ ₁₁₀	2009 03 04.0	10 59.00 -01 49.8 20.2	-0.83 + 5.2	2.7/06.7	41402
2001 PR ₃₇	2009 03 04.0	10 59.06 +19 31.0 21.8	-0.78 + 5.3	3.1/27.7	17935
2006 SK ₃₂₁	2009 03 04.0	10 59.07 +22 39.1 22.9	-0.80 + 2.9	3.6/26.9	11284
2002 NT ₅₈	2009 03 04.0	10 59.09 +10 33.0 20.6	-0.85 + 7.9	1.3/02.7	52344
2007 RO ₂₀₇	2009 03 04.0	10 59.09 +11 05.2 21.8	-1.02 + 5.2	1.5/02.7	28945
2007 XL ₃₆	2009 03 04.0	10 59.09 -11 53.7 20.0	-0.88 + 2.9	5.6/09.6	41431
2007 RQ ₁₅₆	2009 03 04.0	10 59.12 +05 41.6 21.1	-0.96 + 5.8	0.3/04.3	31544
2001 SN ₃₅₀	2009 03 04.0	10 59.12 +18 49.7 20.7	-0.89 + 2.1	3.8/28.4	61098
2007 TP ₃₈₀	2009 03 04.0	10 59.12 +11 35.8 19.8	-1.04 + 6.0	2.1/02.5	52494
2003 YB ₁₃₇	2009 03 04.0	10 59.14 +21 41.8 21.0	-1.00 + 4.3	5.0/27.6	58111
2002 NB ₅₁	2009 03 04.0	10 59.15 +06 41.2 20.4	-0.84 + 6.7	0.1/04.0	52344
1996 XB ₁₆	2009 03 04.0	10 59.15 +04 53.9 21.0	-0.96 + 5.7	0.6/04.5	26551
2003 WR ₉₉	2009 03 04.0	10 59.17 +07 46.2 19.0	-1.07 + 1.3	0.5/03.7	52384
2003 SV ₇₅	2009 03 04.0	10 59.18 +08 21.8 21.3	-0.94 + 5.7	0.6/03.5	52370
2006 PM ₂₀	2009 03 04.0	10 59.18 +05 23.5 19.8	-0.94 + 5.9	0.4/04.4	51041
2007 TU ₂₄₄	2009 03 04.0	10 59.20 -03 59.4 20.3	-0.96 + 5.1	3.6/07.2	29890
2007 PC ₄₀	2009 03 04.0	10 59.21 +07 00.2 21.3	-0.95 + 6.7	0.2/03.9	52473
2003 SG ₃₈	2009 03 04.0	10 59.22 -08 16.2 19.3	-0.91 + 5.6	5.5/08.8	30174
2007 QV ₆	2009 03 04.0	10 59.24 +06 10.2 20.1	-0.94 + 8.8	0.1/04.2	52473
2005 GL ₆₁	2009 03 04.0	10 59.25 +19 32.5 20.7	-0.99 + 2.6	4.2/28.3	77864
2006 QU ₇₇	2009 03 04.0	10 59.26 +07 48.8 21.3	-0.71 + 5.5	0.3/03.6	11194
2007 TM ₆₀	2009 03 04.0	10 59.27 +03 17.9 20.5	-0.95 + 5.6	1.2/05.0	52486
2003 SN ₁₆₇	2009 03 04.0	10 59.28 +12 24.6 21.8	-0.94 + 5.7	1.9/02.3	31855
2001 TL ₅₂	2009 03 04.0	10 59.29 +10 49.1 20.4	-0.79 + 3.9	1.2/02.8	52323
2005 GP ₃₄	2009 03 04.0	10 59.29 +14 03.7 18.9	-0.82 +11.5	2.8/01.3	52434
2006 RA ₄₅	2009 03 04.0	10 59.31 -01 24.9 21.1	-0.69 + 7.1	2.1/06.8	21859
2006 FG ₁₄	2009 03 04.0	10 59.33 +10 51.7 20.0	-1.04 + 5.5	2.0/02.8	26145
2007 VR ₃₉	2009 03 04.0	10 59.34 +10 07.9 21.3	-0.95 + 5.7	1.2/03.0	31991
2006 QM ₁₆₆	2009 03 04.0	10 59.34 -03 35.5 20.1	-0.84 + 1.7	2.7/07.0	31463
2002 RT ₄	2009 03 04.1	10 59.26 -08 15.6 21.5	-0.82 + 5.7	4.3/08.9	28765
2004 GX ₅₂	2009 03 04.1	10 59.30 +03 23.2 20.7	-0.73 + 5.6	0.9/05.1	52400
1996 XY ₉	2009 03 04.1	10 59.30 +03 45.7 20.4	-0.99 + 4.2	1.0/04.9	52293
2006 ST ₁₁₈	2009 03 04.1	10 59.33 +09 18.9 20.5	-0.80 + 3.5	0.8/03.2	11255
2007 TC ₂₂₈	2009 03 04.1	10 59.33 -00 43.6 20.3	-0.85 + 6.6	2.8/06.4	30289
2007 VR ₄₅	2009 03 04.1	10 59.33 -00 33.3 22.1	-0.95 + 4.9	2.4/06.2	29978
2001 UK ₂₂₆	2009 03 04.1	10 59.35 +20 36.1 20.4	-0.84 + 3.4	3.9/27.7	31797
2000 BV	2009 03 04.1	10 59.36 -00 33.3 19.5	-1.40 - 1.9	2.6/05.6	52301
2007 RD ₁₀	2009 03 04.1	10 59.36 -01 12.3 20.6	-0.93 + 8.7	2.6/06.7	43286
2006 QM ₁₀₄	2009 03 04.1	10 59.37 +04 44.5 19.9	-0.81 + 5.0	0.5/04.7	29773
2001 KD	2009 03 04.1	10 59.37 +11 26.0 19.3	-0.85 +15.4	1.5/02.2	52316

2007 TP ₁₄₆	2009 03 04.1	10 59.39 +10 23.8 20.2	-0.98 + 5.1	1.3/03.0	30280
2001 SD ₂₀₀	2009 03 04.1	10 59.40 +08 38.1 19.7	-0.79 + 4.7	0.7/03.4	52321
2007 UL ₁₁	2009 03 04.1	10 59.40 +12 17.2 19.3	-0.82 + 8.6	1.7/02.1	52496
2001 XX ₁₉₇	2009 03 04.1	10 59.43 -04 49.9 18.9	-1.05 + 3.6	4.8/07.4	26605
2007 US ₄₂	2009 03 04.1	10 59.46 -03 04.7 20.3	-0.83 + 7.4	3.2/07.3	30307
2003 SD ₁₅	2009 03 04.1	10 59.52 +04 26.4 19.7	-0.91 + 8.8	0.8/04.8	02161
2007 SK ₁₁	2009 03 04.1	10 59.53 +19 02.0 19.4	-1.04 + 2.3	3.9/28.7	52483
2006 QA ₆₀	2009 03 04.1	10 59.53 -01 14.6 21.1	-0.68 + 6.9	1.8/06.8	09684
1995 SW ₇₄	2009 03 04.1	10 59.55 +12 23.9 22.9	-0.76 + 3.8	1.4/02.3	07726
2006 TZ ₁₁₇	2009 03 04.1	10 59.55 +26 25.4 22.9	-0.76 + 4.3	4.4/25.3	24506
2007 XC ₃₀	2009 03 04.1	10 59.55 +09 54.1 19.8	-0.89 + 6.3	1.1/03.1	41430
2003 BC ₁	2009 03 04.1	10 59.56 +28 51.0 18.8	-0.86 + 5.4	7.3/24.1	52364
2002 RR ₁₁	2009 03 04.1	10 59.60 +06 22.7 20.7	-0.91 + 3.6	0.0/04.2	52350
2006 SS ₂₅₁	2009 03 04.1	10 59.62 +00 43.9 22.0	-0.78 + 6.4	1.6/06.1	12933
1999 UT ₅₇	2009 03 04.1	10 59.64 +33 50.2 19.7	-1.01 + 4.7	9.2/23.0	52298
2002 QS ₁₁₅	2009 03 04.1	10 59.64 +04 18.4 20.3	-0.91 + 3.9	0.7/04.8	37962
2004 FG ₆₅	2009 03 04.1	10 59.65 +27 33.5 20.0	-1.05 - 0.4	7.1/26.4	86413
2002 RU ₁₀₃	2009 03 04.1	10 59.66 +24 11.3 19.5	-1.72 - 3.7	8.2/28.8	22712
2006 KM ₉₀	2009 03 04.1	10 59.68 +20 45.9 20.4	-1.12 + 4.7	5.8/27.9	31443
2002 ED ₈₈	2009 03 04.1	10 59.68 +14 55.9 18.8	-1.06 + 3.7	3.3/01.8	30139
2002 PZ ₁₃₈	2009 03 04.1	10 59.69 +09 35.9 21.2	-0.80 + 5.7	0.8/03.2	38364
2006 TS ₁₂	2009 03 04.1	10 59.69 -14 55.4 20.1	-0.89 + 4.8	7.2/10.8	34980
2007 TN ₆₈	2009 03 04.2	10 59.64 +05 22.8 20.1	-0.81 + 7.3	0.4/04.6	26535
2003 SC ₅	2009 03 04.2	10 59.64 +08 47.7 22.2	-0.95 + 4.5	0.7/03.5	42642
2005 GS ₂₀	2009 03 04.2	10 59.66 +19 25.5 20.6	-0.86 + 3.6	3.7/28.2	30226
1998 UK ₁₄	2009 03 04.2	10 59.67 +24 39.5 22.2	-0.96 + 3.8	5.0/26.5	37125
2003 SV ₁₆₁	2009 03 04.2	10 59.68 +10 58.6 20.5	-0.98 + 6.5	1.6/02.8	30177
2007 VK ₅₅	2009 03 04.2	10 59.69 +03 42.1 21.0	-0.97 + 7.7	1.0/05.1	28593
2007 TS ₂₃₃	2009 03 04.2	10 59.69 +10 20.1 19.7	-0.77 + 5.3	1.2/03.0	35997
2000 QR ₉₈	2009 03 04.2	10 59.69 +11 14.9 19.9	-1.01 + 7.4	1.7/02.7	28705
2007 RD ₂₉₀	2009 03 04.2	10 59.72 +12 56.9 21.2	-1.07 + 2.9	2.1/02.4	40712
2005 BM ₂₂	2009 03 04.2	10 59.72 +11 01.0 20.8	-0.96 + 6.3	1.5/02.8	26724
2003 RU ₁₇	2009 03 04.2	10 59.73 -04 04.7 19.8	-0.99 + 5.2	3.9/07.0	31851
2003 AT ₁₁	2009 03 04.2	10 59.73 +04 50.4 19.3	-0.74 + 7.6	0.5/04.8	52363
2006 KV ₈₃	2009 03 04.2	10 59.74 -05 35.4 19.7	-0.90 + 7.8	4.3/08.2	31930
2001 SJ ₂₇₉	2009 03 04.2	10 59.77 -07 12.9 19.9	-0.71 + 5.9	3.5/08.9	10802
2007 VB ₂₇₉	2009 03 04.2	10 59.77 +07 54.7 22.7	-0.80 + 4.5	0.4/03.8	35152
2002 TN ₉	2009 03 04.2	10 59.77 +15 12.9 20.9	-0.89 + 4.2	2.5/01.5	30154
2007 UE ₁₂₂	2009 03 04.2	10 59.79 -03 36.1 21.1	-0.76 + 5.9	3.1/07.6	31989
2005 CV ₂₄	2009 03 04.2	10 59.80 -06 06.1 19.0	-0.87 + 6.7	5.1/08.4	28865
2007 TQ ₃₂₉	2009 03 04.2	10 59.80 +04 46.2 22.5	-0.93 + 5.1	0.5/04.7	29903
2006 RG ₃₃	2009 03 04.2	10 59.80 +05 36.5 20.5	-0.79 + 5.4	0.2/04.5	52464
2003 UJ ₂₆	2009 03 04.2	10 59.80 +30 01.2 20.1	-1.08 + 1.8	8.1/25.5	76055
2002 QP ₇₈	2009 03 04.2	10 59.81 +11 08.0 20.2	-0.86 + 5.7	1.5/02.7	52348
2006 DE ₉₆	2009 03 04.2	10 59.83 +08 41.5 19.8	-1.10 + 4.1	1.0/03.6	02295
1999 TO ₁₀	2009 03 04.2	10 59.85 +02 18.2 20.2	-0.88 + 6.4	1.3/05.6	52296
2002 VN ₁₁	2009 03 04.2	10 59.86 +02 03.5 21.9	-0.80 + 4.9	1.1/05.6	33365
2007 QT ₆	2009 03 04.2	10 59.86 +09 05.3 20.6	-0.98 + 5.3	0.9/03.5	52473
2004 EX ₃₂	2009 03 04.2	10 59.87 -16 57.6 19.3	-0.80 + 2.7	8.9/11.8	65596
2007 TF ₁₃₀	2009 03 04.2	10 59.87 +15 52.1 20.9	-0.92 + 4.4	2.8/01.4	30279
2003 UY ₈₉	2009 03 04.2	10 59.87 +25 35.0 20.6	-1.03 + 3.1	6.2/26.7	50961

2004 VN ₅	2009 03 04.2	10 59.90 +04 52.2 20.1	-1.07 + 5.0	0.6/04.7	48951
2001 TJ ₁₇₇	2009 03 04.2	10 59.94 -05 29.0 20.9	-0.74 + 4.8	3.2/08.2	13816
2000 BX ₂	2009 03 04.2	10 59.94 +12 21.7 19.1	-0.85 + 6.6	2.1/02.3	52301
2001 RX ₁₀	2009 03 04.2	10 59.95 +07 51.4 20.1	-0.82 + 4.5	0.4/03.8	52318
2007 TD ₂₈₇	2009 03 04.2	10 59.95 +18 27.3 20.6	-0.98 + 6.7	4.2/28.4	28509
2006 QH ₈₈	2009 03 04.2	10 59.96 +07 44.0 20.1	-0.86 + 4.1	0.4/03.9	52463
2000 RK ₁₀₆	2009 03 04.2	10 59.96 +15 41.9 21.5	-0.84 + 3.1	2.3/01.4	88736
2002 EJ ₉₈	2009 03 04.2	10 59.98 +13 53.5 18.9	-1.00 + 3.8	3.5/02.1	52338
2004 EU ₈₂	2009 03 04.2	10 59.98 -00 12.4 20.3	-0.70 + 8.0	1.9/06.6	14716
2001 SA ₃₀	2009 03 04.2	10 59.99 +09 13.1 20.1	-0.79 + 4.3	0.8/03.4	52320
2005 YF ₄	2009 03 04.2	10 59.99 -27 03.8 19.9	-1.46 - 2.3	15.3/12.8	96662
2006 SE ₆₆	2009 03 04.2	11 00.01 +01 39.8 19.8	-0.73 + 8.1	1.4/05.9	52466
2002 TR ₂₃₀	2009 03 04.2	11 00.03 +23 39.6 20.6	-0.86 + 6.3	4.9/26.4	35830
2007 RT ₂₈₉	2009 03 04.2	11 00.03 +50 26.5 18.8	-1.28 - 3.2	15.2/18.5	52482
2005 EO ₁₃₇	2009 03 04.2	11 00.04 +29 03.1 19.9	-1.74 -11.9	10.9/01.9	86655
2004 TG ₁₇₇	2009 03 04.2	11 00.04 +05 52.9 21.5	-1.01 + 7.0	0.2/04.4	28145
2005 GP ₁₃₈	2009 03 04.2	11 00.05 +14 29.4 19.4	-0.90 + 4.9	3.0/01.8	52436
2000 AL ₁₈₅	2009 03 04.2	11 00.08 -07 06.4 18.8	-0.89 + 5.7	4.9/08.7	52300
2005 NX ₁₄	2009 03 04.3	11 00.04 +16 50.0 20.0	-0.72 + 6.3	2.6/28.7	48977
2007 TX ₄₁₀	2009 03 04.3	11 00.08 +01 40.5 19.6	-0.91 + 6.4	1.9/05.8	52495
2005 GZ ₁₁₂	2009 03 04.3	11 00.08 +22 28.6 19.8	-0.86 + 9.1	5.8/26.4	77869
2001 UM ₈₉	2009 03 04.3	11 00.08 +13 50.5 20.4	-0.72 + 6.3	1.8/01.8	52325
2001 VC ₉₆	2009 03 04.3	11 00.10 +21 02.4 21.0	-0.72 + 5.5	3.4/27.3	03265
2003 WU ₅₅	2009 03 04.3	11 00.10 +08 53.9 20.3	-0.94 + 4.2	0.8/03.6	52383
2006 RB ₃₆	2009 03 04.3	11 00.11 +16 10.5 19.8	-0.75 + 6.9	2.7/28.9	52464
2005 GX ₉₀	2009 03 04.3	11 00.11 +09 29.8 20.0	-0.97 + 2.6	1.2/03.5	31912
2000 SX ₃₄₃	2009 03 04.3	11 00.12 -10 54.9 21.8	-0.71 + 4.3	3.9/10.0	48824
2002 PN ₁₅₉	2009 03 04.3	11 00.13 +05 25.2 22.0	-0.85 + 4.2	0.3/04.6	48251
2007 RH ₅₈	2009 03 04.3	11 00.15 +33 21.9 19.9	-0.90 + 3.2	7.3/23.3	30256
2006 UR ₁₇₅	2009 03 04.3	11 00.17 +20 47.0 21.2	-0.78 + 4.0	3.6/27.7	10412
2006 KV ₃₈	2009 03 04.3	11 00.19 +51 22.7 22.2	-1.28 + 2.8	10.6/15.0	11171
2002 GQ ₄₇	2009 03 04.3	11 00.19 +15 14.7 20.8	-0.67 + 2.8	2.0/01.5	10870
2002 RN ₁₁₂	2009 03 04.3	11 00.20 +25 30.6 19.6	-1.68 - 3.3	8.8/28.6	52069
2007 RY ₁₀₆	2009 03 04.3	11 00.21 +07 07.7 21.1	-1.02 + 5.3	0.3/04.1	28934
2003 WQ ₈₇	2009 03 04.3	11 00.22 +06 46.7 19.1	-0.81 +10.8	0.1/04.2	52384
2002 RN ₈₁	2009 03 04.3	11 00.23 +08 52.4 20.6	-0.89 + 3.6	0.7/03.6	52351
2007 TY ₇₅	2009 03 04.3	11 00.25 +09 51.6 21.1	-0.90 + 4.4	1.2/03.3	31566
2005 JS ₂₀	2009 03 04.3	11 00.28 +21 48.3 19.2	-0.83 + 7.5	5.3/26.9	52437
2003 YN ₁₉	2009 03 04.3	11 00.29 +29 29.2 19.9	-0.96 + 4.8	7.4/24.8	52387
2001 TE ₁₅₅	2009 03 04.3	11 00.30 -05 52.7 20.6	-0.72 + 5.8	3.5/08.5	31793
2002 XW ₄₉	2009 03 04.3	11 00.31 +26 34.4 20.0	-0.85 + 4.6	5.8/25.6	33370
2003 YS ₁₀	2009 03 04.3	11 00.32 +03 37.5 18.6	-0.96 + 1.9	1.1/05.1	52387
2004 HM ₅₅	2009 03 04.3	11 00.32 +33 40.4 19.6	-0.93 + 4.3	9.0/22.4	22482
2002 VS ₃₈	2009 03 04.3	11 00.33 -00 22.7 20.4	-0.82 + 4.5	2.0/06.5	52359
2006 QS ₉₈	2009 03 04.3	11 00.33 +26 21.3 20.4	-0.90 + 7.0	5.7/25.3	09715
2006 QE ₅₈	2009 03 04.3	11 00.38 +00 40.0 20.7	-0.67 + 7.3	1.3/06.4	14294
2004 HP ₆₀	2009 03 04.3	11 00.40 -17 18.6 18.8	-0.73 + 6.0	7.6/12.8	52401
2006 PO ₂₃	2009 03 04.3	11 00.41 +06 38.8 19.6	-0.95 + 6.2	0.1/04.3	52461
2000 SW ₁₀₄	2009 03 04.3	11 00.42 +12 40.8 19.9	-1.09 + 3.1	2.3/02.7	52306
2003 RB ₆	2009 03 04.3	11 00.42 -11 27.3 21.3	-0.95 + 4.4	5.4/09.8	33382
2002 QJ ₉₁	2009 03 04.3	11 00.43 +16 39.0 20.2	-0.89 + 4.7	3.4/01.2	28764

2002 PU ₁₈₂	2009 03 04.3	11 00.44 +15 08.2 21.4	-0.82 + 7.7	2.6/01.4	28761
2004 TW ₂₄₈	2009 03 04.4	11 00.38 +05 44.1 20.2	-1.03 + 6.0	0.3/04.6	52410
2002 JR ₈₆	2009 03 04.4	11 00.39 +29 03.2 20.9	-1.10 + 3.3	7.4/25.3	30142
2005 EE ₁₇₄	2009 03 04.4	11 00.40 +04 47.4 20.3	-0.96 + 3.1	0.5/04.8	52430
2001 RW ₁₂₃	2009 03 04.4	11 00.40 +10 26.0 20.7	-0.88 + 3.4	1.2/03.2	52319
2007 VT ₅₆	2009 03 04.4	11 00.41 +24 58.7 19.8	-0.84 + 4.4	6.0/26.3	36000
2007 WN ₅₈	2009 03 04.4	11 00.42 +05 23.2 21.0	-0.79 + 4.7	0.3/04.7	52505
2003 UA ₁₅₀	2009 03 04.4	11 00.44 +12 49.2 20.7	-0.98 + 6.0	2.1/02.4	52378
2001 SC ₁₁	2009 03 04.4	11 00.44 -02 04.0 21.3	-0.85 + 3.6	2.3/06.9	25955
2007 TF ₄	2009 03 04.4	11 00.45 +08 14.5 21.3	-0.85 + 6.6	0.5/03.8	30264
2000 FO ₄	2009 03 04.4	11 00.47 +02 21.8 20.3	-0.81 + 5.9	1.4/05.7	52302
2000 WT ₉₂	2009 03 04.4	11 00.47 +11 41.5 20.3	-0.98 + 5.8	1.9/02.8	52310
2004 GU ₃	2009 03 04.4	11 00.48 -05 07.7 20.4	-0.69 + 6.5	2.8/08.4	12877
2005 NM ₄	2009 03 04.4	11 00.48 +00 59.3 20.1	-0.77 + 4.4	1.6/06.1	52441
2005 AO ₁₅	2009 03 04.4	11 00.49 +15 07.4 18.8	-0.93 + 5.9	3.7/01.7	52419
2007 TH ₃₈₃	2009 03 04.4	11 00.54 +25 08.6 20.9	-1.01 + 3.2	5.9/26.8	30300
2002 NL ₄₇	2009 03 04.4	11 00.54 +11 51.0 19.9	-0.90 + 5.6	1.7/02.7	52344
2001 UE ₂₁₈	2009 03 04.4	11 00.54 -07 05.2 20.5	-0.74 + 4.9	3.8/08.9	13831
2005 GN ₆₃	2009 03 04.4	11 00.55 +20 49.1 19.8	-0.85 + 9.9	5.1/27.1	48974
2005 GO ₄₄	2009 03 04.4	11 00.56 +03 57.0 20.1	-0.89 + 5.5	0.9/05.2	28880
1999 TK ₃₀₉	2009 03 04.4	11 00.58 +09 55.6 20.9	-0.99 + 3.8	1.3/03.4	28691
2006 VH ₁₉	2009 03 04.4	11 00.58 -12 56.0 21.1	-0.72 + 4.3	4.8/10.8	12967
2006 PT ₄₁	2009 03 04.4	11 00.58 +09 09.4 20.3	-0.74 + 7.4	0.8/03.5	52461
2000 QZ ₁₉₈	2009 03 04.4	11 00.59 +11 11.0 20.7	-0.67 + 6.6	1.1/02.8	12738
2002 GJ ₁₁₅	2009 03 04.4	11 00.63 +18 24.2 20.0	-0.92 + 6.3	5.5/28.5	85490
1999 VS ₂₁₀	2009 03 04.4	11 00.67 +01 37.9 20.3	-0.95 + 5.2	1.7/05.9	22664
2003 SC ₂₄₆	2009 03 04.4	11 00.68 +11 32.8 22.0	-0.99 + 4.1	1.7/02.9	31856
2002 RY ₁₃₈	2009 03 04.4	11 00.69 +16 59.1 21.3	-0.82 + 6.2	2.8/28.9	50649
2002 TC ₁₅₁	2009 03 04.4	11 00.70 +04 45.2 20.9	-0.84 + 4.5	0.4/05.0	31230
2007 TT ₇₈	2009 03 04.4	11 00.73 +07 46.8 20.0	-1.04 + 4.9	0.6/04.1	28399
2007 TQ ₄₂₂	2009 03 04.4	11 00.74 +14 04.1 21.7	-0.90 + 5.0	2.3/02.1	40715
2006 WT ₆₉	2009 03 04.4	11 00.76 +01 40.2 21.1	-0.72 + 4.1	1.2/06.0	52469
2001 SL ₃₀₄	2009 03 04.4	11 00.76 +05 19.2 20.2	-0.76 + 5.0	0.3/04.8	50907
2001 TW ₂₂₄	2009 03 04.4	11 00.76 -08 11.7 20.0	-0.75 + 4.9	4.1/09.2	08058
2007 TU ₁₆₅	2009 03 04.4	11 00.77 +17 34.7 19.5	-0.90 + 5.2	3.6/28.9	35997
2006 GN ₅₀	2009 03 04.4	11 00.80 +00 22.7 19.3	-1.06 + 4.5	2.6/06.2	52452
2007 TO ₁₃₃	2009 03 04.4	11 00.81 +13 48.4 20.3	-0.88 + 4.6	2.4/02.2	52488
1998 OX ₁₁	2009 03 04.5	11 00.76 -02 39.7 20.2	-0.91 + 3.4	2.5/07.1	33289
2007 VY ₂₃₈	2009 03 04.5	11 00.77 -01 47.8 19.9	-0.82 + 5.5	2.7/07.1	32001
2007 QR ₁₃	2009 03 04.5	11 00.78 +07 19.4 21.9	-1.03 + 5.8	0.4/04.2	40711
2001 RJ ₁₄₇	2009 03 04.5	11 00.80 +21 34.1 20.6	-0.85 + 3.0	4.2/27.9	31787
2002 PL ₁₂₁	2009 03 04.5	11 00.81 +04 35.2 19.9	-0.79 + 9.7	0.5/05.1	52346
2005 GT ₅₁	2009 03 04.5	11 00.89 -00 31.1 20.6	-0.81 + 6.2	2.2/06.7	31911
2000 OA ₂₃	2009 03 04.5	11 00.90 +04 08.6 19.0	-1.12 + 4.3	0.8/05.1	48819
2004 HW ₂₅	2009 03 04.5	11 00.90 +25 25.6 19.3	-0.90 + 3.5	6.5/26.2	09026
2007 RC ₅₈	2009 03 04.5	11 00.91 +07 58.2 20.9	-0.92 + 6.7	0.5/04.0	52476
2007 TL ₄₃₅	2009 03 04.5	11 00.91 +07 51.3 19.7	-0.73 + 6.3	0.5/04.0	51062
2003 SP ₁₇₀	2009 03 04.5	11 00.91 +08 45.4 20.7	-0.87 + 8.4	0.8/03.7	52372
2003 UR ₂₀₅	2009 03 04.5	11 00.92 -07 01.8 20.8	-0.89 + 6.5	3.9/08.9	35858
2007 TC ₆₈	2009 03 04.5	11 00.93 +21 41.0 21.4	-1.06 + 5.6	5.0/27.8	31976
1999 TM ₁₉₄	2009 03 04.5	11 00.94 -13 03.6 19.7	-0.90 + 5.0	6.5/10.8	35756

2002 TA ₁₀₂	2009 03 04.5	11 00.94 -00 16.1 20.7	-0.81 + 6.1	2.1/06.7	31826
2006 QX ₄₃	2009 03 04.5	11 00.95 +00 36.1 21.2	-0.77 + 4.3	1.6/06.3	33476
2002 GR ₁₆₈	2009 03 04.5	11 00.95 +10 59.7 18.5	-0.93 + 4.6	2.2/03.1	52341
2003 SC ₃₃₉	2009 03 04.5	11 00.95 +15 19.0 20.3	-0.99 + 6.1	3.5/01.7	52375
2002 TK ₂₂₉	2009 03 04.5	11 00.97 +02 25.3 21.4	-0.84 + 5.7	1.1/05.8	30157
2006 QF ₁₆₅	2009 03 04.5	11 00.98 +13 11.5 21.6	-0.91 + 0.8	1.7/02.7	11204
2001 XH ₁₆₈	2009 03 04.5	11 00.99 +12 13.6 19.8	-0.97 + 8.0	2.5/02.7	52329
2007 VT ₁₄₁	2009 03 04.5	11 01.02 +33 21.8 19.5	-0.96 + 3.3	9.1/23.3	31997
2619 P-L	2009 03 04.5	11 01.03 +11 49.3 19.6	-0.79 + 3.2	1.5/02.9	52549
2007 TM ₃₆₄	2009 03 04.5	11 01.07 +16 09.1 21.5	-1.07 + 4.2	3.5/01.7	31587
2006 SH ₂₃₀	2009 03 04.5	11 01.11 +02 57.4 21.4	-0.80 + 8.5	0.9/05.7	12449
2004 BT ₅₂	2009 03 04.5	11 01.12 -01 55.6 19.6	-0.87 + 3.8	2.7/07.0	30203
1999 TV ₁₆₃	2009 03 04.5	11 01.13 +13 39.5 20.0	-0.88 + 7.4	2.4/02.2	52297
2002 EV ₉₅	2009 03 04.5	11 01.18 +10 50.4 19.6	-1.02 + 4.2	2.0/03.3	52338
2006 HY ₆₄	2009 03 04.6	11 01.13 +13 53.6 19.5	-0.99 + 6.3	2.9/02.2	52454
2000 DG ₂	2009 03 04.6	11 01.17 +02 19.0 18.9	-0.74 +10.3	1.4/06.0	52301
2006 KM ₇₁	2009 03 04.6	11 01.19 +14 40.5 20.6	-0.93 + 7.7	2.9/01.9	52459
2003 QJ ₃₃	2009 03 04.6	11 01.20 +04 46.6 20.6	-0.92 + 6.3	0.5/05.1	28796
2000 EL ₈₁	2009 03 04.6	11 01.21 +12 59.3 18.9	-0.77 +11.3	2.4/02.2	52302
2004 CJ ₁₄	2009 03 04.6	11 01.21 +12 49.8 20.5	-0.82 + 5.9	2.0/02.5	52393
2007 TW ₂₇₄	2009 03 04.6	11 01.22 +13 26.2 19.7	-1.02 + 4.8	3.2/02.5	28507
2007 VP ₂	2009 03 04.6	11 01.22 +20 59.6 20.2	-0.90 + 2.8	4.7/28.2	30315
2003 UQ ₁₀₆	2009 03 04.6	11 01.23 -02 16.1 19.3	-1.00 + 3.6	3.1/07.0	31861
2000 YJ ₂₀	2009 03 04.6	11 01.25 +03 38.9 19.2	-0.88 + 6.5	1.2/05.5	52312
2003 PB ₈	2009 03 04.6	11 01.27 +11 23.9 21.5	-0.89 + 7.6	1.5/03.0	28794
2000 UB ₉₂	2009 03 04.6	11 01.27 +11 06.0 20.9	-1.06 + 3.7	1.7/03.3	52309
2006 GN ₄₆	2009 03 04.6	11 01.28 +21 00.0 19.6	-1.06 + 4.4	6.2/28.2	52452
2002 UG ₂₁	2009 03 04.6	11 01.28 +16 49.6 19.1	-0.90 + 3.2	3.7/01.5	52358
2001 RH ₁₁₂	2009 03 04.6	11 01.28 +06 54.4 20.9	-0.78 + 4.9	0.2/04.4	10789
2006 US ₃₉	2009 03 04.6	11 01.29 +03 47.5 20.9	-0.71 + 4.6	0.6/05.4	52468
2002 JK ₆₆	2009 03 04.6	11 01.30 +16 02.1 17.8	-0.92 + 4.8	4.6/01.6	52342
2006 KW ₁₅	2009 03 04.6	11 01.31 +19 33.0 19.8	-0.97 +10.2	5.3/27.9	49009
2007 VT ₁₇₃	2009 03 04.6	11 01.34 -08 27.6 19.2	-0.88 + 4.0	5.1/09.2	36003
2002 AT ₂₀₅	2009 03 04.6	11 01.35 +24 18.5 20.0	-0.79 + 4.9	5.0/26.6	52332
2006 KS ₁₁	2009 03 04.6	11 01.42 +10 04.7 19.9	-0.97 + 7.1	1.4/03.5	52457
2007 TA ₃₇₂	2009 03 04.6	11 01.42 +10 55.0 20.7	-1.06 + 3.3	1.7/03.4	41889
2002 GA ₁₈₃	2009 03 04.6	11 01.42 -06 09.4 18.8	-0.89 + 5.2	5.7/08.5	37956
2007 VK ₉₆	2009 03 04.6	11 01.50 +14 22.4 20.0	-0.80 + 4.4	2.3/02.1	52501
2007 VW ₁₆₆	2009 03 04.6	11 01.51 +21 34.7 20.6	-0.88 + 4.0	4.7/27.8	31998
2007 TM ₅₈	2009 03 04.6	11 01.51 +06 56.0 21.1	-0.79 + 4.8	0.2/04.5	31975
2006 RR ₂	2009 03 04.6	11 01.53 +14 01.8 19.1	-1.17 + 2.3	2.8/02.6	11205
2007 XY ₁₁	2009 03 04.6	11 01.54 +23 26.0 21.0	-0.94 + 4.1	5.4/27.3	41904
2002 VN ₁₂₀	2009 03 04.6	11 01.55 +20 34.7 19.6	-0.93 + 2.3	4.5/28.5	35836
2002 PK ₁₀₀	2009 03 04.6	11 01.55 +16 48.4 20.7	-0.89 + 7.7	3.2/01.1	10887
2003 US ₂₃₉	2009 03 04.6	11 01.58 +07 53.3 21.6	-0.95 + 4.6	0.6/04.2	28820
2006 JZ ₂₃	2009 03 04.7	11 01.50 +03 26.5 21.0	-0.97 + 6.2	1.0/05.6	31929
2006 FJ ₄₁	2009 03 04.7	11 01.50 +12 11.5 20.6	-1.01 + 5.7	2.0/02.9	52450
2004 VQ ₇₀	2009 03 04.7	11 01.51 +00 49.5 20.2	-1.00 + 6.6	2.0/06.4	26717
2007 SE ₆	2009 03 04.7	11 01.56 +03 52.2 21.2	-0.93 + 5.8	0.8/05.4	30263
2004 HZ ₅₅	2009 03 04.7	11 01.59 +18 46.0 19.6	-0.72 + 7.4	3.3/28.2	48928
2007 VT ₁₀₅	2009 03 04.7	11 01.59 +23 59.6 20.0	-0.85 + 3.1	5.5/27.1	30003

2000 VJ ₁₉	2009 03 04.7	11 01.61 +15 45.9 22.1	-1.01 + 5.2	3.0/01.9	27881	2007 UT ₈₅	2009 03 04.8	11 02.25 +11 07.1 20.0	-0.87 + 5.1	1.7/03.3	52498
2002 QP ₁₁₆	2009 03 04.7	11 01.64 +08 48.4 21.0	-0.88 + 4.6	0.8/03.9	30149	2007 TD ₁₈₈	2009 03 04.8	11 02.27 +11 24.6 20.7	-0.86 + 6.7	1.6/03.2	30286
2004 EN ₄₅	2009 03 04.7	11 01.65 +03 28.9 20.2	-0.72 + 8.4	0.8/05.7	08953	2001 UO ₄₄	2009 03 04.8	11 02.28 +09 53.8 20.6	-0.75 + 4.5	0.9/03.7	52325
2007 TT ₁₅₀	2009 03 04.7	11 01.71 +05 12.6 19.8	-1.06 + 3.8	0.4/05.0	28440	2005 CR ₄₀	2009 03 04.8	11 02.29 +07 59.7 21.4	-1.01 + 3.9	0.6/04.4	28865
1998 XV ₅	2009 03 04.7	11 01.72 +18 37.9 22.3	-0.87 + 5.1	3.5/28.8	47759	2001 SH ₂₂₂	2009 03 04.8	11 02.29 +10 19.3 22.7	-0.76 + 4.4	1.0/03.6	48104
2000 UJ ₉₃	2009 03 04.7	11 01.77 -03 30.2 20.0	-0.98 + 5.3	3.4/07.7	43113	2000 RZ ₇₄	2009 03 04.8	11 02.30 -04 11.8 19.9	-0.68 + 9.1	2.8/08.7	14603
2002 XA ₈	2009 03 04.7	11 01.78 -14 11.1 20.1	-0.80 + 5.3	5.8/11.5	10946	2004 FY ₆₉	2009 03 04.8	11 02.30 +21 35.4 21.0	-0.86 + 2.3	3.9/28.1	89535
2004 BH ₄₇	2009 03 04.7	11 01.85 +18 35.4 20.0	-0.78 + 7.8	4.7/28.4	11019	2007 VL ₇₂	2009 03 04.8	11 02.30 +11 11.7 21.5	-0.88 + 5.2	1.4/03.3	40188
2006 UF ₁₃₂	2009 03 04.7	11 01.87 +03 21.9 19.8	-0.81 + 3.8	0.9/05.6	52468	2003 SS ₁₇₉	2009 03 04.8	11 02.32 +07 42.4 20.0	-1.04 + 5.6	0.6/04.4	52372
2003 UG ₈₆	2009 03 04.7	11 01.88 -07 25.8 19.8	-0.88 + 5.4	4.6/09.1	33389	2005 GD ₁₁₉	2009 03 04.9	11 02.25 +15 01.9 19.2	-0.92 + 4.1	3.5/02.2	30228
2007 TN ₁₂	2009 03 04.7	11 01.89 +13 04.7 20.8	-0.96 + 4.7	2.2/02.7	52484	2004 XS	2009 03 04.9	11 02.26 +01 17.6 19.7	-1.06 + 4.1	2.0/06.3	52413
2001 SH ₂₉₄	2009 03 04.7	11 01.89 -03 26.0 20.5	-0.84 + 2.7	2.6/07.6	31791	2007 RA ₁₄	2009 03 04.9	11 02.26 +03 57.9 20.6	-0.94 + 6.1	0.7/05.6	31970
2001 UE ₈₆	2009 03 04.7	11 01.91 +09 45.6 22.2	-0.75 + 4.8	0.9/03.6	22689	2006 ST ₇₉	2009 03 04.9	11 02.27 -15 20.7 20.1	-0.78 + 2.8	5.6/11.7	33497
2003 QH	2009 03 04.7	11 01.91 +00 58.1 20.2	-1.02 + 4.1	1.8/06.3	52366	2006 QU ₁₃₆	2009 03 04.9	11 02.28 -08 33.1 19.7	-0.81 + 3.8	4.4/09.6	38089
2002 QY ₉₅	2009 03 04.7	11 01.93 +10 09.3 20.4	-0.86 + 6.1	1.2/03.5	52349	2007 TL ₂₁₈	2009 03 04.9	11 02.30 +06 20.7 21.6	-0.95 + 5.7	0.1/04.9	28481
2002 GZ ₁₅₈	2009 03 04.7	11 01.96 +10 36.9 20.2	-0.96 + 7.1	1.7/03.4	52341	2006 SO ₂₇₁	2009 03 04.9	11 02.30 +10 43.1 21.7	-0.80 + 4.3	1.3/03.5	33506
2003 SQ ₂₅₈	2009 03 04.8	11 01.94 +07 40.8 20.5	-0.95 + 6.3	0.5/04.4	52373	2007 TL ₁₈₁	2009 03 04.9	11 02.32 +18 39.3 20.7	-1.02 + 6.1	4.3/01.0	28990
2006 QT ₇₀	2009 03 04.8	11 01.94 +08 20.3 20.9	-0.78 + 5.4	0.6/04.1	33044	2003 QF ₂	2009 03 04.9	11 02.33 -30 35.5 20.3	-1.07 + 2.2	12.2/16.4	31263
2005 GZ ₁₇₂	2009 03 04.8	11 01.94 +05 30.2 19.9	-0.82 + 7.0	0.2/05.0	52437	2007 UT ₅₀	2009 03 04.9	11 02.33 +03 08.6 21.5	-0.82 + 6.4	0.8/05.9	31987
2003 UV ₂₄₇	2009 03 04.8	11 01.94 +31 00.7 20.5	-1.01 + 3.7	8.0/25.1	24421	2004 EE ₄₄	2009 03 04.9	11 02.33 -01 08.3 20.1	-0.71 + 8.2	2.2/07.5	16264
2002 CN ₁₂₇	2009 03 04.8	11 01.94 +00 41.6 19.9	-1.06 + 4.1	2.2/06.4	52334	2002 TW ₁₂₀	2009 03 04.9	11 02.39 +26 51.2 19.7	-1.71 - 3.5	9.5/28.8	52355
2003 WB ₆₉	2009 03 04.8	11 01.96 -15 51.5 18.5	-0.77 + 5.9	9.1/12.8	52383	2005 GJ ₁₄₉	2009 03 04.9	11 02.41 +06 26.0 20.6	-0.80 + 7.2	0.1/04.8	14157
2000 QB ₆₈	2009 03 04.8	11 01.96 +14 35.7 19.9	-1.06 + 4.2	3.0/02.4	52304	2007 VJ ₈₇	2009 03 04.9	11 02.43 +38 27.1 19.9	-1.06 + 0.3	9.1/23.0	42923
2007 VQ ₁₈₆	2009 03 04.8	11 01.99 +32 40.4 19.9	-0.94 + 1.4	8.1/24.5	31999	2002 TX ₂₀₂	2009 03 04.9	11 02.44 +18 54.6 21.0	-0.88 + 3.9	3.5/01.0	37971
2000 AR ₁₄₉	2009 03 04.8	11 02.01 -02 19.7 20.3	-0.90 + 6.9	2.8/07.6	22666	2002 PF ₆₄	2009 03 04.9	11 02.45 +05 05.9 19.6	-0.92 + 6.9	0.4/05.3	50931
2001 UY ₅	2009 03 04.8	11 02.02 +28 19.3 20.9	-0.79 + 4.1	5.1/25.3	31795	2003 YX ₁₁	2009 03 04.9	11 02.46 -07 59.2 19.1	-1.01 + 0.7	5.1/08.7	25976
2002 TB ₁₆₇	2009 03 04.8	11 02.03 -07 32.6 19.4	-0.95 + 1.9	4.6/08.7	35828	2006 KZ ₆₁	2009 03 04.9	11 02.46 +09 42.6 21.0	-0.86 + 6.7	1.1/03.8	52459
2002 TY ₂₇₁	2009 03 04.8	11 02.03 +01 00.4 21.1	-0.87 + 5.1	1.5/06.4	10929	2002 ED ₅₂	2009 03 04.9	11 02.46 +08 30.2 18.9	-0.87 + 7.6	1.1/04.2	52337
2003 BF ₂₆	2009 03 04.8	11 02.05 +07 26.7 19.7	-0.69 + 7.9	0.4/04.4	52364	2002 LO ₄₃	2009 03 04.9	11 02.46 -09 01.5 20.6	-0.84 + 5.2	4.1/09.8	31811
2006 RB ₁₆	2009 03 04.8	11 02.06 +09 16.5 21.0	-0.75 + 4.1	0.8/03.9	09811	2004 XZ ₆₂	2009 03 04.9	11 02.48 +14 34.3 20.0	-1.02 + 6.4	3.4/02.3	52415
2001 RY ₁₂₄	2009 03 04.8	11 02.06 +13 15.4 19.8	-0.88 + 2.3	2.1/02.8	35785	2006 SZ ₆₂	2009 03 04.9	11 02.50 +14 23.7 21.9	-0.73 + 4.1	1.9/02.3	42828
2007 TY ₁₆₂	2009 03 04.8	11 02.06 +15 29.6 21.1	-0.92 + 3.5	2.8/02.1	30282	2003 SW ₃₃₁	2009 03 04.9	11 02.51 +16 24.6 20.4	-0.97 + 3.5	3.0/02.0	37995
1998 VL ₁₀	2009 03 04.8	11 02.07 -06 34.6 21.1	-0.79 + 6.7	3.4/09.1	31753	2002 SO ₂₆	2009 03 04.9	11 02.53 +09 38.3 19.6	-0.93 + 3.0	1.1/04.0	52353
2003 WK ₁₉₃	2009 03 04.8	11 02.07 +09 37.5 21.6	-1.01 + 3.6	1.2/03.9	39189	1999 VL ₂₂₆	2009 03 04.9	11 02.53 +14 41.1 21.6	-0.93 + 6.7	2.7/02.3	52574
2004 FQ ₆₅	2009 03 04.8	11 02.08 +00 04.2 20.0	-0.74 + 7.2	1.8/06.9	11046	2001 VA ₇₃	2009 03 04.9	11 02.54 -05 18.2 19.4	-0.73 + 5.8	3.6/08.8	30133
2007 RC ₃₉	2009 03 04.8	11 02.09 +04 10.9 20.0	-0.78 + 5.3	0.5/05.5	52476	2002 GH ₃₆	2009 03 04.9	11 02.54 +13 17.4 20.5	-1.09 + 3.8	2.7/02.9	00229
2004 FR ₁₀₄	2009 03 04.8	11 02.10 +22 48.8 19.8	-0.83 + 4.1	4.9/27.4	38023	2007 VQ ₃₄	2009 03 04.9	11 02.56 +08 29.5 21.0	-0.89 + 6.0	0.7/04.2	31991
2003 UC ₈₃	2009 03 04.8	11 02.11 +10 18.1 20.6	-0.88 + 6.7	1.3/03.5	52377	2006 QE ₈₂	2009 03 04.9	11 02.56 -07 59.0 20.2	-1.05 - 0.2	4.2/08.5	14295
2007 TM ₇	2009 03 04.8	11 02.13 +07 25.0 19.8	-1.05 + 5.3	0.4/04.5	28956	2004 XN ₁₆₉	2009 03 04.9	11 02.56 +15 08.6 20.5	-1.05 + 4.7	3.5/02.3	26720
2003 WY ₁₃₃	2009 03 04.8	11 02.15 +02 59.1 21.0	-0.88 + 5.6	1.0/05.9	30193	2001 WA ₉₁	2009 03 04.9	11 02.57 +10 46.1 20.2	-0.79 + 3.2	1.2/03.6	52328
2003 EG ₅₅	2009 03 04.8	11 02.16 +19 25.1 21.3	-0.83 + 3.0	3.7/28.7	24391	2002 TN ₁₃₆	2009 03 04.9	11 02.57 +07 40.5 20.9	-0.96 + 2.7	0.4/04.5	10922
2006 JX ₂₈	2009 03 04.8	11 02.16 +17 40.3 20.1	-1.04 + 6.0	4.2/01.3	33472	2007 VR ₂₃₂	2009 03 04.9	11 02.57 +03 41.8 20.8	-0.78 + 5.1	0.7/05.8	52503
2002 SW ₂₀	2009 03 04.8	11 02.17 +00 21.0 21.7	-0.80 + 8.3	1.7/06.8	18021	2007 TF ₁₆₃	2009 03 04.9	11 02.58 +01 23.1 21.0	-0.93 + 7.3	1.6/06.5	28986
2006 SZ ₁₈₄	2009 03 04.8	11 02.19 -01 22.9 20.9	-0.70 + 6.3	2.0/07.4	12443	2002 MN ₁	2009 03 04.9	11 02.58 -10 13.6 21.1	-0.82 + 4.5	4.2/10.1	31811
2004 CD ₁₁	2009 03 04.8	11 02.19 -02 55.3 19.7	-0.91 + 2.1	2.9/07.4	11025	2006 SA ₂₆	2009 03 04.9	11 02.59 -01 47.9 20.4	-0.93 + 2.5	2.4/07.0	12421
2003 YV ₁₅	2009 03 04.8	11 02.19 +22 48.9 19.6	-0.91 + 4.2	5.3/27.7	35866	2001 WB ₃₄	2009 03 04.9	11 02.59 +15 14.0 20.0	-0.76 + 5.0	2.4/02.0	31799
2002 CR ₂₃	2009 03 04.8	11 02.19 +06 52.5 19.1	-0.91 +10.6	0.3/04.6	52333	2005 KP	2009 03 04.9	11 02.61 -07 29.3 21.0	-0.77 + 6.8	4.1/09.6	14171
2007 WD ₅₈	2009 03 04.8	11 02.22 +05 57.3 20.3	-0.99 + 4.2	0.1/04.9	52505	2001 QC ₂₃₅	2009 03 04.9	11 02.62 +08 09.8 20.2	-0.77 + 4.9	0.6/04.3	52318
2004 HO ₇₈	2009 03 04.8	11 02.22 +19 55.9 20.4	-0.86 + 2.2	3.8/28.7	33427	2007 UH ₆₈	2009 03 04.9	11 02.65 +08 14.8 19.7	-0.76 + 5.4	0.7/04.3	52498
2005 JF ₆₉	2009 03 04.8	11 02.22 +41 19.8 20.8	-0.88 + 5.7	8.6/19.1	31916	2003 KB ₃₀	2009 03 04.9	11 02.65 +10 23.9 19.8	-1.01 + 8.4	1.7/03.6	52365
2007 TE ₄₁₉	2009 03 04.8	11 02.25 +06 14.8 19.9	-0.89 + 7.7	0.0/04.9	51062	2007 VC ₂₃₃	2009 03 04.9	11 02.66 +05 38.0 21.4	-0.97 + 6.2	0.2/05.1	37628

1999 FW ₇₆	2009 03 04.9	11 02.78 +32 03.4 20.4	-1.99	-10.8	14.1/01.9	52295	2001 PT ₃₃	2009 03 05.1	11 03.28 +18 34.0 20.1	-0.93	+ 4.2	4.0/01.2	14614
2003 UQ ₄₉	2009 03 05.0	11 02.64 -17 48.6 19.8	-0.91	+ 4.9	8.3/13.0	37997	2001 VD ₆₂	2009 03 05.1	11 03.31 -08 59.5 19.7	-0.74	+ 4.6	4.1/10.1	16182
1999 XR ₄₆	2009 03 05.0	11 02.66 +10 35.0 20.0	-0.90	+ 5.7	1.4/03.6	52299	2001 US ₁₄₄	2009 03 05.1	11 03.40 +22 19.1 20.7	-0.85	+ 3.5	4.4/28.0	16179
2006 HK ₈₃	2009 03 05.0	11 02.67 +01 28.6 22.0	-0.93	+ 7.2	1.5/06.5	01700	2005 EV ₂₃₄	2009 03 05.1	11 03.41 +09 44.9 20.8	-1.00	+ 3.7	1.4/04.1	52432
2004 BQ ₁₃₁	2009 03 05.0	11 02.71 +09 53.5 20.6	-0.81	+ 6.5	1.2/03.8	38013	2004 HB ₃₈	2009 03 05.1	11 03.41 +16 05.0 19.8	-0.81	+ 4.8	3.3/02.0	35890
2007 RO ₁₅₄	2009 03 05.0	11 02.74 +04 14.0 21.0	-0.94	+ 5.4	0.6/05.6	52479	2005 CJ ₅₈	2009 03 05.1	11 03.44 -03 07.7 19.2	-0.95	+ 4.2	3.6/07.9	30219
2002 RE ₂₀₇	2009 03 05.0	11 02.74 +03 57.6 21.1	-0.78	+ 7.0	0.6/05.8	34728	1999 TF ₂₈₀	2009 03 05.1	11 03.44 +11 42.2 21.4	-0.92	+ 5.3	1.7/03.5	30101
2003 WC ₈₁	2009 03 05.0	11 02.75 +12 29.6 19.8	-0.92	+ 4.5	2.1/03.1	52384	2006 RN ₇₈	2009 03 05.2	11 03.42 +16 07.8 20.4	-0.85	+ 2.3	2.8/02.2	14784
2001 SR ₃₃	2009 03 05.0	11 02.75 +12 10.0 20.7	-0.79	+ 3.3	1.5/03.2	52320	2006 OG ₅	2009 03 05.2	11 03.42 +12 40.3 21.4	-0.82	+ 6.8	2.1/03.0	09586
2002 RL ₁₆₇	2009 03 05.0	11 02.76 +10 38.5 19.5	-1.06	+ 1.1	1.6/03.9	52352	2002 QS ₉₇	2009 03 05.2	11 03.43 +04 55.0 21.3	-0.89	+ 4.8	0.4/05.6	27955
2006 SC ₁₆₃	2009 03 05.0	11 02.76 +26 14.2 21.1	-0.89	+ 2.1	5.3/26.7	10088	2004 BO ₁₆₀	2009 03 05.2	11 03.43 +06 14.7 21.5	-0.74	+ 6.0	0.1/05.2	69668
2007 RK ₁₅	2009 03 05.0	11 02.76 +23 37.6 21.1	-1.09	+ 2.9	5.6/28.0	30254	2007 SJ ₁₄	2009 03 05.2	11 03.44 +39 01.8 19.2	-1.18	- 1.6	10.6/23.6	52483
2003 QW ₁₀₄	2009 03 05.0	11 02.77 +21 49.8 20.8	-0.98	+ 4.5	4.5/28.2	31850	2004 TQ ₂₇₅	2009 03 05.2	11 03.45 +02 57.3 20.1	-0.98	+ 6.8	1.3/06.2	52410
2003 SY ₁₂₉	2009 03 05.0	11 02.77 +00 47.9 18.5	-1.60	- 7.0	2.3/05.8	52371	2007 VA ₂₈₂	2009 03 05.2	11 03.47 +00 15.1 20.0	-1.04	+ 6.4	2.2/06.9	35153
2003 PQ ₈	2009 03 05.0	11 02.80 -02 45.5 20.5	-0.98	+ 4.3	2.8/07.7	30170	2006 PD ₂₄	2009 03 05.2	11 03.50 +04 49.4 20.5	-0.91	+ 2.6	0.3/05.6	52461
2006 RC ₁₀₅	2009 03 05.0	11 02.80 +07 02.8 22.5	-0.73	+ 4.5	0.2/04.7	33486	2007 WY ₅₉	2009 03 05.2	11 03.51 -15 58.2 21.1	-0.91	+ 3.8	6.7/12.1	41903
2001 SG ₁₃₄	2009 03 05.0	11 02.83 -01 49.5 20.7	-0.72	+ 6.8	2.2/07.8	48097	2004 GD ₅	2009 03 05.2	11 03.51 +24 00.8 19.3	-0.81	+ 4.5	5.5/27.2	38024
2006 QJ ₇₇	2009 03 05.0	11 02.88 +01 08.9 19.7	-0.81	+ 5.5	1.5/06.6	22821	2005 GW ₄₁	2009 03 05.2	11 03.53 +05 47.8 19.4	-0.89	+ 7.1	0.1/05.3	51014
2001 VM ₁₀₂	2009 03 05.0	11 02.89 -07 53.6 19.9	-0.75	+ 4.5	3.9/09.6	08121	2007 TJ ₁₈₆	2009 03 05.2	11 03.56 +04 21.1 18.7	-0.76	+ 9.2	0.6/05.8	52490
2006 UZ ₂	2009 03 05.0	11 02.91 +27 26.0 20.7	-0.79	+ 3.4	4.8/25.9	14801	2002 PR ₈₆	2009 03 05.2	11 03.57 +18 14.4 20.9	-0.82	+ 7.6	3.3/01.0	57880
2003 WD ₆₇	2009 03 05.0	11 02.92 +00 37.1 20.7	-0.89	+ 5.2	1.8/07.0	38002	2007 UC	2009 03 05.2	11 03.57 +01 45.4 20.1	-0.99	+ 6.3	1.5/06.6	33544
2003 YX ₁₆₀	2009 03 05.0	11 02.93 +08 56.0 20.8	-0.84	+ 7.2	1.0/04.1	52390	2006 PZ ₃₇	2009 03 05.2	11 03.58 -35 46.8 21.3	-1.15	- 1.5	11.6/17.4	34928
2007 VK ₁₂	2009 03 05.0	11 02.95 +09 17.7 20.7	-1.05	+ 4.4	1.1/04.2	40188	2007 TO ₅₉	2009 03 05.2	11 03.58 +08 39.8 20.8	-0.97	+ 5.6	0.9/04.5	41368
2007 UT ₁₃₀	2009 03 05.0	11 02.97 +17 46.2 20.1	-0.89	+ 5.0	3.8/01.4	40717	2007 RZ ₂₇₃	2009 03 05.2	11 03.59 -01 34.9 19.7	-0.89	+ 8.1	2.8/07.8	30262
2001 SR ₇₈	2009 03 05.0	11 02.99 +07 28.7 19.6	-0.82	+ 4.6	0.4/04.7	52320	2003 SW ₄₅	2009 03 05.2	11 03.62 +10 40.5 20.2	-0.89	+ 7.3	1.6/03.7	52370
2003 UX ₃₇₈	2009 03 05.0	11 03.00 +13 49.0 22.8	-0.98	+ 4.5	2.5/02.8	28070	2002 TQ ₃₂	2009 03 05.2	11 03.63 +02 06.9 20.4	-0.79	+ 5.8	1.1/06.5	52354
2003 WW ₁₃	2009 03 05.0	11 03.00 -16 11.9 20.3	-0.83	+ 7.0	8.1/13.0	28074	2007 VU ₁₂₁	2009 03 05.2	11 03.64 -02 48.2 19.9	-1.01	+ 4.7	3.7/07.8	30007
2005 KP ₁	2009 03 05.0	11 03.00 +04 13.0 18.8	-0.78	+ 7.5	0.7/05.7	52439	1999 UX ₄₂	2009 03 05.2	11 03.66 +09 02.5 19.9	-1.03	+ 2.6	1.1/04.4	52298
2007 VO ₈₈	2009 03 05.0	11 03.04 -19 21.8 20.3	-0.81	+ 3.6	6.7/13.8	33548	1998 BG ₄₆	2009 03 05.2	11 03.67 -04 47.5 20.3	-0.76	+ 4.6	3.0/08.8	31751
2005 GA ₁₄₉	2009 03 05.0	11 03.06 +07 11.8 20.2	-0.80	+ 6.9	0.4/04.7	52436	2007 XW ₁₉	2009 03 05.2	11 03.67 -00 45.4 20.0	-1.04	+ 4.5	2.4/07.0	52505
2005 AX ₄	2009 03 05.0	11 03.07 +07 01.9 18.6	-0.96	+ 4.1	0.4/04.8	30216	2007 TC ₉₄	2009 03 05.2	11 03.68 -03 48.5 21.8	-0.90	+ 8.8	3.1/08.6	30275
2007 TX ₃₆	2009 03 05.1	11 02.99 +03 23.5 21.8	-0.88	+ 6.7	0.9/06.0	35086	2007 TL ₆₃	2009 03 05.2	11 03.70 +11 51.8 21.1	-0.88	+ 4.9	1.7/03.5	30271
2007 XB ₂	2009 03 05.1	11 03.01 +03 53.9 20.2	-0.81	+ 5.3	0.7/05.8	31670	2007 RA ₁₃	2009 03 05.2	11 03.72 +04 00.7 20.1	-0.98	+ 4.8	0.7/05.9	52474
2004 CR ₁₁₅	2009 03 05.1	11 03.03 +09 46.7 19.8	-0.88	+ 4.0	1.3/04.0	52394	2002 AB ₅₅	2009 03 05.2	11 03.77 -00 28.4 19.6	-1.02	+ 5.8	2.4/07.2	24342
2006 DW ₂₁₃	2009 03 05.1	11 03.06 -31 30.7 19.6	-1.21	+ 0.8	16.6/17.6	22813	2004 BM ₁₄₇	2009 03 05.2	11 03.77 +30 31.4 20.1	-0.85	+ 8.4	7.9/23.9	52392
2005 GX ₁₃₇	2009 03 05.1	11 03.07 -00 42.8 19.0	-0.83	+ 6.1	2.4/07.3	35903	2007 UH ₁₁₆	2009 03 05.2	11 03.78 +24 46.3 19.8	-0.86	+ 4.0	5.6/27.2	52499
2006 OF	2009 03 05.1	11 03.13 +05 36.2 20.5	-0.94	+ 7.9	0.2/05.3	28906	2003 KZ ₃₄	2009 03 05.2	11 03.80 +21 41.4 20.4	-1.05	+ 6.1	5.4/28.3	35850
2000 RE ₉₂	2009 03 05.1	11 03.15 +01 18.2 20.2	-1.00	+ 5.7	1.7/07.0	52305	2007 TK ₄₀	2009 03 05.2	11 03.81 +01 26.5 19.7	-0.94	+ 9.0	1.8/06.8	29836
1996 VE ₂₀	2009 03 05.1	11 03.19 +22 56.7 20.2	-0.78	+ 5.6	4.6/27.3	33288	2005 QQ ₃₂	2009 03 05.3	11 03.73 -29 51.5 20.6	-0.90	+ 0.1	9.2/16.4	33012
2007 VU ₂₆₇	2009 03 05.1	11 03.21 +02 35.2 22.2	-0.88	+ 4.1	1.0/06.2	32003	2007 RV ₈₆	2009 03 05.3	11 03.76 +07 29.2 20.4	-0.99	+ 4.6	0.5/04.9	28932
2007 YK ₃₄	2009 03 05.1	11 03.21 +23 59.3 20.2	-0.83	+ 4.6	5.1/27.2	35194	2003 SL ₂₄	2009 03 05.3	11 03.77 +06 30.3 22.0	-0.95	+ 4.4	0.2/05.2	28801
2007 TJ ₂₉₈	2009 03 05.1	11 03.21 +08 50.7 21.5	-0.97	+ 6.1	0.9/04.3	31982	2007 RC ₂₈₇	2009 03 05.3	11 03.78 +09 29.9 22.0	-1.07	+ 4.7	1.2/04.3	40712
2005 GK ₁₃	2009 03 05.1	11 03.21 +27 24.1 18.6	-0.90	+ 6.5	8.1/25.5	31910	2005 JA ₅₃	2009 03 05.3	11 03.78 -01 44.1 20.5	-0.81	+ 6.2	2.5/07.8	09233
2007 VA ₂₀₇	2009 03 05.1	11 03.24 +05 08.7 20.6	-0.85	+ 6.5	0.3/05.5	30335	2006 RG ₁₁	2009 03 05.3	11 03.79 +01 34.1 21.5	-0.84	+ 6.4	1.3/06.7	11207
2002 RM ₄₆	2009 03 05.1	11 03.25 +13 04.8 19.9	-0.94	+ 2.8	2.2/03.1	52350	2006 SY ₁₉	2009 03 05.3	11 03.79 +11 04.9 20.5	-0.76	+ 3.8	1.3/03.7	52465
2003 AG ₃	2009 03 05.1	11 03.26 -11 58.5 19.8	-0.81	+ 4.0	5.7/10.9	35841	1999 TB ₁₆₇	2009 03 05.3	11 03.81 +02 59.8 20.5	-0.97	+ 4.1	1.0/06.2	31756
2007 RM ₃₂	2009 03 05.1	11 03.26 +13 49.8 20.3	-0.94	+ 6.9	2.6/02.7	52475	2002 ST ₅₈	2009 03 05.3	11 03.81 +09 14.6 21.2	-0.91	+ 5.0	1.0/04.3	10914
2004 BQ ₇₇	2009 03 05.1	11 03.27 +03 49.8 20.4	-0.86	+ 4.3	0.7/05.8	30204	2007 VQ ₃₀₀	2009 03 05.3	11 03.83 +19 34.4 19.9	-0.78	+ 5.7	3.8/28.8	33186
2007 SC ₁₂	2009 03 05.1	11 03.27 -16 14.4 21.0	-0.93	+ 5.2	7.2/12.7	26509	2003 UG ₃₈₁	2009 03 05.3	11 03.84 +11 30.9 20.7	-0.93	+ 5.6	2.0/03.6	52381
1997 QU ₂	2009 03 05.1	11 03.28 +05 55.9 20.7	-0.88	+ 3.3	0.0/05.2	03142	2001 TR ₁₉₇	2009 03 05.3	11 03.84 +15 27.0 19.8	-0.77	+ 5.1	2.7/02.3	52324
2002 VC ₁₃₆	2009 03 05.1	11 03.28 -22 22.6 18.7	-0.85	+ 4.5	9.2/15.5	35836	2001 SE ₃₁₁	2009 03 05.3	11 03.85 -01 31.9 20.8	-0.77	+11.6	2.2/08.1	84976

2006 HK ₃₁	2009 03 05.3	11 03.85 -01 05.6 19.0 -0.98 + 7.9 3.1/07.0 28898	2007 YD ₂₅	2009 03 05.4	11 04.52 -00 16.9 21.0 -0.80 + 6.6 1.9/07.5 41434
2007 TR ₂₃₂	2009 03 05.3	11 03.86 +05 08.4 22.7 -0.92 + 6.0 0.3/05.6 38133	2007 PX ₂₆	2009 03 05.4	11 04.53 +03 16.1 20.9 -0.95 + 5.9 1.0/06.3 42888
2003 UR ₁₂₆	2009 03 05.3	11 03.86 -02 45.9 21.3 -0.91 + 5.6 2.7/08.0 00622	2003 KQ ₃	2009 03 05.4	11 04.54 -01 16.7 19.8 -1.10 + 4.5 3.0/07.0 30168
1995 UD ₁₈	2009 03 05.3	11 03.86 +04 46.8 20.5 -0.97 + 5.2 0.4/05.7 31748	2002 TO ₁₆₇	2009 03 05.5	11 04.47 -09 33.2 21.0 -0.88 + 3.4 4.5/10.2 30156
2001 UV ₁₂₄	2009 03 05.3	11 03.89 +19 50.2 20.9 -0.74 + 6.2 3.6/28.6 10822	1995 UV ₄₀	2009 03 05.5	11 04.49 -01 18.1 21.1 -0.70 + 5.9 1.9/08.0 07730
2007 PO ₃₇	2009 03 05.3	11 03.90 -00 27.4 21.1 -1.05 + 4.8 2.2/07.2 52473	2003 SX ₁₃	2009 03 05.5	11 04.49 +07 38.1 20.6 -0.90 + 7.6 0.6/05.0 52369
2003 UE ₁₃₅	2009 03 05.3	11 03.91 +03 54.7 20.5 -0.93 + 5.9 0.7/06.0 31862	2002 VO ₉₂	2009 03 05.5	11 04.50 -02 01.1 20.9 -0.77 + 5.8 2.1/08.1 89373
2004 YF ₁₈	2009 03 05.3	11 03.92 +04 55.1 20.7 -0.97 + 6.1 0.4/05.7 31377	1999 VR ₁₆₆	2009 03 05.5	11 04.50 +05 06.3 20.6 -0.91 + 5.0 0.3/05.8 30103
2002 DX ₂	2009 03 05.3	11 03.93 +13 11.7 19.1 -1.05 + 4.8 3.0/03.2 30138	2003 YT ₁₅	2009 03 05.5	11 04.52 +24 12.1 20.1 -0.95 + 3.8 5.4/27.9 43196
2003 YY ₁₅₀	2009 03 05.3	11 03.95 +19 31.0 20.2 -0.96 + 3.1 4.3/01.4 38009	2006 SA ₂₇₃	2009 03 05.5	11 04.52 -02 17.4 19.8 -0.78 + 5.6 2.6/08.2 10139
2001 TJ ₂₂₈	2009 03 05.3	11 03.95 -31 41.3 18.9 -0.78 + 5.2 10.7/20.8 35794	2003 XM ₃₆	2009 03 05.5	11 04.54 +25 01.7 19.6 -1.05 + 1.3 7.2/28.1 35866
2007 VV ₁₄₁	2009 03 05.3	11 03.96 +04 33.0 21.7 -0.94 + 6.5 0.5/05.8 31997	2004 BM ₅₃	2009 03 05.5	11 04.57 +01 21.7 19.9 -0.84 + 5.0 1.6/07.0 52391
2003 SV ₁₅₄	2009 03 05.3	11 03.97 +01 16.5 21.3 -0.91 + 6.0 1.4/06.8 00540	2001 XC ₁₂₁	2009 03 05.5	11 04.59 +15 58.2 20.0 -1.05 + 6.7 3.9/02.4 52328
2000 TS ₆₁	2009 03 05.3	11 03.99 +02 49.7 20.2 -0.93 + 8.6 1.1/06.4 52309	2005 JV ₆₅	2009 03 05.5	11 04.60 -08 05.6 19.2 -0.87 + 4.5 5.0/09.9 33441
1997 TB ₂₀	2009 03 05.3	11 04.01 +07 02.3 21.1 -0.89 + 3.6 0.3/05.1 22365	2003 MZ	2009 03 05.5	11 04.60 +01 06.3 20.5 -0.98 + 8.1 1.7/07.0 52365
2007 VJ ₃₆	2009 03 05.3	11 04.01 +01 47.4 20.3 -0.88 + 5.6 1.5/06.7 52500	2006 QA ₄₀	2009 03 05.5	11 04.61 +22 18.3 20.0 -0.84 + 9.0 4.9/27.6 11189
2002 TR ₂₉₉	2009 03 05.3	11 04.04 +00 46.6 20.2 -0.84 + 4.9 1.6/07.0 52357	2002 QX ₁₀₇	2009 03 05.5	11 04.61 +10 08.2 20.8 -0.78 + 9.0 1.2/04.1 52349
2003 SN ₁₅₈	2009 03 05.3	11 04.08 +17 22.3 21.6 -1.06 + 2.5 3.7/02.3 24405	2001 CA ₃₈	2009 03 05.5	11 04.61 +32 15.6 20.0 -1.78 - 5.9 13.0/28.5 37540
2006 SK ₃₁₆	2009 03 05.3	11 04.11 +10 25.3 21.7 -0.77 + 4.7 1.2/04.0 11284	2007 RF ₂₉₀	2009 03 05.5	11 04.62 -00 46.5 22.5 -0.94 + 7.3 2.2/07.7 40182
2005 AP ₁₀	2009 03 05.3	11 04.12 +18 35.8 19.0 -0.99 + 4.8 5.1/01.5 31901	2007 TJ ₂₁₅	2009 03 05.5	11 04.63 +12 36.4 22.7 -0.92 + 4.1 1.9/03.5 31980
2007 UN ₅₆	2009 03 05.3	11 04.13 +17 20.6 20.5 -1.02 + 4.3 3.9/02.0 28566	2001 SW ₁₅₉	2009 03 05.5	11 04.64 +06 47.2 19.9 -0.81 + 3.4 0.2/05.3 31789
2005 JY ₈	2009 03 05.3	11 04.14 +12 02.0 21.4 -0.88 + 4.4 1.9/03.5 31404	2007 TM ₁₇₀	2009 03 05.5	11 04.64 +14 40.2 20.0 -0.88 + 2.9 2.6/03.0 31979
2003 UF ₂₄₁	2009 03 05.3	11 04.15 +08 06.9 19.9 -0.95 + 4.3 0.7/04.8 37999	2007 RQ ₁₁₈	2009 03 05.5	11 04.64 +11 53.6 20.2 -1.02 + 4.2 2.1/03.8 28935
2005 GV ₁₀₉	2009 03 05.3	11 04.16 -01 57.3 20.5 -0.77 + 5.9 2.1/08.0 11093	2002 PU ₂₁	2009 03 05.5	11 04.69 -08 29.5 20.6 -0.91 + 3.2 4.4/09.9 31814
2002 VQ ₁₂₂	2009 03 05.3	11 04.17 +10 27.2 19.6 -0.93 + 1.8 1.5/04.2 52360	2005 NS ₈₇	2009 03 05.5	11 04.70 +08 47.5 20.2 -0.72 + 5.3 0.8/04.6 09315
2006 UU ₈₀	2009 03 05.4	11 04.12 -03 51.4 20.3 -0.69 + 6.2 2.6/08.8 22848	2002 RY ₇₉	2009 03 05.5	11 04.73 +05 58.3 20.3 -0.87 + 4.3 0.0/05.5 52351
2006 HV ₁₁₁	2009 03 05.4	11 04.13 +03 30.8 20.3 -0.96 +10.0 1.0/06.2 52455	2006 TK ₃₈	2009 03 05.5	11 04.76 +08 53.9 22.2 -0.74 + 4.4 0.7/04.6 12940
2006 JW ₄₂	2009 03 05.4	11 04.14 +15 53.8 18.5 -0.96 + 6.0 4.6/02.3 52456	2006 SG ₇₅	2009 03 05.5	11 04.76 +07 40.5 21.0 -0.71 + 4.8 0.4/05.0 52466
2005 JW ₄₇	2009 03 05.4	11 04.14 -02 01.9 19.9 -0.79 + 7.1 2.9/08.1 34828	2002 AW ₁₁₀	2009 03 05.5	11 04.76 +00 36.8 19.2 -1.08 + 3.1 2.3/07.0 52332
2005 JW ₄₂	2009 03 05.4	11 04.15 -00 18.5 19.6 -0.80 + 6.7 1.9/07.5 14736	2007 UV ₁₀₃	2009 03 05.5	11 04.77 +04 35.0 20.7 -0.97 + 6.8 0.5/06.0 29958
2005 JQ ₂₈	2009 03 05.4	11 04.19 -01 55.6 19.1 -0.74 + 9.3 2.7/08.3 28885	2007 TH ₄	2009 03 05.5	11 04.78 +03 41.7 21.6 -0.92 + 3.4 0.6/06.2 31973
2006 JZ ₂₀	2009 03 05.4	11 04.20 -03 55.4 19.6 -0.87 + 9.9 3.3/08.9 31929	2003 XJ ₂₁	2009 03 05.5	11 04.78 +17 55.1 21.4 -0.91 + 4.8 3.4/01.9 31873
2007 TL ₂₆₀	2009 03 05.4	11 04.20 +05 23.4 22.1 -0.89 + 6.3 0.2/05.6 42908	2001 TT ₁₀₉	2009 03 05.5	11 04.79 +13 28.4 19.3 -0.85 + 2.7 2.2/03.3 52323
2006 RG ₄	2009 03 05.4	11 04.22 +01 50.7 20.3 -0.70 + 6.6 1.1/06.8 22823	2002 VX ₁₀₈	2009 03 05.5	11 04.84 -02 39.9 19.9 -0.84 + 4.9 2.8/08.3 33367
2007 VS ₇	2009 03 05.4	11 04.26 +03 46.1 21.0 -0.90 + 7.5 0.7/06.1 43291	2007 VO ₁₄₂	2009 03 05.5	11 04.84 +01 25.9 20.2 -0.81 + 6.2 1.5/07.0 36002
2002 NU ₆₆	2009 03 05.4	11 04.32 -00 16.7 21.1 -0.89 + 4.2 1.8/07.3 35813	2007 UK ₁₁₅	2009 03 05.5	11 04.84 +17 49.5 20.8 -1.09 + 4.9 4.2/02.0 31989
2003 ON ₁₂	2009 03 05.4	11 04.35 -23 12.2 20.8 -1.04 + 2.4 8.5/14.5 37991	2003 OV ₂₈	2009 03 05.5	11 04.85 +03 02.6 20.4 -0.99 + 4.4 1.0/06.4 31848
2007 TW ₄₁₀	2009 03 05.4	11 04.37 +25 11.9 19.6 -0.81 + 6.0 6.2/26.8 52495	2003 XA ₃	2009 03 05.5	11 04.88 -05 31.3 20.4 -0.84 + 7.1 3.7/09.4 38004
2001 QR ₁₅₇	2009 03 05.4	11 04.39 +05 18.3 20.4 -0.74 + 5.7 0.2/05.7 31784	2007 VP ₂₇₅	2009 03 05.5	11 04.90 +10 41.6 20.6 -0.84 + 5.1 1.4/04.1 52504
2007 WY ₃₁	2009 03 05.4	11 04.41 -06 17.0 18.8 -0.87 + 3.1 4.9/09.1 31665	2007 RT ₁₁₅	2009 03 05.5	11 04.91 +03 15.5 21.4 -1.00 + 5.3 0.9/06.4 33538
2002 RN ₁₁₄	2009 03 05.4	11 04.41 +03 10.3 19.7 -0.79 + 8.5 0.8/06.4 52351	2001 TH ₁₂₁	2009 03 05.6	11 04.84 -05 09.3 20.3 -0.77 + 3.4 2.7/09.1 30130
2003 UQ ₁₅₉	2009 03 05.4	11 04.41 +18 22.3 21.8 -0.95 + 4.7 4.0/01.6 30185	2003 UJ ₂₃₄	2009 03 05.6	11 04.86 +20 56.8 20.1 -0.99 + 3.6 4.9/01.1 43191
2006 QT ₁₈₃	2009 03 05.4	11 04.41 +16 13.8 20.2 -0.99 + 2.8 3.2/02.5 33050	2007 VE ₁₄₅	2009 03 05.6	11 04.87 +10 56.2 20.5 -0.81 + 5.9 1.6/04.0 52502
2002 CF ₂₄₂	2009 03 05.4	11 04.42 +01 25.8 19.0 -0.98 + 4.5 2.0/06.8 52336	2003 YB ₁₃₁	2009 03 05.6	11 04.88 -10 00.8 20.5 -0.96 + 2.7 5.3/10.3 25983
2007 VW ₁₂₄	2009 03 05.4	11 04.42 +03 32.0 20.0 -0.80 + 4.8 0.8/06.2 31626	2002 PB ₁₇₈	2009 03 05.6	11 04.89 +10 59.7 20.3 -0.88 + 6.1 1.7/04.0 52347
2004 FF ₁₂₈	2009 03 05.4	11 04.42 +14 38.8 19.2 -0.81 + 4.3 2.9/02.7 52399	2005 GJ ₂₁	2009 03 05.6	11 04.91 +06 56.9 19.3 -0.88 + 4.6 0.4/05.3 52434
2004 FN ₁₄₈	2009 03 05.4	11 04.44 +35 51.4 19.6 -0.91 + 4.0 8.7/22.4 52400	2007 TB ₉₄	2009 03 05.6	11 04.91 -00 23.2 21.3 -0.96 + 6.5 2.2/07.6 29851
2005 GG ₅₄	2009 03 05.4	11 04.44 +03 41.2 19.5 -0.85 + 6.1 0.9/06.2 51014	2007 RY ₁₆₁	2009 03 05.6	11 04.91 +14 52.4 19.9 -1.03 + 4.3 3.9/03.0 37620
2000 GL ₅₄	2009 03 05.4	11 04.48 +13 09.5 18.8 -0.90 + 3.9 2.6/03.3 52302	2005 JN ₁₀₈	2009 03 05.6	11 04.92 +10 07.1 20.9 -0.74 + 7.0 1.2/04.2 52439
1999 CL ₁₅₂	2009 03 05.4	11 04.48 +07 03.0 20.9 -0.81 + 5.8 0.4/05.1 52295	2001 TV ₂₁₃	2009 03 05.6	11 04.92 -01 41.4 20.9 -0.80 + 3.2 2.1/07.9 08057
2003 WQ ₁₁₈	2009 03 05.4	11 04.49 -06 35.4 19.2 -0.92 + 3.9 4.4/09.3 35863	2000 VV ₄₇	2009 03 05.6	11 04.92 +17 49.1 19.5 -1.02 + 5.0 4.7/02.1 52309

2001 QU ₃₁₇	2009 03 05.6	11 04.93 +06 26.3 20.2	-0.82 + 4.7	0.2/05.4	52318
2007 VJ ₈₉	2009 03 05.6	11 04.93 +00 05.7 19.9	-0.78 + 8.1	2.0/07.6	31994
2006 GH ₂	2009 03 05.6	11 04.95 +14 06.7 20.4	-1.03 + 6.3	2.8/03.1	52451
2003 WU ₁₀₈	2009 03 05.6	11 04.95 +09 03.1 21.5	-0.93 + 4.6	1.0/04.7	38003
2006 PL ₂₀	2009 03 05.6	11 04.95 +45 46.3 20.8	-1.03 + 1.4	9.6/19.4	31933
2007 WM ₅₁	2009 03 05.6	11 04.96 -11 10.7 20.9	-0.78 + 5.9	5.1/11.5	32006
2007 UQ ₁₂₂	2009 03 05.6	11 04.97 +01 46.6 21.9	-0.76 + 5.0	1.1/07.0	41894
2007 TG ₂₆₇	2009 03 05.6	11 04.99 +01 04.0 19.8	-0.94 + 7.8	2.1/07.0	35102
2005 GM ₁₅₅	2009 03 05.6	11 05.00 +09 20.0 19.6	-0.86 + 5.7	1.3/04.5	52436
2007 UA ₈₃	2009 03 05.6	11 05.00 -13 32.7 19.4	-0.78 + 7.7	7.3/12.6	29948
2000 QB ₁₈₆	2009 03 05.6	11 05.01 +07 08.2 20.0	-1.07 + 4.0	0.5/05.3	35766
2006 SO ₃₅₀	2009 03 05.6	11 05.01 +11 16.6 21.9	-0.80 + 3.4	1.4/04.0	12462
2007 TC ₄₀₀	2009 03 05.6	11 05.03 +04 30.8 20.5	-1.06 + 5.8	0.5/06.0	52495
2005 JM ₄₉	2009 03 05.6	11 05.04 +03 24.6 21.3	-0.80 + 6.3	0.8/06.4	14736
2006 KG ₂₀	2009 03 05.6	11 05.07 +21 08.8 19.8	-1.03 + 6.6	5.4/28.7	52458
2006 RG ₄₀	2009 03 05.6	11 05.08 +16 59.1 22.6	-0.89 + 3.7	2.8/02.2	11213
2003 YY ₃₃	2009 03 05.6	11 05.11 +24 21.2 20.4	-0.90 + 6.5	5.9/27.4	28834
2004 BQ ₁₃	2009 03 05.6	11 05.11 +20 58.5 20.3	-0.85 + 6.6	4.6/28.6	31881
2006 SA ₁₄₀	2009 03 05.6	11 05.16 -00 41.1 20.0	-0.81 + 2.9	1.8/07.6	52466
2006 QS ₃₀	2009 03 05.6	11 05.16 +09 31.0 19.7	-0.88 + 3.2	1.0/04.6	52462
2007 RU ₉₂	2009 03 05.6	11 05.23 +05 35.3 22.3	-0.91 + 6.0	0.1/05.8	43287
2002 PV ₉₈	2009 03 05.6	11 05.26 +11 45.3 20.6	-0.82 + 6.5	1.6/03.7	52346
2004 TB ₁₁₁	2009 03 05.6	11 05.28 -09 26.5 18.8	-0.74 +20.3	6.2/12.3	86568
2005 ER ₁₄₉	2009 03 05.6	11 05.29 +22 24.4 19.3	-1.11 + 0.2	6.5/01.2	31907
2005 EQ ₂₄₇	2009 03 05.7	11 05.27 +04 34.0 20.2	-0.84 + 7.2	0.5/06.1	28190
2006 TM ₁₈	2009 03 05.7	11 05.28 +09 24.8 20.3	-0.75 + 4.6	0.9/04.6	52467
2006 PD ₄₂	2009 03 05.7	11 05.28 +08 10.3 19.3	-0.83 + 2.4	0.6/05.0	52461
2007 TN ₄₁₉	2009 03 05.7	11 05.29 +14 02.3 20.3	-0.89 + 5.5	2.7/03.1	35998
2005 ES ₂₆₆	2009 03 05.7	11 05.30 -04 27.2 19.9	-0.76 +10.1	3.6/09.5	77852
2005 EG ₇₆	2009 03 05.7	11 05.31 +04 52.3 20.1	-0.90 + 5.3	0.4/06.0	51009
2003 HS ₁₀	2009 03 05.7	11 05.32 +01 15.0 19.7	-0.96 + 8.4	1.6/07.0	52365
2005 NY ₆₁	2009 03 05.7	11 05.32 +05 55.6 20.7	-0.76 + 4.7	0.0/05.7	52441
2000 TJ ₄₀	2009 03 05.7	11 05.40 +11 45.5 19.8	-0.93 + 8.9	2.2/03.8	52308
2003 SC ₁₁₈	2009 03 05.7	11 05.45 -03 22.6 20.2	-0.91 + 5.9	3.1/08.7	37993
2001 WN ₁₈	2009 03 05.7	11 05.46 -05 13.8 20.4	-0.73 + 5.2	2.9/09.4	10831
2006 SU ₃₈	2009 03 05.7	11 05.47 +08 55.8 20.1	-0.83 + 2.7	0.9/04.8	11236
2008 AX ₆	2009 03 05.7	11 05.48 +25 51.9 20.6	-0.80 + 4.7	5.4/27.0	41906
2003 SY ₁₀₅	2009 03 05.7	11 05.52 +03 46.4 21.0	-1.00 + 5.3	0.7/06.4	03520
2002 TB ₃₆	2009 03 05.7	11 05.52 +11 27.8 20.4	-0.88 + 3.7	1.7/04.1	52354
2004 GW ₄₇	2009 03 05.7	11 05.53 +33 01.2 19.8	-1.06 - 0.5	8.3/25.9	52400
2007 VA ₅₃	2009 03 05.7	11 05.53 +06 39.0 20.6	-0.88 + 6.6	0.3/05.5	52500
2002 QW ₄₉	2009 03 05.7	11 05.53 +06 56.3 20.5	-0.83 + 6.1	0.3/05.4	37961
2002 QJ ₆₁	2009 03 05.7	11 05.54 -00 07.8 19.2	-0.86 + 5.1	2.0/07.6	52348
2000 SH ₂₇₆	2009 03 05.7	11 05.56 -11 44.4 21.9	-0.68 + 4.7	3.8/11.7	14605
2005 JJ ₃₇	2009 03 05.7	11 05.57 -09 16.8 18.5	-0.96 + 1.4	6.0/10.0	52438
2007 TQ ₁₉₁	2009 03 05.7	11 05.58 +24 12.5 21.1	-1.01 + 2.9	5.5/28.4	41886
2007 TT ₁₆	2009 03 05.7	11 05.59 +08 25.0 20.7	-0.89 + 7.9	0.9/04.9	29826
2006 UH ₁₈₆	2009 03 05.7	11 05.59 -06 07.6 21.0	-0.75 + 4.3	3.1/09.6	31962
2007 XP ₄₄	2009 03 05.7	11 05.59 +10 08.4 19.9	-0.78 + 5.5	1.3/04.4	42935
2003 UL ₂₄₉	2009 03 05.7	11 05.60 +01 34.0 20.1	-0.92 + 4.9	1.6/07.1	52380
2007 VT ₁₂₁	2009 03 05.7	11 05.61 +27 20.4 20.0	-1.06 + 1.5	7.9/27.3	30007

2002 JP ₃₈	2009 03 05.7	11 05.63 +17 59.1 18.7	-1.07 + 2.0	5.4/02.4	28753
2007 VT ₁₉	2009 03 05.7	11 05.65 +03 47.2 19.8	-0.87 + 8.1	0.7/06.5	52500
1998 QR ₁₀₄	2009 03 05.7	11 05.66 +15 09.0 21.0	-1.03 + 2.3	2.8/03.2	04111
2003 SC ₃₃₄	2009 03 05.7	11 05.67 +07 00.0 20.6	-0.96 + 4.3	0.4/05.4	28810
2008 AC ₃₀	2009 03 05.8	11 05.61 -06 17.6 21.4	-0.81 + 2.5	3.0/09.5	33216
2007 RP ₂₂₂	2009 03 05.8	11 05.61 +07 32.5 21.9	-1.00 + 5.3	0.6/05.3	28947
2002 TC ₉₈	2009 03 05.8	11 05.62 +07 00.3 22.1	-0.84 + 5.0	0.3/05.4	30155
2001 SD ₁₄₅	2009 03 05.8	11 05.66 +03 17.1 21.6	-0.76 + 4.1	0.6/06.6	29589
2006 RD ₂₉	2009 03 05.8	11 05.66 -00 25.7 20.7	-0.86 + 3.9	2.0/07.7	34941
2001 VY ₂	2009 03 05.8	11 05.68 -14 29.3 22.9	-0.71 + 6.4	4.7/13.1	23896
2003 SF ₈₆	2009 03 05.8	11 05.69 -03 33.8 20.6	-0.96 + 5.0	3.2/08.6	42647
2003 SP ₃₉	2009 03 05.8	11 05.71 +00 41.2 20.7	-0.96 + 5.1	1.7/07.4	30174
2003 UC ₂₇₉	2009 03 05.8	11 05.75 +01 45.2 19.9	-0.88 + 6.0	1.4/07.1	52381
2003 WM ₉₁	2009 03 05.8	11 05.75 +07 55.2 21.2	-0.87 + 6.4	0.6/05.2	28827
2007 RZ ₂₈₉	2009 03 05.8	11 05.78 +00 22.4 20.9	-0.75 + 6.3	1.6/07.7	40182
2003 UA ₇₈	2009 03 05.8	11 05.79 +05 24.1 19.8	-0.95 + 4.5	0.1/06.0	28814
2002 TK ₁₆₃	2009 03 05.8	11 05.82 +23 00.4 20.7	-0.83 + 6.7	4.7/27.9	10923
2002 RW ₂₃₇	2009 03 05.8	11 05.83 +07 30.3 21.4	-0.82 + 6.1	0.5/05.3	39172
2007 UM ₈₈	2009 03 05.8	11 05.83 +06 22.9 20.9	-0.91 + 5.3	0.2/05.7	31988
2005 GO ₄₈	2009 03 05.8	11 05.85 +13 11.0 20.3	-0.90 + 4.2	2.4/03.6	28202
2006 PZ ₂₅	2009 03 05.8	11 05.87 -00 53.6 21.3	-0.90 + 3.8	1.9/07.8	40418
2006 GZ ₃₀	2009 03 05.8	11 05.89 +15 52.6 19.2	-1.05 + 5.7	4.4/02.8	52451
2003 YB ₁₁	2009 03 05.8	11 05.89 +25 56.0 19.6	-0.99 + 3.6	5.8/27.6	50969
2001 TG ₂₇	2009 03 05.8	11 05.91 -05 51.7 19.8	-0.74 + 5.6	3.4/09.8	13808
2004 FT ₁₆₁	2009 03 05.8	11 05.94 +04 58.6 20.4	-0.78 + 5.6	0.2/06.1	50979
2002 OL ₁₂	2009 03 05.8	11 05.95 -30 16.9 21.7	-0.97 + 1.6	9.0/17.5	27942
2000 QW ₁₆₉	2009 03 05.8	11 05.95 -01 18.2 20.2	-1.03 + 5.1	2.7/07.9	35766
2003 SC ₂₄₈	2009 03 05.8	11 05.96 +09 51.8 19.2	-1.02 + 5.1	1.5/04.7	28808
2007 US ₁₈	2009 03 05.8	11 05.96 +08 47.7 20.2	-0.91 + 4.3	1.2/05.0	50070
2007 SO ₄	2009 03 05.8	11 05.98 +03 12.8 21.0	-0.96 + 7.2	0.9/06.7	28952
2003 RM ₂₇	2009 03 05.8	11 05.98 +02 31.2 21.3	-1.01 + 3.4	1.2/07.0	26665
2007 RM ₁₃₅	2009 03 05.8	11 05.98 +01 42.6 20.1	-0.91 + 9.8	1.4/07.3	28937
2007 TJ ₃₁₉	2009 03 05.8	11 05.98 +18 07.3 20.3	-1.04 + 5.7	4.9/02.0	41887
2001 UR ₂₂₇	2009 03 05.8	11 05.99 +12 51.8 21.2	-0.76 + 4.9	1.8/03.6	30133
2007 TG ₂₃₀	2009 03 05.8	11 06.02 +06 05.1 21.1	-0.78 + 4.6	0.1/05.8	35140
2006 JR ₃₇	2009 03 05.9	11 05.96 +18 38.6 20.0	-1.02 + 5.1	4.7/02.0	26766
1998 QC ₈₆	2009 03 05.9	11 05.98 -13 06.0 19.5	-0.83 + 6.5	5.6/12.3	52295
2000 AB ₈₂	2009 03 05.9	11 05.98 +23 32.1 19.9	-0.91 + 6.1	5.6/28.0	35760
2007 WF ₃₇	2009 03 05.9	11 05.98 +05 49.6 21.6	-0.80 + 3.9	0.0/05.9	31665
2006 UM ₅₇	2009 03 05.9	11 05.98 +11 47.1 20.1	-0.77 + 4.3	1.7/04.0	52468
2007 TJ ₂₇₀	2009 03 05.9	11 05.99 -12 44.9 19.9	-0.78 + 8.0	7.1/12.6	51061
2001 SX ₂₂₉	2009 03 05.9	11 06.04 +07 50.3 20.1	-0.75 + 5.1	0.6/05.2	35789
2002 TX ₃₆₂	2009 03 05.9	11 06.05 +12 10.9 20.6	-0.85 + 4.9	2.1/03.9	52357
2007 RM ₂₇₀	2009 03 05.9	11 06.05 +07 49.4 20.2	-0.83 + 5.1	0.6/05.3	52481
2006 TB ₃₉	2009 03 05.9	11 06.05 +10 45.4 21.4	-0.75 + 4.3	1.2/04.3	52467
2003 UX ₁₇₀	2009 03 05.9	11 06.06 +15 57.8 20.5	-1.00 + 3.2	3.4/03.0	30185
5002 T-2	2009 03 05.9	11 06.06 -11 55.4 20.9	-0.70 + 5.8	4.3/12.0	11442
2002 EX ₁₁₉	2009 03 05.9	11 06.10 +02 30.7 19.6	-0.96 + 6.4	1.3/06.9	50925
2002 QA ₅	2009 03 05.9	11 06.12 -02 28.8 19.7	-0.88 + 4.2	2.5/08.5	31817
2007 TM ₂₄₃	2009 03 05.9	11 06.12 +04 52.6 19.6	-1.02 + 2.0	0.3/06.2	31981
2005 EU ₂₈₀	2009 03 05.9	11 06.13 +19 59.4 19.9	-1.06 + 2.1	5.7/01.8	28193

2007 UL ₁₂₈	2009 03 05.9	11 06.13 +23 53.1 20.8	-0.97 + 4.5	6.0/28.1	40187	2007 VK ₁₈₅	2009 03 06.0	11 06.76 +06 58.8 20.0	-0.72 + 7.0	0.4/05.7	52503
2002 TP ₆₂	2009 03 05.9	11 06.13 +05 58.0 20.4	-0.91 + 3.5	0.1/05.9	08427	2006 SU ₁₃₆	2009 03 06.0	11 06.78 +30 04.9 21.1	-1.27 + 0.1	7.1/27.3	10071
2003 KD ₇	2009 03 05.9	11 06.15 +07 45.5 21.5	-0.98 + 9.1	0.7/05.3	02148	2002 PR ₉₅	2009 03 06.0	11 06.78 -04 32.4 20.7	-0.92 + 4.0	3.1/09.1	28760
2004 HD ₂₅	2009 03 05.9	11 06.17 +25 51.2 20.6	-0.93 + 2.1	6.6/27.6	21812	2003 SV ₂₃₃	2009 03 06.1	11 06.70 +10 44.0 21.6	-0.96 + 5.6	1.6/04.6	37994
2003 WD ₁₈₉	2009 03 05.9	11 06.17 +23 12.6 20.9	-0.89 + 7.6	5.1/28.0	62456	2003 NL ₉	2009 03 06.1	11 06.76 +00 28.2 20.4	-0.98 + 7.6	1.9/07.8	31847
2007 RL ₂₇₁	2009 03 05.9	11 06.17 +30 47.8 19.3	-0.93 + 3.0	8.1/25.5	52481	2002 RD ₁₉₁	2009 03 06.1	11 06.79 +09 03.3 20.6	-0.99 + 2.4	1.0/05.2	02127
2006 QH ₃	2009 03 05.9	11 06.17 +07 35.4 21.1	-0.86 + 3.7	0.5/05.4	11182	2001 SJ ₁₉₄	2009 03 06.1	11 06.81 +02 08.7 20.7	-0.73 + 7.5	1.0/07.4	08005
2006 OB ₁₄	2009 03 05.9	11 06.17 +12 16.8 20.1	-0.80 + 8.5	1.9/03.7	52460	2001 TW ₂₀₅	2009 03 06.1	11 06.81 +19 38.2 19.9	-0.75 + 5.5	3.8/01.4	31794
2000 SV ₁₃₆	2009 03 05.9	11 06.21 -13 40.4 21.4	-0.69 + 4.2	4.4/12.5	16145	2006 GC ₃₅	2009 03 06.1	11 06.82 +11 40.0 21.0	-1.04 + 6.4	2.3/04.3	30236
2005 ET ₁₅₆	2009 03 05.9	11 06.22 +05 58.7 18.7	-0.93 + 4.2	0.1/05.9	28873	2001 TF ₂₀₅	2009 03 06.1	11 06.84 +31 09.1 19.7	-0.92 + 1.9	7.5/26.1	52324
2002 VY ₁₀₀	2009 03 05.9	11 06.22 -04 01.9 21.3	-0.81 + 4.4	2.5/09.0	41867	2002 UA ₆₂	2009 03 06.1	11 06.85 -05 40.7 20.0	-0.79 + 7.4	3.9/10.1	28781
2007 RJ ₇₈	2009 03 05.9	11 06.22 +04 45.3 21.6	-0.93 + 7.3	0.3/06.3	28301	2003 SY ₃₂₉	2009 03 06.1	11 06.86 +03 50.7 20.5	-1.03 + 3.6	0.8/06.7	42657
2000 RN ₈₀	2009 03 05.9	11 06.23 -03 30.3 20.3	-0.79 + 2.4	2.3/08.7	31769	2002 SJ ₆₆	2009 03 06.1	11 06.86 +10 31.7 20.6	-0.80 + 7.0	1.4/04.5	52354
2004 VP ₄₃	2009 03 05.9	11 06.28 +22 25.1 20.1	-1.03 + 4.7	7.2/28.8	24446	2002 EM ₇₇	2009 03 06.1	11 06.88 +05 49.6 20.6	-1.04 + 4.2	0.0/06.1	31807
2000 SR ₃₆₁	2009 03 05.9	11 06.29 +11 24.3 21.2	-0.98 + 6.4	1.9/04.2	72181	2002 GN ₁₁	2009 03 06.1	11 06.90 +06 53.8 19.7	-0.93 + 7.6	0.4/05.8	50926
2004 VQ ₁₂	2009 03 05.9	11 06.30 +15 20.0 19.9	-1.15 + 2.8	3.6/03.4	26716	2001 HO ₄₂	2009 03 06.1	11 06.91 +10 21.3 19.8	-0.89 + 7.2	1.5/04.6	52316
2000 RU ₅₇	2009 03 05.9	11 06.31 +04 04.4 21.3	-1.00 + 5.0	0.6/06.5	52305	2005 EZ ₂₆₀	2009 03 06.1	11 06.93 +17 23.9 19.7	-1.04 + 2.0	3.8/02.9	35901
2001 DE ₉₆	2009 03 05.9	11 06.35 +11 15.4 19.3	-0.97 + 6.0	2.0/04.3	52314	1998 SK ₈₃	2009 03 06.1	11 06.94 +03 49.8 21.3	-0.84 + 5.8	0.5/06.7	31752
2005 NZ ₄₂	2009 03 05.9	11 06.35 +02 45.1 21.5	-0.73 + 5.1	0.8/07.0	09308	2004 XN ₁₉	2009 03 06.1	11 06.97 -06 12.4 19.9	-0.98 + 6.5	4.3/09.9	28858
2007 UT ₄₇	2009 03 05.9	11 06.36 -01 50.4 19.8	-0.83 + 7.0	2.4/08.5	30307	2007 WE ₁₅	2009 03 06.1	11 06.97 +13 05.9 20.1	-0.79 + 5.1	2.2/03.8	52505
2003 AC ₅₄	2009 03 05.9	11 06.39 +16 09.1 19.2	-0.78 + 5.0	3.4/02.6	52363	2007 TK ₈₄	2009 03 06.1	11 07.00 +10 35.0 21.8	-0.94 + 4.8	1.7/04.7	30274
2006 SX ₂₄₄	2009 03 05.9	11 06.40 +12 36.2 20.9	-0.77 + 3.9	1.8/03.8	33504	2001 SL ₃₂₉	2009 03 06.1	11 07.00 +05 07.1 20.5	-0.73 + 7.4	0.2/06.4	50907
2006 RZ ₃₅	2009 03 06.0	11 06.33 -00 03.1 20.2	-0.69 + 6.2	1.4/08.0	22823	2001 YD ₉₇	2009 03 06.1	11 07.02 -07 10.6 20.4	-0.71 + 4.7	3.1/10.4	31803
2001 TQ ₁₂₉	2009 03 06.0	11 06.34 +05 15.9 19.8	-0.77 + 4.7	0.1/06.2	52323	2001 SZ ₁₃₉	2009 03 06.1	11 07.03 +05 15.5 20.6	-0.79 + 4.6	0.1/06.3	52321
2007 VL ₂₉₂	2009 03 06.0	11 06.34 +21 10.7 20.1	-0.87 + 5.5	5.1/28.8	35156	2000 QN ₂₁₀	2009 03 06.1	11 07.03 +06 59.1 20.9	-0.94 + 8.0	0.4/05.7	35766
2004 FL ₇₈	2009 03 06.0	11 06.36 +16 15.8 21.1	-0.99 + 0.7	3.3/03.2	32973	2007 TQ ₈₄	2009 03 06.1	11 07.06 +13 41.1 20.4	-0.87 + 4.8	2.7/03.7	30274
2003 SX ₁₇₀	2009 03 06.0	11 06.36 +03 04.5 21.7	-0.91 + 6.1	0.8/06.8	31855	2001 XC ₃₆	2009 03 06.1	11 07.07 -14 41.7 20.9	-0.76 + 3.2	4.8/12.8	31800
2005 BU ₁₈	2009 03 06.0	11 06.36 +09 09.9 20.0	-0.93 + 6.9	1.3/04.9	26724	2000 RH ₈₇	2009 03 06.1	11 07.08 +06 05.7 20.3	-1.06 + 4.5	0.1/06.1	35767
2005 LS	2009 03 06.0	11 06.38 -10 36.9 20.2	-0.74 +11.0	4.9/12.1	16291	2005 OW ₂₆	2009 03 06.1	11 07.08 +30 28.3 21.3	-0.84 + 4.0	5.9/25.4	09323
2003 UF ₂₃	2009 03 06.0	11 06.38 -12 39.6 19.8	-0.83 + 7.9	6.3/12.6	48905	2002 EA ₁₂₈	2009 03 06.1	11 07.10 +05 42.1 19.5	-1.02 + 3.3	0.0/06.2	52930
2002 TH ₃₀₆	2009 03 06.0	11 06.41 +23 33.6 20.6	-0.93 + 3.7	6.4/28.3	30158	2002 PC ₈₃	2009 03 06.1	11 07.11 +02 39.1 22.0	-0.87 + 4.2	0.8/07.1	42616
2002 YD ₇	2009 03 06.0	11 06.42 -11 00.3 18.2	-0.93 - 0.4	5.9/10.5	52363	2007 VZ ₄₉	2009 03 06.1	11 07.14 +20 11.8 19.2	-1.18 + 2.7	6.2/02.1	52500
2002 CE ₂₄	2009 03 06.0	11 06.46 -07 38.1 18.9	-0.98 + 5.9	5.6/10.2	52333	2002 TA ₁₅	2009 03 06.1	11 07.14 +09 31.2 19.9	-0.90 + 4.0	1.2/05.0	52354
2001 VO ₁₁₁	2009 03 06.0	11 06.47 -08 20.4 20.1	-0.73 + 4.5	3.6/10.6	08122	2003 QE ₁₅	2009 03 06.1	11 07.16 -01 06.8 21.8	-0.94 + 5.1	2.1/08.2	33381
2005 EV ₁₅₉	2009 03 06.0	11 06.47 +01 13.5 19.7	-0.82 +11.1	1.7/07.0	11085	2006 QJ ₁₂₆	2009 03 06.2	11 07.07 +25 21.7 20.9	-0.93 + 5.0	5.8/27.6	51042
2002 AZ ₁₈₁	2009 03 06.0	11 06.47 +15 41.9 20.0	-1.04 + 6.8	3.6/02.9	52332	2004 HB ₁₂	2009 03 06.2	11 07.09 -13 36.3 20.3	-0.69 + 6.8	5.4/13.1	09024
2006 UU ₇₆	2009 03 06.0	11 06.47 -08 29.9 21.4	-0.69 + 4.8	3.5/10.8	12952	2007 UX ₈₄	2009 03 06.2	11 07.10 +12 48.8 19.2	-0.84 + 4.5	2.5/04.0	52498
2008 AV ₇₂	2009 03 06.0	11 06.51 +09 32.1 20.5	-0.82 + 4.7	1.1/04.8	52506	2001 RL ₁₂₃	2009 03 06.2	11 07.10 +09 51.1 19.0	-0.89 + 2.0	1.4/05.0	52319
2006 AC ₁₅	2009 03 06.0	11 06.52 -22 45.8 19.7	-1.38 - 3.0	13.5/12.4	24478	2007 TN ₁₈	2009 03 06.2	11 07.11 +17 03.7 21.5	-0.87 + 5.2	3.3/02.6	33539
2006 QU ₈	2009 03 06.0	11 06.52 +04 54.6 20.7	-0.83 + 5.4	0.2/06.3	30241	2005 ET ₆₉	2009 03 06.2	11 07.14 +01 18.3 19.0	-0.94 + 3.5	1.8/07.5	52428
2006 RQ ₃₃	2009 03 06.0	11 06.55 -03 06.2 20.8	-0.74 + 8.8	2.3/09.2	11212	2000 SN ₁₅	2009 03 06.2	11 07.14 -02 32.1 20.5	-0.76 + 3.6	2.0/08.8	31161
2000 YH ₉	2009 03 06.0	11 06.59 -06 20.8 19.2	-0.96 + 1.7	5.5/09.4	52311	2001 NY ₆	2009 03 06.2	11 07.16 -01 04.9 20.6	-0.80 + 3.2	1.7/08.3	52316
1998 SS ₉₉	2009 03 06.0	11 06.60 -05 50.8 21.2	-0.79 + 7.5	3.4/10.0	28685	2006 QM ₁₆₅	2009 03 06.2	11 07.16 -00 16.5 20.2	-0.88 + 5.1	2.0/08.0	11204
2006 SQ ₅₇	2009 03 06.0	11 06.60 -02 54.7 21.4	-0.72 + 3.6	2.0/08.8	33496	2005 EU ₁₃₇	2009 03 06.2	11 07.20 +22 55.7 19.5	-1.04 + 2.2	5.4/01.2	52429
2003 WN ₁₅₉	2009 03 06.0	11 06.62 +10 30.6 20.2	-0.83 + 8.8	1.5/04.4	52385	2007 TL ₁₅₁	2009 03 06.2	11 07.21 +07 07.6 22.2	-0.99 + 4.5	0.5/05.8	28441
2005 BW ₁₆	2009 03 06.0	11 06.62 +11 16.1 19.5	-0.94 + 5.0	2.4/04.4	52422	2007 UL ₄₄	2009 03 06.2	11 07.23 +13 15.0 19.1	-1.10 + 3.1	3.4/04.1	30307
2005 NU ₇₅	2009 03 06.0	11 06.63 -01 43.4 20.6	-0.75 + 3.7	1.9/08.4	31922	1999 XB ₂₈	2009 03 06.2	11 07.24 +31 41.2 20.2	-1.08 + 2.0	9.5/26.5	74694
2002 GU ₉₂	2009 03 06.0	11 06.65 -03 29.6 19.6	-0.90 + 7.4	3.7/09.1	28751	2003 SP ₃₆₈	2009 03 06.2	11 07.26 +02 51.0 21.3	-0.91 + 7.1	1.0/07.1	31288
2001 SR ₁₀₅	2009 03 06.0	11 06.65 -04 03.6 19.9	-1.04 + 6.6	3.7/09.1	26598	1998 TD ₂₆	2009 03 06.2	11 07.28 +10 49.5 21.8	-0.88 + 4.9	1.5/04.6	04113
2003 WD ₁₀₉	2009 03 06.0	11 06.66 +21 56.1 21.9	-0.99 + 3.8	4.8/01.2	28828	2000 QF ₁₃	2009 03 06.2	11 07.31 +10 58.7 19.9	-0.94 + 8.7	1.9/04.5	48819
2006 JY ₃₈	2009 03 06.0	11 06.67 +16 17.1 21.6	-1.09 + 5.4	3.9/02.9	01761	2003 SH ₂₄₅	2009 03 06.2	11 07.33 +07 53.2 22.2	-0.95 + 5.0	0.7/05.6	31282

2007 XF ₂₃	2009 03 06.2	11 07.34 +07 09.4 20.9	-0.76 + 5.2	0.4/05.8	33191
2007 US ₈₃	2009 03 06.2	11 07.35 -05 27.5 21.2	-0.85 + 6.5	3.4/09.9	30311
2002 RW ₂₇₉	2009 03 06.2	11 07.36 +01 38.9 20.4	-0.90 + 6.4	1.4/07.5	40676
2006 SE ₉₀	2009 03 06.2	11 07.36 +05 50.2 21.0	-0.74 + 4.3	0.1/06.2	31947
2007 UV ₁₁	2009 03 06.2	11 07.38 +20 32.3 20.6	-0.91 + 4.7	4.5/01.6	33544
2005 MQ ₁	2009 03 06.2	11 07.39 +39 49.9 20.6	-0.89 + 3.5	8.1/21.4	14738
2002 RR ₂₁₆	2009 03 06.2	11 07.41 +12 31.5 20.2	-0.87 + 4.7	2.2/04.1	29615
2002 YA ₃₂	2009 03 06.2	11 07.42 -05 19.0 20.1	-0.80 + 3.8	3.3/09.7	35841
2002 VC ₉₄	2009 03 06.2	11 07.44 +21 59.5 19.5	-0.88 + 3.2	5.1/01.2	30161
2007 VH ₂₈₅	2009 03 06.2	11 07.44 -09 24.8 19.8	-0.77 + 5.4	4.6/11.3	32003
2002 XN ₅₅	2009 03 06.2	11 07.46 +00 48.3 19.7	-0.76 + 6.7	1.6/07.9	28786
2007 WK ₅₀	2009 03 06.2	11 07.47 +33 39.4 20.1	-0.89 + 3.7	8.4/24.5	33555
2005 JO ₃₇	2009 03 06.2	11 07.50 -10 20.3 20.1	-0.77 +12.2	5.3/12.4	42755
2001 FK ₁₄₅	2009 03 06.2	11 07.50 +19 45.2 18.8	-0.92 + 5.9	5.6/01.6	52315
2007 UX ₉₁	2009 03 06.2	11 07.51 -00 51.4 19.2	-0.82 + 5.9	2.4/08.4	47443
2007 VP ₁₈₄	2009 03 06.3	11 07.46 +16 19.4 19.6	-0.88 + 4.9	3.6/02.9	52503
2007 VC ₃₁₄	2009 03 06.3	11 07.46 -12 01.9 21.4	-0.77 + 4.8	4.6/12.3	50074
2005 MN ₅₀	2009 03 06.3	11 07.50 -05 00.8 20.7	-0.78 + 3.4	3.0/09.6	31414
2002 GF ₂	2009 03 06.3	11 07.52 +21 37.8 20.0	-0.88 +10.6	5.7/28.4	75319
2001 HZ ₁	2009 03 06.3	11 07.52 -02 31.9 19.6	-0.87 + 7.2	2.6/08.9	12748
2005 GL ₁₃	2009 03 06.3	11 07.53 +26 06.3 19.9	-0.95 + 5.3	7.2/27.3	30226
2006 RC ₁₀₄	2009 03 06.3	11 07.54 +19 32.2 20.7	-0.87 + 1.7	3.8/02.2	22556
2006 SN ₁₇₉	2009 03 06.3	11 07.54 +11 18.1 20.3	-0.76 + 3.5	1.6/04.5	11266
2007 TW ₁₂	2009 03 06.3	11 07.55 +11 28.0 20.1	-1.03 + 5.5	2.0/04.6	33539
2006 JE ₂₉	2009 03 06.3	11 07.56 +12 38.5 20.4	-0.95 + 6.3	2.3/04.1	33472
2005 QQ ₅₁	2009 03 06.3	11 07.59 -01 09.2 21.4	-0.72 + 5.4	1.8/08.6	11120
2001 RN ₃	2009 03 06.3	11 07.59 -10 49.3 21.0	-0.83 + 5.0	4.8/11.5	12758
2002 PM ₉₃	2009 03 06.3	11 07.60 -17 01.2 20.4	-0.89 + 3.1	6.4/13.5	37959
2002 SE ₄	2009 03 06.3	11 07.63 -07 38.6 20.7	-0.81 + 5.9	3.6/10.7	08389
2002 ET ₈₈	2009 03 06.3	11 07.63 +10 33.9 19.1	-0.92 + 7.3	2.2/04.7	52338
2008 CS ₁₂₅	2009 03 06.3	11 07.66 +00 07.7 20.1	-0.82 + 5.2	1.7/08.1	41911
2005 EM ₂₈₀	2009 03 06.3	11 07.68 +11 03.8 19.4	-0.83 + 8.5	2.0/04.5	28877
2002 QG ₈₁	2009 03 06.3	11 07.68 +17 29.3 19.7	-0.80 + 9.6	4.2/02.1	52348
2001 VW ₁₂₉	2009 03 06.3	11 07.69 +17 33.6 20.4	-0.74 + 6.8	3.6/02.2	48848
2002 EY ₃₄	2009 03 06.3	11 07.71 +16 25.4 18.7	-1.06 + 3.5	4.6/03.2	37953
2002 HZ ₉	2009 03 06.3	11 07.72 -00 25.8 18.5	-0.77 + 9.6	2.8/08.5	31203
2007 XJ ₁₃	2009 03 06.3	11 07.72 -08 26.6 20.1	-0.79 + 4.1	4.1/10.9	33556
2004 CW ₂₈	2009 03 06.3	11 07.72 +04 57.3 20.1	-0.87 + 4.2	0.2/06.6	28845
2006 UM ₂₁₁	2009 03 06.3	11 07.74 +08 49.4 20.9	-0.74 + 3.6	0.8/05.3	52468
2006 KX ₁₀	2009 03 06.3	11 07.74 +18 10.5 20.1	-0.98 + 5.3	4.5/02.5	28267
2006 QC ₁₈₄	2009 03 06.3	11 07.75 +14 03.3 21.9	-0.92 + 2.7	2.4/03.9	38089
2007 WX ₃₀	2009 03 06.3	11 07.78 -02 34.9 20.1	-0.79 + 4.1	2.4/09.0	31665
2002 GR ₅₈	2009 03 06.3	11 07.79 +14 13.6 19.2	-1.05 + 3.7	3.7/03.9	27931
2001 UT ₁₃₂	2009 03 06.3	11 07.81 +03 20.2 21.8	-0.71 + 5.5	0.5/07.1	10822
2000 SY ₃₃₄	2009 03 06.3	11 07.81 +17 05.6 21.5	-1.03 + 5.1	3.8/02.9	27878
2006 QY ₉₅	2009 03 06.3	11 07.81 +17 07.9 21.0	-0.99 + 3.8	3.7/02.9	09711
2002 TT ₂₀₀	2009 03 06.3	11 07.82 +14 25.0 20.2	-0.80 + 6.8	2.4/03.4	31828
2007 WF ₁₈	2009 03 06.3	11 07.82 -08 51.8 20.7	-0.73 + 5.9	4.4/11.4	41903
2002 XV ₂	2009 03 06.3	11 07.84 +09 34.0 20.4	-0.78 + 6.0	1.1/05.1	37979
2006 TD ₁₂₁	2009 03 06.3	11 07.85 +14 07.3 19.9	-0.75 + 7.7	2.4/03.4	52468
2002 XD ₆	2009 03 06.3	11 07.87 +32 50.6 20.1	-0.87 + 4.8	8.0/24.8	30162

2006 HD ₁₉	2009 03 06.3	11 07.88 +23 30.0 20.5	-1.03 + 4.2	5.4/28.9	30236
2007 WF ₅₉	2009 03 06.4	11 07.81 -01 47.3 20.5	-0.83 + 5.4	2.3/08.8	40491
2006 QL ₁₈₆	2009 03 06.4	11 07.81 +04 44.7 21.1	-0.71 + 5.7	0.2/06.7	43269
2007 TW ₁₆	2009 03 06.4	11 07.86 +06 49.0 20.4	-0.88 + 4.6	0.4/06.0	30266
2006 SW ₂₃₀	2009 03 06.4	11 07.86 +02 54.4 20.1	-0.87 + 4.7	0.9/07.0	52467
2007 VV ₆₀	2009 03 06.4	11 07.88 +08 18.3 22.3	-0.94 + 5.1	0.9/05.6	28594
2005 EB ₇₄	2009 03 06.4	11 07.88 +08 45.4 19.3	-0.94 + 3.9	0.9/05.5	31906
2002 RD ₁₅₇	2009 03 06.4	11 07.89 +01 39.7 20.5	-0.86 + 5.3	1.3/07.6	52351
2007 TU ₁₄₂	2009 03 06.4	11 07.91 -04 02.0 21.5	-0.97 + 5.7	3.2/09.4	33167
2004 FY ₇₁	2009 03 06.4	11 07.91 +06 30.1 20.8	-0.78 + 5.3	0.3/06.1	22478
2006 TX ₅₇	2009 03 06.4	11 07.92 +34 49.1 21.3	-1.00 + 0.8	7.0/25.2	11307
2003 QK ₉₉	2009 03 06.4	11 07.93 +20 49.1 20.8	-1.29 + 0.7	5.0/02.5	53761
2001 SQ ₈₃	2009 03 06.4	11 07.96 +03 40.2 20.9	-0.97 + 1.1	0.6/06.9	14623
2007 TV ₅₅	2009 03 06.4	11 07.98 +00 26.0 21.6	-0.91 + 6.5	1.6/08.1	28966
2007 WC ₅₆	2009 03 06.4	11 07.98 +21 00.1 19.6	-0.82 + 4.8	4.5/01.4	36007
2002 PS ₆₉	2009 03 06.4	11 08.02 -11 13.4 20.3	-0.89 + 3.4	4.9/11.6	35814
2003 UW ₃₄₄	2009 03 06.4	11 08.03 +05 31.1 20.9	-0.99 + 3.9	10.1/27.0	25953
2002 GR ₂	2009 03 06.4	11 08.04 +55 58.9 18.8	-1.45 + 4.2	18.2/15.0	28750
2005 GJ ₁₁₆	2009 03 06.4	11 08.07 +05 19.4 20.5	-0.89 + 4.8	0.1/06.5	09194
2004 TB ₁₃₈	2009 03 06.4	11 08.08 +20 54.7 21.0	-1.11 + 4.4	5.5/02.0	77789
2003 SY ₄₂₉	2009 03 06.4	11 08.08 +05 02.5 22.6	-0.94 + 6.6	0.2/06.6	41127
2002 TT ₂₆₃	2009 03 06.4	11 08.09 +18 44.8 19.4	-1.02 + 0.4	4.7/03.0	26646
2000 SZ ₂₉₇	2009 03 06.4	11 08.09 -03 04.9 20.8	-0.95 + 6.7	2.9/09.2	43111
2002 CX ₈₄	2009 03 06.4	11 08.11 +10 23.7 19.9	-0.96 + 8.2	2.0/04.9	48859
2001 VA ₁₈	2009 03 06.4	11 08.12 +17 11.7 20.4	-0.79 + 3.4	2.9/02.8	30133
2006 TM ₃₀	2009 03 06.4	11 08.14 +12 30.7 21.2	-0.75 + 4.0	1.8/04.2	31955
2006 SD ₃₄	2009 03 06.4	11 08.14 +05 39.0 19.6	-0.85 + 2.3	0.0/06.4	20843
2002 NJ ₆₄	2009 03 06.4	11 08.15 +08 34.2 19.9	-0.91 + 5.4	1.0/05.5	31813
2006 QY ₅₃	2009 03 06.4	11 08.15 +20 16.3 20.7	-0.89 + 4.5	4.2/01.8	11191
2007 VE ₃₁₅	2009 03 06.4	11 08.16 +04 48.6 19.3	-0.80 + 3.4	0.2/06.7	50074
2007 TV ₆₃	2009 03 06.4	11 08.18 +16 58.6 20.6	-0.85 + 3.5	3.7/03.0	31976
2006 BC ₂₇	2009 03 06.4	11 08.19 +12 50.9 19.7	-1.08 + 8.7	3.1/04.2	52444
2007 XW ₂₄	2009 03 06.4	11 08.20 +31 25.2 21.0	-0.84 + 4.2	6.2/25.7	36007
2005 GK ₃₀	2009 03 06.4	11 08.23 +11 53.3 20.1	-0.95 + 6.1	2.5/04.5	77069
2007 TK ₂₅	2009 03 06.4	11 08.23 +15 55.9 20.3	-1.06 + 0.9	3.7/03.8	29830
2003 WJ ₁₂₄	2009 03 06.4	11 08.23 -12 27.5 20.5	-0.90 + 4.2	5.4/12.2	35863
2006 RD ₇	2009 03 06.4	11 08.24 +18 35.4 20.1	-0.89 + 1.8	3.6/02.6	39255
2007 VU ₅₈	2009 03 06.4	11 08.27 +15 11.7 20.7	-0.96 + 4.3	3.1/03.6	36001
2006 HH ₁₆	2009 03 06.5	11 08.19 +14 55.5 19.9	-1.02 + 6.7	4.2/03.5	02320
2003 UY ₁₄₄	2009 03 06.5	11 08.19 +18 51.7 20.0	-0.96 + 4.0	4.2/02.5	43189
2006 OB ₁₀	2009 03 06.5	11 08.20 -19 17.8 21.0	-0.86 + 1.2	6.0/14.2	38088
2007 VH ₂₁₉	2009 03 06.5	11 08.23 +03 51.9 20.3	-0.80 + 5.0	0.5/07.0	31643
1997 YA ₁₄	2009 03 06.5	11 08.25 -32 46.3 19.2	-1.27 0.0	14.5/19.7	71961
2000 SR ₂₃₃	2009 03 06.5	11 08.31 +10 50.4 20.8	-0.97 + 9.5	1.9/04.7	99982
2003 UX ₉₂	2009 03 06.5	11 08.33 +14 00.9 19.6	-1.02 + 3.9	2.9/04.1	31861
1999 XO ₂₁₄	2009 03 06.5	11 08.34 +03 15.1 19.3	-0.91 + 4.8	0.7/07.2	52300
2003 JJ ₁₆	2009 03 06.5	11 08.35 -30 41.4 20.4	-1.11 + 4.5	12.8/17.9	00443
2007 RN ₁₂₀	2009 03 06.5	11 08.36 -12 22.7 19.7	-0.84 +13.5	6.1/13.5	28936
2006 RG ₆₃	2009 03 06.5	11 08.38 +09 07.7 21.9	-0.85 + 7.0	1.0/05.4	09884
2003 WO ₁₃	2009 03 06.5	11 08.38 +08 30.0 21.0	-0.92 + 4.8	1.0/05.6	38001
2004 AG ₉	2009 03 06.5	11 08.38 -09 35.3 20.0	-0.83 + 7.6	4.6/11.8	33406

2006 RQ ₄₃	2009 03 06.5	11 08.40 +00 56.5 21.5	-0.70 + 6.9	1.2/08.1	21859	2002 CD ₅₇	2009 03 06.6	11 08.95 -02 41.9 18.5	-1.09 + 1.7	3.5/08.8	50920
2003 SS ₃₀₁	2009 03 06.5	11 08.41 +14 11.5 20.2	-1.00 + 3.9	3.0/04.0	37995	2007 VH ₁₂₆	2009 03 06.6	11 08.95 +11 41.3 22.9	-0.98 + 5.4	1.9/04.8	30329
2001 XR ₆₁	2009 03 06.5	11 08.45 +09 41.5 19.2	-1.01 + 7.2	1.7/05.3	48850	2005 GQ ₅₃	2009 03 06.6	11 08.95 -06 46.2 18.7	-0.75 +10.1	4.7/11.2	28880
2001 FK ₉₃	2009 03 06.5	11 08.49 +17 29.5 18.9	-0.95 + 4.3	3.6/02.9	52315	2007 RW ₂₇	2009 03 06.6	11 08.96 +15 14.6 20.7	-0.98 + 5.2	3.2/03.7	26787
2006 OR ₁₇	2009 03 06.5	11 08.51 +29 00.0 20.7	-0.95 + 4.4	6.8/26.7	31932	2001 SC ₉₉	2009 03 06.6	11 08.97 +03 58.8 21.0	-0.78 + 5.0	0.4/07.2	52320
2001 UP ₉₉	2009 03 06.5	11 08.51 +14 26.8 20.2	-0.76 + 4.6	2.4/03.7	52325	2007 QU ₂	2009 03 06.6	11 08.98 +16 39.5 21.0	-0.99 + 4.8	3.6/03.3	33537
2000 QX ₂₀₉	2009 03 06.5	11 08.51 +03 36.7 21.3	-0.99 + 5.8	0.6/07.1	41074	2000 QS ₁₈₄	2009 03 06.7	11 08.93 +07 37.7 21.1	-0.78 + 3.1	0.5/06.0	31769
2005 JL ₁₅₀	2009 03 06.5	11 08.55 +12 01.1 19.9	-0.81 + 6.4	2.1/04.4	52439	2006 TS ₁₀₈	2009 03 06.7	11 08.94 +17 09.9 22.5	-0.72 + 4.7	2.6/02.8	21871
2002 QG ₁₀₅	2009 03 06.5	11 08.55 +06 51.7 20.5	-0.85 + 6.3	0.5/06.1	30149	2001 UA ₃₆	2009 03 06.7	11 08.95 +23 59.3 20.6	-0.77 + 4.7	4.6/28.4	50910
2004 XJ ₇₆	2009 03 06.5	11 08.57 -00 25.8 20.3	-0.99 + 6.3	2.2/08.4	38037	2006 SL ₁₅	2009 03 06.7	11 08.97 +00 36.7 21.5	-0.72 + 5.1	1.3/08.3	12927
2006 MA ₁₅	2009 03 06.5	11 08.58 +29 36.9 20.3	-0.95 + 6.3	7.3/26.0	31446	2005 AW ₆₅	2009 03 06.7	11 08.97 +08 14.6 21.0	-0.92 + 7.2	1.1/05.8	24000
2007 VM ₂₈₄	2009 03 06.5	11 08.58 -07 48.8 20.0	-0.76 + 5.6	4.0/11.1	31652	2003 QJ ₂₁	2009 03 06.7	11 08.99 +11 12.5 20.9	-0.96 + 6.2	1.8/04.9	30170
2004 XC ₁₇	2009 03 06.5	11 08.59 +13 21.6 20.9	-1.02 + 5.8	2.7/04.2	24447	2003 YE ₁₂	2009 03 06.7	11 09.00 +29 33.6 20.9	-1.02 + 2.8	7.6/27.3	35866
2007 TW ₁₆₆	2009 03 06.5	11 08.59 -00 15.5 20.3	-0.84 + 5.9	2.0/08.5	37622	2003 US ₁₀	2009 03 06.7	11 09.04 +24 25.1 19.7	-1.11 + 0.9	6.5/01.6	47268
2007 TH ₃₆₈	2009 03 06.5	11 08.63 +20 39.0 21.2	-0.89 + 3.3	4.7/01.9	41888	2005 AO ₄	2009 03 06.7	11 09.05 +19 09.6 19.9	-0.99 + 5.0	5.6/02.5	73741
2007 TH ₃₈₆	2009 03 06.5	11 08.64 +10 04.9 20.8	-0.92 + 5.0	1.5/05.2	43291	2002 OW ₅	2009 03 06.7	11 09.07 +05 16.8 20.4	-0.80 + 8.5	7.9/15.0	50930
2003 SK ₈₂	2009 03 06.5	11 08.65 +14 18.0 21.0	-1.01 + 3.6	2.9/04.1	30175	2007 PH ₃₅	2009 03 06.7	11 09.08 +06 14.0 20.2	-0.98 + 4.6	0.2/06.5	43286
2002 UA ₅₉	2009 03 06.6	11 08.56 +09 34.5 21.4	-0.79 + 7.1	1.2/05.2	13974	2003 SW ₁₉₄	2009 03 06.7	11 09.13 -04 41.2 21.2	-0.90 + 5.7	3.3/10.0	28033
2005 NB ₄₁	2009 03 06.6	11 08.57 +08 08.6 20.4	-0.77 + 5.5	0.8/05.7	22512	2007 TT ₁₀₈	2009 03 06.7	11 09.13 +04 02.2 20.8	-1.02 + 4.9	0.5/07.2	52488
2006 SE ₅	2009 03 06.6	11 08.57 -00 04.8 20.5	-0.72 + 5.0	1.4/08.4	52465	2002 EM ₁₀₅	2009 03 06.7	11 09.13 +12 30.2 19.6	-0.96 + 6.2	3.0/04.5	72567
2007 VM ₈₀	2009 03 06.6	11 08.59 +09 45.1 20.6	-0.90 + 5.3	1.3/05.3	33548	2006 QO ₁₈₄	2009 03 06.7	11 09.14 +09 22.7 21.6	-0.82 + 3.7	1.1/05.5	40161
2007 VX ₁₉₆	2009 03 06.6	11 08.59 -05 41.7 19.8	-0.92 + 6.4	4.7/10.2	32000	2007 TP ₂₀₁	2009 03 06.7	11 09.15 +19 27.7 20.2	-1.02 + 4.7	4.8/02.5	33542
2006 SX ₄₆	2009 03 06.6	11 08.62 -01 02.5 20.7	-0.70 + 5.4	1.6/08.8	11237	2005 JR ₁₀₅	2009 03 06.7	11 09.15 +13 32.7 19.4	-0.85 + 5.5	2.7/04.1	33441
2006 WW ₁₈₁	2009 03 06.6	11 08.62 +11 50.1 20.0	-0.65 + 4.2	1.6/04.5	52469	2007 RP ₁₀₃	2009 03 06.7	11 09.16 +09 54.2 20.5	-1.06 + 3.4	1.6/05.5	42892
2003 SG ₅₃	2009 03 06.6	11 08.63 -00 47.3 21.7	-0.91 + 4.9	1.9/08.5	31852	2002 RH ₅₇	2009 03 06.7	11 09.16 +00 45.6 20.8	-0.86 + 4.9	1.4/08.2	30150
2002 RH ₈₀	2009 03 06.6	11 08.63 +03 49.7 19.9	-0.76 + 9.1	0.5/07.2	52351	2006 JZ ₁₇	2009 03 06.7	11 09.18 +14 57.3 21.5	-0.97 + 5.8	3.0/03.8	30237
2002 AX ₇₂	2009 03 06.6	11 08.64 +06 35.7 19.0	-1.00 + 4.9	0.5/06.3	48855	2007 TN ₁₅₂	2009 03 06.7	11 09.18 +02 40.9 19.8	-0.97 + 5.2	1.0/07.6	52489
2007 VR ₁₂₆	2009 03 06.6	11 08.64 +09 41.5 21.2	-0.87 + 5.1	1.2/05.3	31997	2006 PT ₂₆	2009 03 06.7	11 09.20 +11 43.8 19.7	-0.92 + 3.2	1.9/04.9	52461
2002 PC ₁₈₁	2009 03 06.6	11 08.64 +06 12.6 21.6	-0.90 + 4.4	0.2/06.4	37960	2007 VE ₃₅	2009 03 06.7	11 09.21 +14 32.9 20.4	-0.84 + 5.3	2.9/03.8	36000
2004 UO ₅	2009 03 06.6	11 08.66 +09 21.2 19.8	-1.14 + 3.1	1.5/05.6	52411	2006 QQ ₁₆₈	2009 03 06.7	11 09.21 +19 24.7 21.1	-0.82 + 2.5	3.4/02.5	31940
2006 RO ₉₄	2009 03 06.6	11 08.68 +03 28.2 21.5	-0.76 + 4.5	0.5/07.3	11226	2003 UP ₂₀₆	2009 03 06.7	11 09.23 +28 29.7 21.3	-1.05 + 2.6	7.0/28.0	26685
2007 PC ₃₆	2009 03 06.6	11 08.69 +08 02.4 21.0	-0.85 + 7.6	0.7/05.8	28920	2000 QE ₂₂₇	2009 03 06.7	11 09.23 -04 19.3 22.1	-0.73 + 3.5	2.2/09.9	13754
2003 YM ₁₃₁	2009 03 06.6	11 08.70 +27 06.6 20.6	-0.99 + 3.2	6.6/27.9	38008	2006 SA ₁₅₂	2009 03 06.7	11 09.25 -00 47.0 20.8	-0.71 + 5.2	1.7/08.8	10081
2007 UO ₄₆	2009 03 06.6	11 08.72 +09 02.8 21.5	-0.93 + 6.1	1.1/05.5	31598	1996 XS ₁₆	2009 03 06.7	11 09.25 +10 16.9 21.9	-0.76 + 4.5	1.2/05.2	24948
1999 VU ₁₃	2009 03 06.6	11 08.73 -23 41.4 21.0	-0.91 + 5.1	8.0/16.6	31758	2006 TW ₂₈	2009 03 06.7	11 09.26 +08 24.5 20.5	-0.76 + 4.6	0.8/05.8	31955
2004 LN ₁	2009 03 06.6	11 08.74 -14 41.3 20.2	-0.72 + 8.5	6.0/13.9	22773	2002 VX ₂₆	2009 03 06.7	11 09.30 +12 48.5 20.0	-0.88 + 4.1	2.3/04.5	30160
2002 UV ₃	2009 03 06.6	11 08.75 +18 49.9 21.9	-0.86 + 4.5	3.3/02.4	31236	2003 UD ₁₆₈	2009 03 06.7	11 09.31 +00 21.1 19.7	-0.92 + 4.9	1.7/08.3	52379
2006 SD ₂₁₇	2009 03 06.6	11 08.75 +08 58.6 20.9	-0.76 + 5.3	0.9/05.5	31950	2003 AL ₉	2009 03 06.7	11 09.31 +12 11.7 20.8	-0.77 + 5.4	2.0/04.6	37983
2002 GK ₁₅₀	2009 03 06.6	11 08.77 +04 08.8 20.2	-0.98 + 5.4	0.5/07.0	52341	2007 TO ₁₂	2009 03 06.7	11 09.31 +14 47.3 20.1	-1.05 + 4.8	3.2/04.0	28957
2007 UG ₄	2009 03 06.6	11 08.77 -15 52.4 21.2	-0.87 +10.3	6.6/14.5	28545	2006 QE ₁₈₅	2009 03 06.7	11 09.33 +04 46.3 21.2	-0.82 + 4.4	7.6/15.0	40419
2003 UZ ₃₁₅	2009 03 06.6	11 08.83 +09 03.0 20.6	-0.90 + 5.8	1.1/05.5	35860	2005 JC ₁₃₂	2009 03 06.7	11 09.34 +11 47.6 20.5	-0.76 + 7.3	1.9/04.6	04334
2005 EU ₁₆₀	2009 03 06.6	11 08.86 +10 15.4 20.0	-0.97 + 4.8	1.9/05.2	14733	2007 SH ₅	2009 03 06.7	11 09.34 +15 57.5 20.9	-1.06 + 5.2	3.6/03.6	30263
2000 SZ ₈₉	2009 03 06.6	11 08.89 -11 21.0 20.8	-0.72 + 4.3	3.9/12.2	31771	2007 YL ₃₂	2009 03 06.7	11 09.34 +08 39.1 19.6	-0.76 + 5.2	1.0/05.7	36009
2007 RU ₂₅₄	2009 03 06.6	11 08.91 -00 40.7 19.9	-0.99 + 5.5	2.5/08.5	28950	2002 TO ₁₈₇	2009 03 06.7	11 09.37 +04 28.1 20.4	-0.86 + 3.7	0.3/07.1	77665
2002 PK ₁₁₃	2009 03 06.6	11 08.91 +00 20.6 20.1	-1.02 + 1.6	1.6/08.0	52346	2004 BO ₆₄	2009 03 06.7	11 09.38 -05 21.6 20.3	-0.91 + 2.8	3.4/09.9	04289
2002 PM ₁₃₉	2009 03 06.6	11 08.91 +23 43.3 19.5	-0.88 + 9.8	5.3/27.9	10889	2002 NK ₆₂	2009 03 06.8	11 09.31 +16 48.8 19.4	-0.84 + 8.1	3.7/02.9	52344
2002 QV ₅₄	2009 03 06.6	11 08.92 +06 17.4 18.9	-1.02 + 1.1	0.3/06.5	31817	2004 XK ₉₄	2009 03 06.8	11 09.32 +18 20.4 21.3	-1.01 + 6.4	4.4/02.7	28150
2002 PE ₁₃₄	2009 03 06.6	11 08.92 +09 24.9 20.1	-0.84 + 6.6	1.2/05.4	18017	2007 RX ₂₈₇	2009 03 06.8	11 09.32 +06 25.4 22.2	-0.90 + 6.8	0.3/06.5	39843
2007 TW ₁₁	2009 03 06.6	11 08.93 +04 52.2 21.8	-0.96 + 6.0	0.2/06.9	30265	2003 US ₁₃₂	2009 03 06.8	11 09.34 +14 45.0 20.3	-0.98 + 3.3	3.0/04.1	37998
2006 RX ₂₀	2009 03 06.6	11 08.93 +02 02.2 21.3	-0.86 + 7.0	1.1/07.8	14781	2006 SN ₁₄₄	2009 03 06.8	11 09.35 -02 28.5 21.1	-0.71 + 6.8	2.3/09.5	26200
2006 JN ₄₈	2009 03 06.6	11 08.94 +00 24.5 19.7	-0.97 + 6.7	2.0/08.3	31929	2007 RM ₁₃₉	2009 03 06.8	11 09.36 +09 31.1 20.7	-0.98 + 2.9	1.2/05.7	31971

2007 VC ₉₈	2009 03 06.8	11 09.36 -15 28.2 18.8	-0.83 + 5.1	7.0/13.8	31623
2003 WY ₁₄	2009 03 06.8	11 09.37 +05 08.2 21.6	-0.90 + 5.8	8.0/15.0	32938
2006 TT ₁₄	2009 03 06.8	11 09.38 +10 19.0 20.4	-0.79 + 3.0	1.3/05.3	22841
2005 EK ₉₁	2009 03 06.8	11 09.39 -01 34.0 20.9	-0.95 + 3.4	2.2/08.8	19648
2001 QS ₁₃₂	2009 03 06.8	11 09.39 -05 00.5 19.8	-0.89 + 2.0	3.0/09.9	35782
2004 EU ₄₃	2009 03 06.8	11 09.44 +08 51.7 19.9	-0.76 + 6.2	1.0/05.7	14714
2007 TE ₄₂₈	2009 03 06.8	11 09.46 -01 52.4 21.8	-0.88 + 7.6	2.4/09.2	39854
2007 VC ₂₉₈	2009 03 06.8	11 09.46 +17 31.3 19.9	-0.77 + 7.3	3.6/02.6	37629
2005 CP ₆₇	2009 03 06.8	11 09.46 +11 22.1 19.4	-0.95 + 5.5	2.3/05.0	52425
2007 VJ ₂₃₈	2009 03 06.8	11 09.46 -03 25.4 20.3	-0.81 + 5.3	2.9/09.7	36004
2001 VZ ₈₈	2009 03 06.8	11 09.50 -07 36.7 20.0	-0.79 + 3.2	3.3/10.9	31798
2007 PD ₂₇	2009 03 06.8	11 09.54 +10 07.7 20.4	-1.01 + 4.5	1.8/05.5	30253
2007 UN ₉₆	2009 03 06.8	11 09.54 +03 18.3 21.5	-0.94 + 6.1	0.7/07.5	40483
2007 RK ₂₉	2009 03 06.8	11 09.54 -02 02.2 20.5	-0.96 + 7.4	2.7/09.2	30255
2007 RV ₃₀₀	2009 03 06.8	11 09.55 +03 12.9 20.4	-0.88 + 8.4	0.8/07.6	52483
2005 JN ₁₁₇	2009 03 06.8	11 09.59 -01 41.8 20.4	-0.75 + 6.8	2.0/09.3	11101
2003 SY ₁₇₂	2009 03 06.8	11 09.59 +11 08.4 20.5	-0.99 + 5.8	2.0/05.1	52372
2002 RC ₃₆	2009 03 06.8	11 09.60 -00 38.9 21.8	-0.91 + 4.5	1.8/08.7	03375
2007 VW ₂₆₀	2009 03 06.8	11 09.64 -17 44.2 19.7	-0.86 + 4.6	8.2/14.7	33184
2001 US ₁₁₈	2009 03 06.8	11 09.65 -03 41.7 20.4	-0.70 + 6.0	2.3/10.0	20750
2005 EU ₂₅	2009 03 06.8	11 09.65 +04 49.5 18.9	-1.02 + 2.2	8.8/15.0	35899
2001 YX ₁₅₂	2009 03 06.8	11 09.68 +04 58.2 19.0	-1.11 + 3.3	10.5/27.0	52330
2003 SH ₆₁	2009 03 06.8	11 09.69 +08 31.4 21.1	-0.94 + 5.6	1.0/05.9	28802
2007 UU ₅₅	2009 03 06.8	11 09.69 +10 24.7 20.4	-0.82 + 4.6	1.6/05.3	30308
2006 OR ₁₄	2009 03 06.8	11 09.70 +17 00.3 21.1	-0.81 + 8.4	3.5/02.8	11176
2007 UO ₁₀₄	2009 03 06.8	11 09.72 +09 59.0 20.7	-0.82 + 5.7	1.4/05.4	35117
2000 SM ₂₃₉	2009 03 06.8	11 09.73 +10 40.3 20.6	-1.05 + 4.4	1.8/05.4	52307
2002 NG ₆₈	2009 03 06.8	11 09.73 -11 29.7 22.0	-0.87 + 4.1	4.6/12.2	49834
2003 UY ₃₃₄	2009 03 06.9	11 09.67 +07 04.9 21.9	-0.98 + 4.4	0.6/06.4	29667
2007 UC ₉₇	2009 03 06.9	11 09.67 +08 05.1 21.0	-0.90 + 5.2	0.8/06.1	30312
2002 TX ₂₃₇	2009 03 06.9	11 09.68 -17 55.9 20.2	-0.87 + 5.2	6.7/14.5	10927
2007 VC ₁₈₉	2009 03 06.9	11 09.72 -16 35.0 19.8	-0.77 + 4.7	6.5/14.6	36003
2006 RB ₃₁	2009 03 06.9	11 09.72 +04 33.8 19.7	-0.81 + 2.8	0.2/07.2	31941
2006 QX ₆₃	2009 03 06.9	11 09.73 +04 49.6 20.7	-0.83 + 2.6	6.8/27.0	09691
2005 EP ₂₈₈	2009 03 06.9	11 09.73 +24 01.2 19.2	-0.81 +10.4	6.9/27.7	09159
2003 UD ₂₂₄	2009 03 06.9	11 09.75 +07 02.3 20.5	-0.93 + 4.5	0.5/06.4	31864
2006 SL ₃₅₁	2009 03 06.9	11 09.75 +09 37.9 20.9	-0.72 + 5.5	1.1/05.5	11288
2006 QV ₁₆₆	2009 03 06.9	11 09.76 +02 09.3 20.7	-0.69 + 8.1	0.9/08.1	52464
2006 QU ₅₄	2009 03 06.9	11 09.77 +02 03.6 21.4	-0.79 + 7.7	0.9/08.0	11191
2004 FO ₅₀	2009 03 06.9	11 09.79 +08 39.5 18.4	-0.83 + 3.3	1.1/05.9	48927
2005 GF ₁₅	2009 03 06.9	11 09.79 +08 16.3 19.6	-0.93 + 4.6	1.1/06.1	86680
2007 VS ₂₉₉	2009 03 06.9	11 09.82 +16 57.2 20.1	-0.83 + 8.0	3.3/02.9	52504
2005 GS ₂₃	2009 03 06.9	11 09.85 +28 02.3 19.5	-1.04 + 2.4	8.1/27.8	52434
2007 RD ₃₁	2009 03 06.9	11 09.85 -00 17.5 20.1	-0.81 +13.5	1.7/09.1	28926
2003 YP ₁₁₆	2009 03 06.9	11 09.86 +17 46.3 20.0	-0.88 + 5.2	4.0/03.0	38008
2006 PL ₂	2009 03 06.9	11 09.88 +04 59.8 20.9	-0.87 + 5.8	7.9/15.0	09593
2006 GQ ₃₁	2009 03 06.9	11 09.88 -00 36.8 18.7	-0.94 + 8.0	2.6/08.9	31928
2007 RS ₃₉	2009 03 06.9	11 09.90 -13 51.9 18.9	-1.67 - 7.4	9.9/09.8	52476
2006 QN ₆₅	2009 03 06.9	11 09.94 +05 30.1 21.9	-0.76 + 6.7	6.8/15.0	11193
2002 SS	2009 03 06.9	11 09.95 -02 01.0 20.1	-0.85 + 5.5	2.4/09.3	37966
2007 TJ ₂₉	2009 03 06.9	11 09.95 +04 40.2 19.7	-0.80 + 5.5	0.2/07.2	52485

2006 SC ₁₀₂	2009 03 06.9	11 09.95 +03 41.2 21.3	-0.79 + 5.0	0.5/07.5	10041
2001 VS ₇	2009 03 06.9	11 09.97 +09 07.0 20.5	-1.08 + 5.7	1.4/05.9	22689
2002 VU ₁₄	2009 03 06.9	11 09.98 +00 34.0 20.6	-0.87 + 4.7	1.4/08.4	10935
2004 BA ₁₉	2009 03 06.9	11 09.99 -15 00.1 19.2	-0.93 + 3.7	6.5/13.4	33407
2007 RV ₁₀	2009 03 06.9	11 09.99 +06 12.1 20.5	-0.94 + 7.5	9.2/27.0	26352
2007 TM ₁₆₈	2009 03 06.9	11 09.99 +02 48.6 19.6	-0.99 + 4.7	0.9/07.7	52490
2007 VU ₂₁₉	2009 03 06.9	11 10.02 +25 38.0 20.2	-0.86 + 4.1	5.8/28.3	51065
2001 QM ₁₃₈	2009 03 06.9	11 10.07 +02 40.0 19.9	-0.80 + 3.0	0.7/07.8	50903
2007 RA ₁₈	2009 03 06.9	11 10.09 +01 16.0 20.9	-0.93 + 6.3	1.3/08.3	30255
2005 EQ ₁₉₈	2009 03 06.9	11 10.10 +10 34.3 19.8	-0.97 + 2.7	1.8/05.5	28186
2003 QV ₅₂	2009 03 06.9	11 10.12 +06 59.3 22.2	-1.08 + 4.1	0.6/06.5	57925
2001 QN ₂₂₉	2009 03 07.0	11 10.08 -04 45.2 19.5	-0.81 + 3.6	2.9/10.1	31784
2000 SK ₃₅₉	2009 03 07.0	11 10.13 +00 09.8 20.6	-1.01 + 6.1	1.9/08.6	52308
2007 RK ₂₈₈	2009 03 07.0	11 10.14 +08 35.5 20.5	-0.83 + 9.9	1.0/05.9	39844
2004 FO ₆₂	2009 03 07.0	11 10.14 +10 46.4 19.5	-0.81 + 4.4	1.8/05.3	35885
2001 UU ₈₈	2009 03 07.0	11 10.14 +14 32.6 20.5	-0.79 + 4.2	2.6/04.1	52325
2003 UJ ₂₀₉	2009 03 07.0	11 10.15 +09 03.8 21.0	-0.92 + 5.2	1.2/05.9	28819
1994 UU ₉	2009 03 07.0	11 10.16 +06 22.3 21.6	-0.90 + 4.8	0.3/06.7	10681
2006 SW ₁₀₁	2009 03 07.0	11 10.18 +05 45.0 19.7	-0.75 + 4.9	0.1/06.9	31948
2006 SJ ₃₉₁	2009 03 07.0	11 10.19 +03 51.2 19.6	-0.69 + 9.4	0.4/07.6	33510
2003 UO ₁₈₁	2009 03 07.0	11 10.21 -02 00.6 20.9	-0.84 + 7.9	2.4/09.5	37998
2002 OM ₂₄	2009 03 07.0	11 10.22 -15 28.5 18.6	-1.10 +12.1	9.7/14.9	52345
2002 WF ₁	2009 03 07.0	11 10.24 -04 37.8 19.5	-0.74 +10.8	3.2/10.8	28784
2007 VQ ₁₂₃	2009 03 07.0	11 10.25 +12 16.3 21.2	-0.95 + 5.6	2.3/04.9	35127
2000 RJ ₂₁	2009 03 07.0	11 10.29 -02 06.0 19.9	-0.97 + 6.7	2.6/09.4	43108
2003 WF ₁₆₃	2009 03 07.0	11 10.33 +11 17.4 19.7	-0.89 + 5.7	2.3/05.2	52385
2007 VV ₂₈₃	2009 03 07.0	11 10.33 +03 38.2 20.5	-0.81 + 5.2	0.5/07.6	35154
2000 QW ₉₄	2009 03 07.0	11 10.39 +06 20.6 20.5	-0.69 + 5.6	0.3/06.7	16141
2003 UR ₂₆₈	2009 03 07.0	11 10.40 +10 34.4 20.3	-0.93 + 4.8	1.7/05.5	37999
2003 XQ ₃	2009 03 07.0	11 10.43 +03 43.9 20.8	-0.85 + 6.7	0.5/07.6	52386
2007 XD ₃₅	2009 03 07.0	11 10.47 +25 17.8 19.8	-0.89 + 3.3	6.2/28.7	41904
2007 VY ₂₇₄	2009 03 07.0	11 10.48 +12 50.4 20.5	-0.92 + 8.1	2.6/04.6	41415
2006 KD ₁₄₄	2009 03 07.0	11 10.49 +23 24.1 21.8	-0.89 + 6.1	4.9/29.0	42817
2007 XA ₃₅	2009 03 07.1	11 10.41 -03 11.1 20.5	-0.88 + 4.6	2.5/09.7	41431
2004 DF ₅₃	2009 03 07.1	11 10.42 +10 23.1 20.5	-0.78 + 6.5	1.5/05.4	31890
2002 PM ₂₄	2009 03 07.1	11 10.43 -06 53.3 20.9	-0.92 + 3.4	3.7/10.8	28758
2003 XV ₈	2009 03 07.1	11 10.44 -03 17.7 19.5	-0.98 + 2.6	2.6/09.5	33399
2007 TO ₂₄₄	2009 03 07.1	11 10.45 -13 51.5 19.6	-0.82 + 7.0	6.3/13.9	31981
2001 TY ₂₁₅	2009 03 07.1	11 10.47 -06 26.9 19.7	-0.83 + 2.9	3.3/10.6	33329
2007 VP ₂₈₅	2009 03 07.1	11 10.48 -11 24.1 20.4	-0.81 + 5.7	5.3/12.7	41900
2002 CW ₁₃₉	2009 03 07.1	11 10.48 +01 12.1 18.7	-0.87 + 8.0	1.9/08.5	24347
2004 CT ₄₇	2009 03 07.1	11 10.49 +03 24.5 18.8	-0.72 + 8.7	0.7/07.8	52393
2002 LU ₆	2009 03 07.1	11 10.51 -19 56.2 20.5	-1.15 + 0.9	9.4/13.4	74187
1999 VQ ₄₂	2009 03 07.1	11 10.51 +03 38.5 21.3	-0.95 + 5.4	0.5/07.6	30102
2003 QU ₃	2009 03 07.1	11 10.51 +03 50.4 20.5	-0.95 + 5.5	0.5/07.6	52367
2007 VU ₂₈₁	2009 03 07.1	11 10.56 -04 36.5 19.7	-0.76 + 4.9	3.2/10.4	35153
2007 TU ₁₆₀	2009 03 07.1	11 10.58 +05 47.6 20.3	-0.89 + 4.3	0.1/07.0	31979
2000 QG	2009 03 07.1	11 10.58 -03 32.9 19.4	-0.86 + 1.8	2.8/09.7	48819
2007 TD ₃₅₇	2009 03 07.1	11 10.59 +09 12.3 21.9	-0.95 + 5.4	1.2/05.9	31983
2007 VO ₁₁₇	2009 03 07.1	11 10.63 +09 08.9 20.7	-0.84 + 6.0	1.1/05.9	35126
2001 TH ₂₅₄	2009 03 07.1	11 10.64 +21 08.5 22.3	-0.83 + 3.5	4.2/02.1	21768

2001 TO ₁₀₁	2009 03 07.1	11 10.66 −04 03.1 20.5	−0.73 + 6.2	2.6/10.3	20748
2003 SX ₂₇₃	2009 03 07.1	11 10.67 +13 17.3 21.5	−0.96 + 4.3	2.5/04.8	26674
2004 HA ₅	2009 03 07.1	11 10.69 +04 34.1 20.0	−0.74 + 5.7	0.2/07.4	52401
2006 KD ₆₅	2009 03 07.1	11 10.71 +24 11.6 21.5	−0.87 + 6.3	5.1/28.6	04376
2003 UU ₂₀₁	2009 03 07.1	11 10.73 +14 27.6 19.5	−0.98 + 5.4	3.2/04.3	28818
2003 OM ₃₃	2009 03 07.1	11 10.83 +22 12.5 20.3	−0.98 + 4.7	5.3/02.0	31848
2007 RC ₂₃₆	2009 03 07.1	11 10.83 +07 30.5 21.7	−0.98 + 6.5	0.8/06.5	29811
2005 EH ₈₃	2009 03 07.1	11 10.84 +01 28.2 19.8	−0.78 +11.7	1.3/08.6	29721
2003 YX ₉	2009 03 07.2	11 10.78 +19 45.1 21.2	−0.89 + 5.6	4.3/02.5	38005
2007 TY	2009 03 07.2	11 10.78 +04 48.5 19.5	−0.91 + 4.1	0.2/07.3	30264
2003 UP ₂₄₆	2009 03 07.2	11 10.80 +13 42.9 20.0	−0.91 + 5.5	2.6/04.5	35859
2001 OX ₂₅	2009 03 07.2	11 10.82 −05 16.1 21.3	−0.85 + 4.9	3.0/10.5	18333
2005 JD ₈₉	2009 03 07.2	11 10.83 +31 13.7 22.1	−0.83 + 2.8	5.6/26.4	24471
2001 TM ₁₅₉	2009 03 07.2	11 10.84 +01 15.5 20.4	−0.72 + 5.9	1.1/08.6	31793
2003 WX ₄	2009 03 07.2	11 10.85 −01 30.0 19.8	−0.93 + 4.5	2.3/09.3	52382
2002 TJ ₉₃	2009 03 07.2	11 10.86 −04 11.0 21.1	−0.91 + 2.8	2.7/10.0	61419
2002 TZ ₅₅	2009 03 07.2	11 10.86 +10 07.7 20.7	−0.92 + 3.1	1.4/05.8	04228
1999 TS ₁₆₁	2009 03 07.2	11 10.87 +04 08.2 21.4	−0.87 + 6.6	0.3/07.6	30101
2007 SA ₂₀	2009 03 07.2	11 10.90 +00 14.7 20.7	−0.87 + 8.5	1.8/08.9	50058
2001 UP ₂₁₀	2009 03 07.2	11 10.90 +18 43.4 19.8	−0.85 + 3.0	4.2/03.1	31797
2003 QM ₇₄	2009 03 07.2	11 10.91 −00 59.0 21.0	−0.93 + 5.4	1.9/09.2	33382
2000 TT ₁	2009 03 07.2	11 10.91 +12 54.4 21.1	−1.10 + 2.9	2.7/05.1	28711
2002 NZ ₂₂	2009 03 07.2	11 10.93 +18 45.1 20.5	−0.83 + 8.1	3.9/02.5	31812
2007 TE ₁₇₂	2009 03 07.2	11 10.93 +03 35.9 21.7	−0.93 + 7.5	0.5/07.8	30284
2001 TK ₂₅₅	2009 03 07.2	11 10.96 +22 21.6 20.5	−0.83 + 3.7	5.2/01.7	30131
2001 SR ₂₀₉	2009 03 07.2	11 10.97 +07 58.9 20.0	−0.77 + 4.8	0.8/06.4	37934
2007 VX ₁₆₄	2009 03 07.2	11 10.97 +21 18.3 22.8	−0.93 + 4.5	4.6/02.2	30019
2007 VK ₂₂₇	2009 03 07.2	11 10.97 +16 03.2 19.4	−0.80 + 4.7	3.4/03.8	52503
2000 SQ ₈₀	2009 03 07.2	11 10.99 +00 06.6 20.1	−0.70 + 6.0	1.3/09.0	31771
2000 QL ₁₅₈	2009 03 07.2	11 11.01 −05 45.8 21.7	−0.72 + 3.5	2.4/10.8	07856
2000 DZ ₁₃	2009 03 07.2	11 11.01 +04 51.6 19.3	−0.82 + 6.3	0.2/07.4	52301
2007 UQ ₇₆	2009 03 07.2	11 11.03 +03 07.1 20.7	−0.87 + 5.2	0.7/07.9	29945
1998 UG ₅	2009 03 07.2	11 11.05 +15 08.1 21.6	−0.89 + 4.9	2.8/04.1	93735
2001 OB ₈₄	2009 03 07.2	11 11.06 −19 36.4 18.1	−1.45 − 6.4	9.6/11.1	33317
2002 RP ₂₅₄	2009 03 07.2	11 11.07 +03 17.9 21.7	−0.84 + 4.8	0.6/07.9	29616
2007 RF ₂₇₀	2009 03 07.2	11 11.08 +03 30.5 20.9	−0.80 + 5.2	0.5/07.8	52481
2007 TQ ₂₃₄	2009 03 07.2	11 11.08 +19 20.2 20.2	−0.90 + 4.0	4.1/02.9	31981
2001 VZ ₄₀	2009 03 07.2	11 11.10 −09 32.4 19.9	−0.73 + 4.3	3.9/12.2	14638
1999 XM ₁₃₆	2009 03 07.2	11 11.10 −20 58.6 20.7	−1.18 + 1.0	7.9/15.0	26564
2007 RO ₃₀₂	2009 03 07.2	11 11.16 +18 23.2 22.1	−1.06 + 2.9	4.1/03.5	41883
2007 TG ₂₈₁	2009 03 07.2	11 11.17 +04 53.6 18.9	−1.09 + 3.5	0.2/07.4	52492
2007 RJ ₂₅₂	2009 03 07.2	11 11.18 −08 36.2 19.7	−0.98 + 2.5	4.6/11.3	31547
2003 QE ₃₇	2009 03 07.2	11 11.18 +08 54.6 19.8	−1.02 + 3.6	1.3/06.2	52367
2000 GT ₁₃₀	2009 03 07.2	11 11.20 −00 07.0 20.3	−0.76 + 8.2	1.8/09.2	45853
2007 VO ₂₆	2009 03 07.2	11 11.21 −17 13.7 19.5	−0.72 + 6.8	7.5/15.8	31991
1996 TB ₃₆	2009 03 07.2	11 11.23 +11 28.3 19.7	−1.07 + 5.1	2.3/05.4	52293
2006 WJ ₅₇	2009 03 07.3	11 11.15 +07 29.7 20.2	−0.78 + 3.8	0.6/06.6	28916
2006 QU ₈₁	2009 03 07.3	11 11.16 +08 30.6 20.6	−0.81 + 6.1	0.9/06.2	09700
2006 PO ₆	2009 03 07.3	11 11.16 −10 15.7 20.9	−1.03 + 0.3	4.4/11.3	31932
2006 HL ₈₄	2009 03 07.3	11 11.16 +00 58.5 19.8	−0.91 + 8.6	1.8/08.7	28899
2007 TJ ₄₂₄	2009 03 07.3	11 11.17 +10 22.9 20.8	−0.89 + 7.0	1.7/05.6	40715

2003 ST ₁₇₈	2009 03 07.3	11 11.18 +04 18.0 21.4	−0.97 + 5.6	0.3/07.6	31855
2003 SS ₂₉₁	2009 03 07.3	11 11.19 +00 37.1 19.8	−1.00 + 3.7	1.6/08.6	30180
2007 VD ₁₆₄	2009 03 07.3	11 11.21 +08 58.9 20.8	−0.90 + 5.1	1.2/06.2	33550
2003 WF ₁₃₁	2009 03 07.3	11 11.25 +00 29.3 19.9	−0.91 + 4.8	1.5/08.8	50968
2004 XN ₁₄₇	2009 03 07.3	11 11.28 +14 53.4 21.1	−1.03 + 6.2	3.4/04.4	26014
2003 UX ₂₀₃	2009 03 07.3	11 11.32 +07 40.5 21.4	−0.97 + 5.4	0.8/06.6	31864
2007 SR ₂	2009 03 07.3	11 11.34 +03 49.9 21.6	−0.98 + 6.0	0.5/07.8	28330
2002 GP ₁₇₄	2009 03 07.3	11 11.34 +11 10.5 19.2	−0.89 + 8.5	2.5/05.3	26620
2002 PA ₈₆	2009 03 07.3	11 11.35 +03 03.3 19.4	−0.98 + 2.0	0.7/07.9	35814
2005 JN ₇₂	2009 03 07.3	11 11.37 +10 06.0 20.8	−0.81 + 5.2	1.4/05.8	34829
2006 RG ₃₁	2009 03 07.3	11 11.38 +01 52.7 20.7	−0.84 + 4.9	1.0/08.4	52464
2002 JK ₁₂₅	2009 03 07.3	11 11.40 +10 10.0 19.1	−1.04 + 3.0	2.0/06.0	52343
2007 VB ₉₆	2009 03 07.3	11 11.40 +17 36.0 21.5	−0.94 + 1.6	3.8/03.9	30326
2001 DZ ₃₃	2009 03 07.3	11 11.41 +11 12.8 18.4	−1.01 + 2.1	2.6/05.7	28718
2003 SC ₃₂₈	2009 03 07.3	11 11.41 +38 52.5 20.1	−1.47 − 3.8	11.8/27.3	43183
2001 SN ₆₁	2009 03 07.3	11 11.43 +04 59.1 19.9	−0.74 + 4.9	0.1/07.4	10793
2007 TK ₂₃₈	2009 03 07.3	11 11.44 +14 22.2 19.6	−0.88 + 4.4	3.0/04.5	30290
2003 SD ₃₂₁	2009 03 07.3	11 11.47 +04 58.5 21.8	−0.98 + 5.3	0.1/07.4	08759
2003 SW ₃	2009 03 07.3	11 11.49 +08 38.4 18.8	−1.02 + 2.8	1.4/06.4	52369
2006 QR ₆₅	2009 03 07.3	11 11.50 +05 20.2 20.3	−0.83 + 4.9	0.0/07.3	31937
2007 YU ₄₇	2009 03 07.3	11 11.50 −06 58.1 19.9	−0.75 + 5.0	3.6/11.4	35200
2001 RN ₁₃₂	2009 03 07.3	11 11.57 +10 11.8 21.3	−0.80 + 5.3	1.4/05.8	14622
2002 SW ₄₁	2009 03 07.3	11 11.57 +28 34.5 18.6	−1.89 − 8.7	12.2/03.9	52354
2003 SE ₁₈₇	2009 03 07.3	11 11.59 +10 01.6 21.6	−0.94 + 5.5	1.5/05.9	30178
2007 US ₁₀₀	2009 03 07.3	11 11.59 +22 17.2 20.4	−0.98 + 4.3	5.6/02.0	41391
2007 VY ₁₂₂	2009 03 07.3	11 11.61 +25 45.9 22.0	−1.08 + 1.9	6.8/01.5	28601
2004 ER ₈₅	2009 03 07.4	11 11.52 +08 59.3 19.0	−0.72 + 8.5	1.1/06.0	52397
2005 JT ₅₉	2009 03 07.4	11 11.52 −09 04.6 19.4	−0.75 + 9.3	5.1/12.7	28221
2003 SE ₅₀	2009 03 07.4	11 11.52 −02 59.3 20.9	−0.94 + 5.4	2.9/09.9	28802
2006 QH ₈₄	2009 03 07.4	11 11.52 +09 20.3 20.5	−0.71 + 7.4	1.1/06.0	09703
2006 SM ₁₄₁	2009 03 07.4	11 11.53 +03 06.4 19.3	−0.66 + 9.4	0.6/08.2	52466
2006 SF ₁₃₄	2009 03 07.4	11 11.53 +13 27.7 21.9	−0.80 + 3.0	2.0/04.9	21865
2003 SN ₁₂₄	2009 03 07.4	11 11.55 +11 54.7 21.5	−1.02 + 3.6	2.3/05.5	29646
2001 SB ₃₀₀	2009 03 07.4	11 11.58 +00 16.6 20.9	−0.75 + 5.6	1.4/09.0	52322
2007 YP ₁₅	2009 03 07.4	11 11.60 +02 59.5 20.8	−0.87 + 4.9	0.6/08.1	52506
2004 JQ ₅₁	2009 03 07.4	11 11.60 +13 25.8 19.0	−0.75 + 6.9	2.8/04.5	52402
2007 VW ₂₁₅	2009 03 07.4	11 11.61 +21 58.9 19.9	−0.84 + 3.0	5.0/02.1	30336
2003 UP ₂₆	2009 03 07.4	11 11.63 +12 30.7 21.7	−0.91 + 6.3	2.2/05.1	42662
2007 TF ₇	2009 03 07.4	11 11.64 +00 32.1 19.8	−1.01 + 6.0	1.7/08.8	40476
2007 VW ₂₈₁	2009 03 07.4	11 11.64 +08 31.4 20.3	−0.80 + 4.6	1.1/06.4	37629
2007 RK ₁₈	2009 03 07.4	11 11.64 +04 35.2 21.5	−0.95 + 6.0	0.2/07.6	28925
2001 WM ₃	2009 03 07.4	11 11.66 −06 13.1 20.1	−0.72 + 5.8	3.1/11.3	10831
2003 UT ₄₆	2009 03 07.4	11 11.66 +03 40.2 21.7	−0.93 + 6.4	0.5/07.9	30183
2006 QM ₂₁	2009 03 07.4	11 11.69 +01 50.6 19.5	−0.80 + 7.3	1.1/08.6	52462
2002 FD ₄	2009 03 07.4	11 11.70 +15 33.1 18.7	−0.88 + 8.4	4.5/03.9	52339
2006 RZ ₄₆	2009 03 07.4	11 11.70 +01 56.9 21.0	−0.69 + 6.8	0.9/08.6	33483
2006 SG ₂₅₅	2009 03 07.4	11 11.71 +19 20.3 20.8	−0.83 + 2.9	3.7/03.0	10129
2006 PP ₃₇	2009 03 07.4	11 11.71 +04 04.5 21.5	−0.86 + 5.3	0.3/07.8	22821
2007 RN ₁₂₅	2009 03 07.4	11 11.73 +02 12.6 21.0	−0.88 + 6.0	1.1/08.4	52478
2007 TV ₃₉₉	2009 03 07.4	11 11.74 −09 26.6 19.4	−0.75 + 5.7	4.8/12.5	31984
2003 SH ₃₃	2009 03 07.4	11 11.74 +10 52.5 20.0	−1.05 + 3.1	2.3/05.8	37993

1998 TG ₃₃	2009 03 07.4	11 11.77 -05 44.7 20.7	-0.79 + 7.1	2.9/11.2	01972
2001 WJ ₆₄	2009 03 07.4	11 11.78 +15 14.1 20.1	-0.77 + 4.4	2.5/04.2	52327
2004 HW ₅₅	2009 03 07.4	11 11.79 +31 50.4 19.2	-0.84 + 4.1	7.7/25.9	52401
2002 GV ₇₇	2009 03 07.4	11 11.80 +15 26.1 19.7	-1.04 + 5.9	4.0/04.2	04197
2001 QJ ₂₅₉	2009 03 07.4	11 11.80 -06 32.5 20.8	-0.79 + 3.7	3.2/11.2	31785
2004 BO ₆₀	2009 03 07.4	11 11.81 +13 36.8 20.4	-0.82 + 6.5	3.0/04.7	52391
2007 VH ₂₃₀	2009 03 07.4	11 11.83 +05 50.9 19.2	-0.94 + 5.4	0.3/07.3	51065
2005 CK ₈	2009 03 07.4	11 11.83 +05 29.1 19.5	-0.99 + 5.1	0.1/07.4	35899
2007 TB ₂₃₄	2009 03 07.4	11 11.84 +07 49.5 20.6	-0.87 + 5.9	0.8/06.6	33542
2007 VG ₈₅	2009 03 07.4	11 11.85 -04 55.4 19.6	-0.87 + 4.1	3.6/10.6	41400
2007 UE ₉₃	2009 03 07.4	11 11.86 +01 43.3 22.9	-0.83 + 5.5	0.9/08.6	31988
2005 NN ₆₆	2009 03 07.4	11 11.87 +07 39.0 21.2	-0.79 + 4.9	0.7/06.7	11113
2002 TG ₁₃₇	2009 03 07.4	11 11.87 -08 10.7 19.9	-0.88 + 5.5	4.3/11.7	10923
2006 SE ₃₁₅	2009 03 07.4	11 11.91 +09 18.6 20.8	-0.75 + 4.6	1.1/06.1	11284
2003 SL ₂₉₀	2009 03 07.4	11 11.95 +45 40.9 21.3	-1.69 - 5.4	13.8/26.7	57976
1999 VH ₁₅₉	2009 03 07.4	11 11.96 +05 46.2 19.0	-0.94 + 4.5	0.2/07.3	52299
2001 UD ₁₄₁	2009 03 07.5	11 11.89 +21 58.2 20.0	-0.85 + 3.3	4.9/02.1	30132
2000 AD ₄₈	2009 03 07.5	11 11.92 -02 23.9 19.3	-0.89 + 5.5	2.8/09.9	47141
2003 AF ₇₀	2009 03 07.5	11 11.92 -08 43.1 19.4	-0.83 + 2.5	4.3/11.7	14693
2003 QT ₄₅	2009 03 07.5	11 11.94 +06 24.3 20.1	-1.03 + 5.2	0.5/07.1	00477
2005 JG ₉₇	2009 03 07.5	11 11.95 +04 10.2 19.4	-0.79 + 6.7	0.3/07.8	52438
2001 TO ₁₆	2009 03 07.5	11 11.95 +09 27.5 20.3	-0.69 + 7.8	1.1/06.0	48842
2001 WF ₁₂	2009 03 07.5	11 11.98 +13 41.3 20.4	-0.74 + 5.0	2.2/04.7	52327
2004 FA ₂₁	2009 03 07.5	11 11.99 +01 56.8 19.1	-0.83 + 3.3	1.0/08.5	52398
2005 NK	2009 03 07.5	11 12.00 +18 15.2 19.6	-0.75 + 8.7	3.5/02.7	52441
2005 JS ₉₀	2009 03 07.5	11 12.02 +18 28.3 21.3	-0.90 + 4.6	4.1/03.2	16291
2008 CM ₁₆₈	2009 03 07.5	11 12.04 +04 24.4 20.3	-0.82 + 4.8	0.2/07.8	52506
2002 JN ₄₈	2009 03 07.5	11 12.05 +08 09.8 19.6	-1.00 + 5.2	1.2/06.6	26621
2005 EY ₂₃₀	2009 03 07.5	11 12.06 +11 42.7 19.1	-0.80 +11.0	2.4/05.1	51012
2002 RC ₁₉₃	2009 03 07.5	11 12.07 +07 49.4 20.4	-0.89 + 4.6	0.8/06.7	30152
2005 JB ₅₁	2009 03 07.5	11 12.10 -12 43.3 22.1	-0.80 + 6.6	4.9/13.5	00953
2004 BJ ₇₁	2009 03 07.5	11 12.10 +06 09.1 18.8	-0.86 + 4.2	0.4/07.2	48923
2002 RL ₁₂₂	2009 03 07.5	11 12.12 +22 14.5 19.6	-1.02 + 1.6	5.7/02.6	50935
2000 RK ₇₅	2009 03 07.5	11 12.14 +01 07.5 19.8	-1.08 + 3.0	1.4/08.6	52305
2002 PO ₃₃	2009 03 07.5	11 12.14 +12 35.4 19.3	-0.79 +11.5	2.6/04.8	50931
2003 AK ₄₆	2009 03 07.5	11 12.15 -01 30.1 19.0	-0.86 + 2.3	2.2/09.5	52363
2004 TV ₃₆₇	2009 03 07.5	11 12.16 +09 16.0 20.1	-1.06 + 4.8	1.7/06.4	52411
2004 FA ₉	2009 03 07.5	11 12.19 +06 11.5 20.2	-0.71 + 7.7	0.3/07.2	21810
2006 SD ₂₃₄	2009 03 07.5	11 12.19 +04 51.1 20.5	-0.91 + 2.3	0.1/07.6	10124
2004 WZ ₇	2009 03 07.5	11 12.19 +11 45.2 20.3	-1.07 + 6.6	2.6/05.5	52413
1998 RO ₄₇	2009 03 07.5	11 12.22 +00 48.9 22.1	-0.84 + 5.1	1.2/08.9	30097
2001 UH ₁₇₃	2009 03 07.5	11 12.24 +21 05.5 20.6	-0.85 + 3.0	4.4/02.5	10824
2006 RP ₅	2009 03 07.5	11 12.24 +13 03.3 20.5	-0.72 + 6.7	2.1/04.8	09794
2007 TS ₁₃₈	2009 03 07.5	11 12.25 -11 11.5 20.6	-0.95 + 3.8	5.5/12.6	28430
2002 QE ₁₂₃	2009 03 07.5	11 12.27 -07 51.0 22.4	-0.90 + 3.7	3.8/11.5	37962
1999 XL ₁₅₆	2009 03 07.5	11 12.28 +10 28.1 19.6	-0.89 + 6.4	1.7/05.9	52300
2002 VY ₁₃₂	2009 03 07.5	11 12.28 +05 51.6 20.8	-0.80 + 5.8	0.2/07.3	04243
2007 TE ₁₃₀	2009 03 07.5	11 12.29 +03 23.3 21.0	-0.91 + 6.4	0.6/08.1	29860
2005 GT ₂₁₄	2009 03 07.5	11 12.29 +30 36.6 21.0	-1.02 + 2.5	7.8/27.3	09211
2002 TZ ₉₇	2009 03 07.5	11 12.29 -12 33.2 18.8	-0.94 + 2.1	6.8/12.7	52355
2002 GY ₃₇	2009 03 07.5	11 12.33 +21 50.5 19.1	-1.20 + 1.2	6.3/03.0	50926

2006 SS ₂₆₅	2009 03 07.6	11 12.27 +14 19.9 19.9	-0.70 + 6.9	2.3/04.4	10135
2005 EK ₂₆₉	2009 03 07.6	11 12.29 +17 25.4 19.3	-1.11 + 0.0	5.1/04.4	89645
1999 RK ₃₀	2009 03 07.6	11 12.30 -05 35.2 19.8	-1.34 - 0.8	3.8/10.1	50415
2006 GY ₂₆	2009 03 07.6	11 12.31 +16 35.2 20.9	-1.05 + 4.8	4.0/04.1	28896
2001 YS ₁₁₁	2009 03 07.6	11 12.31 +19 28.4 17.9	-0.94 + 2.9	7.3/03.3	27795
2005 GL ₂₁	2009 03 07.6	11 12.32 +18 30.6 19.4	-1.08 + 1.1	5.0/03.9	86682
2007 VZ ₁₁	2009 03 07.6	11 12.33 +23 02.6 20.3	-0.84 + 6.6	5.8/01.4	41395
2007 VP ₁₈₅	2009 03 07.6	11 12.33 +23 00.8 20.9	-0.89 + 6.3	5.0/01.6	31999
2005 LX ₁₀	2009 03 07.6	11 12.35 -02 53.4 20.6	-0.79 + 8.1	2.7/10.4	09275
2001 VH ₈₁	2009 03 07.6	11 12.35 +05 06.4 19.4	-0.69 + 7.1	0.0/07.6	50912
2001 QK ₁₈₄	2009 03 07.6	11 12.35 -07 09.9 19.7	-0.84 + 4.7	3.5/11.5	52318
2002 EP ₁₀₈	2009 03 07.6	11 12.36 +06 29.8 19.5	-1.09 + 2.7	0.6/07.2	52338
2004 GE ₅₈	2009 03 07.6	11 12.39 +19 34.2 20.6	-0.84 + 2.9	4.2/03.1	86470
2003 UM ₁₄₅	2009 03 07.6	11 12.40 +15 47.0 21.5	-0.93 + 4.8	3.2/04.3	31862
2005 AA ₇₅	2009 03 07.6	11 12.41 +03 08.3 21.0	-0.97 + 5.4	0.6/08.2	28158
2005 CE ₁₅	2009 03 07.6	11 12.44 +10 06.8 19.9	-0.91 + 6.7	2.0/06.0	42738
2007 TQ ₁₆₀	2009 03 07.6	11 12.44 +15 40.6 19.8	-0.95 + 3.5	3.3/04.5	51059
2004 XV ₁₂₀	2009 03 07.6	11 12.46 +02 24.6 20.1	-0.97 + 6.9	1.0/08.5	51000
2002 QG ₉₆	2009 03 07.6	11 12.48 +18 45.6 19.9	-0.83 + 7.8	4.3/02.9	37962
2002 CN ₁₈₅	2009 03 07.6	11 12.48 +15 22.6 19.9	-0.97 + 8.0	3.6/04.3	37951
2003 WD ₁₅₃	2009 03 07.6	11 12.48 +00 50.8 19.5	-0.78 +10.9	1.5/09.2	43195
2005 MA ₄₂	2009 03 07.6	11 12.49 -02 29.4 20.1	-0.74 + 5.9	2.3/10.2	11110
2002 OA ₁₅	2009 03 07.6	11 12.54 -15 42.0 19.5	-0.98 + 2.5	7.1/13.7	33347
2002 RV ₁₂	2009 03 07.6	11 12.56 +05 16.5 20.9	-0.82 + 5.9	0.1/07.6	30149
2006 QF ₅₇	2009 03 07.6	11 12.57 -10 52.6 20.4	-0.78 + 5.7	4.4/13.0	14779
2000 SU ₂₄₈	2009 03 07.6	11 12.62 +04 59.3 21.2	-0.92 + 8.4	0.0/07.7	35769
2006 SL ₁₆	2009 03 07.6	11 12.62 -00 02.8 22.2	-0.72 + 4.7	1.2/09.4	12927
2003 UE ₁₉₇	2009 03 07.6	11 12.62 +11 22.9 20.2	-0.92 + 5.4	2.1/05.7	31864
2002 RW ₂₈	2009 03 07.6	11 12.63 -08 19.9 21.5	-0.80 + 7.0	3.9/12.3	35385
2005 EE ₁₄₄	2009 03 07.6	11 12.65 +07 58.4 20.2	-0.93 + 3.7	1.2/06.8	28873
2006 KU ₁₁₁	2009 03 07.6	11 12.65 +12 09.0 20.3	-1.03 + 4.7	2.8/05.6	28275
2007 TB ₂₀₇	2009 03 07.6	11 12.65 +07 15.7 20.6	-1.02 + 4.7	0.8/07.0	31980
2007 UV ₃₇	2009 03 07.6	11 12.66 +08 24.5 21.2	-0.84 + 7.1	1.0/06.6	41892
2003 WE ₃₂	2009 03 07.6	11 12.68 +01 58.8 20.3	-0.90 + 5.2	1.0/08.7	28824
2007 VK ₆₄	2009 03 07.6	11 12.69 +05 19.9 20.6	-0.84 + 4.6	0.1/07.6	41398
2002 TM ₃₆₅	2009 03 07.6	11 12.69 +13 31.1 21.0	-0.84 + 5.2	2.8/05.0	35832
2007 RL ₄₁	2009 03 07.6	11 12.69 +09 32.1 21.3	-0.95 + 6.3	1.5/06.3	28927
2003 PA ₆	2009 03 07.6	11 12.71 +03 17.5 20.2	-0.94 + 8.1	0.6/08.3	31848
2004 XN ₃₂	2009 03 07.7	11 12.63 +01 43.1 19.7	-0.98 + 6.1	1.4/08.7	50997
1999 TX ₆₈	2009 03 07.7	11 12.65 -01 56.4 20.5	-0.94 + 6.5	2.7/09.9	30100
2007 UM ₁₃₀	2009 03 07.7	11 12.65 +29 44.0 21.3	-0.97 + 3.8	7.4/27.7	41894
2001 FQ ₁₃	2009 03 07.7	11 12.65 +10 26.3 19.3	-1.00 + 2.9	2.0/06.2	28719
2006 UK ₁₀₉	2009 03 07.7	11 12.66 -08 06.0 21.0	-0.76 + 4.4	3.7/12.0	31508
2005 GY ₂₀₂	2009 03 07.7	11 12.72 +00 18.2 20.2	-0.80 + 9.2	1.7/09.4	28885
2007 RX ₁₄₈	2009 03 07.7	11 12.74 +15 24.9 19.8	-1.00 + 4.1	3.7/04.7	31971
2002 SQ ₅₁	2009 03 07.7	11 12.75 +07 01.2 20.7	-0.81 + 6.5	0.6/07.1	31824
2001 SU ₂₆₄	2009 03 07.7	11 12.75 +08 41.6 21.0	-0.75 + 4.8	0.9/06.5	31790
2007 TA ₃₈₆	2009 03 07.7	11 12.79 +09 40.2 19.1	-0.74 +11.1	1.6/06.0	51062
2006 UQ ₁₂₈	2009 03 07.7	11 12.79 -00 22.2 23.0	-0.69 + 4.7	1.2/09.5	10391
2005 MT ₅₄	2009 03 07.7	11 12.80 -12 54.0 19.1	-0.88 + 1.1	5.9/12.9	52441
2005 EM ₁₇₃	2009 03 07.7	11 12.81 +11 08.2 19.6	-0.99 + 2.7	1.9/06.0	31907

2005 CM ₂₆	2009 03 07.7	11 12.82 +08 57.6 19.5	-1.01 + 3.9	1.5/06.6	43229
2007 TS ₄₀₇	2009 03 07.7	11 12.82 +11 01.2 21.1	-0.97 + 4.8	1.9/05.9	29918
2000 FL ₂₅	2009 03 07.7	11 12.82 +16 01.0 18.4	-0.95 + 2.8	4.0/04.5	52302
2005 EJ ₈₄	2009 03 07.7	11 12.83 +04 29.1 18.3	-1.12 - 1.3	0.3/07.9	52428
2002 TJ ₆₃	2009 03 07.7	11 12.84 +13 01.8 20.5	-0.99 + 2.4	2.5/05.5	08428
2002 TX ₉₅	2009 03 07.7	11 12.84 +02 27.9 20.2	-0.88 + 3.3	0.8/08.5	50678
2007 UA ₈₈	2009 03 07.7	11 12.85 +05 32.4 19.3	-0.80 + 4.4	0.2/07.6	49031
2007 UZ ₅₇	2009 03 07.7	11 12.89 -04 17.5 20.8	-0.76 + 6.2	2.8/10.9	35999
2006 MJ ₄	2009 03 07.7	11 12.89 +08 10.3 21.1	-0.94 + 8.9	1.1/06.7	01853
2008 AR ₂	2009 03 07.7	11 12.91 +19 13.8 20.9	-0.74 + 5.0	3.5/03.0	43292
2007 UZ ₁₀₂	2009 03 07.7	11 12.91 +12 42.6 20.3	-0.81 + 3.7	2.4/05.4	29958
1994 UZ ₁₀	2009 03 07.7	11 12.92 -07 19.9 20.3	-0.84 + 6.2	4.3/11.9	31747
2000 SK ₁₀₃	2009 03 07.7	11 12.94 +11 16.6 19.7	-0.79 + 2.6	1.5/05.9	52306
2006 QR ₇₈	2009 03 07.7	11 12.95 +17 16.4 20.8	-0.79 + 2.8	2.9/04.0	33477
2006 QD ₂₉	2009 03 07.7	11 12.97 +06 13.6 20.9	-0.89 + 5.1	0.4/07.4	09649
2003 YK ₁₇₅	2009 03 07.7	11 12.97 +18 05.9 19.7	-0.83 + 6.7	4.4/03.3	33405
2003 ST ₂₉	2009 03 07.7	11 12.98 +09 35.2 19.4	-0.97 + 4.2	1.6/06.4	52369
2003 SF ₄₂₁	2009 03 07.7	11 12.99 +09 11.4 20.9	-0.93 + 5.5	1.5/06.5	31289
2002 PD ₄	2009 03 07.7	11 12.99 +10 50.8 20.5	-0.82 +10.4	1.8/05.7	03336
2003 AE ₅₀	2009 03 07.7	11 13.01 +27 29.5 19.7	-0.79 + 5.7	6.4/27.8	50946
2002 OC ₃₀	2009 03 07.7	11 13.04 -14 16.6 21.4	-0.90 + 3.8	5.9/13.8	31209
2002 CT ₃₁	2009 03 07.7	11 13.04 +14 06.4 19.2	-0.97 + 5.7	4.1/05.0	02071
2004 SY ₃₃	2009 03 07.7	11 13.04 +23 06.9 19.8	-1.16 + 2.9	7.0/02.7	52406
2002 GA ₁₁₅	2009 03 07.7	11 13.07 +34 00.1 20.7	-1.22 + 1.7	8.7/26.8	22702
2007 TE ₂₆₂	2009 03 07.8	11 13.00 +00 55.9 20.5	-1.00 + 7.1	1.5/09.1	30292
2007 TT ₁₃₉	2009 03 07.8	11 13.02 -12 07.4 21.6	-0.80 + 5.1	4.6/13.7	33541
2001 SW ₁₃₈	2009 03 07.8	11 13.03 +04 16.3 20.8	-0.78 + 4.0	0.2/08.0	13797
2001 AV ₄₆	2009 03 07.8	11 13.03 +17 04.9 18.9	-1.77 - 6.6	6.1/06.0	52313
2007 UU ₉₁	2009 03 07.8	11 13.04 +06 55.8 20.4	-0.78 + 4.7	0.6/07.2	35999
2004 XV ₃₂	2009 03 07.8	11 13.04 +20 37.6 19.5	-0.96 + 5.8	6.7/02.8	73627
2002 CT ₁₂₂	2009 03 07.8	11 13.05 -03 55.8 19.5	-1.00 + 4.4	3.9/10.5	74140
2005 EJ ₂₇₆	2009 03 07.8	11 13.06 +06 57.8 18.6	-0.77 + 5.7	0.9/07.2	48972
2001 YH ₅₆	2009 03 07.8	11 13.06 -04 50.8 19.3	-1.05 + 5.0	4.1/10.8	26605
2002 RF ₁₉₆	2009 03 07.8	11 13.10 +08 43.5 20.3	-0.85 + 6.0	1.2/06.6	10906
2003 UU ₂₄₀	2009 03 07.8	11 13.10 -06 28.8 19.6	-0.89 + 5.6	4.3/11.5	33392
2007 RS ₂₃₂	2009 03 07.8	11 13.12 +14 24.1 20.6	-1.04 + 4.8	3.3/05.0	29811
2007 TK ₆₁	2009 03 07.8	11 13.13 +05 47.7 21.5	-0.94 + 6.1	0.2/07.6	31975
2006 QB ₄₁	2009 03 07.8	11 13.17 +09 21.0 19.7	-0.90 + 3.9	1.4/06.5	52462
2006 QL ₈₂	2009 03 07.8	11 13.18 +08 14.4 20.6	-0.82 + 6.5	1.0/06.8	52463
2001 RH ₁₁₉	2009 03 07.8	11 13.20 +12 31.6 19.4	-0.90 + 2.3	2.2/05.7	14621
2007 TR ₄₅	2009 03 07.8	11 13.20 +15 01.9 20.7	-1.04 + 5.6	3.5/04.8	43290
2003 QM ₁₀₀	2009 03 07.8	11 13.21 +03 26.2 20.3	-0.92 + 7.5	0.5/08.4	30172
2005 GB ₂	2009 03 07.8	11 13.21 +29 45.3 19.3	-0.92 + 6.2	9.5/26.8	52433
2005 JH ₆₆	2009 03 07.8	11 13.23 +05 41.7 20.0	-0.82 + 5.3	0.2/07.6	34828
2002 RX ₂₅₀	2009 03 07.8	11 13.25 +10 23.3 20.7	-0.93 + 4.0	1.7/06.2	52353
2005 JV ₅₇	2009 03 07.8	11 13.26 -14 27.8 20.2	-0.80 + 6.3	7.3/14.6	41178
2007 TF ₁₁₂	2009 03 07.8	11 13.26 -08 30.8 20.3	-0.84 + 6.4	4.3/12.4	31977
2007 TO ₁₅₆	2009 03 07.8	11 13.29 +05 51.1 20.5	-1.00 + 4.7	0.3/07.6	30282
2005 UF ₄₇₀	2009 03 07.8	11 13.31 -05 24.0 20.1	-0.64 + 3.4	2.5/11.3	33027
2006 PY ₁₁	2009 03 07.8	11 13.31 +00 13.6 20.8	-0.82 + 4.7	1.4/09.4	31450
2003 SS ₂₆	2009 03 07.8	11 13.32 +07 03.5 20.7	-0.96 + 5.0	0.7/07.3	52369

2002 TU ₇₇	2009 03 07.8	11 13.33 +05 29.4 20.6	-0.89 + 4.7	0.1/07.7	31826
2000 SS ₁₀₂	2009 03 07.8	11 13.34 +01 14.9 20.7	-0.95 + 6.8	1.3/09.1	31771
2003 SW ₂₈₉	2009 03 07.8	11 13.34 +12 18.9 20.1	-0.92 + 6.4	2.4/05.5	52374
2005 AD ₁₅	2009 03 07.8	11 13.37 +00 40.6 19.5	-0.98 + 4.9	1.7/09.2	51003
2002 RZ ₁₉₃	2009 03 07.8	11 13.38 +07 52.6 21.3	-0.89 + 4.0	0.8/07.0	04221
2002 RU ₁₆₀	2009 03 07.8	11 13.38 +05 16.2 19.0	-0.93 + 3.1	0.1/07.8	30151
2001 UN ₆₂	2009 03 07.8	11 13.38 -06 59.7 21.1	-0.71 + 5.7	2.9/12.0	10819
2006 SV ₅₄	2009 03 07.8	11 13.40 +10 47.8 21.0	-0.72 + 5.0	1.4/06.0	31946
2006 GR ₂₆	2009 03 07.8	11 13.42 +09 32.2 19.9	-1.01 + 6.1	1.8/06.5	52451
2007 WJ ₂₉	2009 03 07.9	11 13.37 -05 19.6 20.2	-0.90 + 4.2	3.4/11.1	35166
2005 NS ₃₃	2009 03 07.9	11 13.40 +08 18.5 20.6	-0.77 + 5.3	1.0/06.8	21820
2002 RN ₂₀₅	2009 03 07.9	11 13.40 +07 56.0 20.7	-0.84 + 6.3	0.9/07.0	52352
2001 UA ₁₉₁	2009 03 07.9	11 13.41 +14 35.4 21.2	-0.89 + 2.6	2.8/05.1	13829
2002 JE ₈₉	2009 03 07.9	11 13.42 +02 03.0 20.2	-0.96 + 6.2	1.2/08.8	00261
2007 UK ₄₇	2009 03 07.9	11 13.42 +26 35.1 20.6	-0.86 + 5.1	6.5/28.5	51063
2000 QS ₁₆₆	2009 03 07.9	11 13.44 -01 20.0 19.6	-1.04 + 5.7	2.5/09.8	52304
2007 RN ₁₄₂	2009 03 07.9	11 13.46 -01 34.1 20.9	-0.85 + 6.4	1.9/10.1	30259
2005 MF ₅₄	2009 03 07.9	11 13.47 +11 24.7 20.5	-0.69 + 8.0	1.6/05.6	11110
2007 SA ₅	2009 03 07.9	11 13.49 +07 13.6 20.9	-0.91 + 7.2	0.7/07.2	30263
2004 BE ₄₈	2009 03 07.9	11 13.49 +23 13.7 19.9	-0.84 + 7.4	4.9/01.4	52391
1999 WH ₂₀	2009 03 07.9	11 13.51 -33 57.6 20.1	-0.92 + 6.1	11.9/23.9	31760
2006 JL ₁₂	2009 03 07.9	11 13.51 +01 15.4 20.1	-0.88 + 8.8	1.3/09.2	52455
2003 WK ₁₃₀	2009 03 07.9	11 13.51 +15 09.8 20.9	-0.92 + 4.7	3.1/04.8	38003
2006 QX ₁₈₄	2009 03 07.9	11 13.54 +07 57.1 20.2	-0.86 + 2.7	0.9/07.1	40419
2003 SH ₃₄₁	2009 03 07.9	11 13.56 +02 53.7 21.9	-0.93 + 6.1	0.7/08.6	31858
2005 EO ₁₄₃	2009 03 07.9	11 13.56 +07 30.6 20.6	-0.92 + 4.2	1.0/07.2	03673
1999 VT ₇₂	2009 03 07.9	11 13.60 -04 33.7 19.7	-0.89 + 5.8	3.3/11.0	30103
2005 EV ₁₈₀	2009 03 07.9	11 13.62 +07 19.5 19.3	-0.86 + 9.1	0.9/07.1	51011
2001 CZ ₁₁	2009 03 07.9	11 13.64 +02 35.8 18.3	-1.07 + 0.6	1.0/08.6	52313
2003 YP ₅₆	2009 03 07.9	11 13.66 +13 40.8 19.6	-0.87 + 5.8	2.9/05.2	52388
2007 XQ ₁₁	2009 03 07.9	11 13.66 +11 19.0 21.5	-0.87 + 5.5	1.8/06.0	41904
2007 VR ₃₁₁	2009 03 07.9	11 13.69 -03 11.9 20.0	-0.85 + 5.5	2.7/10.6	40718
2003 SC ₈₈	2009 03 07.9	11 13.69 +07 50.2 22.2	-0.91 + 5.6	0.9/07.1	35853
2002 TT ₁₃₈	2009 03 07.9	11 13.70 -06 02.8 19.8	-0.81 + 4.7	2.9/11.5	37970
2007 VZ ₁₈₅	2009 03 07.9	11 13.72 +09 54.8 21.2	-0.91 + 4.8	1.5/06.5	31999
2002 ET ₆₇	2009 03 07.9	11 13.72 +06 27.2 19.8	-1.19 - 0.1	0.6/07.6	57852
2007 XZ ₅	2009 03 07.9	11 13.74 +08 58.5 19.5	-0.85 + 7.4	1.3/06.6	52505
2006 RH ₇₇	2009 03 07.9	11 13.74 +09 56.2 21.9	-0.75 + 3.7	1.3/06.4	33484
2002 AQ ₁₁₅	2009 03 07.9	11 13.77 +13 16.7 19.8	-0.99 + 7.2	3.0/05.3	52332
2007 VW ₂₆₅	2009 03 07.9	11 13.80 +19 05.3 19.9	-0.81 + 4.2	4.3/03.4	35148
2007 TG ₇₃	2009 03 07.9	11 13.83 +15 34.4 21.2	-1.05 + 4.2	3.7/04.9	28394
2006 QX ₁₁₅	2009 03 08.0	11 13.74 -02 50.4 20.8	-0.80 + 5.2	2.3/10.5	26187
2006 ST ₆₂	2009 03 08.0	11 13.75 +01 10.9 21.2	-0.70 + 5.9	1.0/09.3	33497
2005 GP ₂₂₀	2009 03 08.0	11 13.77 +04 58.2 20.3	-0.89 + 4.9	0.0/08.0	29740
2007 TQ ₁₈	2009 03 08.0	11 13.78 +03 26.7 20.9	-0.88 + 5.6	0.5/08.5	52484
2004 WS ₁	2009 03 08.0	11 13.79 -00 11.7 21.0	-1.00 + 6.6	1.9/09.6	40391
2005 EA ₁₂₄	2009 03 08.0	11 13.80 +09 28.2 19.8	-0.91 + 5.0	1.7/06.6	52429
2001 WV	2009 03 08.0	11 13.82 -07 18.0 20.0	-0.73 + 5.0	3.3/12.1	30134
2007 UT ₁₂₆	2009 03 08.0	11 13.83 -05 33.1 21.9	-0.80 + 5.5	2.9/11.5	40187
2006 RK ₈₀	2009 03 08.0	11 13.84 +05 43.3 22.4	-0.73 + 5.5	0.2/07.8	22824
2003 NG ₂	2009 03 08.0	11 13.85 +22 21.7 21.9	-0.96 + 7.7	5.3/02.0	50771

2001 QE ₂₀₉	2009 03 08.0	11 13.91 +03 48.9 20.0	-0.80 + 4.7	0.3/08.4	50904	2005 JZ ₉₂	2009 03 08.1	11 14.49 -13 49.3 19.2	-0.87 + 4.6	6.5/14.3	35905
2007 TW ₆₃	2009 03 08.0	11 13.92 +10 30.2 21.9	-0.99 + 5.6	1.9/06.3	30272	2006 RG ₁₆	2009 03 08.1	11 14.51 -07 15.9 20.9	-0.84 + 4.4	3.5/12.0	31464
2001 UQ ₃₇	2009 03 08.0	11 13.93 +04 07.9 20.4	-0.83 + 2.6	0.2/08.3	10818	2007 VV ₆₆	2009 03 08.1	11 14.52 +10 03.4 20.7	-0.87 + 4.2	1.6/06.6	52501
2002 TN ₁₅₈	2009 03 08.0	11 13.95 +08 12.2 21.4	-0.79 + 8.4	0.9/06.9	10923	2002 YW ₃₁	2009 03 08.1	11 14.59 -27 00.2 18.3	-1.17 - 6.1	12.1/15.1	87566
2007 RK ₂₈₅	2009 03 08.0	11 13.95 +06 48.0 18.8	-0.90 + 6.7	0.8/07.4	52482	2007 VN ₃₁₅	2009 03 08.2	11 14.48 -03 35.3 20.0	-0.81 + 5.5	2.7/10.9	42931
2005 CB ₄₅	2009 03 08.0	11 13.96 +07 52.1 20.2	-0.95 + 5.7	1.0/07.1	52424	1998 HK ₈₄	2009 03 08.2	11 14.48 +18 15.4 18.6	-0.95 + 4.4	5.9/04.0	52294
2003 UT ₂₅₄	2009 03 08.0	11 13.96 +11 20.0 20.6	-0.94 + 4.5	2.3/06.1	52380	2000 CM ₁₁₉	2009 03 08.2	11 14.49 -05 56.2 18.4	-1.56 - 7.2	4.3/09.9	52301
2006 PC ₂	2009 03 08.0	11 13.98 -01 37.1 19.8	-0.93 + 6.3	2.5/10.1	31932	1999 UF ₂₇	2009 03 08.2	11 14.51 +05 51.5 21.5	-0.93 + 4.8	0.3/07.9	28692
2003 QG ₁₅	2009 03 08.0	11 13.98 -03 27.6 19.3	-0.98 + 6.3	3.6/10.6	30170	2002 PK ₉₉	2009 03 08.2	11 14.54 +11 14.2 20.6	-0.88 + 4.9	1.8/06.2	89305
2006 SL ₁₀₇	2009 03 08.0	11 13.99 +04 06.8 20.7	-0.72 + 5.0	0.2/08.3	52466	2003 UG ₃₀₉	2009 03 08.2	11 14.56 -03 04.4 20.4	-0.84 + 8.0	2.6/10.9	28822
2003 AX ₆₄	2009 03 08.0	11 13.99 +49 42.1 18.3	-0.92 + 3.1	15.5/20.0	52363	2004 BX ₃₂	2009 03 08.2	11 14.57 -06 28.8 21.5	-0.90 + 3.4	3.2/11.6	35873
2004 EF ₂	2009 03 08.0	11 14.00 +31 04.5 19.2	-1.89 - 7.3	13.3/03.5	52395	2002 TT ₃₁₁	2009 03 08.2	11 14.59 +25 31.4 20.9	-0.94 + 3.9	5.9/01.5	50941
2007 RQ ₁₄₅	2009 03 08.0	11 14.04 +04 35.1 20.3	-1.06 + 4.0	0.1/08.2	31971	2007 RB ₁₄₆	2009 03 08.2	11 14.60 +04 31.0 20.8	-1.04 + 4.7	0.1/08.3	28939
2002 XX ₂₄	2009 03 08.0	11 14.06 +38 23.1 22.0	-0.87 + 3.7	7.6/24.1	31683	2004 BF ₉₆	2009 03 08.2	11 14.61 +12 13.6 19.6	-0.80 + 6.8	2.5/05.7	52392
2003 YC ₁₅₈	2009 03 08.0	11 14.08 -21 39.4 19.0	-1.01 + 2.3	9.1/16.6	38009	2001 TN ₈₈	2009 03 08.2	11 14.66 -04 48.0 19.7	-0.73 + 6.1	2.7/11.5	17957
2006 SH ₃₄	2009 03 08.0	11 14.08 -00 19.1 19.8	-0.90 + 3.5	1.7/09.6	19692	1999 YX ₁₂	2009 03 08.2	11 14.66 -18 08.0 19.3	-0.92 + 4.4	8.8/16.1	26565
2004 BF ₂₆	2009 03 08.0	11 14.10 +13 19.9 20.0	-0.99 + 2.2	2.9/05.7	50972	2003 OM ₇	2009 03 08.2	11 14.67 +02 23.4 20.1	-0.96 + 8.1	0.9/09.0	30169
2007 XD ₈	2009 03 08.0	11 14.14 +02 43.0 19.9	-0.76 + 5.2	0.7/08.8	52505	2007 UK ₂	2009 03 08.2	11 14.68 +15 34.2 21.5	-0.98 + 5.6	3.3/04.9	31985
2006 HN ₇₁	2009 03 08.0	11 14.14 +15 41.9 19.8	-0.97 + 7.0	4.4/04.6	49005	2007 TY ₂₀₂	2009 03 08.2	11 14.68 +08 31.8 21.2	-0.92 + 6.1	1.2/07.1	31980
2007 TH ₁₄	2009 03 08.0	11 14.15 +16 20.1 20.8	-1.05 + 4.5	4.0/04.7	30266	2002 CQ ₁₈₁	2009 03 08.2	11 14.69 +14 33.0 20.2	-0.66 + 5.9	2.4/04.9	10859
2000 SV ₁₇₅	2009 03 08.0	11 14.17 -06 05.0 19.2	-0.96 + 6.1	3.8/11.5	35769	2006 SN ₈₂	2009 03 08.2	11 14.70 +15 08.6 20.8	-0.86 + 2.1	2.7/05.2	11246
2000 ST ₁₈₉	2009 03 08.0	11 14.18 +16 30.1 20.1	-1.10 + 2.8	4.2/04.9	24313	2002 QM ₃₆	2009 03 08.2	11 14.72 +05 27.0 20.3	-0.80 + 6.8	0.2/08.1	27950
1999 JZ ₃₅	2009 03 08.1	11 14.14 +14 55.5 19.8	-1.05 + 7.2	3.9/04.9	31753	2003 SK ₁₆₈	2009 03 08.2	11 14.72 +16 23.0 20.6	-0.90 + 7.3	3.6/04.4	26670
2002 PZ ₁₃₇	2009 03 08.1	11 14.16 +20 43.7 19.7	-0.85 + 8.4	4.8/02.4	52346	2001 QC ₃₇	2009 03 08.2	11 14.72 -00 54.5 20.7	-0.86 + 3.6	1.7/10.0	31782
2006 QZ ₁₈	2009 03 08.1	11 14.17 +05 40.1 20.7	-0.86 + 4.3	0.2/07.9	31935	2000 UN ₁₄	2009 03 08.2	11 14.73 -02 37.7 19.5	-1.01 + 4.5	2.8/10.5	30115
2002 TT ₂₃₀	2009 03 08.1	11 14.17 +29 15.0 20.8	-0.98 + 3.4	6.6/28.1	02137	2002 RU ₁₂₂	2009 03 08.2	11 14.73 +18 44.7 21.0	-0.88 + 6.1	4.1/03.6	10903
2007 RD ₂₃₃	2009 03 08.1	11 14.19 +15 57.3 20.4	-0.97 + 3.2	3.4/04.9	31972	2007 TN ₂₂₃	2009 03 08.2	11 14.74 +21 40.6 20.5	-0.87 + 6.8	5.0/02.5	31980
2002 TR ₃₀₉	2009 03 08.1	11 14.19 +11 18.0 20.4	-0.80 + 6.6	2.0/06.0	52357	2004 BW ₁₃₁	2009 03 08.2	11 14.74 +05 01.0 20.7	-0.82 + 6.1	0.0/08.2	52392
2006 QU ₃₀	2009 03 08.1	11 14.19 +06 23.9 20.5	-0.85 + 1.9	0.4/07.7	28908	2006 SC ₁₅₅	2009 03 08.2	11 14.75 +09 22.6 20.9	-0.86 + 5.5	1.3/06.8	31949
2003 WL ₃	2009 03 08.1	11 14.19 +09 05.3 21.1	-0.89 + 5.9	1.3/06.8	38001	2007 VV ₂₂₀	2009 03 08.2	11 14.76 -03 53.5 20.4	-0.74 + 6.9	2.8/11.3	35137
2003 SR ₃₀₀	2009 03 08.1	11 14.22 -06 34.7 19.1	-0.97 + 5.4	4.4/11.6	33387	2007 RK ₇₁	2009 03 08.2	11 14.77 +07 50.4 20.1	-0.82 + 8.4	0.9/07.2	51051
2003 QH ₃₈	2009 03 08.1	11 14.24 +00 56.8 21.0	-0.98 + 4.5	1.3/09.3	30171	2007 TA ₂₄₃	2009 03 08.2	11 14.77 -00 08.4 22.4	-0.90 + 4.7	1.5/09.8	31981
2000 SF ₁₀₆	2009 03 08.1	11 14.26 +02 29.1 21.1	-0.96 + 6.6	0.8/08.9	31771	2001 SX ₂₁₆	2009 03 08.2	11 14.78 +01 58.1 19.9	-0.73 + 8.2	0.9/09.3	52321
2006 ST ₃₃₅	2009 03 08.1	11 14.30 +03 46.5 20.3	-0.69 + 7.8	0.3/08.5	24101	2002 CL ₁₁₄	2009 03 08.2	11 14.80 +15 19.5 18.9	-1.10 + 2.0	4.6/05.4	28746
2006 KC ₁₇	2009 03 08.1	11 14.30 +03 43.1 19.8	-0.89 + 9.8	0.5/08.5	26173	2003 UX ₇₀	2009 03 08.2	11 14.83 +05 59.0 20.8	-0.91 + 5.1	0.4/07.9	28814
2007 RZ ₁₇₉	2009 03 08.1	11 14.31 -01 41.8 20.7	-0.94 + 7.3	2.2/10.3	29805	2007 VV ₂₄₃	2009 03 08.2	11 14.83 -01 49.1 19.4	-0.83 + 4.9	2.2/10.4	36004
2006 PF ₄₂	2009 03 08.1	11 14.32 +19 15.8 20.9	-0.86 + 2.0	3.6/03.8	14778	2007 VV ₂₉₂	2009 03 08.2	11 14.85 +19 14.1 20.8	-0.84 + 5.8	4.2/03.5	38134
2007 RW ₁₄₅	2009 03 08.1	11 14.33 +03 46.1 21.4	-0.88 + 4.8	0.3/08.5	30259	2007 RY ₂₂	2009 03 08.2	11 14.86 +02 35.5 21.2	-0.93 + 6.4	0.8/09.0	28925
2005 QY ₇₆	2009 03 08.1	11 14.33 +11 57.6 21.0	-0.75 + 4.9	1.8/05.8	31924	2007 RX ₃₇	2009 03 08.2	11 14.87 +07 13.8 19.9	-0.90 + 8.0	0.8/07.5	51050
2002 OY ₂₆	2009 03 08.1	11 14.34 +05 36.8 21.0	-0.87 + 5.9	0.2/07.9	31813	2007 TY ₂₈₆	2009 03 08.2	11 14.88 +29 58.1 20.2	-1.02 + 3.0	7.9/28.2	30294
2005 JD ₃₇	2009 03 08.1	11 14.35 +01 21.6 19.2	-0.95 + 3.3	1.2/09.2	52438	2002 EX ₄	2009 03 08.2	11 14.88 +04 55.5 19.7	-0.90 + 9.5	0.0/08.3	37953
2004 XY ₁₈	2009 03 08.1	11 14.37 -03 16.7 20.6	-0.98 + 6.9	3.0/10.8	26717	2003 WL ₄₆	2009 03 08.2	11 14.92 +02 10.5 21.8	-0.88 + 6.1	0.8/09.2	30190
2007 VW ₂₆₄	2009 03 08.1	11 14.37 +06 43.1 19.3	-0.82 + 4.5	0.6/07.6	52504	1998 FJ ₄₈	2009 03 08.2	11 14.94 +07 11.7 19.0	-0.98 - 0.1	0.8/07.7	52294
2007 TU ₂₈₇	2009 03 08.1	11 14.38 +28 18.8 21.0	-1.04 + 2.3	6.8/01.2	30294	2007 VJ ₅₃	2009 03 08.3	11 14.86 +13 43.6 20.9	-0.84 + 5.5	2.9/05.4	33180
2001 VN ₇₃	2009 03 08.1	11 14.41 -00 00.2 21.9	-0.73 + 4.6	1.2/09.8	08114	2006 KD ₉₇	2009 03 08.3	11 14.88 +02 22.0 20.7	-0.92 + 6.2	0.8/09.1	31930
2004 JV	2009 03 08.1	11 14.41 +08 22.7 19.9	-0.73 + 4.5	0.9/07.0	43201	2002 VY ₄	2009 03 08.3	11 14.90 +26 12.1 20.4	-0.77 + 6.3	5.8/28.6	31239
2002 RL ₂₃₆	2009 03 08.1	11 14.43 +04 49.0 21.4	-0.89 + 6.4	0.0/08.2	52352	2003 YK ₅₅	2009 03 08.3	11 14.92 +15 42.9 19.6	-0.89 + 5.9	3.7/04.8	38006
2000 HN ₈₃	2009 03 08.1	11 14.44 +30 34.5 18.3	-0.83 + 9.3	9.4/25.6	52303	2006 QS ₁₆₈	2009 03 08.3	11 14.93 +15 47.1 20.6	-0.95 + 5.6	3.7/04.8	31940
2006 SY ₂₆₅	2009 03 08.1	11 14.44 -02 34.5 21.2	-0.72 + 4.7	1.9/10.6	12933	2001 WY ₉₂	2009 03 08.3	11 14.94 +14 21.5 20.0	-0.79 + 3.2	2.6/05.4	30134
2004 XV ₂₇	2009 03 08.1	11 14.46 +08 01.7 19.7	-1.02 + 5.4	1.2/07.2	52414	2007 RY ₂₁₇	2009 03 08.3	11 14.94 +03 35.7 20.7	-0.84 + 6.2	0.4/08.7	31972
2003 VH ₁₁	2009 03 08.1	11 14.48 -00 53.8 20.7	-0.89 + 5.6	1.9/10.0	52382	2003 WQ ₁₈₁	2009 03 08.3	11 14.95 +03 39.4 21.5	-0.90 + 5.8	0.4/08.7	28831

2007 WG ₂₄	2009 03 08.3	11 14.95 +01 56.8 20.5	-0.81 + 6.6	0.9/09.3	36006
2002 SY ₆₆	2009 03 08.3	11 14.96 -08 58.7 21.2	-0.95 + 2.4	4.2/12.3	08407
2001 TR ₈₈	2009 03 08.3	11 14.97 -02 04.1 21.8	-0.74 + 5.4	1.7/10.6	31792
2000 SQ ₁₀₅	2009 03 08.3	11 14.97 +02 10.4 19.9	-0.98 + 6.4	1.0/09.2	52306
2005 ND ₁₂₅	2009 03 08.3	11 14.98 -03 43.6 21.6	-0.77 + 3.1	2.2/11.0	41825
1999 TV ₄	2009 03 08.3	11 14.99 +16 06.1 22.1	-1.02 + 2.8	3.3/05.1	43098
2000 SK ₂₄₅	2009 03 08.3	11 14.99 +04 42.5 20.5	-1.00 + 5.4	0.0/08.4	30114
2001 SC ₈₃	2009 03 08.3	11 14.99 +00 21.5 20.0	-0.73 + 7.1	1.2/09.9	14623
2003 WO ₇₉	2009 03 08.3	11 15.02 -00 45.0 20.0	-0.90 + 5.4	1.9/10.1	52384
2002 PE ₁₇₉	2009 03 08.3	11 15.03 -12 11.2 21.0	-0.84 + 4.2	4.5/13.8	10890
2001 HO ₃₈	2009 03 08.3	11 15.04 -05 41.1 21.3	-0.79 + 6.5	2.8/11.9	22684
2006 QH ₉₈	2009 03 08.3	11 15.05 +02 20.6 20.5	-0.74 + 7.9	0.7/09.2	52463
2001 RQ ₅₆	2009 03 08.3	11 15.06 +05 51.8 19.8	-0.78 + 6.7	0.3/08.0	50905
2007 VE ₂₇₈	2009 03 08.3	11 15.06 +07 13.1 21.8	-0.93 + 6.0	0.7/07.6	31652
2000 QS ₂₁₆	2009 03 08.3	11 15.07 +08 30.0 21.2	-0.96 + 6.8	1.2/07.2	43107
2007 TO ₆₉	2009 03 08.3	11 15.07 +05 08.7 22.1	-0.95 + 5.2	0.1/08.3	30272
2004 DF ₈	2009 03 08.3	11 15.13 +04 48.1 20.5	-0.81 + 4.7	0.0/08.4	31889
2007 VJ ₂₂₇	2009 03 08.3	11 15.14 +16 31.4 20.7	-0.81 + 4.5	3.4/04.6	32001
2007 TH ₁₁₆	2009 03 08.3	11 15.15 +15 51.6 20.5	-1.04 + 6.0	3.8/04.9	31977
2004 HW ₃₆	2009 03 08.3	11 15.15 +45 25.8 20.0	-1.05 + 1.4	10.3/20.8	16270
2000 RA ₁₇	2009 03 08.3	11 15.18 -05 14.5 21.4	-0.68 + 5.7	2.3/11.8	13755
2004 FZ ₁₁₁	2009 03 08.3	11 15.18 +13 17.1 20.8	-0.91 + 1.8	2.7/05.9	89538
2000 CU ₁₀₇	2009 03 08.3	11 15.18 +04 02.5 21.0	-0.86 + 5.2	0.3/08.6	34684
2005 RR ₂₅	2009 03 08.3	11 15.19 -01 35.7 20.5	-0.66 + 8.6	1.5/10.7	04342
2002 SP ₅₃	2009 03 08.3	11 15.20 -15 49.6 19.1	-0.90 + 2.7	6.6/14.7	31824
2001 ST ₃₄₁	2009 03 08.3	11 15.20 +30 48.0 21.5	-1.02 0.0	6.4/28.9	33929
2002 TC ₂₈₉	2009 03 08.3	11 15.22 -13 23.5 20.3	-0.85 + 5.8	5.0/14.3	16226
2005 UL ₃₉₁	2009 03 08.3	11 15.24 +00 54.2 20.6	-0.69 + 6.1	1.0/09.7	97946
2007 TH ₄₂₅	2009 03 08.3	11 15.25 +15 22.3 19.8	-1.05 + 3.5	4.7/05.3	39852
2001 QZ ₃₃	2009 03 08.3	11 15.26 +10 45.8 22.9	-0.71 + 4.9	1.2/06.4	70298
2003 SY ₂₉₄	2009 03 08.3	11 15.29 +51 13.1 21.2	-1.40 - 0.7	12.9/21.4	26675
2007 VW ₂₆₈	2009 03 08.3	11 15.29 +26 15.9 19.8	-0.93 + 4.6	7.1/01.2	51065
2004 EG ₁₄	2009 03 08.4	11 15.24 +13 46.0 19.0	-0.74 + 7.3	2.6/05.3	52396
2000 SQ ₂₂₂	2009 03 08.4	11 15.25 +10 51.4 20.3	-0.92 + 8.0	1.9/06.4	52307
2005 CF ₉	2009 03 08.4	11 15.26 +14 01.0 19.8	-0.85 + 7.5	3.8/05.3	51006
2003 RZ ₇	2009 03 08.4	11 15.26 -05 27.7 20.1	-0.94 + 6.0	3.5/11.6	33382
2001 VC ₁₈	2009 03 08.4	11 15.27 +21 33.6 19.5	-0.84 + 3.1	4.6/03.0	30133
2002 TA ₁₆₁	2009 03 08.4	11 15.27 +25 55.5 20.0	-0.93 + 6.6	6.5/28.9	52355
2006 SE ₁₀₆	2009 03 08.4	11 15.28 +07 23.1 21.7	-0.76 + 4.1	0.7/07.6	21641
2007 XT ₄₂	2009 03 08.4	11 15.28 -09 01.3 20.0	-0.80 + 4.0	4.3/12.8	31690
2002 GF ₃₆	2009 03 08.4	11 15.29 +04 53.9 20.7	-0.95 + 6.5	0.0/08.4	40674
2005 NO ₉	2009 03 08.4	11 15.33 -16 59.3 21.6	-0.79 + 1.9	5.3/15.2	42760
2006 QK ₄	2009 03 08.4	11 15.33 +07 41.8 21.7	-0.72 + 4.7	0.7/07.5	11183
2006 QE ₁₀₀	2009 03 08.4	11 15.34 -01 28.6 19.6	-0.81 + 3.0	1.7/10.3	52463
2004 GF ₅₈	2009 03 08.4	11 15.35 +15 43.1 19.7	-0.83 + 3.5	3.5/05.0	43200
2006 RV ₆₀	2009 03 08.4	11 15.35 +05 19.8 19.5	-0.72 + 8.5	0.2/08.2	52465
2000 SQ ₃₀₃	2009 03 08.4	11 15.37 +04 12.0 19.2	-1.11 + 2.3	0.2/08.6	28710
2004 JJ ₁₁	2009 03 08.4	11 15.40 +26 38.1 19.6	-0.74 + 7.0	6.1/28.1	11058
2000 QE ₂₁₆	2009 03 08.4	11 15.43 +10 23.3 19.7	-0.93 + 8.6	2.0/06.6	52305
2001 QU ₃₉	2009 03 08.4	11 15.45 +12 41.5 21.1	-0.78 + 7.0	2.1/05.7	07940
2004 XO ₁₂₈	2009 03 08.4	11 15.48 -07 05.8 19.3	-0.94 + 6.2	4.9/12.3	28859

2006 TJ ₇₀	2009 03 08.4	11 15.50 -01 19.5 21.9	-0.70 + 4.7	1.5/10.5	14360
2004 UW ₇	2009 03 08.4	11 15.51 +07 19.0 20.5	-1.07 + 5.0	0.9/07.7	52411
2007 TX ₁₈₀	2009 03 08.4	11 15.51 +14 28.3 22.9	-0.92 + 4.8	2.7/05.5	31980
2001 TH ₁₈₀	2009 03 08.4	11 15.53 -07 31.7 19.7	-0.75 + 4.7	3.3/12.5	31793
2007 VV ₂₅₄	2009 03 08.4	11 15.55 +12 59.8 21.5	-0.79 + 4.9	2.3/05.8	33552
2003 UM ₁₃₉	2009 03 08.4	11 15.55 +14 57.8 19.6	-0.88 + 7.5	3.6/05.1	28055
2005 EK ₁₇₇	2009 03 08.4	11 15.59 +01 50.3 20.4	-0.86 + 6.8	1.0/09.4	33434
2003 PK ₉	2009 03 08.4	11 15.59 +04 47.9 20.9	-0.89 + 7.3	0.0/08.5	30170
2006 PP ₂	2009 03 08.4	11 15.60 +10 32.8 21.0	-0.80 + 6.9	1.6/06.5	31932
2006 TC ₁₂₄	2009 03 08.4	11 15.60 +16 27.4 20.4	-0.83 + 4.5	3.4/04.7	40429
2007 TD ₄₃₅	2009 03 08.4	11 15.61 +25 38.2 21.0	-0.84 + 4.0	5.8/01.7	43291
2002 EW ₅₉	2009 03 08.4	11 15.62 +02 57.9 19.3	-1.05 + 4.5	0.7/09.0	52337
2002 QM ₉₉	2009 03 08.4	11 15.62 +14 40.6 20.8	-0.79 + 8.4	2.9/05.0	33352
2007 RP ₁	2009 03 08.4	11 15.63 +07 15.6 20.4	-1.11 + 3.9	0.9/07.8	52474
2005 JE ₂	2009 03 08.4	11 15.64 +17 01.5 20.2	-1.00 + 3.2	3.7/04.8	09216
2003 WJ ₃₃	2009 03 08.4	11 15.65 -07 34.5 20.3	-0.87 + 6.2	4.3/12.6	38001
2006 RA ₆₈	2009 03 08.4	11 15.66 +06 12.1 20.8	-0.79 + 4.6	0.4/08.0	11219
1998 TH ₂₁	2009 03 08.4	11 15.67 +08 10.4 21.0	-0.88 + 4.5	1.0/07.4	47131
1999 UP ₂₀	2009 03 08.5	11 15.59 +08 01.0 20.0	-0.93 + 6.1	1.2/07.5	52298
2003 WJ ₁₂₅	2009 03 08.5	11 15.60 +04 14.0 19.8	-0.89 + 4.6	0.2/08.7	31870
2001 VM ₆₉	2009 03 08.5	11 15.61 -13 51.2 19.9	-0.75 + 4.2	4.9/14.8	30544
2006 QN ₁₅	2009 03 08.5	11 15.62 +00 00.6 20.2	-0.80 + 6.2	1.5/10.1	52461
2007 RV ₆₀	2009 03 08.5	11 15.62 +01 41.4 20.8	-0.98 + 4.9	1.0/09.4	52476
2006 QZ ₂₁	2009 03 08.5	11 15.63 -00 58.6 20.3	-0.94 + 2.0	1.8/10.1	52462
2007 VN ₈₆	2009 03 08.5	11 15.64 +03 31.0 22.3	-0.92 + 4.8	0.4/08.9	29991
2005 SB ₁₈₄	2009 03 08.5	11 15.65 +27 22.9 20.8	-1.90 - 7.8	11.6/05.2	97834
2001 VA ₈₄	2009 03 08.5	11 15.66 -13 22.6 21.0	-0.76 + 3.3	4.4/14.4	31798
2005 GC ₁₆₁	2009 03 08.5	11 15.67 +23 26.1 20.0	-0.97 + 3.7	5.9/02.5	14158
2005 MZ ₅	2009 03 08.5	11 15.68 -15 13.7 20.8	-0.76 + 3.0	4.9/14.9	31920
2002 VN ₁₀₆	2009 03 08.5	11 15.69 -03 13.0 19.8	-0.82 + 5.2	2.5/11.1	31835
2000 SK ₂₆₇	2009 03 08.5	11 15.71 +01 19.0 21.6	-0.92 + 8.2	1.1/09.7	35769
2002 FU ₃₁	2009 03 08.5	11 15.71 +16 19.6 19.2	-1.10 + 2.4	4.8/05.4	47210
2007 PY ₂₅	2009 03 08.5	11 15.71 +08 11.0 20.6	-0.84 + 6.6	1.0/07.4	52472
2005 UR ₇₅	2009 03 08.5	11 15.71 -25 51.0 20.9	-0.74 + 4.2	6.8/19.2	97890
2002 VK ₁₁₁	2009 03 08.5	11 15.72 +12 51.6 19.4	-0.80 + 6.6	2.4/05.8	52360
2001 VA ₇₈	2009 03 08.5	11 15.76 +09 13.2 21.1	-1.07 + 6.0	1.6/07.2	43136
2002 TZ ₂₃₁	2009 03 08.5	11 15.78 -13 53.0 20.2	-0.93 + 3.1	5.8/14.1	30157
2007 VQ ₁₉₅	2009 03 08.5	11 15.79 +09 29.9 20.7	-0.85 + 4.9	1.5/07.1	52503
2007 VS ₁₆₇	2009 03 08.5	11 15.81 -02 04.1 21.1	-0.95 + 5.4	2.3/10.6	35129
2000 SK ₃₀₁	2009 03 08.5	11 15.82 -09 31.8 20.0	-0.67 + 6.4	3.5/13.6	10749
2006 OA ₁₆	2009 03 08.5	11 15.83 -11 52.4 18.9	-1.17 - 1.8	6.0/12.4	52460
2002 RX ₆	2009 03 08.5	11 15.83 -00 16.7 22.2	-0.91 + 2.8	1.4/10.0	97615
2006 QE ₇₇	2009 03 08.5	11 15.83 +00 36.6 20.9	-0.68 + 7.9	1.0/10.0	11194
2004 HY ₃₇	2009 03 08.5	11 15.85 +20 31.6 19.8	-0.87 + 2.9	5.0/03.6	52401
2006 QC ₄₅	2009 03 08.5	11 15.85 +08 27.4 19.7	-0.75 + 9.4	1.2/07.2	51041
2006 SR ₄₂	2009 03 08.5	11 15.91 +13 42.0 20.6	-0.70 + 6.0	2.2/05.5	31946
2006 TL ₉₉	2009 03 08.5	11 15.92 -03 05.1 20.7	-0.70 + 6.2	2.1/11.3	12492
2002 NF ₂	2009 03 08.5	11 15.93 +03 05.0 20.2	-0.93 + 6.3	0.6/09.1	10879
2005 NT ₇	2009 03 08.5	11 15.95 +00 55.4 20.6	-0.73 + 5.3	1.1/09.8	11111
2006 RW ₅₁	2009 03 08.5	11 16.01 +06 52.5 20.4	-0.88 + 5.1	0.7/07.9	09869
2003 TH ₃₉	2009 03 08.5	11 16.04 -07 11.6 19.0	-0.88 + 6.0	5.0/12.5	31859

2000 QG ₁₀₈	2009 03 08.6	11 15.95 +08 01.7 21.7	-0.67 + 6.3	0.8/07.5	23817
2006 KP ₁₁	2009 03 08.6	11 15.98 +09 51.2 20.6	-0.97 + 7.0	1.8/07.0	42815
2005 GD ₆	2009 03 08.6	11 16.01 -04 03.0 20.1	-0.76 +10.0	2.9/11.8	29731
2001 UV ₇₇	2009 03 08.6	11 16.01 +03 40.9 20.6	-0.74 + 4.8	0.3/09.0	52325
2007 RL ₄₄	2009 03 08.6	11 16.08 +00 03.0 20.2	-1.01 + 4.0	1.8/10.0	52476
2006 KD ₁₀	2009 03 08.6	11 16.09 +03 15.7 21.3	-0.94 + 6.2	0.5/09.1	30238
2007 TM ₂₃₈	2009 03 08.6	11 16.09 -00 25.5 21.5	-0.88 + 5.1	1.5/10.2	35997
2002 LX ₅₅	2009 03 08.6	11 16.09 +05 07.6 20.0	-0.80 + 8.4	0.1/08.5	02108
2007 TU ₁₅₅	2009 03 08.6	11 16.11 +01 23.6 21.5	-0.93 + 5.5	1.1/09.7	28445
2003 YR ₈₉	2009 03 08.6	11 16.12 +12 31.1 19.4	-0.85 + 5.3	2.7/06.1	48920
2007 UE ₂	2009 03 08.6	11 16.12 +14 42.2 20.9	-1.03 + 6.0	3.4/05.5	30303
2006 UG ₂₀₄	2009 03 08.6	11 16.14 -13 56.4 20.8	-0.89 + 3.6	5.4/14.3	10431
2001 XH ₂₂₅	2009 03 08.6	11 16.16 +30 02.9 20.0	-0.84 + 3.3	6.5/27.9	52329
2001 TD ₂₂₆	2009 03 08.6	11 16.16 +27 35.9 20.9	-0.87 + 2.6	5.7/01.3	28736
2002 VM ₂₅	2009 03 08.6	11 16.18 +27 14.2 20.7	-0.88 + 4.9	6.0/28.9	10936
2001 YH ₁₄₂	2009 03 08.6	11 16.19 +04 26.2 20.8	-0.74 + 4.5	0.1/08.7	40673
2006 QE ₁₁₁	2009 03 08.6	11 16.21 +15 33.2 21.1	-0.86 + 4.3	2.9/05.2	31938
2002 GT ₁₀₅	2009 03 08.6	11 16.21 +16 26.5 19.1	-0.89 + 9.4	4.6/04.5	52341
2007 RJ ₁₀₂	2009 03 08.6	11 16.21 -02 54.7 19.7	-0.88 + 8.2	2.7/11.2	30257
2002 QC ₁₀₇	2009 03 08.6	11 16.23 +01 47.1 21.2	-0.84 + 5.2	0.9/09.6	31818
2006 VK ₁₄₁	2009 03 08.6	11 16.25 -09 34.1 20.7	-0.74 + 4.9	4.1/13.4	31516
2004 VE ₆	2009 03 08.6	11 16.26 +14 27.4 19.6	-1.03 + 5.0	4.2/05.8	00839
2005 GU ₁₅₀	2009 03 08.6	11 16.26 +06 28.4 20.6	-0.80 + 6.6	0.6/08.1	22505
2002 FX ₃₄	2009 03 08.6	11 16.26 -00 31.1 18.3	-0.91 + 5.8	2.3/10.3	28750
2003 MX ₈	2009 03 08.6	11 16.27 -08 19.5 20.1	-1.02 + 6.0	5.3/12.0	30169
2006 QE ₁₂₅	2009 03 08.6	11 16.32 -06 59.5 21.7	-0.88 + 3.1	3.3/12.2	37503
2003 ST ₁₂₀	2009 03 08.6	11 16.33 +06 17.5 21.1	-0.96 + 5.3	0.5/08.2	30176
2002 XH ₈₂	2009 03 08.6	11 16.37 -23 46.3 19.3	-0.94 + 1.4	9.7/18.3	32905
2003 SF ₄₄	2009 03 08.6	11 16.38 -00 53.7 21.3	-0.96 + 5.6	1.8/10.4	31271
2002 TZ ₁₈₅	2009 03 08.6	11 16.38 -00 01.7 21.1	-0.89 + 4.9	1.4/10.1	31828
2005 EF ₁₃₁	2009 03 08.6	11 16.39 +00 25.4 20.1	-0.99 + 4.4	1.6/09.9	52429
2005 GF ₃₆	2009 03 08.6	11 16.39 +03 50.7 20.8	-0.90 + 5.6	0.3/09.0	14155
2002 GE ₄₈	2009 03 08.6	11 16.40 -01 34.1 19.6	-0.90 + 8.3	2.3/10.8	28750
2007 RQ ₂₈₄	2009 03 08.7	11 16.36 +15 36.2 21.2	-0.96 + 5.9	3.8/05.3	31553
2007 VV ₁₄	2009 03 08.7	11 16.36 +10 15.9 21.7	-0.92 + 6.2	1.8/06.9	31991
2005 QP ₆₀	2009 03 08.7	11 16.39 -01 40.0 20.3	-0.81 + 2.8	1.8/10.6	52441
2000 YQ ₅₅	2009 03 08.7	11 16.40 +18 02.2 20.4	-0.94 + 7.9	4.7/04.3	74879
2007 TK ₁₄₀	2009 03 08.7	11 16.40 +08 34.0 21.2	-0.94 + 6.0	1.2/07.5	31978
2006 TG ₄₅	2009 03 08.7	11 16.40 +09 59.1 21.4	-0.75 + 4.6	1.3/07.0	31956
2003 WQ ₇₂	2009 03 08.7	11 16.41 +12 45.7 22.1	-0.93 + 4.5	2.4/06.3	28826
2004 BX ₁₆	2009 03 08.7	11 16.42 +14 03.9 19.1	-1.05 + 1.3	3.4/06.2	52390
2005 GT ₅₀	2009 03 08.7	11 16.45 +12 15.0 19.3	-0.92 + 4.5	2.7/06.4	31911
2007 TZ ₂₁₄	2009 03 08.7	11 16.47 -05 11.4 20.4	-0.86 + 5.9	3.3/12.0	33542
2004 XN ₁₃₄	2009 03 08.7	11 16.47 -02 39.0 19.6	-1.05 + 4.4	2.8/10.9	28859
2006 TK ₅₄	2009 03 08.7	11 16.50 -00 44.8 20.4	-0.71 + 4.3	1.4/10.5	52467
2001 SF ₃₅₃	2009 03 08.7	11 16.51 +23 58.6 20.2	-0.81 + 4.2	5.8/02.2	30129
2004 JJ ₁₄	2009 03 08.7	11 16.52 +43 37.3 18.7	-1.01 + 2.8	12.9/20.1	52401
2002 PT ₈₆	2009 03 08.7	11 16.53 -04 00.7 19.4	-0.97 + 2.2	2.7/11.2	48871
2007 UJ ₁₂₉	2009 03 08.7	11 16.53 +17 22.2 21.2	-0.88 + 4.8	3.8/04.7	40716
2007 UB ₄	2009 03 08.7	11 16.54 +16 31.9 21.4	-1.02 + 5.5	4.1/05.1	28544
2004 RS ₃₃₆	2009 03 08.7	11 16.56 +05 39.7 18.8	-1.10 + 3.4	0.4/08.5	28856

2007 TW ₂₆₁	2009 03 08.7	11 16.57 +24 06.3 22.1	-1.02 + 2.6	5.8/03.0	31982
2000 QA ₉₇	2009 03 08.7	11 16.57 +09 46.7 20.0	-1.04 + 4.3	1.7/07.3	52304
2006 SQ ₃₅₈	2009 03 08.7	11 16.59 +05 47.4 20.2	-0.70 + 5.5	0.3/08.4	10184
2007 TY ₂₃₂	2009 03 08.7	11 16.59 +03 11.5 21.1	-0.85 + 6.0	0.5/09.2	31981
2005 YL ₅₀	2009 03 08.7	11 16.61 -31 21.6 20.0	-1.29 + 0.9	15.9/20.3	22805
2005 RM ₃₂	2009 03 08.7	11 16.65 -33 48.0 19.8	-0.83 + 2.6	9.7/22.3	22794
2001 SA ₂₁₂	2009 03 08.7	11 16.65 +01 48.4 22.2	-0.71 + 6.9	0.7/09.8	08008
2005 EB ₂₄₅	2009 03 08.7	11 16.67 -02 39.3 20.2	-0.81 + 9.2	2.4/11.3	77850
2002 TM ₁₉₂	2009 03 08.7	11 16.67 -12 09.5 21.0	-0.82 + 4.5	4.4/14.2	31828
2003 UE ₅₆	2009 03 08.7	11 16.67 +06 21.5 21.3	-0.86 + 7.4	0.5/08.2	37997
2007 UJ ₉	2009 03 08.7	11 16.68 +01 49.5 20.3	-0.88 + 9.7	1.0/09.8	30304
2004 BF ₁₂	2009 03 08.7	11 16.68 +15 31.2 20.0	-0.81 + 6.9	3.2/05.0	48922
2003 UF ₁₀₁	2009 03 08.7	11 16.69 +04 47.2 20.7	-0.87 + 6.9	0.0/08.7	37997
2002 PB ₁₆₇	2009 03 08.7	11 16.69 -11 29.4 19.0	-1.52 - 3.9	8.3/12.0	49837
2006 KL ₁₀₀	2009 03 08.7	11 16.70 +10 44.4 20.1	-1.03 + 5.6	2.5/06.9	29765
2007 YL ₄	2009 03 08.7	11 16.71 +02 58.1 19.3	-1.06 + 4.4	0.7/09.3	51066
2002 RF ₁₂₄	2009 03 08.7	11 16.72 +20 15.6 19.5	-0.85 + 5.6	4.5/03.6	35821
2003 QG ₅₀	2009 03 08.7	11 16.73 +10 54.5 20.8	-0.94 + 5.1	2.0/06.9	30171
2004 HU ₆₇	2009 03 08.7	11 16.74 +00 46.7 20.3	-0.75 + 5.7	1.2/10.1	09033
2007 RL ₂₉	2009 03 08.7	11 16.74 -06 01.9 20.0	-0.93 + 8.8	4.0/12.4	30255
2000 XL ₅₄	2009 03 08.7	11 16.76 +17 49.4 20.8	-0.98 + 6.3	4.4/04.6	41077
2007 TR ₂₇	2009 03 08.7	11 16.77 +03 06.6 20.2	-0.92 + 7.0	0.6/09.3	52485
2007 TG ₁₄	2009 03 08.7	11 16.78 +06 14.4 21.3	-0.98 + 4.7	0.5/08.3	28957
1999 VH ₁₄₇	2009 03 08.8	11 16.70 -18 16.9 19.3	-0.87 + 6.5	7.5/17.0	35758
2007 VD ₆₅	2009 03 08.8	11 16.77 -01 03.8 20.0	-0.82 + 5.1	1.7/10.6	52501
1999 TU ₁₄₈	2009 03 08.8	11 16.78 +08 05.2 20.8	-0.91 + 6.1	1.1/07.7	30101
2001 XN ₁₀₉	2009 03 08.8	11 16.78 +13 37.4 20.6	-0.74 + 4.9	2.4/05.8	08159
2003 UM ₁₄	2009 03 08.8	11 16.79 +23 18.5 21.2	-0.96 + 5.7	5.7/02.6	33388
2002 QX ₁₁	2009 03 08.8	11 16.80 -07 10.1 20.9	-0.93 + 2.8	3.5/12.3	57884
2006 SN ₂₃₉	2009 03 08.8	11 16.81 +05 46.3 21.1	-0.72 + 4.9	0.3/08.5	31951
2001 SC ₉₄	2009 03 08.8	11 16.81 +02 06.0 22.0	-0.75 + 5.0	0.6/09.7	13794
2006 HC ₈₃	2009 03 08.8	11 16.82 +04 05.4 20.6	-0.99 + 6.4	0.2/09.0	52454
2005 JD ₁₆₆	2009 03 08.8	11 16.84 -10 33.3 19.9	-0.84 + 5.1	5.3/13.8	33443
2006 HG ₈₉	2009 03 08.8	11 16.88 +11 50.7 19.4	-0.97 + 9.3	2.9/06.4	30237
2007 TD ₄₁₉	2009 03 08.8	11 16.88 +16 31.7 19.8	-0.85 + 7.3	3.7/04.8	31593
2006 PQ ₃₉	2009 03 08.8	11 16.91 +17 02.7 21.1	-0.71 + 6.3	3.0/04.5	22821
2006 UA ₃₃₃	2009 03 08.8	11 16.93 +16 12.0 20.1	-0.71 + 6.9	3.1/04.7	35979
2007 TY ₁₈₅	2009 03 08.8	11 16.94 +17 06.9 20.6	-1.03 + 4.2	4.4/05.1	33542
2001 XT ₆₉	2009 03 08.8	11 16.94 +20 30.7 19.9	-0.78 + 4.2	4.3/03.6	31800
2003 QM ₇₈	2009 03 08.8	11 16.94 +13 26.3 19.8	-1.31 - 1.4	3.0/06.9	57929
2007 VX ₁₆₁	2009 03 08.8	11 16.95 -04 53.6 19.9	-0.85 + 4.7	3.3/11.9	42926
2001 SG ₃₀₃	2009 03 08.8	11 16.95 +06 44.7 19.8	-0.87 + 2.2	0.7/08.2	13804
2003 SM ₃₃₁	2009 03 08.8	11 17.00 +16 53.9 22.2	-0.92 + 5.8	3.6/04.9	33387
2003 QE ₂₉	2009 03 08.8	11 17.00 +05 47.6 20.9	-1.06 + 3.1	0.4/08.5	53748
2006 TN ₃₁	2009 03 08.8	11 17.01 -05 54.6 20.9	-0.69 + 6.3	2.8/12.5	10227
2007 VA ₁₈₅	2009 03 08.8	11 17.01 +15 28.0 20.3	-0.89 + 4.6	3.5/05.5	36003
2003 WO ₅₄	2009 03 08.8	11 17.02 +11 19.4 20.8	-0.98 + 3.4	2.3/06.9	28825
2007 WP ₇	2009 03 08.8	11 17.03 +22 24.4 19.2	-0.87 + 2.9	5.5/03.2	51066
2005 FM ₆	2009 03 08.8	11 17.04 +23 49.4 20.0	-1.07 + 3.3	6.9/02.8	09166
2006 SY ₂₈₂	2009 03 08.8	11 17.07 +11 43.3 20.5	-0.82 + 3.0	1.9/06.7	22831
2001 WP ₉₈	2009 03 08.8	11 17.07 -05 49.2 20.2	-0.69 + 6.5	2.7/12.5	12784

2001 OX ₁₁₀	2009 03 08.8	11 17.10 +10 27.4 20.5	-0.83 + 5.5	1.7/07.0	52317
2007 UK ₉₉	2009 03 08.8	11 17.10 -07 14.8 19.5	-0.74 + 5.9	4.0/13.0	38133
2007 TQ ₇₇	2009 03 08.8	11 17.13 +07 13.2 21.4	-0.93 + 4.4	0.8/08.1	28971
2006 RJ ₉₄	2009 03 08.8	11 17.13 +07 13.1 19.9	-0.97 + 3.7	0.9/08.1	14306
2002 GL ₆₄	2009 03 08.8	11 17.14 +12 02.5 19.3	-0.95 + 5.6	3.2/06.6	72598
2007 VA ₁₇₉	2009 03 08.8	11 17.14 +07 48.3 20.5	-0.89 + 6.2	1.2/07.9	41410
2007 TM ₁₀	2009 03 08.8	11 17.14 +23 05.1 20.1	-1.02 + 0.1	5.9/04.0	51056
2007 TW ₁₄₆	2009 03 08.8	11 17.15 +26 23.5 20.5	-0.98 + 2.7	6.3/02.2	31978
2005 VH ₁₁₉	2009 03 08.8	11 17.21 +54 44.3 20.9	-1.60 - 2.0	23.2/20.0	26095
2006 SQ ₂₁₃	2009 03 08.9	11 17.06 +15 25.9 20.6	-1.01 + 2.4	3.4/05.8	14793
2001 FG ₇₅	2009 03 08.9	11 17.07 +34 40.2 19.4	-1.53 - 4.3	11.4/01.6	52315
2002 CX ₄₃	2009 03 08.9	11 17.07 +13 34.2 19.3	-0.95 + 9.1	3.7/05.8	28745
2003 SP ₁₂₆	2009 03 08.9	11 17.10 -05 48.4 19.9	-0.94 + 5.6	3.6/12.0	33384
2004 GS ₃₁	2009 03 08.9	11 17.12 +15 26.4 19.5	-0.86 + 2.4	3.3/05.6	47293
2003 QO ₅₇	2009 03 08.9	11 17.13 +06 19.9 21.4	-0.95 + 5.6	0.6/08.4	28797
2003 UG ₁₄₆	2009 03 08.9	11 17.14 +01 08.6 21.7	-0.87 + 7.0	1.0/10.1	28816
2005 EV ₈	2009 03 08.9	11 17.23 +04 28.7 20.1	-0.97 + 5.4	0.0/09.0	52426
2003 WF ₁₉₀	2009 03 08.9	11 17.24 -03 08.2 20.1	-0.98 + 2.4	2.2/11.1	38004
2004 MR ₃	2009 03 08.9	11 17.25 -34 08.8 19.0	-1.17 + 4.7	16.4/23.7	97712
2002 AT ₁₇₇	2009 03 08.9	11 17.25 +00 44.1 19.5	-1.06 + 4.7	1.5/10.1	52332
2006 SB ₂₉₄	2009 03 08.9	11 17.26 -02 32.4 21.3	-0.70 + 6.5	1.8/11.4	22831
2003 YW ₁₈₀	2009 03 08.9	11 17.28 +14 29.3 19.5	-0.83 + 6.4	3.3/05.6	30201
2001 XY ₂₀₃	2009 03 08.9	11 17.28 +09 37.6 19.3	-0.97 + 8.1	2.2/07.3	52329
2006 SL ₂₆₃	2009 03 08.9	11 17.29 -09 43.6 20.6	-0.77 + 5.0	4.2/13.7	12451
2002 TR ₂₂₄	2009 03 08.9	11 17.29 -00 39.3 19.3	-0.79 + 6.6	1.6/10.7	28777
2005 JQ ₈₈	2009 03 08.9	11 17.31 -04 08.0 18.8	-0.79 + 7.0	3.1/11.9	30231
2006 UJ ₁₂₆	2009 03 08.9	11 17.33 -01 34.3 21.1	-0.74 + 4.5	1.7/11.0	10389
2001 QT ₁₅₇	2009 03 08.9	11 17.39 +01 08.1 20.9	-0.84 + 4.6	1.0/10.0	10779
2003 UU ₂₃	2009 03 08.9	11 17.40 -09 07.4 20.4	-0.92 + 7.3	4.4/13.4	02178
2003 SS ₄₈	2009 03 08.9	11 17.42 -03 30.2 21.2	-0.89 + 6.3	2.6/11.6	33383
2006 TY ₁₅	2009 03 08.9	11 17.43 -04 29.0 21.2	-0.71 + 6.1	2.4/12.1	38100
2001 RA ₁₅	2009 03 08.9	11 17.46 -07 38.5 20.3	-0.73 + 6.6	3.5/13.2	31786
2003 UO ₃₇₄	2009 03 08.9	11 17.48 -03 55.0 21.1	-0.89 + 7.1	3.0/11.8	29669
2002 RS ₂₅₀	2009 03 08.9	11 17.51 +00 06.3 21.6	-0.81 + 6.6	1.3/10.5	10909
2005 EA ₂₄₀	2009 03 08.9	11 17.51 +07 43.0 21.2	-0.94 + 4.1	1.0/08.1	28876
2006 KG ₁₄₄	2009 03 09.0	11 17.44 +05 53.6 20.0	-0.96 + 6.8	0.6/08.6	46492
2006 QP ₆₅	2009 03 09.0	11 17.44 +03 35.6 22.0	-0.79 + 3.5	0.2/09.3	09692
2006 KH ₆₇	2009 03 09.0	11 17.44 +18 22.9 19.1	-0.96 + 7.5	5.9/04.3	52459
1999 GE ₁₄	2009 03 09.0	11 17.45 +11 14.5 19.6	-1.09 + 2.9	2.9/07.2	30099
2005 JV ₆₈	2009 03 09.0	11 17.46 +13 03.8 19.8	-0.79 + 8.2	2.6/06.0	52438
2003 UT ₃₂₂	2009 03 09.0	11 17.50 -03 05.5 21.2	-0.81 +10.2	2.7/12.0	25952
2007 SF ₁₆	2009 03 09.0	11 17.53 +01 47.3 20.6	-0.95 + 6.5	1.0/09.9	28335
2007 VN ₁₁₀	2009 03 09.0	11 17.55 +03 16.1 21.2	-0.81 + 5.1	0.4/09.4	41403
2006 QZ ₁₆₃	2009 03 09.0	11 17.56 +00 26.5 21.0	-0.71 + 4.5	1.0/10.4	31940
1995 AF ₂	2009 03 09.0	11 17.57 -00 44.0 21.3	-0.85 + 4.8	1.6/10.7	07715
2005 EN ₂₆₈	2009 03 09.0	11 17.61 +00 50.8 19.9	-0.89 + 5.5	1.4/10.2	30225
2007 VC ₅₂	2009 03 09.0	11 17.63 +08 10.1 20.5	-1.01 + 5.1	1.2/08.0	52500
2003 UU ₁₆₄	2009 03 09.0	11 17.65 +05 50.3 21.2	-0.91 + 6.6	0.4/08.6	33391
2003 UQ ₃₀₈	2009 03 09.0	11 17.65 +08 05.2 22.6	-0.91 + 5.3	1.1/08.0	28067
2001 TA ₁₇₁	2009 03 09.0	11 17.65 +08 27.1 18.7	-0.93 + 0.7	1.3/08.0	52324
2007 TJ ₂₄₇	2009 03 09.0	11 17.69 +21 59.2 20.4	-0.92 + 4.4	5.6/03.5	33542

2000 QL ₂	2009 03 09.0	11 17.71 -29 08.7 19.5	-1.22 + 1.5	11.4/20.2	22670
2001 ST ₃₂	2009 03 09.0	11 17.71 +11 45.6 20.4	-0.85 + 2.8	2.0/06.9	07987
2002 TP ₅₅	2009 03 09.0	11 17.73 +13 14.3 20.1	-0.85 + 4.7	2.6/06.3	48880
2002 TK ₆	2009 03 09.0	11 17.74 +09 38.2 20.9	-0.83 + 5.1	1.5/07.4	35825
2007 XT ₅₁	2009 03 09.0	11 17.75 +00 49.7 21.1	-0.92 + 4.1	1.1/10.2	41432
2002 YZ ₂₅	2009 03 09.0	11 17.76 +08 10.5 19.4	-0.76 + 5.4	1.2/07.9	52363
2003 YZ ₁₃₆	2009 03 09.0	11 17.76 +02 15.0 20.1	-0.87 + 5.0	0.7/09.8	52389
2003 BM ₇₅	2009 03 09.0	11 17.76 +09 14.2 20.0	-0.86 + 1.9	1.2/07.7	10963
2006 KY ₁₀₁	2009 03 09.0	11 17.77 +21 22.1 21.3	-0.86 + 6.2	4.4/03.3	01837
2001 TM ₁₂₂	2009 03 09.0	11 17.78 -15 43.9 20.2	-0.74 + 4.4	5.0/16.0	10810
2005 CQ ₇₆	2009 03 09.0	11 17.81 -13 06.1 20.1	-0.92 + 6.4	6.6/15.0	26729
2000 SS ₁₃₆	2009 03 09.0	11 17.85 -02 07.5 21.4	-1.00 + 6.5	2.3/11.1	84600
2006 TF ₆₁	2009 03 09.0	11 17.86 -06 52.9 22.1	-0.68 + 6.7	2.8/13.1	11308
2003 WU ₁₀₂	2009 03 09.0	11 17.87 +06 09.5 19.6	-1.06 + 1.4	0.6/08.7	28827
2007 SZ ₁₆	2009 03 09.0	11 17.89 +04 06.3 20.3	-0.95 + 6.9	0.2/09.2	28335
2002 TK ₅₇	2009 03 09.1	11 17.80 +19 26.0 20.1	-0.93 + 3.0	4.5/04.5	04229
2006 SU ₂₁₄	2009 03 09.1	11 17.82 +09 42.5 20.2	-0.74 + 5.8	1.4/07.4	12447
2007 UC ₁₀₃	2009 03 09.1	11 17.83 +15 08.0 20.5	-0.84 + 3.3	3.3/05.8	30313
2005 CZ ₃₁	2009 03 09.1	11 17.83 +07 17.6 20.2	-0.96 + 5.5	1.0/08.3	52424
2004 XH ₄₀	2009 03 09.1	11 17.85 -06 29.1 20.2	-1.02 + 5.5	3.9/12.5	35898
1999 UU ₄₀	2009 03 09.1	11 17.87 +11 54.3 21.5	-0.70 + 3.5	1.8/06.7	07802
2001 VH ₁₀₁	2009 03 09.1	11 17.90 +14 53.6 20.4	-0.82 + 3.0	2.9/05.9	10830
2007 UM ₈₅	2009 03 09.1	11 17.92 +10 06.5 20.0	-0.86 + 4.9	1.9/07.4	52498
2002 QJ ₃₀	2009 03 09.1	11 17.92 +11 53.3 19.5	-0.83 + 6.8	2.5/06.7	28762
2007 VC ₁₂₅	2009 03 09.1	11 17.92 +05 31.5 19.6	-0.82 + 4.7	0.3/08.8	35127
2005 GJ ₁₇₃	2009 03 09.1	11 17.93 +26 36.1 19.8	-1.07 + 1.7	8.8/02.2	34826
2007 VK ₆₃	2009 03 09.1	11 17.96 +04 35.1 20.6	-0.77 + 4.8	0.0/09.1	52501
2005 NM ₃₇	2009 03 09.1	11 17.96 +05 46.6 21.5	-0.72 + 5.3	0.3/08.7	09307
2005 GA ₈₁	2009 03 09.1	11 17.96 +07 21.7 19.6	-0.89 + 4.2	1.1/08.3	28204
2006 ST ₃₁₁	2009 03 09.1	11 17.97 -03 08.2 21.4	-0.79 + 6.4	2.2/11.7	12457
2007 RG ₁₇₉	2009 03 09.1	11 18.00 +02 19.9 20.3	-0.98 + 7.6	0.8/09.8	52479
2007 TS ₂₁₈	2009 03 09.1	11 18.01 +00 51.2 19.9	-0.85 + 5.7	1.3/10.3	52491
2007 TN ₅₃	2009 03 09.1	11 18.03 +10 52.0 19.9	-0.98 + 4.6	2.5/07.2	52486
2002 LU ₄₈	2009 03 09.1	11 18.05 -43 11.0 17.7	-1.27 -11.2	23.6/17.5	35812
2007 UP ₉₈	2009 03 09.1	11 18.06 +07 18.8 20.0	-0.78 + 4.6	0.9/08.3	52498
2000 EX ₄₃	2009 03 09.1	11 18.08 +14 25.3 18.8	-1.02 + 1.0	3.5/06.5	30108
2007 UD ₆₈	2009 03 09.1	11 18.09 +04 04.7 19.9	-0.94 + 8.0	0.2/09.3	52498
2003 BJ ₆₄	2009 03 09.1	11 18.09 +21 33.9 19.7	-0.73 + 7.8	5.0/02.8	52364
2003 UD ₂₇₅	2009 03 09.1	11 18.11 -01 20.9 22.0	-0.89 + 6.2	1.9/11.1	29666
2000 WU ₁₈₈	2009 03 09.1	11 18.11 +09 36.7 19.9	-1.04 + 4.0	2.0/07.7	74058
2002 CP ₅₂	2009 03 09.1	11 18.12 +04 55.0 18.9	-1.02 + 4.4	0.2/09.0	35806
2007 UP ₁	2009 03 09.1	11 18.16 +08 55.8 21.0	-0.96 + 4.7	1.5/07.8	52496
2007 XU ₄₁	2009 03 09.1	11 18.17 -09 18.3 20.2	-0.83 + 3.8	4.4/13.5	40491
2001 TC ₂₄₁	2009 03 09.1	11 18.22 +12 22.9 20.1	-0.80 + 3.1	2.0/06.7	31794
2005 LL ₄₆	2009 03 09.1	11 18.23 +12 53.1 20.6	-0.74 + 5.6	2.3/06.3	31412
2006 QT ₁₂₃	2009 03 09.1	11 18.23 -06 42.4 20.7	-0.80 + 5.7	3.1/12.9	14780
2005 CW ₆₃	2009 03 09.1	11 18.24 +03 34.0 19.6	-1.00 + 3.3	0.4/09.5	28866
2007 SS ₁₀	2009 03 09.1	11 18.26 +04 40.8 20.1	-0.94 + 3.8	0.1/09.1	33539
2006 QM ₁₁₄	2009 03 09.2	11 18.17 +02 22.2 20.7	-0.77 + 7.9	0.6/09.9	11199
2002 QA ₉₄	2009 03 09.2	11 18.19 +07 23.5 19.9	-0.94 + 4.8	1.1/08.3	28764
2003 WN ₁₃₆	2009 03 09.2	11 18.22 +24 25.2 21.3	-0.95 + 4.4	5.7/02.8	30193

2002 TD ₅₀	2009 03 09.2	11 18.23 -07 32.7 20.1	-0.78 + 6.5	3.2/13.3	14673
2002 GJ ₁₂	2009 03 09.2	11 18.23 +23 53.6 19.6	-0.96 + 9.6	6.8/02.0	52340
2004 EM ₄₃	2009 03 09.2	11 18.24 -08 52.1 19.3	-0.85 + 2.3	4.8/13.2	31892
2002 RR ₅	2009 03 09.2	11 18.25 -05 39.6 20.4	-0.94 + 2.9	3.1/12.0	18019
2002 TS ₂₂₅	2009 03 09.2	11 18.25 +34 33.2 19.8	-1.05 + 0.2	9.8/28.5	52356
2006 QS ₁₀₅	2009 03 09.2	11 18.28 -01 18.3 21.7	-0.74 + 4.6	1.5/11.1	09722
2006 UT ₂₅₄	2009 03 09.2	11 18.31 -01 48.5 21.5	-0.70 + 4.9	1.5/11.3	31964
2006 TM ₂₄	2009 03 09.2	11 18.31 -08 07.0 20.8	-0.72 + 5.9	3.4/13.5	12939
2004 KJ	2009 03 09.2	11 18.34 +22 32.9 20.4	-0.83 + 2.9	4.7/03.4	11060
2007 TY ₃₆₂	2009 03 09.2	11 18.34 -08 47.2 19.8	-0.74 + 6.3	4.2/13.9	30298
2007 TM ₈₅	2009 03 09.2	11 18.37 +02 35.5 20.3	-1.00 + 4.5	0.6/09.8	30274
2003 YY ₁₈	2009 03 09.2	11 18.38 +19 35.1 18.8	-0.86 + 5.6	5.9/04.2	52387
2005 AN ₄₁	2009 03 09.2	11 18.38 +04 00.9 20.6	-0.96 + 6.6	0.2/09.4	52420
2004 JE ₅₅	2009 03 09.2	11 18.44 +05 03.9 20.3	-0.80 + 4.4	0.2/09.1	31899
2007 VD ₉₆	2009 03 09.2	11 18.45 -01 50.0 21.5	-0.86 + 7.8	2.1/11.4	29998
2006 SD ₂₆₅	2009 03 09.2	11 18.46 -08 20.6 20.7	-0.73 + 4.9	3.6/13.5	10135
2002 JG ₂₄	2009 03 09.2	11 18.47 +14 30.7 19.1	-0.99 + 6.1	4.1/06.0	31810
2007 RC ₁₃₇	2009 03 09.2	11 18.47 +08 33.0 19.6	-1.07 + 3.1	1.6/08.1	30258
2002 EE ₈₀	2009 03 09.2	11 18.48 +08 13.5 18.8	-1.07 + 3.1	1.6/08.2	48863
2003 WY ₁₂₁	2009 03 09.2	11 18.49 +10 40.4 19.9	-0.90 + 4.7	1.9/07.3	52385
2004 XE ₁₀₆	2009 03 09.2	11 18.50 -01 28.9 20.2	-1.03 + 5.1	2.2/11.0	52416
2007 VS ₂₈₆	2009 03 09.2	11 18.52 +14 27.6 20.5	-0.79 + 4.5	3.2/06.0	30046
2007 TR ₁₈₂	2009 03 09.2	11 18.54 +08 50.1 20.2	-0.83 + 7.7	1.3/07.8	31980
2005 GN ₁₀₅	2009 03 09.2	11 18.54 +08 12.0 20.4	-0.85 + 6.0	1.4/08.1	31398
2002 VZ ₁₂	2009 03 09.2	11 18.57 -00 49.8 20.5	-0.81 + 5.1	1.6/11.0	52359
2007 RJ ₁₄₅	2009 03 09.2	11 18.59 -02 10.5 21.0	-0.99 + 6.6	2.3/11.4	31971
2006 QV ₇₁	2009 03 09.2	11 18.60 +04 54.5 20.6	-0.88 + 2.9	0.1/09.2	11194
2002 TL ₂₃₉	2009 03 09.2	11 18.61 -00 38.4 20.3	-0.83 + 4.7	1.5/10.9	52356
2001 TT ₁₇₀	2009 03 09.3	11 18.55 +06 31.8 20.1	-0.84 + 2.5	0.6/08.7	30130
2002 RN ₁₇₆	2009 03 09.3	11 18.55 -04 12.8 20.7	-0.81 + 6.4	2.7/12.2	30151
2002 XP ₄₁	2009 03 09.3	11 18.57 -15 29.8 20.1	-0.82 + 4.6	6.0/16.1	37980
2000 SG ₂₆₂	2009 03 09.3	11 18.59 +07 32.8 20.3	-0.73 + 5.9	0.8/08.3	52308
2004 BT ₄₉	2009 03 09.3	11 18.64 +11 06.6 20.1	-0.79 + 7.0	2.3/07.0	52391
2007 VX ₁₁₀	2009 03 09.3	11 18.67 +03 15.8 21.8	-0.85 + 5.4	0.3/09.7	31996
2001 TU ₅	2009 03 09.3	11 18.68 +18 38.0 18.9	-0.86 + 3.1	4.5/04.9	50907
2007 WZ ₆	2009 03 09.3	11 18.71 +07 57.4 19.6	-0.90 + 3.9	1.2/08.3	30052
2004 BA ₁	2009 03 09.3	11 18.72 +10 07.1 20.7	-0.80 + 7.1	1.8/07.4	52390
2002 BE ₂₆	2009 03 09.3	11 18.72 +54 02.1 19.3	-1.51 - 7.9	23.9/20.0	97557
2005 AH ₅₈	2009 03 09.3	11 18.73 +04 33.6 20.1	-0.99 + 5.1	0.0/09.3	26020
2005 GF ₁₃₃	2009 03 09.3	11 18.75 +09 27.3 20.1	-0.84 + 5.9	1.6/07.7	52436
2002 GM ₁₂₆	2009 03 09.3	11 18.75 +07 33.8 20.1	-1.04 + 3.9	1.2/08.4	30140
1998 HL ₁₀	2009 03 09.3	11 18.77 +25 09.2 20.0	-1.03 - 0.7	6.7/03.8	28683
2004 XH ₈₁	2009 03 09.3	11 18.78 +11 21.0 20.7	-1.00 + 6.2	2.5/07.2	52416
2002 PW ₁₆₃	2009 03 09.3	11 18.78 +21 00.6 20.4	-0.84 + 8.1	5.0/03.4	29607
2001 WK ₁₇	2009 03 09.3	11 18.79 +10 23.8 20.8	-0.76 + 4.0	1.5/07.4	52327
2003 VN ₉	2009 03 09.3	11 18.79 +12 54.0 20.7	-0.91 + 5.1	2.5/06.7	53860
2007 XV ₃₀	2009 03 09.3	11 18.82 +06 47.4 20.4	-0.84 + 6.5	0.7/08.6	35178
2006 QK ₁₆₁	2009 03 09.3	11 18.82 +02 03.7 20.0	-0.85 + 4.5	0.8/10.1	52464
1995 WN ₂₄	2009 03 09.3	11 18.87 +24 26.7 20.5	-1.08 - 0.2	8.6/03.9	6732
2006 SH ₆₅	2009 03 09.3	11 18.89 +01 20.6 21.1	-0.78 + 7.0	0.9/10.4	14315
2003 YH ₃	2009 03 09.3	11 18.93 +08 06.5 20.1	-1.01 + 1.8	1.2/08.4	35866

2005 LF ₄₉	2009 03 09.3	11 18.94 -10 50.2 21.2	-0.77 + 5.5	4.2/14.5	11107
2001 RQ ₈₈	2009 03 09.3	11 18.96 +14 22.7 21.4	-0.85 + 2.4	2.5/06.4	13786
2003 UH ₂₂₅	2009 03 09.3	11 18.96 +07 50.1 19.9	-0.96 + 3.9	1.2/08.4	30187
2007 RL ₃₄	2009 03 09.3	11 18.97 -01 35.3 20.7	-0.99 + 5.1	2.0/11.2	33537
2002 PR ₁₈₆	2009 03 09.3	11 18.98 +09 57.8 20.7	-0.86 + 5.6	1.8/07.6	45964
2007 US ₁₀₆	2009 03 09.3	11 18.98 +04 48.0 21.0	-0.89 + 5.3	0.1/09.3	52499
2001 SO ₁₁₅	2009 03 09.4	11 18.92 -02 59.6 21.5	-1.13 + 6.0	2.8/12.0	74099
2007 TM ₂₆₂	2009 03 09.4	11 18.93 +02 56.9 21.4	-0.86 + 5.8	0.4/09.9	31982
2006 SZ ₁₇₈	2009 03 09.4	11 18.97 +05 12.8 21.5	-0.71 + 4.8	0.2/09.2	38095
2007 TV ₃₁₇	2009 03 09.4	11 18.99 -01 50.1 20.1	-0.85 + 6.9	2.2/11.5	31982
2002 TP ₁₈₂	2009 03 09.4	11 19.01 -01 41.3 20.6	-0.81 + 6.5	1.8/11.4	04232
2006 HE ₇₂	2009 03 09.4	11 19.04 +19 00.1 19.3	-0.94 + 6.7	6.7/04.5	52454
2006 ST ₁₂	2009 03 09.4	11 19.06 -00 36.2 20.9	-0.85 + 5.4	1.5/11.0	09948
2005 MW ₂₇	2009 03 09.4	11 19.06 +13 17.6 20.3	-0.68 + 8.8	2.5/06.1	87690
2007 TV ₁₁₉	2009 03 09.4	11 19.07 -15 23.4 19.8	-0.77 + 7.0	6.3/16.6	30277
2005 CO ₁₆	2009 03 09.4	11 19.08 -04 18.2 19.4	-0.98 + 4.4	3.1/12.0	28864
2006 WC ₃₃	2009 03 09.4	11 19.08 +02 56.1 21.3	-0.71 + 4.9	0.4/09.9	12989
2006 QK ₁₈₄	2009 03 09.4	11 19.10 +12 06.9 20.9	-0.80 + 2.8	2.1/07.1	40161
2003 CU ₈	2009 03 09.4	11 19.10 +00 55.5 18.9	-0.83 + 2.2	1.1/10.5	52364
2005 MN ₄₅	2009 03 09.4	11 19.11 +05 42.5 21.0	-0.75 + 5.1	0.3/09.0	31921
2001 VY ₁₀₁	2009 03 09.4	11 19.11 -09 06.9 19.9	-0.74 + 4.6	3.9/14.0	31798
2004 BX ₇₈	2009 03 09.4	11 19.13 +02 15.7 20.5	-0.86 + 4.3	0.7/10.1	52391
2006 HO ₁₂₇	2009 03 09.4	11 19.14 -00 54.4 21.1	-0.93 + 6.7	1.8/11.1	29759
2005 AZ ₄₃	2009 03 09.4	11 19.15 +07 36.3 19.0	-0.94 + 5.0	1.4/08.5	52421
2002 ND ₅₆	2009 03 09.4	11 19.15 +17 24.7 21.2	-0.84 + 7.2	3.5/04.9	35590
2007 UX ₁₀₄	2009 03 09.4	11 19.15 +06 32.1 19.9	-0.88 + 6.4	0.7/08.8	33546
2005 BU ₂₄	2009 03 09.4	11 19.16 +03 45.2 18.9	-1.01 + 3.1	0.3/09.6	28863
2006 UJ ₂₆₆	2009 03 09.4	11 19.17 +21 43.2 20.8	-0.82 + 3.2	4.5/03.8	31964
2001 TT ₁₄₇	2009 03 09.4	11 19.19 +06 01.3 19.6	-0.72 + 6.8	0.4/08.9	50909
2006 MX ₁₂	2009 03 09.4	11 19.21 -08 47.1 20.8	-0.93 + 3.0	3.7/13.3	33472
2005 MV ₁₄	2009 03 09.4	11 19.21 +13 35.5 19.9	-0.70 + 6.5	2.3/06.2	48977
2001 RS ₁₈	2009 03 09.4	11 19.22 +01 39.7 21.3	-0.84 + 4.3	0.8/10.3	07968
2000 SV ₅₆	2009 03 09.4	11 19.22 +03 48.8 21.5	-0.73 + 4.9	0.1/09.7	39705
2001 FQ ₈₁	2009 03 09.4	11 19.24 -07 27.7 18.6	-0.97 + 2.8	3.6/12.9	52315
2005 EJ ₃₂₅	2009 03 09.4	11 19.27 -02 53.2 20.9	-0.82 + 9.1	2.4/12.0	33435
2001 VC ₅₈	2009 03 09.4	11 19.27 +24 24.7 19.2	-0.88 + 1.8	5.8/03.3	50911
2007 TS ₃₂₆	2009 03 09.4	11 19.29 -02 21.6 19.9	-0.87 + 5.5	2.3/11.6	33543
2004 WQ ₂	2009 03 09.4	11 19.29 +17 34.2 21.4	-1.06 + 5.6	4.8/05.4	76540
2007 RT ₂₄₃	2009 03 09.4	11 19.30 +05 57.5 19.3	-0.77 +13.1	0.5/08.9	35995
2004 VK ₅₂	2009 03 09.4	11 19.32 +17 43.7 19.4	-1.03 + 5.7	5.1/05.4	22781
2004 TP ₁₃₄	2009 03 09.4	11 19.34 +01 15.5 21.2	-1.04 + 6.4	1.2/10.4	28857
2002 PR ₁₅₆	2009 03 09.5	11 19.29 +04 27.9 21.0	-0.85 + 5.5	0.0/09.5	77623
2003 QX ₁₀	2009 03 09.5	11 19.30 +08 32.2 22.0	-0.96 + 5.2	1.2/08.2	57920
2007 UL ₁₀₆	2009 03 09.5	11 19.33 +12 50.0 21.5	-1.02 + 4.8	2.9/07.0	30314
2006 PX	2009 03 09.5	11 19.33 +08 55.1 20.7	-0.83 + 6.3	1.3/08.0	52460
2002 JT ₁₁₇	2009 03 09.5	11 19.35 +23 32.0 19.6	-0.95 + 9.2	7.2/02.4	10876
2008 AS ₅	2009 03 09.5	11 19.36 +19 59.3 21.9	-0.91 + 5.2	4.6/04.5	35212
2005 GU ₂₁₄	2009 03 09.5	11 19.36 +11 15.1 20.8	-0.85 + 4.5	2.1/07.4	31914
2007 VC	2009 03 09.5	11 19.37 +04 14.4 20.6	-0.91 + 6.4	0.0/09.6	52499
2004 YP ₄	2009 03 09.5	11 19.38 -00 52.5 20.0	-1.03 + 5.4	1.9/11.1	52418
2004 GP ₂₂	2009 03 09.5	11 19.38 +26 26.4 19.4	-1.00 0.0	7.4/03.2	52400

2000 QP ₂₂₈	2009 03 09.5	11 19.39 +01 41.6 18.7	-0.98 + 8.6	1.1/10.4	50891	2006 PY ₁₆	2009 03 09.6	11 20.03 +02 59.8 20.5	-0.78 + 7.8	0.4/10.1	11179
2002 TS ₃₇₆	2009 03 09.5	11 19.40 -02 03.0 20.1	-1.04 + 1.7	2.3/11.2	52357	2000 SV ₃₆₄	2009 03 09.6	11 20.05 +03 17.2 19.4	-0.66 + 7.6	0.3/10.1	31773
2007 VE ₃₀₉	2009 03 09.5	11 19.44 +05 39.4 21.9	-0.88 + 5.3	0.4/09.1	40718	2006 SM ₁₂₆	2009 03 09.6	11 20.05 +03 10.8 20.3	-0.71 + 7.2	0.3/10.1	22828
2002 UK ₃₈	2009 03 09.5	11 19.45 +13 02.4 21.2	-0.85 + 3.8	2.3/06.8	31832	2007 TV ₄₁	2009 03 09.6	11 20.07 -06 30.3 20.2	-0.86 + 5.7	3.3/13.2	35996
2002 TK ₃₄	2009 03 09.5	11 19.47 +06 53.3 20.1	-0.89 + 3.5	0.8/08.8	40366	2006 RR ₄₂	2009 03 09.6	11 20.08 +00 15.1 20.3	-0.69 + 7.1	1.2/11.1	52464
2003 SO ₁₀₇	2009 03 09.5	11 19.47 -01 31.5 20.6	-0.92 + 6.6	1.9/11.4	31853	2003 UT ₁₈₂	2009 03 09.6	11 20.09 +00 28.3 22.5	-0.89 + 6.1	1.2/10.9	28818
2003 QX ₈₇	2009 03 09.5	11 19.48 +08 12.0 20.5	-0.92 + 7.1	1.2/08.3	52368	2006 SR ₃₅₁	2009 03 09.7	11 20.02 +13 16.8 20.6	-0.82 + 3.0	2.5/06.9	16354
2008 AW	2009 03 09.5	11 19.48 +28 54.7 19.9	-0.86 + 3.1	7.1/01.2	52506	2004 JO ₁₇	2009 03 09.7	11 20.02 +07 12.7 19.7	-0.77 + 4.6	0.9/08.8	52402
2007 SY ₂	2009 03 09.5	11 19.50 +01 31.6 19.8	-0.94 + 6.0	1.0/10.4	52483	2007 UH ₃₇	2009 03 09.7	11 20.02 +16 45.9 21.8	-0.90 + 4.8	3.5/05.8	31986
2005 GC ₁₂₉	2009 03 09.5	11 19.52 -08 33.6 19.3	-0.93 + 2.9	5.3/13.4	86709	2007 TD ₁₂	2009 03 09.7	11 20.03 +02 28.8 21.2	-0.92 + 6.1	0.6/10.3	31974
2002 EQ ₁₅₅	2009 03 09.5	11 19.52 -05 00.1 18.9	-0.88 + 7.6	4.0/12.7	35810	2006 GE ₂₇	2009 03 09.7	11 20.06 +03 22.6 20.6	-0.95 + 7.9	0.3/10.0	52451
2002 WG ₈	2009 03 09.5	11 19.53 +05 22.1 20.1	-0.79 + 6.0	0.3/09.2	37978	2002 PC ₃₆	2009 03 09.7	11 20.06 +03 06.5 21.0	-0.86 + 7.1	0.4/10.1	10884
2007 RZ ₆₈	2009 03 09.5	11 19.55 +07 21.1 20.9	-0.93 + 6.6	1.0/08.6	28931	2006 SH ₉₁	2009 03 09.7	11 20.08 +07 00.9 21.1	-0.75 + 4.1	0.7/08.8	33077
2007 UQ ₁₂₈	2009 03 09.5	11 19.55 +03 47.3 20.4	-0.77 + 5.4	0.2/09.7	52499	2007 WS ₃₂	2009 03 09.7	11 20.09 -06 26.6 22.0	-0.85 + 5.0	3.0/13.2	33554
2007 UV ₅₁	2009 03 09.5	11 19.56 +25 48.2 21.1	-1.07 + 4.8	7.3/02.7	31599	2002 CF ₂₃₉	2009 03 09.7	11 20.09 +00 52.3 18.5	-0.87 + 8.8	1.4/10.9	30688
2006 QK ₂₃	2009 03 09.5	11 19.58 +01 26.7 21.0	-0.80 + 6.9	0.8/10.5	09639	2001 QO ₁₆₃	2009 03 09.7	11 20.09 -10 25.2 20.4	-0.70 + 6.6	3.7/15.0	31784
2004 VZ ₇₁	2009 03 09.5	11 19.58 -04 35.0 20.7	-0.96 + 7.3	3.6/12.5	26717	2007 VY ₈₄	2009 03 09.7	11 20.09 +13 04.9 20.0	-0.83 + 3.5	2.4/07.0	31619
2001 UK ₁₆₄	2009 03 09.5	11 19.58 -02 30.9 19.5	-0.70 + 6.6	1.9/12.0	17966	2004 BW ₁₄₅	2009 03 09.7	11 20.11 -18 14.3 20.5	-0.96 + 2.4	7.0/16.7	31885
1995 SA ₉	2009 03 09.5	11 19.59 +04 44.9 20.0	-0.78 + 4.6	0.1/09.4	30095	2007 UB ₄₇	2009 03 09.7	11 20.12 -02 10.4 20.1	-0.82 + 7.6	2.1/12.0	31986
2007 RH ₃₇	2009 03 09.5	11 19.60 +04 13.8 20.5	-0.93 + 6.7	0.0/09.6	31970	2005 LS ₁₅	2009 03 09.7	11 20.13 +13 25.1 20.2	-0.72 + 6.1	2.4/06.6	35907
2002 VY ₉₅	2009 03 09.5	11 19.60 +03 36.4 19.4	-0.87 + 3.7	0.2/09.8	52359	2001 TR ₄₇	2009 03 09.7	11 20.13 +07 40.0 20.5	-0.72 + 7.3	0.9/08.5	10806
2007 RN ₄₅	2009 03 09.5	11 19.63 -02 05.9 20.5	-0.99 + 6.6	2.5/11.6	28928	2007 VT ₄₇	2009 03 09.7	11 20.15 +04 31.4 20.9	-0.92 + 4.3	0.1/09.7	30320
2001 TJ ₂₁₅	2009 03 09.5	11 19.64 +05 41.1 22.0	-0.79 + 3.3	0.3/09.2	12773	2007 VO ₅₇	2009 03 09.7	11 20.15 +31 35.0 20.3	-0.92 + 3.4	9.2/28.2	31992
2007 SL ₂₀	2009 03 09.5	11 19.67 +00 25.5 21.9	-0.92 + 7.8	1.3/10.9	43290	2007 TE ₁₀₂	2009 03 09.7	11 20.15 +04 27.8 20.1	-0.96 + 8.0	0.1/09.7	52487
2000 QC ₇₆	2009 03 09.5	11 19.68 +04 01.1 20.6	-0.97 + 8.3	0.1/09.7	28705	2002 TA ₁₁	2009 03 09.7	11 20.16 -09 13.4 21.1	-0.89 + 3.4	4.0/13.9	31825
2002 TG ₉₀	2009 03 09.5	11 19.70 +00 30.8 20.8	-0.85 + 4.9	1.1/10.8	52355	2007 VP ₂₄₈	2009 03 09.7	11 20.17 -15 33.1 20.8	-0.88 + 4.7	6.0/16.3	35146
2006 HG ₁₈	2009 03 09.6	11 19.66 +18 13.0 19.1	-1.05 + 7.3	5.9/05.0	28897	1995 SK ₇₂	2009 03 09.7	11 20.18 -15 43.3 21.2	-0.85 + 3.1	5.9/16.3	34675
2007 VL ₁₆₄	2009 03 09.6	11 19.68 +08 23.4 20.2	-0.83 + 5.0	1.3/08.3	52502	2006 AM ₇₉	2009 03 09.7	11 20.18 -24 53.5 20.2	-1.49 + 3.9	13.5/16.0	24478
2007 TN ₁₂₆	2009 03 09.6	11 19.69 +02 32.8 21.4	-0.93 + 6.7	0.6/10.2	30278	2007 RF ₂₄₄	2009 03 09.7	11 20.21 +09 25.3 20.7	-0.84 + 6.5	1.5/08.1	52481
2007 VW ₈₆	2009 03 09.6	11 19.70 +02 33.9 19.5	-0.86 + 2.9	0.6/10.1	31994	2005 WF ₁₂₂	2009 03 09.7	11 20.24 +48 06.2 19.6	-1.31 + 5.1	17.9/20.0	52443
2003 WQ ₈₂	2009 03 09.6	11 19.73 +16 10.3 19.8	-0.83 + 8.7	3.7/05.5	52384	2002 RH ₉₉	2009 03 09.7	11 20.25 -01 51.9 21.2	-0.78 + 7.5	1.8/11.9	04218
2001 XM ₂₁₉	2009 03 09.6	11 19.73 -09 00.9 20.2	-0.75 + 4.4	3.5/14.0	31802	2003 YE ₁₁₂	2009 03 09.7	11 20.25 +11 31.2 20.5	-0.92 + 4.4	2.2/07.5	43197
2002 PF ₁₆₇	2009 03 09.6	11 19.73 +09 00.3 19.8	-0.84 + 6.3	1.5/08.1	37960	2001 SG ₂₄₉	2009 03 09.7	11 20.26 +01 41.9 21.0	-0.72 + 5.6	0.7/10.6	08013
2006 QW	2009 03 09.6	11 19.73 -04 53.9 21.5	-0.95 + 2.6	2.7/12.2	11182	2001 UL ₁₂₁	2009 03 09.7	11 20.27 +21 03.6 20.3	-0.81 + 3.6	4.6/04.3	31796
2000 VM	2009 03 09.6	11 19.74 -14 02.1 22.0	-0.71 + 4.9	4.4/15.9	22678	2007 UN ₆₃	2009 03 09.7	11 20.27 +02 09.8 21.8	-0.96 + 6.6	0.7/10.4	29943
2007 RF ₁₁₈	2009 03 09.6	11 19.76 +01 49.1 21.1	-0.99 + 6.2	0.9/10.4	43288	2007 VK ₂₈₆	2009 03 09.7	11 20.28 +07 17.7 21.4	-0.86 + 4.8	0.9/08.8	31653
1999 US ₁₅	2009 03 09.6	11 19.81 +26 37.9 19.3	-1.09 + 1.2	8.6/03.4	52298	2004 GJ ₄₁	2009 03 09.7	11 20.29 -19 36.3 19.9	-0.76 + 4.6	6.7/17.8	12878
2001 SV ₁₁₀	2009 03 09.6	11 19.83 -11 26.0 19.8	-0.73 + 4.2	3.7/14.9	31788	2002 RO ₁₁₀	2009 03 09.7	11 20.30 +01 18.6 19.7	-0.92 + 2.5	0.9/10.6	52351
2002 UH ₄	2009 03 09.6	11 19.87 -50 39.6 18.5	-1.08 + 0.6	16.0/32.0	37974	2002 RQ ₁₈₄	2009 03 09.7	11 20.30 -08 03.1 20.5	-0.82 + 7.4	3.6/14.0	10906
1999 XU ₂₅₂	2009 03 09.6	11 19.87 +16 30.4 19.2	-0.92 + 5.6	4.8/05.7	52300	2005 GU ₂₀₈	2009 03 09.7	11 20.30 +31 23.8 20.0	-0.95 + 5.7	9.4/27.8	52437
2003 WE ₈₇	2009 03 09.6	11 19.88 +09 46.4 20.0	-1.05 + 1.7	1.9/08.2	52384	2007 VL ₁₅₆	2009 03 09.7	11 20.31 +02 31.3 21.8	-0.96 + 5.5	0.6/10.3	31998
2001 SS ₁₁₉	2009 03 09.6	11 19.90 -04 26.6 20.8	-0.77 + 7.7	2.6/12.7	10795	2006 HW ₈₂	2009 03 09.7	11 20.32 -00 51.5 20.3	-0.96 + 7.1	2.0/11.4	30237
2000 QT ₂₂₈	2009 03 09.6	11 19.90 +08 36.3 20.4	-0.94 + 0.6	1.1/08.5	52305	2006 QR ₅₂	2009 03 09.7	11 20.35 +10 10.4 19.6	-0.83 + 6.2	1.9/07.8	52462
2007 WY ₄₅	2009 03 09.6	11 19.92 +18 37.8 20.1	-0.91 + 2.5	4.5/05.4	36007	1996 TF ₃₀	2009 03 09.7	11 20.35 +09 10.8 21.7	-0.98 + 5.4	1.6/08.3	31749
2007 VD ₆₃	2009 03 09.6	11 19.92 +08 22.4 20.4	-0.84 + 4.9	1.3/08.4	52501	2001 UZ ₁₉₂	2009 03 09.7	11 20.35 -09 10.2 20.2	-0.75 + 5.0	3.7/14.3	30133
2006 SP ₆₁	2009 03 09.6	11 19.94 -03 12.5 23.4	-0.75 + 5.0	1.8/12.1	22827	2007 TE ₉₃	2009 03 09.7	11 20.37 +00 59.5 20.4	-0.85 + 7.4	1.1/10.9	52487
2007 RV ₂₃₈	2009 03 09.6	11 19.94 +13 30.9 19.9	-0.99 + 5.4	3.2/06.8	35995	2005 GS ₁₃₇	2009 03 09.7	11 20.39 -10 34.2 20.4	-0.78 + 7.0	4.3/15.0	95672
2005 LU ₂₀	2009 03 09.6	11 19.97 +20 23.1 20.3	-0.83 + 6.8	6.0/04.0	42758	2002 QD ₄₂	2009 03 09.7	11 20.41 -00 31.3 20.8	-0.93 + 2.9	1.4/11.2	30148
2005 SK ₂₀₅	2009 03 09.6	11 19.99 -09 25.8 20.3	-0.67 + 7.0	3.4/14.6	97836	2004 XO ₅	2009 03 09.7	11 20.41 -31 25.4 21.6	-1.12 + 3.4	10.9/21.9	41170
2007 VO ₂₇₉	2009 03 09.6	11 20.02 +00 48.2 19.6	-0.96 + 5.7	1.3/10.8	52504	2005 GH ₁₄₀	2009 03 09.7	11 20.41 +00 57.8 18.9	-0.80 + 8.2	1.1/10.9	52436
2005 NZ ₁₇	2009 03 09.6	11 20.02 -02 26.2 21.4	-0.81 + 4.2	2.1/11.8	87697	2003 SB ₈₀	2009 03 09.7	11 20.47 +08 07.4 21.9	-1.10 + 1.3	1.3/08.8	29644

2004 QP ₁₇	2009 03 09.8	11 20.40 -38 44.2 18.3	-1.37 - 0.8	17.3/26.5	52403
2006 QS ₁₅₆	2009 03 09.8	11 20.41 +04 42.2 21.3	-0.72 + 7.4	0.1/09.7	09771
2006 UX ₁₆₆	2009 03 09.8	11 20.42 -02 17.7 20.0	-0.71 + 7.5	1.9/12.0	12956
2005 ED ₁₇₅	2009 03 09.8	11 20.42 +01 36.0 20.0	-0.91 + 4.5	0.9/10.6	52430
2007 TM ₂₅	2009 03 09.8	11 20.43 +04 15.3 20.9	-1.02 + 5.4	0.0/09.8	28960
2003 UW ₃₁	2009 03 09.8	11 20.43 -05 02.1 20.8	-0.81 +10.4	3.3/13.2	28812
2003 YS ₁₃	2009 03 09.8	11 20.43 -12 10.8 19.3	-0.97 + 1.9	5.7/14.6	62458
2005 GN ₂₀₆	2009 03 09.8	11 20.44 +08 16.4 19.5	-0.88 + 4.5	1.4/08.6	52437
2006 SB ₁₀₄	2009 03 09.8	11 20.48 -21 29.8 20.2	-0.81 + 3.1	7.1/18.4	34958
2005 NN ₂₂	2009 03 09.8	11 20.51 +19 50.8 20.5	-0.72 + 7.4	3.9/04.1	09304
2007 TJ ₃₉₈	2009 03 09.8	11 20.52 +08 27.3 20.0	-0.87 + 7.1	1.5/08.4	52495
2003 VD ₇	2009 03 09.8	11 20.52 +10 21.3 20.3	-0.92 + 4.5	2.3/08.0	52382
2005 EY ₅₁	2009 03 09.8	11 20.53 +22 01.7 19.4	-1.24 - 2.3	6.6/05.7	52427
2000 DO ₆₃	2009 03 09.8	11 20.53 +00 03.9 19.0	-0.99 + 2.9	1.5/11.0	52302
2007 UT ₉₉	2009 03 09.8	11 20.61 +00 27.6 20.0	-0.85 + 5.5	1.3/11.1	33546
2005 EZ ₂₁₆	2009 03 09.8	11 20.65 +11 06.9 19.8	-0.96 + 3.8	2.7/07.8	52431
2002 QX ₁₂	2009 03 09.8	11 20.65 -05 49.2 21.1	-0.91 + 3.9	3.1/12.9	04211
2002 TJ ₆₈	2009 03 09.8	11 20.65 +04 28.7 20.0	-0.86 + 6.1	0.1/09.8	31826
1999 TU ₂₅₂	2009 03 09.8	11 20.67 +06 01.0 20.5	-0.96 + 5.7	0.6/09.3	31757
2007 RR ₄₃	2009 03 09.8	11 20.71 +00 01.7 22.1	-1.02 + 6.0	1.5/11.1	28928
2005 GZ ₂₆	2009 03 09.8	11 20.74 -03 22.1 18.6	-0.73 +11.1	2.8/12.7	51014
2006 FZ ₅₂	2009 03 09.8	11 20.74 +07 24.2 20.3	-1.03 + 5.3	1.4/08.9	09544
2007 TR ₈₈	2009 03 09.8	11 20.75 -22 47.1 19.3	-0.80 + 8.8	8.9/20.5	31976
2007 XZ ₂₅	2009 03 09.8	11 20.75 -00 40.4 20.2	-0.83 + 5.1	1.7/11.4	37631
2002 RM ₂₇₇	2009 03 09.8	11 20.75 +08 14.3 20.7	-0.82 + 6.7	1.3/08.5	52353
2007 TN ₂₃₂	2009 03 09.8	11 20.76 +06 48.0 19.8	-0.80 + 4.8	0.8/09.1	52491
2003 UQ ₂₇₉	2009 03 09.8	11 20.77 +35 53.2 20.5	-1.19 - 0.4	11.4/01.1	58039
2002 PO ₅₉	2009 03 09.8	11 20.77 +11 07.1 19.4	-0.80 + 9.6	2.1/07.4	52345
2006 QJ ₁₄₂	2009 03 09.8	11 20.79 -00 03.9 21.4	-0.73 + 4.8	1.1/11.3	09759
2003 YN ₁₃₁	2009 03 09.8	11 20.80 +10 25.5 19.8	-0.96 + 3.3	2.1/08.1	52389
2007 TM ₈₇	2009 03 09.8	11 20.81 +01 31.2 20.2	-0.93 + 8.8	1.0/10.8	40478
2006 KK ₇₆	2009 03 09.8	11 20.82 +00 26.4 21.0	-0.94 + 7.5	1.3/11.1	30239
2001 RQ ₃₇	2009 03 09.8	11 20.83 -03 02.6 20.1	-0.83 + 3.2	2.1/12.1	30125
2002 RR ₁₇₇	2009 03 09.9	11 20.76 -00 51.9 20.8	-0.82 + 5.8	1.5/11.6	31822
2003 UT ₂₈₃	2009 03 09.9	11 20.77 +15 17.0 21.0	-0.96 + 3.7	3.6/06.6	28822
2006 RN	2009 03 09.9	11 20.78 -13 06.1 20.2	-0.76 + 3.7	4.6/15.6	33480
2001 VG ₂₁	2009 03 09.9	11 20.78 -08 13.3 21.0	-0.71 + 5.2	3.0/14.2	08106
2002 PC ₄	2009 03 09.9	11 20.79 +09 07.1 20.7	-0.79 + 8.7	1.4/08.2	52345
2004 XO ₁₁₁	2009 03 09.9	11 20.79 +09 04.7 20.7	-1.03 + 4.9	1.7/08.5	24449
2007 XY ₇	2009 03 09.9	11 20.80 -09 00.4 19.7	-0.74 + 7.1	3.9/14.6	41427
2007 UL ₂₆	2009 03 09.9	11 20.80 +11 40.1 20.4	-0.89 + 5.2	2.4/07.6	52497
2006 SN ₃₈₆	2009 03 09.9	11 20.81 +28 46.4 22.3	-0.78 + 4.3	5.7/01.1	22838
2000 WF ₁₇₄	2009 03 09.9	11 20.82 -01 05.6 20.1	-0.90 + 8.8	1.8/12.0	30117
2007 WJ	2009 03 09.9	11 20.83 +04 41.6 21.0	-0.88 + 5.2	0.1/09.8	52504
2007 TE ₄₂₆	2009 03 09.9	11 20.85 +14 37.5 20.9	-1.02 + 2.2	4.0/07.0	39853
2003 WD ₆₈	2009 03 09.9	11 20.85 -02 14.7 21.0	-0.87 + 5.9	2.1/12.0	34770
2005 JX ₁₅	2009 03 09.9	11 20.85 +03 22.4 20.7	-0.82 + 5.5	0.3/10.2	14735
2007 UQ ₄₈	2009 03 09.9	11 20.86 +22 41.5 19.2	-0.84 + 4.0	5.7/03.8	52497
2007 TU ₃₄	2009 03 09.9	11 20.87 +03 31.1 21.8	-0.88 + 6.2	0.2/10.2	30268
2007 VS ₂₈₃	2009 03 09.9	11 20.92 +07 32.3 21.4	-0.84 + 5.4	1.0/08.9	35154
2001 TN ₁₈₈	2009 03 09.9	11 20.92 +08 25.5 21.4	-0.75 + 3.9	1.0/08.6	08055

2000 GW ₁₀₉	2009 03 09.9	11 20.93 +24 53.9 18.8	-1.02 + 1.7	7.2/03.6	50888
2005 NM ₈	2009 03 09.9	11 20.95 -16 48.9 21.5	-0.83 + 2.0	5.6/16.4	87695
2003 QD ₁₀₀	2009 03 09.9	11 20.96 +04 42.0 19.2	-0.92 + 9.8	0.2/09.8	00495
1995 OY ₅	2009 03 09.9	11 21.00 +07 04.7 21.3	-0.74 + 5.2	0.7/09.0	33286
2007 UJ ₇₅	2009 03 09.9	11 21.00 +08 35.7 21.6	-0.87 + 4.3	1.3/08.6	40186
2002 PR ₇₁	2009 03 09.9	11 21.03 -10 26.4 21.1	-0.84 + 5.4	4.2/14.8	89304
2000 PA ₉	2009 03 09.9	11 21.05 -27 06.9 21.0	-0.78 + 2.2	6.5/20.7	12736
2007 TT ₇₄	2009 03 09.9	11 21.07 -01 38.3 19.9	-0.84 + 6.2	1.9/12.0	35996
2002 TS ₂₁₈	2009 03 09.9	11 21.08 -03 10.2 19.9	-0.85 + 4.0	2.1/12.3	37972
2002 PK ₁₆₅	2009 03 09.9	11 21.11 -00 05.6 21.2	-0.89 + 3.5	1.2/11.3	97609
2007 RU ₁₀₄	2009 03 09.9	11 21.11 +05 03.0 21.3	-1.05 + 4.8	0.3/09.7	43288
2007 RK ₂₈₉	2009 03 09.9	11 21.11 +11 01.5 19.5	-1.06 + 2.4	2.9/08.1	40182
1999 JQ ₇₇	2009 03 09.9	11 21.12 +14 10.8 19.6	-1.06 + 8.2	3.8/06.7	30099
2000 SO ₃₆₀	2009 03 09.9	11 21.15 +16 18.4 20.1	-0.95 + 7.2	3.9/06.0	31773
2003 UF ₂₂₆	2009 03 09.9	11 21.16 -14 05.0 20.7	-0.90 + 5.2	5.5/16.1	31864
2005 EL ₅₁	2009 03 09.9	11 21.17 +12 50.4 19.2	-1.04 + 0.4	3.8/07.7	77824
2007 TV ₂₁₂	2009 03 09.9	11 21.18 +03 10.0 19.2	-1.06 + 3.3	0.5/10.3	52491
1996 TA ₁₇	2009 03 10.0	11 21.12 -04 48.7 20.8	-0.75 + 5.8	2.6/13.0	07739
2007 RX ₂₈₅	2009 03 10.0	11 21.15 -01 55.5 20.1	-0.74 + 5.3	2.0/12.0	31558
2006 GD ₂₂	2009 03 10.0	11 21.17 +12 28.8 19.7	-1.04 + 5.9	3.5/07.4	52451
2006 VS ₄₅	2009 03 10.0	11 21.17 -28 18.6 21.3	-0.78 + 2.5	6.8/21.4	22855
2004 YB ₁₄	2009 03 10.0	11 21.22 +03 28.1 19.7	-0.93 + 5.9	0.3/10.2	51001
2004 VS ₆₃	2009 03 10.0	11 21.23 +19 43.7 20.3	-1.05 + 5.8	5.4/05.2	26717
2004 XM ₁₅₈	2009 03 10.0	11 21.24 +14 02.9 19.9	-0.95 + 6.7	4.0/06.9	51000
2001 XS ₇₅	2009 03 10.0	11 21.25 +36 11.2 22.0	-0.89 + 2.4	7.6/27.0	30571
2006 SQ ₈₉	2009 03 10.0	11 21.25 -03 40.5 21.3	-0.69 + 6.0	2.1/12.7	10028
1998 QP ₉₅	2009 03 10.0	11 21.26 -06 03.1 21.1	-0.85 + 5.1	2.9/13.3	55836
2000 AO ₂₁	2009 03 10.0	11 21.26 +12 35.0 19.6	-0.91 + 5.1	2.7/07.4	37915
2003 RB ₁₇	2009 03 10.0	11 21.27 +06 45.8 21.4	-0.95 + 5.1	0.8/09.2	37992
2004 XB ₁₁₀	2009 03 10.0	11 21.29 -01 10.2 19.3	-1.03 + 5.7	2.1/11.6	52416
2003 UH ₄₀	2009 03 10.0	11 21.31 +01 22.9 20.0	-0.93 + 7.4	1.0/10.9	30183
1999 TW ₂₅₉	2009 03 10.0	11 21.31 +01 43.9 20.3	-0.89 + 6.7	0.8/10.8	77403
2007 TK ₃₈₂	2009 03 10.0	11 21.37 +17 15.6 22.6	-0.85 + 4.9	3.4/05.8	31984
2003 TS ₂₀	2009 03 10.0	11 21.40 +09 50.8 21.5	-0.91 + 6.0	1.8/08.3	35855
2007 XM ₂₅₇	2009 03 10.0	11 21.43 +09 05.2 21.2	-0.91 + 4.5	1.5/08.6	32002
1994 AB ₉	2009 03 10.0	11 21.45 +07 59.5 20.3	-0.96 + 6.9	1.4/08.9	07713
2004 HH ₅₃	2009 03 10.0	11 21.45 -05 03.2 19.4	-0.73 + 6.1	2.9/13.2	30213
2008 AD ₁	2009 03 10.0	11 21.46 -13 52.7 20.1	-0.81 + 7.1	6.2/16.3	31706
2006 QZ ₅₅	2009 03 10.0	11 21.46 +05 53.3 21.7	-0.68 + 6.3	0.4/09.5	11192
2007 VH ₂₂₁	2009 03 10.0	11 21.47 +21 20.6 20.6	-1.04 + 6.2	6.2/04.4	36004
2006 SQ ₃₈₉	2009 03 10.0	11 21.47 +21 43.2 20.9	-0.73 + 5.2	4.3/03.9	31495
2007 UB ₁₃₁	2009 03 10.0	11 21.48 +20 47.1 21.8	-0.88 + 4.2	4.8/04.8	41894
2002 XB ₈₉	2009 03 10.0	11 21.48 +47 32.1 18.8	-0.88 + 4.4	14.3/20.0	52362
2000 SG ₇	2009 03 10.0	11 21.48 +01 24.8 22.5	-0.97 + 5.8	0.9/10.9	35767
2001 UF ₂₁	2009 03 10.0	11 21.49 -04 21.5 19.5	-0.84 + 2.8	2.5/12.6	10817
2007 TF ₂₉₈	2009 03 10.0	11 21.49 +07 49.3 20.9	-0.87 + 4.5	1.1/08.9	29899
2001 TG ₃₉	2009 03 10.0	11 21.50 -32 37.4 20.6	-0.78 + 4.1	8.9/24.4	12769
2005 GZ ₁₆₂	2009 03 10.0	11 21.52 -06 03.2 20.1	-0.75 +12.6	3.3/14.0	35903
2006 SO ₂₄	2009 03 10.0	11 21.52 -09 06.6 19.5	-0.75 + 4.9	4.0/14.5	30246
2006 TW ₇₈	2009 03 10.0	11 21.54 -06 45.8 20.3	-0.72 + 5.6	3.0/13.8	16356
2007 TC ₂₁₈	2009 03 10.0	11 21.56 +10 21.5 21.6	-0.91 + 4.4	1.9/08.2	30289

2007 VB ₁₂₂	2009 03 10.1	11 21.49 +06 25.9 22.2	-0.87 + 4.6	0.7/09.4	31996	2006 SO ₃₇₉	2009 03 10.2	11 21.89 +03 22.4 21.1	-0.71 + 7.2	0.2/10.5	22565
2007 RX ₉₁	2009 03 10.1	11 21.49 +05 54.7 19.5	-1.03 + 4.0	0.7/09.6	43287	2003 YF ₁₇	2009 03 10.2	11 21.90 +27 58.9 18.9	-0.83 + 6.5	8.7/01.2	90188
2006 QR ₁₀₀	2009 03 10.1	11 21.49 -10 42.2 20.9	-0.89 + 8.6	4.9/15.1	22821	2000 DC ₄₉	2009 03 10.2	11 21.91 -00 33.9 19.9	-1.00 + 1.7	1.6/11.5	52301
2005 WL ₅₇	2009 03 10.1	11 21.49 +51 03.1 20.0	-1.41 + 3.4	19.8/20.0	97989	2000 BG ₂₁	2009 03 10.2	11 21.93 -00 04.9 20.0	-0.88 + 4.7	1.5/11.5	52301
2007 RE ₂₉₁	2009 03 10.1	11 21.50 -00 02.7 19.6	-0.82 + 6.0	1.3/11.5	52482	2006 SK ₈	2009 03 10.2	11 21.94 +09 20.2 19.8	-0.73 + 6.6	1.4/08.4	52465
2006 SG ₁₃₄	2009 03 10.1	11 21.51 +08 39.9 22.4	-0.73 + 3.7	1.1/08.7	33500	2006 UL ₆₅	2009 03 10.2	11 21.95 +03 30.1 20.8	-0.80 + 4.8	0.2/10.4	10349
2005 AY	2009 03 10.1	11 21.53 +31 08.9 19.5	-0.79 + 7.1	12.8/27.8	52419	2001 VW ₅₉	2009 03 10.2	11 21.96 -06 33.6 19.7	-1.06 + 5.4	4.2/13.4	28739
2007 TH ₃₅₅	2009 03 10.1	11 21.54 +07 50.2 19.6	-0.79 + 9.8	1.1/08.8	51061	2006 TB ₁₀₃	2009 03 10.2	11 21.97 +07 49.5 21.0	-0.80 + 3.8	1.1/09.1	52468
2001 TQ ₁₇₄	2009 03 10.1	11 21.55 +19 31.2 20.6	-0.83 + 3.1	3.9/05.3	31793	2007 TB ₃₅₆	2009 03 10.2	11 21.98 +18 07.0 21.4	-0.97 + 5.1	4.5/05.8	31983
1996 VL ₁₇	2009 03 10.1	11 21.56 +11 06.2 21.6	-0.80 + 4.4	2.1/07.9	30096	2004 FV ₁₄₃	2009 03 10.2	11 21.98 -02 12.7 19.4	-0.70 + 7.2	1.7/12.4	11050
2007 VJ ₁₈₅	2009 03 10.1	11 21.59 -06 59.5 19.7	-0.76 + 5.3	3.4/13.9	33550	2007 TQ ₉₂	2009 03 10.2	11 21.98 +11 57.4 21.2	-1.04 + 5.4	2.7/07.8	30275
2003 SE ₂₇₃	2009 03 10.1	11 21.61 -07 06.0 21.6	-0.93 + 5.7	3.5/13.6	57974	2006 HT ₉₂	2009 03 10.2	11 22.00 +10 32.0 21.0	-0.95 + 6.7	2.2/08.2	01710
2003 SX ₄₄	2009 03 10.1	11 21.62 +02 03.1 20.9	-0.92 + 5.7	0.7/10.8	31852	2002 XT ₁₀₇	2009 03 10.2	11 22.01 -14 05.5 20.5	-0.79 + 4.7	4.7/16.3	31839
2006 KJ ₇₄	2009 03 10.1	11 21.64 +21 22.7 20.7	-0.89 + 6.9	5.3/04.3	29764	2001 QY ₁₅	2009 03 10.2	11 22.03 +11 09.1 19.8	-0.75 + 6.4	1.8/07.8	52317
1996 TK	2009 03 10.1	11 21.64 +07 10.2 20.6	-0.96 + 5.7	1.0/09.2	43093	2006 QZ ₃₇	2009 03 10.2	11 22.03 +05 27.3 25.0	-0.70 + 3.1	0.3/09.8	11189
2004 CP ₁₂	2009 03 10.1	11 21.66 +02 28.2 19.9	-0.85 + 4.4	0.5/10.7	52393	2007 TP ₄	2009 03 10.2	11 22.04 +10 20.1 20.3	-0.84 + 5.2	2.1/08.2	28339
2001 DD ₉	2009 03 10.1	11 21.66 -03 58.3 18.3	-1.73 - 7.3	4.2/11.3	97432	2001 UP ₂₀₀	2009 03 10.2	11 22.04 +16 51.6 20.6	-0.92 + 1.2	3.9/06.6	10825
2007 TU ₃₆₂	2009 03 10.1	11 21.66 +13 22.8 20.0	-0.85 + 4.9	3.1/07.2	31586	2001 UM ₈₂	2009 03 10.2	11 22.05 +25 21.3 19.5	-0.87 + 3.2	6.3/03.2	10820
2002 TM ₂₉₂	2009 03 10.1	11 21.66 +01 19.9 20.5	-0.85 + 3.6	0.7/11.0	52357	2007 TH ₈	2009 03 10.2	11 22.06 -01 43.7 21.1	-0.94 + 7.4	2.1/12.1	30265
2007 TV ₁₇₁	2009 03 10.1	11 21.67 +09 17.7 22.0	-0.94 + 5.8	1.7/08.5	31979	2005 SF ₁₆₁	2009 03 10.2	11 22.10 +12 34.2 20.3	-1.00 + 1.3	2.8/07.9	04348
2001 TD ₃₆	2009 03 10.1	11 21.68 +08 39.6 20.3	-1.13 + 4.3	1.7/08.9	70302	2007 TB ₃₄₇	2009 03 10.2	11 22.12 +09 22.8 20.6	-0.97 + 8.0	1.8/08.5	31983
2002 SN ₆₈	2009 03 10.1	11 21.69 +03 19.9 21.1	-0.84 + 5.3	0.2/10.4	30154	2003 WU ₁₆	2009 03 10.2	11 22.20 +02 42.5 21.9	-0.92 + 5.7	0.4/10.7	00662
2005 EO ₂₈₈	2009 03 10.1	11 21.70 +23 48.8 19.8	-0.82 + 9.0	7.3/02.7	43231	2007 TK ₅₄	2009 03 10.2	11 22.20 -05 44.2 19.4	-0.75 + 9.4	3.9/13.9	35087
2003 QT ₃	2009 03 10.1	11 21.71 +01 52.2 20.9	-0.89 + 7.6	0.7/10.9	37992	2007 VU ₁₉	2009 03 10.2	11 22.21 +08 33.9 20.4	-0.86 + 5.5	1.7/08.8	52500
2007 VT ₁₆₈	2009 03 10.1	11 21.73 +10 05.4 21.0	-0.81 + 4.7	1.8/08.2	41898	2007 XW ₁₀	2009 03 10.2	11 22.22 +04 18.7 20.8	-0.77 + 4.9	0.1/10.2	52505
2004 HO ₂₅	2009 03 10.1	11 21.73 +28 45.0 19.3	-0.94 + 1.0	8.1/02.5	52401	2007 VA ₂₉₂	2009 03 10.2	11 22.22 +21 11.1 20.6	-0.90 + 4.9	5.1/04.6	33553
2007 UA ₇	2009 03 10.1	11 21.74 +02 39.8 19.3	-0.79 + 9.8	0.5/10.7	52496	1999 VB ₂₁₅	2009 03 10.2	11 22.22 +21 59.5 23.4	-1.06 + 2.2	5.7/05.1	42578
2005 NK ₈₇	2009 03 10.1	11 21.75 +42 37.0 21.0	-0.95 + 2.4	8.9/23.2	14188	2001 UT ₆₃	2009 03 10.2	11 22.22 -10 19.0 19.8	-0.72 + 6.0	4.3/15.3	10819
2004 BP ₁₄₉	2009 03 10.1	11 21.75 +05 09.6 20.3	-0.84 + 5.1	0.3/09.8	33411	2003 SM ₃₃₈	2009 03 10.2	11 22.22 +09 59.0 21.8	-0.98 + 4.5	2.0/08.5	28042
2004 GZ ₃₃	2009 03 10.1	11 21.75 +19 20.6 19.5	-0.88 + 2.4	5.0/05.4	11052	2007 VU ₁₇₁	2009 03 10.2	11 22.23 +07 37.6 22.6	-1.01 + 5.2	1.2/09.2	40488
2006 HY ₁₁₈	2009 03 10.1	11 21.77 -03 24.4 20.4	-0.87 +11.2	3.1/12.9	28900	2003 SX ₁₁₇	2009 03 10.2	11 22.23 +04 11.8 21.3	-0.92 + 5.6	0.0/10.2	30176
2006 KE ₄	2009 03 10.1	11 21.78 -05 32.4 19.6	-1.00 + 6.6	3.9/13.2	29762	2007 UY ₈₂	2009 03 10.2	11 22.24 +05 54.8 20.4	-0.80 + 4.7	0.6/09.7	29947
2007 WB ₄₆	2009 03 10.1	11 21.79 +00 28.0 20.9	-0.97 + 4.6	1.3/11.3	52505	2007 TB ₁₀	2009 03 10.2	11 22.25 +08 38.2 20.8	-1.00 + 5.3	1.6/08.9	31973
2001 XQ ₁₂₉	2009 03 10.1	11 21.80 +02 09.3 19.6	-0.74 + 4.8	0.6/10.8	52328	2003 WW ₁₆₂	2009 03 10.2	11 22.29 +07 10.1 20.0	-0.88 + 6.3	1.0/09.3	38004
2001 WR ₉₆	2009 03 10.1	11 21.81 -11 58.1 20.6	-0.72 + 5.5	4.5/15.8	08142	2007 UC ₁₀₁	2009 03 10.2	11 22.32 +09 53.6 20.4	-1.03 + 6.1	2.1/08.5	31604
2006 QF ₃₄	2009 03 10.1	11 21.82 +02 10.0 21.2	-0.81 + 6.1	0.6/10.8	11188	2007 VD ₂₅₃	2009 03 10.3	11 22.23 -07 44.9 19.8	-0.76 + 8.9	3.8/14.6	30039
2006 PA ₆	2009 03 10.1	11 21.82 +09 25.0 19.6	-0.86 + 7.5	1.8/08.4	52461	2007 SA ₆	2009 03 10.3	11 22.25 -00 17.3 19.9	-0.96 + 6.9	1.6/11.7	52483
2007 TT ₃₆₇	2009 03 10.1	11 21.83 +11 01.3 19.9	-0.86 + 4.6	2.4/08.0	52494	2002 UB ₁₃	2009 03 10.3	11 22.26 -04 35.0 20.3	-0.78 + 6.4	2.4/13.2	97624
2007 RW ₂₂₇	2009 03 10.1	11 21.85 +10 56.9 20.7	-0.90 + 4.4	2.2/08.1	30261	2003 SY ₆₉	2009 03 10.3	11 22.28 +08 07.7 20.3	-1.04 + 2.9	1.3/09.2	42646
2001 QY ₂₁₄	2009 03 10.1	11 21.85 +06 58.4 20.4	-0.72 + 7.3	0.8/09.2	50904	2005 EL ₉₃	2009 03 10.3	11 22.29 +02 13.0 19.1	-0.77 +10.0	0.8/11.0	14733
2002 QS ₁₂₃	2009 03 10.1	11 21.85 +05 33.5 22.8	-0.85 + 6.2	0.4/09.7	32894	2006 TB ₁₂₈	2009 03 10.3	11 22.29 +09 57.9 20.4	-0.76 + 3.9	1.6/08.4	52468
2806 P-L	2009 03 10.1	11 21.87 +08 56.8 20.7	-0.97 + 4.0	1.5/08.7	43320	2000 SE ₂₆	2009 03 10.3	11 22.30 -00 14.1 21.2	-0.96 + 6.5	1.4/11.7	35767
2005 HG ₈	2009 03 10.1	11 21.91 +34 02.9 20.7	-0.97 + 4.3	7.8/27.2	09215	2003 YO ₂₇	2009 03 10.3	11 22.34 -14 45.6 20.9	-0.88 + 5.6	6.2/16.7	43196
2002 VH ₆₁	2009 03 10.1	11 21.91 +06 09.6 20.1	-0.89 + 4.3	0.6/09.6	12834	2003 WK ₁₈₅	2009 03 10.3	11 22.37 +26 02.6 19.2	-0.91 + 4.4	8.0/02.9	50968
1999 RV ₃₄	2009 03 10.1	11 21.91 +06 13.5 20.2	-0.98 + 5.0	0.7/09.6	87352	5581 P-L	2009 03 10.3	11 22.37 +10 04.2 20.6	-0.88 + 4.7	1.7/08.5	36052
2003 SV ₂₆	2009 03 10.1	11 21.92 -05 52.3 20.8	-0.99 + 6.1	3.9/13.2	28801	2000 TS ₅₁	2009 03 10.3	11 22.42 -04 04.5 21.5	-0.90 + 8.7	2.6/13.1	35771
2007 VG ₂₉₈	2009 03 10.1	11 21.93 +12 58.9 20.7	-0.80 + 8.6	2.7/07.1	33185	2000 EG ₁₄₁	2009 03 10.3	11 22.43 +05 41.0 19.4	-0.81 + 7.2	0.5/09.8	52302
2004 YB ₃₂	2009 03 10.1	11 21.93 +13 14.3 19.5	-1.08 + 2.2	3.9/07.7	73733	2002 QU ₉₅	2009 03 10.3	11 22.44 +09 04.1 21.0	-0.89 + 4.7	1.6/08.8	00335
2007 US ₁₁	2009 03 10.2	11 21.86 +14 28.3 21.0	-0.97 + 5.7	3.2/06.9	31986	2000 SV ₁₃₂	2009 03 10.3	11 22.44 -11 50.6 20.8	-0.67 + 7.6	3.8/16.2	14604
2000 SE ₁₇₅	2009 03 10.2	11 21.88 -13 14.8 19.5	-0.91 + 8.9	6.6/16.5	30113	2006 QP ₁₈₅	2009 03 10.3	11 22.44 +07 13.3 21.9	-0.72 + 4.7	0.8/09.3	41252
2006 UQ ₅₄	2009 03 10.2	11 21.88 -09 15.4 20.3	-0.72 + 4.8	3.5/14.7	10342	2001 SZ ₉₂	2009 03 10.3	11 22.48 +02 30.4 20.1	-0.78 + 5.0	0.4/10.9	07994

2005 UH ₄₉₁	2009 03 10.3	11 22.49 +22 07.0 20.9	-0.80 + 3.5	4.3/04.3	11146
2007 RR ₂₉₆	2009 03 10.3	11 22.53 +05 46.9 21.6	-0.89 + 4.9	0.5/09.8	40714
2002 UF ₃₂	2009 03 10.3	11 22.59 +07 56.7 20.7	-0.81 + 4.9	1.0/09.1	52358
2006 SS ₁₂₅	2009 03 10.3	11 22.59 +15 31.7 20.4	-0.74 + 7.1	3.1/06.3	14320
2005 QO ₁₅₅	2009 03 10.3	11 22.61 +03 21.3 21.4	-0.90 + 1.7	0.2/10.6	97801
2000 UZ ₃₀	2009 03 10.3	11 22.62 +14 03.2 20.4	-1.03 + 4.5	3.7/07.4	26580
2006 HG ₁₅	2009 03 10.3	11 22.63 +15 49.6 20.1	-1.13 + 3.8	5.0/06.9	28897
2004 XY ₁₃₉	2009 03 10.3	11 22.64 +11 02.7 19.1	-0.93 + 7.5	2.7/08.1	28151
2007 TK ₂₂₉	2009 03 10.3	11 22.66 +07 27.7 21.2	-0.98 + 5.5	1.2/09.3	28997
2001 UN ₆₈	2009 03 10.4	11 22.59 +21 16.3 22.1	-0.81 + 3.1	4.0/04.8	13823
2003 WF ₁₇₃	2009 03 10.4	11 22.59 -00 31.1 21.6	-0.88 + 6.3	1.4/11.9	28092
2007 VU ₃₁₀	2009 03 10.4	11 22.59 +08 46.4 19.8	-0.78 + 5.3	1.5/08.8	52504
2007 TJ ₁₁₃	2009 03 10.4	11 22.63 +22 14.5 21.5	-1.07 + 2.9	5.6/05.1	28977
1997 WL ₁₁	2009 03 10.4	11 22.63 -01 29.0 20.9	-0.97 + 6.9	1.9/12.1	31751
2007 XA ₂₀	2009 03 10.4	11 22.63 +22 15.6 20.7	-0.85 + 4.6	5.1/04.3	35174
1999 XQ ₄₇	2009 03 10.4	11 22.64 +25 43.8 21.1	-1.00 + 3.5	7.1/03.7	52299
2007 XZ ₁₂	2009 03 10.4	11 22.65 +06 30.2 19.8	-1.06 + 4.9	1.0/09.7	31674
2001 SD ₂₀₅	2009 03 10.4	11 22.66 +03 28.7 20.5	-0.71 + 7.7	0.2/10.6	52321
2004 AH ₁₂	2009 03 10.4	11 22.66 +20 54.0 20.0	-0.84 + 6.6	5.6/04.5	42687
2005 EV ₂₈₂	2009 03 10.4	11 22.66 +32 25.7 19.3	-1.03 + 2.1	10.1/01.1	52432
2007 VG ₃₁₀	2009 03 10.4	11 22.70 +16 45.2 20.3	-0.77 + 5.2	3.8/06.1	40718
2003 SV ₂₀₂	2009 03 10.4	11 22.70 +03 16.4 22.3	-0.95 + 5.8	0.2/10.7	97677
2006 QP ₇	2009 03 10.4	11 22.71 +06 58.2 19.5	-0.99 + 2.2	1.0/09.6	14778
2006 QO ₅₆	2009 03 10.4	11 22.72 -00 03.3 20.3	-0.86 + 5.0	1.2/11.7	09679
2006 UY ₄	2009 03 10.4	11 22.73 +16 11.2 20.9	-0.82 + 2.9	3.4/06.6	10299
2001 TG ₁₈₄	2009 03 10.4	11 22.74 -08 22.2 20.1	-0.71 + 7.3	3.5/14.8	17960
2002 PE ₈₉	2009 03 10.4	11 22.76 -14 06.9 20.4	-0.81 + 6.0	5.0/16.7	33348
2004 HO ₈	2009 03 10.4	11 22.77 +07 34.8 19.4	-0.72 + 6.3	1.0/09.2	30213
2007 VX ₃₀₅	2009 03 10.4	11 22.77 -15 07.4 20.3	-0.81 + 4.9	6.1/16.9	40188
2006 ST ₂₈₇	2009 03 10.4	11 22.77 -08 29.6 21.1	-0.77 + 3.4	3.3/14.4	33506
2001 RQ ₄₂	2009 03 10.4	11 22.78 -01 22.8 21.0	-0.74 + 8.7	1.5/12.4	14620
1991 VB ₈	2009 03 10.4	11 22.78 -05 50.1 20.8	-0.73 + 6.2	2.7/13.8	10679
2007 VH ₂₆₅	2009 03 10.4	11 22.79 +10 44.4 20.9	-0.79 + 4.4	1.8/08.3	32002
2003 WJ ₁₅₉	2009 03 10.4	11 22.79 +09 25.1 20.3	-0.83 + 8.4	1.6/08.6	52385
2005 GC ₁₃₇	2009 03 10.4	11 22.79 +04 08.8 20.2	-0.83 + 6.7	0.0/10.4	52436
2003 WJ ₁₄₆	2009 03 10.4	11 22.80 +01 39.7 19.8	-1.04 + 1.6	0.8/11.1	31871
2002 TU ₁₂₉	2009 03 10.4	11 22.80 -02 02.1 21.1	-0.85 + 4.3	1.7/12.3	37970
2003 NM ₃	2009 03 10.4	11 22.80 -13 38.2 21.6	-1.00 + 5.8	5.6/15.9	53736
2006 GP ₄₀	2009 03 10.4	11 22.82 +12 41.5 19.5	-1.04 + 7.2	3.6/07.7	52452
2005 GG ₂₁₀	2009 03 10.4	11 22.82 +41 34.9 19.9	-1.11 + 1.7	12.5/24.7	52437
2007 TU ₃₀₀	2009 03 10.4	11 22.83 +04 57.6 18.9	-0.88 + 3.6	0.4/10.2	42910
2006 PS	2009 03 10.4	11 22.83 -21 09.3 21.3	-0.94 + 3.0	7.3/18.2	31932
2003 WK ₃₀	2009 03 10.4	11 22.85 +04 48.9 20.0	-0.93 + 4.6	0.3/10.2	30190
2006 US ₄₇	2009 03 10.4	11 22.88 -06 55.4 21.3	-0.76 + 4.2	2.9/14.0	11334
2006 JB ₂	2009 03 10.4	11 22.88 +12 54.6 19.8	-1.08 + 4.8	3.9/07.8	29760
2007 SU ₁₈	2009 03 10.4	11 22.88 +07 15.5 22.3	-0.89 + 5.6	1.0/09.4	40714
2007 VK ₂₃₇	2009 03 10.4	11 22.89 +02 59.7 20.0	-0.76 + 5.0	0.3/10.8	36004
2004 CR ₅₂	2009 03 10.4	11 22.91 +12 00.6 19.2	-0.74 + 8.4	2.7/07.6	52393
2006 SR ₂₀₁	2009 03 10.4	11 22.91 +04 40.6 21.2	-0.74 + 4.4	0.2/10.3	14327
2007 TJ ₁₈₂	2009 03 10.4	11 22.93 +15 47.4 21.3	-0.96 + 5.5	3.6/06.8	31980
2007 RQ ₁₅₀	2009 03 10.4	11 22.93 +48 05.7 21.2	-1.27 + 0.6	11.0/22.9	28309

2005 AY ₂₉	2009 03 10.4	11 22.95 +07 14.7 19.7	-0.90 + 6.8	1.4/09.4	26722
2005 NS ₇₀	2009 03 10.4	11 22.96 -17 40.0 22.5	-0.82 + 1.5	5.1/17.0	87707
2007 VX ₈₅	2009 03 10.4	11 22.98 +03 51.2 21.0	-1.01 + 4.2	0.0/10.5	36001
2002 TW ₆₉	2009 03 10.4	11 22.99 +04 12.9 20.8	-0.78 + 6.9	0.1/10.4	31826
2003 SV ₂₅₉	2009 03 10.4	11 23.01 +03 34.0 20.8	-0.94 + 6.7	0.1/10.6	00572
2007 VH ₂₈₆	2009 03 10.4	11 23.04 +00 16.8 20.9	-0.87 + 5.0	1.1/11.7	32003
2007 TS ₁₀	2009 03 10.4	11 23.04 -09 28.3 21.0	-0.81 +10.2	4.2/15.5	28956
2002 CY ₂₄₃	2009 03 10.4	11 23.06 +03 13.0 18.3	-1.08 + 3.2	0.3/10.7	52336
2006 JT ₂₈	2009 03 10.5	11 22.96 +09 32.0 20.2	-0.99 + 7.0	2.2/08.7	28901
2007 VP ₁₆₉	2009 03 10.5	11 22.97 +20 27.3 21.3	-0.78 + 4.6	4.6/04.9	41409
2006 QZ ₅₂	2009 03 10.5	11 22.97 +04 09.4 21.1	-0.66 + 7.5	0.0/10.4	11191
2003 RZ ₁₁	2009 03 10.5	11 22.98 -28 36.6 19.4	-1.27 - 1.7	11.3/18.6	72825
2006 SM ₂₅₆	2009 03 10.5	11 23.02 -03 26.3 20.6	-0.73 + 6.1	2.1/13.0	22831
2006 SL ₂₉₃	2009 03 10.5	11 23.02 -00 04.6 19.9	-0.82 + 3.5	1.3/11.8	52467
2007 TJ ₃₄	2009 03 10.5	11 23.03 +06 57.8 21.9	-0.97 + 5.6	1.0/09.6	30268
2001 TA ₆₉	2009 03 10.5	11 23.07 -03 16.5 20.1	-0.76 + 6.5	2.1/13.0	19548
2001 SU ₃₁₃	2009 03 10.5	11 23.07 +14 56.4 20.5	-0.74 + 6.4	3.0/06.7	31791
2005 LA ₂	2009 03 10.5	11 23.07 +18 01.2 21.0	-0.76 + 5.5	3.5/05.7	31918
1995 SQ ₇₃	2009 03 10.5	11 23.08 +02 44.7 20.3	-0.84 + 2.5	0.4/10.9	22357
2005 GB ₁₀₅	2009 03 10.5	11 23.09 +14 43.7 20.8	-0.90 + 4.3	3.2/07.1	47349
2007 PG ₂₇	2009 03 10.5	11 23.10 +14 06.7 21.2	-1.04 + 6.2	3.7/07.4	24518
2007 VL ₁₂₇	2009 03 10.5	11 23.11 +08 18.9 19.8	-1.07 + 3.0	1.8/09.3	31627
2007 TV ₄₃	2009 03 10.5	11 23.15 +12 22.8 19.9	-0.88 + 4.3	2.7/07.9	49029
2007 VQ ₈₉	2009 03 10.5	11 23.17 +16 27.9 21.8	-0.97 + 5.2	4.0/06.6	41400
2002 TX ₅₇	2009 03 10.5	11 23.18 -00 44.9 20.8	-0.76 + 7.8	1.3/12.2	10919
2006 QV ₆	2009 03 10.5	11 23.18 +03 12.0 21.9	-0.86 + 4.8	0.2/10.8	11183
2006 UT ₁₇₆	2009 03 10.5	11 23.18 +14 11.5 20.9	-0.75 + 4.9	2.7/07.1	42848
2005 GC ₇₉	2009 03 10.5	11 23.21 +19 37.2 18.2	-0.69 +13.5	6.1/04.1	51014
2001 QM ₁₅₉	2009 03 10.5	11 23.21 +08 18.8 20.5	-0.79 + 7.8	1.3/09.0	14617
2002 TD ₁₆₄	2009 03 10.5	11 23.23 +29 49.7 20.7	-0.89 + 4.9	7.1/01.4	04232
2001 UD ₂₀₁	2009 03 10.5	11 23.25 +05 14.3 21.2	-0.79 + 3.6	0.3/10.2	13830
2005 CZ ₁₄	2009 03 10.5	11 23.27 +02 43.3 19.7	-1.01 + 4.1	0.5/10.9	28864
2006 SF	2009 03 10.5	11 23.27 -07 57.1 21.8	-0.81 + 5.5	3.1/14.5	12926
2001 WE ₃₁	2009 03 10.5	11 23.27 +28 56.0 20.2	-0.83 + 3.4	6.5/02.0	52327
2006 SM ₄₀₅	2009 03 10.5	11 23.31 +16 15.7 22.0	-0.81 + 3.4	3.4/06.6	41850
2003 WD ₁₅	2009 03 10.5	11 23.35 +20 13.7 19.7	-1.00 + 3.5	5.8/05.6	30189
2001 XR ₂₃₆	2009 03 10.5	11 23.37 +14 09.0 20.3	-1.06 + 5.8	3.9/07.5	74117
2007 TG ₄₁₄	2009 03 10.5	11 23.37 +25 26.2 20.7	-0.97 + 3.5	6.3/03.8	31985
2007 VF ₂₀₂	2009 03 10.5	11 23.38 +18 38.6 20.2	-0.89 + 2.3	4.4/06.2	30335
2003 UH ₁₈₉	2009 03 10.5	11 23.41 +07 16.4 19.8	-1.00 + 4.2	1.1/09.6	31863
2007 TO ₁₇₂	2009 03 10.6	11 23.33 +19 44.3 21.6	-0.94 + 1.4	5.0/06.1	41885
2004 AF ₁₀	2009 03 10.6	11 23.33 +39 47.5 19.7	-0.90 + 9.1	10.2/23.3	31881
2006 FH ₁₈	2009 03 10.6	11 23.35 +08 13.7 19.8	-1.02 + 6.2	1.9/09.3	28895
2005 QT ₅₁	2009 03 10.6	11 23.36 +02 18.3 19.9	-0.71 + 6.7	0.5/11.2	97793
2004 FR ₅₀	2009 03 10.6	11 23.36 +07 26.1 19.7	-0.71 + 7.8	1.0/09.4	50978
2006 KD ₆₀	2009 03 10.6	11 23.42 +07 20.9 19.8	-0.89 + 8.3	1.2/09.5	52458
2003 SJ ₃₃₀	2009 03 10.6	11 23.42 +06 00.7 20.8	-1.01 + 6.1	0.8/10.0	08768
2000 ST ₁₄₅	2009 03 10.6	11 23.43 +01 47.4 21.2	-0.73 + 4.8	0.5/11.3	88747
2007 TE ₁₈	2009 03 10.6	11 23.44 -02 38.8 20.8	-0.98 + 4.8	2.3/12.6	28958
2007 TS ₃₇₆	2009 03 10.6	11 23.45 +24 23.4 20.4	-0.95 + 4.3	6.8/04.0	52494
2003 WW ₅₅	2009 03 10.6	11 23.54 +08 22.3 20.5	-0.94 + 4.1	1.4/09.3	38001

2007 VM ₇	2009 03 10.6	11 23.57 +14 33.3 18.8	-0.72 + 7.4	3.5/06.9	52499	2006 UK ₁₀₃	2009 03 10.8	11 24.20 +00 03.3 20.1	-0.70 + 5.4	1.0/12.0	31961
2004 BD ₈₂	2009 03 10.6	11 23.59 +01 19.5 19.4	-0.77 + 8.7	0.9/11.6	52391	2007 VC ₁₃	2009 03 10.8	11 24.21 +06 10.3 22.3	-0.95 + 5.3	0.8/10.1	30318
2005 NG ₁₁₁	2009 03 10.6	11 23.59 +08 44.4 20.4	-0.79 + 6.1	1.6/09.0	52441	2004 GS ₅₀	2009 03 10.8	11 24.21 +06 11.1 19.6	-0.78 + 5.5	0.8/10.1	38025
2007 TZ ₇₅	2009 03 10.6	11 23.59 +17 08.9 22.1	-0.99 + 2.7	4.2/06.8	31976	2008 AH ₇₂	2009 03 10.8	11 24.22 -21 09.6 21.9	-0.83 + 1.9	6.0/18.9	33229
2005 OF ₃₁	2009 03 10.6	11 23.61 +04 45.1 21.0	-0.90 + 2.0	0.2/10.4	41825	2007 VF ₅₇	2009 03 10.8	11 24.22 +15 40.8 21.4	-0.83 + 5.3	3.6/06.9	35123
2002 TS ₁₁₃	2009 03 10.6	11 23.62 +07 57.1 17.8	-1.56 - 6.4	1.7/10.0	52355	2003 SG ₁₁₂	2009 03 10.8	11 24.23 +02 23.4 22.0	-0.94 + 6.7	0.5/11.3	14040
2007 UQ ₁₀₀	2009 03 10.6	11 23.62 +06 11.1 21.1	-1.06 + 6.4	0.8/10.0	35117	2007 TQ ₈₁	2009 03 10.8	11 24.25 +09 02.4 21.5	-0.96 + 6.3	1.7/09.2	31976
2007 VP ₂₀₈	2009 03 10.6	11 23.68 +27 01.3 20.1	-0.90 + 6.6	7.3/02.5	52503	2001 UA ₄₇	2009 03 10.8	11 24.25 +15 45.2 20.3	-0.78 + 3.9	3.2/07.0	30132
2005 LD ₅₃	2009 03 10.6	11 23.69 -05 17.8 20.7	-0.77 + 3.6	2.3/13.6	11107	2001 QY ₂₈₂	2009 03 10.8	11 24.26 +02 25.9 21.9	-0.70 + 5.8	0.3/11.3	23681
2007 XP ₁₀	2009 03 10.6	11 23.70 +15 33.2 20.8	-0.87 + 4.6	3.8/07.0	32007	2007 TG ₃₅	2009 03 10.8	11 24.27 +08 00.6 21.7	-0.91 + 4.3	1.2/09.6	30268
2002 CP ₁₉	2009 03 10.6	11 23.71 +01 13.7 19.3	-1.06 + 4.3	1.0/11.5	52333	2002 NN ₅₅	2009 03 10.8	11 24.30 +04 56.7 20.6	-0.79 + 6.8	0.3/10.5	37957
2005 ES ₁₅₁	2009 03 10.6	11 23.72 +09 03.1 19.9	-0.85 + 5.9	1.6/09.0	35900	2005 GQ ₆₀	2009 03 10.8	11 24.31 +04 00.3 19.3	-1.05 + 1.1	0.1/10.8	04327
2004 TM ₃₃₁	2009 03 10.6	11 23.73 +07 52.8 18.7	-1.04 + 4.3	1.8/09.5	28857	2001 XW ₈	2009 03 10.8	11 24.31 +07 05.4 19.6	-1.08 + 4.4	1.4/09.9	02051
2003 SV ₁₅₃	2009 03 10.6	11 23.75 +13 39.3 21.0	-0.99 + 5.8	3.3/07.6	31854	2003 SD ₁₆₁	2009 03 10.8	11 24.31 +13 57.1 21.3	-1.06 + 2.1	3.4/08.1	57957
2007 VP ₇₆	2009 03 10.6	11 23.77 +07 32.6 21.6	-0.93 + 6.0	1.2/09.5	41896	2007 VV ₃₀₆	2009 03 10.8	11 24.32 +02 40.2 20.1	-0.78 + 4.6	0.4/11.2	52504
2007 TJ ₁₃₄	2009 03 10.7	11 23.73 -01 55.9 19.8	-0.85 + 7.6	2.3/12.7	28428	2002 QL ₁₀₇	2009 03 10.8	11 24.33 +11 34.4 19.6	-0.77 +11.0	2.6/08.0	52349
2007 RH ₁₈	2009 03 10.7	11 23.76 -02 06.2 19.8	-0.93 + 7.3	2.3/12.7	30255	2004 AL ₂₂	2009 03 10.8	11 24.34 -03 27.8 21.1	-0.86 + 4.6	2.3/13.2	31881
2006 HJ ₅₇	2009 03 10.7	11 23.77 +12 43.7 19.1	-0.96 + 7.4	3.9/07.8	52453	2002 TF ₂₃₃	2009 03 10.8	11 24.34 -15 21.8 19.0	-0.87 + 4.9	6.4/17.1	10927
2003 WF ₁₉	2009 03 10.7	11 23.79 +25 31.8 20.7	-1.05 + 1.9	7.1/04.3	52382	2001 PQ ₂₅₃	2009 03 10.8	11 24.35 +03 04.2 20.9	-0.88 + 3.6	0.2/11.1	13782
2004 BA ₂₆	2009 03 10.7	11 23.81 -00 55.6 20.2	-0.78 + 8.2	1.5/12.4	34780	2002 RB ₇	2009 03 10.8	11 24.35 -02 56.1 20.2	-0.94 + 2.9	2.0/12.8	31819
2007 VE ₂₈₇	2009 03 10.7	11 23.82 +16 33.9 19.5	-1.00 + 7.5	4.8/06.5	32003	2001 RT ₂	2009 03 10.8	11 24.36 -01 00.1 19.2	-1.02 - 0.2	1.4/12.1	52318
2007 VN ₁₁₅	2009 03 10.7	11 23.83 +29 28.8 19.6	-0.94 + 4.3	8.1/01.8	52502	2002 RQ ₆₆	2009 03 10.8	11 24.37 -12 11.6 21.1	-0.80 + 6.9	4.8/16.4	77636
2007 TZ ₂₃₁	2009 03 10.7	11 23.85 +00 06.9 21.3	-0.87 + 6.4	1.2/12.0	31981	2006 QQ ₁₈₂	2009 03 10.8	11 24.37 +04 56.5 19.4	-0.80 + 6.5	0.4/10.5	24094
2002 CF ₉₈	2009 03 10.7	11 23.87 +18 07.6 19.1	-0.78 +19.8	5.7/04.8	30658	2007 VN ₆₂	2009 03 10.8	11 24.39 +39 40.7 20.5	-1.00 + 1.2	9.7/26.6	31993
1999 RW	2009 03 10.7	11 23.90 -04 54.4 20.5	-0.98 + 4.4	2.8/13.4	31754	2006 KD ₁₁₃	2009 03 10.8	11 24.39 -04 22.7 18.7	-0.87 + 7.9	3.9/13.6	28275
2007 VM ₁₄₅	2009 03 10.7	11 23.91 +06 45.5 20.2	-0.86 + 3.7	0.9/09.9	41407	2004 HT ₄₉	2009 03 10.8	11 24.42 +10 33.7 20.4	-0.79 + 5.1	2.0/08.6	52401
2006 RJ ₄₆	2009 03 10.7	11 23.92 +10 30.2 20.6	-0.80 + 3.3	1.8/08.7	52464	2007 UU ₁₂₆	2009 03 10.8	11 24.42 +02 03.5 20.6	-0.85 + 5.8	0.6/11.5	39859
2006 TJ ₇₈	2009 03 10.7	11 23.94 +05 43.2 19.9	-0.82 + 2.7	0.5/10.2	52468	2007 TG ₇₀	2009 03 10.8	11 24.44 +11 34.5 19.9	-0.97 + 5.1	2.9/08.5	30272
2006 UK ₂₅₀	2009 03 10.7	11 23.95 +01 08.8 20.0	-0.73 + 5.3	0.8/11.7	52468	2007 RY ₂₄₂	2009 03 10.8	11 24.45 +07 15.0 20.3	-0.95 + 5.6	1.2/09.8	30261
2007 TG ₂₂₇	2009 03 10.7	11 23.96 +01 03.6 20.4	-0.96 + 6.0	1.1/11.6	28483	2002 GD ₁₇	2009 03 10.8	11 24.46 +10 36.3 19.1	-0.98 + 6.0	2.7/08.7	33344
2005 AQ ₆₄	2009 03 10.7	11 23.96 -04 03.7 21.2	-0.99 + 4.8	2.8/13.1	42736	2006 OH ₃	2009 03 10.8	11 24.50 -03 54.0 20.1	-0.97 + 3.9	2.7/13.2	09583
2005 GS ₁₅₁	2009 03 10.7	11 23.97 +00 35.3 19.1	-0.82 + 6.7	1.2/11.9	30228	2001 YM ₇₉	2009 03 10.8	11 24.50 -04 12.1 19.2	-1.03 + 3.7	3.6/13.2	26605
2003 HY ₃₇	2009 03 10.7	11 23.98 +02 24.0 19.6	-1.08 + 5.3	0.6/11.2	50948	2005 CR	2009 03 10.9	11 24.44 -01 43.4 18.3	-0.80 + 7.2	2.6/12.8	52423
2007 RT ₁₇₄	2009 03 10.7	11 24.00 +11 30.8 20.9	-0.98 + 5.0	2.5/08.4	43289	2006 PQ ₄₁	2009 03 10.9	11 24.48 -03 30.1 21.7	-0.88 + 5.3	2.2/13.2	09617
2006 RK ₄₄	2009 03 10.7	11 24.02 +06 50.2 21.3	-0.72 + 4.3	0.7/09.8	33482	2003 NX ₈	2009 03 10.9	11 24.49 -02 49.1 19.8	-0.90 +12.9	2.2/13.3	00453
2003 QH ₄₈	2009 03 10.7	11 24.03 -04 08.8 20.7	-0.96 + 4.9	2.7/13.2	37992	2003 SZ ₆₉	2009 03 10.9	11 24.54 +06 26.9 20.2	-1.06 + 4.0	0.9/10.2	02164
2006 QK ₇₂	2009 03 10.7	11 24.03 +05 19.5 19.8	-0.87 + 4.0	0.5/10.3	31937	2004 XO ₁₃	2009 03 10.9	11 24.54 +19 17.8 19.8	-1.01 + 6.0	5.6/06.0	52414
1995 UN ₆₆	2009 03 10.7	11 24.04 +03 31.1 20.4	-0.71 + 5.7	0.1/10.9	52292	2007 TX ₂₄₈	2009 03 10.9	11 24.57 +02 50.0 20.3	-1.02 + 4.0	0.3/11.2	52492
2006 RA ₇₄	2009 03 10.7	11 24.04 +05 37.8 21.0	-0.77 + 4.3	0.5/10.2	21860	2006 SF ₂₅₃	2009 03 10.9	11 24.58 +05 42.0 20.1	-0.76 + 4.7	0.6/10.3	35957
1998 WX ₃₅	2009 03 10.7	11 24.05 +21 45.6 20.2	-0.92 + 3.5	5.1/05.2	35751	2006 VC ₁₃	2009 03 10.9	11 24.58 -30 39.8 21.4	-0.78 + 2.6	7.4/23.3	18180
2001 TU ₁₆₄	2009 03 10.7	11 24.05 +11 16.0 20.3	-0.77 + 3.9	1.9/08.4	52324	2006 RX ₅₉	2009 03 10.9	11 24.60 +10 52.3 20.3	-0.84 + 2.7	2.1/08.8	09880
2007 RR ₆₀	2009 03 10.7	11 24.08 +00 34.2 20.4	-0.98 + 6.5	1.2/12.0	52476	2002 PN ₁₁₃	2009 03 10.9	11 24.61 -16 15.3 20.4	-0.80 + 4.9	4.8/17.8	31815
2003 YP ₁₆₇	2009 03 10.7	11 24.08 +23 17.6 19.9	-1.03 + 2.2	6.5/05.1	52390	2001 KD ₅₈	2009 03 10.9	11 24.61 -10 43.2 18.6	-0.78 + 9.0	5.2/16.2	87428
2003 SS ₂₀₀	2009 03 10.7	11 24.16 +11 53.5 19.7	-1.00 + 3.3	2.9/08.5	24406	2003 YE ₃₄	2009 03 10.9	11 24.67 +05 53.1 19.7	-0.83 + 7.8	0.7/10.2	50970
2003 UG ₂₉	2009 03 10.8	11 24.07 +06 18.1 20.4	-0.91 + 5.3	0.8/10.0	30183	2003 UD ₃₀₈	2009 03 10.9	11 24.69 -01 19.1 21.0	-0.84 + 8.9	1.7/12.7	25951
2007 VV ₂₇₂	2009 03 10.8	11 24.08 +06 22.4 19.2	-0.74 +13.9	0.8/09.8	52504	2006 RW ₉₆	2009 03 10.9	11 24.69 +04 07.6 20.6	-0.87 + 4.6	0.1/10.9	52465
2002 RB ₂₃₄	2009 03 10.8	11 24.10 +03 31.8 20.4	-0.87 + 5.1	0.1/10.9	31822	2002 TU ₃₅₃	2009 03 10.9	11 24.74 -03 55.1 20.9	-0.78 + 8.6	2.5/13.7	10931
2002 OL ₁₁	2009 03 10.8	11 24.15 -09 29.1 20.1	-0.96 + 3.1	4.2/14.7	04206	2006 UB ₁₈₇	2009 03 10.9	11 24.75 -02 49.3 20.8	-0.83 + 1.9	1.8/12.9	10419
2006 RD ₃₉	2009 03 10.8	11 24.16 -07 31.5 20.4	-0.66 + 7.9	2.9/15.0	12924	2003 YN ₁₂₀	2009 03 10.9	11 24.77 +18 13.1 19.2	-0.93 + 2.8	5.3/06.7	47286
2002 EU ₅₁	2009 03 10.8	11 24.19 +05 17.0 19.0	-0.87 + 7.5	0.7/10.4	52337	2003 SA ₄₇	2009 03 10.9	11 24.79 -00 27.5 20.6	-0.95 + 5.0	1.3/12.3	52370
2002 GS ₄₈	2009 03 10.8	11 24.20 -00 08.2 19.8	-0.91 + 7.3	1.4/12.0	52340	2005 EG ₁₉₀	2009 03 10.9	11 24.79 +00 57.7 20.0	-0.91 + 6.5	1.1/11.9	28875