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ERRATUM

MPC Line
58110 -28

For F. Vilarde read F. Vilardell

NEW OBSERVATORY CODES

The following listing is a continuation to that on MPC 58047. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
B23	10.9710	0.70124	+0.71069	Fiamene
B24	2.5983	0.66317	+0.74598	Cesson
B25	15.0557	0.79386	+0.60614	Catania
H30	262.5558	0.81808	+0.57328	University of Oklahoma Observatory, Norman
H87	282.4361	0.79309	+0.60708	Fenwick Observatory, Richmond
J51	343.7290	0.87980	+0.47380	Observatorio Atlante, Tenerife
J52	358.6608	0.74198	+0.66826	Observatorio Pinsoro

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
1997 EV ₁₁	1997 03 10.11024	08 15 07.35	+15 03 33.3		MPC29244	691
1997 EV ₁₁	1997 03 10.13226	08 15 06.86	+15 03 32.0		MPC29244	691
1997 EV ₁₁	1997 03 10.15398	08 15 06.46	+15 03 29.0		MPC29244	691
2002 TU ₃₇₆	2002 09 13.41947	23 19 00.76	+03 26 10.4		MPS182442	644
2002 TU ₃₇₆	2002 09 13.42992	23 19 00.12	+03 26 08.3		MPS182442	644
2002 TU ₃₇₆	2002 09 13.44046	23 18 59.48	+03 26 05.8		MPS182442	644

2006 WR	2006 11 17.30321	03 40 26.47	+16 15 24.0	MPS188996	703
2006 WR	2006 11 17.31020	03 40 25.68	+16 15 30.0	MPS188996	703
2006 WR	2006 11 17.31719	03 40 24.85	+16 15 35.1	MPS188996	703
2006 WR	2006 11 17.32421	03 40 24.06	+16 15 39.4	MPS188996	703
2006 WR	2006 11 17.41829	03 40 13.62	+16 16 49.1	MPS188996	703
2006 WR	2006 11 17.42009	03 40 13.36	+16 16 50.0	MPS188996	703
2006 WR	2006 11 17.42190	03 40 13.15	+16 16 50.9	MPS188996	703
2006 WR	2006 11 17.42370	03 40 13.04	+16 16 52.4	MPS188996	703

IDENTIFICATION CHANGES

Continuation to MPC 58048.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1991 XF ₇	* 1991 12 08.15723	03 34 17.42	+17 46 30.3	2006 UX ₆₅	20.6 V	691	
1991 XF ₇	1991 12 08.18402	03 34 16.18	+17 46 29.1	2006 UX ₆₅		691	
1995 RM ₁	* 1995 09 15.82258	21 48 59.75	-13 05 06.1	1995 QT ₂	19.5 V	552	
1995 RM ₁	1995 09 15.86115	21 48 58.71	-13 05 18.0	1995 QT ₂		552	
1995 SD ₉₀	* 1995 09 23.83008	21 46 55.62	-13 34 05.6	1995 QT ₂	18.2 R	552	
1995 SD ₉₀	1995 09 23.88501	21 46 55.15	-13 34 13.9	1995 QT ₂		552	
1995 WG ₄₄	* 1995 11 19.40974	03 30 35.07	+19 02 08.8	1995 VF ₈		691	
1995 WG ₄₄	1995 11 19.43167	03 30 33.92	+19 02 04.6	1995 VF ₈		691	
1995 WG ₄₄	1995 11 19.45371	03 30 32.73	+19 02 00.3	1995 VF ₈	20.4 V	691	
1998 UH ₅₀	* 1998 10 18.27639	02 13 41.16	+14 00 19.9	1998 TT ₁₁	20.5 V	691	
1998 UH ₅₀	1998 10 18.30039	02 13 39.68	+14 00 15.2	1998 TT ₁₁	20.6 V	691	
1998 UH ₅₀	1998 10 18.32205	02 13 38.34	+14 00 10.8	1998 TT ₁₁	20.5 V	691	
1998 UJ ₅₀	* 1998 10 18.27642	02 13 43.74	+13 59 35.2	1998 TU ₁₁	20.2 V	691	
1998 UJ ₅₀	1998 10 18.30042	02 13 42.37	+13 59 31.0	1998 TU ₁₁	20.7 V	691	
1998 UJ ₅₀	1998 10 18.32208	02 13 41.11	+13 59 26.4	1998 TU ₁₁	20.6 V	691	
2000 CK ₁₄₉	* 2000 02 10.27503	09 07 42.44	+16 28 31.0	2000 CE ₁₀₇	21.0 V	691	
2000 CK ₁₄₉	2000 02 10.29691	09 07 41.13	+16 28 36.8	2000 CE ₁₀₇	21.8 V	691	
2000 CK ₁₄₉	2000 02 10.31904	09 07 39.82	+16 28 41.4	2000 CE ₁₀₇	20.8 V	691	
2000 CL ₁₄₉	* 2000 02 10.34595	09 13 31.42	+16 59 21.4	2000 BX ₄₀	19.7 V	691	
2000 CL ₁₄₉	2000 02 10.36763	09 13 30.09	+16 59 29.1	2000 BX ₄₀	19.9 V	691	
2000 CL ₁₄₉	2000 02 10.38948	09 13 28.75	+16 59 36.9	2000 BX ₄₀	20.3 V	691	
2000 GS ₁₈₇	* 2000 04 05.20306	12 59 53.21	-05 58 39.5	2000 FA ₆₈	21.7 V	691	

2000 GS ₁₈₇	2000 04 05.22407	12 59 52.02	-05 58 31.0	2000 FA ₆₈	21.5 V	691	2004 DH ₇₉	2004 02 29.39069	09 49 36.01	+11 40 52.7	2004 CP ₁₂₂	21.3 V	691
2000 GS ₁₈₇	2000 04 05.24518	12 59 50.80	-05 58 21.8	2000 FA ₆₈	21.9 V	691	2004 DJ ₇₉ *	2004 02 26.32647	10 58 38.94	+04 48 09.9	2004 CZ ₁₂₆	19.9	704
2001 DF ₁₁₁	* 2001 02 20.45755	12 11 36.79	+00 08 04.7	2001 FJ ₈₈	21.7 V	691	2004 DJ ₇₉	2004 02 26.33754	10 58 38.26	+04 48 12.8	2004 CZ ₁₂₆	20.2	704
2001 DF ₁₁₁	2001 02 20.47979	12 11 36.16	+00 08 12.5	2001 FJ ₈₈	22.1 V	691	2004 DJ ₇₉	2004 02 26.34860	10 58 37.56	+04 48 14.9	2004 CZ ₁₂₆	19.8	704
2001 DF ₁₁₁	2001 02 20.50137	12 11 35.59	+00 08 19.5	2001 FJ ₈₈	21.9 V	691	2004 DJ ₇₉	2004 02 26.35967	10 58 36.86	+04 48 18.1	2004 CZ ₁₂₆	20.0	704
2001 FP ₁₉₆	* 2001 03 23.93482	11 46 24.21	+05 09 29.7	2001 EJ ₂₆	19.7 V	209	2004 FN ₁₆₅ *	2004 03 29.32819	13 31 47.01	+00 05 40.5	2004 HG ₂₄	19.9 V	703
2001 FP ₁₉₆	2001 03 23.95382	11 46 23.03	+05 09 32.6	2001 EJ ₂₆	19.8 V	209	2004 FN ₁₆₅	2004 03 29.34204	13 31 46.18	+00 05 45.0	2004 HG ₂₄	19.8 V	703
2001 FP ₁₉₆	2001 03 23.97168	11 46 21.79	+05 09 35.5	2001 EJ ₂₆	19.8 V	209	2004 FN ₁₆₅	2004 03 29.35579	13 31 45.73	+00 05 47.9	2004 HG ₂₄	20.4 V	703
2001 NA ₂₃	* 2001 07 10.30672	19 54 27.39	-32 32 37.8	2001 OP ₂₆	18.7	644	2004 FN ₁₆₅	2004 03 29.36954	13 31 44.93	+00 05 50.7	2004 HG ₂₄	19.5 V	703
2001 NA ₂₃	2001 07 10.31721	19 54 26.73	-32 32 41.7	2001 OP ₂₆	19.4	644	2005 FT ₁₁ *	2005 03 16.13048	08 51 48.77	+17 17 33.0	2005 EX ₂₈₇	21.0 V	691
2001 NA ₂₃	2001 07 10.32793	19 54 26.07	-32 32 46.4	2001 OP ₂₆	19.1	644	2005 FT ₁₁	2005 03 16.14681	08 51 48.37	+17 17 33.6	2005 EX ₂₈₇	20.8 V	691
2001 NB ₂₃	* 2001 07 10.30672	19 54 15.76	-32 36 33.4	2001 OQ ₂₆	19.6	644	2005 FT ₁₁	2005 03 16.16256	08 51 47.99	+17 17 34.0	2005 EX ₂₈₇	20.6 V	691
2001 NB ₂₃	2001 07 10.31721	19 54 15.11	-32 36 37.5	2001 OQ ₂₆	20.0	644	2005 GR ₂₁₅ *	2005 04 09.26489	13 33 08.10	-10 53 32.2	2005 GT ₇₅	20.9 V	691
2001 NB ₂₃	2001 07 10.32793	19 54 14.45	-32 36 41.0	2001 OQ ₂₆	20.2	644	2005 GR ₂₁₅	2005 04 09.28298	13 33 06.91	-10 53 26.4	2005 GT ₇₅	20.9 V	691
2001 UK ₂₂₅ *	2001 10 25.35894	02 45 57.64	+13 54 42.9	2006 TV ₄₅	20.7	644	2005 GR ₂₁₅	2005 04 09.30090	13 33 05.83	-10 53 21.0	2005 GT ₇₅	21.0 V	691
2001 UK ₂₂₅	2001 10 25.38013	02 45 56.53	+13 54 38.3	2006 TV ₄₅	20.3	644	2005 JG ₁₈₁ *	2005 05 12.27959	15 00 21.44	-14 34 58.3	2005 JO ₈₆	20.9 V	691
2001 UK ₂₂₅	2001 10 25.40115	02 45 55.38	+13 54 33.5	2006 TV ₄₅	20.4	644	2005 JG ₁₈₁	2005 05 12.30063	15 00 20.09	-14 34 54.3	2005 JO ₈₆	20.6 V	691
2001 UL ₂₂₅ *	2001 10 21.16756	00 31 02.46	+06 05 37.8	2001 SX ₁₅₉	20.4 V	691	2005 JG ₁₈₁	2005 05 12.32205	15 00 18.67	-14 34 50.3	2005 JO ₈₆	21.2 V	691
2001 UL ₂₂₅	2001 10 21.17066	00 31 02.32	+06 05 36.7	2001 SX ₁₅₉	20.0	704	2005 JH ₁₈₁ *	2005 05 13.29880	14 53 57.06	-15 16 35.8	2005 JT ₉₄	19.7 R	G96
2001 UL ₂₂₅	2001 10 21.18702	00 31 01.54	+06 05 30.8	2001 SX ₁₅₉	20.3	704	2005 JH ₁₈₁	2005 05 13.30616	14 53 56.54	-15 16 34.7	2005 JT ₉₄	19.3 R	G96
2001 UL ₂₂₅	2001 10 21.18829	00 31 01.56	+06 05 31.0	2001 SX ₁₅₉	20.5 V	691	2005 JH ₁₈₁	2005 05 13.31358	14 53 56.14	-15 16 34.1	2005 JT ₉₄	19.5 R	G96
2001 UL ₂₂₅	2001 10 21.20338	00 31 00.83	+06 05 25.6	2001 SX ₁₅₉	20.5	704	2005 JH ₁₈₁	2005 05 13.32098	14 53 55.68	-15 16 33.7	2005 JT ₉₄	20.1 R	G96
2001 UL ₂₂₅	2001 10 21.20908	00 31 00.67	+06 05 23.7	2001 SX ₁₅₉	20.8 V	691	2005 KN ₁₃ *	2005 05 19.38873	16 29 21.72	-18 04 20.7	2005 MK ₂	18.4 R	G96
2001 XJ ₂₆₇ *	2001 12 10.198120	00 21 00.051	+00 23 19.01	2001 SV ₂₃₇	20.94V	645	2005 KN ₁₃	2005 05 19.39413	16 29 21.41	-18 04 18.6	2005 MK ₂	18.7 R	G96
2001 XJ ₂₆₇	2001 12 10.201592	00 21 00.145	+00 23 19.05	2001 SV ₂₃₇	21.66	645	2005 KN ₁₃	2005 05 19.39956	16 29 21.10	-18 04 18.3	2005 MK ₂	19.8 R	G96
2002 CR ₃₁₄ *	2002 02 12.33874	10 01 30.28	+15 28 33.3	2002 CF ₂₈₇	20.4	704	2005 KN ₁₃	2005 05 19.40499	16 29 20.75	-18 04 17.7	2005 MK ₂	20.3 R	G96
2002 CR ₃₁₄	2002 02 12.35292	10 01 29.55	+15 28 37.8	2002 CF ₂₈₇	20.1	704	2005 ML ₅₄ *	2005 06 18.32076	20 31 06.49	-16 07 17.1	2005 NK ₄₁	20.9 V	G96
2002 CR ₃₁₄	2002 02 12.36708	10 01 28.89	+15 28 40.1	2002 CF ₂₈₇	20.4	704	2005 ML ₅₄	2005 06 18.32604	20 31 06.31	-16 07 16.8	2005 NK ₄₁	21.1 V	G96
2002 PP ₁₈₀ *	2002 08 12.10351	21 31 57.26	-17 32 17.1	2002 PZ ₁₅₃	19.5 R	807	2005 ML ₅₄	2005 06 18.33134	20 31 06.16	-16 07 15.9	2005 NK ₄₁	21.4 V	G96
2002 PP ₁₈₀	2002 08 12.19924	21 31 52.17	-17 32 44.3	2002 PZ ₁₅₃		807	2005 ML ₅₄	2005 06 18.33662	20 31 06.02	-16 07 15.7	2005 NK ₄₁	21.1 V	G96
2002 TW ₃₇₆ *	2002 10 11.363100	01 05 13.148	-00 45 04.52	2002 TF ₃₃₈	20.66V	645	2005 MM ₅₄ *	2005 06 18.32407	20 25 25.21	-15 08 46.6	2005 NY ₉₀	21.4 V	G96
2002 TW ₃₇₆	2002 10 11.366572	01 05 12.924	-00 45 05.36	2002 TF ₃₃₈	21.47	645	2005 MM ₅₄	2005 06 18.32938	20 25 25.03	-15 08 46.3	2005 NY ₉₀	21.8 V	G96
2002 UF ₇₁ *	2002 10 31.225820	00 35 07.696	-00 26 00.41	2002 TF ₃₆₂	21.33V	645	2005 MM ₅₄	2005 06 18.33464	20 25 24.85	-15 08 46.8	2005 NY ₉₀	20.3 V	G96
2002 UF ₇₁	2002 10 31.229292	00 35 07.567	-00 26 00.43	2002 TF ₃₆₂	22.14	645	2005 MM ₅₄	2005 06 18.33995	20 25 24.70	-15 08 46.7	2005 NY ₉₀	21.2 V	G96
2002 XR ₁₁₆ *	2002 12 01.29973	04 44 56.63	+15 54 58.8	2006 SP ₁₈₈	19.6	704	2005 NW ₁₂₃ *	2005 07 15.34069	20 09 56.19	-18 24 05.4	2005 NX ₈₅	19.8 V	G96
2002 XR ₁₁₆	2002 12 01.31450	04 44 55.82	+15 54 56.0	2006 SP ₁₈₈	19.6	704	2005 NW ₁₂₃	2005 07 15.34936	20 09 55.58	-18 24 09.2	2005 NX ₈₅	19.1 V	G96
2002 XR ₁₁₆	2002 12 01.32933	04 44 55.05	+15 54 50.4	2006 SP ₁₈₈	19.1	704	2005 NW ₁₂₃	2005 07 15.35804	20 09 55.11	-18 24 09.0	2005 NX ₈₅	19.9 V	G96
2003 BQ ₉₂ *	2003 01 28.430070	10 46 32.983	+12 45 02.05	2005 SL ₉₅	21.65V	645	2005 NW ₁₂₃	2005 07 15.36671	20 09 54.57	-18 24 11.4	2005 NX ₈₅	19.8 V	G96
2003 BQ ₉₂	2003 01 28.433542	10 46 32.839	+12 45 03.06	2005 SL ₉₅	22.53	645	2005 NX ₁₂₃ *	2005 07 15.28907	20 03 22.14	-21 05 16.8	2005 NY ₉₅	19.3 V	G96
2003 ET ₆₂ *	2003 03 13.32691	11 09 20.94	+06 15 12.1	1995 SX ₃₄	21.2 V	291	2005 NX ₁₂₃	2005 07 15.29854	20 03 21.63	-21 05 17.3	2005 NY ₉₅	19.9 V	G96
2003 ET ₆₂	2003 03 13.33100	11 09 20.73	+06 15 14.1	1995 SX ₃₄	21.0 V	291	2005 NX ₁₂₃	2005 07 15.31330	20 03 20.91	-21 05 20.0	2005 NY ₉₅	20.3 V	G96
2003 ET ₆₂	2003 03 13.33511	11 09 20.55	+06 15 16.2	1995 SX ₃₄	21.2 V	291	2005 NX ₁₂₃	2005 07 15.32127	20 03 20.48	-21 05 21.0	2005 NY ₉₅	20.1 V	G96
2003 HE ₅₈ *	2003 04 30.28189	14 12 20.30	-11 54 41.8	2003 HB ₃₄	22.5 V	291	2005 OU ₂₈ *	2005 07 16.37305	20 55 29.63	-19 40 17.4	2005 MU ₅₁	20.7 V	691
2003 HE ₅₈	2003 04 30.28585	14 12 20.05	-11 54 41.1	2003 HB ₃₄	22.0 V	291	2005 OU ₂₈	2005 07 16.39038	20 55 28.76	-19 40 19.7	2005 MU ₅₁	21.1 V	691
2003 HE ₅₈	2003 04 30.29067	14 12 19.83	-11 54 39.3	2003 HB ₃₄	22.5 V	291	2005 OU ₂₈	2005 07 16.40771	20 55 27.90	-19 40 22.8	2005 MU ₅₁	20.9 V	691
2003 LM ₉ *	2003 06 02.40982	20 37 23.71	-08 21 09.6	2003 KM ₁₉	21.4 V	291	2005 RO ₄₅ *	2005 09 13.19150	22 40 17.92	-07 00 01.8	2004 FE ₅₀	20.4 V	691
2003 LM ₉	2003 06 02.43027	20 37 23.74	-08 21 03.6	2003 KM ₁₉	20.9 V	291	2005 RO ₄₅	2005 09 13.20893	22 40 17.01	-07 00 06.1	2004 FE ₅₀	20.5 V	691
2003 LM ₉	2003 06 02.45416	20 37 23.74	-08 20 57.2	2003 KM ₁₉	21.0 V	291	2005 RO ₄₅	2005 09 13.22636	22 40 16.10	-07 00 11.0	2004 FE ₅₀	20.6 V	691
2004 CV ₁₃₀ *	2004 02 14.21924	08 50 27.69	+20 31 40.9	2004 CR ₂₅	20.6 V	691	2005 TO ₁₉₂ *	2005 10 06.20738	00 20 30.55	+04 11 06.3	2004 HD ₆₅	21.6 V	G96
2004 CV ₁₃₀	2004 02 14.24681	08 50 25.95	+20 31 44.0	2004 CR ₂₅	20.8 V	691	2005 TO ₁₉₂	2005 10 06.21229	00 20 30.30	+04 11 05.4	2004 HD ₆₅	21.9 V	G96
2004 CV ₁₃₀	2004 02 14.27459	08 50 24.19	+20 31 47.1	2004 CR ₂₅	21.0 V	691	2005 TO ₁₉₂	2005 10 06.21721	00 20 30.04	+04 11 04.4	2004 HD ₆₅	21.2 V	G96
2004 DH ₇₉ *	2004 02 29.33362	09 49 38.96	+11 40 43.3	2004 CP ₁₂₂	21.3 V	691	2005 TO ₁₉₂	2005 10 06.22216	00 20 29.83	+04 11 03.1	2004 HD ₆₅	21.6 V	G96
2004 DH ₇₉	2004 02 29.36246	09 49 37.48	+11 40 48.0	2004 CP ₁₂₂	21.2 V	691	2006 KE ₁₄₁ *	2006 05 19.19106	12 35 43.04	-03 45 12.6	2006 HO ₁₁₄	22.1 V	G96

2006 KE ₁₄₁	2006 05 19.19823	12 35 43.08	-03 45 12.5	2006 HO ₁₁₄	21.5 V	G96	2006 UP ₃₂₆	2006 10 20.43336	03 11 33.61	+16 46 18.6	2006 UE ₄₄	21.5 V	691
2006 KE ₁₄₁	2006 05 19.20550	12 35 43.18	-03 45 12.2	2006 HO ₁₁₄	21.2 V	G96	2006 UQ ₃₂₆ *	2006 10 21.18480	01 51 54.22	+17 26 07.9	2006 UY ₇₄	20.7 V	691
2006 KE ₁₄₁	2006 05 19.21265	12 35 43.26	-03 45 12.1	2006 HO ₁₁₄	21.7 V	G96	2006 UQ ₃₂₆	2006 10 21.19473	01 51 53.65	+17 26 05.1	2006 UY ₇₄	20.6 V	691
2006 MF ₁₅ *	2006 06 17.17737	15 51 46.03	-04 03 38.5	2006 HB ₇₇	19.9 V	691	2006 UQ ₃₂₆	2006 10 21.20465	01 51 53.07	+17 26 02.4	2006 UY ₇₄	20.5 V	691
2006 MF ₁₅	2006 06 17.19470	15 51 45.35	-04 03 42.1	2006 HB ₇₇	19.7 V	691	2006 UR ₃₂₆ *	2006 10 22.33935	02 18 53.35	+06 54 18.4	2006 UW ₆₉	18.7 V	703
2006 MF ₁₅	2006 06 17.21205	15 51 44.68	-04 03 45.8	2006 HB ₇₇	19.8 V	691	2006 UR ₃₂₆	2006 10 22.34528	02 18 52.99	+06 54 17.6	2006 UW ₆₉	18.6 V	703
2006 MF ₁₅	2006 06 21.19928	15 49 25.02	-04 18 41.4	2006 HB ₇₇	20.6 V	691	2006 UR ₃₂₆	2006 10 22.35121	02 18 52.70	+06 54 15.8	2006 UW ₆₉	18.7 V	703
2006 MF ₁₅	2006 06 21.21666	15 49 24.42	-04 18 45.5	2006 HB ₇₇	20.5 V	691	2006 UR ₃₂₆	2006 10 22.35714	02 18 52.34	+06 54 15.4	2006 UW ₆₉	18.8 V	703
2006 MF ₁₅	2006 06 21.23402	15 49 23.82	-04 18 49.9	2006 HB ₇₇	20.5 V	691	2006 US ₃₂₆ *	2006 10 27.44137	03 58 17.55	+26 20 39.4	2006 UP ₂₁₂	21.4 V	691
2006 SG ₃₇₂ *	2006 09 26.36636	01 44 11.00	+12 44 10.7	2006 SB ₁₅₀	21.6 V	691	2006 US ₃₂₆	2006 10 27.45881	03 58 16.80	+26 20 37.4	2006 UP ₂₁₂	21.0 V	691
2006 SG ₃₇₂	2006 09 26.38388	01 44 10.21	+12 44 08.5	2006 SB ₁₅₀	21.8 V	691	2006 US ₃₂₆	2006 10 27.47633	03 58 16.05	+26 20 34.8	2006 UP ₂₁₂	21.6 V	691
2006 SG ₃₇₂	2006 09 26.40134	01 44 09.47	+12 44 06.0	2006 SB ₁₅₀	21.9 V	691	2006 UT ₃₂₆ *	2006 10 28.29169	03 04 58.22	+16 15 07.2	2006 UF ₂₅₄	20.6 V	G96
2006 SH ₃₇₂ *	2006 09 23.45120	02 12 17.31	+08 25 41.9	2006 SN ₇₄	20.5 V	691	2006 UT ₃₂₆	2006 10 28.30142	03 04 57.64	+16 15 04.7	2006 UF ₂₅₄	21.6 V	G96
2006 SH ₃₇₂	2006 09 23.46857	02 12 16.76	+08 25 36.6	2006 SN ₇₄	20.7 V	691	2006 UT ₃₂₆	2006 10 28.31117	03 04 57.14	+16 15 02.2	2006 UF ₂₅₄	21.0 V	G96
2006 SH ₃₇₂	2006 09 23.48594	02 12 16.22	+08 25 32.0	2006 SN ₇₄	20.5 V	691	2006 UT ₃₂₆	2006 10 28.32100	03 04 56.67	+16 14 59.7	2006 UF ₂₅₄	21.0 V	G96
2006 SJ ₃₇₂ *	2006 09 25.36102	01 38 37.64	+10 10 40.8	2006 SF ₈₇	21.1 V	G96	2006 UU ₃₂₆ *	2006 10 29.20932	01 24 01.33	+07 21 23.7	2006 TF ₉₅	20.9 V	G96
2006 SJ ₃₇₂	2006 09 25.36906	01 38 37.35	+10 10 38.5	2006 SF ₈₇	20.7 V	G96	2006 UU ₃₂₆	2006 10 29.21324	01 24 01.08	+07 21 23.8	2006 TF ₉₅	21.4 V	G96
2006 SJ ₃₇₂	2006 09 25.37712	01 38 37.03	+10 10 36.2	2006 SF ₈₇	21.1 V	G96	2006 UU ₃₂₆	2006 10 29.21718	01 24 00.86	+07 21 24.4	2006 TF ₉₅	20.5 V	G96
2006 SJ ₃₇₂	2006 09 25.38534	01 38 36.74	+10 10 35.3	2006 SF ₈₇	22.6 V	G96	2006 UU ₃₂₆	2006 10 29.22112	01 24 00.64	+07 21 24.3	2006 TF ₉₅	20.7 V	G96
2006 SK ₃₇₂ *	2006 09 25.39363	02 13 55.12	+12 48 39.8	2006 SJ ₉₃	20.4 V	G96	2006 UV ₃₂₆ *	2006 10 29.21635	23 40 35.23	+00 05 18.3	2006 TV ₁₀₇	21.7 V	705
2006 SK ₃₇₂	2006 09 25.40037	02 13 54.94	+12 48 37.9	2006 SJ ₉₃	20.4 V	G96	2006 UV ₃₂₆	2006 10 29.21967	23 40 35.20	+00 05 18.7	2006 TV ₁₀₇	22.4	705
2006 SK ₃₇₂	2006 09 25.40708	02 13 54.73	+12 48 36.2	2006 SJ ₉₃	20.6 V	G96	2006 UV ₃₂₆	2006 11 01.23067	23 40 21.13	+00 10 54.2	2006 TV ₁₀₇	22.2 V	705
2006 SK ₃₇₂	2006 09 25.41387	02 13 54.55	+12 48 34.1	2006 SJ ₉₃	20.6 V	G96	2006 UV ₃₂₆	2006 11 01.23150	23 40 21.12	+00 10 54.1	2006 TV ₁₀₇	23.4	705
2006 SL ₃₇₂ *	2006 09 25.39363	02 14 07.29	+12 47 27.4	2006 SH ₉₃	20.9 V	G96	2006 UW ₃₂₆ *	2006 10 29.21969	02 57 40.82	+15 45 47.5	2006 UC ₄₄		291
2006 SL ₃₇₂	2006 09 25.40037	02 14 07.11	+12 47 25.2	2006 SH ₉₃	20.9 V	G96	2006 UW ₃₂₆	2006 10 29.23029	02 57 40.12	+15 45 45.6	2006 UC ₄₄		291
2006 SL ₃₇₂	2006 09 25.40708	02 14 06.90	+12 47 23.0	2006 SH ₉₃	20.7 V	G96	2006 UW ₃₂₆	2006 10 29.24084	02 57 39.33	+15 45 43.4	2006 UC ₄₄		291
2006 SL ₃₇₂	2006 09 25.41387	02 14 06.72	+12 47 20.8	2006 SH ₉₃	20.5 V	G96	2006 UX ₃₂₆ *	2006 10 28.44036	08 29 19.81	+18 19 02.9	2006 UE ₂₃₃	19.0	704
2006 SM ₃₇₂ *	2006 09 25.45929	02 46 46.34	+05 00 40.7	2006 SC ₁₃₁	19.5 R	682	2006 UX ₃₂₆	2006 10 28.45361	08 29 21.14	+18 19 04.5	2006 UE ₂₃₃	19.4	704
2006 SM ₃₇₂	2006 09 25.49392	02 46 45.72	+05 00 36.9	2006 SC ₁₃₁	19.2 R	682	2006 UX ₃₂₆	2006 10 28.47775	08 29 23.26	+18 19 07.9	2006 UE ₂₃₃	18.9	704
2006 SN ₃₇₂ *	2006 09 26.40505	02 08 21.73	+11 35 24.2	2006 UB ₇₆	21.8 V	G96	2006 VA ₁₅₆ *	2006 11 11.38259	04 41 42.21	+22 20 50.7	2006 SU ₂₇₄	20.2 V	G96
2006 SN ₃₇₂	2006 09 26.41263	02 08 21.44	+11 35 22.1	2006 UB ₇₆	21.8 V	G96	2006 VA ₁₅₆	2006 11 11.38704	04 41 41.96	+22 20 49.2	2006 SU ₂₇₄	20.9 V	G96
2006 SN ₃₇₂	2006 09 26.42021	02 08 21.30	+11 35 18.9	2006 UB ₇₆	21.4 V	G96	2006 VA ₁₅₆	2006 11 11.39154	04 41 41.74	+22 20 48.6	2006 SU ₂₇₄	20.8 V	G96
2006 SN ₃₇₂	2006 09 26.42778	02 08 21.04	+11 35 16.6	2006 UB ₇₆	22.0 V	G96	2006 VA ₁₅₆	2006 11 11.39597	04 41 41.60	+22 20 47.4	2006 SU ₂₇₄	20.7 V	G96
2006 SN ₃₇₂	2006 10 22.16914	01 47 45.27	+08 29 42.6	2006 UB ₇₆	20.6 V	691	2006 VB ₁₅₆ *	2006 11 12.25132	04 17 49.59	+18 50 57.3	2006 VG ₈	19.9 V	703
2006 SN ₃₇₂	2006 10 22.17908	01 47 44.63	+08 29 38.4	2006 UB ₇₆	20.9 V	691	2006 VB ₁₅₆	2006 11 12.25693	04 17 49.34	+18 50 57.7	2006 VG ₈	19.4 V	703
2006 SN ₃₇₂	2006 10 22.18901	01 47 44.05	+08 29 33.8	2006 UB ₇₆	20.6 V	691	2006 VB ₁₅₆	2006 11 12.26260	04 17 49.05	+18 50 58.2	2006 VG ₈	19.7 V	703
2006 SO ₃₇₂ *	2006 09 27.35863	04 08 22.30	+21 14 23.1	2006 US ₆₂	20.5 V	G96	2006 VB ₁₅₆	2006 11 12.26832	04 17 48.69	+18 50 59.1	2006 VG ₈	19.5 V	703
2006 SO ₃₇₂	2006 09 27.36738	04 08 22.45	+21 14 24.0	2006 US ₆₂	21.0 V	G96	2006 VC ₁₅₆ *	2006 11 12.29737	03 05 39.12	+18 38 06.1	2006 VY ₁₁	19.4 V	G96
2006 SO ₃₇₂	2006 09 27.37618	04 08 22.56	+21 14 24.6	2006 US ₆₂	21.1 V	G96	2006 VC ₁₅₆	2006 11 12.30182	03 05 38.83	+18 38 05.3	2006 VY ₁₁	19.5 V	G96
2006 SO ₃₇₂	2006 09 27.38478	04 08 22.74	+21 14 25.1	2006 US ₆₂	21.1 V	G96	2006 VC ₁₅₆	2006 11 12.30631	03 05 38.58	+18 38 04.9	2006 VY ₁₁	19.7 V	G96
2006 SP ₃₇₂ *	2006 09 30.43328	02 03 41.35	+18 31 37.6	2006 SV ₂₆₇	21.9 V	691	2006 VC ₁₅₆	2006 11 12.31078	03 05 38.25	+18 38 04.1	2006 VY ₁₁	19.6 V	G96
2006 SP ₃₇₂	2006 09 30.45409	02 03 40.65	+18 31 34.3	2006 SV ₂₆₇	21.7 V	691	2006 VD ₁₅₆ *	2006 11 12.29737	03 05 41.82	+18 36 14.9	2006 VZ ₁₁	20.6 V	G96
2006 SP ₃₇₂	2006 09 30.47145	02 03 40.01	+18 31 31.9	2006 SV ₂₆₇	21.7 V	691	2006 VD ₁₅₆	2006 11 12.30182	03 05 41.56	+18 36 13.6	2006 VZ ₁₁	20.4 V	G96
2006 TL ₁₀₈ *	2006 10 02.47970	02 42 16.05	+18 33 21.6	2006 UL ₂₅₁	19.6 V	G96	2006 VD ₁₅₆	2006 11 12.30631	03 05 41.35	+18 36 12.0	2006 VZ ₁₁	21.5 V	G96
2006 TL ₁₀₈	2006 10 02.48443	02 42 15.94	+18 33 20.4	2006 UL ₂₅₁	19.5 V	G96	2006 VD ₁₅₆	2006 11 12.31078	03 05 41.10	+18 36 11.4	2006 VZ ₁₁	20.7 V	G96
2006 TL ₁₀₈	2006 10 02.48918	02 42 15.87	+18 33 19.1	2006 UL ₂₅₁	19.6 V	G96	2006 VE ₁₅₆ *	2006 11 12.29903	03 17 48.80	+18 26 02.9	2006 VQ ₁₁	21.7 V	G96
2006 TL ₁₀₈	2006 10 02.49389	02 42 15.69	+18 33 17.1	2006 UL ₂₅₁	19.8 V	G96	2006 VE ₁₅₆	2006 11 12.30346	03 17 48.55	+18 26 02.1	2006 VQ ₁₁	21.2 V	G96
2006 UO ₃₂₆ *	2006 10 19.30210	01 39 08.31	+18 43 29.3	2006 SU ₂₇₁	20.2 V	G96	2006 VE ₁₅₆	2006 11 12.30795	03 17 48.40	+18 26 01.2	2006 VQ ₁₁	19.2 V	G96
2006 UO ₃₂₆	2006 10 19.30853	01 39 07.99	+18 43 27.5	2006 SU ₂₇₁	20.5 V	G96	2006 VE ₁₅₆	2006 11 12.31242	03 17 47.97	+18 26 00.2	2006 VQ ₁₁	20.8 V	G96
2006 UO ₃₂₆	2006 10 19.31499	01 39 07.66	+18 43 24.8	2006 SU ₂₇₁	20.9 V	G96	2006 VF ₁₅₆ *	2006 11 13.20095	01 41 40.74	+10 49 47.5	2006 UP ₂₄₄	20.4 V	G96
2006 UO ₃₂₆	2006 10 19.32164	01 39 07.30	+18 43 22.1	2006 SU ₂₇₁	20.4 V	G96	2006 VF ₁₅₆	2006 11 13.20538	01 41 40.52	+10 49 46.7	2006 UP ₂₄₄	20.9 V	G96
2006 UP ₃₂₆ *	2006 10 20.39853	03 11 35.28	+16 46 27.0	2006 UE ₄₄	21.3 V	691	2006 VF ₁₅₆	2006 11 13.20991	01 41 40.34	+10 49 45.3	2006 UP ₂₄₄	20.4 V	G96
2006 UP ₃₂₆	2006 10 20.41594	03 11 34.45	+16 46 22.9	2006 UE ₄₄	21.4 V	691	2006 VF ₁₅₆	2006 11 13.21441	01 41 40.16	+10 49 44.3	2006 UP ₂₄₄	20.7 V	G96

2006 VG ₁₅₆	*	2006 11 13.22343	02 38 40.38	+13 35 11.8	2006 SQ ₃₆₁	19.9 V	G96	2006 WZ ₁₉₅	2006 11 18.27056	02 36 03.42	+19 06 37.0	2006 TO ₃₆	20.0 V	G96	
2006 VG ₁₅₆		2006 11 13.22789	02 38 40.12	+13 35 11.1	2006 SQ ₃₆₁	19.9 V	G96	2006 WZ ₁₉₅	2006 11 18.27575	02 36 02.93	+19 06 35.8	2006 TO ₃₆	20.3 R	734	
2006 VG ₁₅₆		2006 11 13.23241	02 38 39.87	+13 35 11.1	2006 SQ ₃₆₁	19.6 V	G96	2006 WZ ₁₉₅	2006 11 18.27793	02 36 02.98	+19 06 37.1	2006 TO ₃₆	20.1 V	G96	
2006 VG ₁₅₆		2006 11 13.23690	02 38 39.62	+13 35 10.1	2006 SQ ₃₆₁	19.9 V	G96	2006 WZ ₁₉₅	2006 11 18.28313	02 36 02.50	+19 06 35.9	2006 TO ₃₆	20.2 R	734	
2006 VH ₁₅₆	*	2006 11 14.17231	03 35 46.96	+19 03 21.9	2006 VA ₃₆		691	2006 WZ ₁₉₅	2006 11 18.28534	02 36 02.55	+19 06 37.2	2006 TO ₃₆	20.0 V	G96	
2006 VH ₁₅₆		2006 11 14.18964	03 35 45.76	+19 03 19.6	2006 VA ₃₆		691	2006 WZ ₁₉₅	2006 11 18.29054	02 36 02.10	+19 06 35.8	2006 TO ₃₆	20.3 R	734	
2006 VH ₁₅₆		2006 11 14.20696	03 35 44.60	+19 03 17.5	2006 VA ₃₆		691	2006 WZ ₁₉₅	2006 11 18.29793	02 36 01.71	+19 06 36.1	2006 TO ₃₆	20.0 R	734	
2006 VJ ₁₅₆	*	2006 11 14.17466	02 36 35.92	+21 17 12.5	2006 TM ₅₉	21.2 V	G96	2006 WA ₁₉₆	*	2006 11 19.18063	02 58 36.70	+16 18 02.5	2006 VG ₁₀	19.5	704
2006 VJ ₁₅₆		2006 11 14.18071	02 36 35.53	+21 17 10.2	2006 TM ₅₉	20.6 V	G96	2006 WA ₁₉₆	2006 11 19.19288	02 58 36.11	+16 17 58.9	2006 VG ₁₀	20.0	704	
2006 VJ ₁₅₆		2006 11 14.18689	02 36 35.17	+21 17 08.5	2006 TM ₅₉	20.9 V	G96	2006 WA ₁₉₆	2006 11 19.20514	02 58 35.46	+16 17 52.4	2006 VG ₁₀	20.1	704	
2006 VJ ₁₅₆		2006 11 14.19315	02 36 34.77	+21 17 06.3	2006 TM ₅₉	20.8 V	G96	2006 WA ₁₉₆	2006 11 19.22969	02 58 34.12	+16 17 43.1	2006 VG ₁₀	19.8	704	
2006 VK ₁₅₆	*	2006 11 15.30314	03 32 49.45	+15 03 54.5	2006 UF ₉	20.1 V	G96	2006 WB ₁₉₆	*	2006 11 19.22917	04 36 51.31	+22 13 36.0	2006 VN ₁₃₇	21.5 V	691
2006 VK ₁₅₆		2006 11 15.30883	03 32 49.09	+15 03 53.8	2006 UF ₉	20.2 V	G96	2006 WB ₁₉₆	2006 11 19.24651	04 36 50.40	+22 13 33.4	2006 VN ₁₃₇	21.1 V	691	
2006 VK ₁₅₆		2006 11 15.31459	03 32 48.73	+15 03 53.4	2006 UF ₉	20.4 V	G96	2006 WB ₁₉₆	2006 11 19.26382	04 36 49.41	+22 13 31.4	2006 VN ₁₃₇	21.1 V	691	
2006 VK ₁₅₆		2006 11 15.32026	03 32 48.33	+15 03 53.4	2006 UF ₉	19.9 V	G96	2006 WC ₁₉₆	*	2006 11 21.31867	04 39 33.40	+14 39 25.1	2006 WT ₁₁₅	22.0 V	G96
2006 VL ₁₅₆	*	2006 11 15.33441	04 24 19.62	+23 08 58.4	2006 VY ₇₂	20.7 V	691	2006 WC ₁₉₆	2006 11 21.32918	04 39 32.83	+14 39 22.3	2006 WT ₁₁₅	21.3 V	G96	
2006 VL ₁₅₆		2006 11 15.35185	04 24 18.76	+23 09 01.3	2006 VY ₇₂	21.9 V	691	2006 WC ₁₉₆	2006 11 21.33975	04 39 32.18	+14 39 20.0	2006 WT ₁₁₅	21.2 V	G96	
2006 VL ₁₅₆		2006 11 15.36922	04 24 17.96	+23 09 00.9	2006 VY ₇₂	21.1 V	691	2006 WD ₁₉₆	*	2006 11 22.12674	03 37 26.47	+26 00 46.5	2006 WO ₉₁	19.8 V	691
2006 VM ₁₅₆	*	2006 11 12.36564	02 59 50.85	+14 23 20.0	2006 TN ₉₄	20.2 V	G96	2006 WD ₁₉₆	2006 11 22.13665	03 37 25.84	+26 00 44.6	2006 WO ₉₁	19.9 V	691	
2006 VM ₁₅₆		2006 11 12.37009	02 59 50.60	+14 23 19.2	2006 TN ₉₄	20.1 V	G96	2006 WD ₁₉₆	2006 11 22.14658	03 37 25.21	+26 00 42.7	2006 WO ₉₁	20.1 V	691	
2006 VM ₁₅₆		2006 11 12.37457	02 59 50.31	+14 23 19.1	2006 TN ₉₄	20.0 V	G96	2006 WE ₁₉₆	*	2006 11 24.16566	04 27 43.36	+22 18 44.9	2006 WH ₂₉	20.0 R	H07
2006 VM ₁₅₆		2006 11 12.37903	02 59 50.02	+14 23 18.6	2006 TN ₉₄	20.1 V	G96	2006 WE ₁₉₆	2006 11 24.17119	04 27 42.89	+22 18 44.7	2006 WH ₂₉	20.9 R	H07	
2006 WH ₁₈₅	*	2006 11 17.39568	05 47 10.52	+23 00 05.0	2006 VN ₉₆	20.4 V	691	2006 WF ₁₉₆	*	2006 11 24.39640	04 33 46.80	+21 18 20.8	2006 WC ₁₃₇	20.9 V	G96
2006 WH ₁₈₅		2006 11 17.41304	05 47 09.90	+23 00 07.5	2006 VN ₉₆	20.4 V	691	2006 WF ₁₉₆	2006 11 24.40049	04 33 46.62	+21 18 20.3	2006 WC ₁₃₇	21.2 V	G96	
2006 WH ₁₈₅		2006 11 17.43041	05 47 09.25	+23 00 09.5	2006 VN ₉₆	20.1 V	691	2006 WF ₁₉₆	2006 11 24.40455	04 33 46.36	+21 18 19.6	2006 WC ₁₃₇	20.9 V	G96	
2006 WJ ₁₈₅	*	2006 11 16.26330	04 34 48.95	+19 06 02.7	2006 VW ₈₀	20.8 V	691	2006 WF ₁₉₆	2006 11 24.40873	04 33 46.11	+21 18 18.7	2006 WC ₁₃₇	21.0 V	G96	
2006 WJ ₁₈₅		2006 11 16.28101	04 34 48.03	+19 06 01.0	2006 VW ₈₀	20.9 V	691	2006 WG ₁₉₆	*	2006 11 25.21566	03 47 52.58	+17 42 14.6	2006 WF ₁₇₉		291
2006 WJ ₁₈₅		2006 11 16.29874	04 34 47.03	+19 05 59.8	2006 VW ₈₀	20.9 V	691	2006 WG ₁₉₆	2006 11 25.22665	03 47 52.05	+17 42 13.6	2006 WF ₁₇₉		291	
2006 WM ₁₈₅	*	2006 11 20.21864	04 30 35.35	+18 47 00.1	2006 VC ₈₁	19.6 V	691	2006 WG ₁₉₆	2006 11 25.23568	03 47 51.53	+17 42 12.6	2006 WF ₁₇₉		291	
2006 WM ₁₈₅		2006 11 20.23634	04 30 34.34	+18 46 58.2	2006 VC ₈₁	19.6 V	691	2006 WH ₁₉₆	*	2006 11 27.16196	03 44 58.05	+17 39 59.0	2006 WQ ₁₈₃		691
2006 WM ₁₈₅		2006 11 20.25401	04 30 33.31	+18 46 56.1	2006 VC ₈₁	19.5 V	691	2006 WH ₁₉₆	2006 11 27.17927	03 44 57.18	+17 39 58.3	2006 WQ ₁₈₃		691	
2006 WT ₁₉₅	*	2006 11 16.20602	04 02 42.56	+15 30 39.4	2006 VR ₇₉	20.3 V	691	2006 WH ₁₉₆	2006 11 27.19659	03 44 56.25	+17 39 57.7	2006 WQ ₁₈₃		691	
2006 WT ₁₉₅		2006 11 16.22345	04 02 41.57	+15 30 41.7	2006 VR ₇₉	20.4 V	691	2006 WK ₁₉₆	*	2006 11 19.34193	05 11 40.56	+21 04 40.0	2006 VB ₁₄₁	20.5 V	691
2006 WT ₁₉₅		2006 11 16.24087	04 02 40.60	+15 30 44.2	2006 VR ₇₉	20.3 V	691	2006 WK ₁₉₆	2006 11 19.35932	05 11 39.77	+21 04 39.6	2006 VB ₁₄₁	20.5 V	691	
2006 WU ₁₉₅	*	2006 11 16.24759	02 46 04.76	+10 35 53.6	2006 VR ₇₁	19.2 V	G96	2006 WK ₁₉₆	2006 11 19.37665	05 11 38.97	+21 04 38.4	2006 VB ₁₄₁	20.0 V	691	
2006 WU ₁₉₅		2006 11 16.25429	02 46 04.36	+10 35 54.1	2006 VR ₇₁	19.1 V	G96	2006 WM ₁₉₆	*	2006 11 19.27402	04 41 38.18	+22 18 07.7	2006 VL ₁₃₄	20.5 V	691
2006 WU ₁₉₅		2006 11 16.26098	02 46 03.97	+10 35 54.7	2006 VR ₇₁	19.0 V	G96	2006 WM ₁₉₆	2006 11 19.29134	04 41 37.14	+22 18 08.1	2006 VL ₁₃₄	20.8 V	691	
2006 WU ₁₉₅		2006 11 16.26771	02 46 03.54	+10 35 54.2	2006 VR ₇₁	17.8 V	G96	2006 WM ₁₉₆	2006 11 19.31210	04 41 35.88	+22 18 08.0	2006 VL ₁₃₄	20.7 V	691	
2006 WV ₁₉₅	*	2006 11 16.30536	04 24 36.60	+27 51 44.1	2006 VM ₁₁₃	19.9	704	2006 WN ₁₉₆	*	2006 11 20.26120	03 40 00.44	+10 36 37.4	2006 UK ₂₂₀	20.4 V	G96
2006 WV ₁₉₅		2006 11 16.31709	04 24 35.84	+27 51 46.6	2006 VM ₁₁₃	20.0	704	2006 WN ₁₉₆	2006 11 20.26858	03 40 00.04	+10 36 35.6	2006 UK ₂₂₀	20.7 V	G96	
2006 WV ₁₉₅		2006 11 16.32901	04 24 35.01	+27 51 48.6	2006 VM ₁₁₃	19.8	704	2006 WN ₁₉₆	2006 11 20.27595	03 39 59.61	+10 36 34.8	2006 UK ₂₂₀	20.5 V	G96	
2006 WV ₁₉₅		2006 11 16.34074	04 24 34.21	+27 51 49.3	2006 VM ₁₁₃	19.8	704	2006 WN ₁₉₆	2006 11 20.28344	03 39 59.18	+10 36 33.6	2006 UK ₂₂₀	20.5 V	G96	
2006 WW ₁₉₅	*	2006 11 17.24735	02 26 20.32	+17 43 24.9	2006 TE ₈₈	19.6 V	G96	2006 WO ₁₉₆	*	2006 11 19.00687	04 00 41.16	+08 54 30.5	2006 VF ₉₅	19.3 R	224
2006 WW ₁₉₅		2006 11 17.25441	02 26 19.96	+17 43 22.8	2006 TE ₈₈	19.8 V	G96	2006 WO ₁₉₆	2006 11 19.02188	04 00 40.24	+08 54 30.9	2006 VF ₉₅	19.6 R	224	
2006 WW ₁₉₅		2006 11 17.26150	02 26 19.60	+17 43 20.6	2006 TE ₈₈	19.6 V	G96	2006 WO ₁₉₆	2006 11 19.03689	04 00 39.30	+08 54 31.1	2006 VF ₉₅	19.4 R	224	
2006 WW ₁₉₅		2006 11 17.26863	02 26 19.28	+17 43 18.4	2006 TE ₈₈	19.6 V	G96	2006 WP ₁₉₆	*	2006 11 21.19041	02 41 45.46	+12 22 59.9	2006 VR ₁₄₇	19.7	704
2006 WX ₁₉₅	*	2006 11 18.12245	03 32 52.30	+20 17 24.3	2006 VS ₁₀₅	21.1 V	691	2006 WP ₁₉₆	2006 11 21.20265	02 41 44.85	+12 22 58.1	2006 VR ₁₄₇	19.6	704	
2006 WX ₁₉₅		2006 11 18.13242	03 32 51.72	+20 17 22.0	2006 VS ₁₀₅	20.8 V	691	2006 WP ₁₉₆	2006 11 21.21499	02 41 44.30	+12 22 56.2	2006 VR ₁₄₇	20.1	704	
2006 WX ₁₉₅		2006 11 18.14233													

NUMBERING OF A PERIODIC COMET

Continuation to the list on MPC 58065.

183P/1999 DN₃ = 2006 Y1 (Korlević-Jurić)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 104 San Marcello Pistoiese. Observers L. Tesi, A. Boattini, G. Fagioli, M. Mazzucato, F. Dolfi, M. Tombelli. Measurers G. Forti, L. Tesi, A. Boattini. 0.60-m $f/4$ reflector + CCD.
- 106 Crni Vrh. Observer H. Mikuž. 0.60-m $f/3.3$ Deltagraph + CCD.
- 113 Volkssternwarte Drebach, Schoenbrunn. Observer G. Lehmann. 0.5-m $f/5$ reflector + CCD.
- 118 Modra. Observers Š. Gajdoš, J. Világi. 0.6-m $f/5.5$ reflector + CCD.
- 130 Lumezzane. Observers M. Casali, W. Marinello, M. Micheli, G. Pizzetti, A. Soffiantini. Measurers W. Marinello, M. Micheli, A. Soffiantini, M. Casali. 0.40-m $f/4.5$ reflector + CCD.
- 138 Village-Neuf. Observers C. Demeautis, D. Matter. Measurer C. Demeautis. 0.35-m $f/3.4$ reflector + CCD.
- 143 Gnosca. Observer S. Sposetti. 0.40-m $f/4$ reflector + CCD.
- 147 Osservatorio Astronomico di Suno. Observers D. Crespi, S. Foglia, G. Galli, S. Minuto. Measurers S. Foglia, G. Galli. 0.40-m $f/4$ reflector + CCD.
- 151 Eschenberg Observatory, Winterthur. Observer M. Griesser. 0.40-m $f/5.9$ Hypergraph + CCD.
- 152 Moletai Astronomical Observatory. Observers K. Černis, J. Zdanavicius. Measurer K. Černis. 0.35-m $f/3.5$ reflector + CCD.
- 157 Frasso Sabino. Observers R. Haver, F. Anzellini, M. Calabresi, R. Albanesi. Measurer R. Haver. 0.37-m $f/7.0$ Cassegrain + CCD.
- 160 Castelmartini. Observer E. Prosperi. 0.35-m $f/9.4$ Schmidt-Cassegrain + CCD.
- 170 Observatorio de Begues. Observer J. Manteca. 0.36-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 198 Wildberg. Observer R. Apitzsch. 0.35-m $f/4.2$ reflector + CCD.
- 201 Jonathan B. Postel Observatory. Observer V. Pozzoli. 0.40-m $f/9$ Cassegrain + CCD.
- 204 Schiaparelli Observatory. Observers L. Buzzi, F. Luppi. 0.60-m $f/4.64$ reflector + CCD.
- 212 Observatorio La Dehesilla. Observer I. Almendros. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.
- 213 Observatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m $f/10$ Schmidt-Cassegrain + CCD.
- 215 Buchloe. Observer W. Hasubick. 0.44-m $f/4.6$ reflector + CCD.
- 232 Masquefa Observatory. Observer E. Reina. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.
- 235 CAST Observatory, Talmassons. Observers R. Ligustri, F. Romanello, R. Turchetti, D. Da Rio. Measurer R. Ligustri. 0.35-m $f/5$ reflector + CCD.
- 246 Kleť Observatory-KLENOT. Observers M. Tichý, J. Tichá. Measurer M. Tichý. 1.06-m KLENOT Telescope + CCD.
- 249 SOHO. SOHO-LASCO coronagraphs C3 and C2. Measurements by K. Battams, reductions by B. G. Marsden.
- 261 Palomar-DSS. Measurer R. Stoss. 1.2-m Oschin Schmidt.
- 291 LPL/Spacewatch II. Observer M. T. Read. 1.8-m $f/2.7$ reflector + CCD.
- 300 Bisei Spaceguard Center-BATTeRS. Observers A. Asami, N. Hashimoto, S. Isobe, K. Nishiyama, S. Okumura, T. Sakamoto, S. Urakawa. 0.5-m $f/2.0$ reflector + CCD.
- 347 Utsunomiya-Imaizumi. Observer M. Suzuki. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 349 Ageo. Observer K. Kadota. 0.25-m $f/5.0$ reflector + CCD.
- 355 Hadano. Observer A. Asami. 0.28-m $f/5.0$ reflector + CCD.
- 361 Sumoto. Observer S. Nakano. 0.25-m $f/4.8$ reflector + CCD.
- 372 Geisei. Observer T. Seki. 0.60-m $f/3.5$ reflector.
- 379 Hamamatsu-Yuto. Observer S. Wakuda. 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD.
- 400 Kitami. Observer K. Endate. 0.30-m $f/3.8$ reflector + CCD.
- 415 Kambah, near Canberra. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.
- 423 North Ryde. Observer S. G. McAndrew. 0.20-m $f/4$ hyperbolic astrograph + CCD.
- 458 Guadarrama Observatory. Observer D. Rodriguez. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 461 Szeged University, Piszkestető Stn. (Konkoly). Observers K. Sárneczky, J. Szulagyí. Measurer K. Sárneczky. 0.60-m Schmidt + CCD.
- 473 Remanzacco. Observers G. Sostero, L. Donato, G. L. Donato, A. Lepardo, V. Santini, E. Guido, V. Gonano, G. A. Lepardo, S. Garzia. Measurers G. Sostero, L. Donato, E. Guido, V. Gonano, A. Lepardo, S. Garzia. 0.45-m $f/4.4$ Newtonian reflector + CCD.
- 561 Piszkestető. Observer J. Kelemen. 0.6-m Schmidt + CCD.
- 595 Farra d'Isonzo. Observers L. Bittesini, G. Lombardi, E. Pettarin. Measurers G. Lombardi, E. Pettarin. 0.40-m $f/4.5$ reflector + CCD.
- 619 Sabadell. Observers R. Josa, R. Casas, C. Bastus. Measurers R. Josa, R. Casas. 0.50-m $f/4$ reflector + CCD.
- 644 Palomar Mountain/NEAT. Observers M. Brown, R. Bamberg, K. Lawrence, M. Hicks, E. Helin, R. Thicksten. 1.2-m Schmidt + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observer J. Young. 0.61-m $f/16$ Cassegrain + CCD.
- 691 Steward Observatory, Kitt Peak. Observers T. H. Bressi, J. V. Scotti, S. J. D. MacEwan, J. A. Larsen, M. T. Read. 0.9-m $f/3$ reflector + CCD.
- 699 Lowell Observatory-LONEOS. Observers M. E. Van Ness, B. W. Koehn, B. A. Skiff. 0.59-m LONEOS Schmidt + CCD.
- 701 Junk Bond Observatory, Sierra Vista. Observer D. Healy. 0.81-m $f/4.4$ Ritchey-Chrétien + CCD.
- 703 Catalina Sky Survey. Observers E. J. Christensen, S. M. Larson, A. R. Gibbs, R. A. Kowalski, R. E. Hill. Measurers E. C. Beshore, E. J. Christensen, 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.
- 705 Apache Point. Observers SDSS Collaboration. Measurers A. C. Becker, A. W. Puckett, J. Kubica. 2.5-m $f/5$ Ritchey-Chrétien + CCD.
- 726 Brainerd. Observer J. Wentworth. 0.28-m $f/10$ Schmidt-Cassegrain + CCD.
- 734 Farpoint Observatory. Observer G. Hug. 0.7-m reflector + CCD.
- 834 Buenos Aires-AAAA. Observers R. Mackintosh, M. Konishi. Measurer R. Mackintosh. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.

- 844 Los Molinos. Observers R. Salvo, S. Bruzzone, S. Roland. 0.46-m $f/2.8$ reflector + CCD.
- 850 Cordell-Lorenz Observatory, Sewanee. Observer D. T. Durig. 0.30-m $f/4$ Schmidt-Cassegrain + CCD.
- 854 Sabino Canyon Observatory, Tucson. Observer J. E. McGaha. 0.36-m $f/10.0$ Schmidt-Cassegrain + CCD.
- 939 Observatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 945 Observatorio Monte Deva. Observer J. R. Vidal. 0.36-m $f/4.48$ Schmidt-Cassegrain + CCD.
- 958 Observatoire de Dax. Observers C. Rinner, P. Dupouy. Measurer C. Rinner. 0.3-m $f/3$ reflector + CCD.
- 970 Chelmsford. Observer N. James. 0.30-m $f/5.25$ reflector + CCD.
- A01 Masia Cal Maciarol Modul 1. Observer F. Baldris. 0.20-m $f/5.0$ Newtonian reflector + CCD.
- A06 Mataro. Observers E. Cortès, R. Lazaro, F. Garcia. Measurer E. Cortès. 0.25-m $f/4.4$ Schmidt-Cassegrain + CCD.
- A10 Observatori Astronomic de Corbera. Observers J. Barceló, M. Casao, F. Morillas, C. Rodriguez. Measurer J. Barceló. 0.30-m $f/5.0$ Newtonian reflector + CCD.
- A24 New Millennium Observatory, Mozzate. Observer E. Cozzi. 0.36-m $f/7.6$ Schmidt-Cassegrain + CCD.
- A32 Panker. Observer H. Denzau. 0.36-m $f/5.5$ Schmidt-Cassegrain + CCD.
- A50 Andrushivka Astronomical Observatory. Observers D. Kyrylenko, Y. Ivashchenko. 0.6-m reflector + CCD.
- A77 Observatoire Chante-Perdrix, Dauban. Observer F. Kugel. 0.20-m $f/5.5$ Schmidt-Cassegrain + CCD.
- A79 Zvezdno Obshtestvo Observatory, Plana. Observers F. Fratev, E. Mihaylova. Measurer F. Fratev. 0.25-m $f/3.2$ reflector + CCD.
- A97 Stammersdorf. Observer W. Vollmann. 0.13-m $f/4$ refractor + CCD.
- B15 Inastars Observatory, Potsdam (since 2006). Observer B. Thinius. 0.36-m $f/6.9$ Schmidt-Cassegrain + CCD.
- B19 Observatori Iluro, Mataro. Observer J. M. Villegas. 0.15-m $f/8.0$ refractor + CCD.
- B20 Observatori Carmelita, Tiana. Observer J. M. Aymami. 0.13-m $f/5.9$ refractor + CCD.
- D35 Lulin Observatory. Observers H.-C. Lin, C.-S. Lin, Q.-z. Ye, M.-T. Chang. Measurer Q.-z. Ye. 0.41-m $f/8.8$ Ritchey-Chrétien + CCD.
- D88 Hiratsuka. Observer Y. Sugiyama. 0.25-m $f/5.0$ reflector + CCD.
- E12 Siding Spring Survey. Observer G. J. Garradd. Measurers G. J. Garradd, R. H. McNaught. 0.5-m Uppsala Schmidt + CCD.
- G96 Mt. Lemmon Survey. Observers A. R. Gibbs, R. E. Hill, E. J. Christensen, E. C. Beshore, R. A. Kowalski. Measurers E. C. Beshore, E. J. Christensen, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski, S. M. Larson. 1.5-m reflector + CCD.
- H06 RAS Observatory, Mayhill. Observers E. Guido, G. Sostero, M. Suzuki. 0.25-m $f/3.4$ reflector + CCD.
- H36 Sandlot Observatory, Scranton. Observer G. Hug. 0.30-m Schmidt-Cassegrain + CCD.
- H47 Vicksburg. Observer C. Bell. 0.3-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.

- J53 Posadas. Observer R. Benavides. 0.23-m $f/5.0$ Schmidt-Cassegrain + CCD.
- J55 Los Altos de Arguineguin Observatory. Observers R. Morales, J. L. Doreste. Measurer J. L. Doreste. 0.36-m $f/6.0$ Schmidt-Cassegrain.
- J57 Centro Astronómico Alto Turia, Valencia. Observer E. Arce. 0.4-m $f/5.0$ Schmidt-Cassegrain + CCD.
- J59 Observatorio Linceo, Santander. Observer J. Temprano. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.
- J64 La Mata. Observer J. Garcia. 0.20-m $f/5$ Schmidt-Cassegrain + CCD.
- J67 Observatorio La Puebla de Vallbona. Observer E. Arce. 0.25-m $f/4.7$ Schmidt-Cassegrain + CCD.
- J70 Obs. Astronómico Vega del Thader, El Palmar. Observer J. P. Navarro P. 0.20-m Schmidt-Cassegrain + CCD.
- J76 La Murta. Observers S. Pastor, J. A. Reyes. 0.40-m $f/6.3$ Schmidt-Cassegrain + CCD.
- J79 Observatorio Calarreona, Aguilas. Observer F. Montalban. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
- J93 Mount Tuffley Observatory, Gloucester. Observer J. Fletcher. 0.25-m $f/5.5$ Schmidt-Cassegrain + CCD.
- J95 Great Shefford. Observer P. Birtwhistle. 0.40-m $f/6.0$ Schmidt-Cassegrain + CCD.
- J97 Alginet. Observer T. Climent. 0.25-m $f/5$ Schmidt-Cassegrain + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
C/2002 L9 (NEAT)						
C/2002 L9	2006 12 17.54536	04 58 49.29	-43 01 58.4	21.7 N		415
C/2002 L9	2006 12 17.56289	04 58 48.95	-43 01 55.4	21.5 N		415
C/2002 L9	2006 12 18.58731	04 58 21.14	-42 58 46.4	21.2 N		415
C/2002 VQ₉₄ (LINEAR)						
C/2002 VQ ₉₄	2006 12 01.82157	14 31 47.24	+37 53 32.7			349
C/2002 VQ ₉₄	2006 12 01.82601	14 31 47.42	+37 53 32.0	16.5 T		349
C/2002 VQ ₉₄	2006 12 02.84288	14 32 20.06	+37 51 23.4			349
C/2002 VQ ₉₄	2006 12 02.84594	14 32 20.15	+37 51 23.0	16.5 T		349
C/2002 VQ ₉₄	2006 12 11.20387	14 36 35.70	+37 37 32.9	16.9 N		118
C/2002 VQ ₉₄	2006 12 11.20620	14 36 35.74	+37 37 32.6	16.9 N		118
C/2002 VQ ₉₄	2006 12 16.02707	14 38 51.64	+37 32 37.0	16.8 N		A50
C/2002 VQ ₉₄	2006 12 16.03142	14 38 51.77	+37 32 36.7	16.9 N		A50
C/2002 VQ ₉₄	2006 12 16.03576	14 38 51.86	+37 32 36.5	17.0 N		A50
C/2002 VQ ₉₄	2006 12 16.04012	14 38 52.00	+37 32 36.2	16.7 N		A50
C/2002 VQ ₉₄	2006 12 16.04446	14 38 52.11	+37 32 36.0	16.9 N		A50
C/2002 VQ ₉₄	2006 12 16.04590	14 38 52.16	+37 32 35.6	16.7 N		A50
C/2002 VQ ₉₄	2006 12 28.20204	14 43 50.33	+37 29 56.8	17.4 T		215
C/2002 VQ ₉₄	2006 12 28.20274	14 43 50.32	+37 29 56.6	17.9 T		215
C/2002 VQ ₉₄	2006 12 28.20344	14 43 50.32	+37 29 56.6	17.6 T		215
C/2003 B3 (SOHO)						
C/2003 B3	2003 01 22.69590	20 32 23.7	-21 22 17			3 249
Geocentric position (AU)	+0.00624907	-0.00561812	-0.00178038			
C/2003 B3	2003 01 22.73757	20 31 49.3	-21 15 19			3 249
Geocentric position (AU)	+0.00625874	-0.00561132	-0.00177821			
C/2003 B3	2003 01 22.76256	20 31 38.9	-21 10 36			3 249
Geocentric position (AU)	+0.00626453	-0.00560723	-0.00177691			
C/2003 B3	2003 01 22.77923	20 31 26.3	-21 07 41			3 249
Geocentric position (AU)	+0.00626840	-0.00560451	-0.00177604			

C/2003 B3	2003 01 22.82090	20 31 01.6	-21 01 33	3 249
Geocentric position (AU)	+0.00627805	-0.00559769	-0.00177387	
C/2003 B3	2003 01 22.84590	20 30 38.6	-20 57 06	3 249
Geocentric position (AU)	+0.00628383	-0.00559360	-0.00177256	
C/2003 B3	2003 01 22.88785	20 30 03.2	-20 49 17	3 249
Geocentric position (AU)	+0.00629354	-0.00558673	-0.00177038	
C/2003 B3	2003 01 22.90423	20 29 56.2	-20 45 37	3 249
Geocentric position (AU)	+0.00629732	-0.00558405	-0.00176952	
C/2003 B3	2003 01 22.92923	20 29 30.3	-20 41 27	3 249
Geocentric position (AU)	+0.00630310	-0.00557995	-0.00176822	

C/2003 G5 (SOHO)

C/2003 G5	2003 04 06.51812	01 07 47.1	+05 46 21	2 249
Geocentric position (AU)	+0.01072267	+0.00325338	+0.00042341	
C/2003 G5	2003 04 06.53479	01 07 27.4	+05 47 58	2 249
Geocentric position (AU)	+0.01072243	+0.00325401	+0.00042368	
C/2003 G5	2003 04 06.56057	01 06 59.1	+05 51 04	2 249
Geocentric position (AU)	+0.01072205	+0.00325498	+0.00042411	
C/2003 G5	2003 04 06.57645	01 06 39.0	+05 52 48	2 249
Geocentric position (AU)	+0.01072182	+0.00325557	+0.00042437	
C/2003 G5	2003 04 06.58756	01 06 27.7	+05 54 30	2 249
Geocentric position (AU)	+0.01072166	+0.00325599	+0.00042455	
C/2003 G5	2003 04 06.60165	01 06 09.4	+05 56 12	2 249
Geocentric position (AU)	+0.01072145	+0.00325651	+0.00042479	

C/2003 WT₄₂ (LINEAR)

C/2003 WT ₄₂	2006 12 01.46809	12 51 27.83	+22 32 51.3	18.4 T	704
C/2003 WT ₄₂	2006 12 01.48097	12 51 28.25	+22 32 48.5	18.8 T	704
C/2003 WT ₄₂	2006 12 01.49385	12 51 28.85	+22 32 47.7	18.4 T	704
C/2003 WT ₄₂	2006 12 01.50673	12 51 29.42	+22 32 46.8	17.5 T	704
C/2003 WT ₄₂	2006 12 04.75171	12 53 37.48	+22 26 05.8		349
C/2003 WT ₄₂	2006 12 04.75552	12 53 37.62	+22 26 05.5		349
C/2003 WT ₄₂	2006 12 04.75934	12 53 37.78	+22 26 05.1	15.3 T	349
C/2003 WT ₄₂	2006 12 08.46201	12 55 57.41	+22 19 34.2	16.2 T	699
C/2003 WT ₄₂	2006 12 08.48030	12 55 58.05	+22 19 33.2		699
C/2003 WT ₄₂	2006 12 08.49856	12 55 58.76	+22 19 30.8		699
C/2003 WT ₄₂	2006 12 08.51679	12 55 59.36	+22 19 29.9		699
C/2003 WT ₄₂	2006 12 11.18958	12 57 36.28	+22 15 25.6	16.0 N	118
C/2003 WT ₄₂	2006 12 11.19190	12 57 36.37	+22 15 25.4	16.2 N	118
C/2003 WT ₄₂	2006 12 11.19734	12 57 36.54	+22 15 24.7	16.2 N	118
C/2003 WT ₄₂	2006 12 15.47168	13 00 03.13	+22 10 11.6	18.5 T	704
C/2003 WT ₄₂	2006 12 15.48453	13 00 03.59	+22 10 13.1	18.4 T	704
C/2003 WT ₄₂	2006 12 15.49745	13 00 04.07	+22 10 12.0	17.7 T	704
C/2003 WT ₄₂	2006 12 15.51028	13 00 04.58	+22 10 10.5	17.7 T	704
C/2003 WT ₄₂	2006 12 15.99689	13 00 20.46	+22 09 39.8	15.9 N	A50
C/2003 WT ₄₂	2006 12 15.99771	13 00 20.47	+22 09 39.8	16.0 N	A50
C/2003 WT ₄₂	2006 12 15.99811	13 00 20.49	+22 09 39.4	15.7 N	A50
C/2003 WT ₄₂	2006 12 15.99892	13 00 20.50	+22 09 39.3	16.0 N	A50
C/2003 WT ₄₂	2006 12 15.99933	13 00 20.52	+22 09 39.7	15.9 N	A50
C/2003 WT ₄₂	2006 12 16.00014	13 00 20.59	+22 09 39.4	16.3 N	A50
C/2003 WT ₄₂	2006 12 16.51730	13 00 37.49	+22 09 09.3	16.9 N	H06
C/2003 WT ₄₂	2006 12 16.52360	13 00 37.78	+22 09 08.6	15.8 N	H06
C/2003 WT ₄₂	2006 12 23.98451	13 04 24.07	+22 04 16.1	16.2 N	A50
C/2003 WT ₄₂	2006 12 23.98752	13 04 24.15	+22 04 16.2	16.2 N	A50

C/2003 WT ₄₂	2006 12 23.99203	13 04 24.27	+22 04 16.2	16.2 N	A50
C/2003 WT ₄₂	2006 12 23.99653	13 04 24.41	+22 04 15.8	16.3 N	A50
C/2003 WT ₄₂	2006 12 26.14228	13 05 23.21	+22 03 41.5	16.3 N	232
C/2003 WT ₄₂	2006 12 26.14605	13 05 23.33	+22 03 41.7	16.3 N	232
C/2003 WT ₄₂	2006 12 26.15359	13 05 23.50	+22 03 41.6	16.3 N	232
C/2003 WT ₄₂	2006 12 28.19720	13 06 16.76	+22 03 28.4	16.5 T	215
C/2003 WT ₄₂	2006 12 28.19791	13 06 16.78	+22 03 28.5	16.5 T	215
C/2003 WT ₄₂	2006 12 28.19861	13 06 16.80	+22 03 28.9	17.4 T	215

C/2004 D1 (NEAT)

C/2004 D1	2006 12 01.79567	13 50 21.99	+31 01 51.3		349
C/2004 D1	2006 12 01.79791	13 50 22.10	+31 01 51.2	17.4 T	349
C/2004 D1	2006 12 02.82422	13 51 12.63	+30 59 48.0		349
C/2004 D1	2006 12 02.82646	13 51 12.74	+30 59 47.9	17.3 T	349

P/2004 F3 (NEAT)

P/2004 F3	2006 11 27.15966	00 27 22.42	-15 17 30.3	16.6 T	703
P/2004 F3	2006 11 27.16968	00 27 22.36	-15 17 27.0		703
P/2004 F3	2006 11 27.20914	00 27 22.13	-15 17 16.4		703
P/2004 F3	2006 12 13.79718	00 28 03.74	-13 50 50.5	17.1 T	215
P/2004 F3	2006 12 13.79788	00 28 03.73	-13 50 50.0	17.4 T	215
P/2004 F3	2006 12 13.79859	00 28 03.72	-13 50 49.7	17.5 T	215
P/2004 F3	2006 12 14.12264	00 28 07.00	-13 48 55.7	17.3 T	644
P/2004 F3	2006 12 14.14308	00 28 07.23	-13 48 48.2	18.3 T	644
P/2004 F3	2006 12 14.16450	00 28 07.41	-13 48 40.7	18.2 T	644
P/2004 F3	2006 12 22.08104	00 29 53.49	-13 00 24.3	17.1 T	703
P/2004 F3	2006 12 22.10051	00 29 53.82	-13 00 17.1		703
P/2004 F3	2006 12 22.11028	00 29 54.02	-13 00 13.6		703
P/2004 F3	2006 12 22.11677	00 29 54.06	-13 00 11.0	17.1 T	703
P/2004 F3	2006 12 23.78364	00 30 22.93	-12 49 33.7		1 204
P/2004 F3	2006 12 23.81536	00 30 23.48	-12 49 21.5	17.5 N	1 204

C/2004 L2 (LINEAR)

C/2004 L2	2006 12 03.63774	05 21 31.87	-22 19 27.6		349
C/2004 L2	2006 12 03.64388	05 21 31.58	-22 19 25.6		349
C/2004 L2	2006 12 03.65003	05 21 31.32	-22 19 24.1	17.1 T	349
C/2004 L2	2006 12 04.70120	05 20 44.64	-22 14 10.9		349
C/2004 L2	2006 12 04.70274	05 20 44.57	-22 14 10.1	17.2 T	349
C/2004 L2	2006 12 05.64500	05 20 02.75	-22 09 19.3		349
C/2004 L2	2006 12 05.65115	05 20 02.47	-22 09 17.1	17.2 T	349
C/2004 L2	2006 12 06.67616	05 19 16.85	-22 03 47.3	19.6 N	415
C/2004 L2	2006 12 06.68459	05 19 16.46	-22 03 44.4	19.2 N	415
C/2004 L2	2006 12 07.64045	05 18 34.09	-21 58 29.4	19.7 N	415
C/2004 L2	2006 12 07.65819	05 18 33.35	-21 58 24.4	19.3 N	415
C/2004 L2	2006 12 14.00646	05 13 53.46	-21 19 40.9		204
C/2004 L2	2006 12 14.05159	05 13 51.48	-21 19 22.7	17.6 N	204
C/2004 L2	2006 12 17.67564	05 11 15.32	-20 54 12.4	19.7 N	415
C/2004 L2	2006 12 17.68689	05 11 14.90	-20 54 07.1	19.9 N	415

C/2005 B1 (Christensen)

C/2005 B1	2006 12 03.51981	23 34 06.64	+21 16 47.7		349
C/2005 B1	2006 12 03.52591	23 34 06.69	+21 16 42.0		349
C/2005 B1	2006 12 03.53204	23 34 06.76	+21 16 36.1	16.5 T	349
C/2005 B1	2006 12 03.80955	23 34 10.68	+21 12 03.8	16.6 N	J70
C/2005 B1	2006 12 03.81256	23 34 10.48	+21 12 03.2	16.7 N	J70

C/2005 B1	2006 12 03.81410	23 34 09.91	+21 12 05.6	16.9 N	J70
C/2005 B1	2006 12 03.81564	23 34 10.49	+21 12 03.3	16.5 N	J70
C/2005 B1	2006 12 04.82812	23 34 22.14	+20 56 13.3	17.1 N	J97
C/2005 B1	2006 12 04.83140	23 34 22.20	+20 56 10.1	17.1 N	J97
C/2005 B1	2006 12 04.83439	23 34 22.25	+20 56 07.3	17.1 N	J97
C/2005 B1	2006 12 08.90392	23 35 19.90	+19 54 50.9	16.9 N	J67
C/2005 B1	2006 12 08.90542	23 35 19.92	+19 54 48.3	17.0 N	J67
C/2005 B1	2006 12 08.90692	23 35 19.87	+19 54 47.0	16.9 N	J67
C/2005 B1	2006 12 09.92831	23 35 36.51	+19 40 02.1	16.9 N	J67
C/2005 B1	2006 12 09.92985	23 35 36.61	+19 40 01.4	16.8 N	J67
C/2005 B1	2006 12 09.93134	23 35 36.58	+19 40 00.3	16.8 N	J67
C/2005 B1	2006 12 10.16275	23 35 40.48	+19 36 42.9	16.5 T	703
C/2005 B1	2006 12 10.17989	23 35 40.78	+19 36 28.0		703
C/2005 B1	2006 12 10.73535	23 35 50.35	+19 28 39.4	18.1 T	A77
C/2005 B1	2006 12 10.73606	23 35 50.40	+19 28 34.4	17.1 T	A77
C/2005 B1	2006 12 10.73779	23 35 50.40	+19 28 32.0	17.7 T	A77
C/2005 B1	2006 12 10.74866	23 35 50.62	+19 28 22.3	17.8 T	A77
C/2005 B1	2006 12 10.75176	23 35 50.58	+19 28 20.1	17.2 T	A77
C/2005 B1	2006 12 10.75473	23 35 50.72	+19 28 17.0	17.7 T	A77
C/2005 B1	2006 12 10.75745	23 35 50.72	+19 28 15.8	17.3 T	A77
C/2005 B1	2006 12 10.76405	23 35 50.89	+19 28 10.0	17.1 N	J97
C/2005 B1	2006 12 10.76939	23 35 50.97	+19 28 05.5	17.1 N	J97
C/2005 B1	2006 12 10.77425	23 35 51.04	+19 28 01.4	17.1 N	J97
C/2005 B1	2006 12 15.72507	23 37 26.67	+18 21 07.0	17.8 T	215
C/2005 B1	2006 12 15.72560	23 37 26.68	+18 21 06.4	17.9 T	215
C/2005 B1	2006 12 15.72613	23 37 26.69	+18 21 05.9	17.9 T	215
C/2005 B1	2006 12 17.76115	23 38 11.23	+17 55 17.7	17.0 N	J97
C/2005 B1	2006 12 17.76502	23 38 11.33	+17 55 14.8	17.0 N	J97
C/2005 B1	2006 12 17.76841	23 38 11.40	+17 55 12.4	17.0 N	J97
C/2005 B1	2006 12 21.75742	23 39 47.06	+17 07 22.7	17.6 T	619
C/2005 B1	2006 12 26.13379	23 41 43.77	+16 19 00.9	16.8 T	703
C/2005 B1	2006 12 26.14240	23 41 43.98	+16 18 54.9		703
C/2005 B1	2006 12 26.15103	23 41 44.24	+16 18 49.8		703
C/2005 B1	2006 12 26.15965	23 41 44.44	+16 18 44.5		703
C/2005 B1	2006 12 29.77755	23 43 29.70	+15 41 51.8	17.3 N	J97
C/2005 B1	2006 12 29.78090	23 43 29.80	+15 41 49.8	17.3 N	J97
C/2005 B1	2006 12 29.78507	23 43 29.84	+15 41 47.4	17.3 N	J97
C/2005 B1	2006 12 29.85827	23 43 32.03	+15 41 04.5	17.5 N	J76
C/2005 B1	2006 12 29.86121	23 43 32.12	+15 41 03.0	17.3 N	J76
C/2005 B1	2006 12 29.86405	23 43 32.19	+15 41 01.2	17.4 N	J76
C/2005 B1	2006 12 30.80519	23 44 00.83	+15 31 52.3	17.2 N	232
C/2005 B1	2006 12 30.81439	23 44 01.10	+15 31 47.4	17.1 N	232
C/2005 B1	2006 12 30.82360	23 44 01.34	+15 31 42.6	17.0 N	232

C/2005 E2 (McNaught)

C/2005 E2	2006 11 30.19528	10 07 09.03	+23 59 28.5	16.4 N	J52
C/2005 E2	2006 11 30.20807	10 07 09.09	+23 59 29.4	16.4 N	J52
C/2005 E2	2006 11 30.21023	10 07 09.11	+23 59 29.6	16.4 N	J52
C/2005 E2	2006 12 01.75713	10 07 16.50	+24 00 36.1	15.9 T	355
C/2005 E2	2006 12 01.75927	10 07 16.47	+24 00 35.7		355
C/2005 E2	2006 12 01.76402	10 07 16.52	+24 00 36.3		355
C/2005 E2	2006 12 01.76604	10 07 16.55	+24 00 36.1		355
C/2005 E2	2006 12 01.76804	10 07 16.50	+24 00 36.8		355

C/2005 E2	2006 12 03.04737	10 07 20.54	+24 01 39.6	17.5 N	J67
C/2005 E2	2006 12 03.05039	10 07 20.49	+24 01 40.6	17.6 N	J67
C/2005 E2	2006 12 03.05341	10 07 20.45	+24 01 40.6	17.4 N	J67
C/2005 E2	2006 12 03.73109	10 07 21.76	+24 02 19.7		349
C/2005 E2	2006 12 03.73788	10 07 21.77	+24 02 20.1		349
C/2005 E2	2006 12 03.74466	10 07 21.77	+24 02 20.4	16.2 T	349
C/2005 E2	2006 12 14.99928	10 06 21.88	+24 18 39.8	17.0 T	215
C/2005 E2	2006 12 14.99998	10 06 21.87	+24 18 40.1	17.0 T	215
C/2005 E2	2006 12 15.00068	10 06 21.86	+24 18 40.3	17.1 T	215
C/2005 E2	2006 12 15.41775	10 06 16.65	+24 19 29.4	16.9 N	H06
C/2005 E2	2006 12 15.42634	10 06 16.53	+24 19 30.4	16.8 N	H06
C/2005 E2	2006 12 15.64012	10 06 13.84	+24 19 54.2	17.2 N	400
C/2005 E2	2006 12 15.64912	10 06 13.74	+24 19 55.4	16.8 N	400
C/2005 E2	2006 12 15.66279	10 06 13.57	+24 19 57.1	17.1 N	400
C/2005 E2	2006 12 17.15927	10 05 52.83	+24 22 57.7	16.9 N	170
C/2005 E2	2006 12 17.16271	10 05 52.82	+24 22 58.2	17.0 N	170
C/2005 E2	2006 12 17.98101	10 05 40.42	+24 24 40.2	16.5 N	A32
C/2005 E2	2006 12 17.99235	10 05 40.26	+24 24 41.7	16.5 N	A32
C/2005 E2	2006 12 18.00355	10 05 40.06	+24 24 43.4	16.5 N	A32
C/2005 E2	2006 12 18.01487	10 05 39.89	+24 24 44.5	16.6 N	A32
C/2005 E2	2006 12 21.97928	10 04 28.36	+24 33 41.1	16.5 N	J97
C/2005 E2	2006 12 22.67500	10 04 14.04	+24 35 18.9	16.6 T	372
C/2005 E2	2006 12 22.68750	10 04 13.72	+24 35 21.4	16.7 T	372
C/2005 E2	2006 12 23.97950	10 03 45.37	+24 38 28.0	16.5 N	235
C/2005 E2	2006 12 26.05647	10 02 55.92	+24 43 44.0	16.3 N	232
C/2005 E2	2006 12 26.05679	10 02 55.85	+24 43 44.5	16.5 N	B20
C/2005 E2	2006 12 26.06393	10 02 55.67	+24 43 45.2	16.6 N	B20
C/2005 E2	2006 12 26.07105	10 02 55.51	+24 43 46.9	16.5 N	B20
C/2005 E2	2006 12 26.07752	10 02 55.32	+24 43 47.6	16.3 N	945
C/2005 E2	2006 12 26.08126	10 02 55.25	+24 43 48.4	16.4 N	945
C/2005 E2	2006 12 26.08145	10 02 55.23	+24 43 48.1	16.5 N	232
C/2005 E2	2006 12 26.08475	10 02 55.16	+24 43 48.8	16.4 N	945
C/2005 E2	2006 12 26.08822	10 02 55.08	+24 43 49.5	16.3 N	945
C/2005 E2	2006 12 26.08836	10 02 55.07	+24 43 48.8	16.9 N	130
C/2005 E2	2006 12 26.08936	10 02 55.02	+24 43 48.9	16.9 N	130
C/2005 E2	2006 12 26.09036	10 02 55.03	+24 43 49.2	16.6 N	130
C/2005 E2	2006 12 26.09137	10 02 55.00	+24 43 49.2	17.2 N	130
C/2005 E2	2006 12 26.09168	10 02 54.96	+24 43 50.1	16.3 N	945
C/2005 E2	2006 12 26.10028	10 02 54.74	+24 43 51.1	16.4 N	232
C/2005 E2	2006 12 26.98352	10 02 32.30	+24 46 08.1	16.1 N	945
C/2005 E2	2006 12 26.99125	10 02 32.13	+24 46 09.6	16.1 N	945
C/2005 E2	2006 12 26.99616	10 02 31.98	+24 46 10.3	16.1 N	945
C/2005 E2	2006 12 27.00106	10 02 31.86	+24 46 10.8	16.1 N	945
C/2005 E2	2006 12 27.00597	10 02 31.72	+24 46 11.8	16.1 N	945
C/2005 E2	2006 12 27.71118	10 02 13.09	+24 48 04.0		349
C/2005 E2	2006 12 27.71342	10 02 13.03	+24 48 04.4		349
C/2005 E2	2006 12 27.71564	10 02 12.97	+24 48 04.6	16.3 T	349
C/2005 E2	2006 12 28.01955	10 02 04.85	+24 48 52.0	16.4 N	A06
C/2005 E2	2006 12 28.02528	10 02 04.68	+24 48 52.5	16.4 N	A06
C/2005 E2	2006 12 28.03101	10 02 04.54	+24 48 53.8	16.3 N	A06
C/2005 E2	2006 12 28.39095	10 01 54.63	+24 49 52.3	16.6 N	H47
C/2005 E2	2006 12 28.40588	10 01 54.19	+24 49 54.9	16.5 N	H47
C/2005 E2	2006 12 28.92392	10 01 39.87	+24 51 16.7	16.5 N	J79

C/2005 E2	2006 12 28.92534	10 01 39.80	+24 51 17.4	16.4 N	J79
C/2005 E2	2006 12 28.92676	10 01 39.97	+24 51 19.1	16.3 N	J79
C/2005 E2	2006 12 29.10703	10 01 34.66	+24 51 47.0	16.7 N	B20
C/2005 E2	2006 12 29.11774	10 01 34.37	+24 51 48.6	17.1 N	B20
C/2005 E2	2006 12 29.12843	10 01 33.97	+24 51 50.3	17.0 N	B20
C/2005 E2	2006 12 29.96711	10 01 10.10	+24 54 06.9	16.6 N	473
C/2005 E2	2006 12 29.97021	10 01 10.00	+24 54 07.4	16.6 N	473
C/2005 E2	2006 12 30.01593	10 01 08.65	+24 54 16.1	16.3 N	939
C/2005 E2	2006 12 30.02331	10 01 08.41	+24 54 16.8	16.4 N	939
C/2005 E2	2006 12 30.03068	10 01 08.15	+24 54 17.5	16.4 N	939
C/2005 E2	2006 12 30.10930	10 01 05.82	+24 54 30.6	16.9 N	232
C/2005 E2	2006 12 30.11683	10 01 05.60	+24 54 32.0	16.7 N	232
C/2005 E2	2006 12 30.12435	10 01 05.38	+24 54 33.1	16.3 N	232
C/2005 E2	2006 12 30.16323	10 01 04.27	+24 54 38.2	16.6 N	213
C/2005 E2	2006 12 30.17316	10 01 03.94	+24 54 39.9	16.5 N	213
C/2005 E2	2006 12 30.17916	10 01 03.73	+24 54 41.7	16.4 N	213
C/2005 E2	2006 12 30.73806	10 00 47.28	+24 56 12.8	17.5 T	372
C/2005 E2	2006 12 30.96441	10 00 40.55	+24 56 49.9	16.4 N	J67
C/2005 E2	2006 12 30.96910	10 00 40.42	+24 56 51.1	16.4 N	J67
C/2005 E2	2006 12 30.97069	10 00 40.32	+24 56 52.5	16.3 N	J67
C/2005 E2	2006 12 31.06713	10 00 37.41	+24 57 07.8	16.4 N	232
C/2005 E2	2006 12 31.08598	10 00 36.81	+24 57 11.2	16.4 N	232
C/2005 E2	2006 12 31.10858	10 00 36.13	+24 57 15.2	16.3 N	232
C/2005 E2	2006 12 31.14344	10 00 34.94	+24 57 21.5	16.5 T	619
C/2005 E2	2006 12 31.14416	10 00 35.01	+24 57 20.6	16.4 T	619
C/2005 E2	2006 12 31.14486	10 00 34.98	+24 57 20.5	16.5 T	619
C/2005 E2	2006 12 31.14558	10 00 34.90	+24 57 20.4	16.8 T	619
C/2005 E2	2006 12 31.14628	10 00 34.93	+24 57 21.5	16.8 T	619
C/2005 E2	2006 12 31.14665	10 00 34.88	+24 57 21.5	16.6 T	619
C/2005 E2	2006 12 31.14700	10 00 34.85	+24 57 21.6	16.8 T	619
C/2005 E2	2006 12 31.14772	10 00 34.80	+24 57 21.3	16.4 T	619
C/2005 E2	2006 12 31.14843	10 00 34.87	+24 57 22.8	16.1 T	619
C/2005 E2	2006 12 31.14914	10 00 34.84	+24 57 22.2	16.8 T	619
C/2005 E2	2006 12 31.14986	10 00 34.75	+24 57 22.1	16.6 T	619
C/2005 E2	2007 01 01.01196	10 00 08.35	+24 59 46.0	16.3 N	213
C/2005 E2	2007 01 01.01490	10 00 08.24	+24 59 47.2	16.4 N	213
C/2005 E2	2007 01 01.01783	10 00 08.13	+24 59 46.8	16.3 N	213
C/2005 E2	2007 01 01.02958	10 00 07.69	+24 59 51.6	16.3 N	213

C/2005 EL₁₇₃ (LONEOS)

C/2005 EL ₁₇₃	2006 11 07.74596	08 18 52.04	-24 45 32.6		349
C/2005 EL ₁₇₃	2006 11 07.74784	08 18 51.93	-24 45 34.4		349
C/2005 EL ₁₇₃	2006 11 07.74971	08 18 51.82	-24 45 36.0	15.7 T	349
C/2005 EL ₁₇₃	2006 11 30.75644	07 49 20.41	-30 11 25.2		349
C/2005 EL ₁₇₃	2006 11 30.75833	07 49 20.24	-30 11 26.9	15.5 T	349
C/2005 EL ₁₇₃	2006 12 03.69340	07 44 14.51	-30 49 11.9		349
C/2005 EL ₁₇₃	2006 12 03.69799	07 44 14.00	-30 49 15.3		349
C/2005 EL ₁₇₃	2006 12 03.70258	07 44 13.51	-30 49 18.7	15.5 T	349
C/2005 EL ₁₇₃	2006 12 06.64441	07 38 49.10	-31 25 22.3	18.2 N	415
C/2005 EL ₁₇₃	2006 12 06.65284	07 38 48.12	-31 25 28.1	18.2 N	415
C/2005 EL ₁₇₃	2006 12 17.63230	07 16 07.15	-33 20 07.4	18.2 N	415
C/2005 EL ₁₇₃	2006 12 17.64074	07 16 06.00	-33 20 11.7	17.8 N	415
C/2005 EL ₁₇₃	2006 12 18.66095	07 13 48.83	-33 28 53.3	17.1 N	415

C/2005 EL ₁₇₃	2006 12 18.66417	07 13 48.40	-33 28 55.1	17.5 N	415
C/2005 EL ₁₇₃	2006 12 21.70236	07 06 50.95	-33 52 31.4	16.7 N	415
C/2005 EL ₁₇₃	2006 12 21.70774	07 06 50.18	-33 52 32.9	16.6 N	415
C/2005 EL ₁₇₃	2006 12 23.72595	07 02 06.32	-34 06 14.1		349
C/2005 EL ₁₇₃	2006 12 23.72902	07 02 05.91	-34 06 15.4		349
C/2005 EL ₁₇₃	2006 12 23.73206	07 02 05.49	-34 06 16.8	15.4 T	349
C/2005 EL ₁₇₃	2006 12 26.65080	06 55 07.35	-34 23 04.3	17.8 N	415
C/2005 EL ₁₇₃	2006 12 26.65296	06 55 06.99	-34 23 05.1	17.7 N	415
C/2005 EL ₁₇₃	2006 12 27.60586	06 52 48.98	-34 27 48.3		D88
C/2005 EL ₁₇₃	2006 12 27.60904	06 52 48.47	-34 27 48.9		D88
C/2005 EL ₁₇₃	2006 12 27.61222	06 52 48.02	-34 27 49.8	16.1 T	D88
C/2005 EL ₁₇₃	2006 12 27.68591	06 52 37.24	-34 28 11.7		349
C/2005 EL ₁₇₃	2006 12 27.68779	06 52 36.95	-34 28 12.5		349
C/2005 EL ₁₇₃	2006 12 27.68964	06 52 36.69	-34 28 13.1	15.4 T	349

C/2005 G1 (LINEAR)

C/2005 G1	2006 12 14.99463	10 31 02.54	+45 36 22.1	18.6 T	215
C/2005 G1	2006 12 27.29588	10 18 30.92	+46 22 50.6	17.9 T	703
C/2005 G1	2006 12 27.30796	10 18 30.05	+46 22 53.0		703
C/2005 G1	2006 12 27.31862	10 18 29.30	+46 22 55.5		703
C/2005 G1	2006 12 27.32925	10 18 28.56	+46 22 57.2		703

P/2005 JY₁₂₆ (Catalina)

P/2005 JY ₁₂₆	2006 11 08.44890	02 58 03.12	+07 11 47.3	18.3 T	644
P/2005 JY ₁₂₆	2006 11 08.46941	02 58 02.16	+07 11 35.5	18.2 T	644
P/2005 JY ₁₂₆	2006 11 08.49374	02 58 00.96	+07 11 20.6	17.3 T	644
P/2005 JY ₁₂₆	2006 11 09.32474	02 57 23.47	+07 03 31.3	18.1 T	644
P/2005 JY ₁₂₆	2006 11 09.34681	02 57 22.42	+07 03 18.9	17.9 T	644
P/2005 JY ₁₂₆	2006 11 09.36761	02 57 21.45	+07 03 07.4	18.1 T	644
P/2005 JY ₁₂₆	2006 12 04.90800	02 41 42.16	+04 01 21.1	19.2 N	J97
P/2005 JY ₁₂₆	2006 12 10.13950	02 39 52.11	+03 40 19.2	18.5 T	699
P/2005 JY ₁₂₆	2006 12 10.18451	02 39 51.32	+03 40 10.2		699
P/2005 JY ₁₂₆	2006 12 10.20240	02 39 50.89	+03 40 06.9		699
P/2005 JY ₁₂₆	2006 12 10.22024	02 39 50.60	+03 40 03.3		699

P/2005 R2 (Van Ness)

P/2005 R2	2006 12 13.82902	06 48 03.46	+30 59 58.5	18.9 N	215
P/2005 R2	2006 12 15.27013	06 46 52.37	+31 00 34.4	19.1 T	704
P/2005 R2	2006 12 15.28371	06 46 51.60	+31 00 34.3	19.4 T	704
P/2005 R2	2006 12 15.29729	06 46 51.03	+31 00 37.2	19.3 T	704
P/2005 R2	2006 12 18.33185	06 44 17.67	+31 01 25.9	18.8 T	704
P/2005 R2	2006 12 18.34477	06 44 17.06	+31 01 25.8	20.0 T	704
P/2005 R2	2006 12 18.35775	06 44 16.33	+31 01 26.9	19.8 T	704

C/2005 R4 (LINEAR)

C/2005 R4	2006 12 08.78836	00 50 21.73	+17 10 56.3	18.7 N	J97
C/2005 R4	2006 12 15.18474	00 45 42.26	+16 37 06.0	18.4 T	699
C/2005 R4	2006 12 15.20113	00 45 41.52	+16 37 00.9		699
C/2005 R4	2006 12 15.21753	00 45 40.98	+16 36 55.7		699
C/2005 R4	2006 12 15.75490	00 45 19.41	+16 34 13.7	18.8 T	215
C/2005 R4	2006 12 23.79139	00 40 35.61	+15 57 25.3	18.1 N	A50
C/2005 R4	2006 12 23.79440	00 40 35.54	+15 57 24.7	18.5 N	A50
C/2005 R4	2006 12 23.79740	00 40 35.45	+15 57 24.2	18.3 N	A50
C/2005 R4	2006 12 23.79815	00 40 35.42	+15 57 23.8	18.5 N	A50
C/2005 R4	2006 12 23.80191	00 40 35.30	+15 57 23.0	18.3 N	A50

C/2005 R4	2006 12 23.80491	00 40 35.21	+15 57 22.1	18.3 N	A50
C/2005 R4	2006 12 26.78612	00 39 06.89	+15 45 17.8	18.4 N	J97
C/2005 R4	2006 12 26.79391	00 39 06.87	+15 45 16.9	18.4 N	J97
C/2005 R4	2006 12 26.80169	00 39 06.69	+15 45 14.8	18.4 N	J97

P/2005 SB₂₁₆ (LONEOS)

P/2005 SB ₂₁₆	2006 12 01.09040	04 25 31.38	+52 22 15.5		204
P/2005 SB ₂₁₆	2006 12 01.18080	04 25 26.40	+52 22 19.3	16.7 N	204
P/2005 SB ₂₁₆	2006 12 10.23898	04 17 20.36	+52 21 58.1	18.1 T	704
P/2005 SB ₂₁₆	2006 12 10.25092	04 17 19.67	+52 21 57.6	18.5 T	704
P/2005 SB ₂₁₆	2006 12 10.26287	04 17 18.98	+52 21 56.7	19.0 T	704
P/2005 SB ₂₁₆	2006 12 10.27481	04 17 18.32	+52 21 56.9	18.3 T	704
P/2005 SB ₂₁₆	2006 12 10.28683	04 17 17.60	+52 21 55.6	18.4 T	704
P/2005 SB ₂₁₆	2006 12 10.91417	04 16 45.17	+52 21 18.3	17.9 T	118
P/2005 SB ₂₁₆	2006 12 10.91964	04 16 44.81	+52 21 18.3	17.5 T	118
P/2005 SB ₂₁₆	2006 12 10.93206	04 16 44.19	+52 21 17.2	17.6 T	118
P/2005 SB ₂₁₆	2006 12 11.17738	04 16 31.71	+52 21 01.6	18.3 T	704
P/2005 SB ₂₁₆	2006 12 11.18969	04 16 30.85	+52 21 01.1	18.4 T	704
P/2005 SB ₂₁₆	2006 12 11.20179	04 16 30.30	+52 21 00.2	18.0 T	704
P/2005 SB ₂₁₆	2006 12 11.21383	04 16 29.64	+52 20 59.4	18.2 T	704
P/2005 SB ₂₁₆	2006 12 11.22588	04 16 28.93	+52 20 58.8	18.0 T	704
P/2005 SB ₂₁₆	2006 12 11.81377	04 15 58.84	+52 20 17.3	17.8 T	561
P/2005 SB ₂₁₆	2006 12 11.81887	04 15 58.48	+52 20 17.1	17.8 T	561
P/2005 SB ₂₁₆	2006 12 11.82350	04 15 58.26	+52 20 16.6	17.8 T	561
P/2005 SB ₂₁₆	2006 12 12.18787	04 15 39.69	+52 19 49.5	18.0 T	704
P/2005 SB ₂₁₆	2006 12 12.20076	04 15 38.95	+52 19 48.3	18.3 T	704
P/2005 SB ₂₁₆	2006 12 12.21365	04 15 38.25	+52 19 47.9	18.4 T	704
P/2005 SB ₂₁₆	2006 12 12.22653	04 15 37.61	+52 19 47.4	18.4 T	704
P/2005 SB ₂₁₆	2006 12 12.23959	04 15 36.88	+52 19 48.2	19.1 T	704
P/2005 SB ₂₁₆	2006 12 14.92508	04 13 22.14	+52 15 37.7	16.7 T	215
P/2005 SB ₂₁₆	2006 12 14.92579	04 13 22.13	+52 15 37.6	16.9 T	215
P/2005 SB ₂₁₆	2006 12 14.92649	04 13 22.12	+52 15 37.6	17.0 T	215
P/2005 SB ₂₁₆	2006 12 23.43363	04 06 58.94	+51 54 35.1		D88
P/2005 SB ₂₁₆	2006 12 23.43682	04 06 58.81	+51 54 34.3		D88
P/2005 SB ₂₁₆	2006 12 23.44000	04 06 58.67	+51 54 33.8	17.3 T	D88
P/2005 SB ₂₁₆	2006 12 25.95740	04 05 20.77	+51 46 18.3	17.1 N	A24
P/2005 SB ₂₁₆	2006 12 25.95841	04 05 20.73	+51 46 17.7	16.8 N	A24
P/2005 SB ₂₁₆	2006 12 26.04467	04 05 17.47	+51 45 59.8	17.0 N	A24
P/2005 SB ₂₁₆	2006 12 26.04567	04 05 17.42	+51 45 59.7	16.9 N	A24
P/2005 SB ₂₁₆	2006 12 26.91215	04 04 45.95	+51 42 57.9	16.6 N	A24
P/2005 SB ₂₁₆	2006 12 26.91318	04 04 45.91	+51 42 57.7	16.8 N	A24
P/2005 SB ₂₁₆	2006 12 26.99483	04 04 42.90	+51 42 41.5	17.0 N	A24
P/2005 SB ₂₁₆	2006 12 26.99586	04 04 42.90	+51 42 40.4	17.0 N	A24
P/2005 SB ₂₁₆	2006 12 27.44267	04 04 27.27	+51 41 04.6		D88
P/2005 SB ₂₁₆	2006 12 27.44586	04 04 27.24	+51 41 03.5		D88
P/2005 SB ₂₁₆	2006 12 27.44903	04 04 27.10	+51 41 02.6	17.3 T	D88
P/2005 SB ₂₁₆	2006 12 27.78223	04 04 15.54	+51 39 48.9	17.5 T	201
P/2005 SB ₂₁₆	2006 12 27.78957	04 04 15.30	+51 39 47.4	17.0 T	201
P/2005 SB ₂₁₆	2006 12 27.79528	04 04 15.09	+51 39 46.4	17.1 T	201

C/2005 YW (LINEAR)

C/2005 YW	2006 10 29.82083	11 03 29.24	-12 51 43.4	14.7 T	372
C/2005 YW	2006 11 17.85289	11 39 27.94	-22 12 47.9		349
C/2005 YW	2006 11 17.85560	11 39 28.24	-22 12 52.8	13.9 T	349

C/2005 YW	2006 11 24.84186	11 53 10.36	-25 47 51.3		349
C/2005 YW	2006 11 24.84307	11 53 10.51	-25 47 53.4		349
C/2005 YW	2006 11 24.84427	11 53 10.63	-25 47 55.7	13.7 T	349
C/2005 YW	2006 11 30.86503	12 05 14.37	-28 55 24.5	15.2 T	372
C/2005 YW	2006 12 01.81251	12 07 09.86	-29 25 01.2		355
C/2005 YW	2006 12 01.81390	12 07 10.03	-29 25 04.3		355
C/2005 YW	2006 12 01.81910	12 07 10.66	-29 25 13.8		355
C/2005 YW	2006 12 01.82427	12 07 11.29	-29 25 23.6	14.1 T	355
C/2005 YW	2006 12 01.85538	12 07 15.04	-29 26 22.3	15.6 T	372
C/2005 YW	2006 12 01.85615	12 07 15.14	-29 26 23.6		349
C/2005 YW	2006 12 01.85782	12 07 15.35	-29 26 26.7		349
C/2005 YW	2006 12 01.85949	12 07 15.55	-29 26 29.8	13.6 T	349
C/2005 YW	2006 12 09.22979	12 22 27.74	-33 17 07.3	14.4 N	844
C/2005 YW	2006 12 09.23132	12 22 27.92	-33 17 10.1	14.3 N	844
C/2005 YW	2006 12 09.23523	12 22 28.42	-33 17 17.4	14.4 N	844
C/2005 YW	2006 12 09.24223	12 22 29.28	-33 17 30.6	14.4 N	844
C/2005 YW	2006 12 09.24416	12 22 29.54	-33 17 34.3	14.4 N	844
C/2005 YW	2006 12 17.85914	12 40 51.35	-37 45 56.1		349
C/2005 YW	2006 12 17.86163	12 40 51.68	-37 46 00.6		349
C/2005 YW	2006 12 17.86413	12 40 52.01	-37 46 05.4	13.6 T	349
C/2005 YW	2006 12 18.67050	12 42 37.54	-38 10 55.5	16.2 N	415
C/2005 YW	2006 12 18.67267	12 42 37.78	-38 10 59.4	16.1 N	415
C/2005 YW	2006 12 21.73142	12 49 20.46	-39 45 02.4	15.8 N	415
C/2005 YW	2006 12 21.73288	12 49 20.64	-39 45 04.9	15.6 N	415

P/2005 Y2 (McNaught)

P/2005 Y2	2006 11 11.92771	01 48 16.56	-11 59 23.4	17.5 N	204
P/2005 Y2	2006 11 11.97861	01 48 15.12	-11 59 21.5		4 204
P/2005 Y2	2006 12 13.80332	01 38 44.42	-10 44 04.5	18.3 T	215
P/2005 Y2	2006 12 13.80420	01 38 44.44	-10 44 04.1	18.4 T	215
P/2005 Y2	2006 12 13.80508	01 38 44.46	-10 44 03.8	18.1 T	215

C/2006 A1 (Pojmanski)

C/2006 A1	2006 11 10.79339	22 16 39.90	+64 44 53.8	19.8 N	J97
C/2006 A1	2006 12 12.80723	22 39 22.87	+55 49 49.5	18.9 N	J97
C/2006 A1	2006 12 12.81404	22 39 23.15	+55 49 43.5	19.2 N	J97

C/2006 CK₁₀ (Catalina)

C/2006 CK ₁₀	2006 11 24.22627	02 06 17.07	-14 32 21.2		703
C/2006 CK ₁₀	2006 11 24.23376	02 06 15.74	-14 32 26.0	17.1 T	703
C/2006 CK ₁₀	2006 11 24.24128	02 06 14.36	-14 32 35.3		703
C/2006 CK ₁₀	2006 11 24.24876	02 06 12.98	-14 32 41.4	17.0 T	703
C/2006 CK ₁₀	2006 12 03.57196	01 42 29.94	-16 32 32.3		349
C/2006 CK ₁₀	2006 12 03.57433	01 42 29.58	-16 32 33.4	17.6 T	349
C/2006 CK ₁₀	2006 12 13.80897	01 23 56.30	-17 42 56.8	19.0 T	215

P/2006 HR₃₀ (Siding Spring)

P/2006 HR ₃₀	2006 11 21.41248	20 50 33.98	+33 55 05.8	15.3 N	361
P/2006 HR ₃₀	2006 11 21.41330	20 50 34.07	+33 55 06.3	15.0 N	361
P/2006 HR ₃₀	2006 11 21.41465	20 50 34.10	+33 55 05.9	13.2 T	361
P/2006 HR ₃₀	2006 11 21.41657	20 50 34.17	+33 55 08.5		361
P/2006 HR ₃₀	2006 11 21.41746	20 50 34.22	+33 55 08.2	13.2 T	361
P/2006 HR ₃₀	2006 11 21.42224	20 50 34.64	+33 55 11.6	15.1 N	361
P/2006 HR ₃₀	2006 11 21.42918	20 50 35.08	+33 55 15.5	13.2 T	361
P/2006 HR ₃₀	2006 11 21.43960	20 50 35.88	+33 55 20.0	14.9 N	361

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P/2006 HR ₃₀	2006 11 21.44655	20 50 36.42	+33 55 23.9	13.2 T	361
P/2006 HR ₃₀	2006 11 28.74251	21 01 07.77	+35 12 28.2	14.0 N	A32
P/2006 HR ₃₀	2006 11 28.74598	21 01 08.12	+35 12 30.6	14.0 N	A32
P/2006 HR ₃₀	2006 11 28.74978	21 01 08.49	+35 12 33.2	14.0 N	A32
P/2006 HR ₃₀	2006 11 28.75441	21 01 08.94	+35 12 36.5	14.0 N	A32
P/2006 HR ₃₀	2006 12 01.06877	21 05 12.23	+35 40 28.3	14.9 T	704
P/2006 HR ₃₀	2006 12 01.08233	21 05 13.68	+35 40 37.5	15.0 T	704
P/2006 HR ₃₀	2006 12 01.09543	21 05 15.03	+35 40 47.4	15.0 T	704
P/2006 HR ₃₀	2006 12 01.10863	21 05 16.43	+35 40 56.6	14.9 T	704
P/2006 HR ₃₀	2006 12 01.12178	21 05 17.92	+35 41 06.6	15.0 T	704
P/2006 HR ₃₀	2006 12 02.06099	21 07 03.15	+35 52 52.6	14.8 T	704
P/2006 HR ₃₀	2006 12 02.07403	21 07 04.59	+35 53 02.7	15.0 T	704
P/2006 HR ₃₀	2006 12 02.08717	21 07 06.07	+35 53 12.7	15.1 T	704
P/2006 HR ₃₀	2006 12 02.10195	21 07 07.72	+35 53 22.8	15.0 T	704
P/2006 HR ₃₀	2006 12 02.11503	21 07 09.16	+35 53 33.4	15.0 T	704
P/2006 HR ₃₀	2006 12 02.46286	21 07 49.08	+35 57 57.7		349
P/2006 HR ₃₀	2006 12 02.46523	21 07 49.35	+35 57 59.5		349
P/2006 HR ₃₀	2006 12 02.46762	21 07 49.63	+35 58 01.4	14.9 T	349
P/2006 HR ₃₀	2006 12 03.77263	21 10 24.25	+36 14 58.7	14.5 N	J70
P/2006 HR ₃₀	2006 12 03.77375	21 10 24.37	+36 14 59.9	14.4 N	J70
P/2006 HR ₃₀	2006 12 03.77477	21 10 24.48	+36 15 00.4	14.5 N	J70
P/2006 HR ₃₀	2006 12 03.77528	21 10 24.55	+36 15 01.2	14.4 N	J70
P/2006 HR ₃₀	2006 12 03.77579	21 10 24.64	+36 15 01.3	14.5 N	J70
P/2006 HR ₃₀	2006 12 03.77649	21 10 24.70	+36 15 02.2	14.7 N	J70
P/2006 HR ₃₀	2006 12 03.81246	21 10 28.91	+36 15 29.7	14.5 N	J64
P/2006 HR ₃₀	2006 12 03.81356	21 10 29.04	+36 15 30.4	14.6 N	J64
P/2006 HR ₃₀	2006 12 03.81466	21 10 29.17	+36 15 31.2	14.6 N	J64
P/2006 HR ₃₀	2006 12 04.73682	21 12 23.06	+36 27 49.3	14.1 N	939
P/2006 HR ₃₀	2006 12 04.75771	21 12 25.61	+36 28 05.9	14.1 N	939
P/2006 HR ₃₀	2006 12 04.78088	21 12 28.43	+36 28 24.2	14.1 N	939
P/2006 HR ₃₀	2006 12 04.80882	21 12 31.85	+36 28 46.0	14.0 N	J97
P/2006 HR ₃₀	2006 12 04.81372	21 12 32.44	+36 28 49.7	14.0 N	J97
P/2006 HR ₃₀	2006 12 04.81934	21 12 33.14	+36 28 54.4	14.1 N	J97
P/2006 HR ₃₀	2006 12 05.50375	21 13 59.98	+36 38 11.2		355
P/2006 HR ₃₀	2006 12 05.50942	21 14 00.68	+36 38 16.0	14.6 N	355
P/2006 HR ₃₀	2006 12 05.51106	21 14 00.90	+36 38 17.0		355
P/2006 HR ₃₀	2006 12 05.51253	21 14 01.06	+36 38 18.6		355
P/2006 HR ₃₀	2006 12 05.75863	21 14 33.20	+36 41 42.8	14.5 N	A10
P/2006 HR ₃₀	2006 12 05.76280	21 14 33.72	+36 41 46.3	14.5 N	A10
P/2006 HR ₃₀	2006 12 05.76582	21 14 34.10	+36 41 48.6	14.5 N	A10
P/2006 HR ₃₀	2006 12 05.82346	21 14 41.39	+36 42 35.1	14.6 T	619
P/2006 HR ₃₀	2006 12 05.82490	21 14 41.63	+36 42 36.1	14.7 T	619
P/2006 HR ₃₀	2006 12 05.82584	21 14 41.76	+36 42 36.8	14.9 T	619
P/2006 HR ₃₀	2006 12 05.82656	21 14 41.82	+36 42 37.4	14.9 T	619
P/2006 HR ₃₀	2006 12 05.82728	21 14 41.94	+36 42 38.0	14.7 T	619
P/2006 HR ₃₀	2006 12 06.79051	21 16 49.29	+36 56 03.1	14.4 N	939
P/2006 HR ₃₀	2006 12 06.79304	21 16 49.63	+36 56 05.2	14.5 N	939
P/2006 HR ₃₀	2006 12 06.79686	21 16 50.13	+36 56 08.4	14.5 N	939
P/2006 HR ₃₀	2006 12 06.81196	21 16 52.15	+36 56 21.7	14.4 N	J70
P/2006 HR ₃₀	2006 12 06.81328	21 16 52.45	+36 56 23.2	14.9 N	J70
P/2006 HR ₃₀	2006 12 06.81395	21 16 52.39	+36 56 23.0	14.6 N	J70
P/2006 HR ₃₀	2006 12 06.81531	21 16 52.70	+36 56 24.4	14.3 N	J70
P/2006 HR ₃₀	2006 12 06.81598	21 16 52.82	+36 56 24.8	14.3 N	J70

P/2006 HR ₃₀	2006 12 06.81745	21 16 52.91	+36 56 26.8	14.6 N	J70
P/2006 HR ₃₀	2006 12 06.81814	21 16 53.13	+36 56 26.4	13.8 N	J70
P/2006 HR ₃₀	2006 12 08.75502	21 21 22.30	+37 24 10.1	14.9 N	J93
P/2006 HR ₃₀	2006 12 08.75669	21 21 22.55	+37 24 11.6	14.9 N	J93
P/2006 HR ₃₀	2006 12 08.75836	21 21 22.79	+37 24 13.1	14.9 N	J93
P/2006 HR ₃₀	2006 12 08.81295	21 21 30.34	+37 25 02.1	14.6 N	939
P/2006 HR ₃₀	2006 12 08.81424	21 21 30.53	+37 25 03.1	14.6 N	939
P/2006 HR ₃₀	2006 12 08.81553	21 21 30.73	+37 25 04.3	14.6 N	939
P/2006 HR ₃₀	2006 12 08.87695	21 21 39.44	+37 25 56.1		A06
P/2006 HR ₃₀	2006 12 08.88238	21 21 40.22	+37 26 00.5		A06
P/2006 HR ₃₀	2006 12 09.80602	21 23 55.61	+37 39 39.4	15.1 N	J93
P/2006 HR ₃₀	2006 12 09.80838	21 23 55.93	+37 39 41.5	15.0 N	J93
P/2006 HR ₃₀	2006 12 09.81074	21 23 56.30	+37 39 43.6	15.0 N	J93
P/2006 HR ₃₀	2006 12 10.40103	21 25 24.77	+37 48 37.1	14.9 N	379
P/2006 HR ₃₀	2006 12 10.40377	21 25 25.17	+37 48 39.3	15.0 N	379
P/2006 HR ₃₀	2006 12 10.43775	21 25 30.22	+37 49 09.0	14.9 N	379
P/2006 HR ₃₀	2006 12 10.44262	21 25 30.92	+37 49 13.7	14.8 N	379
P/2006 HR ₃₀	2006 12 10.44505	21 25 31.27	+37 49 15.7	14.7 N	379
P/2006 HR ₃₀	2006 12 10.75739	21 26 19.13	+37 53 58.8	14.0 N	A06
P/2006 HR ₃₀	2006 12 10.79532	21 26 24.81	+37 54 32.5	14.1 N	A06
P/2006 HR ₃₀	2006 12 10.84876	21 26 33.00	+37 55 17.9	14.2 N	A32
P/2006 HR ₃₀	2006 12 10.85493	21 26 33.95	+37 55 23.3	14.2 N	A32
P/2006 HR ₃₀	2006 12 10.86120	21 26 34.91	+37 55 29.0	14.3 N	A32
P/2006 HR ₃₀	2006 12 10.87522	21 26 37.05	+37 55 41.5	14.3 N	A32
P/2006 HR ₃₀	2006 12 10.88625	21 26 38.76	+37 55 51.2	14.4 N	A32
P/2006 HR ₃₀	2006 12 11.75806	21 28 54.94	+38 09 16.1	14.4 N	B20
P/2006 HR ₃₀	2006 12 11.76346	21 28 55.76	+38 09 21.2	14.4 N	B20
P/2006 HR ₃₀	2006 12 11.76943	21 28 56.72	+38 09 26.7	14.4 N	B20
P/2006 HR ₃₀	2006 12 11.78032	21 28 58.27	+38 09 33.9	14.6 T	561
P/2006 HR ₃₀	2006 12 11.78472	21 28 58.99	+38 09 38.4	14.8 T	561
P/2006 HR ₃₀	2006 12 11.78866	21 28 59.49	+38 09 41.1	14.8 T	561
P/2006 HR ₃₀	2006 12 12.02957	21 29 38.03	+38 13 20.2	14.1 N	J93
P/2006 HR ₃₀	2006 12 12.03458	21 29 38.71	+38 13 24.6	14.0 N	J93
P/2006 HR ₃₀	2006 12 12.03625	21 29 39.21	+38 13 26.4	14.0 N	J93
P/2006 HR ₃₀	2006 12 12.06505	21 29 43.71	+38 14 02.4	14.9 T	704
P/2006 HR ₃₀	2006 12 12.07809	21 29 45.76	+38 14 12.9	15.8 T	704
P/2006 HR ₃₀	2006 12 12.09114	21 29 47.79	+38 14 26.3	15.0 T	704
P/2006 HR ₃₀	2006 12 12.10420	21 29 49.83	+38 14 38.3	14.9 T	704
P/2006 HR ₃₀	2006 12 12.11728	21 29 51.90	+38 14 50.3	14.9 T	704
P/2006 HR ₃₀	2006 12 12.76237	21 31 36.51	+38 24 52.5		J97
P/2006 HR ₃₀	2006 12 12.76531	21 31 36.93	+38 24 55.0		J97
P/2006 HR ₃₀	2006 12 12.76727	21 31 37.27	+38 24 56.8		J97
P/2006 HR ₃₀	2006 12 15.71551	21 40 02.77	+39 12 09.5	14.7 T	215
P/2006 HR ₃₀	2006 12 15.71621	21 40 02.89	+39 12 10.2	14.7 T	215
P/2006 HR ₃₀	2006 12 15.71692	21 40 03.01	+39 12 10.9	14.6 T	215
P/2006 HR ₃₀	2006 12 16.09212	21 41 10.50	+39 18 21.6		H06
P/2006 HR ₃₀	2006 12 16.09491	21 41 11.01	+39 18 24.3	15.0 T	H06
P/2006 HR ₃₀	2006 12 16.77694	21 43 16.45	+39 29 40.4	14.1 N	J53
P/2006 HR ₃₀	2006 12 16.79115	21 43 19.03	+39 29 54.2	14.1 N	J53
P/2006 HR ₃₀	2006 12 16.80251	21 43 21.07	+39 30 05.0	14.1 N	939
P/2006 HR ₃₀	2006 12 16.80257	21 43 21.12	+39 30 05.2	14.1 N	J53
P/2006 HR ₃₀	2006 12 16.80507	21 43 21.54	+39 30 07.4	14.1 N	939
P/2006 HR ₃₀	2006 12 16.80763	21 43 22.02	+39 30 09.7	14.1 N	939

P/2006 HR ₃₀	2006 12 16.81425	21 43 23.25	+39 30 15.8	13.9 N	A01	P/2006 HR ₃₀	2006 12 25.79870	22 15 27.66	+42 05 44.0	14.5 N	213
P/2006 HR ₃₀	2006 12 16.81720	21 43 23.79	+39 30 18.6	13.9 N	A01	P/2006 HR ₃₀	2006 12 26.70468	22 19 12.71	+42 21 48.2	14.9 N	473
P/2006 HR ₃₀	2006 12 16.82016	21 43 24.32	+39 30 21.5	13.9 N	A01	P/2006 HR ₃₀	2006 12 26.71249	22 19 14.63	+42 21 56.5	14.8 N	473
P/2006 HR ₃₀	2006 12 17.36528	21 45 06.72	+39 39 29.1	15.2 N	379	P/2006 HR ₃₀	2006 12 26.72187	22 19 16.97	+42 22 06.3	14.9 N	473
P/2006 HR ₃₀	2006 12 17.36649	21 45 06.95	+39 39 30.4	15.2 N	379	P/2006 HR ₃₀	2006 12 26.73659	22 19 20.66	+42 22 21.7	14.7 T	201
P/2006 HR ₃₀	2006 12 17.37014	21 45 07.64	+39 39 34.0	14.9 N	379	P/2006 HR ₃₀	2006 12 26.75258	22 19 24.63	+42 22 38.4	14.7 T	201
P/2006 HR ₃₀	2006 12 17.37531	21 45 08.60	+39 39 39.2	15.1 N	379	P/2006 HR ₃₀	2006 12 26.75456	22 19 25.14	+42 22 42.4	14.6 N	939
P/2006 HR ₃₀	2006 12 17.37775	21 45 09.06	+39 39 41.3	15.4 N	379	P/2006 HR ₃₀	2006 12 26.75711	22 19 25.77	+42 22 44.9	14.6 N	939
P/2006 HR ₃₀	2006 12 17.38653	21 45 10.66	+39 39 50.1	15.2 N	379	P/2006 HR ₃₀	2006 12 26.75966	22 19 26.40	+42 22 47.5	14.6 N	939
P/2006 HR ₃₀	2006 12 17.38774	21 45 10.88	+39 39 51.1	15.2 N	379	P/2006 HR ₃₀	2006 12 27.74450	22 23 38.14	+42 40 12.4	14.5 T	201
P/2006 HR ₃₀	2006 12 17.39140	21 45 11.58	+39 39 54.5	15.4 N	379	P/2006 HR ₃₀	2006 12 27.76031	22 23 42.07	+42 40 28.5	16.0 T	201
P/2006 HR ₃₀	2006 12 17.73485	21 46 17.07	+39 45 39.5	14.7 N	J97	P/2006 HR ₃₀	2006 12 27.76814	22 23 44.21	+42 40 38.6	14.4 N	A10
P/2006 HR ₃₀	2006 12 17.74359	21 46 18.67	+39 45 49.1	14.4 N	J97	P/2006 HR ₃₀	2006 12 27.77117	22 23 44.99	+42 40 41.8	14.4 N	A10
P/2006 HR ₃₀	2006 12 17.75218	21 46 20.34	+39 45 56.8	14.6 N	J97	P/2006 HR ₃₀	2006 12 27.77267	22 23 45.37	+42 40 43.2	14.4 N	A10
P/2006 HR ₃₀	2006 12 18.77964	21 49 40.06	+40 03 17.2	14.4 N	J97	P/2006 HR ₃₀	2006 12 27.77531	22 23 46.05	+42 40 46.0	14.4 N	A10
P/2006 HR ₃₀	2006 12 18.78258	21 49 40.64	+40 03 20.0	14.4 N	J97	P/2006 HR ₃₀	2006 12 27.77547	22 23 46.14	+42 40 45.9	14.3 T	201
P/2006 HR ₃₀	2006 12 18.78799	21 49 41.69	+40 03 25.5	14.4 N	J97	P/2006 HR ₃₀	2006 12 27.78084	22 23 47.44	+42 40 51.3	14.5 N	A06
P/2006 HR ₃₀	2006 12 19.38574	21 51 40.97	+40 13 37.7	14.3 N	379	P/2006 HR ₃₀	2006 12 27.78935	22 23 49.64	+42 41 00.1	14.4 N	A06
P/2006 HR ₃₀	2006 12 19.38941	21 51 41.71	+40 13 41.4	14.8 N	379	P/2006 HR ₃₀	2006 12 27.79364	22 23 50.74	+42 41 04.5	14.5 N	A06
P/2006 HR ₃₀	2006 12 19.39185	21 51 42.18	+40 13 43.8	14.8 N	379	P/2006 HR ₃₀	2006 12 28.74416	22 28 01.33	+42 57 52.5	14.4 T	619
P/2006 HR ₃₀	2006 12 19.39584	21 51 42.97	+40 13 48.0	14.7 N	379	P/2006 HR ₃₀	2006 12 28.74486	22 28 01.51	+42 57 53.3	14.4 T	619
P/2006 HR ₃₀	2006 12 19.39706	21 51 43.22	+40 13 49.1	14.8 N	379	P/2006 HR ₃₀	2006 12 28.74558	22 28 01.70	+42 57 54.1	14.4 T	619
P/2006 HR ₃₀	2006 12 19.40072	21 51 43.95	+40 13 52.8	14.8 N	379	P/2006 HR ₃₀	2006 12 29.47476	22 31 18.01	+43 10 40.4		349
P/2006 HR ₃₀	2006 12 19.40315	21 51 44.42	+40 13 55.2	14.9 N	379	P/2006 HR ₃₀	2006 12 29.47780	22 31 18.84	+43 10 43.6		349
P/2006 HR ₃₀	2006 12 19.40581	21 51 44.96	+40 13 57.8	14.9 N	379	P/2006 HR ₃₀	2006 12 29.48084	22 31 19.68	+43 10 46.7	14.6 T	349
P/2006 HR ₃₀	2006 12 19.40824	21 51 45.42	+40 14 00.3	14.7 N	379	P/2006 HR ₃₀	2006 12 29.75447	22 32 35.01	+43 15 36.9	14.5 N	J97
P/2006 HR ₃₀	2006 12 19.41067	21 51 45.93	+40 14 02.8	14.9 N	379	P/2006 HR ₃₀	2006 12 29.75837	22 32 36.06	+43 15 41.0	14.5 N	J97
P/2006 HR ₃₀	2006 12 19.41189	21 51 46.17	+40 14 04.1	14.8 N	379	P/2006 HR ₃₀	2006 12 29.76226	22 32 37.11	+43 15 44.9	14.6 N	J97
P/2006 HR ₃₀	2006 12 19.75075	21 52 54.99	+40 19 52.0	14.4 N	J97	P/2006 HR ₃₀	2006 12 29.82071	22 32 53.00	+43 16 45.1	14.6 N	939
P/2006 HR ₃₀	2006 12 19.76150	21 52 57.15	+40 20 02.9	14.4 N	J97	P/2006 HR ₃₀	2006 12 29.82448	22 32 54.03	+43 16 48.9	14.6 N	939
P/2006 HR ₃₀	2006 12 19.77970	21 53 00.83	+40 20 21.0	14.5 T	619	P/2006 HR ₃₀	2006 12 29.82699	22 32 54.71	+43 16 51.4	14.6 N	939
P/2006 HR ₃₀	2006 12 19.78044	21 53 00.98	+40 20 21.7	14.5 T	619	P/2006 HR ₃₀	2006 12 29.82942	22 32 55.39	+43 16 54.2	14.5 N	J76
P/2006 HR ₃₀	2006 12 19.78116	21 53 01.13	+40 20 22.5	14.6 T	619	P/2006 HR ₃₀	2006 12 29.83092	22 32 55.80	+43 16 55.8	14.5 N	J76
P/2006 HR ₃₀	2006 12 21.74066	21 59 52.91	+40 54 16.6	14.8 T	619	P/2006 HR ₃₀	2006 12 29.83243	22 32 56.20	+43 16 57.3	14.5 N	J76
P/2006 HR ₃₀	2006 12 21.74140	21 59 53.08	+40 54 17.4	14.8 T	619	P/2006 HR ₃₀	2006 12 30.75405	22 37 13.89	+43 33 01.5	14.0 T	619
P/2006 HR ₃₀	2006 12 21.74212	21 59 53.23	+40 54 18.1	14.8 T	619	P/2006 HR ₃₀	2006 12 30.75480	22 37 14.08	+43 33 02.4	14.0 T	619
P/2006 HR ₃₀	2006 12 21.79640	22 00 04.83	+40 55 15.0	14.7 N	J53	P/2006 HR ₃₀	2006 12 30.75551	22 37 14.28	+43 33 02.9	14.0 T	619
P/2006 HR ₃₀	2006 12 21.79792	22 00 05.15	+40 55 16.5	14.7 N	J53	P/2006 HR ₃₀	2006 12 30.75630	22 37 14.50	+43 33 04.0	14.0 T	619
P/2006 HR ₃₀	2006 12 21.80086	22 00 05.79	+40 55 19.4	14.7 N	J53	P/2006 HR ₃₀	2006 12 30.75703	22 37 14.70	+43 33 04.5	13.9 T	619
P/2006 HR ₃₀	2006 12 22.37198	22 02 10.87	+41 05 19.2	15.0 N	379	P/2006 HR ₃₀	2006 12 30.75774	22 37 14.91	+43 33 05.2	14.0 T	619
P/2006 HR ₃₀	2006 12 22.37755	22 02 12.07	+41 05 25.2	15.0 N	379	P/2006 HR ₃₀	2006 12 30.75845	22 37 15.09	+43 33 06.1	14.0 T	619
P/2006 HR ₃₀	2006 12 22.38329	22 02 13.29	+41 05 31.4	15.0 N	379	P/2006 HR ₃₀	2006 12 30.75917	22 37 15.30	+43 33 06.7	14.0 T	619
P/2006 HR ₃₀	2006 12 22.38514	22 02 13.71	+41 05 33.2	14.9 N	379	P/2006 HR ₃₀	2006 12 30.75988	22 37 15.46	+43 33 07.4	14.1 T	619
P/2006 HR ₃₀	2006 12 22.90584	22 04 09.28	+41 14 39.1	14.4 N	J55	P/2006 HR ₃₀	2006 12 30.76059	22 37 15.69	+43 33 08.3	14.1 T	619
P/2006 HR ₃₀	2006 12 22.90796	22 04 09.76	+41 14 41.4	14.4 N	J55	P/2006 HR ₃₀	2006 12 30.77927	22 37 20.91	+43 33 27.2	14.6 N	232
P/2006 HR ₃₀	2006 12 22.91007	22 04 10.23	+41 14 43.5	14.4 N	J55	P/2006 HR ₃₀	2006 12 30.78421	22 37 22.32	+43 33 32.2	14.6 N	232
P/2006 HR ₃₀	2006 12 25.46099	22 14 05.30	+41 59 44.3	14.9 N	347	P/2006 HR ₃₀	2006 12 30.78917	22 37 23.70	+43 33 37.2	14.6 N	232
P/2006 HR ₃₀	2006 12 25.46669	22 14 06.64	+41 59 50.1	14.9 N	347	P/2006 HR ₃₀	2006 12 30.88193	22 37 49.77	+43 35 11.7	14.6 N	J76
P/2006 HR ₃₀	2006 12 25.74436	22 15 14.58	+42 04 47.4	14.5 N	232	P/2006 HR ₃₀	2006 12 30.88343	22 37 50.21	+43 35 13.1	14.6 N	J76
P/2006 HR ₃₀	2006 12 25.74642	22 15 15.08	+42 04 49.7	14.5 N	232	P/2006 HR ₃₀	2006 12 30.88493	22 37 50.63	+43 35 14.7	14.6 N	J76
P/2006 HR ₃₀	2006 12 25.74741	22 15 15.31	+42 04 50.6	14.5 N	232	P/2006 HR ₃₀	2007 01 01.76368	22 46 59.21	+44 07 27.2		J79
P/2006 HR ₃₀	2006 12 25.79569	22 15 26.93	+42 05 40.8	14.5 N	213	P/2006 HR ₃₀	2007 01 01.76492	22 46 59.57	+44 07 28.4		J79
P/2006 HR ₃₀	2006 12 25.79690	22 15 27.22	+42 05 42.1	14.5 N	213	P/2006 HR ₃₀	2007 01 01.76565	22 46 59.77	+44 07 29.1		J79

P/2006 HR ₃₀	2007 01 01.85014	22 47 24.86	+44 08 55.2	14.4 N	J51
P/2006 HR ₃₀	2007 01 01.85748	22 47 26.99	+44 09 02.4	14.7 N	J51
P/2006 HR ₃₀	2007 01 02.75333	22 51 59.97	+44 24 00.3	14.8 T	619
P/2006 HR ₃₀	2007 01 02.75405	22 52 00.18	+44 24 01.0	14.8 T	619
P/2006 HR ₃₀	2007 01 02.75687	22 52 01.05	+44 24 03.7	14.8 T	619
P/2006 HR ₃₀	2007 01 02.75759	22 52 01.26	+44 24 04.5	14.7 T	619
P/2006 HR ₃₀	2007 01 02.75833	22 52 01.48	+44 24 05.1	14.8 T	619
P/2006 HR ₃₀	2007 01 02.77481	22 52 06.40	+44 24 21.6	14.5 N	939
P/2006 HR ₃₀	2007 01 02.78123	22 52 08.36	+44 24 27.8	14.5 N	939
P/2006 HR ₃₀	2007 01 02.78634	22 52 09.92	+44 24 32.8	14.5 N	939
P/2006 HR ₃₀	2007 01 02.79295	22 52 11.94	+44 24 38.8	14.6 N	J97
P/2006 HR ₃₀	2007 01 02.79685	22 52 13.13	+44 24 42.9	14.6 N	J97
P/2006 HR ₃₀	2007 01 02.79979	22 52 14.00	+44 24 45.6	14.6 N	J97
P/2006 HR ₃₀	2007 01 04.77201	23 02 38.96	+44 56 42.9	14.6 N	A10
P/2006 HR ₃₀	2007 01 04.77347	23 02 39.43	+44 56 44.4	14.6 N	A10
P/2006 HR ₃₀	2007 01 04.77490	23 02 39.89	+44 56 45.6	14.6 N	A10
P/2006 HR ₃₀	2007 01 04.77614	23 02 40.30	+44 56 46.8	14.7 N	A10

C/2006 K1 (McNaught)

C/2006 K1	2006 12 07.47301	23 07 05.92	-62 07 50.5	18.3 N	415
C/2006 K1	2006 12 07.48708	23 07 06.73	-62 07 39.5	17.6 N	415
C/2006 K1	2006 12 17.49185	23 17 00.53	-60 06 44.4	19.2 N	415
C/2006 K1	2006 12 17.50030	23 17 01.07	-60 06 38.5	18.4 N	415
C/2006 K1	2006 12 18.47582	23 18 02.62	-59 54 38.8	16.8 T	423
C/2006 K1	2006 12 18.50701	23 18 04.54	-59 54 15.8	17.1 T	423
C/2006 K1	2006 12 18.51443	23 18 05.05	-59 54 09.6	18.7 N	415
C/2006 K1	2006 12 18.52287	23 18 05.66	-59 54 02.8	18.9 N	415

C/2006 K3 (McNaught)

C/2006 K3	2006 11 24.70277	05 30 19.62	-66 25 35.2	18.8 N	415
C/2006 K3	2006 11 24.71119	05 30 16.85	-66 25 33.1	19.1 N	415
C/2006 K3	2006 12 02.04189	04 51 49.28	-65 26 20.3	16.7 N	844
C/2006 K3	2006 12 02.04777	04 51 47.71	-65 26 22.0	16.9 N	844
C/2006 K3	2006 12 02.05907	04 51 43.95	-65 26 09.1	17.1 N	844
C/2006 K3	2006 12 02.06057	04 51 43.46	-65 26 09.8	17.3 N	844
C/2006 K3	2006 12 02.06169	04 51 43.01	-65 26 06.8	17.3 N	844
C/2006 K3	2006 12 02.06441	04 51 42.31	-65 26 03.5	17.1 N	844
C/2006 K3	2006 12 03.57227	04 43 58.37	-65 06 28.6	17.2 T	423
C/2006 K3	2006 12 03.58431	04 43 54.69	-65 06 17.6	17.3 T	423
C/2006 K3	2006 12 06.60037	04 28 54.22	-64 19 27.8	19.2 N	415
C/2006 K3	2006 12 06.60881	04 28 51.70	-64 19 19.1	19.7 N	415
C/2006 K3	2006 12 07.55236	04 24 19.11	-64 02 36.9	18.9 N	415
C/2006 K3	2006 12 07.55953	04 24 16.95	-64 02 29.1	18.2 N	415
C/2006 K3	2006 12 09.07594	04 17 09.07	-63 33 38.9	16.8 N	844
C/2006 K3	2006 12 09.07789	04 17 08.63	-63 33 37.1	17.2 N	844
C/2006 K3	2006 12 09.08422	04 17 06.75	-63 33 29.7	17.0 N	844
C/2006 K3	2006 12 09.09141	04 17 04.88	-63 33 20.5	17.0 N	844
C/2006 K3	2006 12 09.10860	04 16 59.92	-63 33 01.2	17.2 N	844
C/2006 K3	2006 12 17.51321	03 41 58.93	-60 12 00.8	18.7 N	415
C/2006 K3	2006 12 17.52165	03 41 57.23	-60 11 48.4	18.7 N	415
C/2006 K3	2006 12 18.53687	03 38 16.91	-59 43 16.9	18.5 N	415
C/2006 K3	2006 12 18.54269	03 38 15.68	-59 43 07.7	18.3 N	415
C/2006 K3	2006 12 21.66336	03 27 45.16	-58 10 35.7	18.5 N	415
C/2006 K3	2006 12 21.66874	03 27 44.14	-58 10 25.6	18.0 N	415

C/2006 K3	2006 12 25.46259	03 16 30.23	-56 09 11.9	17.4 T	423
C/2006 K3	2006 12 25.48892	03 16 25.89	-56 08 19.9	17.3 T	423
C/2006 K3	2006 12 26.51264	03 13 40.58	-55 34 09.9	17.5 N	415
C/2006 K3	2006 12 26.51483	03 13 40.24	-55 34 05.5	18.4 N	415

C/2006 L1 (Garradd)

C/2006 L1	2006 11 16.79110	09 35 48.57	+15 24 10.3	15.7 N	361
C/2006 L1	2006 11 16.79225	09 35 48.27	+15 24 14.2	10.1 T	361
C/2006 L1	2006 11 16.79340	09 35 48.27	+15 24 17.1	10.2 T	361
C/2006 L1	2006 11 16.79460	09 35 48.07	+15 24 20.8	10.3 T	361
C/2006 L1	2006 11 16.79557	09 35 47.95	+15 24 24.2	15.6 N	361
C/2006 L1	2006 11 16.79628	09 35 47.73	+15 24 25.6	15.8 N	361
C/2006 L1	2006 11 16.79697	09 35 47.68	+15 24 28.3	15.8 N	361
C/2006 L1	2006 11 16.79767	09 35 47.60	+15 24 29.8		361
C/2006 L1	2006 11 16.79872	09 35 47.47	+15 24 32.4	10.4 T	361
C/2006 L1	2006 11 16.81866	09 35 44.71	+15 25 34.2	10.5 T	361
C/2006 L1	2006 11 16.82837	09 35 43.33	+15 26 03.1	15.8 N	361
C/2006 L1	2006 11 16.82986	09 35 42.96	+15 26 08.7	15.5 N	361
C/2006 L1	2006 11 17.74632	09 33 33.20	+16 13 45.1	9.7 T	361
C/2006 L1	2006 11 17.74752	09 33 32.98	+16 13 48.1	9.9 T	361
C/2006 L1	2006 11 17.75006	09 33 32.65	+16 13 56.0	9.7 T	361
C/2006 L1	2006 11 17.75392	09 33 32.05	+16 14 09.5	14.9 N	361
C/2006 L1	2006 11 17.76087	09 33 31.07	+16 14 30.8	14.8 N	361
C/2006 L1	2006 11 17.77445	09 33 28.99	+16 15 13.6	10.0 T	361
C/2006 L1	2006 11 17.77516	09 33 28.90	+16 15 16.4	9.8 T	361
C/2006 L1	2006 11 17.77586	09 33 28.81	+16 15 19.4	10.1 T	361
C/2006 L1	2006 11 30.17782	08 43 13.58	+30 52 03.1	13.9 N	J52
C/2006 L1	2006 11 30.18218	08 43 11.91	+30 52 26.1	13.9 N	J52
C/2006 L1	2006 11 30.18686	08 43 10.13	+30 52 51.3	13.9 N	J52
C/2006 L1	2006 12 01.68576	08 33 06.30	+33 08 12.9	11.0 T	355
C/2006 L1	2006 12 01.68691	08 33 05.82	+33 08 19.4		355
C/2006 L1	2006 12 01.68791	08 33 05.38	+33 08 24.9		355
C/2006 L1	2006 12 01.68981	08 33 04.56	+33 08 35.2		355
C/2006 L1	2006 12 01.69141	08 33 03.87	+33 08 43.9		355
C/2006 L1	2006 12 03.00009	08 23 13.86	+35 10 16.7	13.6 N	J67
C/2006 L1	2006 12 03.00056	08 23 13.65	+35 10 19.4	13.6 N	J67
C/2006 L1	2006 12 03.00154	08 23 13.17	+35 10 24.9	13.6 N	J67
C/2006 L1	2006 12 04.67085	08 09 05.84	+37 48 09.2		349
C/2006 L1	2006 12 04.67205	08 09 05.19	+37 48 16.1		349
C/2006 L1	2006 12 04.67325	08 09 04.51	+37 48 23.2	10.0 T	349
C/2006 L1	2006 12 04.92476	08 06 47.49	+38 12 08.8	13.6 N	J97
C/2006 L1	2006 12 04.92664	08 06 46.40	+38 12 19.5	13.6 N	J97
C/2006 L1	2006 12 04.92853	08 06 45.32	+38 12 31.1	13.6 N	J97
C/2006 L1	2006 12 07.11124	07 44 54.49	+41 37 16.3	13.7 N	B19
C/2006 L1	2006 12 07.12238	07 44 47.28	+41 38 17.3	13.6 N	B19
C/2006 L1	2006 12 08.89859	07 24 19.02	+44 17 04.4	13.8 N	J97
C/2006 L1	2006 12 08.90046	07 24 17.60	+44 17 13.6	13.7 N	J97
C/2006 L1	2006 12 08.90172	07 24 16.66	+44 17 20.9	13.8 N	J97
C/2006 L1	2006 12 08.93981	07 23 48.58	+44 20 39.8	13.9 N	J70
C/2006 L1	2006 12 08.94122	07 23 47.39	+44 20 48.2	14.0 N	J70
C/2006 L1	2006 12 08.94380	07 23 45.43	+44 21 01.4	14.2 N	J70
C/2006 L1	2006 12 08.94465	07 23 44.81	+44 21 06.1	14.1 N	J70
C/2006 L1	2006 12 08.94551	07 23 44.16	+44 21 10.7	14.1 N	J70

C/2006 L1	2006 12 08.94649	07 23 43.53	+44 21 15.5	14.1 N	J70	C/2006 L1	2006 12 13.84214	06 15 07.88	+50 09 55.9	14.9 T	A77
C/2006 L1	2006 12 08.94741	07 23 42.78	+44 21 21.0	14.1 N	J70	C/2006 L1	2006 12 13.84486	06 15 05.15	+50 10 05.2	15.0 T	A77
C/2006 L1	2006 12 08.94880	07 23 41.76	+44 21 27.9	14.0 N	J70	C/2006 L1	2006 12 13.84560	06 15 04.45	+50 10 07.8	15.0 T	A77
C/2006 L1	2006 12 08.95050	07 23 40.51	+44 21 36.1	14.1 N	J70	C/2006 L1	2006 12 13.84784	06 15 02.38	+50 10 14.5	14.9 T	A77
C/2006 L1	2006 12 08.95134	07 23 39.83	+44 21 40.7	14.1 N	J70	C/2006 L1	2006 12 13.96728	06 13 10.99	+50 16 30.1	14.2 N	235
C/2006 L1	2006 12 08.95220	07 23 39.27	+44 21 44.8	14.1 N	J70	C/2006 L1	2006 12 14.72211	06 01 24.18	+50 52 43.3	15.0 T	A77
C/2006 L1	2006 12 08.95329	07 23 38.49	+44 21 50.9	14.0 N	J70	C/2006 L1	2006 12 14.72432	06 01 22.06	+50 52 50.1	15.0 T	A77
C/2006 L1	2006 12 08.95536	07 23 36.97	+44 22 01.5	13.9 N	J70	C/2006 L1	2006 12 14.72878	06 01 17.80	+50 53 01.9	15.0 T	A77
C/2006 L1	2006 12 08.95603	07 23 36.44	+44 22 04.8	14.1 N	J70	C/2006 L1	2006 12 14.73310	06 01 13.93	+50 53 12.2	14.9 T	A77
C/2006 L1	2006 12 08.95670	07 23 35.97	+44 22 08.0	14.0 N	J70	C/2006 L1	2006 12 14.73407	06 01 12.95	+50 53 15.5	14.6 T	A77
C/2006 L1	2006 12 08.95740	07 23 35.45	+44 22 12.1	14.1 N	J70	C/2006 L1	2006 12 14.73498	06 01 12.09	+50 53 18.2	14.6 T	A77
C/2006 L1	2006 12 08.95808	07 23 34.95	+44 22 15.8	14.1 N	J70	C/2006 L1	2006 12 14.73744	06 01 09.77	+50 53 24.6	14.9 T	A77
C/2006 L1	2006 12 08.95875	07 23 34.45	+44 22 18.9	14.0 N	J70	C/2006 L1	2006 12 14.73896	06 01 08.26	+50 53 28.2	14.9 T	A77
C/2006 L1	2006 12 08.95942	07 23 33.97	+44 22 22.8	14.1 N	J70	C/2006 L1	2006 12 14.74213	06 01 05.32	+50 53 37.7	14.8 T	A77
C/2006 L1	2006 12 08.96009	07 23 33.46	+44 22 25.9	14.2 N	J70	C/2006 L1	2006 12 14.75435	06 00 53.93	+50 54 10.2	15.1 T	A77
C/2006 L1	2006 12 08.96131	07 23 17.94	+44 24 14.0	13.5 N	J67	C/2006 L1	2006 12 14.75632	06 00 51.83	+50 54 16.4	15.0 T	A77
C/2006 L1	2006 12 08.98198	07 23 17.39	+44 24 17.4	13.5 N	J67	C/2006 L1	2006 12 14.76227	06 00 46.21	+50 54 31.6	15.0 T	A77
C/2006 L1	2006 12 08.98252	07 23 17.00	+44 24 20.3	13.5 N	J67	C/2006 L1	2006 12 14.84797	05 59 25.11	+50 58 21.7	14.0 N	235
C/2006 L1	2006 12 09.01797	07 22 50.66	+44 27 23.9	13.5 N	939	C/2006 L1	2006 12 14.90416	05 58 31.87	+51 00 49.1	13.4 N	B20
C/2006 L1	2006 12 09.02091	07 22 48.48	+44 27 39.0	13.5 N	939	C/2006 L1	2006 12 14.90807	05 58 28.12	+51 00 59.3	13.4 N	B20
C/2006 L1	2006 12 09.02329	07 22 46.71	+44 27 51.2	13.5 N	939	C/2006 L1	2006 12 14.91295	05 58 23.51	+51 01 11.9	13.4 N	B20
C/2006 L1	2006 12 09.99815	07 10 23.53	+45 49 07.6	13.4 N	J67	C/2006 L1	2006 12 15.96965	05 41 36.98	+51 41 25.4	13.6 N	J53
C/2006 L1	2006 12 09.99862	07 10 23.14	+45 49 10.0	13.4 N	J67	C/2006 L1	2006 12 15.97142	05 41 35.29	+51 41 29.1	13.7 N	J53
C/2006 L1	2006 12 09.99910	07 10 22.78	+45 49 12.2	13.4 N	J67	C/2006 L1	2006 12 15.97321	05 41 33.55	+51 41 32.6	13.6 N	J53
C/2006 L1	2006 12 09.99958	07 10 22.40	+45 49 14.7	13.5 N	J67	C/2006 L1	2006 12 16.01418	05 40 53.84	+51 42 51.7	13.9 N	473
C/2006 L1	2006 12 10.40062	07 05 03.31	+46 21 16.2	14.2 N	H06	C/2006 L1	2006 12 16.02068	05 40 47.59	+51 43 04.3	13.9 N	473
C/2006 L1	2006 12 10.41017	07 04 55.56	+46 22 00.5	14.5 N	H06	C/2006 L1	2006 12 16.90152	05 26 46.70	+52 08 13.6	14.3 T	170
C/2006 L1	2006 12 10.87241	06 58 40.48	+46 57 34.7	13.8 N	235	C/2006 L1	2006 12 16.91457	05 26 34.24	+52 08 32.9	13.9 T	170
C/2006 L1	2006 12 11.09100	06 55 38.38	+47 13 59.8	14.1 N	118	C/2006 L1	2006 12 16.93749	05 26 12.27	+52 09 06.6	13.2 N	939
C/2006 L1	2006 12 11.09461	06 55 35.39	+47 14 15.9	13.8 N	118	C/2006 L1	2006 12 16.94043	05 26 09.46	+52 09 11.0	13.2 N	939
C/2006 L1	2006 12 11.09521	06 55 34.90	+47 14 18.4	14.0 N	118	C/2006 L1	2006 12 16.94278	05 26 07.21	+52 09 14.5	13.2 N	939
C/2006 L1	2006 12 11.09641	06 55 33.88	+47 14 23.9	14.0 N	118	C/2006 L1	2006 12 17.47379	05 17 42.70	+52 20 44.4		D88
C/2006 L1	2006 12 11.09701	06 55 33.44	+47 14 26.4	14.0 N	118	C/2006 L1	2006 12 17.47585	05 17 40.71	+52 20 46.2		D88
C/2006 L1	2006 12 11.34625	06 52 04.99	+47 32 47.8	11.1 T	703	C/2006 L1	2006 12 17.47789	05 17 38.73	+52 20 48.7	12.1 T	D88
C/2006 L1	2006 12 11.35042	06 52 01.41	+47 33 06.3		703	C/2006 L1	2006 12 17.83152	05 12 04.41	+52 27 02.9	14.1 N	J70
C/2006 L1	2006 12 11.35368	06 51 58.60	+47 33 20.4		703	C/2006 L1	2006 12 17.83331	05 12 02.50	+52 27 04.8	14.1 N	J70
C/2006 L1	2006 12 11.87010	06 44 38.30	+48 09 43.3	13.7 N	B20	C/2006 L1	2006 12 17.83468	05 12 01.21	+52 27 06.2	13.9 N	J70
C/2006 L1	2006 12 11.87407	06 44 34.84	+48 09 59.7	13.7 N	B20	C/2006 L1	2006 12 17.83552	05 12 00.38	+52 27 07.1	13.9 N	J70
C/2006 L1	2006 12 11.87999	06 44 29.70	+48 10 24.5	13.7 N	B20	C/2006 L1	2006 12 17.83637	05 11 59.54	+52 27 07.3	14.0 N	J70
C/2006 L1	2006 12 11.93249	06 43 44.11	+48 14 01.6	13.5 N	458	C/2006 L1	2006 12 17.83720	05 11 58.79	+52 27 08.8	14.2 N	J70
C/2006 L1	2006 12 11.93600	06 43 41.06	+48 14 15.4	13.5 N	458	C/2006 L1	2006 12 17.84114	05 11 55.10	+52 27 12.6	14.0 N	J70
C/2006 L1	2006 12 11.94066	06 43 36.99	+48 14 34.5	13.5 N	458	C/2006 L1	2006 12 18.80696	04 56 54.21	+52 38 38.4	14.9 T	A77
C/2006 L1	2006 12 13.60641	06 18 45.02	+49 57 21.2		349	C/2006 L1	2006 12 18.80914	04 56 52.21	+52 38 39.5	15.1 T	A77
C/2006 L1	2006 12 13.60912	06 18 42.50	+49 57 29.7		349	C/2006 L1	2006 12 18.81509	04 56 46.67	+52 38 42.2	15.1 T	A77
C/2006 L1	2006 12 13.61183	06 18 39.95	+49 57 39.1	10.1 T	349	C/2006 L1	2006 12 18.83980	04 56 24.05	+52 38 54.6	15.7 T	A77
C/2006 L1	2006 12 13.82286	06 15 25.66	+50 08 53.7	14.2 N	215	C/2006 L1	2006 12 18.84550	04 56 18.54	+52 38 56.0	15.6 T	A77
C/2006 L1	2006 12 13.82322	06 15 25.33	+50 08 54.8	14.2 N	215	C/2006 L1	2006 12 18.84575	04 56 18.54	+52 38 56.0	15.6 T	A77
C/2006 L1	2006 12 13.82356	06 15 25.01	+50 08 55.9	14.4 N	215	C/2006 L1	2006 12 18.90158	04 55 26.87	+52 39 22.7	14.7 N	J64
C/2006 L1	2006 12 13.82391	06 15 24.69	+50 08 57.0	14.3 N	215	C/2006 L1	2006 12 18.90296	04 55 25.58	+52 39 23.9	14.7 N	J64
C/2006 L1	2006 12 13.82427	06 15 24.35	+50 08 58.2	14.3 N	215	C/2006 L1	2006 12 18.90434	04 55 24.33	+52 39 23.9	14.7 N	J64
C/2006 L1	2006 12 13.82462	06 15 24.03	+50 08 59.4	14.3 N	215	C/2006 L1	2006 12 19.17734	04 51 14.12	+52 40 59.0		726
C/2006 L1	2006 12 13.83902	06 15 10.72	+50 09 46.2	15.0 T	A77	C/2006 L1	2006 12 19.18059	04 51 11.11	+52 41 00.2		726
C/2006 L1	2006 12 13.84189	06 15 07.88	+50 09 55.9	14.9 T	A77	C/2006 L1	2006 12 19.18383	04 51 08.15	+52 41 01.2		726

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C/2006 L1	2006 12 19.18708	04 51 05.17	+52 41 01.4		726	C/2006 L1	2006 12 23.98344	03 45 32.91	+51 47 36.5	13.9 N	945
C/2006 L1	2006 12 19.19033	04 51 02.24	+52 41 03.1		726	C/2006 L1	2006 12 23.98537	03 45 31.42	+51 47 33.5	13.9 N	945
C/2006 L1	2006 12 19.19358	04 50 59.22	+52 41 04.1		726	C/2006 L1	2006 12 24.08242	03 44 23.25	+51 45 14.0	14.8 N	726
C/2006 L1	2006 12 19.75894	04 42 29.17	+52 42 23.7	14.6 T	619	C/2006 L1	2006 12 24.08614	03 44 20.48	+51 45 08.4	13.2 N	726
C/2006 L1	2006 12 19.75965	04 42 28.61	+52 42 23.7	14.7 T	619	C/2006 L1	2006 12 24.08904	03 44 18.48	+51 45 04.6	15.1 N	726
C/2006 L1	2006 12 19.76039	04 42 27.77	+52 42 23.7	14.8 T	619	C/2006 L1	2006 12 24.09194	03 44 16.41	+51 45 00.2	14.8 N	726
C/2006 L1	2006 12 19.85674	04 41 01.90	+52 42 26.0	13.8 N	B20	C/2006 L1	2006 12 24.09484	03 44 14.36	+51 44 56.4	14.9 N	726
C/2006 L1	2006 12 19.86243	04 40 56.81	+52 42 26.1	13.8 N	B20	C/2006 L1	2006 12 24.98496	03 34 02.45	+51 22 13.0	13.9 N	213
C/2006 L1	2006 12 19.86993	04 40 50.08	+52 42 26.0	13.8 N	B20	C/2006 L1	2006 12 24.99143	03 33 58.07	+51 22 01.8	13.9 N	213
C/2006 L1	2006 12 20.80652	04 27 12.42	+52 38 45.0	15.3 T	A77	C/2006 L1	2006 12 24.99222	03 33 57.58	+51 22 00.6	14.0 N	213
C/2006 L1	2006 12 20.82528	04 26 55.99	+52 38 36.7	13.8 N	A32	C/2006 L1	2006 12 25.80189	03 25 15.34	+50 59 14.7	14.2 N	B20
C/2006 L1	2006 12 20.82646	04 26 55.30	+52 38 38.0	15.4 T	A77	C/2006 L1	2006 12 25.80231	03 25 15.00	+50 59 14.2	14.2 N	B20
C/2006 L1	2006 12 20.82788	04 26 54.00	+52 38 37.5	15.5 T	A77	C/2006 L1	2006 12 25.80275	03 25 14.69	+50 59 13.5	14.2 N	B20
C/2006 L1	2006 12 20.82837	04 26 53.34	+52 38 36.7	15.6 T	A77	C/2006 L1	2006 12 25.80319	03 25 14.47	+50 59 12.6	14.2 N	B20
C/2006 L1	2006 12 20.83012	04 26 52.10	+52 38 34.5	15.4 T	A77	C/2006 L1	2006 12 25.80363	03 25 14.16	+50 59 11.9	14.2 N	B20
C/2006 L1	2006 12 20.83208	04 26 50.14	+52 38 34.0	15.6 T	A77	C/2006 L1	2006 12 25.82406	03 25 01.29	+50 58 36.2	14.4 N	213
C/2006 L1	2006 12 20.83755	04 26 45.44	+52 38 31.3	13.9 N	A32	C/2006 L1	2006 12 25.82672	03 24 59.73	+50 58 32.2	14.1 N	J79
C/2006 L1	2006 12 20.84093	04 26 42.51	+52 38 30.0	13.9 N	A32	C/2006 L1	2006 12 25.82745	03 24 59.26	+50 58 31.0	14.1 N	J79
C/2006 L1	2006 12 20.84161	04 26 42.07	+52 38 30.6	14.8 N	138	C/2006 L1	2006 12 25.82818	03 24 58.81	+50 58 29.9	14.1 N	J79
C/2006 L1	2006 12 20.84755	04 26 36.83	+52 38 27.0	13.8 N	A32	C/2006 L1	2006 12 25.83081	03 24 57.02	+50 58 24.6	14.4 N	213
C/2006 L1	2006 12 20.84949	04 26 35.32	+52 38 27.2	14.8 N	138	C/2006 L1	2006 12 25.83419	03 24 54.89	+50 58 18.7	14.3 N	213
C/2006 L1	2006 12 20.85319	04 26 32.02	+52 38 24.6	13.9 N	A32	C/2006 L1	2006 12 25.85279	03 24 43.18	+50 57 46.2	14.3 N	232
C/2006 L1	2006 12 20.85736	04 26 28.52	+52 38 23.8	14.5 N	138	C/2006 L1	2006 12 25.85507	03 24 41.73	+50 57 42.1	14.2 N	232
C/2006 L1	2006 12 21.44047	04 18 18.26	+52 33 00.1	13.8 T	D35	C/2006 L1	2006 12 25.85659	03 24 40.79	+50 57 39.4	14.3 N	232
C/2006 L1	2006 12 21.44220	04 18 16.79	+52 32 57.9	14.0 T	D35	C/2006 L1	2006 12 25.93858	03 23 49.46	+50 55 14.1	14.1 N	945
C/2006 L1	2006 12 21.44390	04 18 15.45	+52 32 56.7	13.7 T	D35	C/2006 L1	2006 12 25.94027	03 23 48.38	+50 55 11.1	14.1 N	945
C/2006 L1	2006 12 21.76354	04 13 52.18	+52 29 02.4	14.4 N	235	C/2006 L1	2006 12 25.94245	03 23 47.05	+50 55 07.2	14.2 N	945
C/2006 L1	2006 12 21.84845	04 12 42.97	+52 27 56.8	13.7 N	J53	C/2006 L1	2006 12 25.94782	03 23 43.69	+50 54 57.8	14.2 N	945
C/2006 L1	2006 12 21.85111	04 12 40.83	+52 27 54.8	13.8 N	J53	C/2006 L1	2006 12 25.94840	03 23 43.28	+50 54 56.8	14.1 N	945
C/2006 L1	2006 12 21.85378	04 12 38.65	+52 27 52.8	13.7 N	J53	C/2006 L1	2006 12 26.81720	03 15 01.86	+50 28 30.5	14.5 N	B20
C/2006 L1	2006 12 21.96397	04 11 08.82	+52 26 21.7	14.6 N	J64	C/2006 L1	2006 12 26.81764	03 15 01.62	+50 28 30.1	14.5 N	B20
C/2006 L1	2006 12 21.96442	04 11 08.39	+52 26 21.3	14.6 N	J64	C/2006 L1	2006 12 26.81808	03 15 01.39	+50 28 29.3	14.4 N	B20
C/2006 L1	2006 12 21.96486	04 11 08.02	+52 26 21.2	14.6 N	J64	C/2006 L1	2006 12 26.84817	03 14 43.77	+50 27 33.4	14.3 N	939
C/2006 L1	2006 12 22.18801	04 08 08.61	+52 22 54.2	14.8 N	130	C/2006 L1	2006 12 26.85200	03 14 41.54	+50 27 26.2	14.3 N	939
C/2006 L1	2006 12 22.18851	04 08 08.20	+52 22 53.6	14.8 N	130	C/2006 L1	2006 12 26.85674	03 14 38.78	+50 27 17.3	14.3 N	939
C/2006 L1	2006 12 22.18901	04 08 07.80	+52 22 53.1	14.8 N	130	C/2006 L1	2006 12 26.87693	03 14 27.00	+50 26 39.4	14.5 N	J97
C/2006 L1	2006 12 22.18951	04 08 07.41	+52 22 52.7	14.8 N	130	C/2006 L1	2006 12 26.87846	03 14 25.93	+50 26 35.1	14.8 N	473
C/2006 L1	2006 12 22.57191	04 03 06.65	+52 16 45.6	11.5 T	372	C/2006 L1	2006 12 26.87876	03 14 25.90	+50 26 35.7	14.6 N	J97
C/2006 L1	2006 12 22.57535	04 03 03.87	+52 16 42.9	11.6 T	372	C/2006 L1	2006 12 26.87954	03 14 25.29	+50 26 33.1	14.8 N	473
C/2006 L1	2006 12 22.99837	03 57 38.29	+52 08 54.5	13.8 N	J55	C/2006 L1	2006 12 26.88171	03 14 24.03	+50 26 29.0	14.8 N	473
C/2006 L1	2006 12 23.00119	03 57 36.15	+52 08 51.4	13.8 N	J55	C/2006 L1	2006 12 26.88333	03 14 23.23	+50 26 27.2	14.4 N	J97
C/2006 L1	2006 12 23.00189	03 57 35.59	+52 08 50.5	13.8 N	J55	C/2006 L1	2006 12 26.89367	03 14 17.23	+50 26 07.7	14.4 N	J79
C/2006 L1	2006 12 23.40989	03 52 30.56	+52 00 29.1		D88	C/2006 L1	2006 12 26.89733	03 14 15.08	+50 26 00.8	14.4 N	J79
C/2006 L1	2006 12 23.41196	03 52 29.03	+52 00 26.2		D88	C/2006 L1	2006 12 26.89875	03 14 14.26	+50 25 58.2	14.4 N	J79
C/2006 L1	2006 12 23.41402	03 52 27.50	+52 00 24.2	13.1 T	D88	C/2006 L1	2006 12 27.05763	03 12 43.47	+50 20 56.3	14.7 N	726
C/2006 L1	2006 12 23.77127	03 48 05.79	+51 52 29.6	14.3 N	A50	C/2006 L1	2006 12 27.06088	03 12 41.63	+50 20 49.8	14.8 N	726
C/2006 L1	2006 12 23.77451	03 48 03.41	+51 52 25.3	15.4 N	A50	C/2006 L1	2006 12 27.06413	03 12 39.76	+50 20 43.8	15.0 N	726
C/2006 L1	2006 12 23.77856	03 48 00.48	+51 52 20.4	14.5 N	A50	C/2006 L1	2006 12 27.06737	03 12 37.87	+50 20 37.7	15.1 N	726
C/2006 L1	2006 12 23.78259	03 47 57.53	+51 52 14.8	14.8 N	A50	C/2006 L1	2006 12 27.42378	03 09 17.49	+50 09 15.7		D88
C/2006 L1	2006 12 23.86366	03 46 58.92	+51 50 24.1	14.5 N	235	C/2006 L1	2006 12 27.42584	03 09 16.32	+50 09 11.6		D88
C/2006 L1	2006 12 23.97542	03 45 38.59	+51 47 47.5	13.8 N	945	C/2006 L1	2006 12 27.42791	03 09 15.17	+50 09 08.1	12.9 T	D88
C/2006 L1	2006 12 23.97808	03 45 36.73	+51 47 43.5	13.8 N	945	C/2006 L1	2006 12 27.78074	03 06 02.23	+49 57 38.7	14.3 T	201
C/2006 L1	2006 12 23.98102	03 45 34.52	+51 47 39.1	13.8 N	945	C/2006 L1	2006 12 27.78823	03 05 58.15	+49 57 24.4	14.2 T	201

C/2006 L1	2006 12 27.79365	03 05 55.22	+49 57 13.4	14.4 T	201
C/2006 L1	2006 12 27.79565	03 05 54.23	+49 57 10.0	14.2 N	A10
C/2006 L1	2006 12 27.79831	03 05 52.76	+49 57 05.0	14.1 N	A10
C/2006 L1	2006 12 27.80057	03 05 51.49	+49 57 00.5	14.2 N	A10
C/2006 L1	2006 12 27.82074	03 05 40.50	+49 56 20.9	15.0 T	A77
C/2006 L1	2006 12 27.82378	03 05 38.76	+49 56 14.0	15.4 T	A77
C/2006 L1	2006 12 27.82525	03 05 38.03	+49 56 12.5	15.3 T	A77
C/2006 L1	2006 12 27.82749	03 05 36.82	+49 56 07.8	15.0 T	A77
C/2006 L1	2006 12 27.83443	03 05 33.18	+49 55 54.1	15.4 T	A77
C/2006 L1	2006 12 27.86299	03 05 17.62	+49 54 57.9	15.3 T	619
C/2006 L1	2006 12 27.86370	03 05 17.26	+49 54 56.8	15.2 T	619
C/2006 L1	2006 12 27.86441	03 05 17.00	+49 54 55.5	15.0 T	619
C/2006 L1	2006 12 27.92363	03 04 45.01	+49 52 58.4	14.3 N	A06
C/2006 L1	2006 12 27.92610	03 04 43.70	+49 52 53.6	14.3 N	A06
C/2006 L1	2006 12 27.92856	03 04 42.36	+49 52 48.5	14.3 N	A06
C/2006 L1	2006 12 28.73506	02 57 45.36	+49 25 53.8		349
C/2006 L1	2006 12 28.73928	02 57 43.24	+49 25 44.9	11.7 T	349
C/2006 L1	2006 12 28.76126	02 57 33.21	+49 25 04.9	15.2 T	619
C/2006 L1	2006 12 28.76197	02 57 32.83	+49 25 03.5	15.2 T	619
C/2006 L1	2006 12 28.76271	02 57 32.48	+49 25 02.0	15.1 T	619
C/2006 L1	2006 12 28.90740	02 56 20.35	+49 20 11.8	14.4 N	J79
C/2006 L1	2006 12 28.90882	02 56 19.58	+49 20 08.6	14.5 N	J79
C/2006 L1	2006 12 28.91166	02 56 18.15	+49 20 02.8	14.5 N	J79
C/2006 L1	2006 12 29.52888	02 51 21.08	+48 59 05.7		349
C/2006 L1	2006 12 29.53157	02 51 19.81	+48 59 00.3	11.6 T	349
C/2006 L1	2006 12 29.82496	02 49 04.11	+48 48 58.7	14.6 N	A06
C/2006 L1	2006 12 29.82686	02 49 03.22	+48 48 54.9	14.6 N	A06
C/2006 L1	2006 12 29.82877	02 49 02.35	+48 48 51.1	14.6 N	A06
C/2006 L1	2006 12 29.85809	02 48 48.84	+48 47 51.2	14.6 N	939
C/2006 L1	2006 12 29.86172	02 48 47.15	+48 47 43.9	14.6 N	939
C/2006 L1	2006 12 29.86627	02 48 45.02	+48 47 34.5	14.6 N	939
C/2006 L1	2006 12 29.91089	02 48 24.44	+48 46 01.0	15.0 N	473
C/2006 L1	2006 12 29.91396	02 48 23.02	+48 45 54.6	15.0 N	473
C/2006 L1	2006 12 30.76350	02 42 10.02	+48 16 46.1	15.0 T	619
C/2006 L1	2006 12 30.76424	02 42 09.73	+48 16 44.9	14.7 T	619
C/2006 L1	2006 12 30.76494	02 42 09.43	+48 16 43.2	15.0 T	619
C/2006 L1	2006 12 30.76566	02 42 09.14	+48 16 42.1	14.7 T	619
C/2006 L1	2006 12 30.76638	02 42 08.80	+48 16 40.4	14.7 T	619
C/2006 L1	2006 12 30.76712	02 42 08.51	+48 16 39.0	14.8 T	619
C/2006 L1	2006 12 30.76782	02 42 08.19	+48 16 37.4	14.7 T	619
C/2006 L1	2006 12 30.76858	02 42 07.88	+48 16 35.7	14.8 T	619
C/2006 L1	2006 12 30.76928	02 42 07.59	+48 16 34.4	15.0 T	619
C/2006 L1	2006 12 30.77000	02 42 07.26	+48 16 32.8	14.7 T	619
C/2006 L1	2006 12 30.84996	02 41 33.14	+48 13 48.7	14.5 N	232
C/2006 L1	2006 12 30.85224	02 41 32.16	+48 13 44.1	14.5 N	232
C/2006 L1	2006 12 30.85378	02 41 31.57	+48 13 41.0	14.5 N	232
C/2006 L1	2006 12 30.87565	02 41 22.21	+48 12 55.9	14.5 N	J76
C/2006 L1	2006 12 30.87754	02 41 21.41	+48 12 52.2	14.5 N	J76
C/2006 L1	2006 12 30.87866	02 41 20.93	+48 12 50.0	14.6 N	J76
C/2006 L1	2006 12 30.91895	02 41 03.92	+48 11 25.8	14.3 N	J67
C/2006 L1	2006 12 30.92081	02 41 03.07	+48 11 22.0	14.3 N	J67
C/2006 L1	2006 12 30.92248	02 41 02.38	+48 11 18.4	14.3 N	J67
C/2006 L1	2006 12 31.74390	02 35 29.80	+47 43 06.8	14.5 N	213

C/2006 L1	2006 12 31.74935	02 35 27.62	+47 42 55.6	14.5 N	213
C/2006 L1	2006 12 31.75107	02 35 26.97	+47 42 51.8	14.5 N	213
C/2006 L1	2006 12 31.76545	02 35 21.34	+47 42 22.7	14.4 N	B20
C/2006 L1	2006 12 31.76625	02 35 21.01	+47 42 21.2	14.4 N	B20
C/2006 L1	2006 12 31.76703	02 35 20.66	+47 42 20.0	14.4 N	B20
C/2006 L1	2007 01 01.80038	02 28 52.44	+47 07 06.9	14.5 N	A10
C/2006 L1	2007 01 01.80264	02 28 51.60	+47 07 02.9	14.5 N	A10
C/2006 L1	2007 01 01.80491	02 28 50.80	+47 06 58.0	14.5 N	A10
C/2006 L1	2007 01 02.74632	02 23 24.68	+46 35 16.3	15.4 T	619
C/2006 L1	2007 01 02.74704	02 23 24.43	+46 35 15.2	15.3 T	619
C/2006 L1	2007 01 02.74778	02 23 24.17	+46 35 13.6	15.2 T	619
C/2006 L1	2007 01 02.77381	02 23 15.63	+46 34 22.6	14.5 N	J97
C/2006 L1	2007 01 02.77507	02 23 15.10	+46 34 20.1	14.5 N	J97
C/2006 L1	2007 01 02.77633	02 23 14.72	+46 34 17.5	14.5 N	J97
C/2006 L1	2007 01 02.79310	02 23 09.10	+46 33 44.2	14.4 N	939
C/2006 L1	2007 01 02.80586	02 23 04.80	+46 33 18.9	14.3 N	939
C/2006 L1	2007 01 02.81222	02 23 02.66	+46 33 06.2	14.3 N	939
C/2006 L1	2007 01 03.79167	02 17 50.38	+46 00 46.3	15.1 N	J70
C/2006 L1	2007 01 03.79251	02 17 50.09	+46 00 44.6	14.9 N	J70
C/2006 L1	2007 01 03.79337	02 17 49.83	+46 00 43.5	15.0 N	J70

C/2006 L2 (McNaught)

C/2006 L2	2006 12 02.85500	16 08 39.43	+16 29 11.7		349
C/2006 L2	2006 12 02.85619	16 08 39.56	+16 29 13.1		349
C/2006 L2	2006 12 02.85738	16 08 39.67	+16 29 14.4	13.2 T	349
C/2006 L2	2006 12 16.53283	16 32 06.17	+21 27 58.1	14.7 N	H06
C/2006 L2	2006 12 16.54145	16 32 07.14	+21 28 09.8	15.2 N	H06
C/2006 L2	2006 12 17.84832	16 34 30.25	+21 59 54.2		349
C/2006 L2	2006 12 17.84999	16 34 30.44	+21 59 56.6		349
C/2006 L2	2006 12 17.85164	16 34 30.62	+21 59 59.1	13.1 T	349
C/2006 L2	2006 12 28.23168	16 54 29.71	+26 33 34.6	16.1 N	215
C/2006 L2	2006 12 28.23239	16 54 29.80	+26 33 35.8	16.2 N	215
C/2006 L2	2006 12 28.23309	16 54 29.91	+26 33 36.8	16.1 N	215
C/2006 L2	2006 12 30.82775	16 59 48.72	+27 48 04.6		349
C/2006 L2	2006 12 30.82894	16 59 48.85	+27 48 06.7		349
C/2006 L2	2006 12 30.83013	16 59 49.00	+27 48 08.9	13.1 T	349
C/2006 L2	2007 01 01.23339	17 02 45.04	+28 29 26.3	15.8 N	J70
C/2006 L2	2007 01 01.23509	17 02 45.10	+28 29 30.4	15.7 N	J70
C/2006 L2	2007 01 01.23600	17 02 45.19	+28 29 30.5	15.8 N	J70
C/2006 L2	2007 01 01.23750	17 02 45.36	+28 29 32.0	15.6 N	J70
C/2006 L2	2007 01 01.24088	17 02 45.84	+28 29 39.2	15.6 N	J70
C/2006 L2	2007 01 01.24184	17 02 45.91	+28 29 42.4	15.7 N	J70
C/2006 L2	2007 01 01.24663	17 02 46.66	+28 29 52.7	15.5 N	J70
C/2006 L2	2007 01 01.24887	17 02 46.92	+28 29 54.6	15.6 N	J70
C/2006 L2	2007 01 01.25110	17 02 47.18	+28 29 59.9	15.7 N	J70
C/2006 L2	2007 01 01.25334	17 02 47.43	+28 30 03.0	15.9 N	J70
C/2006 L2	2007 01 01.25558	17 02 47.78	+28 30 06.5	15.7 N	J70

C/2006 M1 (LINEAR)

C/2006 M1	2006 12 03.43543	20 40 06.32	+34 39 04.4		349
C/2006 M1	2006 12 03.43851	20 40 06.60	+34 39 03.0		349
C/2006 M1	2006 12 03.44157	20 40 06.88	+34 39 01.8	17.4 T	349
C/2006 M1	2006 12 05.75243	20 43 46.91	+34 25 21.4	17.5 N	A10
C/2006 M1	2006 12 15.72050	21 00 07.07	+33 32 37.6	17.8 T	215

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M.P.C. 58497

C/2006 M1	2006 12 15.72121	21 00 07.12	+33 32 37.6	17.8 T	215
C/2006 M1	2006 12 15.72192	21 00 07.16	+33 32 37.6	17.6 T	215
C/2006 M1	2006 12 18.76375	21 05 15.25	+33 18 41.4	17.1 N	J97
C/2006 M1	2006 12 18.76812	21 05 15.69	+33 18 40.5	17.1 N	J97
C/2006 M1	2006 12 18.77249	21 05 16.17	+33 18 38.3	17.1 N	J97

C/2006 M4 (SWAN)

C/2006 M4	2006 11 02.74464	17 24 54.17	+28 35 10.3	15.2 T	152
C/2006 M4	2006 11 02.74595	17 24 54.78	+28 35 08.4	15.1 T	152
C/2006 M4	2006 11 02.74733	17 24 55.63	+28 35 01.7	13.8 T	152
C/2006 M4	2006 11 02.74878	17 24 56.28	+28 34 55.3	13.6 T	152
C/2006 M4	2006 11 02.75047	17 24 57.15	+28 34 49.2	13.0 T	152
C/2006 M4	2006 11 12.43302	18 34 35.21	+18 58 30.0	6.8 T	372
C/2006 M4	2006 11 12.74656	18 36 24.12	+18 41 11.9	12.8 N	130
C/2006 M4	2006 11 12.74764	18 36 24.46	+18 41 07.6	12.6 N	130
C/2006 M4	2006 11 12.74882	18 36 24.84	+18 41 03.5	12.6 N	130
C/2006 M4	2006 11 12.74990	18 36 25.25	+18 41 00.4	12.7 N	130
C/2006 M4	2006 11 17.44132	19 00 55.29	+14 38 59.6	12.9 N	300
C/2006 M4	2006 11 17.44316	19 00 55.81	+14 38 54.2	13.0 N	300
C/2006 M4	2006 11 17.44686	19 00 56.86	+14 38 43.1	13.1 N	300
C/2006 M4	2006 11 17.45057	19 00 57.89	+14 38 32.7	13.0 N	300
C/2006 M4	2006 11 21.38255	19 18 19.06	+11 41 03.0	6.3 T	361
C/2006 M4	2006 11 21.38585	19 18 19.86	+11 40 56.0	6.4 T	361
C/2006 M4	2006 11 21.38690	19 18 20.06	+11 40 52.9	6.7 T	361
C/2006 M4	2006 11 21.38795	19 18 20.33	+11 40 49.7	6.5 T	361
C/2006 M4	2006 11 21.39058	19 18 20.96	+11 40 43.3	13.0 N	361
C/2006 M4	2006 11 21.39475	19 18 21.95	+11 40 32.5	6.7 T	361
C/2006 M4	2006 11 21.39822	19 18 22.80	+11 40 24.0	6.8 T	361
C/2006 M4	2006 11 21.40096	19 18 23.57	+11 40 16.6	6.6 T	361
C/2006 M4	2006 11 21.40235	19 18 23.83	+11 40 14.3	6.6 T	361
C/2006 M4	2006 11 24.40868	19 30 05.83	+09 39 47.6	8.1 T	372
C/2006 M4	2006 11 25.42636	19 33 47.81	+09 01 50.0		349
C/2006 M4	2006 11 25.42784	19 33 48.12	+09 01 46.7		349
C/2006 M4	2006 11 25.42931	19 33 48.44	+09 01 43.3	8.8 T	349
C/2006 M4	2006 11 27.37361	19 40 32.83	+07 52 59.8	9.6 T	372
C/2006 M4	2006 11 28.71973	19 44 58.99	+07 08 08.5	13.0 N	A32
C/2006 M4	2006 11 28.72321	19 44 59.59	+07 08 01.5	12.9 N	A32
C/2006 M4	2006 11 28.72784	19 45 00.50	+07 07 52.7	13.0 N	A32
C/2006 M4	2006 11 28.73223	19 45 01.35	+07 07 44.3	13.0 N	A32
C/2006 M4	2006 11 28.73563	19 45 02.06	+07 07 37.5	13.0 N	A32
C/2006 M4	2006 11 29.36559	19 47 02.78	+06 47 24.9	12.7 N	379
C/2006 M4	2006 11 29.36802	19 47 03.23	+06 47 20.5	12.8 N	379
C/2006 M4	2006 11 29.37288	19 47 04.11	+06 47 11.0	12.9 N	379
C/2006 M4	2006 11 29.37815	19 47 05.16	+06 47 01.0	12.9 N	379
C/2006 M4	2006 11 29.38273	19 47 05.98	+06 46 52.4	12.8 N	379
C/2006 M4	2006 11 30.77411	19 51 24.96	+06 03 49.2	13.5 N	235
C/2006 M4	2006 12 01.37069	19 53 12.92	+05 46 02.6	12.9 N	379
C/2006 M4	2006 12 01.37556	19 53 13.77	+05 45 53.9	12.9 N	379
C/2006 M4	2006 12 01.38580	19 53 15.59	+05 45 35.9	13.0 N	379
C/2006 M4	2006 12 01.38823	19 53 16.07	+05 45 32.0	12.9 N	379
C/2006 M4	2006 12 01.39839	19 53 17.87	+05 45 13.6	13.2 N	379
C/2006 M4	2006 12 01.71127	19 54 13.88	+05 36 03.0	14.6 T	A77
C/2006 M4	2006 12 01.71203	19 54 14.07	+05 36 03.1	14.6 T	A77

C/2006 M4	2006 12 01.71340	19 54 14.16	+05 35 59.9	14.5 T	A77
C/2006 M4	2006 12 01.71466	19 54 14.37	+05 35 57.2	14.4 T	A77
C/2006 M4	2006 12 01.71492	19 54 14.50	+05 35 57.1	14.3 T	A77
C/2006 M4	2006 12 01.73398	19 54 17.81	+05 35 22.9	14.3 T	A77
C/2006 M4	2006 12 01.73714	19 54 18.37	+05 35 18.0	14.3 T	A77
C/2006 M4	2006 12 01.74479	19 54 19.86	+05 35 05.7	14.9 T	A77
C/2006 M4	2006 12 01.74921	19 54 20.51	+05 34 56.0	14.8 T	A77
C/2006 M4	2006 12 01.75170	19 54 20.91	+05 34 53.4	15.0 T	A77
C/2006 M4	2006 12 02.35328	19 56 06.93	+05 17 34.7		349
C/2006 M4	2006 12 02.35473	19 56 07.17	+05 17 32.3		349
C/2006 M4	2006 12 02.35619	19 56 07.43	+05 17 29.8	9.2 T	349
C/2006 M4	2006 12 02.73939	19 57 14.02	+05 06 38.8	13.9 N	970
C/2006 M4	2006 12 03.72319	20 00 01.90	+04 39 32.5	12.9 N	B20
C/2006 M4	2006 12 03.72859	20 00 02.80	+04 39 23.8	12.9 N	B20
C/2006 M4	2006 12 03.73128	20 00 03.26	+04 39 19.4	12.9 N	B20
C/2006 M4	2006 12 03.74050	20 00 04.84	+04 39 04.7	13.5 N	J70
C/2006 M4	2006 12 03.74200	20 00 05.08	+04 39 02.2	13.5 N	J70
C/2006 M4	2006 12 03.74249	20 00 05.15	+04 39 01.5	13.5 N	J70
C/2006 M4	2006 12 03.74299	20 00 05.24	+04 39 00.4	13.5 N	J70
C/2006 M4	2006 12 03.74347	20 00 05.31	+04 38 59.5	13.5 N	J70
C/2006 M4	2006 12 03.74397	20 00 05.39	+04 38 58.5	13.5 N	J70
C/2006 M4	2006 12 03.74446	20 00 05.47	+04 38 57.6	13.4 N	J70
C/2006 M4	2006 12 03.74495	20 00 05.59	+04 38 57.2	13.6 N	J70
C/2006 M4	2006 12 03.74545	20 00 05.67	+04 38 56.9	13.6 N	J70
C/2006 M4	2006 12 03.74594	20 00 05.74	+04 38 55.7	13.3 N	J70
C/2006 M4	2006 12 03.74644	20 00 05.82	+04 38 54.9	13.5 N	J70
C/2006 M4	2006 12 03.74953	20 00 06.35	+04 38 49.6	13.4 N	J70
C/2006 M4	2006 12 03.75036	20 00 06.51	+04 38 48.4	13.5 N	J70
C/2006 M4	2006 12 03.75120	20 00 06.64	+04 38 47.0	13.4 N	J70
C/2006 M4	2006 12 03.75206	20 00 06.78	+04 38 45.2	13.4 N	J70
C/2006 M4	2006 12 03.75291	20 00 06.90	+04 38 43.9	13.5 N	J70
C/2006 M4	2006 12 03.77484	20 00 10.56	+04 38 09.6	13.5 N	J64
C/2006 M4	2006 12 03.77559	20 00 10.65	+04 38 07.5	14.1 N	J64
C/2006 M4	2006 12 03.77634	20 00 10.75	+04 38 06.3	14.0 N	J64
C/2006 M4	2006 12 04.38576	20 01 52.39	+04 21 49.9	9.7 T	372
C/2006 M4	2006 12 04.74115	20 02 51.12	+04 12 29.4	13.5 N	J70
C/2006 M4	2006 12 04.74523	20 02 51.78	+04 12 22.2	13.5 N	J70
C/2006 M4	2006 12 04.75189	20 02 52.86	+04 12 12.5	13.4 N	J70
C/2006 M4	2006 12 04.75266	20 02 53.01	+04 12 10.8	13.5 N	J70
C/2006 M4	2006 12 04.75365	20 02 53.15	+04 12 09.6	13.5 N	J70
C/2006 M4	2006 12 04.75414	20 02 53.23	+04 12 08.6	13.5 N	J70
C/2006 M4	2006 12 04.75434	20 02 53.27	+04 12 08.7	12.8 N	212
C/2006 M4	2006 12 04.75464	20 02 53.32	+04 12 08.3	13.4 N	J70
C/2006 M4	2006 12 04.75514	20 02 53.45	+04 12 07.8	13.4 N	J70
C/2006 M4	2006 12 04.75564	20 02 53.41	+04 12 05.6	13.6 N	J70
C/2006 M4	2006 12 04.75613	20 02 53.55	+04 12 05.1	13.5 N	J70
C/2006 M4	2006 12 04.75662	20 02 53.61	+04 12 04.9	13.5 N	J70
C/2006 M4	2006 12 04.75712	20 02 53.77	+04 12 03.7	13.8 N	J70
C/2006 M4	2006 12 04.75758	20 02 53.80	+04 12 03.5	12.8 N	212
C/2006 M4	2006 12 04.75966	20 02 54.14	+04 12 00.4	12.8 N	212
C/2006 M4	2006 12 04.76546	20 02 55.09	+04 11 51.0	13.5 N	J70
C/2006 M4	2006 12 04.76637	20 02 55.24	+04 11 49.1	13.5 N	J70
C/2006 M4	2006 12 04.76723	20 02 55.40	+04 11 48.3	13.5 N	J70

C/2006 M4	2006 12 04.76809	20 02 55.56	+04 11 47.2	13.5 N	J70
C/2006 M4	2006 12 04.80552	20 03 01.60	+04 10 48.3	13.0 N	213
C/2006 M4	2006 12 04.80603	20 03 01.64	+04 10 47.4	13.1 N	213
C/2006 M4	2006 12 04.80653	20 03 01.74	+04 10 46.8	13.0 N	213
C/2006 M4	2006 12 05.74056	20 05 33.04	+03 46 53.1	12.8 N	A10
C/2006 M4	2006 12 05.74155	20 05 33.23	+03 46 52.0	12.8 N	A10
C/2006 M4	2006 12 05.74234	20 05 33.26	+03 46 49.3	12.8 N	A10
C/2006 M4	2006 12 05.80459	20 05 43.25	+03 45 15.4	13.6 T	619
C/2006 M4	2006 12 05.80531	20 05 43.35	+03 45 14.2	13.9 T	619
C/2006 M4	2006 12 05.80603	20 05 43.46	+03 45 13.1	14.0 T	619
C/2006 M4	2006 12 06.36581	20 07 12.32	+03 31 18.8	13.4 N	379
C/2006 M4	2006 12 06.37725	20 07 14.04	+03 31 02.4	13.3 N	379
C/2006 M4	2006 12 06.37929	20 07 14.36	+03 30 59.6	13.4 N	379
C/2006 M4	2006 12 06.38174	20 07 14.79	+03 30 56.1	9.7 T	355
C/2006 M4	2006 12 06.38343	20 07 15.06	+03 30 53.7		355
C/2006 M4	2006 12 06.38447	20 07 15.23	+03 30 51.9		355
C/2006 M4	2006 12 06.38771	20 07 15.74	+03 30 47.4		355
C/2006 M4	2006 12 06.74744	20 08 12.18	+03 21 59.9	12.5 N	939
C/2006 M4	2006 12 06.75384	20 08 13.18	+03 21 50.7	12.5 N	939
C/2006 M4	2006 12 06.75898	20 08 13.99	+03 21 43.3	12.5 N	939
C/2006 M4	2006 12 06.77426	20 08 16.41	+03 21 21.0	13.5 N	J70
C/2006 M4	2006 12 06.77475	20 08 16.48	+03 21 20.2	13.5 N	J70
C/2006 M4	2006 12 06.77588	20 08 16.64	+03 21 18.2	13.5 N	J70
C/2006 M4	2006 12 06.77626	20 08 16.70	+03 21 18.3	13.5 N	J70
C/2006 M4	2006 12 06.77704	20 08 16.83	+03 21 17.2	13.6 N	J70
C/2006 M4	2006 12 06.77742	20 08 16.80	+03 21 16.1	13.5 N	J70
C/2006 M4	2006 12 06.77781	20 08 16.96	+03 21 16.3	13.5 N	J70
C/2006 M4	2006 12 06.77819	20 08 16.97	+03 21 15.0	13.5 N	J70
C/2006 M4	2006 12 06.77896	20 08 17.11	+03 21 14.1	13.4 N	J70
C/2006 M4	2006 12 06.77934	20 08 17.19	+03 21 13.5	13.4 N	J70
C/2006 M4	2006 12 06.78009	20 08 17.25	+03 21 12.1	13.6 N	J70
C/2006 M4	2006 12 06.78187	20 08 17.53	+03 21 09.6	13.5 N	J70
C/2006 M4	2006 12 06.78309	20 08 17.74	+03 21 07.6	13.6 N	J70
C/2006 M4	2006 12 07.73547	20 10 44.70	+02 58 26.3	13.1 N	A97
C/2006 M4	2006 12 07.73758	20 10 45.00	+02 58 23.4	13.2 N	A97
C/2006 M4	2006 12 07.75498	20 10 47.70	+02 57 59.3	13.1 N	A97
C/2006 M4	2006 12 07.75603	20 10 47.86	+02 57 57.8	13.2 N	A97
C/2006 M4	2006 12 07.76024	20 10 48.51	+02 57 51.9	13.2 N	A97
C/2006 M4	2006 12 08.74707	20 13 17.26	+02 35 12.2	12.5 N	939
C/2006 M4	2006 12 08.75094	20 13 17.82	+02 35 06.8	12.5 N	939
C/2006 M4	2006 12 08.75350	20 13 18.21	+02 35 03.2	12.5 N	939
C/2006 M4	2006 12 08.77142	20 13 20.89	+02 34 38.2	13.4 N	J93
C/2006 M4	2006 12 08.77291	20 13 21.07	+02 34 35.9	13.5 N	J93
C/2006 M4	2006 12 08.77587	20 13 21.58	+02 34 32.5	13.4 N	J93
C/2006 M4	2006 12 09.82314	20 15 55.81	+02 11 20.5	13.0 N	J93
C/2006 M4	2006 12 09.82624	20 15 56.14	+02 11 18.1	13.1 N	J93
C/2006 M4	2006 12 09.82700	20 15 56.35	+02 11 16.8	13.2 N	J93
C/2006 M4	2006 12 10.35203	20 17 12.27	+02 00 00.1		349
C/2006 M4	2006 12 10.35631	20 17 12.88	+01 59 54.4		349
C/2006 M4	2006 12 10.35738	20 17 13.02	+01 59 53.1	9.7 T	349
C/2006 M4	2006 12 10.42708	20 17 22.95	+01 58 24.0	10.1 T	372
C/2006 M4	2006 12 10.71193	20 18 03.90	+01 52 23.0	14.6 T	A77
C/2006 M4	2006 12 10.71404	20 18 04.18	+01 52 19.0	14.9 T	A77

C/2006 M4	2006 12 10.71479	20 18 04.32	+01 52 19.8	14.6 T	A77
C/2006 M4	2006 12 10.71703	20 18 04.54	+01 52 16.3	14.8 T	A77
C/2006 M4	2006 12 10.71887	20 18 04.83	+01 52 13.2	13.4 N	235
C/2006 M4	2006 12 10.73475	20 18 07.10	+01 51 54.3	13.6 N	J70
C/2006 M4	2006 12 10.73932	20 18 07.77	+01 51 48.3	13.7 N	J70
C/2006 M4	2006 12 10.74133	20 18 07.99	+01 51 46.5	13.5 N	J70
C/2006 M4	2006 12 10.74274	20 18 08.25	+01 51 43.4	13.6 N	J70
C/2006 M4	2006 12 10.74346	20 18 08.35	+01 51 43.9	13.7 N	J70
C/2006 M4	2006 12 10.74410	20 18 08.45	+01 51 42.7	13.7 N	J70
C/2006 M4	2006 12 10.74477	20 18 08.59	+01 51 41.1	13.7 N	J70
C/2006 M4	2006 12 10.74544	20 18 08.67	+01 51 41.6	13.8 N	J70
C/2006 M4	2006 12 10.74551	20 18 08.59	+01 51 40.5	12.9 N	A06
C/2006 M4	2006 12 10.74900	20 18 09.15	+01 51 36.6	13.7 N	J70
C/2006 M4	2006 12 10.77194	20 18 12.31	+01 51 06.8	12.9 N	A06
C/2006 M4	2006 12 10.78931	20 18 14.86	+01 50 44.2	13.1 N	A32
C/2006 M4	2006 12 10.79320	20 18 15.40	+01 50 39.2	13.0 N	A32
C/2006 M4	2006 12 10.79660	20 18 15.88	+01 50 35.6	13.5 N	A32
C/2006 M4	2006 12 13.73372	20 25 01.83	+00 52 07.3	13.9 N	215
C/2006 M4	2006 12 13.73407	20 25 01.89	+00 52 06.9	13.8 N	215
C/2006 M4	2006 12 13.73442	20 25 01.92	+00 52 06.6	13.9 N	215
C/2006 M4	2006 12 13.73478	20 25 01.97	+00 52 06.2	13.8 N	215
C/2006 M4	2006 12 13.73513	20 25 02.02	+00 52 05.7	13.8 N	215
C/2006 M4	2006 12 13.73549	20 25 02.07	+00 52 05.4	14.0 N	215
C/2006 M4	2006 12 14.72784	20 27 13.90	+00 33 41.2	13.7 N	235
C/2006 M4	2006 12 14.75394	20 27 17.37	+00 33 12.8	13.8 N	J70
C/2006 M4	2006 12 14.75615	20 27 17.68	+00 33 10.8	13.7 N	J70
C/2006 M4	2006 12 14.75782	20 27 17.91	+00 33 09.3	13.1 N	J70
C/2006 M4	2006 12 14.75866	20 27 18.00	+00 33 08.0	13.8 N	J70
C/2006 M4	2006 12 14.75950	20 27 18.10	+00 33 07.1	13.7 N	J70
C/2006 M4	2006 12 14.76034	20 27 18.22	+00 33 06.1	13.5 N	J70
C/2006 M4	2006 12 14.76119	20 27 18.35	+00 33 05.4	13.6 N	J70
C/2006 M4	2006 12 14.76204	20 27 18.44	+00 33 04.4	13.4 N	J70
C/2006 M4	2006 12 14.76758	20 27 19.16	+00 32 58.5	13.7 N	J70
C/2006 M4	2006 12 14.76825	20 27 19.25	+00 32 57.7	13.7 N	J70
C/2006 M4	2006 12 14.76892	20 27 19.37	+00 32 56.9	13.6 N	J70
C/2006 M4	2006 12 14.76958	20 27 19.44	+00 32 55.3	13.7 N	J70
C/2006 M4	2006 12 18.35962	20 34 55.89	-00 28 26.0	14.0 N	379
C/2006 M4	2006 12 18.37513	20 34 57.80	-00 28 41.9	14.2 N	379
C/2006 M4	2006 12 18.37605	20 34 57.90	-00 28 42.8	14.1 N	379
C/2006 M4	2006 12 18.74385	20 35 43.04	-00 34 32.4	14.9 T	A77
C/2006 M4	2006 12 18.74535	20 35 43.25	-00 34 34.0	14.8 T	A77
C/2006 M4	2006 12 18.74637	20 35 43.39	-00 34 36.3	14.8 T	A77
C/2006 M4	2006 12 19.36047	20 36 58.06	-00 44 13.0	14.2 N	379
C/2006 M4	2006 12 19.36233	20 36 58.30	-00 44 14.0	14.2 N	379
C/2006 M4	2006 12 19.37002	20 36 59.24	-00 44 21.5	14.1 N	379
C/2006 M4	2006 12 19.37188	20 36 59.42	-00 44 23.1	14.1 N	379
C/2006 M4	2006 12 19.38132	20 37 00.60	-00 44 31.6	14.1 N	379
C/2006 M4	2006 12 19.45985	20 37 10.07	-00 45 43.3	13.7 T	D35
C/2006 M4	2006 12 19.46178	20 37 10.30	-00 45 45.2	13.6 T	D35
C/2006 M4	2006 12 19.46481	20 37 10.67	-00 45 47.8	13.7 T	D35
C/2006 M4	2006 12 19.74887	20 37 44.96	-00 50 11.5	14.3 T	619
C/2006 M4	2006 12 19.74957	20 37 45.05	-00 50 12.2	14.3 T	619
C/2006 M4	2006 12 19.75032	20 37 45.14	-00 50 13.0	14.3 T	619

C/2006 M4	2006 12 20.36976	20 38 59.20	-00 59 34.0	14.4 N	379
C/2006 M4	2006 12 20.37346	20 38 59.63	-00 59 37.1	14.3 N	379
C/2006 M4	2006 12 20.38111	20 39 00.51	-00 59 43.4	14.3 N	379
C/2006 M4	2006 12 21.42890	20 41 04.06	-01 15 05.3	13.7 T	D35
C/2006 M4	2006 12 21.43059	20 41 04.22	-01 15 07.0	14.8 T	D35
C/2006 M4	2006 12 21.43227	20 41 04.45	-01 15 08.2	13.7 T	D35
C/2006 M4	2006 12 21.71967	20 41 38.04	-01 19 16.9	14.2 N	235
C/2006 M4	2006 12 21.72390	20 41 38.51	-01 19 20.5	14.4 T	619
C/2006 M4	2006 12 21.72427	20 41 38.57	-01 19 21.3	14.4 T	619
C/2006 M4	2006 12 21.72464	20 41 38.56	-01 19 21.4	14.4 T	619
C/2006 M4	2006 12 21.72500	20 41 38.62	-01 19 21.8	14.3 T	619
C/2006 M4	2006 12 21.72537	20 41 38.65	-01 19 22.0	14.4 T	619
C/2006 M4	2006 12 21.73731	20 41 40.07	-01 19 31.7	14.3 N	J70
C/2006 M4	2006 12 21.74060	20 41 40.50	-01 19 34.2	14.2 N	J70
C/2006 M4	2006 12 21.74109	20 41 40.53	-01 19 35.0	14.1 N	J70
C/2006 M4	2006 12 21.74207	20 41 40.63	-01 19 35.6	14.2 N	J70
C/2006 M4	2006 12 23.35633	20 44 45.99	-01 41 58.6		349
C/2006 M4	2006 12 23.35762	20 44 46.14	-01 41 59.7		349
C/2006 M4	2006 12 23.35890	20 44 46.28	-01 42 00.7	10.8 T	349
C/2006 M4	2006 12 23.63684	20 45 17.79	-01 45 45.2	14.4 N	A50
C/2006 M4	2006 12 23.63753	20 45 17.87	-01 45 45.6	14.4 N	A50
C/2006 M4	2006 12 23.63823	20 45 17.97	-01 45 45.4	14.6 N	A50
C/2006 M4	2006 12 23.63892	20 45 18.03	-01 45 45.9	14.5 N	A50
C/2006 M4	2006 12 23.63997	20 45 18.14	-01 45 46.9	14.5 N	A50
C/2006 M4	2006 12 23.82928	20 45 39.39	-01 48 16.8	13.5 N	J55
C/2006 M4	2006 12 23.83180	20 45 39.67	-01 48 18.7	13.5 N	J55
C/2006 M4	2006 12 23.83432	20 45 39.97	-01 48 20.6	13.5 N	J55
C/2006 M4	2006 12 26.71176	20 50 57.23	-02 24 41.9	14.4 T	A77
C/2006 M4	2006 12 28.73442	20 54 32.32	-02 48 11.0	14.7 T	619
C/2006 M4	2006 12 28.73514	20 54 32.39	-02 48 11.7	14.7 T	619
C/2006 M4	2006 12 28.73588	20 54 32.48	-02 48 12.0	14.6 T	619
C/2006 M4	2006 12 29.76897	20 56 20.02	-02 59 34.3	14.0 N	J76
C/2006 M4	2006 12 29.77011	20 56 20.15	-02 59 35.1	14.0 N	J76
C/2006 M4	2006 12 29.77284	20 56 20.41	-02 59 36.9	14.0 N	J76
C/2006 M4	2007 01 01.77505	21 01 24.98	-03 30 31.7	14.6 N	J70
C/2006 M4	2007 01 01.77670	21 01 25.26	-03 30 31.9	15.0 N	J70
C/2006 M4	2007 01 01.77987	21 01 25.46	-03 30 33.7	14.5 N	J70
C/2006 M4	2007 01 02.73398	21 02 59.82	-03 39 47.2	15.0 T	619
C/2006 M4	2007 01 02.73470	21 02 59.88	-03 39 47.4	14.8 T	619
C/2006 M4	2007 01 02.73544	21 02 59.92	-03 39 48.0	15.0 T	619
C/2006 M4	2007 01 02.75023	21 03 01.39	-03 39 55.8	14.6 N	J70
C/2006 M4	2007 01 02.75131	21 03 01.49	-03 39 56.8	14.1 N	J70
C/2006 M4	2007 01 02.75181	21 03 01.50	-03 39 58.9	14.7 N	J70

C/2006 P1 (McNaught)

C/2006 P1	2006 11 25.35414	17 14 58.44	-12 30 16.8		349
C/2006 P1	2006 11 25.35487	17 14 58.52	-12 30 16.8		349
C/2006 P1	2006 11 25.35559	17 14 58.58	-12 30 16.6	9.3 T	349
C/2006 P1	2006 12 02.34322	17 26 09.94	-11 54 57.8		349
C/2006 P1	2006 12 02.34407	17 26 10.06	-11 54 57.7	8.8 T	349
C/2006 P1	2006 12 03.34321	17 27 53.27	-11 49 14.3	8.5 T	349

C/2006 Q1 (McNaught)

C/2006 Q1	2006 12 02.09019	05 21 45.17	-38 29 31.5	15.0 N	844
C/2006 Q1	2006 12 02.10259	05 21 44.88	-38 29 36.5	16.7 N	844
C/2006 Q1	2006 12 02.11837	05 21 44.24	-38 29 40.2	16.1 N	844
C/2006 Q1	2006 12 03.49825	05 20 57.31	-38 35 25.0	16.4 T	423
C/2006 Q1	2006 12 03.50954	05 20 56.90	-38 35 27.6	16.5 T	423
C/2006 Q1	2006 12 06.62105	05 19 08.86	-38 47 17.2	18.0 N	415
C/2006 Q1	2006 12 06.62949	05 19 08.54	-38 47 19.1	18.0 N	415
C/2006 Q1	2006 12 07.47291	05 18 38.91	-38 50 13.9	16.4 T	423
C/2006 Q1	2006 12 07.48419	05 18 38.49	-38 50 15.8	16.7 T	423
C/2006 Q1	2006 12 07.60644	05 18 34.08	-38 50 41.4	17.9 N	415
C/2006 Q1	2006 12 07.61487	05 18 33.76	-38 50 43.1	17.9 N	415
C/2006 Q1	2006 12 09.04225	05 17 43.15	-38 55 20.5	16.1 N	844
C/2006 Q1	2006 12 09.04984	05 17 42.91	-38 55 22.9	16.1 N	844
C/2006 Q1	2006 12 09.05785	05 17 42.60	-38 55 24.1	16.2 N	844
C/2006 Q1	2006 12 09.06654	05 17 42.27	-38 55 25.8	16.1 N	844
C/2006 Q1	2006 12 09.07341	05 17 42.02	-38 55 26.9	16.0 N	844
C/2006 Q1	2006 12 10.52861	05 16 49.91	-38 59 49.2	16.5 T	423
C/2006 Q1	2006 12 10.56134	05 16 48.71	-38 59 54.9	16.5 T	423
C/2006 Q1	2006 12 17.53288	05 12 35.55	-39 15 40.2	16.3 T	423
C/2006 Q1	2006 12 17.56569	05 12 34.33	-39 15 43.7	16.4 T	423
C/2006 Q1	2006 12 17.61310	05 12 32.58	-39 15 48.5	17.9 N	415
C/2006 Q1	2006 12 17.62014	05 12 32.30	-39 15 49.3	17.7 N	415
C/2006 Q1	2006 12 18.53836	05 11 58.89	-39 17 14.4	16.6 T	423
C/2006 Q1	2006 12 18.55699	05 11 58.21	-39 17 16.1	16.5 T	423
C/2006 Q1	2006 12 18.64597	05 11 54.92	-39 17 23.8	17.8 N	415
C/2006 Q1	2006 12 18.65302	05 11 54.65	-39 17 24.4	17.7 N	415
C/2006 Q1	2006 12 21.68545	05 10 04.41	-39 20 57.1	17.5 N	415
C/2006 Q1	2006 12 21.69108	05 10 04.21	-39 20 57.3	17.4 N	415
C/2006 Q1	2006 12 21.69928	05 10 03.90	-39 20 55.7	16.0 T	E12
C/2006 Q1	2006 12 21.71157	05 10 03.43	-39 20 56.1	16.0 T	E12
C/2006 Q1	2006 12 21.72390	05 10 03.00	-39 20 57.5	16.2 T	E12
C/2006 Q1	2006 12 21.73623	05 10 02.53	-39 20 57.9	16.1 T	E12
C/2006 Q1	2006 12 25.51320	05 07 47.09	-39 23 03.7	16.4 T	423
C/2006 Q1	2006 12 25.52712	05 07 46.61	-39 23 03.8	16.4 T	423
C/2006 Q1	2006 12 26.63010	05 07 07.48	-39 23 11.4	17.5 N	415
C/2006 Q1	2006 12 26.63711	05 07 07.21	-39 23 11.3	17.5 N	415
C/2006 Q1	2006 12 27.52392	05 06 36.18	-39 23 08.4		D88
C/2006 Q1	2006 12 27.52711	05 06 35.94	-39 23 08.1		D88
C/2006 Q1	2006 12 27.53030	05 06 35.81	-39 23 08.6	15.8 T	D88
C/2006 Q1	2006 12 28.44135	05 06 04.15	-39 22 54.5	16.3 T	423
C/2006 Q1	2006 12 28.45262	05 06 03.74	-39 22 54.3	16.5 T	423
C/2006 Q1	2006 12 29.57513	05 05 24.80	-39 22 29.3		349
C/2006 Q1	2006 12 29.58277	05 05 24.57	-39 22 28.7	15.9 T	349

P/2006 R2 (Christensen)

P/2006 R2	2006 11 12.76242	23 06 29.60	-19 00 47.0	19.8 N	130
P/2006 R2	2006 12 16.09481	23 27 23.82	-16 21 53.1		G96
P/2006 R2	2006 12 16.10840	23 27 24.70	-16 21 47.4	21.1 T	G96

P/2006 S1 (Christensen)

P/2006 S1	2006 09 26.83914	23 40 46.09	+20 33 00.4	18.0 T	152
P/2006 S1	2006 09 26.84231	23 40 46.27	+20 32 54.6	17.8 T	152
P/2006 S1	2006 09 26.84753	23 40 46.64	+20 32 46.1	17.5 T	152

P/2006 S1	2006 11 16.82243	00 48 49.94	+03 47 20.1	19.3 T	215
P/2006 S1	2006 12 16.20064	01 30 34.36	+03 16 26.4	21.0 T	G96
P/2006 S1	2006 12 16.20562	01 30 34.87	+03 16 28.2		G96
P/2006 S1	2006 12 16.21049	01 30 35.25	+03 16 28.7		G96
P/2006 S1	2006 12 16.21534	01 30 35.70	+03 16 29.3		G96

P/2006 S4 (Christensen)

P/2006 S4	2006 11 23.20685	00 55 15.49	-08 47 47.9	18.1 T	703
P/2006 S4	2006 11 23.21338	00 55 15.27	-08 47 43.7	17.8 T	703
P/2006 S4	2006 11 23.21992	00 55 15.06	-08 47 39.0	17.6 T	703
P/2006 S4	2006 12 15.74879	00 50 41.28	-04 25 04.9	18.9 T	215
P/2006 S4	2006 12 16.13377	00 50 42.04	-04 20 28.4	18.4 T	G96
P/2006 S4	2006 12 16.13915	00 50 42.06	-04 20 24.5		G96
P/2006 S4	2006 12 16.14416	00 50 42.05	-04 20 20.7	19.6 T	704
P/2006 S4	2006 12 16.14454	00 50 42.08	-04 20 20.6		G96
P/2006 S4	2006 12 16.15708	00 50 42.17	-04 20 11.9	19.8 T	704
P/2006 S4	2006 12 16.17001	00 50 42.07	-04 20 02.0	19.1 T	704
P/2006 S4	2006 12 16.18293	00 50 42.15	-04 19 52.7	19.6 T	704
P/2006 S4	2006 12 23.87559	00 51 35.56	-02 47 54.8	19.5 N	204
P/2006 S4	2006 12 23.91961	00 51 36.07	-02 47 23.4		204
P/2006 S4	2006 12 25.88070	00 52 00.27	-02 23 54.6	19.7 N	130

C/2006 S5 (Hill)

C/2006 S5	2006 12 04.82530	00 25 28.70	+15 08 17.5	18.2 N	213
C/2006 S5	2006 12 04.82713	00 25 28.71	+15 08 17.1	18.2 N	213
C/2006 S5	2006 12 04.82896	00 25 28.72	+15 08 16.3	18.2 N	213
C/2006 S5	2006 12 09.83386	00 25 39.62	+14 55 41.4	18.0 N	A32
C/2006 S5	2006 12 09.85138	00 25 39.69	+14 55 39.8	18.0 N	A32
C/2006 S5	2006 12 09.86890	00 25 39.76	+14 55 38.1	18.0 N	A32
C/2006 S5	2006 12 15.08347	00 26 15.92	+14 44 48.6	18.9 T	644
C/2006 S5	2006 12 15.10488	00 26 16.12	+14 44 46.2	19.1 T	644
C/2006 S5	2006 12 15.12632	00 26 16.30	+14 44 43.5	18.3 T	644
C/2006 S5	2006 12 15.16759	00 26 16.61	+14 44 39.0	18.2 T	G96
C/2006 S5	2006 12 15.17714	00 26 16.71	+14 44 37.8		G96
C/2006 S5	2006 12 15.18411	00 26 16.77	+14 44 36.8	18.1 T	G96
C/2006 S5	2006 12 15.19113	00 26 16.84	+14 44 36.2		G96
C/2006 S5	2006 12 15.73942	00 26 22.22	+14 43 36.2	18.1 T	215
C/2006 S5	2006 12 26.76377	00 29 06.97	+14 29 36.3	17.6 N	J97
C/2006 S5	2006 12 26.76794	00 29 07.06	+14 29 36.0	17.6 N	J97
C/2006 S5	2006 12 26.77294	00 29 07.18	+14 29 35.7	17.6 N	J97

P/2006 S6 (Hill)

P/2006 S6	2006 11 12.80826	02 34 57.53	+29 56 12.2	17.9 N	130
P/2006 S6	2006 11 12.81026	02 34 57.39	+29 56 12.1	18.4 N	130
P/2006 S6	2006 11 12.81227	02 34 57.26	+29 56 12.4	18.5 N	130
P/2006 S6	2006 11 12.81427	02 34 57.17	+29 56 12.2	18.4 N	130
P/2006 S6	2006 11 27.90312	02 23 37.15	+30 00 00.4	18.7 N	J67
P/2006 S6	2006 11 27.90549	02 23 37.19	+29 59 59.4	17.8 N	J67
P/2006 S6	2006 11 27.90778	02 23 37.05	+30 00 00.1	17.9 N	J67
P/2006 S6	2006 11 29.20292	02 22 52.81	+29 59 17.2	18.5 T	704
P/2006 S6	2006 11 29.21564	02 22 52.29	+29 59 15.8	19.3 T	704
P/2006 S6	2006 11 29.25430	02 22 50.92	+29 59 14.3	19.0 T	704
P/2006 S6	2006 12 10.87479	02 18 25.48	+29 49 35.4	18.0 N	A24
P/2006 S6	2006 12 10.87578	02 18 25.51	+29 49 34.2	17.6 N	A24

P/2006 S6	2006 12 10.97556	02 18 24.04	+29 49 31.1	18.1 N	A24
P/2006 S6	2006 12 10.97655	02 18 24.08	+29 49 29.1	16.2 N	A24
P/2006 S6	2006 12 11.88611	02 18 14.00	+29 48 40.1	18.8 T	561
P/2006 S6	2006 12 11.89051	02 18 13.96	+29 48 39.5	18.3 T	561
P/2006 S6	2006 12 14.80684	02 17 52.61	+29 46 08.1		246
P/2006 S6	2006 12 14.80824	02 17 52.55	+29 46 07.8	18.7 T	246
P/2006 S6	2006 12 14.80980	02 17 52.59	+29 46 08.2		246
P/2006 S6	2006 12 14.81081	02 17 52.58	+29 46 08.1		246
P/2006 S6	2006 12 14.81250	02 17 52.56	+29 46 08.2		246
P/2006 S6	2006 12 15.20173	02 17 50.71	+29 45 50.4	18.2 T	G96
P/2006 S6	2006 12 15.20956	02 17 50.71	+29 45 49.7		G96
P/2006 S6	2006 12 15.21712	02 17 50.71	+29 45 49.6	18.4 T	G96
P/2006 S6	2006 12 15.22461	02 17 50.60	+29 45 48.9		G96
P/2006 S6	2006 12 15.77541	02 17 49.13	+29 45 20.4	17.7 T	215
P/2006 S6	2006 12 15.77611	02 17 49.14	+29 45 20.5	18.1 T	215
P/2006 S6	2006 12 15.77682	02 17 49.12	+29 45 20.7	18.6 T	215
P/2006 S6	2006 12 21.97353	02 18 09.49	+29 41 10.6	18.3 N	204
P/2006 S6	2006 12 22.05493	02 18 10.18	+29 41 07.4		204
P/2006 S6	2006 12 23.57546	02 18 26.91	+29 40 27.7		349
P/2006 S6	2006 12 23.58576	02 18 27.03	+29 40 27.5	18.5 T	349
P/2006 S6	2006 12 23.98698	02 18 32.13	+29 40 15.1		204
P/2006 S6	2006 12 24.03634	02 18 32.73	+29 40 13.7	18.9 N	204
P/2006 S6	2006 12 26.82821	02 19 17.41	+29 39 24.8	18.8 N	J97
P/2006 S6	2006 12 26.83655	02 19 17.57	+29 39 24.8	18.8 N	J97
P/2006 S6	2006 12 26.84489	02 19 17.71	+29 39 25.7	18.8 N	J97
P/2006 S6	2007 01 01.84086	02 21 41.54	+29 39 28.8	18.4 N	213
P/2006 S6	2007 01 01.84271	02 21 41.64	+29 39 29.1	18.4 N	213
P/2006 S6	2007 01 01.84457	02 21 41.69	+29 39 29.1	18.4 N	213

P/2006 T1 (Levy)

P/2006 T1	2006 11 17.84024	12 11 02.54	-12 11 56.2		349
P/2006 T1	2006 11 17.84178	12 11 02.78	-12 11 58.9	14.7 T	349
P/2006 T1	2006 11 24.85274	12 30 13.81	-15 35 49.2	15.6 T	349
P/2006 T1	2006 12 01.84433	12 48 30.23	-18 43 08.3	16.8 T	349

C/2006 T10 (SOHO)

C/2006 T10	2006 10 12.53755	13 02 59.0	-08 15 26		2 249
Geocentric position (AU)	-0.01065822	+0.00092451	-0.00000565		
C/2006 T10	2006 10 12.56370	13 03 41.6	-08 13 59		2 249
Geocentric position (AU)	-0.01065773	+0.00092128	-0.00000634		
C/2006 T10	2006 10 12.57922	13 04 07.9	-08 12 35		2 249
Geocentric position (AU)	-0.01065743	+0.00091936	-0.00000675		
C/2006 T10	2006 10 12.58755	13 04 22.5	-08 11 38		2 249
Geocentric position (AU)	-0.01065727	+0.00091833	-0.00000697		
C/2006 T10	2006 10 12.60422	13 04 45.9	-08 11 30		2 249
Geocentric position (AU)	-0.01065695	+0.00091626	-0.00000741		

P/2006 U1 (LINEAR)

P/2006 U1	2006 12 03.02551	04 17 20.36	+18 32 19.1	16.7 N	J67
P/2006 U1	2006 12 03.02708	04 17 20.12	+18 32 18.4	16.9 N	J67
P/2006 U1	2006 12 03.02859	04 17 19.92	+18 32 17.4	16.9 N	J67
P/2006 U1	2006 12 03.03017	04 17 19.69	+18 32 16.4	16.5 N	J67
P/2006 U1	2006 12 07.32695	04 08 16.23	+17 49 43.9	17.4 T	644
P/2006 U1	2006 12 07.34781	04 08 13.73	+17 49 32.3	17.4 T	644

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M.P.C. 58501

P/2006 U1	2006 12 07.36880	04 08 11.26	+17 49 20.6	17.5 T	644
P/2006 U1	2006 12 08.93501	04 05 18.64	+17 35 30.0	17.2 N	J67
P/2006 U1	2006 12 08.93958	04 05 18.15	+17 35 27.9	17.2 N	J67
P/2006 U1	2006 12 08.94300	04 05 17.78	+17 35 26.0	17.4 N	J67
P/2006 U1	2006 12 10.79278	04 02 09.91	+17 20 13.9	17.7 N	235
P/2006 U1	2006 12 11.01313	04 01 47.91	+17 18 30.9	17.7 N	118
P/2006 U1	2006 12 11.02012	04 01 47.25	+17 18 25.7	16.7 N	118
P/2006 U1	2006 12 12.12649	04 00 04.68	+17 10 05.0	18.5 T	691
P/2006 U1	2006 12 12.14443	04 00 02.99	+17 09 57.2	18.5 T	691
P/2006 U1	2006 12 12.16236	04 00 01.32	+17 09 49.4	18.5 T	691
P/2006 U1	2006 12 12.32381	03 59 46.12	+17 08 38.0	17.6 T	703
P/2006 U1	2006 12 12.34350	03 59 44.31	+17 08 28.5	17.5 T	703
P/2006 U1	2006 12 13.83419	03 57 36.22	+16 57 53.7	18.0 T	215
P/2006 U1	2006 12 13.83525	03 57 36.12	+16 57 53.4	18.1 T	215
P/2006 U1	2006 12 13.83630	03 57 36.03	+16 57 53.1	18.0 T	215
P/2006 U1	2006 12 14.26818	03 57 00.26	+16 55 02.2	18.3 T	704
P/2006 U1	2006 12 14.28154	03 56 59.16	+16 54 56.1	18.2 T	704
P/2006 U1	2006 12 14.29453	03 56 58.07	+16 54 50.4	18.5 T	704
P/2006 U1	2006 12 14.30755	03 56 57.01	+16 54 45.9	18.2 T	704
P/2006 U1	2006 12 14.82316	03 56 16.41	+16 51 20.0		246
P/2006 U1	2006 12 14.82516	03 56 16.26	+16 51 19.3		246
P/2006 U1	2006 12 14.82865	03 56 15.99	+16 51 17.8		246
P/2006 U1	2006 12 14.83067	03 56 15.80	+16 51 16.9		246
P/2006 U1	2006 12 14.86791	03 56 12.81	+16 51 02.6	18.2 N	235
P/2006 U1	2006 12 14.98883	03 56 02.99	+16 50 15.8	18.3 N	473
P/2006 U1	2006 12 14.99673	03 56 02.36	+16 50 12.6	18.3 N	473
P/2006 U1	2006 12 15.00384	03 56 01.80	+16 50 09.8	18.0 N	473
P/2006 U1	2006 12 16.20419	03 54 32.05	+16 42 43.5	18.5 T	704
P/2006 U1	2006 12 16.21770	03 54 31.02	+16 42 38.2	18.7 T	704
P/2006 U1	2006 12 16.23090	03 54 30.02	+16 42 34.4	18.6 T	704
P/2006 U1	2006 12 16.24398	03 54 29.05	+16 42 29.8	18.5 T	704
P/2006 U1	2006 12 16.25714	03 54 28.08	+16 42 26.1	19.2 T	704
P/2006 U1	2006 12 16.28350	03 54 26.13	+16 42 14.9	19.1 T	644
P/2006 U1	2006 12 16.30520	03 54 24.50	+16 42 07.2	18.6 T	644
P/2006 U1	2006 12 16.32596	03 54 22.94	+16 41 59.5	17.8 T	644
P/2006 U1	2006 12 17.23807	03 53 19.24	+16 36 40.4	18.2 T	G96
P/2006 U1	2006 12 17.24240	03 53 18.96	+16 36 38.8	18.2 T	G96
P/2006 U1	2006 12 17.24674	03 53 18.63	+16 36 37.3	18.1 T	G96
P/2006 U1	2006 12 19.71066	03 50 42.71	+16 23 32.6		349
P/2006 U1	2006 12 19.71292	03 50 42.59	+16 23 32.1	17.4 T	349
P/2006 U1	2006 12 21.08845	03 49 26.84	+16 17 03.9	19.2 T	691
P/2006 U1	2006 12 21.10735	03 49 25.80	+16 16 58.9	19.2 T	691
P/2006 U1	2006 12 21.12281	03 49 24.95	+16 16 54.9	19.2 T	691
P/2006 U1	2006 12 21.13673	03 49 24.09	+16 16 51.0	18.2 T	699
P/2006 U1	2006 12 21.16049	03 49 22.80	+16 16 44.1		699
P/2006 U1	2006 12 21.18426	03 49 21.52	+16 16 38.0		699
P/2006 U1	2006 12 22.96873	03 47 53.04	+16 09 04.0	18.7 N	147
P/2006 U1	2006 12 22.98504	03 47 52.27	+16 08 59.8	18.7 N	147
P/2006 U1	2006 12 23.87712	03 47 12.72	+16 05 34.6	19.0 N	130
P/2006 U1	2006 12 23.88063	03 47 12.55	+16 05 33.8	18.6 N	130
P/2006 U1	2006 12 23.88414	03 47 12.42	+16 05 32.8	18.9 N	130
P/2006 U1	2006 12 23.88769	03 47 12.26	+16 05 32.2	18.7 N	130
P/2006 U1	2006 12 26.83671	03 45 20.18	+15 55 44.2	18.0 N	118

P/2006 U1	2006 12 26.84285	03 45 19.94	+15 55 42.7	18.0 N	118
P/2006 U1	2006 12 26.84439	03 45 19.88	+15 55 42.5	17.9 N	118
P/2006 U1	2006 12 26.84746	03 45 19.77	+15 55 42.1	18.1 N	118

P/2006 U5 (Christensen)

P/2006 U5	2006 11 29.33074	06 49 34.76	+28 24 41.2	18.1 T	704
P/2006 U5	2006 11 29.34372	06 49 34.55	+28 24 45.1	18.5 T	704
P/2006 U5	2006 11 29.35642	06 49 34.15	+28 24 46.6	18.9 T	704
P/2006 U5	2006 11 29.36909	06 49 33.82	+28 24 49.0	18.9 T	704
P/2006 U5	2006 11 29.38208	06 49 33.49	+28 24 49.2	18.7 T	704
P/2006 U5	2006 12 01.68875	06 48 47.20	+28 29 42.9		349
P/2006 U5	2006 12 01.69236	06 48 47.10	+28 29 43.6		349
P/2006 U5	2006 12 01.69597	06 48 47.01	+28 29 43.9	17.4 T	349
P/2006 U5	2006 12 08.87452	06 45 22.53	+28 44 23.5	17.5 N	J97
P/2006 U5	2006 12 08.88911	06 45 22.18	+28 44 24.2	17.5 N	J97
P/2006 U5	2006 12 08.90826	06 45 21.98	+28 44 25.9	16.8 N	J70
P/2006 U5	2006 12 10.90977	06 44 09.19	+28 48 18.7	17.5 N	473
P/2006 U5	2006 12 10.93346	06 44 08.27	+28 48 21.3	17.7 N	473
P/2006 U5	2006 12 10.96117	06 44 07.15	+28 48 23.7	17.1 N	473
P/2006 U5	2006 12 11.05239	06 44 03.54	+28 48 34.9	17.3 N	118
P/2006 U5	2006 12 11.05550	06 44 03.43	+28 48 35.0	17.3 N	118
P/2006 U5	2006 12 11.05782	06 44 03.35	+28 48 35.3	17.0 N	118
P/2006 U5	2006 12 11.06015	06 44 03.26	+28 48 35.6	17.1 N	118
P/2006 U5	2006 12 11.06248	06 44 03.19	+28 48 35.8	17.1 N	118
P/2006 U5	2006 12 11.28673	06 43 54.85	+28 49 02.6	18.1 T	691
P/2006 U5	2006 12 11.30413	06 43 54.16	+28 49 04.4	18.1 T	691
P/2006 U5	2006 12 11.32153	06 43 53.28	+28 49 07.2	17.8 T	691
P/2006 U5	2006 12 11.35174	06 43 52.30	+28 49 09.9	16.6 T	703
P/2006 U5	2006 12 11.35504	06 43 52.22	+28 49 10.6		703
P/2006 U5	2006 12 11.35840	06 43 52.02	+28 49 10.5		703
P/2006 U5	2006 12 11.86435	06 43 32.83	+28 50 04.4	18.6 T	561
P/2006 U5	2006 12 11.87014	06 43 32.56	+28 50 05.3	18.6 T	561
P/2006 U5	2006 12 11.87569	06 43 32.36	+28 50 06.0	18.6 T	561
P/2006 U5	2006 12 11.90706	06 43 31.00	+28 50 11.2	18.7 T	561
P/2006 U5	2006 12 13.65126	06 42 20.81	+28 53 18.5		349
P/2006 U5	2006 12 13.66457	06 42 20.21	+28 53 19.9		349
P/2006 U5	2006 12 13.67789	06 42 19.62	+28 53 21.0	17.0 T	349
P/2006 U5	2006 12 13.96798	06 42 07.75	+28 53 49.8	18.6 N	198
P/2006 U5	2006 12 13.97221	06 42 07.58	+28 53 50.3	18.3 N	198
P/2006 U5	2006 12 13.97362	06 42 07.52	+28 53 50.5	18.4 N	198
P/2006 U5	2006 12 13.97644	06 42 07.40	+28 53 50.9	18.4 N	198
P/2006 U5	2006 12 13.97785	06 42 07.35	+28 53 51.0	18.4 N	198
P/2006 U5	2006 12 14.05602	06 42 03.89	+28 53 59.1	18.6 T	561
P/2006 U5	2006 12 14.07975	06 42 02.82	+28 54 01.5	18.1 T	561
P/2006 U5	2006 12 14.08449	06 42 02.62	+28 54 01.6	18.6 T	561
P/2006 U5	2006 12 14.13721	06 42 00.34	+28 54 07.1	18.0 N	204
P/2006 U5	2006 12 14.16176	06 41 59.23	+28 54 09.8		5 204
P/2006 U5	2006 12 14.37931	06 41 50.28	+28 54 33.7	17.2 T	G96
P/2006 U5	2006 12 14.38149	06 41 50.17	+28 54 34.0	17.4 T	G96
P/2006 U5	2006 12 14.38368	06 41 50.06	+28 54 34.2	17.3 T	G96
P/2006 U5	2006 12 14.38656	06 41 49.99	+28 54 34.6	17.4 T	G96
P/2006 U5	2006 12 14.93068	06 41 26.98	+28 55 27.5		246
P/2006 U5	2006 12 14.93252	06 41 26.92	+28 55 27.7		246

P/2006 U5	2006 12 14.93411	06 41 26.84	+28 55 27.6		246
P/2006 U5	2006 12 14.93509	06 41 26.81	+28 55 28.0		246
P/2006 U5	2006 12 14.93590	06 41 26.76	+28 55 28.0		246
P/2006 U5	2006 12 14.94911	06 41 26.19	+28 55 29.8	17.5 T	215
P/2006 U5	2006 12 14.94982	06 41 26.17	+28 55 29.8	17.8 T	215
P/2006 U5	2006 12 14.95052	06 41 26.13	+28 55 29.8	17.9 T	215
P/2006 U5	2006 12 17.04137	06 39 53.63	+28 58 52.7	17.6 T	170
P/2006 U5	2006 12 17.04292	06 39 53.56	+28 58 52.7	17.9 T	170
P/2006 U5	2006 12 17.04679	06 39 53.36	+28 58 52.9	17.9 T	170
P/2006 U5	2006 12 17.93643	06 39 12.72	+29 00 12.3	17.4 N	A32
P/2006 U5	2006 12 17.94656	06 39 12.29	+29 00 14.0	17.3 N	A32
P/2006 U5	2006 12 17.95658	06 39 11.75	+29 00 13.2	17.2 N	A32
P/2006 U5	2006 12 17.96659	06 39 11.25	+29 00 14.4	17.2 N	A32
P/2006 U5	2006 12 18.33105	06 38 54.38	+29 00 49.1	18.2 T	704
P/2006 U5	2006 12 18.34397	06 38 53.85	+29 00 50.6	18.4 T	704
P/2006 U5	2006 12 18.35695	06 38 53.15	+29 00 54.4	18.8 T	704
P/2006 U5	2006 12 18.36988	06 38 52.48	+29 00 55.4	18.7 T	704
P/2006 U5	2006 12 18.38281	06 38 51.84	+29 00 55.4	18.5 T	704
P/2006 U5	2006 12 20.45382	06 37 12.99	+29 03 44.2	17.2 T	644
P/2006 U5	2006 12 20.47416	06 37 11.99	+29 03 45.6	17.3 T	644
P/2006 U5	2006 12 20.49439	06 37 10.99	+29 03 46.8	18.1 T	644
P/2006 U5	2006 12 21.33081	06 36 30.50	+29 04 51.0	17.3 T	644
P/2006 U5	2006 12 21.35138	06 36 29.43	+29 04 52.7	17.3 T	644
P/2006 U5	2006 12 21.37230	06 36 28.37	+29 04 54.2	17.4 T	644
P/2006 U5	2006 12 21.83594	06 36 05.66	+29 05 25.1	14.6 N	J70
P/2006 U5	2006 12 21.83731	06 36 05.64	+29 05 25.4	14.9 N	J70
P/2006 U5	2006 12 21.83934	06 36 05.65	+29 05 25.3	15.0 N	J70
P/2006 U5	2006 12 21.84000	06 36 05.64	+29 05 25.9	14.8 N	J70
P/2006 U5	2006 12 21.84067	06 36 05.65	+29 05 26.0	14.7 N	J70
P/2006 U5	2006 12 21.84134	06 36 05.64	+29 05 25.6	15.2 N	J70
P/2006 U5	2006 12 21.84201	06 36 05.63	+29 05 25.4	15.3 N	J70
P/2006 U5	2006 12 21.84272	06 36 05.59	+29 05 26.1	15.3 N	J70
P/2006 U5	2006 12 21.84340	06 36 05.55	+29 05 24.8	15.3 N	J70
P/2006 U5	2006 12 22.17749	06 35 48.34	+29 05 49.4	17.6 N	130
P/2006 U5	2006 12 22.17849	06 35 48.25	+29 05 49.7	18.1 N	130
P/2006 U5	2006 12 22.17950	06 35 48.14	+29 05 49.2	17.8 N	130
P/2006 U5	2006 12 22.18050	06 35 48.10	+29 05 49.3	18.2 N	130
P/2006 U5	2006 12 24.17462	06 34 08.41	+29 08 02.0	16.9 T	691
P/2006 U5	2006 12 24.19201	06 34 07.50	+29 08 00.2	17.6 T	691
P/2006 U5	2006 12 24.20933	06 34 06.54	+29 08 01.4	17.6 T	691
P/2006 U5	2006 12 25.89828	06 32 40.25	+29 09 33.2	16.9 N	213
P/2006 U5	2006 12 25.92473	06 32 38.86	+29 09 34.4	16.8 N	213
P/2006 U5	2006 12 25.92637	06 32 38.80	+29 09 34.9	16.8 N	213
P/2006 U5	2006 12 25.96182	06 32 36.87	+29 09 37.3	16.9 N	J97
P/2006 U5	2006 12 25.96494	06 32 36.61	+29 09 35.4	16.5 N	A24
P/2006 U5	2006 12 25.96595	06 32 36.59	+29 09 35.2	16.5 N	A24
P/2006 U5	2006 12 25.97689	06 32 36.15	+29 09 38.5	16.9 N	J97
P/2006 U5	2006 12 26.05144	06 32 32.01	+29 09 41.2	17.3 N	A24
P/2006 U5	2006 12 26.05244	06 32 31.98	+29 09 41.2	17.6 N	A24
P/2006 U5	2006 12 26.86958	06 31 50.19	+29 10 19.5	17.9 N	157
P/2006 U5	2006 12 26.87267	06 31 50.00	+29 10 19.4	18.2 N	157
P/2006 U5	2006 12 26.87763	06 31 49.72	+29 10 19.7	17.0 N	118
P/2006 U5	2006 12 26.87916	06 31 49.64	+29 10 19.8	17.0 N	118

P/2006 U5	2006 12 26.88223	06 31 49.47	+29 10 19.9	17.0 N	118
P/2006 U5	2006 12 26.88804	06 31 49.15	+29 10 20.4	16.9 N	118
P/2006 U5	2006 12 26.91976	06 31 47.47	+29 10 20.5	16.7 N	A24
P/2006 U5	2006 12 26.92079	06 31 47.55	+29 10 22.6	16.9 N	A24
P/2006 U5	2006 12 27.00181	06 31 42.99	+29 10 22.5	17.1 N	A24
P/2006 U5	2006 12 27.00284	06 31 43.03	+29 10 25.5	16.6 N	A24
P/2006 U5	2006 12 27.57599	06 31 13.54	+29 10 50.4		D88
P/2006 U5	2006 12 27.57919	06 31 13.38	+29 10 51.0		D88
P/2006 U5	2006 12 27.58237	06 31 13.15	+29 10 51.6	16.7 T	D88
P/2006 U5	2006 12 27.81368	06 31 01.54	+29 11 02.8	15.8 N	J70
P/2006 U5	2006 12 27.82067	06 31 00.98	+29 10 59.4	15.9 N	J70
P/2006 U5	2006 12 27.82300	06 31 00.73	+29 10 59.8	16.8 N	J70
P/2006 U5	2006 12 27.82655	06 31 00.56	+29 10 59.8	16.6 N	J70
P/2006 U5	2006 12 27.82742	06 31 00.56	+29 11 00.3	16.4 N	J70
P/2006 U5	2006 12 29.88461	06 29 14.04	+29 12 09.2	16.9 N	J76
P/2006 U5	2006 12 29.88679	06 29 13.89	+29 12 09.4	16.8 N	J76
P/2006 U5	2006 12 29.88895	06 29 13.74	+29 12 09.4	16.5 N	J76
P/2006 U5	2006 12 29.93875	06 29 10.97	+29 12 10.5	16.8 N	939
P/2006 U5	2006 12 29.94981	06 29 10.39	+29 12 11.1	16.8 N	939
P/2006 U5	2006 12 29.95639	06 29 10.12	+29 12 10.5	16.6 N	A10
P/2006 U5	2006 12 29.96022	06 29 09.95	+29 12 11.8	16.8 N	A10
P/2006 U5	2006 12 29.96088	06 29 09.87	+29 12 11.3	16.8 N	939
P/2006 U5	2006 12 29.96440	06 29 09.69	+29 12 11.8	16.8 N	A10
P/2006 U5	2006 12 29.96591	06 29 09.62	+29 12 11.6	16.8 N	A10
P/2006 U5	2006 12 30.03655	06 29 05.80	+29 12 13.0	17.4 N	232
P/2006 U5	2006 12 30.04271	06 29 05.46	+29 12 13.2	17.6 N	232
P/2006 U5	2006 12 30.04886	06 29 05.11	+29 12 13.6	17.4 N	232
P/2006 U5	2006 12 30.89476	06 28 21.65	+29 12 34.1	17.0 N	J76
P/2006 U5	2006 12 30.89694	06 28 21.52	+29 12 34.3	17.0 N	J76
P/2006 U5	2006 12 30.89983	06 28 21.36	+29 12 34.2	16.9 N	J76
P/2006 U5	2006 12 30.94431	06 28 18.96	+29 12 34.1	17.1 N	J67
P/2006 U5	2006 12 30.94743	06 28 18.83	+29 12 34.6	17.0 N	J67
P/2006 U5	2006 12 30.95061	06 28 18.63	+29 12 34.9	17.0 N	J67
P/2006 U5	2006 12 30.98936	06 28 16.54	+29 12 36.1	17.5 N	170
P/2006 U5	2006 12 30.99095	06 28 16.44	+29 12 36.2	17.4 N	170
P/2006 U5	2006 12 31.01713	06 28 15.07	+29 12 36.6	17.5 N	170
P/2006 U5	2006 12 31.21192	06 28 05.34	+29 12 41.5	16.2 T	673
P/2006 U5	2006 12 31.21748	06 28 05.03	+29 12 41.6		673
P/2006 U5	2006 12 31.22303	06 28 04.72	+29 12 41.8		673
P/2006 U5	2006 12 31.22859	06 28 04.42	+29 12 41.9		673

C/2006 U6 (Spacewatch)

C/2006 U6	2006 11 12.82826	23 24 05.54	+00 16 14.0	18.3 N	130
C/2006 U6	2006 11 26.78274	23 21 48.06	-01 07 02.8	19.3 N	151
C/2006 U6	2006 11 26.78693	23 21 48.05	-01 07 04.3	19.4 N	151
C/2006 U6	2006 11 26.79111	23 21 48.07	-01 07 05.8	19.4 N	151
C/2006 U6	2006 12 14.06575	23 21 59.18	-02 27 18.1	19.0 T	704
C/2006 U6	2006 12 14.09425	23 21 59.29	-02 27 24.9	19.3 T	704
C/2006 U6	2006 12 14.10780	23 21 59.38	-02 27 28.4	19.5 T	704
C/2006 U6	2006 12 14.12108	23 21 59.51	-02 27 31.7	19.5 T	704
C/2006 U6	2006 12 15.73123	23 22 10.61	-02 33 41.9	19.0 T	215
C/2006 U6	2006 12 23.73233	23 23 30.31	-03 01 06.8		246
C/2006 U6	2006 12 23.73294	23 23 30.31	-03 01 07.4		246

C/2006 U6	2006 12 23.73384	23 23 30.33	-03 01 07.1	246
C/2006 U6	2006 12 23.73464	23 23 30.35	-03 01 07.5	246
C/2006 U6	2006 12 23.73560	23 23 30.37	-03 01 07.1	246
C/2006 U6	2006 12 23.74032	23 23 30.42	-03 01 08.1	246
C/2006 U6	2006 12 23.74213	23 23 30.45	-03 01 08.6	246
C/2006 U6	2006 12 23.80670	23 23 31.22	-03 01 21.5	18.9 N 204
C/2006 U6	2006 12 23.83467	23 23 31.56	-03 01 26.2	204
C/2006 U6	2006 12 24.76006	23 23 43.47	-03 04 15.8	246
C/2006 U6	2006 12 24.76086	23 23 43.48	-03 04 15.4	246
C/2006 U6	2006 12 24.76520	23 23 43.56	-03 04 16.7	246
C/2006 U6	2006 12 24.76600	23 23 43.57	-03 04 17.2	246
C/2006 U6	2006 12 24.76677	23 23 43.57	-03 04 16.9	246
C/2006 U6	2006 12 24.76840	23 23 43.59	-03 04 16.9	246
C/2006 U6	2007 01 01.07407	23 25 34.76	-03 24 16.9	19.0 T 673
C/2006 U6	2007 01 01.07755	23 25 34.81	-03 24 17.3	673
C/2006 U6	2007 01 01.08530	23 25 34.95	-03 24 19.1	673
C/2006 U6	2007 01 01.09416	23 25 35.09	-03 24 20.5	673

C/2006 U8 (SOHO)

C/2006 U8	2006 10 16.53190	13 14 46.0	-11 00 48	3 249
Geocentric position (AU)	-0.01055549	+0.00039167	-0.00012554	
C/2006 U8	2006 10 16.57182	13 15 33.8	-10 57 33	3 249
Geocentric position (AU)	-0.01055414	+0.00038597	-0.00012688	
C/2006 U8	2006 10 16.59589	13 16 14.5	-10 54 48	3 249
Geocentric position (AU)	-0.01055333	+0.00038253	-0.00012769	
C/2006 U8	2006 10 16.61255	13 16 37.5	-10 51 30	3 249
Geocentric position (AU)	-0.01055276	+0.00038014	-0.00012825	
C/2006 U8	2006 10 16.63767	13 17 16.2	-10 48 09	3 249
Geocentric position (AU)	-0.01055191	+0.00037655	-0.00012910	
C/2006 U8	2006 10 16.65422	13 17 40.5	-10 46 40	3 249
Geocentric position (AU)	-0.01055135	+0.00037418	-0.00012966	
C/2006 U8	2006 10 16.85422	13 22 39.8	-10 21 21	2 249
Geocentric position (AU)	-0.01054443	+0.00034544	-0.00013644	
C/2006 U8	2006 10 16.88063	13 23 22.7	-10 16 38	2 249
Geocentric position (AU)	-0.01054350	+0.00034163	-0.00013735	
C/2006 U8	2006 10 16.89589	13 23 45.8	-10 14 49	2 249
Geocentric position (AU)	-0.01054296	+0.00033943	-0.00013787	
C/2006 U8	2006 10 16.91256	13 24 19.0	-10 11 18	2 249
Geocentric position (AU)	-0.01054238	+0.00033702	-0.00013844	

C/2006 U9 (SOHO)

C/2006 U9	2006 10 19.67922	13 20 21.4	-11 47 15	3 249
Geocentric position (AU)	-0.01042611	-0.00007765	-0.00023876	
C/2006 U9	2006 10 19.72097	13 21 08.0	-11 43 38	3 249
Geocentric position (AU)	-0.01042406	-0.00008413	-0.00024035	
C/2006 U9	2006 10 19.76255	13 22 05.3	-11 40 41	3 249
Geocentric position (AU)	-0.01042200	-0.00009058	-0.00024194	
C/2006 U9	2006 10 19.77922	13 22 33.4	-11 39 51	3 249
Geocentric position (AU)	-0.01042118	-0.00009317	-0.00024258	
C/2006 U9	2006 10 19.82089	13 23 27.5	-11 38 34	3 249
Geocentric position (AU)	-0.01041910	-0.00009965	-0.00024418	
C/2006 U9	2006 10 19.84588	13 24 00.0	-11 34 45	3 249
Geocentric position (AU)	-0.01041786	-0.00010353	-0.00024514	

C/2006 U9	2006 10 20.02932	13 28 20.2	-11 23 58	3 249
Geocentric position (AU)	-0.01040861	-0.00013213	-0.00025220	
C/2006 U9	2006 10 20.07090	13 29 24.2	-11 19 21	3 249
Geocentric position (AU)	-0.01040648	-0.00013863	-0.00025380	
C/2006 U9	2006 10 20.09589	13 30 00.9	-11 19 31	3 249
Geocentric position (AU)	-0.01040520	-0.00014254	-0.00025477	
C/2006 U9	2006 10 20.11257	13 30 23.4	-11 16 18	3 249
Geocentric position (AU)	-0.01040435	-0.00014515	-0.00025541	
C/2006 U9	2006 10 20.13768	13 31 05.5	-11 14 44	3 249
Geocentric position (AU)	-0.01040305	-0.00014908	-0.00025638	
C/2006 U9	2006 10 20.15422	13 31 26.3	-11 12 48	3 249
Geocentric position (AU)	-0.01040220	-0.00015167	-0.00025702	
C/2006 U9	2006 10 20.16255	13 31 44.3	-11 13 40	2 249
Geocentric position (AU)	-0.01040177	-0.00015298	-0.00025735	
C/2006 U9	2006 10 20.17090	13 31 58.5	-11 13 03	2 249
Geocentric position (AU)	-0.01040134	-0.00015429	-0.00025767	
C/2006 U9	2006 10 20.18776	13 32 24.6	-11 11 04	2 249
Geocentric position (AU)	-0.01040047	-0.00015693	-0.00025833	
C/2006 U9	2006 10 20.21256	13 33 04.5	-11 08 48	2 249
Geocentric position (AU)	-0.01039918	-0.00016082	-0.00025929	
C/2006 U9	2006 10 20.22922	13 33 31.7	-11 07 15	2 249
Geocentric position (AU)	-0.01039831	-0.00016343	-0.00025994	
C/2006 U9	2006 10 20.24589	13 33 59.1	-11 05 23	2 249
Geocentric position (AU)	-0.01039745	-0.00016605	-0.00026058	
C/2006 U9	2006 10 20.25423	13 34 13.1	-11 04 36	2 249
Geocentric position (AU)	-0.01039701	-0.00016735	-0.00026091	
C/2006 U9	2006 10 20.27089	13 34 41.5	-11 02 51	2 249
Geocentric position (AU)	-0.01039614	-0.00016997	-0.00026155	

C/2006 U10 (SOHO)

C/2006 U10	2006 10 20.10422	13 34 38.5	-08 45 20	2 249
Geocentric position (AU)	-0.01040477	-0.00014385	-0.00025509	
C/2006 U10	2006 10 20.13059	13 35 13.1	-08 40 17	2 249
Geocentric position (AU)	-0.01040342	-0.00014797	-0.00025611	
C/2006 U10	2006 10 20.16255	13 35 59.3	-08 34 42	2 249
Geocentric position (AU)	-0.01040177	-0.00015298	-0.00025735	
C/2006 U10	2006 10 20.17090	13 36 09.5	-08 33 32	2 249
Geocentric position (AU)	-0.01040134	-0.00015429	-0.00025767	
C/2006 U10	2006 10 20.18776	13 36 32.9	-08 30 34	2 249
Geocentric position (AU)	-0.01040047	-0.00015693	-0.00025833	
C/2006 U10	2006 10 20.21256	13 37 08.6	-08 27 23	2 249
Geocentric position (AU)	-0.01039918	-0.00016082	-0.00025929	
C/2006 U10	2006 10 20.22922	13 37 33.0	-08 25 17	2 249
Geocentric position (AU)	-0.01039831	-0.00016343	-0.00025994	

C/2006 U11 (SOHO)

C/2006 U11	2006 10 24.13775	13 36 08.1	-13 36 38	3 249
Geocentric position (AU)	-0.01015312	-0.00079806	-0.00041927	
C/2006 U11	2006 10 24.15423	13 36 31.4	-13 35 20	3 249
Geocentric position (AU)	-0.01015191	-0.00080081	-0.00041996	
C/2006 U11	2006 10 24.22097	13 37 54.0	-13 30 23	3 249
Geocentric position (AU)	-0.01014699	-0.00081197	-0.00042279	
C/2006 U11	2006 10 24.23755	13 38 23.3	-13 28 24	3 249
Geocentric position (AU)	-0.01014576	-0.00081474	-0.00042350	

C/2006 U11	2006 10 24.26256	13 38 51.2	-13 28 32	3 249
Geocentric position (AU)	-0.01014391	-0.00081892	-0.00042456	
C/2006 U11	2006 10 24.27922	13 39 12.5	-13 26 56	3 249
Geocentric position (AU)	-0.01014267	-0.00082171	-0.00042526	
C/2006 U11	2006 10 24.32090	13 40 07.6	-13 24 22	3 249
Geocentric position (AU)	-0.01013957	-0.00082868	-0.00042703	
C/2006 U11	2006 10 24.34589	13 40 41.1	-13 21 23	3 249
Geocentric position (AU)	-0.01013770	-0.00083287	-0.00042810	
C/2006 U11	2006 10 24.38773	13 41 37.1	-13 19 14	3 249
Geocentric position (AU)	-0.01013458	-0.00083987	-0.00042987	
C/2006 U11	2006 10 24.40422	13 42 01.1	-13 18 16	3 249
Geocentric position (AU)	-0.01013334	-0.00084264	-0.00043057	
C/2006 U11	2006 10 24.42924	13 42 33.9	-13 17 07	3 249
Geocentric position (AU)	-0.01013146	-0.00084683	-0.00043164	
C/2006 U11	2006 10 24.47099	13 43 28.9	-13 13 28	3 249
Geocentric position (AU)	-0.01012832	-0.00085383	-0.00043342	
C/2006 U11	2006 10 24.48755	13 43 53.5	-13 12 13	3 249
Geocentric position (AU)	-0.01012707	-0.00085661	-0.00043412	
C/2006 U11	2006 10 24.51256	13 44 29.0	-13 10 26	3 249
Geocentric position (AU)	-0.01012519	-0.00086080	-0.00043519	
C/2006 U11	2006 10 24.52922	13 44 51.7	-13 08 41	3 249
Geocentric position (AU)	-0.01012393	-0.00086360	-0.00043589	
C/2006 U11	2006 10 24.57116	13 45 50.1	-13 05 26	3 249
Geocentric position (AU)	-0.01012075	-0.00087064	-0.00043768	
C/2006 U11	2006 10 24.59588	13 46 24.0	-13 03 06	3 249
Geocentric position (AU)	-0.01011887	-0.00087479	-0.00043874	
C/2006 U11	2006 10 24.63486	13 47 22.7	-12 58 11	3 249
Geocentric position (AU)	-0.01011590	-0.00088133	-0.00044040	
C/2006 U11	2006 10 24.65422	13 47 51.6	-12 58 00	3 249
Geocentric position (AU)	-0.01011443	-0.00088458	-0.00044122	
C/2006 U11	2006 10 24.67947	13 48 32.4	-12 54 44	3 249
Geocentric position (AU)	-0.01011250	-0.00088883	-0.00044230	
C/2006 U11	2006 10 24.72097	13 49 31.1	-12 50 30	3 249
Geocentric position (AU)	-0.01010932	-0.00089580	-0.00044407	
C/2006 U11	2006 10 24.72922	13 49 46.1	-12 51 24	2 249
Geocentric position (AU)	-0.01010868	-0.00089720	-0.00044443	
C/2006 U11	2006 10 24.74589	13 50 13.1	-12 49 27	2 249
Geocentric position (AU)	-0.01010741	-0.00090000	-0.00044514	
C/2006 U11	2006 10 24.75422	13 50 26.0	-12 48 40	2 249
Geocentric position (AU)	-0.01010676	-0.00090140	-0.00044550	
C/2006 U11	2006 10 24.77088	13 50 51.4	-12 46 59	2 249
Geocentric position (AU)	-0.01010548	-0.00090420	-0.00044621	
C/2006 U11	2006 10 24.78755	13 51 17.2	-12 45 22	2 249
Geocentric position (AU)	-0.01010420	-0.00090701	-0.00044692	
C/2006 U11	2006 10 24.81368	13 51 58.5	-12 42 34	2 249
Geocentric position (AU)	-0.01010218	-0.00091141	-0.00044804	
C/2006 U11	2006 10 24.82922	13 52 25.3	-12 40 24	2 249
Geocentric position (AU)	-0.01010098	-0.00091402	-0.00044870	
C/2006 U11	2006 10 24.83755	13 52 36.3	-12 39 54	2 249
Geocentric position (AU)	-0.01010034	-0.00091542	-0.00044906	
C/2006 U11	2006 10 24.85422	13 53 07.1	-12 37 32	2 249
Geocentric position (AU)	-0.01009905	-0.00091823	-0.00044977	

C/2006 U12 (SOHO)

C/2006 U12	2006 10 24.41255	13 48 57.7	-12 51 02	2 249
Geocentric position (AU)	-0.01013271	-0.00084404	-0.00043093	
C/2006 U12	2006 10 24.42089	13 49 10.4	-12 50 08	2 249
Geocentric position (AU)	-0.01013209	-0.00084544	-0.00043129	
C/2006 U12	2006 10 24.43755	13 49 35.1	-12 48 20	2 249
Geocentric position (AU)	-0.01013083	-0.00084823	-0.00043199	
C/2006 U12	2006 10 24.46255	13 50 13.7	-12 45 30	2 249
Geocentric position (AU)	-0.01012896	-0.00085242	-0.00043306	
C/2006 U12	2006 10 24.47923	13 50 40.0	-12 43 33	2 249
Geocentric position (AU)	-0.01012770	-0.00085522	-0.00043377	
C/2006 U12	2006 10 24.49588	13 51 06.1	-12 41 27	2 249
Geocentric position (AU)	-0.01012644	-0.00085801	-0.00043448	
C/2006 U12	2006 10 24.50422	13 51 20.4	-12 40 27	2 249
Geocentric position (AU)	-0.01012581	-0.00085941	-0.00043483	

C/2006 U13 (SOHO)

C/2006 U13	2006 10 25.38059	13 52 54.5	-13 14 04	2 249
Geocentric position (AU)	-0.01005756	-0.00100709	-0.00047237	
C/2006 U13	2006 10 25.39589	13 53 17.7	-13 12 24	2 249
Geocentric position (AU)	-0.01005633	-0.00100968	-0.00047303	
C/2006 U13	2006 10 25.41255	13 53 41.0	-13 10 39	2 249
Geocentric position (AU)	-0.01005499	-0.00101251	-0.00047375	
C/2006 U13	2006 10 25.42089	13 53 54.6	-13 09 40	2 249
Geocentric position (AU)	-0.01005432	-0.00101392	-0.00047411	
C/2006 U13	2006 10 25.43755	13 54 18.3	-13 07 53	2 249
Geocentric position (AU)	-0.01005298	-0.00101674	-0.00047482	
C/2006 U13	2006 10 25.46255	13 54 55.6	-13 05 10	2 249
Geocentric position (AU)	-0.01005096	-0.00102097	-0.00047590	
C/2006 U13	2006 10 25.47923	13 55 19.5	-13 03 24	2 249
Geocentric position (AU)	-0.01004962	-0.00102380	-0.00047662	
C/2006 U13	2006 10 25.49590	13 55 45.2	-13 01 12	2 249
Geocentric position (AU)	-0.01004827	-0.00102662	-0.00047734	

C/2006 V1 (Catalina)

C/2006 V1	2006 12 11.16768	11 08 57.54	+07 50 31.2	17.2 N	118
C/2006 V1	2006 12 11.17234	11 08 57.63	+07 50 29.5	17.4 N	118
C/2006 V1	2006 12 11.17699	11 08 57.69	+07 50 27.9	17.5 N	118
C/2006 V1	2006 12 15.00748	11 10 04.56	+07 29 20.8	17.8 T	215
C/2006 V1	2006 12 15.00853	11 10 04.57	+07 29 20.6	18.1 T	215
C/2006 V1	2006 12 15.00959	11 10 04.57	+07 29 20.6	18.3 T	215
C/2006 V1	2006 12 15.47851	11 10 11.94	+07 26 49.5	19.0 T	704
C/2006 V1	2006 12 15.49223	11 10 12.31	+07 26 44.7	19.7 T	704
C/2006 V1	2006 12 15.50597	11 10 12.54	+07 26 38.3	19.9 T	704
C/2006 V1	2006 12 15.51969	11 10 12.67	+07 26 33.3	19.0 T	704
C/2006 V1	2006 12 16.04870	11 10 20.82	+07 23 41.5		246
C/2006 V1	2006 12 16.04929	11 10 20.83	+07 23 41.4		246
C/2006 V1	2006 12 16.05377	11 10 20.90	+07 23 39.6		246
C/2006 V1	2006 12 16.05521	11 10 20.91	+07 23 39.3		246
C/2006 V1	2006 12 16.05692	11 10 20.92	+07 23 39.6		246
C/2006 V1	2006 12 16.05841	11 10 20.98	+07 23 38.3		246
C/2006 V1	2006 12 16.06005	11 10 21.00	+07 23 38.2		246
C/2006 V1	2006 12 17.42419	11 10 41.01	+07 16 18.9	18.7 T	704
C/2006 V1	2006 12 17.43714	11 10 41.19	+07 16 14.7	19.4 T	704

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C/2006 V1	2006 12 17.44998	11 10 41.40	+07 16 10.2	19.1 T	704
C/2006 V1	2006 12 17.46284	11 10 41.57	+07 16 04.3	18.8 T	704
C/2006 V1	2006 12 17.47580	11 10 41.75	+07 16 00.0	18.8 T	704
C/2006 V1	2006 12 22.21597	11 11 39.26	+06 51 04.9	18.0 N	130
C/2006 V1	2006 12 22.21747	11 11 39.27	+06 51 04.9	18.4 N	130
C/2006 V1	2006 12 22.21897	11 11 39.30	+06 51 03.6	18.4 N	130
C/2006 V1	2006 12 22.37753	11 11 41.06	+06 50 16.7	18.4 T	704
C/2006 V1	2006 12 22.39012	11 11 41.27	+06 50 11.3	18.7 T	704
C/2006 V1	2006 12 22.40303	11 11 41.36	+06 50 08.5	19.2 T	704
C/2006 V1	2006 12 22.41563	11 11 41.45	+06 50 04.6	19.2 T	704
C/2006 V1	2006 12 22.42823	11 11 41.61	+06 49 59.0	18.6 T	704
C/2006 V1	2006 12 22.71904	11 11 44.42	+06 48 29.1		349
C/2006 V1	2006 12 22.72199	11 11 44.43	+06 48 28.0		349
C/2006 V1	2006 12 22.72494	11 11 44.45	+06 48 26.8	17.5 T	349
C/2006 V1	2006 12 25.09117	11 12 05.52	+06 36 15.4	18.4 N	J70
C/2006 V1	2006 12 25.09161	11 12 05.63	+06 36 24.3	18.4 N	J70
C/2006 V1	2006 12 25.09209	11 12 05.79	+06 36 18.9	18.4 N	J70
C/2006 V1	2006 12 27.06840	11 12 18.91	+06 26 28.0	17.9 N	A79
C/2006 V1	2006 12 27.09625	11 12 18.99	+06 26 20.5	17.6 N	A79
C/2006 V1	2006 12 27.10811	11 12 19.14	+06 26 16.4	18.3 N	A79
C/2006 V1	2006 12 27.15994	11 12 19.29	+06 26 01.6	17.6 N	118
C/2006 V1	2006 12 27.16532	11 12 19.30	+06 25 59.8	17.7 N	118
C/2006 V1	2006 12 27.16992	11 12 19.37	+06 25 58.3	17.6 N	118
C/2006 V1	2006 12 27.40083	11 12 20.73	+06 24 50.5	17.2 T	G96
C/2006 V1	2006 12 27.40600	11 12 20.77	+06 24 48.9	17.3 T	G96
C/2006 V1	2006 12 27.41118	11 12 20.77	+06 24 47.5	17.2 T	G96
C/2006 V1	2006 12 27.41631	11 12 20.77	+06 24 46.1	17.1 T	G96
C/2006 V1	2006 12 30.14642	11 12 33.10	+06 11 23.0	17.4 N	232
C/2006 V1	2006 12 30.15207	11 12 33.10	+06 11 21.4	17.4 N	232
C/2006 V1	2006 12 30.15960	11 12 33.12	+06 11 19.2	17.7 N	232
C/2006 V1	2006 12 30.80069	11 12 35.03	+06 08 14.4	17.9 T	372
C/2006 V1	2006 12 31.17443	11 12 35.90	+06 06 25.3	18.0 N	170
C/2006 V1	2006 12 31.17908	11 12 35.91	+06 06 23.9	17.8 N	170
C/2006 V1	2006 12 31.48646	11 12 36.66	+06 04 56.4	17.6 T	673
C/2006 V1	2006 12 31.49226	11 12 36.67	+06 04 54.6		673
C/2006 V1	2006 12 31.49803	11 12 36.68	+06 04 52.7		673
C/2006 V1	2006 12 31.50382	11 12 36.69	+06 04 50.9		673
C/2006 V1	2007 01 02.52258	11 12 38.81	+05 55 16.7	17.9 T	644
C/2006 V1	2007 01 02.53336	11 12 38.82	+05 55 13.8	18.1 T	644
C/2006 V1	2007 01 02.54410	11 12 38.79	+05 55 10.5	17.9 T	644

C/2006 VZ₁₃ (LINEAR)

C/2006 VZ ₁₃	2006 12 11.84780	22 32 26.41	+35 07 33.2	18.1 T	561
C/2006 VZ ₁₃	2006 12 11.85000	22 32 26.15	+35 07 25.2	18.3 T	561
C/2006 VZ ₁₃	2006 12 11.85301	22 32 26.25	+35 07 28.5	18.2 T	561
C/2006 VZ ₁₃	2006 12 11.91527	22 32 24.51	+35 06 35.4	18.4 N	204
C/2006 VZ ₁₃	2006 12 11.95976	22 32 23.29	+35 05 57.1		204
C/2006 VZ ₁₃	2006 12 12.12311	22 32 18.90	+35 03 40.8	18.7 T	704
C/2006 VZ ₁₃	2006 12 12.13602	22 32 18.54	+35 03 29.1	18.8 T	704
C/2006 VZ ₁₃	2006 12 12.14894	22 32 18.14	+35 03 17.9	19.0 T	704
C/2006 VZ ₁₃	2006 12 12.16192	22 32 17.78	+35 03 07.0	19.1 T	704
C/2006 VZ ₁₃	2006 12 12.17509	22 32 17.39	+35 02 56.1	19.0 T	704
C/2006 VZ ₁₃	2006 12 12.71289	22 32 03.03	+34 55 18.7	17.9 N	104

C/2006 VZ ₁₃	2006 12 12.72082	22 32 02.96	+34 55 15.6	17.8 N	104
C/2006 VZ ₁₃	2006 12 12.72652	22 32 02.91	+34 55 09.3	18.6 N	104
C/2006 VZ ₁₃	2006 12 12.73212	22 32 02.76	+34 55 04.6	18.5 N	104
C/2006 VZ ₁₃	2006 12 13.76620	22 31 36.60	+34 40 37.2	18.4 T	215
C/2006 VZ ₁₃	2006 12 13.76708	22 31 36.58	+34 40 36.8	18.5 T	215
C/2006 VZ ₁₃	2006 12 13.76796	22 31 36.57	+34 40 36.4	18.3 T	215
C/2006 VZ ₁₃	2006 12 22.92948	22 28 54.23	+32 41 02.3	18.5 N	147
C/2006 VZ ₁₃	2006 12 22.93165	22 28 54.21	+32 41 00.9	18.8 N	147
C/2006 VZ ₁₃	2006 12 22.93381	22 28 54.19	+32 40 59.6	18.3 N	147
C/2006 VZ ₁₃	2006 12 23.41961	22 28 48.84	+32 35 07.5		349
C/2006 VZ ₁₃	2006 12 23.42411	22 28 48.78	+32 35 04.5		349
C/2006 VZ ₁₃	2006 12 23.42859	22 28 48.74	+32 35 01.2	18.5 T	349
C/2006 VZ ₁₃	2006 12 23.70701	22 28 45.90	+32 31 39.0	18.4 N	130
C/2006 VZ ₁₃	2006 12 23.71004	22 28 45.87	+32 31 36.6	18.0 N	130
C/2006 VZ ₁₃	2006 12 23.71240	22 28 45.82	+32 31 35.0	18.6 N	130
C/2006 VZ ₁₃	2006 12 23.71465	22 28 45.78	+32 31 33.5	18.7 N	130
C/2006 VZ ₁₃	2006 12 23.86111	22 28 44.19	+32 29 47.4		204
C/2006 VZ ₁₃	2006 12 23.90913	22 28 43.71	+32 29 12.8	18.3 N	204
C/2006 VZ ₁₃	2006 12 25.80896	22 28 26.86	+32 06 50.0	18.0 N	213
C/2006 VZ ₁₃	2006 12 25.81140	22 28 26.84	+32 06 48.4	18.0 N	213
C/2006 VZ ₁₃	2006 12 25.81359	22 28 26.81	+32 06 46.3		204
C/2006 VZ ₁₃	2006 12 25.85159	22 28 26.51	+32 06 19.8	18.5 N	204
C/2006 VZ ₁₃	2006 12 26.70907	22 28 20.50	+31 56 29.0	17.7 N	118
C/2006 VZ ₁₃	2006 12 26.71214	22 28 20.47	+31 56 26.7	17.9 N	118
C/2006 VZ ₁₃	2006 12 26.71444	22 28 20.47	+31 56 25.1	17.9 N	118
C/2006 VZ ₁₃	2007 01 01.09745	22 28 01.66	+30 57 59.4	18.2 T	673
C/2006 VZ ₁₃	2007 01 01.09965	22 28 01.65	+30 57 58.1		673
C/2006 VZ ₁₃	2007 01 01.10602	22 28 01.65	+30 57 53.9		673
C/2006 VZ ₁₃	2007 01 01.11331	22 28 01.66	+30 57 49.5		673

P/2006 W1 (Gibbs)

P/2006 W1	2006 12 11.13349	09 00 40.30	+02 54 30.8		118
P/2006 W1	2006 12 11.14865	09 00 39.98	+02 54 32.2		118
P/2006 W1	2006 12 12.42773	09 00 20.91	+02 56 04.2	19.0 T	G96
P/2006 W1	2006 12 12.43808	09 00 20.70	+02 56 04.9		G96
P/2006 W1	2006 12 12.45913	09 00 20.41	+02 56 06.3		G96
P/2006 W1	2006 12 14.98461	08 59 36.29	+02 59 53.3	18.2 T	215
P/2006 W1	2006 12 16.01027	08 59 15.86	+03 01 42.6		246
P/2006 W1	2006 12 16.01322	08 59 15.75	+03 01 42.6		246
P/2006 W1	2006 12 16.01421	08 59 15.73	+03 01 43.0		246
P/2006 W1	2006 12 16.01595	08 59 15.66	+03 01 42.8		246
P/2006 W1	2006 12 22.20852	08 56 44.25	+03 16 18.8	18.9 N	130
P/2006 W1	2006 12 26.34950	08 54 37.76	+03 29 32.1	18.9 T	703
P/2006 W1	2006 12 26.36036	08 54 37.29	+03 29 33.5	18.9 T	703
P/2006 W1	2006 12 26.37127	08 54 37.00	+03 29 36.7	19.5 T	703
P/2006 W1	2006 12 27.14130	08 54 11.35	+03 32 20.8	19.2 N	118
P/2006 W1	2006 12 27.14768	08 54 11.18	+03 32 22.6	19.0 N	118
P/2006 W1	2006 12 27.15075	08 54 11.07	+03 32 23.5	18.9 N	118
P/2006 W1	2006 12 27.96064	08 53 43.73	+03 35 23.1		246
P/2006 W1	2006 12 27.96133	08 53 43.68	+03 35 23.9		246
P/2006 W1	2006 12 27.96455	08 53 43.48	+03 35 24.2		246
P/2006 W1	2006 12 27.96527	08 53 43.48	+03 35 25.7		246
P/2006 W1	2006 12 27.96596	08 53 43.43	+03 35 25.5		246

P/2006 W1	2006 12 27.96656	08 53 43.37	+03 35 24.7		246
P/2006 W1	2006 12 27.96816	08 53 43.39	+03 35 25.5		246
P/2006 W1	2006 12 30.01082	08 52 30.85	+03 43 26.3		246
P/2006 W1	2006 12 30.01156	08 52 30.81	+03 43 26.5		246
P/2006 W1	2006 12 30.01275	08 52 30.71	+03 43 26.6		246
P/2006 W1	2006 12 30.01475	08 52 30.62	+03 43 28.0		246
P/2006 W1	2006 12 30.01723	08 52 30.58	+03 43 27.7	19.0 T	246
P/2006 W1	2006 12 30.01863	08 52 30.53	+03 43 28.5		246
P/2006 W1	2006 12 30.02078	08 52 30.44	+03 43 28.8		246
P/2006 W1	2006 12 31.33044	08 51 41.99	+03 48 57.6	19.2 T	673
P/2006 W1	2006 12 31.33553	08 51 41.74	+03 48 58.8		673
P/2006 W1	2006 12 31.34109	08 51 41.54	+03 49 00.7		673
P/2006 W1	2006 12 31.34676	08 51 41.28	+03 49 02.1		673

C/2006 W3 (Christensen)

C/2006 W3	2006 10 29.42457	07 08 48.46	+44 44 23.9	18.6 T	6 703
C/2006 W3	2006 10 29.44110	07 08 48.10	+44 44 29.5	19.3 T	6 703
C/2006 W3	2006 11 21.62188	06 58 09.63	+46 30 44.2	17.9 T	372
C/2006 W3	2006 11 21.63566	06 58 09.17	+46 30 49.0	18.0 T	372
C/2006 W3	2006 11 30.93009	06 51 52.27	+47 11 18.9	18.9 N	J97
C/2006 W3	2006 12 01.74351	06 51 16.14	+47 14 44.7		349
C/2006 W3	2006 12 01.74780	06 51 15.94	+47 14 45.6		349
C/2006 W3	2006 12 01.75212	06 51 15.77	+47 14 46.6	17.9 T	349
C/2006 W3	2006 12 04.88862	06 48 52.65	+47 27 39.4		J70
C/2006 W3	2006 12 04.90462	06 48 52.65	+47 27 40.1		J70
C/2006 W3	2006 12 08.82507	06 45 43.61	+47 42 59.0	18.3 N	J97
C/2006 W3	2006 12 08.82800	06 45 43.46	+47 42 59.6	18.3 N	J97
C/2006 W3	2006 12 08.85040	06 45 42.35	+47 43 05.2	18.3 N	J97
C/2006 W3	2006 12 11.02361	06 43 54.12	+47 51 12.6	17.4 N	473
C/2006 W3	2006 12 11.05416	06 43 52.44	+47 51 19.8	17.9 N	473
C/2006 W3	2006 12 11.07507	06 43 51.30	+47 51 24.3	18.4 N	118
C/2006 W3	2006 12 11.07739	06 43 51.21	+47 51 25.1	18.1 N	118
C/2006 W3	2006 12 11.07972	06 43 51.13	+47 51 24.9	18.1 N	118
C/2006 W3	2006 12 11.08360	06 43 50.86	+47 51 26.3	18.3 N	118
C/2006 W3	2006 12 11.34625	06 43 37.54	+47 52 24.2	17.7 T	703
C/2006 W3	2006 12 11.35042	06 43 37.33	+47 52 25.0		703
C/2006 W3	2006 12 11.35368	06 43 37.16	+47 52 26.0		703
C/2006 W3	2006 12 11.82998	06 43 13.11	+47 54 09.2	18.3 T	561
C/2006 W3	2006 12 11.83438	06 43 12.76	+47 54 09.9	18.9 T	561
C/2006 W3	2006 12 11.83947	06 43 12.51	+47 54 11.0	19.1 T	561
C/2006 W3	2006 12 13.81806	06 41 30.46	+48 01 14.0	18.7 T	215
C/2006 W3	2006 12 13.81982	06 41 30.27	+48 01 15.0	17.8 T	215
C/2006 W3	2006 12 14.04062	06 41 18.86	+48 02 00.5	18.6 T	561
C/2006 W3	2006 12 14.04560	06 41 18.59	+48 02 01.5	18.9 T	561
C/2006 W3	2006 12 14.05105	06 41 18.25	+48 02 03.2	18.9 T	561
C/2006 W3	2006 12 15.19421	06 40 18.37	+48 05 58.9	18.4 T	673
C/2006 W3	2006 12 15.19977	06 40 18.09	+48 05 59.8		673
C/2006 W3	2006 12 15.20671	06 40 17.75	+48 06 00.9		673
C/2006 W3	2006 12 15.21250	06 40 17.45	+48 06 01.9		673
C/2006 W3	2006 12 16.94097	06 38 45.60	+48 11 50.1	18.7 T	170
C/2006 W3	2006 12 16.95733	06 38 44.64	+48 11 51.3	18.2 T	170
C/2006 W3	2006 12 16.96382	06 38 44.29	+48 11 51.8	18.5 T	170
C/2006 W3	2006 12 22.18425	06 33 58.58	+48 27 56.7	18.8 N	130

C/2006 W3	2006 12 22.67679	06 33 31.17	+48 29 21.5		349
C/2006 W3	2006 12 22.68039	06 33 30.98	+48 29 22.1		349
C/2006 W3	2006 12 22.68400	06 33 30.76	+48 29 22.8	17.8 T	349
C/2006 W3	2006 12 25.93541	06 30 27.57	+48 38 10.2	18.4 N	213
C/2006 W3	2006 12 25.93659	06 30 27.50	+48 38 10.6	18.4 N	213
C/2006 W3	2006 12 25.94369	06 30 27.13	+48 38 11.5	18.4 N	213
C/2006 W3	2006 12 26.85708	06 29 35.13	+48 40 29.8	18.0 N	118
C/2006 W3	2006 12 26.86321	06 29 34.79	+48 40 30.6	18.2 N	118
C/2006 W3	2006 12 26.86882	06 29 34.47	+48 40 32.1	18.3 N	118
C/2006 W3	2006 12 27.54755	06 28 55.69	+48 42 11.1		D88
C/2006 W3	2006 12 27.55352	06 28 55.44	+48 42 14.0		D88
C/2006 W3	2006 12 27.55949	06 28 55.05	+48 42 14.7	17.9 T	D88
C/2006 W3	2006 12 27.78395	06 28 42.32	+48 42 44.8	18.1 T	201
C/2006 W3	2006 12 27.79101	06 28 41.91	+48 42 46.8	18.6 T	201
C/2006 W3	2006 12 27.79707	06 28 41.60	+48 42 47.6	18.1 T	201
C/2006 W3	2006 12 31.23056	06 25 24.07	+48 50 34.2	19.0 T	673
C/2006 W3	2006 12 31.23542	06 25 23.78	+48 50 34.6		673
C/2006 W3	2006 12 31.24028	06 25 23.50	+48 50 35.1		673
C/2006 W3	2006 12 31.24514	06 25 23.22	+48 50 35.6		673
C/2006 W3	2006 12 31.71774	06 24 55.94	+48 51 34.6		349
C/2006 W3	2006 12 31.72360	06 24 55.62	+48 51 35.6		349
C/2006 W3	2006 12 31.72948	06 24 55.28	+48 51 36.2	17.8 T	349

P/2006 W4 (Hill)

P/2006 W4	2006 12 01.17824	03 07 26.11	+25 32 46.6	19.5 T	673
P/2006 W4	2006 12 01.18356	03 07 25.94	+25 32 43.8		673
P/2006 W4	2006 12 01.19074	03 07 25.79	+25 32 41.2		673
P/2006 W4	2006 12 01.19479	03 07 25.61	+25 32 40.0		673
P/2006 W4	2006 12 14.23815	03 01 44.54	+24 17 33.7	19.5 T	703
P/2006 W4	2006 12 14.24407	03 01 44.43	+24 17 30.7	19.4 T	703
P/2006 W4	2006 12 14.24996	03 01 44.22	+24 17 28.8	20.0 T	703
P/2006 W4	2006 12 14.25587	03 01 44.00	+24 17 27.5	19.1 T	703
P/2006 W4	2006 12 15.19031	03 01 23.21	+24 12 10.0	20.1 T	704
P/2006 W4	2006 12 15.20591	03 01 22.98	+24 12 04.8	20.1 T	704
P/2006 W4	2006 12 15.23335	03 01 22.47	+24 11 54.4	20.3 T	704
P/2006 W4	2006 12 15.24869	03 01 22.00	+24 11 49.2	19.5 T	G96
P/2006 W4	2006 12 15.25700	03 01 21.75	+24 11 46.5	19.6 T	G96
P/2006 W4	2006 12 15.26512	03 01 21.61	+24 11 43.5	19.5 T	G96
P/2006 W4	2006 12 15.27325	03 01 21.43	+24 11 40.4	19.7 T	G96
P/2006 W4	2006 12 15.83759	03 01 09.22	+24 08 29.4		246
P/2006 W4	2006 12 15.84020	03 01 09.21	+24 08 29.2		246
P/2006 W4	2006 12 15.84095	03 01 09.17	+24 08 28.6		246
P/2006 W4	2006 12 15.84169	03 01 09.17	+24 08 28.5		246
P/2006 W4	2006 12 15.84369	03 01 09.09	+24 08 27.4		246
P/2006 W4	2006 12 21.98640	02 59 09.41	+23 34 27.7	19.5 N	204
P/2006 W4	2006 12 22.08060	02 59 07.80	+23 33 57.4		204
P/2006 W4	2006 12 22.94500	02 58 53.12	+23 29 17.2	20.5 N	147
P/2006 W4	2006 12 22.95137	02 58 53.07	+23 29 15.5	20.3 N	147
P/2006 W4	2006 12 26.05285	02 58 05.16	+23 12 44.8	19.1 N	130
P/2006 W4	2006 12 26.81391	02 57 54.36	+23 08 47.8	19.5 N	118
P/2006 W4	2006 12 26.81905	02 57 54.30	+23 08 46.4	19.3 N	118

C/2006 X1 (LINEAR)

C/2006 X1	2006 12 11.12465	00 10 06.42	+41 10 59.8	19.2 N	704	C/2006 X1	2006 12 15.76443	00 11 35.76	+40 41 34.1		246
C/2006 X1	2006 12 11.13675	00 10 06.54	+41 10 56.2	19.5 N	704	C/2006 X1	2006 12 21.84914	00 13 55.30	+40 04 52.6	18.3 N	J97
C/2006 X1	2006 12 11.14885	00 10 06.65	+41 10 49.9	19.4 N	704	C/2006 X1	2006 12 21.86247	00 13 55.59	+40 04 48.2	18.3 N	J97
C/2006 X1	2006 12 11.16095	00 10 06.98	+41 10 46.2	19.8 N	704	C/2006 X1	2006 12 21.87414	00 13 55.77	+40 04 43.2	18.3 N	J97
C/2006 X1	2006 12 11.17306	00 10 07.11	+41 10 41.5	19.3 N	704	C/2006 X1	2006 12 21.94839	00 13 57.64	+40 04 17.5	19.0 N	204
C/2006 X1	2006 12 11.194168	00 10 20.90	+41 05 44.2		5 J95	C/2006 X1	2006 12 22.01046	00 13 59.19	+40 03 55.8		204
C/2006 X1	2006 12 11.95537	00 10 21.16	+41 05 38.8		J95	C/2006 X1	2006 12 23.47801	00 14 36.61	+39 55 30.0		349
C/2006 X1	2006 12 11.96790	00 10 21.46	+41 05 32.8		J95	C/2006 X1	2006 12 23.48314	00 14 36.74	+39 55 28.2		349
C/2006 X1	2006 12 11.99041	00 10 21.77	+41 05 24.3	19.5 T	J95	C/2006 X1	2006 12 23.48830	00 14 36.88	+39 55 26.6	18.2 T	349
C/2006 X1	2006 12 12.07128	00 10 23.31	+41 04 54.5	19.1 N	734	C/2006 X1	2006 12 23.76905	00 14 44.28	+39 53 48.1	19.0 N	130
C/2006 X1	2006 12 12.07567	00 10 23.41	+41 04 53.1	18.9 N	734	C/2006 X1	2006 12 23.77406	00 14 44.34	+39 53 46.8	19.1 N	130
C/2006 X1	2006 12 12.08006	00 10 23.46	+41 04 51.0	19.3 N	734	C/2006 X1	2006 12 23.77921	00 14 44.42	+39 53 45.0	18.6 N	130
C/2006 X1	2006 12 12.13677	00 10 24.60	+41 04 28.9	18.8 T	G96	C/2006 X1	2006 12 23.97112	00 14 49.51	+39 52 38.6	19.7 N	204
C/2006 X1	2006 12 12.14701	00 10 24.76	+41 04 24.9		G96	C/2006 X1	2006 12 24.00633	00 14 50.37	+39 52 26.8	5 204	
C/2006 X1	2006 12 12.15381	00 10 24.82	+41 04 23.2		701	C/2006 X1	2006 12 25.73594	00 15 36.89	+39 42 44.4	19.0 N	213
C/2006 X1	2006 12 12.15731	00 10 24.96	+41 04 21.0		G96	C/2006 X1	2006 12 25.74063	00 15 37.04	+39 42 42.6	19.0 N	213
C/2006 X1	2006 12 12.16757	00 10 25.08	+41 04 17.3		G96	C/2006 X1	2006 12 25.74521	00 15 37.15	+39 42 41.0	19.0 N	213
C/2006 X1	2006 12 12.17464	00 10 25.69	+41 04 20.6		701	C/2006 X1	2006 12 26.72095	00 16 04.04	+39 37 18.2	19.3 N	104
C/2006 X1	2006 12 12.19178	00 10 25.52	+41 04 08.2		G96	C/2006 X1	2006 12 26.73476	00 16 04.44	+39 37 13.0	18.5 N	118
C/2006 X1	2006 12 12.19547	00 10 25.54	+41 04 06.8		701	C/2006 X1	2006 12 26.74277	00 16 04.67	+39 37 10.6	19.1 N	104
C/2006 X1	2006 12 12.20462	00 10 25.76	+41 04 03.0		G96	C/2006 X1	2006 12 26.74298	00 16 04.70	+39 37 10.2	18.7 N	118
C/2006 X1	2006 12 12.21631	00 10 25.96	+41 03 58.9		701	C/2006 X1	2006 12 26.74983	00 16 04.85	+39 37 08.2	19.0 N	104
C/2006 X1	2006 12 12.22135	00 10 26.03	+41 03 56.5		G96	C/2006 X1	2006 12 27.83013	00 16 35.33	+39 31 15.2		246
C/2006 X1	2006 12 12.23473	00 10 26.31	+41 03 51.1		G96	C/2006 X1	2006 12 27.83150	00 16 35.41	+39 31 14.9		246
C/2006 X1	2006 12 12.72626	00 10 35.51	+41 00 42.7		143	C/2006 X1	2006 12 27.83286	00 16 35.44	+39 31 14.8		246
C/2006 X1	2006 12 12.73736	00 10 35.73	+41 00 38.5		143	C/2006 X1	2006 12 27.83397	00 16 35.47	+39 31 13.9		246
C/2006 X1	2006 12 12.76842	00 10 36.29	+41 00 26.5	19.4 N	113	C/2006 X1	2006 12 27.83609	00 16 35.52	+39 31 12.5		246
C/2006 X1	2006 12 12.77524	00 10 36.46	+41 00 23.8	18.8 T	B15	C/2006 X1	2006 12 27.83674	00 16 35.57	+39 31 13.2		246
C/2006 X1	2006 12 12.77567	00 10 36.44	+41 00 23.8	19.1 N	113	C/2006 X1	2006 12 30.78831	00 18 02.73	+39 15 36.2	19.1 N	213
C/2006 X1	2006 12 12.77781	00 10 36.54	+41 00 22.4	18.9 T	B15	C/2006 X1	2006 12 30.79139	00 18 02.82	+39 15 35.4	19.1 N	213
C/2006 X1	2006 12 12.78087	00 10 36.60	+41 00 21.4	18.9 T	B15	C/2006 X1	2006 12 30.79293	00 18 02.87	+39 15 34.9	19.1 N	213
C/2006 X1	2006 12 12.78291	00 10 36.58	+41 00 21.2	19.1 N	113	C/2006 X1	2006 12 30.79447	00 18 02.91	+39 15 34.4	19.1 N	213
C/2006 X1	2006 12 12.88034	00 10 38.40	+40 59 44.3		595	C/2006 X1	2006 12 31.14514	00 18 13.53	+39 13 45.8	19.2 T	673
C/2006 X1	2006 12 12.90347	00 10 38.78	+40 59 34.7		595	C/2006 X1	2006 12 31.14954	00 18 13.66	+39 13 43.7		673
C/2006 X1	2006 12 13.05774	00 10 41.84	+40 58 37.0	19.5 T	704	C/2006 X1	2006 12 31.15567	00 18 13.81	+39 13 41.8		673
C/2006 X1	2006 12 13.07088	00 10 42.07	+40 58 31.2	19.8 T	704	C/2006 X1	2006 12 31.16099	00 18 13.99	+39 13 39.1		673
C/2006 X1	2006 12 13.08401	00 10 42.36	+40 58 26.4	19.5 T	704	C/2006 X1	2006 12 31.46247	00 18 23.13	+39 12 07.5		349
C/2006 X1	2006 12 13.09715	00 10 42.58	+40 58 21.2	19.9 T	704	C/2006 X1	2006 12 31.46622	00 18 23.26	+39 12 06.3	18.5 T	349
C/2006 X1	2006 12 13.11029	00 10 42.74	+40 58 16.3	19.7 T	704						
C/2006 X1	2006 12 13.77250	00 10 55.57	+40 54 03.3	18.8 T	215	C/2006 YC (Catalina-Christensen)					
C/2006 X1	2006 12 13.77338	00 10 55.55	+40 54 02.3	18.7 T	215	C/2006 YC	2006 12 16.41622	10 31 38.56	-04 08 53.4	20.0 N	703
C/2006 X1	2006 12 13.77426	00 10 55.57	+40 54 01.4	18.5 T	215	C/2006 YC	2006 12 16.42628	10 31 38.53	-04 08 50.4	19.2 N	703
C/2006 X1	2006 12 15.15938	00 11 23.37	+40 45 21.5	18.5 T	673	C/2006 YC	2006 12 16.43638	10 31 38.67	-04 08 47.5	19.5 N	703
C/2006 X1	2006 12 15.16493	00 11 23.48	+40 45 18.9		673	C/2006 YC	2006 12 16.45094	10 31 38.74	-04 08 43.4	19.6 N	703
C/2006 X1	2006 12 15.17049	00 11 23.59	+40 45 16.4		673	C/2006 YC	2006 12 16.48765	10 31 38.94	-04 08 33.2	19.4 T	G96
C/2006 X1	2006 12 15.17604	00 11 23.71	+40 45 13.9		673	C/2006 YC	2006 12 16.49284	10 31 38.95	-04 08 32.5		G96
C/2006 X1	2006 12 15.75927	00 11 35.69	+40 41 36.0	17.3 T	246	C/2006 YC	2006 12 16.49794	10 31 38.95	-04 08 30.1		G96
C/2006 X1	2006 12 15.76027	00 11 35.69	+40 41 35.8		246	C/2006 YC	2006 12 16.50318	10 31 38.96	-04 08 28.8		G96
C/2006 X1	2006 12 15.76094	00 11 35.74	+40 41 35.8		246	C/2006 YC	2006 12 16.54177	10 31 39.13	-04 08 17.7	19.5 T	G96
C/2006 X1	2006 12 15.76172	00 11 35.79	+40 41 35.3		246	C/2006 YC	2006 12 16.54265	10 31 39.12	-04 08 17.2		G96
C/2006 X1	2006 12 15.76251	00 11 35.78	+40 41 35.0		246	C/2006 YC	2006 12 16.54353	10 31 39.12	-04 08 17.4		G96
C/2006 X1	2006 12 15.76315	00 11 35.83	+40 41 34.7		246	C/2006 YC	2006 12 16.54442	10 31 39.12	-04 08 16.7		G96
						C/2006 YC	2006 12 17.16901	10 31 42.12	-04 05 19.8		J95

C/2006 YC	2006 12 17.21003	10 31 42.25	−04 05 07.1	20.1 N	J95
C/2006 YC	2006 12 20.50314	10 31 52.40	−03 48 33.9	19.6 T	G96
C/2006 YC	2006 12 20.50941	10 31 52.41	−03 48 31.9	19.5 T	G96
C/2006 YC	2006 12 20.51581	10 31 52.43	−03 48 29.8	19.6 T	G96
C/2006 YC	2006 12 20.52213	10 31 52.42	−03 48 27.9	19.4 T	G96
C/2006 YC	2006 12 22.76288	10 31 54.55	−03 36 24.5		349
C/2006 YC	2006 12 22.76720	10 31 54.54	−03 36 23.2		349
C/2006 YC	2006 12 22.77152	10 31 54.54	−03 36 21.7	19.5 T	349
C/2006 YC	2006 12 23.20587	10 31 54.52	−03 33 57.5	19 N	461
C/2006 YC	2006 12 23.21245	10 31 54.54	−03 33 55.6		461
C/2006 YC	2006 12 27.11508	10 31 47.81	−03 11 08.7	18.4 T	473
C/2006 YC	2006 12 27.13207	10 31 47.70	−03 11 03.0		246
C/2006 YC	2006 12 27.13291	10 31 47.59	−03 11 00.6	18.6 T	473
C/2006 YC	2006 12 27.13365	10 31 47.64	−03 11 01.6		246
C/2006 YC	2006 12 27.13497	10 31 47.62	−03 11 01.4		246
C/2006 YC	2006 12 27.13603	10 31 47.66	−03 11 00.7		246
C/2006 YC	2006 12 27.13674	10 31 47.65	−03 11 00.4		246
C/2006 YC	2006 12 27.13816	10 31 47.61	−03 11 00.3		246

C/2006 Y2 (Gibbs)

C/2006 Y2	2006 12 26.48652	12 46 26.25	+04 26 08.9	18.2 T	703
C/2006 Y2	2006 12 26.49681	12 46 28.66	+04 26 04.5	18.9 T	703
C/2006 Y2	2006 12 26.50718	12 46 30.86	+04 26 04.5	18.6 T	703
C/2006 Y2	2006 12 26.51752	12 46 33.27	+04 26 03.2	18.8 T	703
C/2006 Y2	2006 12 26.55700	12 46 42.38	+04 25 52.3	18.5 T	703
C/2006 Y2	2006 12 26.55791	12 46 42.59	+04 25 52.1		703
C/2006 Y2	2006 12 26.55966	12 46 43.04	+04 25 52.1		703
C/2006 Y2	2006 12 26.56154	12 46 43.36	+04 25 52.0	20.0 T	703
C/2006 Y2	2006 12 26.56259	12 46 43.55	+04 25 52.1	19.8 T	703
C/2006 Y2	2006 12 27.12297	12 48 52.98	+04 23 48.2		246
C/2006 Y2	2006 12 27.12369	12 48 53.22	+04 23 47.6		246
C/2006 Y2	2006 12 27.12520	12 48 53.45	+04 23 47.7		246
C/2006 Y2	2006 12 27.12586	12 48 53.60	+04 23 46.9		246
C/2006 Y2	2006 12 27.12654	12 48 53.79	+04 23 47.5		246
C/2006 Y2	2006 12 27.12718	12 48 53.96	+04 23 48.2		246
C/2006 Y2	2006 12 27.12785	12 48 54.19	+04 23 46.8		246
C/2006 Y2	2006 12 27.15273	12 48 59.79	+04 23 42.2	18.6 N	473
C/2006 Y2	2006 12 27.16088	12 49 01.64	+04 23 40.6	18.8 N	473
C/2006 Y2	2006 12 27.16973	12 49 03.64	+04 23 38.7	19.0 N	473
C/2006 Y2	2006 12 27.20193	12 49 10.93	+04 23 31.1	19 T	461
C/2006 Y2	2006 12 27.20227	12 49 11.01	+04 23 31.1	18.8 N	118
C/2006 Y2	2006 12 27.20304	12 49 11.17	+04 23 31.1	18.7 N	118
C/2006 Y2	2006 12 27.20433	12 49 11.47	+04 23 30.8		461
C/2006 Y2	2006 12 27.20674	12 49 11.99	+04 23 30.1		461
C/2006 Y2	2006 12 27.20917	12 49 12.57	+04 23 29.5		461
C/2006 Y2	2006 12 27.20918	12 49 12.56	+04 23 29.8	18.8 N	118
C/2006 Y2	2006 12 27.42626	12 50 02.93	+04 22 45.6	19.4 N	854
C/2006 Y2	2006 12 27.43009	12 50 03.81	+04 22 45.9	19.5 N	854
C/2006 Y2	2006 12 27.43393	12 50 04.61	+04 22 44.6	19.6 N	854
C/2006 Y2	2006 12 27.46361	12 50 11.36	+04 22 37.1	18.6 T	703
C/2006 Y2	2006 12 27.46523	12 50 11.65	+04 22 37.9	18.8 T	703
C/2006 Y2	2006 12 27.46685	12 50 12.19	+04 22 36.5	18.3 T	703
C/2006 Y2	2006 12 27.47209	12 50 13.30	+04 22 35.7		703

C/2006 Y2	2006 12 27.47279	12 50 13.45	+04 22 35.2	18.4 T	703
C/2006 Y2	2006 12 27.47350	12 50 13.63	+04 22 35.6	18.7 T	703
C/2006 Y2	2006 12 27.47422	12 50 13.81	+04 22 35.9	18.6 T	703
C/2006 Y2	2006 12 27.47562	12 50 14.18	+04 22 35.1		703
C/2006 Y2	2006 12 27.47685	12 50 14.39	+04 22 35.3		703
C/2006 Y2	2006 12 27.47809	12 50 14.65	+04 22 35.1	18.2 T	703
C/2006 Y2	2006 12 27.47931	12 50 14.98	+04 22 34.5		703
C/2006 Y2	2006 12 27.49688	12 50 18.84	+04 22 29.9	19.6 N	H36
C/2006 Y2	2006 12 27.50715	12 50 21.06	+04 22 27.6	19.0 N	H36
C/2006 Y2	2006 12 27.51742	12 50 23.43	+04 22 27.1	19.3 N	H36
C/2006 Y2	2006 12 27.52768	12 50 25.77	+04 22 24.2	19.0 N	H36
C/2006 Y2	2006 12 28.11208	12 52 40.05	+04 20 22.1		246
C/2006 Y2	2006 12 28.11356	12 52 40.41	+04 20 20.9		246
C/2006 Y2	2006 12 28.11431	12 52 40.58	+04 20 19.3		246
C/2006 Y2	2006 12 28.11494	12 52 40.77	+04 20 19.6		246
C/2006 Y2	2006 12 28.11561	12 52 40.96	+04 20 20.9		246
C/2006 Y2	2006 12 28.11627	12 52 41.14	+04 20 20.0		246

2P/Encke

2P	2006 12 13.78691	22 57 25.46	+02 17 07.0	19.0 T	215
2P	2006 12 24.79235	23 02 29.91	+02 26 40.9	19.3 N	473
2P	2006 12 24.79655	23 02 30.12	+02 26 40.8	18.9 N	473
2P	2006 12 24.80403	23 02 30.36	+02 26 42.6	19.1 N	473

4P/Faye

4P	2006 09 26.96170	02 03 40.56	+13 29 11.3	13.9 T	152
4P	2006 09 26.96354	02 03 40.60	+13 29 10.5	13.6 T	152
4P	2006 09 26.96583	02 03 40.65	+13 29 09.4	13.4 T	152
4P	2006 09 26.97020	02 03 40.78	+13 29 07.1	13.7 T	152
4P	2006 09 26.97067	02 03 40.80	+13 29 06.8	13.8 T	152
4P	2006 09 26.97103	02 03 40.81	+13 29 06.7	13.7 T	152
4P	2006 09 27.10792	02 03 44.40	+13 27 56.2	13.8 T	152
4P	2006 11 09.13690	02 09 26.36	+04 40 28.2		834
4P	2006 11 09.17443	02 09 26.40	+04 40 03.7		834
4P	2006 11 10.14007	02 09 31.76	+04 29 39.0		834
4P	2006 11 10.16052	02 09 31.80	+04 29 26.1		834
4P	2006 11 12.53819	02 09 48.91	+04 04 53.1	8.5 T	372
4P	2006 11 18.12027	02 10 52.89	+03 15 57.8		834
4P	2006 11 18.15795	02 10 53.28	+03 15 40.1		834
4P	2006 11 24.45132	02 12 57.44	+02 34 49.8	9.3 T	372
4P	2006 11 25.49053	02 13 23.39	+02 29 42.2		349
4P	2006 11 25.49197	02 13 23.42	+02 29 41.9		349
4P	2006 11 25.49340	02 13 23.45	+02 29 41.6	10.6 T	349
4P	2006 11 29.13727	02 15 08.69	+02 15 25.5		7 834
4P	2006 11 29.15862	02 15 09.32	+02 15 21.3		7 834
4P	2006 11 29.87001	02 15 32.84	+02 12 55.9	13.2 N	235
4P	2006 11 30.10177	02 15 40.40	+02 12 30.0		7 834
4P	2006 11 30.13406	02 15 41.38	+02 12 24.5		7 834
4P	2006 11 30.90660	02 16 08.00	+02 10 06.7	13.2 N	A24
4P	2006 11 30.90760	02 16 08.04	+02 10 06.5	13.2 N	A24
4P	2006 12 01.01865	02 16 11.61	+02 09 49.8	12.9 N	A24
4P	2006 12 01.01964	02 16 11.64	+02 09 49.8	12.8 N	A24
4P	2006 12 03.78940	02 17 55.83	+02 04 30.3	12.9 N	B20
4P	2006 12 03.79294	02 17 56.02	+02 04 31.2	15.3 N	J70

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M.P.C. 58509

4P	2006 12 03.79458	02 17 56.08	+02 04 29.8	16.1 N	J70	4P	2006 12 08.84520	02 21 36.62	+02 02 14.6	12.9 N	J67
4P	2006 12 03.79481	02 17 56.03	+02 04 29.8	12.9 N	B20	4P	2006 12 08.84701	02 21 36.71	+02 02 15.0	12.9 N	J67
4P	2006 12 03.79508	02 17 56.06	+02 04 31.4	16.3 N	J70	4P	2006 12 08.88185	02 21 38.25	+02 02 16.7	12.8 N	939
4P	2006 12 03.79885	02 17 56.17	+02 04 29.0	12.9 N	B20	4P	2006 12 08.88340	02 21 38.27	+02 02 15.2	12.9 N	B19
4P	2006 12 04.79229	02 18 36.49	+02 03 19.5	15.9 N	J70	4P	2006 12 08.89088	02 21 38.66	+02 02 16.8	12.8 N	939
4P	2006 12 04.79348	02 18 36.47	+02 03 18.8	15.8 N	J70	4P	2006 12 08.89447	02 21 38.79	+02 02 15.7	12.9 N	A06
4P	2006 12 04.79464	02 18 36.52	+02 03 18.3	15.4 N	J70	4P	2006 12 08.89692	02 21 38.94	+02 02 17.1	12.8 N	939
4P	2006 12 04.79550	02 18 36.55	+02 03 18.5	15.4 N	J70	4P	2006 12 08.89880	02 21 38.98	+02 02 16.0	12.8 N	A06
4P	2006 12 04.79640	02 18 36.59	+02 03 18.2	15.3 N	J70	4P	2006 12 08.90317	02 21 39.09	+02 02 16.0	12.9 N	B19
4P	2006 12 04.79725	02 18 36.61	+02 03 18.4	15.4 N	J70	4P	2006 12 09.08049	02 21 47.99	+02 02 22.8	13.0 N	H47
4P	2006 12 04.79815	02 18 36.64	+02 03 18.2	15.7 N	J70	4P	2006 12 09.12774	02 21 50.07	+02 02 24.6	13.6 N	H47
4P	2006 12 04.79986	02 18 36.72	+02 03 17.8	15.6 N	J70	4P	2006 12 09.83757	02 22 24.80	+02 02 52.4	13.3 N	J93
4P	2006 12 04.80072	02 18 36.73	+02 03 18.6	15.7 N	J70	4P	2006 12 09.84049	02 22 24.91	+02 02 52.6	13.4 N	J93
4P	2006 12 04.80160	02 18 36.78	+02 03 18.1	15.5 N	J70	4P	2006 12 09.84339	02 22 25.12	+02 02 53.1	13.4 N	J93
4P	2006 12 04.80250	02 18 36.82	+02 03 18.0	15.3 N	J70	4P	2006 12 09.89406	02 22 27.32	+02 02 55.0	13.1 N	A32
4P	2006 12 04.81236	02 18 37.21	+02 03 16.8	12.8 N	939	4P	2006 12 09.90162	02 22 27.69	+02 02 55.4	13.2 N	A32
4P	2006 12 04.82348	02 18 37.62	+02 03 16.3	12.8 N	939	4P	2006 12 09.90904	02 22 28.03	+02 02 55.7	13.1 N	A32
4P	2006 12 04.83078	02 18 37.82	+02 03 15.5	13.0 N	B20	4P	2006 12 09.91645	02 22 28.41	+02 02 55.9	13.4 N	A32
4P	2006 12 04.83094	02 18 37.90	+02 03 16.0	12.8 N	939	4P	2006 12 09.94648	02 22 29.85	+02 02 58.7	13.0 N	J67
4P	2006 12 04.83922	02 18 38.18	+02 03 15.0	13.1 N	B20	4P	2006 12 09.94791	02 22 29.92	+02 02 58.7	13.0 N	J67
4P	2006 12 04.84617	02 18 38.45	+02 03 14.6	13.0 N	B20	4P	2006 12 09.94877	02 22 29.96	+02 02 58.9	13.0 N	J67
4P	2006 12 04.84909	02 18 38.54	+02 03 13.9	13.5 N	213	4P	2006 12 09.94964	02 22 30.01	+02 02 59.0	13.0 N	J67
4P	2006 12 04.85014	02 18 38.58	+02 03 13.8	13.7 N	213	4P	2006 12 09.96118	02 22 30.49	+02 03 00.0	13.0 N	A10
4P	2006 12 04.85089	02 18 38.61	+02 03 13.8	13.9 N	213	4P	2006 12 09.96572	02 22 30.71	+02 03 00.3	13.0 N	A10
4P	2006 12 05.16023	02 18 51.56	+02 03 00.4	17.7 T	644	4P	2006 12 10.74412	02 23 10.34	+02 03 46.4	13.5 N	235
4P	2006 12 05.21834	02 18 53.85	+02 02 57.3	17.7 T	644	4P	2006 12 10.77600	02 23 11.93	+02 03 48.4	14.5 T	A77
4P	2006 12 05.23940	02 18 54.61	+02 02 56.1	17.7 T	644	4P	2006 12 10.77866	02 23 12.07	+02 03 49.6	14.6 T	A77
4P	2006 12 05.52156	02 19 06.52	+02 02 41.0	11.7 T	355	4P	2006 12 10.77877	02 23 11.90	+02 03 47.9	14.5 N	B15
4P	2006 12 05.52274	02 19 06.56	+02 02 40.9		355	4P	2006 12 10.78263	02 23 12.19	+02 03 49.4	14.5 T	A77
4P	2006 12 05.52412	02 19 06.61	+02 02 40.9		355	4P	2006 12 10.78461	02 23 12.35	+02 03 50.1	14.5 T	A77
4P	2006 12 05.52543	02 19 06.66	+02 02 41.0		355	4P	2006 12 10.79493	02 23 12.92	+02 03 51.3	13.4 N	J70
4P	2006 12 05.81071	02 19 19.18	+02 02 27.5	13.8 T	619	4P	2006 12 10.79535	02 23 12.86	+02 03 50.5	14.4 T	A77
4P	2006 12 05.81141	02 19 19.21	+02 02 27.7	13.7 T	619	4P	2006 12 10.79654	02 23 13.00	+02 03 51.3	13.5 N	J70
4P	2006 12 05.81213	02 19 19.24	+02 02 27.0	13.7 T	619	4P	2006 12 10.79698	02 23 12.92	+02 03 50.8	14.5 T	A77
4P	2006 12 06.80348	02 20 02.58	+02 02 02.2	12.8 N	939	4P	2006 12 10.79759	02 23 13.06	+02 03 51.5	13.3 N	J70
4P	2006 12 06.81255	02 20 02.94	+02 02 01.9	12.8 N	939	4P	2006 12 10.79800	02 23 13.07	+02 03 51.6	13.2 N	J70
4P	2006 12 06.81858	02 20 03.17	+02 02 01.7	12.8 N	939	4P	2006 12 10.79810	02 23 12.95	+02 03 49.5	14.4 T	A77
4P	2006 12 06.83987	02 20 04.12	+02 02 01.9	15.0 N	J70	4P	2006 12 10.79837	02 23 13.10	+02 03 51.8	13.3 N	J70
4P	2006 12 06.84084	02 20 04.15	+02 02 01.9	15.0 N	J70	4P	2006 12 10.79874	02 23 13.11	+02 03 51.8	13.3 N	J70
4P	2006 12 06.84133	02 20 04.18	+02 02 01.1	15.3 N	J70	4P	2006 12 10.79911	02 23 13.13	+02 03 52.0	13.1 N	J70
4P	2006 12 06.84183	02 20 04.22	+02 02 02.5	15.2 N	J70	4P	2006 12 10.79949	02 23 13.17	+02 03 51.5	13.1 N	J70
4P	2006 12 06.84234	02 20 04.24	+02 02 01.6	15.2 N	J70	4P	2006 12 10.79986	02 23 13.16	+02 03 52.0	13.2 N	J70
4P	2006 12 06.84284	02 20 04.23	+02 02 01.1	14.9 N	J70	4P	2006 12 10.80023	02 23 13.19	+02 03 51.2	13.4 N	J70
4P	2006 12 06.84358	02 20 04.24	+02 02 01.2	15.2 N	J70	4P	2006 12 10.80060	02 23 13.18	+02 03 52.2	13.1 N	J70
4P	2006 12 06.84395	02 20 04.28	+02 02 01.4	15.0 N	J70	4P	2006 12 10.80098	02 23 13.21	+02 03 51.4	13.5 N	J70
4P	2006 12 06.84433	02 20 04.30	+02 02 01.8	15.4 N	J70	4P	2006 12 10.80713	02 23 13.46	+02 03 50.9	13.0 N	A06
4P	2006 12 06.84471	02 20 04.34	+02 02 02.2	15.2 N	J70	4P	2006 12 10.80752	02 23 13.52	+02 03 50.8	13.0 N	A06
4P	2006 12 08.08498	02 21 00.52	+02 02 12.1		834	4P	2006 12 10.87705	02 23 16.72	+02 03 55.7	13.5 N	A24
4P	2006 12 08.10062	02 21 01.20	+02 02 11.6		834	4P	2006 12 10.87808	02 23 16.77	+02 03 55.6	13.7 N	A24
4P	2006 12 08.79272	02 21 34.25	+02 02 12.3	13.2 N	J93	4P	2006 12 10.97785	02 23 21.59	+02 04 02.5	13.8 N	A24
4P	2006 12 08.79418	02 21 34.28	+02 02 12.5	13.2 N	J93	4P	2006 12 10.97884	02 23 21.65	+02 04 02.7	13.9 N	A24
4P	2006 12 08.79562	02 21 34.38	+02 02 13.2	13.1 N	J93	4P	2006 12 11.14675	02 23 30.71	+02 04 16.4	18.8 T	704
4P	2006 12 08.84337	02 21 36.56	+02 02 14.6	12.9 N	J67	4P	2006 12 11.15996	02 23 31.33	+02 04 18.2	18.5 T	704

4P	2006 12 11.17358	02 23 32.19	+02 04 19.0	18.4 T	704	4P	2006 12 17.48329	02 29 27.36	+02 18 50.5		349
4P	2006 12 11.25631	02 23 36.05	+02 04 26.4		703	4P	2006 12 17.48924	02 29 27.71	+02 18 51.6	11.2 T	349
4P	2006 12 11.26308	02 23 36.33	+02 04 26.5		703	4P	2006 12 17.81963	02 29 48.16	+02 19 57.9	13.8 N	J70
4P	2006 12 11.26985	02 23 36.66	+02 04 26.8		703	4P	2006 12 17.82012	02 29 48.04	+02 19 59.1	14.0 N	J70
4P	2006 12 11.27649	02 23 36.98	+02 04 27.2		703	4P	2006 12 17.82061	02 29 48.21	+02 19 57.4	13.8 N	J70
4P	2006 12 11.78801	02 24 04.14	+02 05 09.3	13.1 N	B20	4P	2006 12 17.82111	02 29 48.22	+02 19 58.1	13.8 N	J70
4P	2006 12 11.79160	02 24 04.32	+02 05 09.3	13.1 N	B20	4P	2006 12 17.82161	02 29 48.27	+02 19 57.6	13.7 N	J70
4P	2006 12 11.79671	02 24 04.61	+02 05 10.5	13.0 N	B20	4P	2006 12 17.82214	02 29 48.33	+02 19 58.5	13.9 N	J70
4P	2006 12 11.91148	02 24 10.33	+02 05 22.3	13.0 N	458	4P	2006 12 17.82264	02 29 48.37	+02 19 58.3	13.8 N	J70
4P	2006 12 11.91558	02 24 10.55	+02 05 23.0	13.0 N	458	4P	2006 12 17.82315	02 29 48.32	+02 20 00.1	13.8 N	J70
4P	2006 12 12.05022	02 24 17.35	+02 05 31.1	13.6 N	J93	4P	2006 12 17.82366	02 29 48.42	+02 19 58.7	13.9 N	J70
4P	2006 12 12.05176	02 24 17.37	+02 05 32.3	13.6 N	J93	4P	2006 12 17.82417	02 29 48.42	+02 19 58.6	13.7 N	J70
4P	2006 12 12.05331	02 24 17.57	+02 05 32.5	13.6 N	J93	4P	2006 12 17.82506	02 29 48.46	+02 19 58.4	13.3 N	J79
4P	2006 12 13.11815	02 25 15.00	+02 07 26.1	13.4 N	H47	4P	2006 12 17.83067	02 29 48.79	+02 19 59.5	13.3 N	J79
4P	2006 12 13.12476	02 25 15.34	+02 07 26.9	13.6 N	H47	4P	2006 12 17.83630	02 29 49.12	+02 20 00.5	13.3 N	J79
4P	2006 12 13.13183	02 25 15.70	+02 07 27.8	13.6 N	H47	4P	2006 12 17.85032	02 29 49.84	+02 20 01.6	13.5 N	A32
4P	2006 12 13.82420	02 25 53.91	+02 08 51.4	14.5 T	A77	4P	2006 12 17.85380	02 29 50.05	+02 20 02.2	13.5 N	A32
4P	2006 12 13.82640	02 25 54.02	+02 08 51.4	14.5 T	A77	4P	2006 12 17.85843	02 29 50.32	+02 20 03.1	13.5 N	A32
4P	2006 12 13.82936	02 25 54.19	+02 08 52.2	14.2 T	A77	4P	2006 12 17.86394	02 29 50.63	+02 20 04.6	13.4 N	A32
4P	2006 12 13.83234	02 25 54.35	+02 08 52.0	14.5 T	A77	4P	2006 12 17.86844	02 29 50.92	+02 20 05.3	13.6 N	A32
4P	2006 12 13.86899	02 25 56.28	+02 08 57.2		J59	4P	2006 12 18.76993	02 30 47.45	+02 23 17.2	14.7 T	A77
4P	2006 12 13.87370	02 25 56.50	+02 08 58.5		J59	4P	2006 12 18.77278	02 30 47.60	+02 23 17.1	14.6 T	A77
4P	2006 12 13.87559	02 25 56.81	+02 08 59.3		J59	4P	2006 12 18.78157	02 30 48.14	+02 23 18.5	14.8 T	A77
4P	2006 12 13.91954	02 25 58.96	+02 09 04.0	13.6 N	J70	4P	2006 12 18.78215	02 30 48.19	+02 23 19.3	14.6 T	A77
4P	2006 12 13.92068	02 25 59.08	+02 09 05.1	13.3 N	J70	4P	2006 12 18.78347	02 30 48.20	+02 23 18.4	14.5 T	A77
4P	2006 12 13.92145	02 25 59.10	+02 09 05.2	13.3 N	J70	4P	2006 12 18.85693	02 30 52.67	+02 23 36.4	14.6 T	A77
4P	2006 12 13.92184	02 25 59.13	+02 09 05.0	13.6 N	J70	4P	2006 12 18.86009	02 30 52.85	+02 23 36.2	14.8 T	A77
4P	2006 12 13.92222	02 25 59.14	+02 09 04.9	13.6 N	J70	4P	2006 12 18.86368	02 30 53.05	+02 23 37.2	14.6 T	A77
4P	2006 12 13.92260	02 25 59.16	+02 09 05.8	13.6 N	J70	4P	2006 12 18.86491	02 30 53.10	+02 23 37.4	14.8 T	A77
4P	2006 12 13.92300	02 25 59.28	+02 09 07.5	13.8 N	J70	4P	2006 12 18.98073	02 31 00.20	+02 24 03.2	14.4 N	J64
4P	2006 12 13.92338	02 25 59.26	+02 09 07.6	13.7 N	J70	4P	2006 12 18.98288	02 31 00.33	+02 24 03.6	14.4 N	J64
4P	2006 12 13.92416	02 25 59.31	+02 09 05.6	13.7 N	J70	4P	2006 12 18.98504	02 31 00.46	+02 24 04.2	14.4 N	J64
4P	2006 12 13.92756	02 25 59.40	+02 09 06.1	13.6 N	J70	4P	2006 12 19.11648	02 31 09.14	+02 24 34.4	13.6 N	H47
4P	2006 12 14.77308	02 26 47.46	+02 11 03.3	14.8 T	A77	4P	2006 12 19.12543	02 31 09.66	+02 24 36.4	13.7 N	H47
4P	2006 12 14.77528	02 26 47.60	+02 11 03.2	14.6 T	A77	4P	2006 12 19.12771	02 31 09.60	+02 24 48.6	13.4 N	844
4P	2006 12 14.78123	02 26 47.89	+02 11 03.8	14.7 T	A77	4P	2006 12 19.13169	02 31 09.77	+02 24 49.4	13.6 N	844
4P	2006 12 14.78971	02 26 48.38	+02 11 05.3	14.4 T	A77	4P	2006 12 19.13574	02 31 10.03	+02 24 50.3	13.7 N	844
4P	2006 12 14.79034	02 26 48.43	+02 11 05.8	14.5 T	A77	4P	2006 12 19.13948	02 31 10.52	+02 24 39.8	13.7 N	H47
4P	2006 12 14.80231	02 26 49.02	+02 11 06.5	13.8 N	235	4P	2006 12 19.13973	02 31 10.28	+02 24 51.1	13.7 N	844
4P	2006 12 15.77056	02 27 45.07	+02 13 37.9	13.9 N	215	4P	2006 12 19.14372	02 31 10.50	+02 24 51.8	13.7 N	844
4P	2006 12 15.77126	02 27 45.11	+02 13 38.0	14.1 N	215	4P	2006 12 19.57156	02 31 37.91	+02 26 18.4	14.2 N	379
4P	2006 12 15.77196	02 27 45.15	+02 13 38.2	13.9 N	215	4P	2006 12 19.57400	02 31 38.12	+02 26 19.2	14.2 N	379
4P	2006 12 16.10954	02 28 04.84	+02 14 37.2	13.8 N	H47	4P	2006 12 19.76473	02 31 50.95	+02 27 02.5	14.3 T	619
4P	2006 12 16.11309	02 28 04.74	+02 14 48.4		834	4P	2006 12 19.76547	02 31 51.00	+02 27 02.7	14.2 T	619
4P	2006 12 16.11984	02 28 05.41	+02 14 39.0	13.7 N	H47	4P	2006 12 19.76618	02 31 51.04	+02 27 02.9	14.2 T	619
4P	2006 12 16.12891	02 28 05.92	+02 14 40.6	13.7 N	H47	4P	2006 12 20.50188	02 32 38.53	+02 30 01.8	14.2 N	379
4P	2006 12 16.13933	02 28 06.26	+02 14 53.3		834	4P	2006 12 20.50546	02 32 38.78	+02 30 02.6	14.2 N	379
4P	2006 12 16.91331	02 28 52.63	+02 17 01.0	13.1 N	939	4P	2006 12 20.51652	02 32 39.47	+02 30 05.1	14.2 N	379
4P	2006 12 16.91933	02 28 52.98	+02 17 02.2	13.1 N	939	4P	2006 12 20.51831	02 32 39.57	+02 30 05.7	14.2 N	379
4P	2006 12 16.92536	02 28 53.32	+02 17 03.2	13.1 N	939	4P	2006 12 20.52369	02 32 39.92	+02 30 06.9	14.2 N	379
4P	2006 12 17.09755	02 29 03.94	+02 17 36.1	13.8 N	H47	4P	2006 12 20.52550	02 32 40.03	+02 30 07.3	14.2 N	379
4P	2006 12 17.11226	02 29 04.79	+02 17 38.9	13.6 N	H47	4P	2006 12 20.76141	02 32 55.88	+02 31 05.7	14.5 T	A77
4P	2006 12 17.12502	02 29 05.53	+02 17 41.2	13.9 N	H47	4P	2006 12 20.76213	02 32 55.94	+02 31 05.7	14.0 T	A77

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4P	2006 12 20.76361	02 32 56.01	+02 31 05.2	14.8 T	A77	4P	2006 12 25.91531	02 38 54.18	+02 56 02.9	12.1 N	945
4P	2006 12 20.76957	02 32 56.40	+02 31 07.2	13.9 T	A77	4P	2006 12 25.92692	02 38 54.98	+02 56 06.7	12.0 N	232
4P	2006 12 20.80725	02 32 58.77	+02 31 16.2	14.7 N	138	4P	2006 12 25.93167	02 38 55.31	+02 56 08.2	12.1 N	232
4P	2006 12 20.80840	02 32 58.81	+02 31 17.0	13.7 N	235	4P	2006 12 25.93880	02 38 55.82	+02 56 10.5	12.1 N	232
4P	2006 12 20.81126	02 32 59.02	+02 31 17.2	14.5 N	138	4P	2006 12 26.73948	02 39 55.29	+03 00 37.2	12.4 N	213
4P	2006 12 20.81598	02 32 59.32	+02 31 18.1	14.9 N	138	4P	2006 12 26.74334	02 39 55.57	+03 00 38.2	12.4 N	213
4P	2006 12 20.81992	02 32 59.57	+02 31 19.3	14.8 N	138	4P	2006 12 26.75043	02 39 56.08	+03 00 40.9	12.5 N	213
4P	2006 12 20.82464	02 32 59.86	+02 31 20.4	14.6 N	138	4P	2006 12 26.75880	02 39 56.63	+03 00 43.6	12.4 N	473
4P	2006 12 21.89709	02 34 11.40	+02 36 01.7	13.4 N	J53	4P	2006 12 26.76466	02 39 57.04	+03 00 45.6	12.5 N	473
4P	2006 12 21.90590	02 34 11.96	+02 36 04.0	13.4 N	J53	4P	2006 12 26.78814	02 39 58.84	+03 00 54.4	12.4 N	939
4P	2006 12 21.91253	02 34 12.39	+02 36 05.7	13.4 N	J53	4P	2006 12 26.79418	02 39 59.28	+03 00 56.5	12.4 N	939
4P	2006 12 21.96905	02 34 16.00	+02 36 20.8	14.4 N	J64	4P	2006 12 26.80013	02 39 59.68	+03 00 57.9	12.5 N	B20
4P	2006 12 21.97124	02 34 16.17	+02 36 21.9	14.4 N	J64	4P	2006 12 26.80023	02 39 59.71	+03 00 58.6	12.4 N	939
4P	2006 12 21.97343	02 34 16.28	+02 36 21.9	14.4 N	J64	4P	2006 12 26.80095	02 39 59.74	+03 00 58.0	12.5 N	B20
4P	2006 12 22.11961	02 34 26.21	+02 37 13.7	13.8 N	844	4P	2006 12 26.80174	02 39 59.80	+03 00 58.4	12.5 N	B20
4P	2006 12 22.12068	02 34 26.12	+02 36 59.8	17.0 T	704	4P	2006 12 26.82873	02 40 01.58	+03 01 09.6	13.7 N	A79
4P	2006 12 22.12642	02 34 26.70	+02 37 15.6	13.7 N	844	4P	2006 12 26.87105	02 40 04.69	+03 01 22.9	13.4 N	A79
4P	2006 12 22.13257	02 34 27.44	+02 37 06.3	18.3 T	704	4P	2006 12 26.87564	02 40 04.92	+03 01 24.2	13.5 N	A79
4P	2006 12 22.13411	02 34 27.17	+02 37 17.5	13.7 N	844	4P	2006 12 26.87862	02 40 05.11	+03 01 24.8	13.8 N	A79
4P	2006 12 22.13987	02 34 27.54	+02 37 19.1	13.9 N	844	4P	2006 12 26.88539	02 40 05.62	+03 01 27.8	13.5 N	A79
4P	2006 12 22.14453	02 34 28.31	+02 37 10.5	18.4 T	704	4P	2006 12 26.88576	02 40 05.76	+03 01 28.3	12.6 N	J79
4P	2006 12 22.14756	02 34 28.05	+02 37 21.2	13.8 N	844	4P	2006 12 26.88649	02 40 05.83	+03 01 28.2	12.6 N	J79
4P	2006 12 22.15638	02 34 29.03	+02 37 12.0	18.4 T	704	4P	2006 12 26.88722	02 40 05.87	+03 01 28.5	12.6 N	J79
4P	2006 12 22.83354	02 35 15.48	+02 40 20.8	13.4 N	J53	4P	2006 12 26.95977	02 40 11.22	+03 01 52.1	12.5 N	945
4P	2006 12 22.84365	02 35 16.16	+02 40 23.5	13.4 N	J53	4P	2006 12 26.96250	02 40 11.36	+03 01 53.2	12.6 N	945
4P	2006 12 22.85187	02 35 16.69	+02 40 25.8	13.3 N	J53	4P	2006 12 26.96529	02 40 11.51	+03 01 54.1	12.6 N	945
4P	2006 12 23.84663	02 36 25.81	+02 45 15.1	13.7 N	235	4P	2006 12 26.96807	02 40 11.78	+03 01 55.1	12.6 N	945
4P	2006 12 23.91567	02 36 30.57	+02 45 36.5	13.4 N	458	4P	2006 12 26.97084	02 40 11.95	+03 01 56.1	12.6 N	945
4P	2006 12 23.91949	02 36 30.83	+02 45 37.5	13.4 N	458	4P	2006 12 27.03877	02 40 17.13	+03 02 30.6	7 834	
4P	2006 12 23.92344	02 36 31.12	+02 45 38.6	13.4 N	458	4P	2006 12 27.07868	02 40 20.07	+03 02 44.3	12.8 T	844
4P	2006 12 24.03230	02 36 38.55	+02 46 13.1	13.5 N	J55	4P	2006 12 27.08618	02 40 20.60	+03 02 47.0	12.8 T	844
4P	2006 12 24.03325	02 36 38.60	+02 46 13.3	13.5 N	J55	4P	2006 12 27.08895	02 40 21.04	+03 02 36.6	13.0 N	H47
4P	2006 12 24.03569	02 36 38.77	+02 46 14.3	13.5 N	J55	4P	2006 12 27.09041	02 40 20.88	+03 02 47.9	7 834	
4P	2006 12 24.03907	02 36 39.65	+02 46 14.0	14.1 N	H47	4P	2006 12 27.09277	02 40 21.32	+03 02 38.5	13.0 N	H47
4P	2006 12 24.04406	02 36 39.96	+02 46 15.3	14.0 N	H47	4P	2006 12 27.09619	02 40 21.33	+03 02 50.2	12.8 T	844
4P	2006 12 24.04745	02 36 40.21	+02 46 17.0	14.3 N	H47	4P	2006 12 27.10291	02 40 21.73	+03 02 52.8	7 834	
4P	2006 12 24.84441	02 37 36.62	+02 50 19.9		246	4P	2006 12 27.10333	02 40 22.06	+03 02 42.2	13.3 N	H47
4P	2006 12 24.84505	02 37 36.67	+02 50 20.5		246	4P	2006 12 27.10368	02 40 21.87	+03 02 52.8	12.7 T	844
4P	2006 12 24.84720	02 37 36.81	+02 50 20.7		246	4P	2006 12 27.11367	02 40 22.59	+03 02 56.1	12.8 T	844
4P	2006 12 24.84786	02 37 36.85	+02 50 20.9		246	4P	2006 12 27.41008	02 40 45.24	+03 04 28.1		D88
4P	2006 12 24.84902	02 37 36.92	+02 50 21.5		246	4P	2006 12 27.41213	02 40 45.39	+03 04 28.8		D88
4P	2006 12 24.84943	02 37 36.97	+02 50 21.3		246	4P	2006 12 27.41419	02 40 45.51	+03 04 28.8	11.2 T	D88
4P	2006 12 25.55302	02 38 27.77	+02 54 07.8	11.5 T	D35	4P	2006 12 27.78089	02 41 13.15	+03 06 36.1	13.7 T	A77
4P	2006 12 25.55756	02 38 28.08	+02 54 09.4	11.5 T	D35	4P	2006 12 27.78308	02 41 13.29	+03 06 36.7	13.6 T	A77
4P	2006 12 25.56211	02 38 28.40	+02 54 10.8	11.5 T	D35	4P	2006 12 27.78631	02 41 13.53	+03 06 39.1	13.7 T	A77
4P	2006 12 25.56664	02 38 28.72	+02 54 12.2	11.5 T	D35	4P	2006 12 27.78903	02 41 13.73	+03 06 39.3	13.6 T	A77
4P	2006 12 25.84218	02 38 48.99	+02 55 39.3	12.1 N	J79	4P	2006 12 27.80694	02 41 15.17	+03 06 45.5		J59
4P	2006 12 25.84363	02 38 49.10	+02 55 40.1	12.1 N	J79	4P	2006 12 27.81116	02 41 15.27	+03 06 46.9	13.1 T	160
4P	2006 12 25.84436	02 38 49.14	+02 55 40.2	12.1 N	J79	4P	2006 12 27.81399	02 41 15.49	+03 06 48.0	12.8 T	160
4P	2006 12 25.90690	02 38 53.60	+02 56 00.2	12.1 N	945	4P	2006 12 27.81605	02 41 15.65	+03 06 48.7	12.8 T	160
4P	2006 12 25.90909	02 38 53.75	+02 56 00.8	12.1 N	945	4P	2006 12 27.81879	02 41 15.82	+03 06 49.5	13.0 T	160
4P	2006 12 25.91113	02 38 53.89	+02 56 01.3	12.1 N	945	4P	2006 12 27.82503	02 41 16.43	+03 06 51.8		J59
4P	2006 12 25.91321	02 38 54.04	+02 56 02.0	12.1 N	945	4P	2006 12 27.83469	02 41 17.14	+03 06 55.4		J59

4P	2006 12 27.83850	02 41 17.42	+03 06 57.5	13.2 N	J70	4P	2006 12 30.93810	02 45 17.62	+03 26 04.7	13.8 T	958
4P	2006 12 27.84078	02 41 17.54	+03 06 58.5	13.2 N	J70	4P	2006 12 30.95361	02 45 18.87	+03 26 11.1	14.0 T	958
4P	2006 12 27.85137	02 41 18.36	+03 07 01.4	13.3 T	619	4P	2006 12 30.96912	02 45 20.05	+03 26 16.8	13.8 T	958
4P	2006 12 27.85208	02 41 18.40	+03 07 01.5	13.0 T	619	4P	2006 12 31.74115	02 46 22.37	+03 31 20.0	13.1 N	B20
4P	2006 12 27.85279	02 41 18.43	+03 07 01.9	13.0 T	619	4P	2006 12 31.74195	02 46 22.45	+03 31 20.4	13.1 N	B20
4P	2006 12 27.85490	02 41 18.59	+03 07 02.5	12.7 N	A06	4P	2006 12 31.74275	02 46 22.53	+03 31 20.6	13.1 N	B20
4P	2006 12 27.86106	02 41 19.02	+03 07 04.7	12.7 N	A06	4P	2007 01 01.05697	02 46 47.71	+03 33 26.6	12.9 N	H47
4P	2006 12 27.88523	02 41 20.78	+03 07 13.1	12.7 N	A06	4P	2007 01 01.07931	02 46 49.47	+03 33 35.7	13.0 N	H47
4P	2006 12 28.08814	02 41 36.29	+03 08 26.0	13.2 N	H47	4P	2007 01 01.09159	02 46 50.41	+03 33 40.3	13.1 N	H47
4P	2006 12 28.09116	02 41 36.54	+03 08 27.5	13.2 N	H47	4P	2007 01 01.78120	02 47 46.59	+03 38 18.5	13.1 N	J79
4P	2006 12 28.77582	02 42 29.06	+03 12 32.1	13.3 T	619	4P	2007 01 01.78294	02 47 46.72	+03 38 19.4	13.1 N	J79
4P	2006 12 28.77654	02 42 29.11	+03 12 32.4	13.4 T	619	4P	2007 01 01.78367	02 47 46.78	+03 38 19.5	13.1 N	J79
4P	2006 12 28.77726	02 42 29.16	+03 12 32.6	13.5 T	619	4P	2007 01 01.82381	02 47 50.02	+03 38 34.6	13.4 N	J70
4P	2006 12 28.80838	02 42 31.49	+03 12 43.7	13.6 N	J59	4P	2007 01 01.82507	02 47 50.14	+03 38 35.8	13.3 N	J70
4P	2006 12 28.82223	02 42 32.50	+03 12 49.2	13.6 N	J59	4P	2007 01 01.82582	02 47 50.19	+03 38 36.8	13.5 N	J70
4P	2006 12 28.83570	02 42 33.48	+03 12 53.3	13.6 N	J59	4P	2007 01 01.82659	02 47 50.24	+03 38 37.2	13.0 N	J70
4P	2006 12 28.84483	02 42 34.15	+03 12 57.4	12.7 N	B20	4P	2007 01 01.83197	02 47 50.61	+03 38 39.1	13.1 N	A10
4P	2006 12 28.84567	02 42 34.20	+03 12 57.5	12.7 N	B20	4P	2007 01 01.83751	02 47 51.07	+03 38 40.4	13.1 N	B20
4P	2006 12 28.84647	02 42 34.28	+03 12 57.6	12.7 N	B20	4P	2007 01 01.83830	02 47 51.14	+03 38 41.1	13.1 N	B20
4P	2006 12 28.89666	02 42 37.98	+03 13 16.8	12.9 N	J79	4P	2007 01 01.83908	02 47 51.20	+03 38 41.1	13.1 N	B20
4P	2006 12 28.89823	02 42 38.09	+03 13 17.4	12.9 N	J79	4P	2007 01 01.88054	02 47 54.60	+03 38 59.3	13.8 N	J51
4P	2006 12 28.90249	02 42 38.42	+03 13 19.0	12.9 N	J79	4P	2007 01 01.88891	02 47 55.14	+03 39 01.7	13.1 N	213
4P	2006 12 29.54306	02 43 27.92	+03 17 15.1		349	4P	2007 01 01.89086	02 47 55.24	+03 39 02.3	13.1 N	213
4P	2006 12 29.54417	02 43 28.00	+03 17 15.5		349	4P	2007 01 01.89280	02 47 55.38	+03 39 03.3	13.2 N	213
4P	2006 12 29.54527	02 43 28.08	+03 17 15.9	11.5 T	349	4P	2007 01 01.90215	02 47 56.28	+03 39 08.2	13.8 N	J51
4P	2006 12 29.79795	02 43 48.15	+03 18 50.2	13.0 N	J76	4P	2007 01 01.92284	02 47 57.91	+03 39 17.1	14.0 N	J51
4P	2006 12 29.79983	02 43 48.29	+03 18 51.1	13.1 N	J76	4P	2007 01 02.77691	02 49 08.54	+03 45 07.6	13.9 T	619
4P	2006 12 29.80134	02 43 48.41	+03 18 51.4	13.1 N	J76	4P	2007 01 02.77762	02 49 08.61	+03 45 08.0	13.7 T	619
4P	2006 12 29.87024	02 43 53.61	+03 19 17.8	12.9 N	939	4P	2007 01 02.77837	02 49 08.66	+03 45 08.3	13.8 T	619
4P	2006 12 29.87922	02 43 54.29	+03 19 21.3	12.9 N	939	4P	2007 01 02.77869	02 49 08.69	+03 45 08.4	13.1 N	J97
4P	2006 12 29.88522	02 43 54.74	+03 19 23.5	12.9 N	939	4P	2007 01 02.78358	02 49 09.08	+03 45 10.5	13.2 N	J97
4P	2006 12 30.74231	02 45 02.57	+03 24 49.0	13.1 N	213	4P	2007 01 02.78748	02 49 09.35	+03 45 11.6	13.2 N	J97
4P	2006 12 30.74322	02 45 02.65	+03 24 49.5	13.1 N	213	4P	2007 01 02.83459	02 49 13.18	+03 45 32.2	13.0 N	939
4P	2006 12 30.74413	02 45 02.70	+03 24 49.5	13.1 N	213	4P	2007 01 02.84968	02 49 14.39	+03 45 38.5	13.0 N	939
4P	2006 12 30.78038	02 45 05.52	+03 25 03.7	13.2 T	619	4P	2007 01 02.86171	02 49 15.36	+03 45 43.5	13.0 N	939
4P	2006 12 30.78112	02 45 05.56	+03 25 04.0	13.2 T	619	4P	2007 01 02.87326	02 49 16.30	+03 45 48.1	13.4 N	J70
4P	2006 12 30.78235	02 45 05.67	+03 25 04.5	13.3 T	619	4P	2007 01 02.87469	02 49 16.43	+03 45 48.3	13.4 N	J70
4P	2006 12 30.78310	02 45 05.73	+03 25 04.9	13.2 T	619	4P	2007 01 02.87519	02 49 16.42	+03 45 48.9	13.6 N	J70
4P	2006 12 30.78387	02 45 05.78	+03 25 05.0	13.3 T	619	4P	2007 01 03.91933	02 50 43.56	+03 53 10.8	12.9 N	J51
4P	2006 12 30.78457	02 45 05.84	+03 25 05.3	13.3 T	619	4P	2007 01 03.93774	02 50 45.14	+03 53 18.9	12.9 N	J51
4P	2006 12 30.78529	02 45 05.89	+03 25 05.6	13.2 T	619	4P	2007 01 03.96197	02 50 47.05	+03 53 29.0	12.8 N	J51
4P	2006 12 30.83778	02 45 09.92	+03 25 25.8	12.9 N	232						
4P	2006 12 30.84281	02 45 10.33	+03 25 28.0	12.9 N	232						
4P	2006 12 30.84617	02 45 10.59	+03 25 29.1	12.9 N	232	9P	2006 10 28.31325	01 45 34.15	+00 43 30.1	20.6 T	705
4P	2006 12 30.86494	02 45 12.00	+03 25 37.1	13.1 N	J76	9P	2006 10 28.31409	01 45 34.12	+00 43 29.9	20.1 T	705
4P	2006 12 30.86768	02 45 12.20	+03 25 38.0	13.0 N	J76	9P	2006 11 13.30197	01 33 45.59	+00 14 32.6	21.6 T	705
4P	2006 12 30.86881	02 45 12.31	+03 25 38.6	13.1 N	J76	9P	2006 11 13.30280	01 33 45.55	+00 14 32.5	20.7 T	705
4P	2006 12 30.88683	02 45 13.82	+03 25 47.0	13.8 N	J51	9P	2006 11 16.29683	01 31 53.89	+00 12 11.8	21.7 T	705
4P	2006 12 30.90066	02 45 14.74	+03 25 50.0	12.9 N	J67	9P	2006 11 16.29765	01 31 53.86	+00 12 11.8	20.9 T	705
4P	2006 12 30.90175	02 45 14.84	+03 25 50.5	13.0 N	J67	9P	2006 11 17.29994	01 31 18.27	+00 11 38.6	21.4 T	705
4P	2006 12 30.90419	02 45 15.09	+03 25 53.7	14.0 N	J51	9P	2006 11 17.30078	01 31 18.23	+00 11 38.4	20.8 T	705
4P	2006 12 30.90461	02 45 15.07	+03 25 51.7	12.9 N	J67	9P	2006 11 20.29307	01 29 37.65	+00 10 40.0	21.9 T	705
4P	2006 12 30.93400	02 45 17.44	+03 26 04.6	14.3 N	J51	9P	2006 11 20.29389	01 29 37.63	+00 10 40.0	20.9 T	705

9P/Tempel

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9P	2006 11 22.30343	01 28 34.94	+00 10 35.4	21.7 T	705
9P	2006 11 22.30426	01 28 34.92	+00 10 35.4	20.9 T	705
9P	2006 11 23.29689	01 28 05.47	+00 10 43.7	21.9 T	705
9P	2006 11 23.29772	01 28 05.45	+00 10 43.6	21.2 T	705

10P/Tempel

10P	2006 12 13.40351	08 06 11.59	+18 37 09.5	20.5 T	G96
10P	2006 12 13.40911	08 06 11.37	+18 37 10.5	20.2 T	G96
10P	2006 12 13.41468	08 06 11.19	+18 37 11.2	20.4 T	G96
10P	2006 12 13.42036	08 06 11.01	+18 37 11.9	20.3 T	G96
10P	2006 12 16.46122	08 04 27.00	+18 45 18.0		691
10P	2006 12 16.47856	08 04 26.33	+18 45 21.1		691
10P	2006 12 16.49589	08 04 25.72	+18 45 23.6		691
10P	2006 12 24.15574	07 59 29.77	+19 07 32.9		204
10P	2006 12 24.21478	07 59 27.23	+19 07 42.5	19.5 N	204
10P	2006 12 24.46644	07 59 16.74	+19 08 29.1		291
10P	2006 12 24.47384	07 59 16.44	+19 08 30.2		291
10P	2006 12 24.48119	07 59 16.13	+19 08 31.6		291
10P	2006 12 27.25909	07 57 18.03	+19 17 04.7	19.9 T	G96
10P	2006 12 27.26615	07 57 17.74	+19 17 06.3	20.0 T	G96
10P	2006 12 27.27316	07 57 17.42	+19 17 07.5	20.0 T	G96
10P	2006 12 27.28319	07 57 16.95	+19 17 09.4	20.0 T	G96

29P/Schwassmann-Wachmann

29P	2006 11 16.76480	04 08 30.30	+31 38 15.8	14.3 T	361
29P	2006 11 16.76789	04 08 30.27	+31 38 15.3	14.7 T	361
29P	2006 11 17.71650	04 07 59.50	+31 37 03.4	15.0 T	361
29P	2006 11 17.71782	04 07 59.56	+31 37 04.9	15.1 T	361
29P	2006 11 17.71924	04 07 59.43	+31 37 05.1	15.2 T	361
29P	2006 11 17.72094	04 07 59.50	+31 37 04.2	15.2 T	361
29P	2006 11 17.72204	04 07 59.36	+31 37 02.9	15.1 T	361
29P	2006 11 29.26266	04 01 41.38	+31 18 55.7	18.0 T	704
29P	2006 11 29.27660	04 01 40.51	+31 18 52.6	18.6 T	704
29P	2006 11 29.28952	04 01 40.06	+31 18 52.7	18.4 T	704
29P	2006 11 29.30279	04 01 39.61	+31 18 50.2	18.7 T	704
29P	2006 11 29.31574	04 01 38.93	+31 18 49.0	17.4 T	704
29P	2006 11 29.82638	04 01 22.60	+31 17 51.0	16.2 N	235
29P	2006 11 30.10473	04 01 13.39	+31 17 19.8	15.0 N	J52
29P	2006 11 30.10917	04 01 13.23	+31 17 19.3	15.0 N	J52
29P	2006 11 30.11137	04 01 13.19	+31 17 19.0	15.0 N	J52
29P	2006 11 30.78303	04 00 51.46	+31 16 02.0	16.3 N	235
29P	2006 11 30.90962	04 00 47.30	+31 15 47.8	15.9 N	A24
29P	2006 11 30.91062	04 00 47.28	+31 15 47.8	15.8 N	A24
29P	2006 12 01.02094	04 00 43.59	+31 15 35.0	15.9 N	A24
29P	2006 12 01.02193	04 00 43.59	+31 15 34.9	15.8 N	A24
29P	2006 12 01.58932	04 00 25.24	+31 14 29.3	14.5 T	355
29P	2006 12 01.59076	04 00 25.20	+31 14 28.8		355
29P	2006 12 01.59207	04 00 25.12	+31 14 29.0		355
29P	2006 12 01.59471	04 00 25.04	+31 14 29.2		355
29P	2006 12 01.59627	04 00 25.03	+31 14 28.1		355
29P	2006 12 02.98078	03 59 40.36	+31 11 43.8	15.3 N	J67
29P	2006 12 02.98234	03 59 40.33	+31 11 43.6	15.2 N	J67
29P	2006 12 02.98390	03 59 40.27	+31 11 43.5	15.1 N	J67
29P	2006 12 02.98538	03 59 40.21	+31 11 43.4	15.3 N	J67

29P	2006 12 06.82391	03 57 38.74	+31 03 46.3	15.9 N	J70
29P	2006 12 06.82551	03 57 38.61	+31 03 47.5	16.2 N	J70
29P	2006 12 06.82691	03 57 38.71	+31 03 46.7	16.2 N	J70
29P	2006 12 06.82782	03 57 38.66	+31 03 44.7	16.3 N	J70
29P	2006 12 06.82992	03 57 38.45	+31 03 47.1	16.6 N	J70
29P	2006 12 06.83134	03 57 38.55	+31 03 43.6	16.3 N	J70
29P	2006 12 07.01262	03 57 32.73	+31 03 21.4	15.8 N	A10
29P	2006 12 07.01338	03 57 32.71	+31 03 21.2	15.8 N	A10
29P	2006 12 07.01810	03 57 32.60	+31 03 20.1	15.8 N	A10
29P	2006 12 07.21482	03 57 26.52	+31 02 55.2	16.3 T	644
29P	2006 12 07.23567	03 57 25.87	+31 02 52.5	16.3 T	644
29P	2006 12 07.25678	03 57 25.20	+31 02 49.7	16.3 T	644
29P	2006 12 08.15225	03 56 57.58	+31 00 52.9	16.8 T	644
29P	2006 12 08.17343	03 56 56.93	+31 00 50.2	16.7 T	644
29P	2006 12 08.19586	03 56 56.23	+31 00 47.4	16.8 T	644
29P	2006 12 08.80339	03 56 37.59	+30 59 26.7	15.2 N	J97
29P	2006 12 08.80497	03 56 37.57	+30 59 26.6	15.2 N	J97
29P	2006 12 08.80655	03 56 37.54	+30 59 26.4	15.2 N	J97
29P	2006 12 08.90511	03 56 34.40	+30 59 13.9	15.0 N	A06
29P	2006 12 08.90862	03 56 34.33	+30 59 13.0	15.2 N	939
29P	2006 12 08.91083	03 56 34.28	+30 59 12.9	14.9 N	A06
29P	2006 12 08.91603	03 56 34.10	+30 59 12.2	15.2 N	939
29P	2006 12 08.92346	03 56 33.87	+30 59 11.4	15.2 N	939
29P	2006 12 08.92677	03 56 33.77	+30 59 10.3	15.2 N	J67
29P	2006 12 08.92848	03 56 33.72	+30 59 10.1	15.3 N	J67
29P	2006 12 08.92999	03 56 33.67	+30 59 10.0	15.3 N	J67
29P	2006 12 08.93148	03 56 33.64	+30 59 09.8	15.3 N	J67
29P	2006 12 09.10852	03 56 28.22	+30 58 46.6	15.6 N	H47
29P	2006 12 09.14650	03 56 27.08	+30 58 41.7	15.6 N	H47
29P	2006 12 09.92986	03 56 03.27	+30 56 56.2	16.5 N	A32
29P	2006 12 09.93177	03 56 03.22	+30 56 56.6	15.1 N	A10
29P	2006 12 09.93553	03 56 03.09	+30 56 55.3	16.5 N	A32
29P	2006 12 09.94120	03 56 02.92	+30 56 54.5	16.3 N	A32
29P	2006 12 09.97314	03 56 01.98	+30 56 50.7	15.3 N	J67
29P	2006 12 09.97463	03 56 01.93	+30 56 50.5	15.3 N	J67
29P	2006 12 09.97613	03 56 01.87	+30 56 50.3	15.3 N	J67
29P	2006 12 09.97766	03 56 01.82	+30 56 50.2	15.3 N	J67
29P	2006 12 10.75326	03 55 38.62	+30 55 05.2	16.4 N	235
29P	2006 12 10.79311	03 55 37.44	+30 54 59.7	15.2 N	J97
29P	2006 12 10.79602	03 55 37.32	+30 54 59.4	15.3 N	J97
29P	2006 12 10.79895	03 55 37.29	+30 54 59.3	15.3 N	J97
29P	2006 12 10.83319	03 55 36.21	+30 54 54.3	16.2 N	J70
29P	2006 12 10.83456	03 55 36.26	+30 54 57.0	16.9 N	J70
29P	2006 12 10.83660	03 55 36.08	+30 54 55.5	16.0 N	J70
29P	2006 12 10.83794	03 55 35.99	+30 54 54.9	16.4 N	J70
29P	2006 12 10.84192	03 55 35.96	+30 54 53.9	16.2 N	J70
29P	2006 12 10.88002	03 55 34.77	+30 54 48.2	16.1 N	A24
29P	2006 12 10.88101	03 55 34.75	+30 54 48.2	16.1 N	A24
29P	2006 12 10.98270	03 55 31.63	+30 54 34.0	16.3 N	A24
29P	2006 12 10.98370	03 55 31.61	+30 54 34.0	16.2 N	A24
29P	2006 12 11.01281	03 55 30.73	+30 54 30.2	16.3 N	A32
29P	2006 12 11.02479	03 55 30.33	+30 54 28.3	16.1 N	A32
29P	2006 12 11.02769	03 55 30.27	+30 54 27.8	16.2 N	A32

29P	2006 12 11.81175	03 55 07.14	+30 52 40.4	15.3 N	B20	29P	2006 12 21.15291	03 50 50.90	+30 30 23.2	16.4 T	644
29P	2006 12 11.81691	03 55 06.98	+30 52 39.8	15.1 N	B20	29P	2006 12 21.17366	03 50 50.37	+30 30 20.2	16.4 T	644
29P	2006 12 11.82206	03 55 06.83	+30 52 39.0	15.9 N	B20	29P	2006 12 21.19564	03 50 49.79	+30 30 16.8	16.4 T	644
29P	2006 12 12.34704	03 54 51.25	+30 51 26.9	16.5 N	H06	29P	2006 12 21.77284	03 50 35.62	+30 28 46.1	14.6 N	J70
29P	2006 12 12.35566	03 54 50.99	+30 51 25.7	16.5 N	H06	29P	2006 12 21.77458	03 50 35.62	+30 28 46.2	14.6 N	J70
29P	2006 12 13.14861	03 54 28.05	+30 49 35.8	16.5 N	H47	29P	2006 12 21.77525	03 50 35.61	+30 28 46.5	14.5 N	J70
29P	2006 12 13.16091	03 54 27.66	+30 49 34.1	16.5 N	H47	29P	2006 12 21.77569	03 50 35.61	+30 28 46.2	14.5 N	J70
29P	2006 12 13.16421	03 54 27.51	+30 49 33.3	16.3 N	H47	29P	2006 12 21.82828	03 50 34.14	+30 28 43.1	15.4 N	J97
29P	2006 12 13.90432	03 54 06.30	+30 47 49.0	15.5 N	J70	29P	2006 12 21.82975	03 50 34.10	+30 28 43.0	15.4 N	J97
29P	2006 12 14.86212	03 53 38.98	+30 45 35.0	16.2 N	B20	29P	2006 12 21.83170	03 50 34.04	+30 28 42.7	15.5 N	J97
29P	2006 12 14.87364	03 53 38.66	+30 45 33.4	16.2 N	B20	29P	2006 12 21.86454	03 50 33.22	+30 28 38.6	15.3 N	J53
29P	2006 12 14.88515	03 53 38.28	+30 45 31.6	16.0 N	B20	29P	2006 12 21.87300	03 50 33.03	+30 28 37.0	15.3 N	J53
29P	2006 12 14.91461	03 53 37.43	+30 45 26.8	16.8 N	215	29P	2006 12 21.88029	03 50 32.85	+30 28 35.9	15.4 N	J53
29P	2006 12 14.91532	03 53 37.42	+30 45 26.8	16.7 N	215	29P	2006 12 21.91106	03 50 32.03	+30 28 31.2		J64
29P	2006 12 14.91602	03 53 37.41	+30 45 26.7	16.7 N	215	29P	2006 12 21.91459	03 50 31.95	+30 28 30.5		J64
29P	2006 12 15.80455	03 53 12.60	+30 43 20.4	16.6 N	473	29P	2006 12 21.91811	03 50 31.86	+30 28 30.2		J64
29P	2006 12 15.81193	03 53 12.37	+30 43 19.2	16.6 N	473	29P	2006 12 22.42323	03 50 19.19	+30 27 15.8	15.8 N	H06
29P	2006 12 16.14980	03 53 02.95	+30 42 31.6	16.2 N	H47	29P	2006 12 22.43184	03 50 19.14	+30 27 15.3	15.7 N	H06
29P	2006 12 16.15630	03 53 02.78	+30 42 30.4	16.2 N	H47	29P	2006 12 22.81918	03 50 09.96	+30 26 16.8	16.8 N	235
29P	2006 12 16.16115	03 53 02.64	+30 42 29.8	16.2 N	H47	29P	2006 12 22.86339	03 50 08.87	+30 26 10.1	16.4 N	473
29P	2006 12 16.22211	03 53 00.95	+30 42 21.1	16.9 T	644	29P	2006 12 22.86397	03 50 08.88	+30 26 10.3	15.4 N	J53
29P	2006 12 16.24332	03 53 00.34	+30 42 17.6	16.8 T	644	29P	2006 12 22.86558	03 50 08.83	+30 26 09.9	16.5 N	473
29P	2006 12 16.26404	03 52 59.73	+30 42 14.8	16.3 T	644	29P	2006 12 22.87652	03 50 08.60	+30 26 08.3	15.4 N	J53
29P	2006 12 16.87137	03 52 43.15	+30 40 47.8	15.2 N	J53	29P	2006 12 22.88066	03 50 08.49	+30 26 07.7	15.4 N	J53
29P	2006 12 16.89275	03 52 42.52	+30 40 44.5	15.4 N	939	29P	2006 12 23.88527	03 49 44.57	+30 23 38.6	16.6 N	473
29P	2006 12 16.89300	03 52 42.55	+30 40 44.6	15.2 N	J53	29P	2006 12 23.89265	03 49 44.40	+30 23 37.5	16.6 N	473
29P	2006 12 16.89877	03 52 42.35	+30 40 43.7	15.4 N	939	29P	2006 12 23.95332	03 49 42.91	+30 23 28.5	15.3 N	945
29P	2006 12 16.90485	03 52 42.18	+30 40 42.8	15.4 N	939	29P	2006 12 23.95529	03 49 42.92	+30 23 28.1	15.3 N	945
29P	2006 12 16.99978	03 52 39.55	+30 40 29.1	15.4 N	J57	29P	2006 12 23.95734	03 49 42.87	+30 23 28.1	15.3 N	945
29P	2006 12 17.00367	03 52 39.41	+30 40 28.9	15.5 N	J57	29P	2006 12 23.95939	03 49 42.86	+30 23 27.8	15.2 N	945
29P	2006 12 17.00538	03 52 39.40	+30 40 27.8	15.4 N	J57	29P	2006 12 23.96148	03 49 42.82	+30 23 27.8	15.3 N	945
29P	2006 12 17.00697	03 52 39.36	+30 40 27.7	15.5 N	J57	29P	2006 12 24.08859	03 49 39.85	+30 23 08.8	15.8 N	H47
29P	2006 12 17.15088	03 52 35.49	+30 40 07.7	16.0 N	H47	29P	2006 12 24.11057	03 49 39.34	+30 23 05.7	16.0 N	H47
29P	2006 12 17.16879	03 52 35.00	+30 40 05.4	16.0 N	H47	29P	2006 12 25.78084	03 49 01.25	+30 18 56.5	16.7 N	B20
29P	2006 12 17.28820	03 52 31.69	+30 39 47.4	16.3 N	235	29P	2006 12 25.78659	03 49 01.13	+30 18 55.5	16.7 N	B20
29P	2006 12 17.65644	03 52 21.72	+30 38 54.1		349	29P	2006 12 25.79275	03 49 01.01	+30 18 54.9	16.8 N	B20
29P	2006 12 17.65881	03 52 21.66	+30 38 53.5	13.0 T	349	29P	2006 12 25.83462	03 49 00.05	+30 18 49.3	15.6 N	J79
29P	2006 12 17.80998	03 52 17.76	+30 38 32.0	15.2 N	J79	29P	2006 12 25.84117	03 48 59.92	+30 18 48.0	15.6 N	213
29P	2006 12 17.81144	03 52 17.73	+30 38 31.8	15.2 N	J79	29P	2006 12 25.85977	03 48 59.49	+30 18 45.3	15.6 N	213
29P	2006 12 17.81216	03 52 17.73	+30 38 31.8	15.2 N	J79	29P	2006 12 25.86198	03 48 59.42	+30 18 44.9	15.5 N	232
29P	2006 12 17.94295	03 52 14.12	+30 38 12.2		J64	29P	2006 12 25.86722	03 48 59.33	+30 18 44.1	15.5 N	213
29P	2006 12 17.94799	03 52 13.98	+30 38 11.9		J64	29P	2006 12 25.86953	03 48 59.24	+30 18 43.8	15.6 N	232
29P	2006 12 17.95220	03 52 13.87	+30 38 11.6		J64	29P	2006 12 25.88083	03 48 58.99	+30 18 42.1	15.6 N	232
29P	2006 12 18.92369	03 51 48.11	+30 35 50.0	17.0 N	J64	29P	2006 12 25.91106	03 48 58.33	+30 18 38.5	15.3 N	J79
29P	2006 12 18.93634	03 51 47.76	+30 35 48.2	17.0 N	J64	29P	2006 12 25.91153	03 48 58.26	+30 18 37.7	15.3 N	458
29P	2006 12 18.94899	03 51 47.43	+30 35 46.4	17.0 N	J64	29P	2006 12 25.91252	03 48 58.31	+30 18 38.0	15.3 N	J79
29P	2006 12 19.14730	03 51 42.25	+30 35 17.6	16.1 N	H47	29P	2006 12 25.91400	03 48 58.29	+30 18 37.4	15.3 N	458
29P	2006 12 19.15848	03 51 41.96	+30 35 16.1	16.0 N	H47	29P	2006 12 25.91964	03 48 58.14	+30 18 36.7	15.3 N	458
29P	2006 12 19.18189	03 51 41.34	+30 35 12.8	16.1 N	H47	29P	2006 12 25.92047	03 48 58.09	+30 18 36.5	15.4 N	945
29P	2006 12 19.77269	03 51 26.05	+30 33 45.6	17.4 T	619	29P	2006 12 25.92292	03 48 58.03	+30 18 36.2	15.3 N	945
29P	2006 12 19.78476	03 51 25.85	+30 33 43.8	15.3 N	J97	29P	2006 12 25.92731	03 48 57.91	+30 18 35.3	15.5 N	945
29P	2006 12 19.78573	03 51 25.72	+30 33 44.0	15.3 N	J97	29P	2006 12 25.92913	03 48 57.88	+30 18 35.2	15.4 N	945
29P	2006 12 19.78671	03 51 25.75	+30 33 43.9	15.1 N	J97	29P	2006 12 25.93034	03 48 57.87	+30 18 34.9	15.4 N	A10

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M.P.C. 58515

29P	2006 12 25.93374	03 48 57.80	+30 18 34.7	15.5 N	A10
29P	2006 12 25.93753	03 48 57.70	+30 18 34.3	15.2 N	A10
29P	2006 12 25.94471	03 48 57.55	+30 18 32.6	15.3 N	J97
29P	2006 12 25.94639	03 48 57.51	+30 18 32.3	15.3 N	J97
29P	2006 12 26.02485	03 48 55.76	+30 18 20.5	15.4 N	J97
29P	2006 12 26.02652	03 48 55.67	+30 18 20.2	15.4 N	J97
29P	2006 12 26.02818	03 48 55.68	+30 18 19.9	15.4 N	J97
29P	2006 12 26.76148	03 48 39.76	+30 16 31.0	15.4 N	B20
29P	2006 12 26.76504	03 48 39.67	+30 16 30.6	15.5 N	B20
29P	2006 12 26.77218	03 48 39.50	+30 16 29.4	15.5 N	B20
29P	2006 12 26.81292	03 48 38.62	+30 16 23.4	15.6 N	J97
29P	2006 12 26.81459	03 48 38.61	+30 16 23.0	15.6 N	J97
29P	2006 12 26.81627	03 48 38.56	+30 16 23.0	15.6 N	J97
29P	2006 12 26.82566	03 48 38.33	+30 16 21.8	15.6 N	939
29P	2006 12 26.83314	03 48 38.17	+30 16 20.8	15.6 N	939
29P	2006 12 26.84056	03 48 38.02	+30 16 19.8	15.6 N	939
29P	2006 12 26.85383	03 48 37.72	+30 16 17.5	15.4 N	213
29P	2006 12 26.85853	03 48 37.62	+30 16 16.7	15.6 N	213
29P	2006 12 26.86067	03 48 37.55	+30 16 16.4	16.3 N	473
29P	2006 12 26.86141	03 48 37.53	+30 16 16.3	16.3 N	473
29P	2006 12 26.86324	03 48 37.48	+30 16 15.8	15.5 N	213
29P	2006 12 26.87527	03 48 37.25	+30 16 14.5	15.7 N	J79
29P	2006 12 26.87671	03 48 37.23	+30 16 14.4	15.7 N	J79
29P	2006 12 26.87799	03 48 37.20	+30 16 14.3	15.7 N	J79
29P	2006 12 27.80499	03 48 17.50	+30 13 56.8	16.9 T	A77
29P	2006 12 27.80669	03 48 17.40	+30 13 55.8	16.5 T	A77
29P	2006 12 27.80941	03 48 17.42	+30 13 55.2	17.0 T	A77
29P	2006 12 27.80966	03 48 17.42	+30 13 55.2	17.0 T	A77
29P	2006 12 27.81238	03 48 17.37	+30 13 55.4	16.7 T	A77
29P	2006 12 27.81312	03 48 17.33	+30 13 54.6	16.6 T	A77
29P	2006 12 27.85633	03 48 16.41	+30 13 48.1	16.5 T	619
29P	2006 12 27.85705	03 48 16.46	+30 13 48.5	16.7 T	619
29P	2006 12 27.85775	03 48 16.37	+30 13 47.8	16.6 T	619
29P	2006 12 27.85847	03 48 16.32	+30 13 47.7	16.8 T	619
29P	2006 12 27.85919	03 48 16.33	+30 13 48.1	16.5 T	619
29P	2006 12 27.89428	03 48 15.57	+30 13 42.8	15.7 N	A06
29P	2006 12 27.90145	03 48 15.42	+30 13 41.8	15.8 N	A06
29P	2006 12 27.90861	03 48 15.25	+30 13 40.6	15.7 N	A06
29P	2006 12 28.11572	03 48 11.00	+30 13 10.4	16.7 N	H47
29P	2006 12 28.13628	03 48 10.59	+30 13 06.9	16.7 N	H47
29P	2006 12 28.76646	03 47 57.65	+30 11 33.2	16.7 T	619
29P	2006 12 28.76729	03 47 57.60	+30 11 32.6	16.7 T	619
29P	2006 12 28.77014	03 47 57.56	+30 11 32.4	16.6 T	619
29P	2006 12 28.77183	03 47 57.52	+30 11 31.9	16.8 T	619
29P	2006 12 28.88774	03 47 55.13	+30 11 15.4	15.9 N	J79
29P	2006 12 28.88916	03 47 55.09	+30 11 15.4	15.9 N	J79
29P	2006 12 28.89343	03 47 55.01	+30 11 14.8	15.8 N	J79
29P	2006 12 29.74144	03 47 38.20	+30 09 08.4	16.0 N	J97
29P	2006 12 29.74339	03 47 38.15	+30 09 08.0	16.0 N	J97
29P	2006 12 29.74583	03 47 38.08	+30 09 07.5	16.0 N	J97
29P	2006 12 29.80703	03 47 36.85	+30 08 59.2	15.9 N	J76
29P	2006 12 29.80854	03 47 36.81	+30 08 59.0	16.0 N	J76
29P	2006 12 29.81100	03 47 36.78	+30 08 58.6	15.9 N	J76

29P	2006 12 29.83856	03 47 36.21	+30 08 54.8	15.9 N	939
29P	2006 12 29.84595	03 47 36.05	+30 08 53.8	15.9 N	939
29P	2006 12 29.85332	03 47 35.91	+30 08 52.6	15.9 N	939
29P	2006 12 29.85467	03 47 35.88	+30 08 51.7	15.9 N	A06
29P	2006 12 29.87318	03 47 35.51	+30 08 49.3	16.0 N	A06
29P	2006 12 29.88566	03 47 35.26	+30 08 47.4	16.0 N	A06
29P	2006 12 29.97351	03 47 33.47	+30 08 34.7	15.6 N	A10
29P	2006 12 29.97770	03 47 33.43	+30 08 34.1	15.5 N	A10
29P	2006 12 29.97874	03 47 33.38	+30 08 33.7	15.7 N	A10
29P	2006 12 29.98252	03 47 33.34	+30 08 33.3	15.6 N	A10
29P	2006 12 29.98302	03 47 33.35	+30 08 33.5	15.5 N	A10
29P	2006 12 30.77200	03 47 18.24	+30 06 36.3	16.4 T	619
29P	2006 12 30.77277	03 47 18.22	+30 06 36.5	16.3 T	619
29P	2006 12 30.77347	03 47 18.23	+30 06 35.9	16.4 T	619
29P	2006 12 30.77419	03 47 18.24	+30 06 36.3	16.3 T	619
29P	2006 12 30.77493	03 47 18.21	+30 06 35.9	16.3 T	619
29P	2006 12 30.77565	03 47 18.16	+30 06 36.1	16.4 T	619
29P	2006 12 30.77635	03 47 18.12	+30 06 35.1	16.5 T	619
29P	2006 12 30.77707	03 47 18.11	+30 06 35.5	16.3 T	619
29P	2006 12 30.77782	03 47 18.12	+30 06 35.1	16.6 T	619
29P	2006 12 30.77854	03 47 18.13	+30 06 35.1	16.5 T	619
29P	2006 12 30.86079	03 47 16.54	+30 06 22.7	16.9 N	232
29P	2006 12 30.86455	03 47 16.46	+30 06 22.2	16.8 N	232
29P	2006 12 30.86832	03 47 16.36	+30 06 21.6	16.8 N	232
29P	2007 01 01.77175	03 46 41.70	+30 01 42.6	16.3 N	213
29P	2007 01 01.77545	03 46 41.71	+30 01 40.5	16.5 N	213
29P	2007 01 01.78285	03 46 41.47	+30 01 39.9	16.4 N	213
29P	2007 01 01.81522	03 46 40.98	+30 01 35.8	16.2 N	A10
29P	2007 01 01.81900	03 46 40.87	+30 01 36.1	16.2 N	A10
29P	2007 01 01.85627	03 46 40.16	+30 01 29.9	16.6 N	B20
29P	2007 01 01.86001	03 46 40.08	+30 01 29.2	16.9 N	B20
29P	2007 01 01.86376	03 46 40.00	+30 01 28.6	16.8 N	B20
29P	2007 01 02.75351	03 46 24.78	+29 59 17.4	16.5 N	J97
29P	2007 01 02.76185	03 46 24.65	+29 59 17.0	16.4 N	J97
29P	2007 01 02.76517	03 46 24.57	+29 59 16.3	16.4 N	J97
29P	2007 01 02.84372	03 46 23.21	+29 59 05.0	16.5 N	213
29P	2007 01 02.85100	03 46 23.08	+29 59 03.9	16.5 N	213
29P	2007 01 02.85463	03 46 23.02	+29 59 03.4	16.4 N	213
29P	2007 01 02.86950	03 46 22.76	+29 59 01.6	16.2 N	939
29P	2007 01 02.88803	03 46 22.46	+29 58 58.9	16.2 N	939
29P	2007 01 02.90286	03 46 22.21	+29 58 56.9	16.3 N	939
29P	2007 01 03.83503	03 46 06.86	+29 56 41.4	16.4 N	J70
29P	2007 01 03.83622	03 46 06.82	+29 56 41.1	16.4 N	J70
29P	2007 01 03.83884	03 46 06.69	+29 56 40.2	16.2 N	J70

52P/Harrington-Abell

52P	2006 12 01.51954	12 41 21.84	-06 12 49.0	18.1 T	703
52P	2006 12 01.52278	12 41 22.16	-06 12 50.6	17.6 T	703
52P	2006 12 01.52613	12 41 22.52	-06 12 54.5	18.1 T	703
52P	2006 12 17.82664	13 07 10.81	-10 05 28.8		349
52P	2006 12 17.82888	13 07 11.03	-10 05 30.7	17.6 T	349
52P	2006 12 22.22630	13 13 32.29	-11 04 16.6	19.2 N	130
52P	2006 12 28.21277	13 21 43.33	-12 21 20.9	17.5 T	215

65P/Gunn

65P	2006 12 11.24023	06 11 18.02	+28 11 53.0	18.6 T	691
65P	2006 12 11.25758	06 11 17.18	+28 11 55.8	18.8 T	691
65P	2006 12 11.27494	06 11 16.40	+28 11 57.2	18.7 T	691
65P	2006 12 14.94554	06 08 33.89	+28 17 07.7	16.9 T	215
65P	2006 12 15.26659	06 08 19.48	+28 17 34.1	18.8 T	704
65P	2006 12 15.28017	06 08 18.80	+28 17 34.8	18.8 T	704
65P	2006 12 15.29375	06 08 18.11	+28 17 36.5	19.2 T	704
65P	2006 12 15.30735	06 08 17.54	+28 17 37.4	18.8 T	704
65P	2006 12 15.32094	06 08 16.96	+28 17 39.0	19.1 T	704
65P	2006 12 18.28877	06 06 02.32	+28 21 26.5	18.7 T	704
65P	2006 12 18.30176	06 06 01.74	+28 21 27.4	19.0 T	704
65P	2006 12 18.31481	06 06 01.11	+28 21 27.5	19.0 T	704

70P/Kojima

70P	2006 09 17.38728	01 37 17.70	+00 43 00.2	22.1 T	705
70P	2006 09 17.38810	01 37 17.67	+00 43 00.0	21.4 T	705
70P	2006 09 30.32390	01 29 59.45	-00 24 36.3	22.4 T	705
70P	2006 09 30.32473	01 29 59.41	-00 24 36.5	21.3 T	705
70P	2006 10 01.31648	01 29 20.07	-00 29 59.2	22.5 T	705
70P	2006 10 01.31731	01 29 20.04	-00 29 59.4	21.4 T	705

71P/Clark

71P	2006 11 25.44188	22 00 21.91	-22 00 22.5		349
71P	2006 11 25.44423	22 00 22.11	-22 00 20.1	15.5 T	349
71P	2006 12 04.77922	22 15 39.82	-19 59 16.0	15.9 N	J70
71P	2006 12 04.78207	22 15 39.94	-19 59 18.1	16.0 N	J70
71P	2006 12 04.78257	22 15 40.41	-19 59 15.4	15.6 N	J70
71P	2006 12 04.78410	22 15 40.29	-19 59 10.2	15.6 N	J70
71P	2006 12 04.78442	22 15 39.99	-19 59 04.0	16.8 N	J70
71P	2006 12 04.78463	22 15 40.44	-19 59 10.6	15.8 N	J70
71P	2006 12 04.78617	22 15 40.40	-19 59 03.6	15.7 N	J70
71P	2006 12 08.07855	22 21 02.39	-19 16 39.0	16.8 T	699
71P	2006 12 08.09318	22 21 03.73	-19 16 27.8		699
71P	2006 12 08.10781	22 21 05.12	-19 16 16.5		699
71P	2006 12 08.12242	22 21 06.40	-19 16 06.6		699
71P	2006 12 10.07709	22 24 17.43	-18 50 46.9	17.0 T	699
71P	2006 12 10.09080	22 24 18.73	-18 50 37.3		699
71P	2006 12 10.10452	22 24 20.14	-18 50 26.2		699
71P	2006 12 10.11825	22 24 21.54	-18 50 15.1		699
71P	2006 12 13.74978	22 30 14.91	-18 03 21.9	18.5 N	215
71P	2006 12 21.75120	22 43 10.64	-16 20 05.6	16.1 N	J70
71P	2006 12 21.75220	22 43 10.99	-16 20 00.2	16.0 N	J70
71P	2006 12 23.74742	22 46 22.69	-15 54 31.6	19.4 N	130
71P	2006 12 23.75746	22 46 23.65	-15 54 24.9	19.0 N	130

73P/Schwassmann-Wachmann

73P-C	2006 11 26.86642	00 29 47.16	-08 54 56.8	18.2 N	A32
73P-C	2006 12 12.18796	00 36 03.45	-06 13 11.2	17.9 T	703
73P-C	2006 12 12.19345	00 36 03.63	-06 13 08.9	18.4 T	703
73P-C	2006 12 12.19896	00 36 03.74	-06 13 04.3	17.8 T	703
73P-C	2006 12 12.20443	00 36 03.78	-06 13 01.9	19.1 T	703

74P/Smirnova-Chernykh

74P	2006 11 17.19891	02 04 35.01	+06 48 46.1	18.8 T	644
74P	2006 11 17.21983	02 04 34.33	+06 48 44.4	18.5 T	644
74P	2006 11 17.24063	02 04 33.63	+06 48 42.3	18.8 T	644
74P	2006 12 04.81396	01 56 47.58	+06 32 05.1		J70
74P	2006 12 04.85652	01 56 46.53	+06 32 07.7	18.9 N	J97
74P	2006 12 15.75881	01 53 55.85	+06 34 30.1	18.1 T	215
74P	2006 12 15.75951	01 53 55.82	+06 34 30.3	18.2 T	215
74P	2006 12 15.76021	01 53 55.77	+06 34 30.4	18.3 T	215
74P	2006 12 23.83057	01 52 56.32	+06 42 47.6	18.7 N	130
74P	2006 12 23.83358	01 52 56.29	+06 42 48.8	18.9 N	130
74P	2006 12 23.83659	01 52 56.34	+06 42 48.6	18.6 N	130
74P	2006 12 23.83959	01 52 56.27	+06 42 48.8	18.7 N	130
74P	2006 12 26.76990	01 52 49.37	+06 47 12.2	17.8 N	213
74P	2006 12 26.77176	01 52 49.36	+06 47 12.4	17.8 N	213
74P	2006 12 26.77549	01 52 49.35	+06 47 12.8	17.8 N	213

76P/West-Kohoutek-Ikemura

76P	2006 11 30.16775	08 04 50.29	+27 04 43.9	16.7 N	J52
76P	2006 11 30.16949	08 04 50.35	+27 04 48.0	16.9 N	J52
76P	2006 11 30.17123	08 04 50.47	+27 04 52.3	16.8 N	J52
76P	2006 12 01.02374	08 05 44.86	+27 37 24.9	17.3 N	A24
76P	2006 12 01.02474	08 05 44.84	+27 37 27.7	17.1 N	A24
76P	2006 12 02.92169	08 07 39.73	+28 51 19.2	16.7 N	970
76P	2006 12 02.95924	08 07 41.80	+28 52 48.9	17.6 N	970
76P	2006 12 05.70576	08 10 14.25	+30 43 08.6		349
76P	2006 12 05.71161	08 10 14.53	+30 43 23.2		349
76P	2006 12 05.71744	08 10 14.80	+30 43 37.1	15.7 T	349
76P	2006 12 11.97161	08 14 58.45	+35 06 03.3	17.1 N	970
76P	2006 12 11.97182	08 14 58.47	+35 06 04.0	17.2 N	970
76P	2006 12 12.05859	08 15 01.33	+35 09 50.3		204
76P	2006 12 12.10622	08 15 02.94	+35 11 53.3	16.5 N	204
76P	2006 12 12.32717	08 15 11.35	+35 21 25.3	18.0 T	704
76P	2006 12 12.34004	08 15 11.86	+35 21 59.9	17.6 T	704
76P	2006 12 12.35283	08 15 12.25	+35 22 33.1	17.5 T	704
76P	2006 12 12.36591	08 15 12.49	+35 23 06.4	17.8 T	704
76P	2006 12 12.37871	08 15 12.77	+35 23 40.4	18.0 T	704
76P	2006 12 13.00157	08 15 35.53	+35 50 25.9	15.8 T	106
76P	2006 12 13.00734	08 15 35.70	+35 50 40.4	15.9 T	106
76P	2006 12 13.01310	08 15 35.83	+35 50 56.2	16.1 T	106
76P	2006 12 13.01887	08 15 36.06	+35 51 10.9	15.9 T	106
76P	2006 12 14.88631	08 16 36.88	+37 12 00.6	16.7 N	235
76P	2006 12 14.97216	08 16 39.12	+37 15 46.2	17.1 N	215
76P	2006 12 14.97286	08 16 39.14	+37 15 48.0	17.1 N	215
76P	2006 12 14.97356	08 16 39.17	+37 15 49.9	17.2 N	215
76P	2006 12 15.46972	08 16 52.76	+37 37 27.4	15.4 T	H06
76P	2006 12 15.47523	08 16 52.84	+37 37 41.7	15.4 T	H06
76P	2006 12 17.01416	08 17 33.60	+38 44 39.0	17.1 T	170
76P	2006 12 17.01726	08 17 33.66	+38 44 47.1	16.9 T	170
76P	2006 12 17.29036	08 17 39.97	+38 56 43.1	16.7 N	H47
76P	2006 12 17.29880	08 17 40.20	+38 57 05.1	16.9 N	H47
76P	2006 12 17.88098	08 17 53.23	+39 22 19.3	16.6 N	A32
76P	2006 12 17.90109	08 17 53.61	+39 23 12.3	16.6 N	A32

2007 JAN. 6

M.P.C. 58517

76P	2006 12 17.91110	08 17 53.82	+39 23 38.9	16.8 N	A32
76P	2006 12 17.92118	08 17 54.00	+39 24 05.5	16.7 N	A32
76P	2006 12 18.99663	08 18 15.09	+40 10 56.5	17.1 N	J64
76P	2006 12 18.99923	08 18 15.15	+40 11 03.5	17.1 N	J64
76P	2006 12 19.00182	08 18 15.23	+40 11 10.6	17.1 N	J64
76P	2006 12 20.17110	08 18 33.25	+41 01 53.5	16.4 N	473
76P	2006 12 20.17700	08 18 33.31	+41 02 08.8	16.5 N	473
76P	2006 12 20.31722	08 18 36.11	+41 08 14.6		703
76P	2006 12 20.32444	08 18 36.32	+41 08 34.7		703
76P	2006 12 20.33157	08 18 36.36	+41 08 53.5		703
76P	2006 12 20.33875	08 18 36.23	+41 09 12.2		703
76P	2006 12 20.94911	08 18 44.75	+41 35 32.8	17.5 N	138
76P	2006 12 20.95383	08 18 44.77	+41 35 45.5	17.6 N	138
76P	2006 12 20.95855	08 18 44.73	+41 35 57.1	17.2 N	138
76P	2006 12 21.87784	08 18 54.76	+42 15 32.4	16.1 N	J70
76P	2006 12 22.63476	08 19 01.01	+42 48 06.0	16.7 T	372
76P	2006 12 22.95178	08 19 03.03	+43 01 36.6	16.6 N	235
76P	2006 12 25.96727	08 19 07.92	+45 08 52.6	16.8 N	A24
76P	2006 12 25.96827	08 19 07.91	+45 08 55.0	16.8 N	A24
76P	2006 12 25.97457	08 19 07.92	+45 09 10.8	16.6 N	232
76P	2006 12 25.97902	08 19 07.89	+45 09 22.1	16.3 N	232
76P	2006 12 25.98348	08 19 07.87	+45 09 33.1	17.3 N	232
76P	2006 12 26.00340	08 19 07.75	+45 10 24.0	16.5 N	213
76P	2006 12 26.00401	08 19 07.76	+45 10 25.4	16.5 N	213
76P	2006 12 26.00461	08 19 07.76	+45 10 26.6	16.5 N	213
76P	2006 12 26.02268	08 19 07.60	+45 11 11.7	16.7 N	B20
76P	2006 12 26.02661	08 19 07.51	+45 11 21.6	17.0 N	B20
76P	2006 12 26.03053	08 19 07.47	+45 11 31.6	16.7 N	B20
76P	2006 12 26.05412	08 19 07.44	+45 12 31.7	16.5 N	945
76P	2006 12 26.05436	08 19 07.20	+45 12 31.0	16.7 N	A24
76P	2006 12 26.05536	08 19 07.24	+45 12 33.2	16.9 N	A24
76P	2006 12 26.05832	08 19 07.41	+45 12 42.0	16.4 N	945
76P	2006 12 26.06043	08 19 07.36	+45 12 47.4	16.3 N	945
76P	2006 12 26.06315	08 19 07.42	+45 12 54.0	16.4 N	945
76P	2006 12 26.06501	08 19 07.35	+45 12 58.7	16.4 N	945
76P	2006 12 26.44309	08 19 05.32	+45 28 39.6	16.5 N	H06
76P	2006 12 26.45160	08 19 05.23	+45 29 00.1	17.0 N	H06
76P	2006 12 26.92207	08 19 03.97	+45 48 23.4	16.5 N	A24
76P	2006 12 26.92311	08 19 03.87	+45 48 26.0	15.9 N	A24
76P	2006 12 27.00476	08 19 03.05	+45 51 48.2	16.5 N	A24
76P	2006 12 27.00579	08 19 03.05	+45 51 50.7	16.7 N	A24
76P	2006 12 27.85582	08 18 57.51	+46 26 32.4	17.2 T	A77
76P	2006 12 27.85894	08 18 57.23	+46 26 40.7	17.4 T	A77
76P	2006 12 27.86851	08 18 57.18	+46 27 04.9	16.5 T	A77
76P	2006 12 27.87043	08 18 57.06	+46 27 08.2	17.1 T	A77
76P	2006 12 27.89347	08 18 56.94	+46 28 06.8	17.0 T	619
76P	2006 12 28.00333	08 18 55.56	+46 32 38.1	16.2 N	A06
76P	2006 12 28.00777	08 18 55.51	+46 32 48.7	16.3 N	A06
76P	2006 12 28.97179	08 18 45.41	+47 11 41.5	16.7 N	B20
76P	2006 12 28.97419	08 18 45.39	+47 11 47.6	16.7 N	B20
76P	2006 12 28.97658	08 18 45.35	+47 11 52.9	16.1 N	B20
76P	2006 12 29.87087	08 18 33.85	+47 47 26.2	16.3 N	J76
76P	2006 12 29.87449	08 18 33.82	+47 47 35.1	16.4 N	J76

76P	2006 12 29.87739	08 18 33.79	+47 47 42.4	16.3 N	J76
76P	2006 12 29.91858	08 18 33.04	+47 49 20.8	16.3 N	939
76P	2006 12 29.92660	08 18 32.89	+47 49 40.0	16.3 N	939
76P	2006 12 29.93302	08 18 32.72	+47 49 55.0	16.3 N	939
76P	2006 12 29.94448	08 18 32.29	+47 50 22.8	16.7 N	473
76P	2006 12 29.94804	08 18 32.21	+47 50 31.4	16.6 N	473
76P	2006 12 29.97889	08 18 31.86	+47 51 45.8	16.4 N	A06
76P	2006 12 29.98455	08 18 31.73	+47 51 59.0	16.4 N	A06
76P	2006 12 29.99573	08 18 31.50	+47 52 23.6	16.3 N	A10
76P	2006 12 30.00028	08 18 31.50	+47 52 35.1	16.3 N	A10
76P	2006 12 30.00521	08 18 31.30	+47 52 46.4	16.3 N	A10
76P	2006 12 30.08616	08 18 29.64	+47 56 00.2	16.2 N	232
76P	2006 12 30.08885	08 18 29.56	+47 56 06.6	16.5 N	232
76P	2006 12 30.09154	08 18 29.46	+47 56 12.9	16.5 N	232
76P	2006 12 30.80240	08 18 18.93	+48 23 57.2	16.8 T	619
76P	2006 12 30.90234	08 18 17.11	+48 27 54.7	16.4 N	J76
76P	2006 12 30.90379	08 18 17.05	+48 27 58.1	16.5 N	J76
76P	2006 12 30.91108	08 18 16.93	+48 28 14.6	16.5 N	J76
76P	2006 12 30.95483	08 18 15.97	+48 29 58.5	16.5 N	J67
76P	2006 12 30.95719	08 18 15.95	+48 30 04.4	16.5 N	J67
76P	2006 12 30.96021	08 18 15.91	+48 30 11.1	16.4 N	J67
76P	2006 12 31.15226	08 18 11.28	+48 37 37.3	16.8 T	619
76P	2006 12 31.15300	08 18 11.20	+48 37 40.4	16.7 T	619
76P	2006 12 31.15370	08 18 11.33	+48 37 42.1	16.7 T	619
76P	2006 12 31.15442	08 18 11.25	+48 37 43.1	16.6 T	619
76P	2006 12 31.15514	08 18 11.21	+48 37 44.5	16.5 T	619
76P	2006 12 31.15550	08 18 11.19	+48 37 45.8	16.5 T	619
76P	2006 12 31.15584	08 18 11.06	+48 37 46.2	16.8 T	619
76P	2006 12 31.15656	08 18 11.09	+48 37 47.4	16.9 T	619
76P	2006 12 31.15730	08 18 11.21	+48 37 50.1	16.0 T	619
76P	2006 12 31.15802	08 18 11.18	+48 37 51.9	16.4 T	619
76P	2006 12 31.15873	08 18 11.18	+48 37 53.1	16.1 T	619
76P	2006 12 31.95692	08 17 56.52	+49 08 33.7	17.4 N	213
76P	2006 12 31.97039	08 17 56.30	+49 09 06.4	17.6 N	213
76P	2006 12 31.97712	08 17 56.10	+49 09 21.0	17.0 N	213
76P	2007 01 01.88802	08 17 36.10	+49 43 44.0	16.7 N	B20
76P	2007 01 01.89348	08 17 35.88	+49 43 57.9	16.8 N	B20
76P	2007 01 01.89893	08 17 35.83	+49 44 10.3	17.1 N	B20
76P	2007 01 01.90711	08 17 35.71	+49 44 30.2	16.4 N	213
76P	2007 01 01.90805	08 17 35.68	+49 44 32.2	16.4 N	213
76P	2007 01 01.90900	08 17 35.64	+49 44 34.2	16.4 N	213

84P/Giclas

84P	2006 11 29.32091	05 57 04.61	+16 05 51.5	17.1 T	704
84P	2006 11 29.33383	05 57 04.01	+16 05 53.4	17.5 T	704
84P	2006 11 29.34677	05 57 03.32	+16 05 55.5	17.6 T	704
84P	2006 11 29.35972	05 57 02.72	+16 05 59.1	17.9 T	704
84P	2006 11 29.37273	05 57 02.10	+16 06 01.3	17.5 T	704
84P	2006 11 30.62934	05 56 05.65	+16 10 16.7		349
84P	2006 11 30.63517	05 56 05.36	+16 10 17.8		349
84P	2006 11 30.64101	05 56 05.08	+16 10 19.0	15.7 T	349
84P	2006 11 30.91458	05 55 52.67	+16 11 14.1	17.0 N	A24
84P	2006 11 30.91558	05 55 52.63	+16 11 14.1	16.8 N	A24

84P	2006 12 01.02615	05 55 47.30	+16 11 38.6	16.5 N	A24	84P	2006 12 17.56324	05 41 23.82	+17 18 16.0		D88
84P	2006 12 01.02714	05 55 47.27	+16 11 38.8	16.6 N	A24	84P	2006 12 17.56643	05 41 23.61	+17 18 16.9	15.8 T	D88
84P	2006 12 03.03380	05 54 12.00	+16 18 44.8	16.2 N	J67	84P	2006 12 21.82223	05 37 38.18	+17 37 32.4	15.3 N	J70
84P	2006 12 03.03529	05 54 11.88	+16 18 45.2	16.1 N	J67	84P	2006 12 21.82426	05 37 38.27	+17 37 34.5	15.0 N	J70
84P	2006 12 03.03993	05 54 11.62	+16 18 46.2	16.0 N	J67	84P	2006 12 21.82523	05 37 38.29	+17 37 32.2	15.4 N	J70
84P	2006 12 08.93310	05 49 10.93	+16 41 23.6	15.3 N	J97	84P	2006 12 21.82618	05 37 38.15	+17 37 34.1	15.5 N	J70
84P	2006 12 08.94773	05 49 10.15	+16 41 26.9	15.2 N	J97	84P	2006 12 21.82822	05 37 38.27	+17 37 32.0	15.6 N	J70
84P	2006 12 09.15717	05 48 59.14	+16 42 18.9	16.4 N	H47	84P	2006 12 21.82990	05 37 37.82	+17 37 38.3	15.8 N	J70
84P	2006 12 09.16398	05 48 58.77	+16 42 20.7	16.1 N	H47	84P	2006 12 21.92645	05 37 32.60	+17 38 04.5	16.1 N	J53
84P	2006 12 09.90936	05 48 18.93	+16 45 21.2	15.6 N	A10	84P	2006 12 21.93681	05 37 32.03	+17 38 07.6	16.1 N	J53
84P	2006 12 09.91278	05 48 18.72	+16 45 22.3	15.5 N	A10	84P	2006 12 21.94361	05 37 31.69	+17 38 09.4	16.0 N	J53
84P	2006 12 09.91656	05 48 18.55	+16 45 23.6	15.4 N	A10	84P	2006 12 21.97870	05 37 29.69	+17 38 18.7		J64
84P	2006 12 09.99047	05 48 14.40	+16 45 42.0	15.5 N	J67	84P	2006 12 21.98083	05 37 29.59	+17 38 20.3		J64
84P	2006 12 09.99350	05 48 14.24	+16 45 42.8	15.5 N	J67	84P	2006 12 22.56076	05 36 59.89	+17 41 02.1	14.9 T	372
84P	2006 12 09.99514	05 48 14.15	+16 45 43.2	15.5 N	J67	84P	2006 12 23.53087	05 36 10.52	+17 45 31.5		D88
84P	2006 12 10.89627	05 47 25.85	+16 49 25.7	16.1 N	A24	84P	2006 12 23.53405	05 36 10.37	+17 45 31.7		D88
84P	2006 12 10.89727	05 47 25.80	+16 49 26.1	16.3 N	A24	84P	2006 12 23.53723	05 36 10.14	+17 45 32.5	16.1 T	D88
84P	2006 12 11.00024	05 47 20.07	+16 49 52.5	16.1 N	A24	84P	2006 12 23.67941	05 36 02.65	+17 46 12.0		349
84P	2006 12 11.00122	05 47 20.00	+16 49 52.5	16.3 N	A24	84P	2006 12 23.68400	05 36 02.42	+17 46 13.1		349
84P	2006 12 12.28080	05 46 10.46	+16 55 14.0	15.1 T	691	84P	2006 12 23.68859	05 36 02.16	+17 46 14.4	15.1 T	349
84P	2006 12 12.29078	05 46 10.15	+16 55 15.0	15.2 T	691	84P	2006 12 25.94542	05 34 11.13	+17 56 47.2	16.3 N	232
84P	2006 12 12.30068	05 46 09.77	+16 55 16.6	15.2 T	691	84P	2006 12 25.95296	05 34 10.73	+17 56 49.0	16.3 N	232
84P	2006 12 13.21312	05 45 20.20	+16 59 13.4	16.2 N	H47	84P	2006 12 25.95975	05 34 10.36	+17 56 51.3	16.9 N	A24
84P	2006 12 13.23383	05 45 19.02	+16 59 19.1	16.4 N	H47	84P	2006 12 25.96075	05 34 10.31	+17 56 51.2	16.7 N	A24
84P	2006 12 13.26463	05 45 17.36	+16 59 24.4	17.4 T	704	84P	2006 12 25.96425	05 34 10.18	+17 56 52.6	16.3 N	232
84P	2006 12 13.27774	05 45 16.72	+16 59 29.0	17.5 T	704	84P	2006 12 26.01799	05 34 07.49	+17 57 07.0	16.4 N	213
84P	2006 12 13.29060	05 45 16.02	+16 59 33.3	18.1 T	704	84P	2006 12 26.02289	05 34 07.23	+17 57 08.6	16.3 N	213
84P	2006 12 13.30351	05 45 15.21	+16 59 36.4	17.2 T	704	84P	2006 12 26.02456	05 34 07.14	+17 57 09.3	16.5 N	213
84P	2006 12 13.31644	05 45 14.34	+16 59 39.6	17.5 T	704	84P	2006 12 26.04701	05 34 05.98	+17 57 15.0	17.0 N	A24
84P	2006 12 13.73807	05 44 51.21	+17 01 27.9		349	84P	2006 12 26.04802	05 34 05.92	+17 57 15.2	16.9 N	A24
84P	2006 12 13.74473	05 44 50.85	+17 01 29.4		349	84P	2006 12 26.86178	05 33 27.62	+18 01 04.9	16.4 N	J97
84P	2006 12 13.75140	05 44 50.46	+17 01 31.3	14.8 T	349	84P	2006 12 26.86513	05 33 27.41	+18 01 06.4	16.4 N	J97
84P	2006 12 14.26550	05 44 22.94	+17 03 46.2	16.7 T	704	84P	2006 12 26.86764	05 33 27.26	+18 01 07.2	16.4 N	J97
84P	2006 12 14.27870	05 44 22.13	+17 03 49.9	17.4 T	704	84P	2006 12 26.91623	05 33 24.83	+18 01 21.2	15.3 N	A24
84P	2006 12 14.29184	05 44 21.35	+17 03 52.7	17.1 T	704	84P	2006 12 26.99721	05 33 20.83	+18 01 43.1	16.6 N	A24
84P	2006 12 14.30487	05 44 20.60	+17 03 56.6	17.3 T	704	84P	2006 12 26.99823	05 33 20.76	+18 01 43.8	16.9 N	A24
84P	2006 12 14.31823	05 44 19.94	+17 04 00.1	18.1 T	704	84P	2006 12 27.21046	05 33 10.85	+18 02 46.9	17.0 N	H47
84P	2006 12 14.94003	05 43 46.13	+17 06 39.2	16.4 T	215	84P	2006 12 27.21763	05 33 10.49	+18 02 47.9	17.0 N	H47
84P	2006 12 14.94073	05 43 46.09	+17 06 39.4	16.5 T	215	84P	2006 12 27.77383	05 32 45.04	+18 05 21.9	15.8 N	J70
84P	2006 12 14.94144	05 43 46.05	+17 06 39.5	16.3 T	215	84P	2006 12 27.77711	05 32 45.04	+18 05 14.3	15.5 N	J70
84P	2006 12 14.95926	05 43 45.14	+17 06 44.7	16.6 N	J59	84P	2006 12 27.77766	05 32 45.18	+18 05 25.5	16.2 N	J70
84P	2006 12 14.97139	05 43 44.41	+17 06 48.2	16.0 N	J59	84P	2006 12 27.77866	05 32 44.86	+18 05 24.3	15.9 N	J70
84P	2006 12 16.26973	05 42 33.83	+17 12 31.2	17.2 T	704	84P	2006 12 27.94218	05 32 36.97	+18 06 11.3	16.4 N	A06
84P	2006 12 16.28290	05 42 33.05	+17 12 34.8	17.7 T	704	84P	2006 12 27.95268	05 32 36.46	+18 06 14.4	16.5 N	A06
84P	2006 12 16.29592	05 42 32.24	+17 12 39.4	17.4 T	704	84P	2006 12 27.96373	05 32 35.94	+18 06 17.7	16.5 N	A06
84P	2006 12 16.30897	05 42 31.53	+17 12 43.1	17.2 T	704	84P	2006 12 29.90870	05 31 08.85	+18 15 30.0	16.7 N	A06
84P	2006 12 16.32200	05 42 30.74	+17 12 46.7	17.6 T	704	84P	2006 12 29.91414	05 31 08.61	+18 15 32.4	16.6 N	A06
84P	2006 12 16.94855	05 41 57.03	+17 15 31.7	15.8 N	939	84P	2006 12 29.91585	05 31 08.56	+18 15 32.5	16.6 N	213
84P	2006 12 16.96343	05 41 56.20	+17 15 35.5	15.8 N	939	84P	2006 12 29.92159	05 31 08.31	+18 15 34.5	16.6 N	213
84P	2006 12 16.97083	05 41 55.78	+17 15 37.2	15.8 N	939	84P	2006 12 29.92492	05 31 08.15	+18 15 34.8	16.5 N	213
84P	2006 12 17.23240	05 41 41.59	+17 16 48.0	15.9 N	H47	84P	2006 12 29.93966	05 31 07.46	+18 15 38.7	16.5 N	A10
84P	2006 12 17.24591	05 41 40.80	+17 16 51.8	16.3 N	H47	84P	2006 12 29.94270	05 31 07.32	+18 15 40.3	16.5 N	A10
84P	2006 12 17.56003	05 41 24.01	+17 18 14.8		D88	84P	2006 12 29.94535	05 31 07.18	+18 15 40.6	16.7 N	A10

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M.P.C. 58519

84P	2006 12 29.99049	05 31 05.13	+18 15 54.2	16.7 N	939
84P	2006 12 29.99787	05 31 04.78	+18 15 56.7	16.8 N	939
84P	2006 12 30.00524	05 31 04.41	+18 15 59.1	16.7 N	939
84P	2006 12 30.95454	05 30 23.95	+18 20 28.2	16.7 N	232
84P	2006 12 30.97087	05 30 23.11	+18 20 33.3	16.9 N	232
84P	2006 12 30.97701	05 30 22.90	+18 20 35.2	16.7 N	232

87P/Bus

87P	2006 12 15.20543	10 55 35.49	+04 44 20.8	19.9 N	473
87P	2006 12 15.20976	10 55 35.70	+04 44 19.3	20.1 N	473
87P	2006 12 17.21285	10 57 15.55	+04 33 49.2	19.0 N	J70
87P	2006 12 17.21378	10 57 15.43	+04 33 54.6	19.0 N	J70
87P	2006 12 17.21456	10 57 16.00	+04 33 50.0	19.0 N	J70
87P	2006 12 17.21494	10 57 16.47	+04 33 51.8	19.1 N	J70
87P	2006 12 17.21531	10 57 15.72	+04 33 48.6	19.1 N	J70
87P	2006 12 17.21624	10 57 15.79	+04 33 47.4	19.1 N	J70
87P	2006 12 17.21649	10 57 16.61	+04 33 43.0	19.2 N	J70
87P	2006 12 20.20054	10 59 38.07	+04 18 47.8	19.8 N	473
87P	2006 12 20.20779	10 59 38.50	+04 18 46.2	20.0 N	473
87P	2006 12 20.21517	10 59 38.71	+04 18 45.4	19.9 N	473
87P	2006 12 22.15955	11 01 06.46	+04 09 28.7	20.2 N	473
87P	2006 12 22.17583	11 01 07.14	+04 09 24.0	20.4 N	473
87P	2006 12 22.19196	11 01 07.72	+04 09 19.4	19.9 N	473
87P	2006 12 22.21943	11 01 09.15	+04 09 12.2	19.8 N	204
87P	2006 12 22.23847	11 01 09.98	+04 09 07.0		204
87P	2006 12 23.13929	11 01 49.22	+04 04 59.2	19.5 N	473
87P	2006 12 23.15919	11 01 50.16	+04 04 52.8	21 T	461
87P	2006 12 23.16787	11 01 50.55	+04 04 50.4		461
87P	2006 12 23.16954	11 01 50.62	+04 04 50.8	19.6 N	473
87P	2006 12 25.19172	11 03 15.60	+03 55 50.4	19.5 N	473
87P	2006 12 25.20648	11 03 16.16	+03 55 47.5	19.6 N	473
87P	2006 12 25.21681	11 03 16.52	+03 55 45.0	19.5 N	473
87P	2006 12 26.12471	11 03 53.47	+03 51 52.6	20.2 N	130
87P	2006 12 26.13726	11 03 53.96	+03 51 49.6	20.1 N	130

99P/Kowal

99P	2006 12 24.53894	13 51 00.23	-10 41 59.9	18.1 T	G96
99P	2006 12 24.54686	13 51 00.56	-10 42 01.6	17.9 T	G96
99P	2006 12 26.52532	13 52 22.97	-10 50 20.0		703
99P	2006 12 26.53329	13 52 23.33	-10 50 22.6		703
99P	2006 12 26.54127	13 52 23.52	-10 50 24.2		703
99P	2006 12 26.54928	13 52 23.91	-10 50 25.6	17.4 T	703
99P	2006 12 28.22523	13 53 32.29	-10 57 18.8	18.7 T	215
99P	2006 12 28.22611	13 53 32.32	-10 57 18.6	19.0 T	215
99P	2006 12 28.22699	13 53 32.40	-10 57 19.4	18.8 T	215

102P/Shoemaker

102P	2006 11 24.66438	02 51 59.80	+60 44 51.9		349
102P	2006 11 24.67299	02 51 59.14	+60 44 48.5		349
102P	2006 11 24.68160	02 51 58.44	+60 44 45.2	19.2 T	349
102P	2006 11 30.94848	02 44 20.62	+60 01 15.0		204
102P	2006 11 30.98914	02 44 17.90	+60 00 54.8	19.9 N	204

106P/Schuster

106P	2006 12 21.03497	22 06 18.53	-27 22 22.3	18.1 N	844
106P	2006 12 21.03812	22 06 18.81	-27 22 18.6	18.2 N	844
106P	2006 12 21.04037	22 06 19.06	-27 22 18.1	17.9 N	844
106P	2006 12 21.04413	22 06 19.50	-27 22 14.1	18.4 N	844
106P	2006 12 21.04900	22 06 20.20	-27 22 06.1	18.0 N	844
106P	2006 12 22.01368	22 08 18.22	-27 04 09.3	17.7 N	844
106P	2006 12 22.02498	22 08 20.04	-27 03 56.0	18.7 N	844
106P	2006 12 22.03653	22 08 21.14	-27 03 42.6	17.6 N	844
106P	2006 12 22.05036	22 08 22.89	-27 03 27.0	17.0 N	844
106P	2006 12 27.04829	22 18 41.54	-25 28 30.8	17.5 N	844
106P	2006 12 27.05601	22 18 42.62	-25 28 20.3	17.2 N	844

112P/Urata-Niiijima

112P	2006 11 30.60122	05 07 00.48	+65 15 33.5		349
112P	2006 11 30.60428	05 07 00.25	+65 15 38.0		349
112P	2006 11 30.60734	05 07 00.01	+65 15 42.8	15.7 T	349
112P	2006 11 30.91690	05 06 39.02	+65 23 18.3	16.7 N	A24
112P	2006 11 30.91790	05 06 38.93	+65 23 19.6	16.8 N	A24
112P	2006 12 01.02908	05 06 29.99	+65 26 03.8	16.9 N	A24
112P	2006 12 01.03007	05 06 29.94	+65 26 05.1	16.7 N	A24
112P	2006 12 03.00716	05 04 05.56	+66 12 09.0	16.3 N	J67
112P	2006 12 03.00796	05 04 05.59	+66 12 10.9	16.0 N	J67
112P	2006 12 03.00876	05 04 05.39	+66 12 12.0	15.8 N	J67
112P	2006 12 04.86860	05 01 41.27	+66 51 29.6	16.7 N	B20
112P	2006 12 04.91003	05 01 37.71	+66 52 21.1	16.7 N	213
112P	2006 12 04.91101	05 01 37.58	+66 52 22.0	16.7 N	B20
112P	2006 12 04.91155	05 01 37.50	+66 52 22.8	16.7 N	213
112P	2006 12 04.91164	05 01 37.49	+66 52 22.9	16.7 N	213
112P	2006 12 04.92259	05 01 36.42	+66 52 36.1	16.8 N	B20
112P	2006 12 04.94938	05 01 34.04	+66 53 08.9	16.6 N	J97
112P	2006 12 04.95180	05 01 33.84	+66 53 11.9	16.6 N	J97
112P	2006 12 04.95423	05 01 33.62	+66 53 14.9	16.6 N	J97
112P	2006 12 07.05228	04 58 39.96	+67 32 48.4	17.4 N	A10
112P	2006 12 08.22866	04 57 01.87	+67 52 52.6	17.2 T	704
112P	2006 12 08.24201	04 57 00.61	+67 53 06.4	17.4 T	704
112P	2006 12 08.25533	04 56 59.45	+67 53 19.3	17.3 T	704
112P	2006 12 08.26866	04 56 58.03	+67 53 32.4	17.3 T	704
112P	2006 12 08.28199	04 56 56.74	+67 53 45.4	17.3 T	704
112P	2006 12 08.91569	04 56 03.39	+68 03 53.1	16.8 N	J97
112P	2006 12 08.92008	04 56 02.96	+68 03 57.2	16.8 N	J97
112P	2006 12 08.92545	04 56 02.47	+68 04 02.8	16.8 N	J97
112P	2006 12 09.02791	04 55 52.66	+68 05 38.9	16.7 N	939
112P	2006 12 09.03392	04 55 52.03	+68 05 44.2	16.7 N	939
112P	2006 12 09.03994	04 55 51.43	+68 05 49.7	16.7 N	939
112P	2006 12 09.98188	04 54 31.28	+68 19 59.4	16.8 N	J67
112P	2006 12 09.98338	04 54 31.15	+68 20 00.6	16.9 N	J67
112P	2006 12 09.98487	04 54 30.99	+68 20 01.9	16.9 N	J67
112P	2006 12 09.98638	04 54 30.90	+68 20 03.3	16.7 N	J67
112P	2006 12 10.89858	04 53 13.12	+68 32 49.8	17.3 N	A24
112P	2006 12 10.89957	04 53 13.04	+68 32 50.5	17.2 N	A24
112P	2006 12 11.00251	04 53 03.16	+68 34 14.1	17.2 N	A24
112P	2006 12 11.00350	04 53 03.02	+68 34 14.9	17.2 N	A24

112P	2006 12 11.84022	04 51 53.27	+68 45 05.7	17.1 N	B20
112P	2006 12 11.84833	04 51 52.59	+68 45 12.1	16.8 N	B20
112P	2006 12 11.85643	04 51 51.83	+68 45 18.6	16.8 N	B20
112P	2006 12 14.92992	04 47 34.05	+69 19 04.5	17.0 T	215
112P	2006 12 14.93063	04 47 33.98	+69 19 04.8	17.1 T	215
112P	2006 12 14.93133	04 47 33.94	+69 19 05.1	17.1 T	215
112P	2006 12 17.50448	04 44 14.13	+69 40 14.7		D88
112P	2006 12 17.50766	04 44 13.87	+69 40 16.1		D88
112P	2006 12 17.51085	04 44 13.65	+69 40 16.6	16.5 T	D88
112P	2006 12 19.65361	04 41 40.32	+69 53 10.2		349
112P	2006 12 19.65693	04 41 40.10	+69 53 10.9		349
112P	2006 12 19.66028	04 41 39.82	+69 53 12.1	16.1 T	349
112P	2006 12 19.88805	04 41 26.26	+69 54 20.2	17.4 N	B20
112P	2006 12 19.89776	04 41 25.56	+69 54 23.1	17.4 N	B20
112P	2006 12 19.90586	04 41 24.98	+69 54 25.4	17.0 N	B20
112P	2006 12 23.45448	04 37 59.85	+70 06 26.6		D88
112P	2006 12 23.45766	04 37 59.78	+70 06 27.3		D88
112P	2006 12 23.46084	04 37 59.60	+70 06 27.5	17.2 T	D88
112P	2006 12 25.81643	04 36 17.38	+70 09 02.9	17.3 N	B20
112P	2006 12 25.86425	04 36 15.16	+70 09 04.7	17.0 N	B20
112P	2006 12 25.87840	04 36 14.45	+70 09 05.0	17.1 N	B20
112P	2006 12 25.95276	04 36 10.92	+70 09 05.0	17.3 N	A24
112P	2006 12 25.95376	04 36 10.84	+70 09 05.1	17.4 N	A24
112P	2006 12 25.99988	04 36 08.73	+70 09 05.8	17.1 N	232
112P	2006 12 26.01118	04 36 08.23	+70 09 05.9	17.1 N	232
112P	2006 12 26.01871	04 36 07.89	+70 09 06.3	17.2 N	232
112P	2006 12 26.04003	04 36 06.97	+70 09 03.6	17.4 N	A24
112P	2006 12 26.04103	04 36 06.88	+70 09 03.7	17.6 N	A24
112P	2006 12 26.82949	04 35 42.67	+70 08 58.2	17.1 N	213
112P	2006 12 26.83510	04 35 42.43	+70 08 58.2	17.1 N	213
112P	2006 12 26.84071	04 35 42.23	+70 08 58.3	17.1 N	213
112P	2006 12 26.90735	04 35 39.30	+70 08 56.3	16.7 N	A24
112P	2006 12 26.90838	04 35 39.13	+70 08 56.0	17.1 N	A24
112P	2006 12 26.99114	04 35 35.89	+70 08 52.9	16.9 N	A24
112P	2006 12 30.89627	04 34 22.52	+70 02 01.6	17.6 N	232
112P	2006 12 30.90569	04 34 22.28	+70 01 59.9	17.6 N	232
112P	2006 12 30.91511	04 34 22.02	+70 01 58.3	17.6 N	232

114P/Wiseman-Skiff

114P	2006 12 02.79339	10 37 39.07	-05 41 24.6		349
114P	2006 12 02.79672	10 37 39.32	-05 41 28.7		349
114P	2006 12 02.80005	10 37 39.57	-05 41 32.9	16.6 T	349
114P	2006 12 06.70116	10 42 02.26	-07 05 04.3	19.1 N	415
114P	2006 12 06.71175	10 42 02.92	-07 05 17.2	19.2 N	415
114P	2006 12 09.24777	10 44 40.24	-07 58 51.6	17.0 N	844
114P	2006 12 09.25633	10 44 40.70	-07 59 03.0	17.4 N	844
114P	2006 12 09.26501	10 44 41.16	-07 59 12.7	17.4 N	844
114P	2006 12 09.27020	10 44 41.52	-07 59 22.3	16.7 N	844
114P	2006 12 24.48277	10 56 25.18	-13 04 45.9	16.5 T	703
114P	2006 12 24.49042	10 56 25.40	-13 04 53.9		703
114P	2006 12 24.49810	10 56 25.62	-13 05 03.1		703
114P	2006 12 24.50581	10 56 25.87	-13 05 11.9		703
114P	2006 12 28.16169	10 58 08.60	-14 13 14.8	17.7 T	215

117P/Helin-Roman-Alu

117P	2006 12 02.41797	22 26 13.69	-18 37 35.5		349
117P	2006 12 02.42133	22 26 13.83	-18 37 34.0		349
117P	2006 12 02.42469	22 26 13.97	-18 37 32.6	15.4 T	349
117P	2006 12 03.05338	22 26 42.60	-18 33 05.1	16.1 T	844
117P	2006 12 03.06432	22 26 43.02	-18 33 01.5	15.9 T	844
117P	2006 12 03.07450	22 26 43.54	-18 32 56.1	15.9 T	844
117P	2006 12 04.78664	22 28 03.02	-18 20 56.3	15.9 N	939
117P	2006 12 04.79775	22 28 03.53	-18 20 51.6	15.9 N	939
117P	2006 12 04.80517	22 28 03.83	-18 20 48.5	15.9 N	939
117P	2006 12 06.76788	22 29 37.23	-18 06 48.4	15.8 N	939
117P	2006 12 06.77534	22 29 37.58	-18 06 45.1	15.9 N	939
117P	2006 12 06.78274	22 29 37.92	-18 06 41.4	15.8 N	939
117P	2006 12 08.75936	22 31 14.31	-17 52 26.2	15.8 N	939
117P	2006 12 08.76679	22 31 14.69	-17 52 23.0	15.8 N	939
117P	2006 12 08.77424	22 31 15.08	-17 52 19.7	15.9 N	939
117P	2006 12 10.07617	22 32 19.57	-17 42 52.9	15.7 T	699
117P	2006 12 10.08989	22 32 20.41	-17 42 45.2		699
117P	2006 12 10.10361	22 32 21.12	-17 42 38.7		699
117P	2006 12 10.11733	22 32 21.64	-17 42 32.2		699
117P	2006 12 13.09191	22 34 53.45	-17 20 36.6	16.3 N	H47
117P	2006 12 13.09766	22 34 53.75	-17 20 32.6	16.5 N	H47
117P	2006 12 16.06424	22 37 29.70	-16 58 19.4	16.5 N	H47
117P	2006 12 16.07198	22 37 30.09	-16 58 15.8	16.3 N	H47
117P	2006 12 16.07582	22 37 30.34	-16 58 14.3	16.3 N	H47
117P	2006 12 16.77637	22 38 07.89	-16 52 55.9	15.7 N	939
117P	2006 12 16.78381	22 38 08.28	-16 52 52.5	15.7 N	939
117P	2006 12 16.79123	22 38 08.66	-16 52 49.3	15.7 N	939
117P	2006 12 21.75120	22 42 41.41	-16 14 46.7	15.4 N	J70
117P	2006 12 21.75220	22 42 41.38	-16 14 46.5	15.7 N	J70
117P	2006 12 21.75319	22 42 41.43	-16 14 46.1	15.7 N	J70
117P	2006 12 21.75372	22 42 41.73	-16 14 49.9	15.8 N	J70
117P	2006 12 21.75535	22 42 41.36	-16 14 46.1	15.5 N	J70
117P	2006 12 25.76339	22 46 30.04	-15 43 25.6	16.5 N	232
117P	2006 12 25.76696	22 46 30.24	-15 43 23.8	16.6 N	232
117P	2006 12 25.77052	22 46 30.47	-15 43 22.4	16.6 N	232
117P	2006 12 26.76602	22 47 28.33	-15 35 29.5	15.9 N	939
117P	2006 12 26.77344	22 47 28.74	-15 35 25.8	15.8 N	939
117P	2006 12 26.78086	22 47 29.16	-15 35 22.2	15.9 N	939

128P/Shoemaker-Holt

128P	2006 12 15.74414	00 40 49.93	+04 59 06.8	18.6 T	215
128P	2006 12 16.13566	00 40 58.74	+04 59 35.5	18.8 T	G96
128P	2006 12 16.14104	00 40 58.84	+04 59 34.6		G96
128P	2006 12 16.14642	00 40 58.91	+04 59 34.5		G96
128P	2006 12 16.15190	00 40 59.07	+04 59 35.4		G96
128P	2006 12 25.08429	00 45 06.26	+05 14 53.7	19.0 T	703
128P	2006 12 25.09352	00 45 06.62	+05 14 54.9	18.3 T	703
128P	2006 12 25.10264	00 45 06.87	+05 14 57.3	18.5 T	703
128P	2006 12 25.11182	00 45 07.09	+05 14 58.1	18.9 T	703

143P/Kowal-Mrkos

143P	2006 11 27.21905	04 14 13.38	+21 13 18.2		691
143P	2006 11 27.23636	04 14 12.71	+21 13 16.0		691

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M.P.C. 58521

143P	2006 11 27.25366	04 14 12.05	+21 13 14.0		691
143P	2006 12 12.13689	04 04 57.12	+20 42 44.4	21.2 T	691
143P	2006 12 12.15482	04 04 56.48	+20 42 42.2	21.2 T	691
143P	2006 12 12.21577	04 04 54.26	+20 42 34.7	21.0 T	691
143P	2006 12 14.02427	04 03 50.30	+20 38 53.8	20.4 N	204
143P	2006 12 24.05674	03 58 23.09	+20 19 24.3	20.4 N	204

170P/Christensen

170P	2006 12 01.07055	04 52 50.21	+08 54 25.6	18.3 N	204
170P	2006 12 01.17106	04 52 45.76	+08 54 22.5		204
170P	2006 12 10.30717	04 46 09.92	+08 53 23.3	18.5 T	699
170P	2006 12 10.31994	04 46 09.18	+08 53 25.9		699
170P	2006 12 10.33274	04 46 08.83	+08 53 26.3		699
170P	2006 12 10.34553	04 46 08.16	+08 53 27.3		699
170P	2006 12 11.41339	04 45 22.78	+08 53 50.4	18.3 T	703
170P	2006 12 11.42007	04 45 22.50	+08 53 49.0	18.9 T	703
170P	2006 12 11.42694	04 45 22.03	+08 53 49.4	18.6 T	703
170P	2006 12 11.43405	04 45 21.85	+08 53 49.1	18.4 T	703
170P	2006 12 13.86076	04 43 40.61	+08 55 07.7	18.1 T	215
170P	2006 12 13.86182	04 43 40.58	+08 55 08.6	18.4 T	215
170P	2006 12 13.86288	04 43 40.55	+08 55 09.7	18.1 T	215

173P/Mueller

173P	2006 11 25.25272	04 38 01.98	+10 36 40.1	17.5 T	704
173P	2006 11 25.26541	04 38 01.51	+10 36 40.5	18.0 T	704
173P	2006 11 25.27815	04 38 01.05	+10 36 41.6	18.1 T	704
173P	2006 11 25.29116	04 38 00.58	+10 36 40.7	18.2 T	704
173P	2006 11 25.30434	04 37 59.96	+10 36 42.3	17.9 T	704
173P	2006 11 25.36361	04 37 57.86	+10 36 41.8	16.5 T	G96
173P	2006 11 25.36929	04 37 57.68	+10 36 41.8	16.5 T	G96
173P	2006 11 25.37498	04 37 57.50	+10 36 42.0	16.5 T	G96
173P	2006 11 25.38069	04 37 57.36	+10 36 42.0	16.6 T	G96
173P	2006 11 28.26429	04 36 17.32	+10 37 36.6	17.6 T	704
173P	2006 11 28.27726	04 36 16.81	+10 37 37.3	18.4 T	704
173P	2006 11 28.29023	04 36 16.34	+10 37 37.1	18.9 T	704
173P	2006 11 28.30321	04 36 15.84	+10 37 37.9	18.7 T	704
173P	2006 11 28.31620	04 36 15.30	+10 37 38.4	18.8 T	704
173P	2006 12 01.06187	04 34 38.90	+10 38 52.8		204
173P	2006 12 01.16100	04 34 35.35	+10 38 56.0	16.9 N	204
173P	2006 12 03.31243	04 33 19.51	+10 40 11.4	17.3 T	644
173P	2006 12 03.33332	04 33 18.76	+10 40 12.3	17.0 T	644
173P	2006 12 03.35518	04 33 17.97	+10 40 12.7	17.0 T	644
173P	2006 12 08.32632	04 30 22.94	+10 44 00.6	17.2 T	644
173P	2006 12 08.34726	04 30 22.19	+10 44 01.5	17.0 T	644
173P	2006 12 08.38066	04 30 21.02	+10 44 03.2	17.3 T	644
173P	2006 12 09.96752	04 29 25.76	+10 45 31.6	17.3 N	A32
173P	2006 12 09.98319	04 29 25.16	+10 45 32.4	17.2 N	A32
173P	2006 12 09.99887	04 29 24.52	+10 45 33.2	17.0 N	A32
173P	2006 12 10.30167	04 29 13.98	+10 45 52.6	17.0 T	699
173P	2006 12 10.31446	04 29 13.53	+10 45 52.6		699
173P	2006 12 10.32725	04 29 13.08	+10 45 54.1		699
173P	2006 12 10.34004	04 29 12.62	+10 45 53.8		699
173P	2006 12 10.80566	04 28 56.85	+10 46 21.3	16.9 N	J97
173P	2006 12 10.80711	04 28 56.79	+10 46 21.5	16.9 N	J97

173P	2006 12 10.80856	04 28 56.65	+10 46 22.6	16.9 N	J97
173P	2006 12 10.90097	04 28 53.45	+10 46 28.1	17.1 N	A24
173P	2006 12 10.90196	04 28 53.44	+10 46 28.3	17.0 N	A24
173P	2006 12 11.00488	04 28 49.78	+10 46 34.6	17.4 N	A24
173P	2006 12 11.00587	04 28 49.71	+10 46 34.9	16.9 N	A24
173P	2006 12 13.24520	04 27 33.06	+10 49 02.1	18.2 T	704
173P	2006 12 13.25770	04 27 32.63	+10 49 04.3	18.3 T	704
173P	2006 12 13.28268	04 27 31.65	+10 49 05.4	18.3 T	704
173P	2006 12 13.29514	04 27 31.15	+10 49 07.4	18.3 T	704
173P	2006 12 14.93467	04 26 35.89	+10 51 03.4	17.2 T	215
173P	2006 12 14.93537	04 26 35.89	+10 51 03.5	17.3 T	215
173P	2006 12 14.93608	04 26 35.88	+10 51 03.7	17.3 T	215
173P	2006 12 17.52113	04 25 10.33	+10 54 28.2		D88
173P	2006 12 17.52432	04 25 10.21	+10 54 28.6		D88
173P	2006 12 17.52751	04 25 10.14	+10 54 29.3	17.3 T	D88
173P	2006 12 17.57412	04 25 08.54	+10 54 33.2		349
173P	2006 12 17.57634	04 25 08.47	+10 54 33.4		349
173P	2006 12 17.57855	04 25 08.40	+10 54 33.5	17.0 T	349
173P	2006 12 20.27114	04 23 42.05	+10 58 31.4	17.3 T	644
173P	2006 12 20.29156	04 23 41.37	+10 58 33.3	17.2 T	644
173P	2006 12 20.31315	04 23 40.69	+10 58 35.3	17.2 T	644
173P	2006 12 21.22514	04 23 12.07	+11 00 01.3	17.0 T	699
173P	2006 12 21.24800	04 23 11.32	+11 00 03.4		699
173P	2006 12 21.27087	04 23 10.65	+11 00 05.9		699
173P	2006 12 21.29373	04 23 09.85	+11 00 07.8		699
173P	2006 12 21.81088	04 22 54.03	+11 00 52.8	17.7 N	J70
173P	2006 12 21.81212	04 22 54.09	+11 00 58.2	17.7 N	J70
173P	2006 12 21.81420	04 22 54.07	+11 00 59.2	17.7 N	J70
173P	2006 12 21.81604	04 22 53.99	+11 00 58.9	17.7 N	J70
173P	2006 12 22.53056	04 22 32.07	+11 02 09.8	17.2 T	372
173P	2006 12 22.54583	04 22 31.69	+11 02 10.7	17.2 T	372
173P	2006 12 22.89137	04 22 21.15	+11 02 45.8	17.1 N	J53
173P	2006 12 22.89681	04 22 21.04	+11 02 46.6	16.8 N	J53
173P	2006 12 22.90197	04 22 20.83	+11 02 47.3	16.8 N	J53
173P	2006 12 23.47184	04 22 03.70	+11 03 44.8		D88
173P	2006 12 23.47502	04 22 03.65	+11 03 45.6		D88
173P	2006 12 23.47821	04 22 03.56	+11 03 46.4	17.0 T	D88
173P	2006 12 23.89243	04 21 51.12	+11 04 28.7	17.3 N	130
173P	2006 12 23.89444	04 21 51.02	+11 04 28.9	17.1 N	130
173P	2006 12 23.89644	04 21 51.00	+11 04 29.0	17.4 N	130
173P	2006 12 23.89845	04 21 50.93	+11 04 29.2	17.4 N	130
173P	2006 12 25.87869	04 20 53.23	+11 08 04.0	16.8 N	213
173P	2006 12 25.88475	04 20 53.03	+11 08 04.7	16.9 N	213
173P	2006 12 25.89085	04 20 52.86	+11 08 05.2	16.9 N	213
173P	2006 12 25.95510	04 20 50.93	+11 08 12.5	17.1 N	A24
173P	2006 12 25.95610	04 20 50.91	+11 08 12.5	17.2 N	A24
173P	2006 12 26.02940	04 20 48.77	+11 08 20.8	16.8 N	232
173P	2006 12 26.03694	04 20 48.48	+11 08 22.0	16.8 N	232
173P	2006 12 26.04237	04 20 48.35	+11 08 22.2	17.2 N	A24
173P	2006 12 26.04337	04 20 48.29	+11 08 22.3	16.8 N	A24
173P	2006 12 26.04824	04 20 48.21	+11 08 23.2	16.8 N	232
173P	2006 12 26.91083	04 20 23.95	+11 10 00.6	16.4 N	A24
173P	2006 12 26.99249	04 20 21.55	+11 10 09.5	16.2 N	A24

173P	2006 12 27.17916	04 20 16.42	+11 10 33.6	18.5 T	704
173P	2006 12 27.19245	04 20 15.90	+11 10 35.0	19.2 T	704
173P	2006 12 27.20559	04 20 15.27	+11 10 39.4	19.3 T	704
173P	2006 12 30.93015	04 18 36.44	+11 18 11.0	17.2 N	J67
173P	2006 12 30.93486	04 18 36.32	+11 18 10.4	17.1 N	J67
173P	2006 12 30.93650	04 18 36.33	+11 18 10.7	17.1 N	J67

177P/Barnard

177P	2006 12 04.82944	01 14 30.18	+47 32 59.6		J70
177P	2006 12 04.83125	01 14 31.31	+47 33 00.9		J70
177P	2006 12 04.83295	01 14 31.18	+47 33 00.4		J70
177P	2006 12 04.83381	01 14 31.25	+47 32 59.1		J70
177P	2006 12 04.83465	01 14 31.35	+47 33 02.0		J70
177P	2006 12 04.83577	01 14 31.70	+47 32 54.3		J70
177P	2006 12 10.87021	01 27 25.60	+44 26 45.2	18.4 N	A24
177P	2006 12 10.87120	01 27 25.56	+44 26 41.6	18.6 N	A24
177P	2006 12 10.97098	01 27 37.77	+44 23 53.9	17.5 N	A24
177P	2006 12 10.97199	01 27 37.81	+44 23 53.7	17.5 N	A24
177P	2006 12 11.17928	01 28 03.22	+44 17 44.8	19.3 T	704
177P	2006 12 11.20367	01 28 06.18	+44 17 03.1	19.5 T	704
177P	2006 12 11.21571	01 28 07.60	+44 16 42.3	19.5 T	704

178P/Hug-Bell

178P	2006 11 29.38344	07 57 00.38	+19 03 42.0	18.9 T	704
178P	2006 11 29.39647	07 57 00.32	+19 03 46.8	19.7 T	704
178P	2006 11 29.42258	07 57 00.22	+19 03 54.3	19.3 T	704
178P	2006 11 29.43564	07 57 00.13	+19 03 59.3	19.4 T	704
178P	2006 12 05.48402	07 56 03.81	+19 37 43.3	18.7 T	644
178P	2006 12 05.50437	07 56 03.49	+19 37 50.6	18.8 T	644
178P	2006 12 05.52709	07 56 03.07	+19 37 58.2	18.7 T	644
178P	2006 12 11.46971	07 53 57.66	+20 15 45.1	19.0 T	691
178P	2006 12 11.48706	07 53 57.16	+20 15 51.9	19.1 T	691
178P	2006 12 11.50440	07 53 56.67	+20 15 58.6	19.1 T	691
178P	2006 12 12.06630	07 53 41.53	+20 19 43.6		204
178P	2006 12 12.06953	07 53 41.43	+20 19 45.0	18.3 N	204
178P	2006 12 12.32749	07 53 34.40	+20 21 30.4	18.0 T	G96
178P	2006 12 12.33721	07 53 34.10	+20 21 34.5		G96
178P	2006 12 12.36013	07 53 33.40	+20 21 44.0		G96
178P	2006 12 14.39319	07 52 32.00	+20 35 44.7	18.6 T	704
178P	2006 12 14.40638	07 52 31.53	+20 35 50.7	19.1 T	704
178P	2006 12 14.41957	07 52 30.99	+20 35 55.0	19.0 T	704
178P	2006 12 14.44596	07 52 30.24	+20 36 06.7	19.0 T	704
178P	2006 12 14.95889	07 52 13.75	+20 39 42.4	18.4 T	215
178P	2006 12 14.95960	07 52 13.73	+20 39 42.5	18.2 T	215
178P	2006 12 14.96030	07 52 13.70	+20 39 42.5	17.8 T	215
178P	2006 12 15.33993	07 52 01.10	+20 42 26.0	18.6 T	704
178P	2006 12 15.35305	07 52 00.57	+20 42 31.3	19.1 T	704
178P	2006 12 15.37936	07 51 59.73	+20 42 43.3	18.9 T	704
178P	2006 12 17.10697	07 50 58.93	+20 55 01.8	18.9 N	170
178P	2006 12 17.11346	07 50 58.65	+20 55 05.0	18.6 N	170
178P	2006 12 17.32296	07 50 51.17	+20 56 38.8	18.8 T	704
178P	2006 12 17.33690	07 50 50.62	+20 56 42.9	19.2 T	704
178P	2006 12 17.35075	07 50 49.99	+20 56 50.4	18.7 T	704
178P	2006 12 19.33478	07 49 33.62	+21 11 19.3	18.6 N	850

178P	2006 12 19.35397	07 49 32.90	+21 11 27.2	18.7 N	734
178P	2006 12 19.35544	07 49 32.83	+21 11 28.5	18.8 N	734
178P	2006 12 19.35983	07 49 32.63	+21 11 29.8	18.5 N	734
178P	2006 12 19.36638	07 49 32.28	+21 11 32.9	18.9 N	850
178P	2006 12 19.39497	07 49 31.05	+21 11 45.1	18.6 N	850
178P	2006 12 20.33557	07 48 52.76	+21 18 45.6	19.5 N	850
178P	2006 12 20.35834	07 48 51.83	+21 18 53.9	20.1 N	850
178P	2006 12 21.32792	07 48 11.01	+21 26 10.9	18.0 T	699
178P	2006 12 21.35352	07 48 09.82	+21 26 23.0		699
178P	2006 12 21.37915	07 48 08.58	+21 26 35.9		699
178P	2006 12 21.40475	07 48 07.59	+21 26 44.1		699
178P	2006 12 22.30590	07 47 28.53	+21 33 31.6	18.7 T	704
178P	2006 12 22.31866	07 47 27.93	+21 33 37.1	19.0 T	704
178P	2006 12 22.33133	07 47 27.37	+21 33 43.0	19.1 T	704
178P	2006 12 22.35692	07 47 26.04	+21 33 56.1	18.9 T	704
178P	2006 12 24.34584	07 45 55.53	+21 48 59.7	18.8 T	691
178P	2006 12 24.36317	07 45 54.67	+21 49 07.7	18.8 T	691
178P	2006 12 24.38050	07 45 53.85	+21 49 15.0	20.0 T	691
178P	2006 12 26.29277	07 44 22.27	+22 03 52.0	17.9 T	703
178P	2006 12 26.30287	07 44 21.84	+22 03 56.5	18.1 T	703
178P	2006 12 26.31302	07 44 21.22	+22 04 02.1	17.4 T	703
178P	2006 12 29.28127	07 41 51.61	+22 26 46.6	18.7 T	704
178P	2006 12 29.29305	07 41 51.10	+22 26 53.2	18.4 T	704
178P	2006 12 29.30478	07 41 50.46	+22 26 57.0	18.6 T	704
178P	2006 12 29.94262	07 41 17.36	+22 31 50.2	18.0 N	213
178P	2006 12 29.94428	07 41 17.29	+22 31 50.9	18.0 N	213
178P	2006 12 29.94685	07 41 17.15	+22 31 52.1	18.0 N	213

181P/Shoemaker-Levy

181P	2006 12 02.37770	21 51 25.13	-20 02 34.8		349
181P	2006 12 02.37944	21 51 25.59	-20 02 30.1		349
181P	2006 12 02.38117	21 51 25.95	-20 02 26.2	15.0 T	349
181P	2006 12 13.05903	22 33 02.98	-12 00 12.5	18.7 T	704
181P	2006 12 13.07216	22 33 06.05	-11 59 35.4	18.9 T	704
181P	2006 12 13.08530	22 33 09.02	-11 59 00.1	18.7 T	704
181P	2006 12 13.09844	22 33 12.01	-11 58 21.6	18.8 T	704
181P	2006 12 13.11158	22 33 15.01	-11 57 45.3	18.7 T	704
181P	2006 12 13.74253	22 35 39.95	-11 28 27.0	18.3 T	215
181P	2006 12 14.05890	22 36 52.52	-11 13 39.3	18.4 T	704
181P	2006 12 14.07283	22 36 55.82	-11 13 00.8	18.6 T	704
181P	2006 12 14.08707	22 36 58.98	-11 12 20.0	18.7 T	704
181P	2006 12 14.10074	22 37 02.10	-11 11 41.4	18.5 T	704
181P	2006 12 14.11393	22 37 05.04	-11 11 05.7	18.4 T	704
181P	2006 12 19.04568	22 55 46.86	-07 20 11.5	18.8 N	844
181P	2006 12 19.04972	22 55 47.68	-07 20 01.2	18.6 N	844
181P	2006 12 19.05389	22 55 49.30	-07 19 49.2	17.7 N	844
181P	2006 12 21.00094	23 03 07.16	-05 48 48.2	17.3 N	844
181P	2006 12 21.00458	23 03 07.88	-05 48 37.6	18.1 N	844
181P	2006 12 21.01015	23 03 09.11	-05 48 22.3	17.9 N	844
181P	2006 12 21.01464	23 03 10.23	-05 48 11.2	18.1 N	844
181P	2006 12 21.01803	23 03 10.97	-05 48 01.1	18.3 N	844
181P	2006 12 21.06390	23 03 21.38	-05 46 05.4	17.4 T	G96
181P	2006 12 21.06417	23 03 21.43	-05 46 04.5	17.4 T	699

181P	2006 12 21.06694	23 03 22.17	−05 45 56.4	17.0 T	G96
181P	2006 12 21.06999	23 03 22.93	−05 45 48.2	16.5 T	G96
181P	2006 12 21.07307	23 03 23.58	−05 45 39.2	16.8 T	G96
181P	2006 12 21.07970	23 03 25.05	−05 45 20.6		699
181P	2006 12 21.11074	23 03 32.04	−05 43 55.6		699
181P	2006 12 22.05339	23 07 02.99	−04 59 57.0	18.6 T	704
181P	2006 12 22.06588	23 07 05.79	−04 59 22.8	18.8 T	704
181P	2006 12 22.07892	23 07 08.91	−04 58 47.8	19.1 T	704
181P	2006 12 22.09169	23 07 11.65	−04 58 10.4	18.7 T	704
181P	2006 12 22.10414	23 07 14.32	−04 57 36.0	18.8 T	704
181P	2006 12 23.37799	23 11 58.82	−03 58 25.8		349
181P	2006 12 23.38152	23 11 59.58	−03 58 15.9		349
181P	2006 12 23.38509	23 12 00.39	−03 58 06.6	16.3 T	349
181P	2006 12 23.79919	23 13 32.43	−03 38 56.5	18.2 N	204
181P	2006 12 23.82437	23 13 38.01	−03 37 46.2		204
181P	2006 12 29.45360	23 34 20.83	+00 39 11.2		349
181P	2006 12 29.45514	23 34 21.19	+00 39 15.7	17.1 T	349

182P/LONEOS

182P	2006 12 13.13153	01 40 10.78	+00 40 45.7	19.3 T	704
182P	2006 12 13.15722	01 40 07.44	+00 41 40.3	19.2 T	704
182P	2006 12 13.17017	01 40 05.70	+00 42 08.3	20.0 T	704
182P	2006 12 13.18302	01 40 04.00	+00 42 36.7	19.8 T	704
182P	2006 12 15.76506	01 34 49.09	+02 18 27.4	18.8 T	215
182P	2006 12 21.13372	01 24 39.99	+06 00 29.7	20.0 T	G96
182P	2006 12 21.13993	01 24 39.27	+06 00 45.8	20.3 T	G96
182P	2006 12 21.14640	01 24 38.55	+06 01 02.7	20.1 T	G96
182P	2006 12 21.15266	01 24 37.80	+06 01 19.7	20.0 T	G96
182P	2006 12 22.13013	01 22 54.36	+06 44 56.3	19.3 T	704
182P	2006 12 22.15509	01 22 51.50	+06 46 03.1	19.7 T	704
182P	2006 12 22.16751	01 22 50.14	+06 46 36.4	20.1 T	704
182P	2006 12 25.90075	01 16 34.98	+09 41 54.6	19.8 N	130

183P/Korlević-Jurić

183P	1954 02 26.17222	07 17 08.89	+43 15 27.4		261
183P	1954 02 26.20000	07 17 08.40	+43 15 18.8		261
183P	1954 02 26.20764	07 17 08.24	+43 15 15.7		261
183P	1989 04 07.21528	11 14 28.34	+10 57 51.5		261
183P	1989 04 07.25347	11 14 27.09	+10 57 49.4		261
183P	2006 12 16.36258	07 31 34.32	+45 48 08.8	20.0 T	G96
183P	2006 12 16.36796	07 31 34.06	+45 48 10.0		G96
183P	2006 12 16.37348	07 31 33.81	+45 48 10.9		G96
183P	2006 12 16.37911	07 31 33.60	+45 48 12.2		G96
183P	2006 12 17.28139	07 30 55.98	+45 51 21.3	20.7 T	G96
183P	2006 12 17.28505	07 30 55.83	+45 51 21.4	20.5 T	G96
183P	2006 12 17.28874	07 30 55.69	+45 51 22.2	20.5 T	G96
183P	2006 12 17.29240	07 30 55.58	+45 51 23.1	20.7 T	G96
183P	2006 12 22.16297	07 27 18.07	+46 06 53.5	20.3 N	204
183P	2006 12 22.82049	07 26 47.17	+46 08 49.9		349
183P	2006 12 22.82620	07 26 46.96	+46 08 51.6	19.7 T	349
183P	2006 12 24.18326	07 25 41.94	+46 12 31.6	20.3 N	204
183P	2006 12 31.35914	07 19 38.29	+46 28 17.1	20.2 T	673
183P	2006 12 31.36400	07 19 38.01	+46 28 17.8		673

183P	2006 12 31.37072	07 19 37.63	+46 28 18.6	673
183P	2006 12 31.37419	07 19 37.44	+46 28 19.2	673

Note 1: poor distribution of reference stars. 2: observation with the SOHO-LASCO C2 coronagraph. 3: observation with the SOHO-LASCO C3 coronagraph. 4: position uncertain. 5: involved with star. 6: predisccovery observation. 7: bad seeing.

OBSERVATIONS OF NATURAL SATELLITES

Observations are published here for the following observatory code:

415 Kambah, near Canberra. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	Obs.
Saturn IX	2006 12 06.72602		09 48 44.05	+14 20 42.8	17.3 V	415
Saturn IX	2006 12 06.72816		09 48 44.06	+14 20 43.3	17.1 V	415
Saturn IX	2006 12 07.67792		09 48 44.77	+14 20 51.5	17.5 V	415
Saturn IX	2006 12 07.68160		09 48 44.75	+14 20 51.6	16.7 V	415
Saturn IX	2006 12 17.71921		09 48 28.51	+14 24 23.8	17.3 V	415
Saturn IX	2006 12 17.72166		09 48 28.57	+14 24 24.2	17.1 V	415
Saturn IX	2006 12 18.68608		09 48 24.76	+14 24 55.8	17.0 V	415
Saturn IX	2006 12 18.69038		09 48 24.73	+14 24 55.8	16.8 V	415
Saturn IX	2006 12 21.63728		09 48 10.88	+14 26 45.5	17.1 V	415
Saturn IX	2006 12 21.63911		09 48 10.78	+14 26 45.3	15.7 V	415
Saturn IX	2006 12 26.66906		09 47 39.16	+14 30 32.6	16.7 V	415
Saturn IX	2006 12 26.67073		09 47 39.14	+14 30 32.7	16.7 V	415
Saturn XXIX	2006 12 26.70499		09 50 37.49	+13 36 52.7	20.4 V	415
Saturn XXIX	2006 12 26.72781		09 50 37.37	+13 36 52.4	20.2 V	415

OBSERVATIONS OF MINOR PLANETS

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

012 Uccle

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

0.85-m $f/2.5$ Schmidt + CCD

Tycho-2

[55, 9, 1*, 1999/09/08–2006/12/15]

033 Karl Schwarzschild Observatory, Tautenburg

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

Observer A. Kann

Measurer R. Stoss

1.3-m Schmidt + CCD

USNO-B1.0

[44, 15, 2*, 2006/12/15]

049 Uppsala-Kvistaberg

C.-I. Lagerkvist, Uppsala Astronomical Observatory, Box 515, S-751 20 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, J. Näränen

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

1.0-m Schmidt + CCD

USNO-SA2.0

[10, 3, 0*, 2000/09/30–2002/10/30]

071 Rhozen

V. Ivanova, Institute of Astronomy, 72 Tsarigradsko Schosse Blvd., BG-11784

Sofia, Bulgaria [ivanova@astro.bas.bg]

Observers G. Apostolovska, V. Ivanova, B. Bilkina

0.50-m/0.70-m Schmidt Telescope

GSC-1.1

[43, 13, 0*, 2006/08/19–2006/10/26]

095 Crimea-Nauchnij

V. Rumyantsev, Crimean Astrophysical Observatory, UA-98409 Nauchnyj, Crimea,

Ukraine, [nik@crao.crimea.ua]

Observers V. Rumyantsev, V. Biryukov

2.6-m $f/4$ reflector + CCD

USNO-A2.0

[69, 7, 0*, 2006/11/16–2006/11/17]

104 San Marcello Pistoiese

L. Tesi, Osservatorio di Pian dei Termini, Viale Panoramico 45, I-51028 San

Marcello Pistoiese (PT), Italy [iau@arcetri.astro.it]

Observers L. Tesi, A. Boattini, G. Fagioli, M. Mazzucato, F. Dolfi, M. Tombelli

Measurers G. Forti, L. Tesi, A. Boattini, G. Fagioli, F. Dolfi, M. Mazzucato

0.60-m $f/4$ reflector + CCD

USNO-A2.0

[1104, 310, 3*, 1998/12/25–2006/12/27]

106 Crni Vrh

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

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

0.60-m $f/3.3$ Deltagraph + CCD

UCAC-2

[2279, 548, 9*, 2006/10/30–2006/12/27]

113 Volkssternwarte Drebach, Schoenbrunn

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

[g.lehmann@abo.freiepresse.de]

Observers G. Lehmann, M. Behnke

0.5-m $f/5$ reflector + CCD

UCAC-2, USNO-A2.0

[168, 38, 0*, 2006/11/27–2006/12/28]

118 Modra

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

[ago@fmph.uniba.sk]

Observers Š. Gajdoš, J. Világi, A. Galád

0.6-m $f/5.5$ reflector + CCD

USNO-A2.0, UCAC-2

[95, 26, 0*, 2006/12/09–2006/12/28]

122 Pises Observatory

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

[jean.m.lopez2@wanadoo.fr]

Observers J. M. Lopez, A. Jacquey, J. Sombart

0.50-m $f/4.4$ reflector + CCD

UCAC-2

[119, 35, 1*, 2006/12/26–2006/12/29]

130 Lumezzane

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

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

0.40-m $f/4.5$ reflector + CCD

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

[263, 70, 0*, 2006/12/10–2006/12/27]

138 Village-Neuf

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

[Sky.walker@wanadoo.fr]

Observers C. Demeautis, D. Matter

0.35-m $f/3.4$ reflector + CCD, 0.2-m $f/6.3$ Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[73, 23, 0*, 2006/12/01–2006/12/29]

143 Gnosca

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

Observer S. Sposetti

Measurers S. Sposetti, L. Rullo

0.40-m $f/4$ reflector + CCD

USNO-A2.0, UCAC-2, USNO-SA2.0

[487, 114, 17*, 2006/10/13–2006/12/28]

147 Osservatorio Astronomico di Suno

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

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

0.40-m $f/4$ reflector + CCD

UCAC-2

[19, 8, 0*, 2006/10/13–2006/12/23]

151 Eschenberg Observatory, Winterthur

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

[griesser@spectraweb.ch]

0.40-m $f/5.8$ Cassegrain + CCD

USNO-B1.0

[77, 14, 0*, 2006/12/10–2006/12/27]

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, H. Selevicius

0.35-m $f/3.5$ reflector + CCD

USNO-B1.0, USNO-A2.0

[351, 119, 0*, 2004/04/18–2006/09/27]

157 Frasso Sabino

A. Pelloni, via Oratorio Damasiano 15, I-00148 Rome, Italy [mc3657@mcLink.it]
 Observers R. Haver, F. Anzellini, M. Calabresi, R. Albanesi
 0.37-m $f/7.0$ Cassegrain + CCD
 UCAC-2

[7, 2, 0*, 2006/12/26–2006/12/30]

160 Castelmartini

E. Prosperi, Via Bartolini 127, I-51030 Castelmartini (PT), Italy
 [e.prosperi@alice.it]
 0.35-m $f/9.4$ Schmidt-Cassegrain + CCD
 USNO-B1.0

[35, 5, 0*, 2006/12/24–2006/12/28]

170 Observatorio de Begues

J. Manteca, c/Santpere, no. Casa 22, E-08859 Begues, Barcelona, Spain
 [jmantecav@nexo.es]
 0.36-m $f/6.3$ Schmidt-Cassegrain + CCD
 UCAC-2, USNO-B1.0

[98, 32, 0*, 2006/12/16–2007/01/05]

176 Observatori Astronomic de Consell

À. López, Apartado de correos 122, E-07320 Santa Maria, Mallorca, Spain
 [obsconsell@wanadoo.es]
 Observers À. López, R. Pacheco
 0.41-m $f/4$ reflector + CCD
 UCAC-2

[30, 6, 0*, 2006/12/16–2006/12/26]

184 Valmeca Observatory, Puimichel

C. Demeautis, 9 rue de Huningue, F-68300 Saint-Louis, France
 [valmeca@puimichel.fr]
 Observers C. Rinner, S. Deconihout
 Measurer C. Rinner
 0.6-m $f/5.7$ reflector + CCD
 USNO-A2.0

[5, 1, 0*, 2006/12/14]

185 Vicques

M. Ory, 30 Rue Beridier, CH-2800 Delemont, Switzerland [pivate@bluewin.ch]
 0.61-m $f/3.88$ reflector + CCD
 UCAC-2, USNO-B1.0

[1172, 309, 5*, 2006/12/10–2006/12/29]

198 Wildberg

R. Apitzsch, Schwarzwaldstrasse 17-2, D-72218 Wildberg, Germany
 [astrowild@astro-wildberg.de]
 0.35-m $f/4.2$ reflector + CCD
 USNO-B1.0

[288, 38, 3*, 2006/12/13–2006/12/29]

201 Jonathan B. Postel Observatory

V. Pozzoli, V. le Morandi 21, I-20010 Bareggio, Italy [vpozzoli@inwind.it]
 0.40-m $f/9$ Cassegrain + CCD
 USNO-A2.0

[3, 1, 0*, 2005/01/16]

203 GiaGa Observatory

G. Galli, via Mozart 4, Pogliano Milanese (MI), Italy [gllgianni@libero.it]
 0.13-m $f/6.4$ refractor + CCD
 UCAC-2

[41, 11, 0*, 2006/12/13–2006/12/15]

204 Schiaparelli Observatory

F. Bellini, via A. del Sarto 3, I-21100 Varese, Italy [astrogeo@astrogeo.va.it]
 Observers L. Buzzi, F. Luppi
 0.60-m $f/4.64$ reflector + CCD
 USNO-B1.0, UCAC-2

[72, 23, 0*, 2006/12/11–2006/12/26]

209 Asiago Observatory, Cima Ekar-ADAS

C. Barbieri, Astronomical Observatory and Dept. of Astronomy of the
 University of Padova, Vicolo Osservatorio 5, I-35122 Padova, Italy
 [barbieri@pd.astro.it]
 G. Hahn, DLR-Institute of Space Sensor Technology and Planetary Exploration
 Rutherfordstrasse 2, D-12489 Berlin, Germany [Gerhard.Hahn@DLR.de]

Observers C. Barbieri, G. Pignata, S. Magrin, I. Bertini
 Measurers G. Pignata, S. Magrin, G. Hahn, M. Hoffmann, S. Mottola
 0.67-m $f/1.4$ Schmidt + CCD
 GSC-1.1, USNO-SA2.0

[30, 9, 0*, 2001/03/22–2003/02/26]

213 Observatorio Montcabre

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

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

[6, 2, 0*, 2006/12/29–2007/01/05]

215 Buchloe

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

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

[11, 4, 0*, 2006/12/14]

224 Ottmarsheim

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

[967, 303, 2*, 2006/12/10–2006/12/29]

232 Masquefa Observatory

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

0.25-m $f/3.3$ Schmidt-Cassegrain + CCD
 UCAC-2, USNO-A2.0

[21, 6, 0*, 2006/12/25–2006/12/30]

235 CAST Observatory, Talmassons

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

Observers R. Ligustri, F. Romanello, R. Turchetti, D. Da Rio

0.35-m $f/5$ reflector + CCD

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

[18, 18, 0*, 2006/12/10–2006/12/24]

240 Herrenberg

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

0.40-m $f/5$ reflector + CCD

UCAC-2, USNO-B1.0

[153, 30, 0*, 2006/12/13–2006/12/21]

246 Kleť Observatory-KLENOT

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

Observers M. Tichý, J. Tichá

1.06-m KLENOT Telescope + CCD

USNO-A2.0

[1389, 163, 2*, 2006/12/14–2006/12/30]

291 LPL/Spacewatch II

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

Observers T. H. Bressi, C. F. Heller, J. V. Scotti, S. J. D. MacEwan, J. A. Larsen, M. T. Read, R. S. McMillan, R. A. Fevig

1.8-m $f/2.7$ reflector + CCD

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

[4708, 1392, 57*, 2001/04/24–2006/12/27]

300 Bisei Spaceguard Center–BATTeRS

S. Isobe, National Astronomical Observatory, Mitaka, Tokyo 181, Japan
[isobesz@cc.nao.ac.jp]

Observers A. Asami, N. Hashimoto, S. Isobe, K. Nishiyama, S. Okumura, T. Sakamoto, S. Urakawa

1.0-m $f/3.0$ reflector + CCD, 0.5-m $f/2.0$ reflector + CCD, 0.25-m $f/5.0$ reflector + CCD

GSC-ACT

[151, 36, 1*, 2006/11/02–2006/12/17]

327 Peking Observatory, Xinglong Station

J. Zhu, National Astronomical Observatories, Chinese Academy of Sciences, 20A Datun Road, Chaoyang District, Beijing 100012, People's 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

[13, 4, 0*, 1995/11/15–1998/02/28]

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

[11, 4, 0*, 2001/09/25–2004/05/13]

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

[32, 6, 0*, 2006/12/01–2006/12/06]

360 Kuma Kogen

A. Nakamura, Shimo-Hatanokawa, Kuma, Kamiukena-Gun, Ehime-Ken 791-1212, Japan [a-nakamu@mx2.nisiq.net]

Observer Y. Fujita

0.60-m $f/5.8$ Ritchey-Chrétien + CCD

USNO-B1.0

[4, 1, 0*, 2006/12/19]

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

USNO-B1.0, UCAC-2

[229, 8, 0*, 2006/12/10–2006/12/29]

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

[23, 5, 3*, 2006/12/14–2006/12/15]

408 Nyukasa

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

Observers H. Kurosaki, A. Nakajima

0.35-m $f/3.6$ reflector + CCD

GSC-ACT

[461, 115, 24*, 2006/12/18–2006/12/23]

413 Siding Spring

R. H. McNaught, Research School of Astronomy and Astrophysics, Siding Spring Observatory, Coonabarabran, NSW 2357, Australia
[rmn@aaocbn.ao.gov.au] (1)

C.-I. Lagerkvist, Uppsala Observatory, Box 515, S-75120 Uppsala, Sweden
[classe@astro.uu.se] (8)

A. Fitzsimmons, Physics Department, Queen's University, Belfast BT7 1NN, Northern Ireland [a.fitzsimmons@qub.ac.uk] (16)

Observers R. H. McNaught, G. J. Garradd, K. S. Russell

Measurers R. H. McNaught, O. Hernius

{16} [3, 1, 0*, 2006/10/10]

{1} [6, 2, 0*, 2000/02/26–2004/03/31]

{8} [1, 1, 0*, 1993/04/16]

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

[33, 5, 0*, 2006/12/10–2006/12/26]

434 S. Benedetto Po

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

0.42-m $f/5$ reflector + CCD
USNO-B1.0

[79, 6, 0*, 2006/12/11–2006/12/20]

447 Centennial Observatory

J. Goldberg, 16311 E. Hialeah Dr., Centennial, CO 80015, U.S.A.
[jdgold@qwest.net]

0.36-m $f/11.0$ Schmidt-Cassegrain + CCD
GSC, USNO

[111, 37, 0*, 2006/12/08–2006/12/09]

448 Desert Moon Observatory

B. Stevens, 5675 Real del Norte, Las Cruces, NM 88012, U.S.A.
[bstevens@zianet.com]

Observer B. L. Stevens
0.3-m Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0

[268, 76, 2*, 2006/11/29–2007/01/05]

460 Area 52 Observatory, Nashville

R. Clingan, 305 Anglewood Dr., Nashville, AR 71852, U.S.A.
[bigeye@cswnet.com]

0.30-m Schmidt-Cassegrain + CCD
UCAC-2

[19, 7, 0*, 2006/12/23]

461 Szeged University, Piskéztető Stn. (Konkoly)

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

Observers K. Sárneczky, J. Szulágyi, G. Szabó
0.60-m Schmidt + CCD
USNO-B1.0

[733, 176, 15*, 2003/05/19–2007/01/03]

469 Courroux

H. Lehmann, Sports 6, CH-2822 Courroux, Switzerland [huble@vtx.ch]

0.2-m Schmidt-Cassegrain + CCD
USNO-A2.0, UCAC-2, USNO-B1.0

[100, 21, 0*, 2006/12/13–2006/12/20]

470 Ceccano

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

0.28-m $f/5$ reflector + CCD
USNO-B1.0

[4, 1, 0*, 2006/12/25]

473 Remanzacco

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

Observers G. Sostero, E. Guido, L. Donato, V. Santini, V. Gonano, A. Lepardo,
S. Garzia

0.45-m $f/4.4$ Newtonian reflector + CCD
USNO-B1.0, USNO-A2.0

[85, 24, 0*, 2006/12/10–2006/12/27]

474 Mount John Observatory, Lake Tekapo

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

1.0-m $f/7.7$ reflector + CCD
USNO-B1.0

[7, 2, 0*, 2006/12/22]

480 Cockfield

M. P. Mobberley, Denmara, Cross Green, Cockfield, Bury St. Edmunds, Suffolk
IP30 0LQ, England [martin.mobberley@btinternet.com]

0.36-m $f/7.7$ Schmidt-Cassegrain + CCD
UCAC-2

[1, 1, 0*, 2006/12/16]

491 Centro Astronómico de Yebes

J. F. Lahulla, Centro Astronómico de Yebes, Apartado 148, E-19080 Guadalajara,
Spain [lahulla@cay.es]

Observers F. Lahulla, J. Garcia
0.40-m $f/5$ astrograph + CCD
USNO-B1.0

[25, 9, 0*, 2006/12/14]

493 Calar Alto

F. Lahulla, OAN Alfonso XII 3, E-28014 Madrid, Spain [lahulla@oan.es]

Observers F. Lahulla, J. Garcia, R. Duffard, P. J. Gutierrez, J. L. Ortiz
Measurers F. Lahulla, J. Garcia, R. Stoss

1.5-m reflector + CCD, 2.2-m reflector + CCD
USNO-B1.0

[132, 26, 0*, 2006/11/13–2006/12/29]

540 Linz

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

0.6-m $f/3.3$ reflector + CCD
UCAC-2, USNO-B1.0, USNO-A2.0

[136, 38, 0*, 2006/12/07–2006/12/28]

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*, 1995/09/25]

557 Ondřejov

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

Observer P. Kušnirák
 0.65-m $f/3.6$ reflector + CCD
 UCAC-2
[87, 16, 0, 1997/09/25–2006/12/16]*

561 Piskéztető

J. Kelemen, Konkoly Observatory, P.O. Box 67, H-1525 Budapest, Hungary
[\[kelemen@ogyalla.konkoly.hu\]](mailto:kelemen@ogyalla.konkoly.hu)
 0.6-m Schmidt + CCD
 USNO-A2.0
[41, 9, 1, 2003/01/12–2006/12/16]*

566 Haleakala-NEAT/GEODSS

E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A.
[\[efh@ip1.jpl.nasa.gov\]](mailto:efh@ip1.jpl.nasa.gov)
 Observers R. Byrd, A. Esquibel, C. Cotton, D. Bascon, E. F. Helin, S. H. Pravdo,
 K. J. Lawrence, D. L. Rabinowitz, S. Groom, C. Clark, R. Bamberg, S. Levin,
 J. Lorre, S. Shaklan, A. Esquible, M. Hicks, P. Kervin
 Measurers S. Hönig, F. Anzellini, A. Lowe, K. Sárneczky, R. Matson, B. Sipőcz
 1.0-m $f/2.2$ GEODSS reflector + CCD
 USNO-A2.0, UCAC-2, USNO-B1.0, USNO-SA1.0
[12, 4, 0, 1996/08/20–1997/10/30]*

568 Mauna Kea

D. J. Tholen, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822,
 U.S.A. [\[tholen@hale.ifa.hawaii.edu\]](mailto:tholen@hale.ifa.hawaii.edu) (2)
 C. Veillet, Canada-France-Hawaii Telescope Corporation, P.O. Box 1597, Kamuela,
 HI 96743, U.S.A. [\[veillet@cfht.hawaii.edu\]](mailto:veillet@cfht.hawaii.edu) (3)
 D. D. Balam, Dept. of Physics, University of Victoria, P.O. Box 3055, Victoria, BC
 V8W 3P6, Canada [\[balam@beluga.phys.uvic.ca\]](mailto:balam@beluga.phys.uvic.ca) (9)
 L. Allen, University of British Columbia, Dept of Physics and Astronomy,
 6224 Agricultural Road, Vancouver, BC V6T 1Z1, Canada
[\[llallen@physics.ubc.ca\]](mailto:llallen@physics.ubc.ca) (17)
 P. Wiegert, Physics and Astronomy Department, University of Western Ontario,
 London N6A 3K7, Canada [\[pwiegert@uwo.ca\]](mailto:pwiegert@uwo.ca) (19)
 A. Boattini, Istituto di Astrofisica Spaziale, Via Fosso del Cavaliere, I-00133 Rome,
 Italy [\[boattini@ias.rm.cnr.it\]](mailto:boattini@ias.rm.cnr.it) (20)
 Observers F. Bernardi, C. Veillet, C. A. Aspin, D. J. Tholen, J. Luthe
 Measurers P. A. Wiegert, D. D. Balam, K. Perrett, F. Bernardi, D. J. Tholen,
 L. Allen, A. Boattini
 University of Hawaii 2.2-m reflector + CCD
 USNO-B1.0
 {17} *[3, 1, 0*, 2004/01/30]*
 {19} *[1053, 274, 173*, 2004/04/26–2006/05/26]*
 {20} *[6, 2, 0*, 2005/10/24]*
 {2} *[127, 35, 0*, 2004/01/30–2006/12/26]*
 {3} *[5, 2, 0*, 1997/06/09–2000/01/18]*
 {9} *[491, 73, 51*, 2003/08/29–2006/12/26]*

595 Farra d'Isonzo

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

Observers G. Lombardi, E. Pettarin, F. Piani, L. Bittesini
 0.40-m $f/4.5$ reflector + CCD
 USNO-A2.0
[48, 12, 3, 2006/12/10–2006/12/23]*

599 Campo Imperatore–CINEOS

A. Carusi, Istituto di Astrofisica Spaziale, Via Fosso del Cavaliere, I-00133 Rome,
 Italy [\[cineos@ias.rm.cnr.it\]](mailto: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
[102, 27, 0, 1997/01/15–2005/08/30]*

608 Haleakala-NEAT/MSSS

R. Bamberg, Jet Propulsion Laboratory, MS 168-527, Pasadena, CA 91109, U.S.A.
[\[Raymond.J.Bamberg@jpl.nasa.gov\]](mailto:Raymond.J.Bamberg@jpl.nasa.gov)
 P. Kervin, Air Force Maui Optical Station, 535 Lipoa Parkway, Suite 200, Kihei,
 Maui, HI 96753, U.S.A. [\[paul@ulua.mhpcc.af.mil\]](mailto:paul@ulua.mhpcc.af.mil)
 Observers S. H. Pravdo, M. Hicks, K. J. Lawrence, D. MacDonald, P. Kervin,
 J. Africano, R. Bamberg, E. F. Helin, M. E. Brown, R. Maeda
 Measurers R. J. Bouma, R. Matson, J. Sachs
 1.2-m reflector + CCD
 USNO-B1.0, USNO-A2.0
[534, 166, 0, 2000/06/24–2006/12/24]*

615 St. Véran

C. Demeautis, 9 rue de Huningue, F-68300 Saint-Louis, France
[\[Sky.walker@wanadoo.fr\]](mailto:Sky.walker@wanadoo.fr)
 0.62-m $f/3$ reflector + CCD
 USNO-SA2.0
[3, 1, 0, 2003/03/07]*

619 Sabadell

F. Casarramona, P.O. Box 50, E-8200 Sabadell (BCN), Spain
[\[astrosab@redestb.es\]](mailto:astrosab@redestb.es)
 Observers R. Josa, R. Casas, C. Bastús
 Measurers R. Josa, H. Pallares, R. Casas
 0.50-m $f/4$ reflector + CCD
 UCAC-2, USNO-B1.0
[6, 1, 0, 2006/12/11]*

620 Observatorio Astronómico de Mallorca

S. Sanchez, Observatori Astronòmic de Mallorca, Camí de l'observatori s/n,
 E-07144 Costitx, Balears, Spain [\[astroam@bitel.es\]](mailto:astroam@bitel.es)
 Observers J. Rodriguez, A. Garcia
 Measurer R. Stoss
 0.35-m $f/9$ Schmidt-Cassegrain + CCD
 USNO-B1.0
[1, 1, 0, 2006/11/18]*

621 Bergisch Gladbach

W. Bickel, Schau ins Land 21, D-51429 Bergisch Gladbach, Germany [\[0220455671-0001@t-online.de\]](mailto:0220455671-0001@t-online.de)
 0.60-m $f/5.2$ reflector + CCD
 UCAC-2

[513, 129, 9*, 2005/08/02–2006/12/27]

628 Mülheim-Ruhr

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

Observers A. Boeker, A. Martin, K. Kleemann-Boeker, M. Tator
0.35-m $f/5.4$ reflector + CCD, 0.30-m $f/5$ reflector + CCD
USNO-B1.0

[14, 4, 0*, 2006/12/10]

639 Dresden

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

0.35-m $f/7.3$ reflector + CCD
USNO-B1.0

[16, 2, 0*, 2006/12/14–2006/12/17]

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. H. Pravdo, M. Hicks, K. J. Lawrence, R. Thicksten, M. E. Brown, E. Hovland, T. Bickler, J. Schroeder, L. Scherr, A. Deetz, K. Kuluhiwa

Measurers R. J. Bouma, K. Sárneczky, D. S. Saewert, J. Sachs, R. Matson, S. Kürti, G. V. Williams, C. L. Marsden

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

[121893, 22557, 395*, 2001/05/29–2007/01/04]

645 Apache Point–Sloan Digital Sky Survey

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

Observers Sloan Digital Sky Survey Collaboration

Measurers Z. Ivezić, M. Jurić, R. Lupton, S. Tabachnik, T. Quinn
2.5-m SDSS Telescope + SDSS camera
UCAC-1

[950, 381, 0*, 1998/09/19–2004/05/14]

649 Powell Observatory, Louisburg

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

Observer R. Fredrick
0.75-m Newtonian reflector + CCD
UCAC-2

[40, 9, 0*, 2006/12/13–2006/12/15]

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

[3, 1, 0*, 2007/01/03]

658 National Research Council of Canada

D. D. Balam, Dept. of Physics, University of Victoria, P.O. Box 3055, Victoria, BC V8W 3P6, Canada [balam@beluga.phys.uvic.ca]

Observers J. Clem, J. A. Stoesz, K. Thanjavur, G. B. Poole
Measurers J. Clem, D. D. Balam, J. A. Stoesz, G. B. Poole
1.82-m Plaskett telescope + CCD
USNO-A2.0

[4, 1, 0*, 1999/03/07]

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)

Observers J. Young, W. M. Owen, Jr.
0.61-m $f/16$ Cassegrain + CCD
USNO-B1.0, UCAC-2

{1} [256, 99, 0*, 2006/12/20–2006/12/21]

{5} [51, 11, 0*, 2006/12/15–2007/01/04]

682 Kanab

E. Sheridan, 7205 Sunflower Lane, Kanab, UT 84741, U.S.A. [mened@expressweb.com]

0.36-m $f/5.5$ Schmidt-Cassegrain + CCD
UCAC-2

[65, 13, 2*, 2006/12/18–2006/12/25]

683 Goodricke-Pigott Observatory, Tucson

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

0.35-m reflector + CCD
UCAC-2

[1951, 438, 0*, 2004/02/25–2006/12/26]

688 Lowell Observatory, Anderson Mesa Station

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)

Observers L. H. Wasserman, B. A. Skiff
0.75-m $f/16$ reflector + CCD
USNO-B1.0

{4} [4, 1, 0*, 1997/07/01]

{5} [54, 27, 0*, 2006/12/24]

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 T. H. Bressi, J. V. Scotti, J. A. Larsen, S. J. D. MacEwan, M. T. Read, R. S. McMillan, R. A. Fevig

Measurer J. L. Montani
0.9-m $f/3$ reflector + CCD
USNO-A2.0, USNO-B1.0

[81019, 16345, 1561*, 1991/01/08–2006/12/27]

695 Kitt Peak

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

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

B. Gladman, Observatoire de Nice, Department Cassini, BP 229, F-06304 Nice
Cedex 4, France [gladman@obs-nice.fr] (8)

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)

2.3-m Steward reflector + CCD

USNO-A2.0

{23} [20, 10, 0*, 2005/12/01–2006/10/20]

{1} [144, 68, 0*, 2000/02/05–2005/04/11]

{3} [25, 4, 0*, 2000/12/21–2004/03/26]

{8} [3, 1, 0*, 2000/05/29]

{9} [9, 3, 1*, 2006/11/24–2006/11/25]

696 Whipple Observatory, Mt. Hopkins

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

Observer K. E. Smalley

Measurer T. B. Spahr

1.2-m reflector

USNO-B2.0

[64, 32, 0*, 2006/12/16]

699 Lowell Observatory-LONEOS

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

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

0.59-m LONEOS Schmidt + CCD

USNO-B1.0

[42469, 8767, 14*, 1998/09/18–2006/12/31]

701 Junk Bond Observatory, Sierra Vista

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

0.81-m $f/4.4$ Ritchey-Chrétien + CCD

UCAC-2

[838, 168, 4*, 2005/10/06–2006/12/26]

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. J. Christensen, S. M. Larson, A. R. Gibbs, R. A. Kowalski, R. E. Hill

Measurers E. C. Beshore, E. J. Christensen, A. R. Gibbs, A. D. Grauer, R. E. Hill,

R. A. Kowalski, S. M. Larson

0.68-m Schmidt + CCD

UCAC-2

[133277, 26456, 219*, 1999/05/08–2006/12/30]

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. S. Stuart, S. Scruggs

1.0-m $f/2.15$ reflector + CCD

USNO-A2.0

[218411, 27050, 238*, 2001/05/18–2006/12/29]

705 Apache Point

A. Becker, U. Washington, Box 351580, Seattle WA 98195-1580, U.S.A.

[becker@astro.washington.edu]

Observers Sloan Digital Sky Survey Collaboration

Measurers A. C. Becker, A. W. Puckett, J. Kubica

2.5-m $f/5$ Ritchey-Chrétien + CCD

UCAC-1, Tycho-2

[20213, 2469, 3*, 2006/08/27–2006/11/29]

715 Journada Observatory

D. S. Dixon, 5975 Moonrise Vista, Las Cruces, NM 88012, U.S.A.

[ddixon@lascruces.com]

0.41-m Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[56, 17, 0*, 2006/12/01–2006/12/26]

718 Wiggins Observatory, Tooele

P. Wiggins, University of Utah Hansen Planetarium, 15 South State Street, Salt
Lake City, UT 84111-1590, U.S.A. [paw@wirelessbeehive.com]

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

UCAC-2

[4, 1, 0*, 2006/12/21]

726 Brainerd

J. E. Wentworth, 6469 Madson Ave. N.W., Brainerd, MN 56401, U.S.A.

[jimw@brainerd.net]

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

UCAC-2

[52, 5, 0*, 2006/12/10–2006/12/27]

734 Farpoint Observatory

G. Hug, RTE 1 Box 35c, Eskridge, KS 66423, U.S.A. [frogstar@intergate.com]

Observers D. Tibbets, G. Hug

0.7-m reflector + CCD

UCAC-2, USNO-B1.0

[260, 46, 11*, 2006/12/08–2006/12/26]

735 George Observatory, Needville

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

[bdillon@houston.geoquest.slb.com]

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

UCAC-2

[40, 14, 0*, 2002/12/28–2006/12/13]

807 Cerro Tololo

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NJ 07974, U.S.A. [dwittman@physics.bell-labs.com] (3)

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AZ 86001, U.S.A. [lhw@lowell.edu] (15)
Observers M. W. Buie, D. Wittman, L. H. Wasserman, R. L. Millis
Measurers M. W. Buie, D. Wittman, L. H. Wasserman, R. L. Millis, D. E. Trilling,
E. I. Chiang, S. D. Kern
1.0-m $f/10$ reflector + CCD, 0.9-m reflector + CCD
USNO-A2.0, USNO-B1.0, UCAC-2
{15} [13, 6, 0*, 2005/08/08–2005/08/10]

{1} [126, 62, 0*, 2000/07/29–2005/05/10]

{3} [20, 5, 0*, 2000/03/07–2003/04/02]

809 European Southern Observatory, La Silla

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[gianluca@bellatrixobservatory.org] (7)
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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)
Observers B. Pernier, C. Vuissoz, F. Carrier, R. Behrend
1.20-m $f/12$ reflector + CCD, 1.0-m Schmidt
UCAC-2
{20} [18, 4, 0*, 2006/12/13–2006/12/23]

{1} [8, 2, 0*, 2000/02/14–2000/02/15]

{4} [63, 19, 0*, 1993/07/19–1998/04/03]

{7} [3, 1, 0*, 2003/03/29]

{8} [14, 9, 0*, 1992/03/02–1995/09/22]

{9} [37, 12, 0*, 2005/01/17–2005/02/17]

817 Sudbury

D. di Cicco, Sky & Telescope, Cambridge, MA 02138, U.S.A.
[dicicco@skypub.com]
0.41-m Schmidt-Cassegrain + CCD
GSC
[2, 1, 0*, 1995/12/03]

829 Complejo Astronómico El Leoncito

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[rgilhutton@casleo.gov.ar]
Observers R. Gil-Hutton, J. Licandro
Measurer R. Gil-Hutton
2.15-m $f/2.8$ reflector + CCD
USNO-A1.0
[2, 1, 0*, 2002/07/09]

834 Buenos Aires-AAAA

R. Mackintosh, Seccion Sistema Solar, Asociacion Argentina Amigos de la
Astronomia, Av. Patricias Argentinas 550, AR-1405 Capital Federal,
Argentina [robertom@aaaa.org.ar]
Observers R. Mackintosh, M. Konishi
Measurer R. Mackintosh
0.25-m $f/6.3$ Schmidt-Cassegrain + CCD
USNO-A2.0
[24, 6, 0*, 2006/12/08–2006/12/28]

844 Los Molinos

G. Tancredi, Departamento Astronomia, Facultad Ciencias, Igua 4225, UY-11400
Montevideo, Uruguay [gonzalo@fisica.edu.uy]
Observers R. Salvo, S. Bruzzzone, S. Roland
0.46-m $f/2.8$ reflector + CCD
USNO-B1.0, USNO-A2.0
[30, 4, 0*, 2006/12/19–2006/12/28]

850 Cordell-Lorenz Observatory, Sewanee

D. T. Durig, SPO 1242, Sewanee, TN 37383, U.S.A. [ddurig@sewanee.edu]
Observers D. T. Durig, A. W. Taylor, J. V. Christopher, W. R. O'Farrell,
P. D. Taylor
Measurers D. T. Durig, N. M. Haymond, J. E. Duke, D. S. Hardage, M. K. Miller,
N. M. Hua, L. E. Zwicker, I. H. Gray, A. W. Taylor, J. V. Christopher,
W. R. O'Farrell, P. D. Taylor
0.30-m $f/5.86$ Schmidt-Cassegrain + CCD, 0.35-m $f/1.9$ Schmidt + CCD
UCAC-2
[86, 17, 1*, 2006/11/22–2006/12/19]

854 Sabino Canyon Observatory, Tucson

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[mcgaha@skepticus.com]
0.36-m $f/10.0$ Schmidt-Cassegrain + CCD
USNO-A2.0
[34, 12, 0*, 2006/12/16–2006/12/27]

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
[66, 22, 0*, 1997/02/08–1999/02/14]

924 Observatoire du Cégep de Trois-Rivières

E. J. Allen, Dept Physique, Cégep de Trois-Rivieres, 3500 rue De Courval, C.P. 97,
Trois-Rivières, Québec G9A 5E6, Canada [eric.allen@cegeptr.qc.ca]
Observers E. J. Allen, C. Champagne
0.40-m $f/4.4$ Newtonian reflector + CCD
USNO-A2.0
[5, 1, 0*, 2006/12/13]

926 Tenagra II Observatory

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

Observer J.-C. Merlin

0.81-m $f/7$ Ritchey-Chrétien + CCD

USNO-A2.0

[101, 26, 1*, 2006/11/25–2006/12/24]

939 Observatorio Rodeno

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

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

USNO-A2.0

[6, 2, 0*, 2006/12/16]

940 Waterlooville

R. Dymock, 67 Haslar Crescent, Waterlooville, Hampshire PO7 6DD, England

[roger.dymock@ntlworld.com]

0.25-m $f/6.4$ reflector + CCD

USNO-B1.0

[1, 1, 0*, 2006/12/09]

941 Observatorio Pla D'Arguines

R. Ferrando, Guardia Civil N. 22, ESC-5 PTA.-34, E-46020 Valencia, Spain

[rferrand@ya.com]

Observers R. Ferrando, M. Ferrando

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

UCAC-2

[514, 59, 16*, 2006/12/07–2007/01/06]

947 Saint-Sulpice

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

internet.fr]

0.60-m $f/5.6$ reflector + CCD

UCAC-2

[111, 23, 10*, 2006/11/19–2006/12/23]

950 La Palma

A. Fitzsimmons, Physics Department, Queen's University, Belfast BT7 1NN,

Northern Ireland [a.fitzsimmons@qub.ac.uk] (3)

J. Virtanen, P.O. Box 14, University of Helsinki, SF-00014 Helsinki, Finland

[jxvirtan@astro.helsinki.fi] (5)

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

Observers J. L. Ortiz, A. Móra

Measurer R. Stoss

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

USNO-B1.0

{18} [1, 1, 0*, 2006/10/27]

{3} [9, 3, 0*, 1998/11/19–2002/11/01]

{5} [4, 1, 0*, 2002/08/03–2002/08/04]

951 Highworth

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

[john@highworthhobs.fsnet.co.uk]

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

USNO-A2.0

[752, 238, 0*, 2006/12/08–2006/12/17]

958 Observatoire de Dax

P. Dupouy, Observatoire de Dax, F-40100 Dax, France

[Dupouy_Philippe@compuserve.com]

Observers C. Rinner, P. Dupouy

Measurer C. Rinner

0.3-m $f/3$ reflector + CCD

USNO-A2.0

[327, 108, 0*, 2006/12/11–2006/12/31]

970 Chelmsford

N. D. James, 11 Tavistock Road, Chelmsford, Essex CM1 6JL, England

[ndj@blueyonder.co.uk]

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

USNO-B1.0

[22, 2, 0*, 2006/12/12–2006/12/20]

A06 Mataro

F. Garcia, Bonaire 25 Atic, E-08301 Mataro, Spain

[cosmosmataro@astrosurf.com]

Observers E. Cortès, R. Lazaro, F. Garcia

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

UCAC-2, USNO-B1.0

[12, 5, 0*, 2006/12/10–2006/12/27]

A10 Observatori Astronomic de Corbera

J. Barceló, C/ Del pla 11, Corbera de Llobregat 08757, Spain

[jmpca10@wanadoo.es]

Observers J. Barceló, M. Casao, F. Morillas, C. Rodriguez

0.30-m $f/5.0$ Newtonian reflector + CCD

USNO-A2.0

[1, 1, 0*, 2006/12/09]

A13 Observatoire Naef, Marly

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

0.5-m $f/3.3$ Cassegrain + CCD

UCAC-2

[470, 135, 21*, 2006/11/18–2006/12/28]

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

[33, 11, 0*, 2006/12/15–2006/12/26]

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

[514, 73, 0*, 2006/12/10–2006/12/26]

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

[33, 8, 0*, 2006/11/28–2006/12/20]

A35 Hormersdorf Observatory

J. Lorenz, An den drei Teichen 35, D-09395 Hormersdorf, Germany
[joachim.lorenz.hormersdorf@t-online.de]

0.30-m $f/6.0$ reflector + CCD
UCAC-2

[30, 10, 0*, 2006/12/27]

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

[87, 30, 0*, 2006/10/30–2006/12/27]

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

[53, 10, 0*, 2006/12/10–2006/12/26]

A50 Andrushivka Astronomical Observatory

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

Observers O. Gerashchenko, Y. Ivashchenko, D. Kyrlylenko
Measurer O. Kovalenko

0.6-m reflector + CCD
USNO-A2.0

[657, 267, 0*, 2006/07/21–2006/12/24]

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

[112, 13, 0*, 2006/12/10–2006/12/26]

A55 Osservatorio Astronómico Vallemare di Borbona

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

0.40-m $f/4.5$ Newtonian reflector + CCD
USNO-A2.0

[114, 15, 7*, 2006/12/11–2006/12/27]

A56 Parma

A. Carbognani, via Gioberti 8, Parma, Italy [albino.carbognani@libero.it]
0.25-m $f/4.8$ reflector + CCD

USNO-SA2.0

[45, 8, 0*, 2006/12/24–2006/12/26]

A66 Stazione Osservativa Astronomica, Livorno

A. Mercatali, via C. del Lavoro 6, I-57126 Livorno, Italy
[antonio.mercatali@virgilio.it]

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

[22, 1, 0*, 2006/09/27]

A67 Chiusa di Pesio

M. Dho, Piazza Carlo Mauro 11, Chiusa di Pesio, I-12013 Cuneo, Italy
[dhomario@virgilio.it]

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

[86, 1, 0*, 2006/12/09]

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

[10, 3, 0*, 2006/12/18–2006/12/27]

A74 Bergen-Enkheim Observatory

U. Suessenberger, Hohe Strasse 14, D-60388 Frankfurt, Germany
[u.suessenberger@t-online.de]

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

[87, 21, 0*, 2006/12/12–2006/12/27]

A78 Stia

G. Bartolozzi, Via 17 Partigiani No. 56, I-52017 Stia, Arezzo, Italy
[giba44@virgilio.it]

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

[30, 6, 0*, 2006/12/11–2006/12/24]

A79 Zvezdno Obshtestvo Observatory, Plana

F. Fratev, Persenk 34b, BG-1000 Sofia, Bulgaria [filipfratev@yahoo.com]
Observers F. Fratev, E. Mihaylova

0.25-m $f/3.2$ reflector + CCD
USNO-B1.0

[16, 5, 0*, 2006/11/18–2006/12/27]

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

USNO-B1.0

[6, 2, 0*, 2007/01/03]

A87 Rimbach

M. Koenig, Hainbuchenweg 8, D-64668 Rimbach, Germany [michael@schmid-koenig.de]

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

[4, 1, 0*, 2006/12/15]

A88 Bolzaneto

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

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

[9, 4, 0*, 2006/12/25–2007/01/03]

A89 Sterni Observatory, Kempten

A. Bonne, Magnusstr. 2 1/2, D-87437 Kempten, Germany [andreas@schellldorf-sued.de]

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

[30, 9, 0*, 2006/12/13–2006/12/29]

A94 Cormons

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

0.25-m $f/8.9$ Ritchey-Chrétien + CCD
USNO-A2.0

[109, 35, 0*, 2006/12/11–2006/12/15]

A95 Taurus Hill Observatory, Varkaus

M. Nissinen, Warkauden Kassiopeia ry, Karhilaantaipaleentie 144 C, SF-79480 Kangaslampi, Finland [markku.nissinen@wkassiopeia.net]

Observers M. Nissinen, V. P. Hentunen, H. Taino

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

[14, 6, 0*, 2006/09/14–2006/12/21]

A99 Osservatorio del Monte Baldo

F. Castellani, no details supplied [flaviocastellani@libero.it]

Observer F. Castellani

Measurer B. Michele

0.40-m $f/8$ reflector + CCD

USNO-SA2.0

[13, 2, 0*, 2006/12/20]

B01 Taunus Observatory, Frankfurt

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

Observers R. Kling, E. Schwab

0.6-m $f/3.3$ Cassegrain + CCD

UCAC-2

[60, 23, 0*, 2006/12/15–2006/12/16]

B03 Alter Satzberg, Vienna

M. Pietschnig, KLG Alter Satzberg 88, A-1140 Wien, Austria
[pietschnig@utanet.at]

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

USNO-B1.0

[41, 13, 0*, 2006/12/14–2006/12/27]

B09 Capannoli

P. Bacci, Via Niccolini 27, Capannoli (PI), Italy
[backman@backman.homelinux.org]

0.25-m $f/6.3$ Schmidt-Cassegrain

USNO-A2.0

[2, 1, 0*, 2006/12/11]

B15 Inastars Observatory, Potsdam

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

0.36-m $f/6.9$ Schmidt-Cassegrain + CCD
USNO-A2.0

[28, 8, 0*, 2006/12/10–2006/12/15]

B20 Observatori Carmelita, Tiana

J. M. Aymami, Av. Lluís Companys, 45-47, E-08391 Tiana, Spain
[pepineus@terra.es]

0.13-m $f/5.9$ refractor + CCD

USNO-A2.0, UCAC-2

[3, 1, 0*, 2006/12/25]

B21 Gaisberg Observatory, Schaerding

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

0.6-m $f/3.3$ Newtonian reflector + CCD

USNO-A2.0

[43, 9, 4*, 2006/12/22–2006/12/27]

B22 Observatori d'Ager, Barcelona

R. Costa, Paseo Santa Coloma 41, E-08030 Barcelona, Spain
[ramonc@hotmial.com]

0.20-m $f/5.5$ reflector + CCD

UCAC-2

[224, 21, 0*, 2006/11/17–2006/12/17]

B23 Fiamene

R. Biondani, 1 via Papa Luciani, Fiamene, Italy

[robertobiondani@aliceposta.it]

0.50-m $f/8$ Ritchey-Chrétien + CCD

USNO-A2.0

[95, 7, 0*, 2006/10/30–2006/12/23]

B24 Cesson

M. Serrau, 10 allée du Jasmin, F-77240 Cesson, France [marc.serrau@free.fr]

0.2-m Schmidt-Cassegrain + CCD

UCAC-2, USNO-B1.0

[96, 36, 0*, 2006/11/26–2006/12/22]

B25 Catania

E. Lo Savio, no details supplied [e.losavio@libero.it]

Observers E. Lo Savio, F. Salvaggio

USNO-B1.0

[12, 2, 0*, 2006/11/14–2006/11/19]

D35 Lulin Observatory

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

[hclin@lulin.ncu.edu.tw]

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

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

1.0-m $f/8.0$ reflector + CCD, 0.41-m Ritchey-Chrétien + 2Kx2K CCD

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

[854, 257, 0*, 2006/10/01–2006/12/25]

E12 Siding Spring Survey

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

Observers D. M. Burton, G. J. Garradd, R. H. McNaught

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

0.5-m Uppsala Schmidt + CCD

UCAC-2

[1334, 297, 4*, 2004/03/16–2006/12/28]

E17 Leura

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

[julianoey1@optusnet.com.au]

0.35-m $f/11$ Schmidt-Cassegrain + CCD

UCAC-2

[26, 8, 0*, 2006/12/18–2006/12/26]

E19 Kingsgrove

J. Oey, 23 Monaro Ave., Kingsgrove, NSW 2208, Australia

[julianoey1@optusnet.com.au]

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

UCAC-2

[9, 3, 0*, 2006/12/26–2006/12/28]

F65 Haleakala-Faulkes Telescope North

A. Fitzsimmons, APS Division, Dept. of Pure & Applied Physics,

Queen's University Belfast, Belfast BT7 1NN, Northern Ireland

[a.fitzsimmons@qub.ac.uk] (1)

D. Bowdley, Faulkes Telescope Project, Cardiff University, Cardiff CF24 3YB,

Wales [david.bowdley@astro.cf.ac.uk] (3)

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

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

Observers M. Beer, D. Mackenzie, T. Warren, M. Todd, D. Bowdley, J. Bedient

2.0-m Ritchey-Chrétien + CCD

USNO-B1.0

{1} [16, 3, 0*, 2006/12/20]

{3} [25, 6, 0*, 2006/11/27–2006/12/14]

{4} [3, 1, 0*, 2006/12/21]

F84 Hibiscus Observatory, Punaauia

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

Observer N. Teamo

Measurer J. C. Pelle

0.35-m $f/3.29$ Schmidt-Cassegrain + 1392×1040 CCD

UCAC-2

[38, 17, 0*, 2006/12/11–2006/12/31]

G72 University Hills

J. Foster, 4858 Seldner Ave., Los Angeles, CA 90032, U.S.A. [be686@lafn.org]

0.33-m reflector + CCD

USNO-SA2.0

[228, 9, 0*, 2006/12/05–2007/01/04]

G92 Jarnac Observatory, Vail

D. H. Levy, 2500 E. Wetstones Rd., Vail, AZ 85641, U.S.A. [david@jarnac.org]

Observers D. Levy, W. Levy, T. Glinos

0.64-m $f/7.2$ Ritchey-Chrétien + CCD

USNO-A2.0

[443, 109, 2*, 2005/04/11–2006/12/31]

G95 Hereford Arizona Observatory, Hereford

B. Gary, 5320 E. Calle Manzana, Hereford, AZ 85615, U.S.A. [BLGARY@umich.edu]

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

UCAC-2

[3, 1, 0*, 2006/12/06]

G96 Mt. Lemmon Survey

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

[ebeshore@lpl.arizona.edu]

Observers A. R. Gibbs, R. E. Hill, E. J. Christensen, E. C. Beshore,

R. A. Kowalski

Measurers E. C. Beshore, E. J. Christensen, A. R. Gibbs, A. D. Grauer, R. E. Hill,

R. A. Kowalski, S. M. Larson

1.5-m reflector + CCD

UCAC-2

[126550, 26099, 671*, 2004/10/15–2006/12/29]

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

USNO-A2.0

[6, 2, 0*, 2006/12/22–2006/12/24]

H06 RAS Observatory, Mayhill

R. Hutsebaut, 154 rue de l'Intendant, B-1080 Bruxelles, Belgium

[roberthutsebaut@hotmail.com] (2)

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

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

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

[walcom77@gmail.com] (14)

E. Schwab, Westendstr. 8, D-63329 Egelsbach, Germany [e.schwab@gsi.de] (17)

Observers E. Guido, G. Sostero, R. Hutsebaut, A. Lowe, R. Gagliano, M. Suzuki,

E. Schwab

0.25-m $f/3.4$ reflector + CCD

UCAC-2, USNO-B1.0

{14} [2, 1, 0*, 2006/12/22]

{17} [24, 12, 0*, 2006/12/11–2006/12/21]

{2} [17, 5, 0*, 2006/12/12–2006/12/29]

{6} [25, 6, 1*, 2006/12/10–2006/12/16]

H07 7300 Observatory, Cloudcroft

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

[microplanet333@yahoo.com]

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

GSC-ACT

[2214, 336, 34*, 2006/11/22–2006/12/26]

H30 University of Oklahoma Observatory, Norman

W. Romanishin, Physics & Astronomy Dept., U. of Oklahoma, Norman OK 73019,

U.S.A. [wjr@nhn.ou.edu]

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

USNO-A2.0

[12, 3, 0*, 2006/11/23–2006/11/24]

H36 Sandlot Observatory, Scranton

G. Hug, 964 W. 149th St., Scranton, KS 66537, U.S.A. [frogstar@intergate.com]
 0.30-m Schmidt-Cassegrain + CCD
 UCAC-2, USNO-A2.0, USNO-B1.0
[121, 29, 1, 2006/12/08–2007/01/06]*

H45 Petit Jean Mountain South

P. C. Sherrod, 794 Drake Drive, Conway, AR 72034, U.S.A. [drclay@tcworks.net]
 0.51-m $f/4.5$ Ritchey-Chrétien + CCD
 UCAC-2, USNO-A2.0
[752, 45, 0, 2006/12/05–2007/01/06]*

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
[15, 6, 0, 2006/12/13–2006/12/27]*

H51 Greiner Research Observatory, Verona

M. Mills, 3186 Danbury Drive West, Janesville, WI 53546, U.S.A.
 [mills@charter.net]
 0.4-m $f/10$ Ritchey-Chrétien + CCD
 UCAC-2
[133, 23, 0, 2006/12/08–2006/12/27]*

H55 Astronomical Research Observatory, Charleston

R. Holmes, 7616 NCR 1800E, Charleston, IL 61920, U.S.A. [astro@advant.net]
 Observer R. Holmes
 Measurers R. Holmes, P. Miller, B. Knowles, E. Mitchell, A. Neal, J. Davis,
 H. Devore, J. Pritchett, A. Andersen, M. Canaday
 0.40-m $f/5.8$ Schmidt-Cassegrain + CCD
 USNO-B1.0
[467, 116, 0, 2006/12/02–2007/01/03]*

H67 Stonegate Observatory, Ann Arbor

G. A. Vander Haagen, 825 Stonegate Road, Ann Arbor, MI 48103, U.S.A.
 [garyvh2@att.net]
 0.35-m $f/5.5$ Schmidt-Cassegrain + CCD
 GSC-ACT, USNO-SA2.0
[8, 1, 0, 2006/12/20]*

H68 Red Barn Observatory, Ty Ty

S. Farmer, Jr., 865 WB Parks Road, Ty Ty, GA 31795, U.S.A.
 [sefarmer@planttel.net]
 0.30-m $f/3.3$ Cassegrain + CCD
 USNO-B1.0
[24, 4, 0, 2006/12/17–2006/12/20]*

H82 CBA-NOVAC Observatory, Front Royal

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
[93, 14, 1, 2006/12/10–2006/12/25]*

H83 Timberlake Observatory, Oakton

N. Cronin, 11223 Timberlake Ct., Oakton, VA 22124, U.S.A.
 [ne.cronin@verizon.net]
 0.36-m $f/4.2$ Schmidt-Cassegrain + CCD
 USNO-B1.0
[6, 3, 0, 2006/12/16–2006/12/24]*

H87 Fenwick Observatory, Richmond

G. L. Waddill, 2002 Murdoch Road, Richmond, VA 23229, U.S.A.
 [astroscope@comcast.net]
 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD
 GSC-ACT
[12, 2, 0, 2006/11/28–2006/12/17]*

H98 Dark Rosanne Obs., Middlefield

R. Krajewski, 38 Lake Shore Dr., Middlefield, CT 06455, U.S.A.
 [rickra@highstream.net]
 0.20-m $f/4$ Schmidt-Newtonian + CCD
 UCAC-2, USNO-B1.0
[22, 5, 0, 2006/12/09–2007/01/03]*

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]
 Measurers S. Magrin, S. Marchi, A. Miglioni
 2.2-m reflector + CCD
 USNO-A2.0
[6, 2, 0, 2000/07/01–2000/10/23]*

I77 CEAMIG-REA Observatory, Belo Horizonte

C. Jacques, P.O. Box 1084, Belo Horizonte, BR-30000 Minas Gerais, Brazil
 [cjacques1f@yahoo.com.br]
 Observers C. Jacques, E. Pimentel
 0.30-m $f/3.0$ Schmidt-Cassegrain + CCD
 UCAC-2
[5, 1, 0, 2006/12/22]*

J50 Nordic NEON

K. Muinonen, P.O. Box 14, University of Helsinki, SF-00014 Helsinki, Finland
 [karri.muinonen@helsinki.fi]
 Observers J. Virtanen, J. Torppa, J. Näränen, R. Karjalainen
 Measurers J. Virtanen, J. Näränen
 2.5-m $f/11$ Nordic Optical Telescope + CCD
 USNO-A2.0
[6, 1, 0, 2005/05/06]*

J51 Observatorio Atlante, Tenerife

J. A. Henriquez, Juan Alvarez Delgado 11, 5, 2, E-38007 S. C. de Tenerife, Spain
 [jahensan@gmail.com]
 0.2-m $f/9$ Cassegrain + CCD
 USNO-A2.0
[68, 13, 0, 2006/12/07–2007/01/03]*

J52 Observatorio Pinsoro

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

0.25-m $f/3.2$ reflector + CCD
USNO-A2.0

[35, 6, 0*, 2006/11/29–2006/12/01]

J63 San Gabriel

F. Lopéz, Ramón Gómez Sempere 16, Esc2, 5o. B, E-03008 Alicante, Spain
[flopezpe@telefonica.net]

0.13-m $f/5.0$ Schmidt-Cassegrain + CCD
UCAC-2

[3, 1, 0*, 2006/12/08]

J65 Celbridge

D. McDonald, 38 The Walk, Oldtown Mill, Celbridge, Co. Kildare, Ireland
[dmcdona@eircom.net]

0.36-m $f/11$ Schmidt-Cassegrain + CCD
USNO-B1.0

[6, 2, 0*, 2006/12/16–2006/12/17]

J69 North Observatory, Clanfield

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

0.40-m $f/4.57$ Newtonian reflector + CCD
USNO-A2.0

[6, 1, 0*, 2006/12/22]

J70 Obs. Astronómico Vega del Thader, El Palmar

J. P. Navarro P., Observatorio Astronómico Vega del Thader, El Palmar, Murcia, Spain [jpab@ono.com]

0.20-m Schmidt-Cassegrain + CCD
USNO-B1.0, UCAC-2

[23, 3, 0*, 2006/12/27–2007/01/03]

J75 OAM Observatory, La Sagra

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

Observers S. Sanchez, R. Stoss, J. Nomen, J. L. Ortiz

0.35-m $f/6$ Schmidt-Cassegrain + CCD
UCAC-2

[2, 1, 0*, 2006/10/29]

J84 South Observatory, Clanfield

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

0.60-m $f/4.75$ Newtonian reflector + CCD
USNO-A2.0

[13, 2, 0*, 2006/12/17]

J86 Sierra Nevada Observatory

J. L. Ortiz, Instituto de Astrofísica de Andalucía, Camino Bajo de Huétor 24, E-18008 Granada, Spain [Ortiz@iaa.es]

Observers J. L. Ortiz, V. Casanova

Measurer R. Stoss

1.50-m $f/8.0$ Ritchey-Chrétien + CCD
USNO-B1.0

[18, 3, 0*, 2006/12/15–2006/12/17]

J87 La Cañada

J. Lacruz, Ramon Gomez de la Serna 83 7F, E-28035 Madrid, Spain
[juan.lacruz@yahoo.com]

0.30-m Schmidt-Cassegrain + CCD
UCAC-2

[12, 4, 0*, 2006/12/15]

J94 Abbeydale

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

0.3-m $f/4.0$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0

[69, 22, 0*, 2006/12/08–2006/12/16]

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

[217, 60, 2*, 2006/11/28–2007/01/05]

J97 Alginet

T. Climent G., C/Empedrado 32, Alginet, E-46230 Valencia, Spain
[tonicclimentgar@terra.es]

0.25-m $f/5$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-A2.0, USNO-B1.0

[8, 3, 0*, 2006/12/04–2006/12/26]

ORBITAL ELEMENTS

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MPCADO (entirely automated processing on MPC computer ADONIS)

MPCALB (entirely automated processing on MPC computer ALBERT)

MPCAPO (entirely automated processing on MPC computer APOLLO)

C/2003 B3 (SOHO)

<i>T</i>	2003 Jan. 23.29 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
	ω	80.30	+0.22103	−0.97453
	Ω	3.77	−0.95300	−0.22409
<i>e</i>	1.0	<i>i</i> 144.73	+0.20720	+0.00893
From 9 observations 2003 Jan. 22.				

C/2003 G5 (SOHO)

<i>T</i>	2003 Apr. 6.85 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
	ω	83.04	+0.17970	−0.98278
	Ω	4.20	−0.95920	−0.18474
<i>e</i>	1.0	<i>i</i> 144.12	+0.21827	−0.00273
From 6 observations 2003 Apr. 6.				

C/2005 EL₁₇₃ (LONEOS)

Epoch 2007 Mar. 1.0 TT = JDT 2454160.5				
<i>T</i>	2007 Mar. 5.8714 TT		MPC	
<i>q</i>	3.886332	(2000.0)	P	Q
<i>z</i>	−0.000868	ω 261.4935	+0.0263178	+0.9796702
	±0.000002	Ω 344.7964	+0.9046950	−0.1079737
<i>e</i>	1.003375	<i>i</i> 130.6797	−0.4252462	−0.1690797
From 185 observations 2005 Mar. 3–2006 Dec. 27, mean residual 0".6.				

C/2006 L1 (Garradd)

Epoch 2006 Nov. 1.0 TT = JDT 2454040.5				
<i>T</i>	2006 Oct. 18.0025 TT		MPC	
<i>q</i>	1.462071	(2000.0)	P	Q
<i>z</i>	+0.001827	ω 338.4098	−0.4781317	+0.6543288
	±0.000003	Ω 101.7602	+0.8676676	+0.2484795
<i>e</i>	0.997329	<i>i</i> 143.2423	+0.1361731	+0.7142211
From 477 observations 2006 June 4–2007 Jan. 3, mean residual 0".6.				

C/2006 P1 (McNaught)

Epoch 2007 Jan. 20.0 TT = JDT 2454120.5				
<i>T</i>	2007 Jan. 12.7968 TT		MPC	
<i>q</i>	0.170729	(2000.0)	P	Q
<i>z</i>	−0.000122	ω 155.9756	+0.1269047	−0.1739167
	±0.000024	Ω 267.4148	+0.6752906	+0.7362755
<i>e</i>	1.000021	<i>i</i> 77.8348	+0.7265520	−0.6539506
From 194 observations 2006 Aug. 7–Dec. 3, mean residual 0".4.				

P/2006 T1 (Levy)

Epoch 2006 Sept. 22.0 TT = JDT 2454000.5				
<i>T</i>	2006 Oct. 7.4282 TT		MPC	
<i>q</i>	0.989461	(2000.0)	P	Q
<i>n</i>	0.1880080	ω 179.4502	−0.1613107	−0.9370331
<i>a</i>	3.017763	Ω 279.8050	+0.9042623	−0.0146060
<i>e</i>	0.672121	<i>i</i> 18.3214	+0.3953335	−0.3489351
<i>P</i>	5.24			
From 294 observations 2006 Oct. 2–Nov. 24, mean residual 0".7.				

C/2006 T10 (SOHO)

<i>T</i>	2006 Oct. 12.89 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
	ω	79.60	+0.08931	−0.99439
	Ω	353.81	−0.98676	−0.08061
<i>e</i>	1.0	<i>i</i> 148.31	+0.13538	+0.06846
From 5 observations 2006 Oct. 12.				

P/2006 U1 (LINEAR)

Epoch 2006 Aug. 13.0 TT = JDT 2453960.5				
<i>T</i>	2006 Aug. 28.5341 TT		MPC	
<i>q</i>	0.510629	(2000.0)	P	Q
<i>n</i>	0.2130020	ω 64.0425	+0.5606556	+0.8181234
<i>a</i>	2.776815	Ω 240.6470	−0.8024766	+0.4987602
<i>e</i>	0.816110	<i>i</i> 8.4331	−0.2041975	+0.2862034
<i>P</i>	4.63			
From 346 observations 2006 Oct. 19–Dec. 26, mean residual 0".5.				

P/2006 U5 (Christensen)

Epoch 2007 Jan. 20.0 TT = JDT 2454120.5				
<i>T</i>	2007 Jan. 18.8554 TT		MPC	
<i>q</i>	2.325967	(2000.0)	P	Q
<i>n</i>	0.1486062	ω 98.3697	−0.2327414	−0.9725241
<i>a</i>	3.530028	Ω 5.0981	+0.8670841	−0.2099776
<i>e</i>	0.341091	<i>i</i> 3.4304	+0.4404504	−0.1005296
<i>P</i>	6.63			
From 207 observations 2006 Oct. 27–Dec. 31, mean residual 0".6.				

C/2006 U6 (Spacewatch)

Epoch 2008 June 23.0 TT = JDT 2454640.5				
<i>T</i>	2008 June 5.4906 TT		MPC	
<i>q</i>	2.497978	(2000.0)	P	Q
<i>z</i>	+0.000561	ω 276.6098	−0.1153935	−0.9933146
	±0.000077	Ω 180.1854	+0.4746401	−0.0579893
<i>e</i>	0.998598	<i>i</i> 84.8740	−0.8725830	+0.0998163
From 121 observations 2006 Oct. 19–2007 Jan. 1, mean residual 0".5.				

C/2006 U8 (SOHO)

<i>T</i>	2006 Oct. 17.09 TT		MPC	
<i>q</i>	0.0050	(2000.0)	P	Q
	ω	53.25	+0.07267	−0.89508
	Ω	319.52	−0.98354	+0.00886
<i>e</i>	1.0	<i>i</i> 137.33	+0.16546	+0.44582
From 10 observations 2006 Oct. 16.				

C/2006 U9 (SOHO)

<i>T</i>	2006 Oct. 20.51 TT		MPC	
<i>q</i>	0.0048	(2000.0)	P	Q
	ω	82.84	+0.16856	−0.98522
	Ω	3.09	−0.96613	−0.17129
<i>e</i>	1.0	<i>i</i> 145.39	+0.19542	+0.00295
From 20 observations 2006 Oct. 19–20.				

C/2006 U10 (SOHO)

<i>T</i>	2006 Oct. 20.22 TT			MPC	
<i>q</i>	0.0346	(2000.0)	P		Q
	ω	55.57	−0.10304		−0.38629
	Ω	74.91	+0.25133		−0.90172
<i>e</i>	1.0	<i>i</i> 71.68	+0.96240		+0.19412
From 7 observations 2006 Oct. 20.					

C/2006 U11 (SOHO)

<i>T</i>	2006 Oct. 25.08 TT			MPC	
<i>q</i>	0.0053	(2000.0)	P		Q
	ω	87.04	+0.19507		−0.97533
	Ω	10.23	−0.95611		−0.21258
<i>e</i>	1.0	<i>i</i> 144.43	+0.21864		−0.05944
From 30 observations 2006 Oct. 24.					

C/2006 U12 (SOHO)

<i>T</i>	2006 Oct. 24.76 TT			MPC	
<i>q</i>	0.0051	(2000.0)	P		Q
	ω	81.79	+0.16494		−0.98617
	Ω	1.57	−0.96406		−0.16461
<i>e</i>	1.0	<i>i</i> 144.51	+0.20830		+0.01903
From 7 observations 2006 Oct. 24.					

C/2006 U13 (SOHO)

<i>T</i>	2006 Oct. 25.75 TT			MPC	
<i>q</i>	0.0051	(2000.0)	P		Q
	ω	81.23	+0.10766		−0.99374
	Ω	356.90	−0.97976		−0.10097
<i>e</i>	1.0	<i>i</i> 146.57	+0.16873		+0.04776
From 8 observations 2006 Oct. 25.					

C/2006 V1 (Catalina)

<i>T</i>	2007 Nov. 26.4904 TT			MPC	
<i>q</i>	2.671830	(2000.0)	P		Q
<i>z</i>	+0.003963	ω 253.4713	−0.5967925		+0.7737335
		Ω 335.7198	−0.3819126		−0.5068650
<i>e</i>	0.989410	<i>i</i> 31.1239	−0.7056780		−0.3800319
From 117 observations 2006 Nov. 11–2007 Jan. 2.					

C/2006 VZ₁₃ (LINEAR)

<i>T</i>	2007 Aug. 10.9329 TT			MPC	
<i>q</i>	1.015465	(2000.0)	P		Q
	ω	174.1129	−0.3382102		−0.6820187
	Ω	66.0224	−0.8897829		+0.4561158
<i>e</i>	1.0	<i>i</i> 134.7916	−0.3064316		−0.5716720
From 88 observations 2006 Nov. 13–2007 Jan. 1.					

P/2006 W1 (Gibbs)

<i>T</i>	2006 Mar. 30.3703 TT			MPC	
<i>q</i>	1.699097	(2000.0)	P		Q
<i>n</i>	0.0696898	ω 230.6648	+0.8897478		−0.4337306
<i>a</i>	5.848215	Ω 154.0848	+0.4494837		+0.8867861
<i>e</i>	0.709467	<i>i</i> 18.9908	−0.0794557		+0.1596501
<i>P</i>	14.1				
From 77 observations 2006 Nov. 16–Dec. 31.					

C/2006 W3 (Christensen)

<i>T</i>	2009 July 6.6135 TT			MPC	
<i>q</i>	3.125994	(2000.0)	P		Q
	ω	133.4910	+0.6756467		−0.0902764
	Ω	113.5477	−0.6489825		−0.5436725
<i>e</i>	1.0	<i>i</i> 127.0471	+0.3497474		−0.8344282
From 114 observations 2006 Oct. 29–Dec. 31.					

P/2006 W4 (Hill)

<i>T</i>	2009 Jan. 23.3858 TT			MPC	
<i>q</i>	4.440548	(2000.0)	P		Q
<i>n</i>	0.0597666	ω 249.7745	−0.5184673		−0.6708263
<i>a</i>	6.478840	Ω 243.2422	+0.8167308		−0.5721588
<i>e</i>	0.314607	<i>i</i> 36.4314	−0.2532637		−0.4718331
<i>P</i>	16.5				
From 71 observations 2006 Nov. 19–Dec. 26.					

C/2006 X1 (LINEAR)

<i>T</i>	2006 Mar. 9.489 TT			MPC	
<i>q</i>	6.13644	(2000.0)	P		Q
	ω	101.666	+0.748353		+0.105815
	Ω	255.230	−0.252978		+0.958106
<i>e</i>	1.0	<i>i</i> 42.624	+0.613164		+0.266149
From 89 observations 2006 Dec. 11–31.					

C/2006 YC (Catalina-Christensen)

<i>T</i>	2006 Sept. 30.982 TT			MPC	
<i>q</i>	4.98408	(2000.0)	P		Q
	ω	338.033	−0.779398		−0.475544
	Ω	154.250	+0.615719		−0.460951
<i>e</i>	1.0	<i>i</i> 69.876	−0.115878		+0.749254
From 31 observations 2006 Dec. 16–27.					

C/2006 Y2 (Gibbs)

<i>T</i>	2006 Dec. 30.971 TT			MPC	
<i>q</i>	1.36081	(2000.0)	P		Q
	ω	27.858	−0.825329		−0.509788
	Ω	119.437	+0.452264		−0.854265
<i>e</i>	1.0	<i>i</i> 16.188	+0.338066		−0.101723
From 50 observations 2006 Dec. 26–28.					

183P/Korlević-Jurić

Epoch 2008 May 14.0 TT = JDT 2454600.5

T	2008 May 9.1170 TT		MPC	
q	3.893979	(2000.0)	P	Q
n	0.1030437	ω 161.6770	−0.9746770	−0.2212149
a	4.505971	Ω 5.8431	+0.1429124	−0.7286588
e	0.135818	i 18.7306	+0.1719908	−0.6481668
P	9.56			

From 54 observations 1954–2006, mean residual 0".7.

Saturn XXIX (Siarnaq)

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

M	176.50586	(2000.0)	P	Q
n	0.39746547	ω 75.53863	−0.42989865	−0.69576021
a	0.1206889	Ω 55.50332	+0.28012803	−0.70864814
e	0.4801403	i 44.28173	+0.85832129	−0.11719874
P	905.74 d	H 10.5	G 0.15	

From 71 observations 2000 Sept. 23–2006 Dec. 26, mean residual 0".43.

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*.

(145706)	1981 EE ₆	1981 03 07	413	Bus, S. J.
(145707)	1981 EN ₁₀	1981 03 01	413	Bus, S. J.
(145708)	1981 EB ₃₂	1981 03 06	413	Bus, S. J.
(145709)	1981 SK ₉	1981 09 28	260	Colombini, E.
(145710)	1989 SF ₃	1989 09 26	809	Elst, E. W.
(145711)	1989 TY ₆	1989 10 07	809	Elst, E. W.
(145712)	1991 BQ ₁	1991 01 18	511	Elst, E. W.
(145713)	1991 TQ ₁₅	1991 10 06	261	Lowe, A.
(145714)	1992 DK ₇	1992 02 29	809	UESAC
(145715)	1992 DX ₁₀	1992 02 29	809	UESAC
(145716)	1993 FC ₂₃	1993 03 21	809	UESAC
(145717)	1993 FQ ₄₁	1993 03 19	809	UESAC
(145718)	1993 FT ₅₇	1993 03 19	809	UESAC
(145719)	1993 FG ₈₁	1993 03 18	809	UESAC
(145720)	1993 OX ₇	1993 07 20	809	Elst, E. W.
(145721)	1993 PG	1993 08 13	691	Spacewatch
(145722)	1993 TZ ₄₆	1993 10 11	809	Elst, E. W.
(145723)	1993 YT	1993 12 21	411	Kobayashi, T.
(145724)	1994 AA ₁₀	1994 01 08	691	Spacewatch
(145725)	1994 CB ₅	1994 02 11	691	Spacewatch
(145726)	1994 GF ₂	1994 04 03	691	Spacewatch
(145727)	1994 PL ₂₉	1994 08 12	809	Elst, E. W.
(145728)	1994 RO	1994 09 07	589	Stroncone
(145729)	1994 RS ₄	1994 09 05	691	Spacewatch
(145730)	1994 UG ₁₀	1994 10 28	691	Spacewatch
(145731)	1995 AU	1995 01 05	411	Kobayashi, T.
(145732)	1995 DH ₁	1995 02 21	360	Nakamura, A.
(145733)	1995 DL ₅	1995 02 22	691	Spacewatch
(145734)	1995 HT ₂	1995 04 25	691	Spacewatch
(145735)	1995 OW ₇	1995 07 25	691	Spacewatch
(145736)	1995 SN ₉	1995 09 17	691	Spacewatch
(145737)	1995 SN ₁₁	1995 09 18	691	Spacewatch
(145738)	1995 SW ₂₁	1995 09 19	691	Spacewatch
(145739)	1995 SX ₂₇	1995 09 19	691	Spacewatch
(145740)	1995 SZ ₆₈	1995 09 27	691	Spacewatch
(145741)	1995 SM ₇₀	1995 09 29	691	Spacewatch
(145742)	1995 SV ₇₄	1995 09 19	691	Spacewatch
(145743)	1995 SN ₇₇	1995 09 30	691	Spacewatch
(145744)	1995 UV ₁₀	1995 10 17	691	Spacewatch
(145745)	1995 UT ₁₃	1995 10 17	691	Spacewatch
(145746)	1995 UR ₁₈	1995 10 18	691	Spacewatch
(145747)	1995 UF ₃₉	1995 10 22	691	Spacewatch
(145748)	1995 UP ₅₀	1995 10 17	691	Spacewatch
(145749)	1995 UT ₅₅	1995 10 23	691	Spacewatch
(145750)	1995 VT ₁₃	1995 11 15	691	Spacewatch
(145751)	1995 YK ₆	1995 12 16	691	Spacewatch
(145752)	1995 YV ₁₁	1995 12 18	691	Spacewatch
(145753)	1996 AK ₆	1996 01 12	691	Spacewatch
(145754)	1996 HF ₂₆	1996 04 20	809	Elst, E. W.
(145755)	1996 TC ₃₇	1996 10 12	691	Spacewatch
(145756)	1996 TZ ₃₈	1996 10 08	809	Elst, E. W.
(145757)	1996 VO ₁₇	1996 11 06	691	Spacewatch
(145758)	1997 CL ₇	1997 02 01	691	Spacewatch
(145759)	1997 CG ₂₅	1997 02 06	691	Spacewatch
(145760)	1997 EO ₃	1997 03 02	691	Spacewatch
(145761)	1997 ES ₂₄	1997 03 05	691	Spacewatch
(145762)	1997 GC ₁₂	1997 04 03	704	LINEAR
(145763)	1997 GS ₁₄	1997 04 03	704	LINEAR
(145764)	1997 GD ₃₁	1997 04 12	691	Spacewatch
(145765)	1997 HR ₃	1997 04 29	691	Spacewatch
(145766)	1997 MX	1997 06 26	327	BAO Schmidt CCD Asteroid Program
(145767)	1997 PW	1997 08 03	910	ODAS
(145768)	1997 PT ₂	1997 08 12	046	Kleť
(145769)	1997 SR ₁₄	1997 09 28	691	Spacewatch
(145770)	1997 TW ₂₄	1997 10 13	118	Galád, A., Pravda, A.
(145771)	1997 VD ₂	1997 11 01	411	Kobayashi, T.
(145772)	1997 WC ₄	1997 11 20	691	Spacewatch
(145773)	1997 WH ₄	1997 11 20	691	Spacewatch
(145774)	1998 BE ₁₇	1998 01 22	691	Spacewatch
(145775)	1998 BE ₂₀	1998 01 22	691	Spacewatch
(145776)	1998 BB ₂₁	1998 01 22	691	Spacewatch
(145777)	1998 BG ₂₁	1998 01 22	691	Spacewatch
(145778)	1998 BL ₂₄	1998 01 26	691	Spacewatch
(145779)	1998 CC	1998 02 01	118	Kolény, P., Kornoš, L.
(145780)	1998 DG ₈	1998 02 21	327	Beijing Schmidt CCD Asteroid Program
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(145783) 1998 KF	1998 05 16	691	Spacewatch	(145835) 1998 XW ₂₃	1998 12 11	691	Spacewatch
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(145786) 1998 OT ₁₁	1998 07 26	809	Elst, E. W.	(145838) 1998 YF ₁₁	1998 12 18	910	ODAS
(145787) 1998 QH ₄	1998 08 18	428	Broughton, J.	(145839) 1998 YK ₁₂	1998 12 23	683	Tucker, R. A.
(145788) 1998 QZ ₁₈	1998 08 17	704	LINEAR	(145840) 1998 YW ₁₈	1998 12 25	691	Spacewatch
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(145792) 1998 QV ₈₃	1998 08 24	704	LINEAR	(145844) 1999 AG ₂₆	1999 01 09	376	Kawasato, N.
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(145893) 1999 TG ₁₆₅	1999 10 10	704	LINEAR	(145945) 1999 XF ₁₂₇	1999 12 09	678	Juels, C. W.
(145894) 1999 TF ₁₆₇	1999 10 10	704	LINEAR	(145946) 1999 XL ₁₅₁	1999 12 07	691	Spacewatch
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(146111) 2000 QV ₁₆₀	2000 08 31	704	LINEAR	(146163) 2000 ST ₂₀₄	2000 09 24	704	LINEAR
(146112) 2000 QW ₁₇₆	2000 08 31	704	LINEAR	(146164) 2000 SK ₂₂₄	2000 09 27	704	LINEAR
(146113) 2000 QQ ₁₇₉	2000 08 31	704	LINEAR	(146165) 2000 SM ₂₂₇	2000 09 27	704	LINEAR
(146114) 2000 QU ₂₀₈	2000 08 31	704	LINEAR	(146166) 2000 SG ₂₆₆	2000 09 26	704	LINEAR
(146115) 2000 QC ₂₁₅	2000 08 31	704	LINEAR	(146167) 2000 SY ₂₆₆	2000 09 27	704	LINEAR
(146116) 2000 QY ₂₂₈	2000 08 31	704	LINEAR	(146168) 2000 SM ₂₆₇	2000 09 27	704	LINEAR
(146117) 2000 QB ₂₅₁	2000 08 21	699	LONEOS	(146169) 2000 SW ₂₇₄	2000 09 28	704	LINEAR
(146118) 2000 RZ ₂	2000 09 01	704	LINEAR	(146170) 2000 SK ₂₇₅	2000 09 28	704	LINEAR
(146119) 2000 RC ₁₅	2000 09 01	704	LINEAR	(146171) 2000 SS ₂₈₂	2000 09 23	704	LINEAR
(146120) 2000 RM ₁₈	2000 09 01	704	LINEAR	(146172) 2000 SB ₂₈₃	2000 09 23	704	LINEAR
(146121) 2000 RR ₁₈	2000 09 01	704	LINEAR	(146173) 2000 SP ₂₈₄	2000 09 23	704	LINEAR
(146122) 2000 RA ₂₃	2000 09 01	704	LINEAR	(146174) 2000 SW ₂₉₅	2000 09 27	704	LINEAR
(146123) 2000 RZ ₂₈	2000 09 01	704	LINEAR	(146175) 2000 SJ ₃₀₀	2000 09 28	704	LINEAR
(146124) 2000 RN ₂₉	2000 09 01	704	LINEAR	(146176) 2000 SM ₃₀₂	2000 09 28	704	LINEAR
(146125) 2000 RM ₃₉	2000 09 01	704	LINEAR	(146177) 2000 SN ₃₀₅	2000 09 30	704	LINEAR
(146126) 2000 RL ₈₀	2000 09 01	704	LINEAR	(146178) 2000 SZ ₃₀₅	2000 09 30	704	LINEAR
(146127) 2000 RD ₈₂	2000 09 01	704	LINEAR	(146179) 2000 SY ₃₀₉	2000 09 25	704	LINEAR
(146128) 2000 RQ ₈₂	2000 09 01	704	LINEAR	(146180) 2000 SY ₃₁₂	2000 09 27	704	LINEAR
(146129) 2000 RO ₉₂	2000 09 03	704	LINEAR	(146181) 2000 SX ₃₁₆	2000 09 30	704	LINEAR
(146130) 2000 RG ₉₃	2000 09 04	704	LINEAR	(146182) 2000 SC ₃₂₅	2000 09 28	691	Spacewatch
(146131) 2000 RK ₉₇	2000 09 05	699	LONEOS	(146183) 2000 SK ₃₂₇	2000 09 29	608	NEAT
(146132) 2000 RP ₁₀₁	2000 09 05	699	LONEOS	(146184) 2000 SX ₃₃₃	2000 09 26	608	NEAT
(146133) 2000 RD ₁₀₅	2000 09 07	704	LINEAR	(146185) 2000 SD ₃₃₈	2000 09 25	608	NEAT
(146134) 2000 SE ₁	2000 09 18	704	LINEAR	(146186) 2000 SC ₃₄₇	2000 09 25	704	LINEAR
(146135) 2000 SM ₁	2000 09 18	704	LINEAR	(146187) 2000 SE ₃₆₅	2000 09 21	699	LONEOS
(146136) 2000 SS ₂₇	2000 09 23	704	LINEAR	(146188) 2000 TD ₁	2000 10 01	704	LINEAR
(146137) 2000 SG ₂₈	2000 09 23	704	LINEAR	(146189) 2000 TN ₆	2000 10 01	704	LINEAR
(146138) 2000 SL ₃₀	2000 09 24	704	LINEAR	(146190) 2000 TC ₂₅	2000 10 02	704	LINEAR
(146139) 2000 SL ₃₃	2000 09 24	704	LINEAR	(146191) 2000 TE ₃₃	2000 10 04	704	LINEAR
(146140) 2000 SE ₄₈	2000 09 23	704	LINEAR	(146192) 2000 TK ₄₃	2000 10 01	704	LINEAR
(146141) 2000 SC ₅₂	2000 09 23	704	LINEAR	(146193) 2000 TO ₄₅	2000 10 01	704	LINEAR
(146142) 2000 SJ ₅₂	2000 09 23	704	LINEAR	(146194) 2000 TO ₅₁	2000 10 01	704	LINEAR
(146143) 2000 SF ₅₈	2000 09 24	704	LINEAR	(146195) 2000 TY ₅₂	2000 10 01	704	LINEAR
(146144) 2000 SY ₆₀	2000 09 24	704	LINEAR	(146196) 2000 TJ ₅₅	2000 10 01	704	LINEAR
(146145) 2000 SQ ₆₃	2000 09 24	704	LINEAR	(146197) 2000 TT ₆₁	2000 10 02	699	LONEOS
(146146) 2000 SU ₉₁	2000 09 23	704	LINEAR	(146198) 2000 TT ₆₈	2000 10 03	697	Chaboyer, B.

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(146200) 2000 UY ₁₂	2000 10 25	704	LINEAR
(146201) 2000 UX ₁₈	2000 10 25	704	LINEAR
(146202) 2000 UO ₃₄	2000 10 24	704	LINEAR
(146203) 2000 UW ₅₆	2000 10 25	704	LINEAR
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(146207) 2000 UH ₇₁	2000 10 25	704	LINEAR
(146208) 2000 UW ₇₂	2000 10 25	704	LINEAR
(146209) 2000 US ₈₂	2000 10 30	704	LINEAR
(146210) 2000 UV ₉₄	2000 10 25	704	LINEAR
(146211) 2000 UV ₉₇	2000 10 25	704	LINEAR
(146212) 2000 UB ₁₀₅	2000 10 29	704	LINEAR
(146213) 2000 UD ₁₀₇	2000 10 30	704	LINEAR
(146214) 2000 VQ ₃₄	2000 11 01	704	LINEAR
(146215) 2000 VV ₃₆	2000 11 01	704	LINEAR
(146216) 2000 VS ₄₉	2000 11 02	704	LINEAR
(146217) 2000 VX ₅₀	2000 11 03	704	LINEAR
(146218) 2000 VN ₅₂	2000 11 03	704	LINEAR
(146219) 2000 VU ₅₂	2000 11 03	704	LINEAR
(146220) 2000 VB ₅₈	2000 11 03	704	LINEAR
(146221) 2000 VH ₅₈	2000 11 03	704	LINEAR
(146222) 2000 WX ₃	2000 11 19	704	LINEAR
(146223) 2000 WL ₄	2000 11 19	704	LINEAR
(146224) 2000 WD ₃₈	2000 11 20	704	LINEAR
(146225) 2000 WG ₄₇	2000 11 21	704	LINEAR
(146226) 2000 WZ ₇₀	2000 11 19	704	LINEAR
(146227) 2000 WA ₇₁	2000 11 19	704	LINEAR
(146228) 2000 WL ₇₆	2000 11 20	704	LINEAR
(146229) 2000 WM ₈₄	2000 11 20	704	LINEAR
(146230) 2000 WN ₉₅	2000 11 21	704	LINEAR
(146231) 2000 WX ₁₀₁	2000 11 26	704	LINEAR
(146232) 2000 WJ ₁₂₅	2000 11 29	704	LINEAR
(146233) 2000 WG ₁₃₇	2000 11 20	704	LINEAR
(146234) 2000 WF ₁₄₃	2000 11 20	699	LONEOS
(146235) 2000 WA ₁₄₅	2000 11 21	608	NEAT
(146236) 2000 WV ₁₄₈	2000 11 28	608	NEAT
(146237) 2000 WP ₁₅₄	2000 11 30	704	LINEAR
(146238) 2000 WZ ₁₅₄	2000 11 30	704	LINEAR
(146239) 2000 WN ₁₇₁	2000 11 25	704	LINEAR
(146240) 2000 WS ₁₈₀	2000 11 29	699	LONEOS
(146241) 2000 WV ₁₉₁	2000 11 19	699	LONEOS
(146242) 2000 XQ ₂	2000 12 01	704	LINEAR
(146243) 2000 XA ₃	2000 12 01	704	LINEAR
(146244) 2000 XO ₃	2000 12 01	704	LINEAR
(146245) 2000 XV ₁₈	2000 12 04	704	LINEAR
(146246) 2000 XX ₁₉	2000 12 04	704	LINEAR
(146247) 2000 XU ₂₃	2000 12 04	704	LINEAR
(146248) 2000 XW ₃₅	2000 12 05	704	LINEAR
(146249) 2000 YN ₆	2000 12 20	704	LINEAR
(146250) 2000 YZ ₁₁	2000 12 23	608	NEAT

(146251) 2000 YO ₄₂	2000 12 30	704	LINEAR
(146252) 2000 YS ₄₈	2000 12 30	704	LINEAR
(146253) 2000 YB ₅₀	2000 12 30	704	LINEAR
(146254) 2000 YT ₅₀	2000 12 30	704	LINEAR
(146255) 2000 YA ₆₃	2000 12 30	704	LINEAR
(146256) 2000 YE ₈₁	2000 12 30	704	LINEAR
(146257) 2000 YM ₁₃₅	2000 12 17	704	LINEAR
(146258) 2001 AO ₂₂	2001 01 03	704	LINEAR
(146259) 2001 BL ₇	2001 01 19	704	LINEAR
(146260) 2001 BX ₈	2001 01 19	704	LINEAR
(146261) 2001 BA ₁₀	2001 01 19	691	Spacewatch
(146262) 2001 BU ₃₉	2001 01 23	691	Spacewatch
(146263) 2001 BG ₆₂	2001 01 26	704	LINEAR
(146264) 2001 BM ₇₄	2001 01 31	704	LINEAR
(146265) 2001 BC ₇₈	2001 01 24	704	LINEAR
(146266) 2001 CY	2001 02 01	704	LINEAR
(146267) 2001 CO ₂₆	2001 02 01	704	LINEAR
(146268) 2001 DQ	2001 02 16	701	Healy, D.
(146269) 2001 DY ₃₆	2001 02 19	704	LINEAR
(146270) 2001 DT ₅₀	2001 02 16	704	LINEAR
(146271) 2001 DQ ₇₅	2001 02 20	704	LINEAR
(146272) 2001 EY ₅	2001 03 02	699	LONEOS
(146273) 2001 ES ₂₂	2001 03 15	691	Spacewatch
(146274) 2001 FF ₆	2001 03 19	704	LINEAR
(146275) 2001 FK ₁₂	2001 03 19	699	LONEOS
(146276) 2001 FG ₄₀	2001 03 18	704	LINEAR
(146277) 2001 FJ ₄₉	2001 03 18	704	LINEAR
(146278) 2001 FG ₆₃	2001 03 19	704	LINEAR
(146279) 2001 FT ₆₈	2001 03 19	704	LINEAR
(146280) 2001 FW ₆₉	2001 03 19	704	LINEAR
(146281) 2001 FO ₇₅	2001 03 19	704	LINEAR
(146282) 2001 FV ₉₉	2001 03 16	704	LINEAR
(146283) 2001 FQ ₁₁₀	2001 03 18	704	LINEAR
(146284) 2001 FC ₁₂₆	2001 03 29	691	Spacewatch
(146285) 2001 FZ ₁₄₅	2001 03 24	699	LONEOS
(146286) 2001 FR ₁₅₅	2001 03 26	608	NEAT
(146287) 2001 FS ₁₈₀	2001 03 20	699	LONEOS
(146288) 2001 GC	2001 04 01	682	Sheridan, E.
(146289) 2001 GH ₁	2001 04 13	704	LINEAR
(146290) 2001 HE ₉	2001 04 16	704	LINEAR
(146291) 2001 HT ₁₂	2001 04 18	704	LINEAR
(146292) 2001 HZ ₁₃	2001 04 21	621	Bickel, W.
(146293) 2001 HC ₂₂	2001 04 23	704	LINEAR
(146294) 2001 HP ₃₀	2001 04 26	291	Spacewatch
(146295) 2001 HA ₄₃	2001 04 16	699	LONEOS
(146296) 2001 HW ₅₂	2001 04 23	704	LINEAR
(146297) 2001 HY ₅₂	2001 04 23	704	LINEAR
(146298) 2001 HR ₆₅	2001 04 30	704	LINEAR
(146299) 2001 JR	2001 05 04	608	NEAT
(146300) 2001 JM ₅	2001 05 14	608	NEAT
(146301) 2001 KN	2001 05 17	704	LINEAR
(146302) 2001 KK ₃	2001 05 17	704	LINEAR

(146303)	2001 KY ₅	2001 05 17	704	LINEAR	(146355)	2001 OL ₁₀₆	2001 07 29	704	LINEAR
(146304)	2001 KT ₁₅	2001 05 18	704	LINEAR	(146356)	2001 OB ₁₀₇	2001 07 29	704	LINEAR
(146305)	2001 KC ₁₉	2001 05 18	704	LINEAR	(146357)	2001 OH ₁₀₇	2001 07 29	704	LINEAR
(146306)	2001 KM ₁₉	2001 05 21	704	LINEAR	(146358)	2001 OD ₁₁₃	2001 07 30	644	NEAT
(146307)	2001 KK ₂₁	2001 05 23	704	LINEAR	(146359)	2001 PG ₄	2001 08 06	644	NEAT
(146308)	2001 KJ ₂₈	2001 05 18	704	LINEAR	(146360)	2001 PM ₄	2001 08 10	644	NEAT
(146309)	2001 KD ₃₀	2001 05 21	704	LINEAR	(146361)	2001 PL ₅	2001 08 10	644	NEAT
(146310)	2001 KC ₃₇	2001 05 21	704	LINEAR	(146362)	2001 PR ₁₃	2001 08 13	595	Farra d'Isonzo
(146311)	2001 KS ₃₇	2001 05 22	704	LINEAR	(146363)	2001 PA ₂₆	2001 08 11	608	NEAT
(146312)	2001 KU ₅₁	2001 05 16	691	Spacewatch	(146364)	2001 PX ₂₆	2001 08 11	608	NEAT
(146313)	2001 KM ₅₂	2001 05 18	699	LONEOS	(146365)	2001 PC ₃₂	2001 08 10	644	NEAT
(146314)	2001 KO ₅₄	2001 05 17	608	NEAT	(146366)	2001 PT ₄₀	2001 08 11	644	NEAT
(146315)	2001 KG ₅₇	2001 05 23	704	LINEAR	(146367)	2001 PO ₄₂	2001 08 12	644	NEAT
(146316)	2001 KK ₆₀	2001 05 16	608	NEAT	(146368)	2001 PZ ₄₅	2001 08 12	644	NEAT
(146317)	2001 KT ₆₁	2001 05 18	704	LINEAR	(146369)	2001 PD ₅₀	2001 08 15	608	NEAT
(146318)	2001 LE ₁	2001 06 13	704	LINEAR	(146370)	2001 PE ₅₈	2001 08 14	608	NEAT
(146319)	2001 LN ₃	2001 06 13	704	LINEAR	(146371)	2001 PF ₆₂	2001 08 13	608	NEAT
(146320)	2001 LZ ₅	2001 06 15	704	LINEAR	(146372)	2001 QE ₂	2001 08 16	946	Nomen, J.
(146321)	2001 LA ₆	2001 06 11	691	Spacewatch	(146373)	2001 QM ₃	2001 08 16	704	LINEAR
(146322)	2001 LM ₁₇	2001 06 15	704	LINEAR	(146374)	2001 QG ₄	2001 08 16	704	LINEAR
(146323)	2001 LX ₁₈	2001 06 15	704	LINEAR	(146375)	2001 QZ ₁₁	2001 08 16	704	LINEAR
(146324)	2001 LY ₁₈	2001 06 15	704	LINEAR	(146376)	2001 QJ ₁₂	2001 08 16	704	LINEAR
(146325)	2001 MB ₂₈	2001 06 23	644	NEAT	(146377)	2001 QF ₁₆	2001 08 16	704	LINEAR
(146326)	2001 NL ₃	2001 07 13	644	NEAT	(146378)	2001 QN ₃₂	2001 08 17	644	NEAT
(146327)	2001 NM ₄	2001 07 13	644	NEAT	(146379)	2001 QS ₃₉	2001 08 16	704	LINEAR
(146328)	2001 NV ₆	2001 07 14	644	NEAT	(146380)	2001 QV ₅₀	2001 08 16	704	LINEAR
(146329)	2001 NJ ₈	2001 07 14	644	NEAT	(146381)	2001 QC ₅₂	2001 08 16	704	LINEAR
(146330)	2001 NK ₁₇	2001 07 14	644	NEAT	(146382)	2001 QS ₅₂	2001 08 16	704	LINEAR
(146331)	2001 NO ₂₀	2001 07 13	644	NEAT	(146383)	2001 QD ₅₈	2001 08 16	704	LINEAR
(146332)	2001 OL	2001 07 17	644	NEAT	(146384)	2001 QF ₅₉	2001 08 17	704	LINEAR
(146333)	2001 OE ₁	2001 07 17	608	NEAT	(146385)	2001 QY ₆₂	2001 08 16	704	LINEAR
(146334)	2001 OL ₁₀	2001 07 19	644	NEAT	(146386)	2001 QO ₇₀	2001 08 17	704	LINEAR
(146335)	2001 OK ₁₁	2001 07 17	644	NEAT	(146387)	2001 QX ₇₆	2001 08 16	704	LINEAR
(146336)	2001 OK ₁₃	2001 07 20	704	LINEAR	(146388)	2001 QG ₈₂	2001 08 17	704	LINEAR
(146337)	2001 OW ₁₄	2001 07 20	704	LINEAR	(146389)	2001 QM ₈₂	2001 08 17	704	LINEAR
(146338)	2001 OH ₃₇	2001 07 20	644	NEAT	(146390)	2001 QJ ₈₇	2001 08 17	644	NEAT
(146339)	2001 OY ₄₆	2001 07 16	699	LONEOS	(146391)	2001 QB ₁₀₂	2001 08 18	704	LINEAR
(146340)	2001 OF ₅₁	2001 07 21	644	NEAT	(146392)	2001 QJ ₁₁₄	2001 08 17	704	LINEAR
(146341)	2001 OS ₅₃	2001 07 21	644	NEAT	(146393)	2001 QO ₁₁₉	2001 08 18	704	LINEAR
(146342)	2001 OZ ₅₉	2001 07 21	608	NEAT	(146394)	2001 QH ₁₃₃	2001 08 21	704	LINEAR
(146343)	2001 OD ₆₂	2001 07 21	608	NEAT	(146395)	2001 QX ₁₄₃	2001 08 21	691	Spacewatch
(146344)	2001 OF ₆₈	2001 07 16	699	LONEOS	(146396)	2001 QQ ₁₄₉	2001 08 22	608	NEAT
(146345)	2001 OJ ₇₃	2001 07 21	699	LONEOS	(146397)	2001 QW ₁₅₃	2001 08 27	557	Kušnirák, P.
(146346)	2001 OS ₈₅	2001 07 20	704	LINEAR	(146398)	2001 QL ₁₅₆	2001 08 23	699	LONEOS
(146347)	2001 OH ₈₇	2001 07 29	644	NEAT	(146399)	2001 QS ₁₆₂	2001 08 23	699	LONEOS
(146348)	2001 OF ₉₃	2001 07 25	644	NEAT	(146400)	2001 QJ ₁₆₃	2001 08 23	699	LONEOS
(146349)	2001 OX ₉₆	2001 07 25	608	NEAT	(146401)	2001 QK ₁₆₄	2001 08 21	644	NEAT
(146350)	2001 OC ₉₇	2001 07 25	608	NEAT	(146402)	2001 QV ₁₆₄	2001 08 22	608	NEAT
(146351)	2001 OH ₉₇	2001 07 25	608	NEAT	(146403)	2001 QA ₁₆₆	2001 08 24	608	NEAT
(146352)	2001 OG ₁₀₃	2001 07 29	704	LINEAR	(146404)	2001 QZ ₁₈₀	2001 08 27	683	Tucker, R. A.
(146353)	2001 OK ₁₀₃	2001 07 29	704	LINEAR	(146405)	2001 QJ ₁₈₅	2001 08 21	704	LINEAR
(146354)	2001 OK ₁₀₆	2001 07 29	704	LINEAR	(146406)	2001 QU ₁₈₉	2001 08 22	704	LINEAR

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(146408) 2001 QC ₁₉₂	2001 08 22	704	LINEAR	(146460) 2001 RR ₅₁	2001 09 12	704	LINEAR
(146409) 2001 QQ ₁₉₃	2001 08 22	704	LINEAR	(146461) 2001 RX ₅₆	2001 09 12	704	LINEAR
(146410) 2001 QU ₁₉₃	2001 08 22	704	LINEAR	(146462) 2001 RJ ₅₈	2001 09 12	704	LINEAR
(146411) 2001 QF ₁₉₄	2001 08 22	704	LINEAR	(146463) 2001 RM ₅₉	2001 09 12	704	LINEAR
(146412) 2001 QU ₁₉₆	2001 08 22	704	LINEAR	(146464) 2001 RC ₆₁	2001 09 12	704	LINEAR
(146413) 2001 QM ₁₉₇	2001 08 22	644	NEAT	(146465) 2001 RJ ₆₁	2001 09 12	704	LINEAR
(146414) 2001 QV ₁₉₇	2001 08 22	704	LINEAR	(146466) 2001 RY ₆₂	2001 09 12	704	LINEAR
(146415) 2001 QS ₁₉₉	2001 08 22	704	LINEAR	(146467) 2001 RX ₆₃	2001 09 10	704	LINEAR
(146416) 2001 QC ₂₁₅	2001 08 23	699	LONEOS	(146468) 2001 RG ₆₅	2001 09 10	704	LINEAR
(146417) 2001 QB ₂₁₇	2001 08 23	699	LONEOS	(146469) 2001 RR ₇₅	2001 09 10	704	LINEAR
(146418) 2001 QG ₂₁₉	2001 08 23	691	Spacewatch	(146470) 2001 RM ₇₈	2001 09 10	704	LINEAR
(146419) 2001 QP ₂₁₉	2001 08 23	704	LINEAR	(146471) 2001 RY ₇₈	2001 09 10	704	LINEAR
(146420) 2001 QA ₂₂₀	2001 08 23	704	LINEAR	(146472) 2001 RO ₇₉	2001 09 10	704	LINEAR
(146421) 2001 QP ₂₂₀	2001 08 24	699	LONEOS	(146473) 2001 RD ₈₁	2001 09 14	644	NEAT
(146422) 2001 QP ₂₂₄	2001 08 24	704	LINEAR	(146474) 2001 RC ₈₃	2001 09 11	699	LONEOS
(146423) 2001 QK ₂₂₈	2001 08 24	699	LONEOS	(146475) 2001 RS ₉₀	2001 09 11	699	LONEOS
(146424) 2001 QO ₂₃₁	2001 08 24	699	LONEOS	(146476) 2001 RK ₉₆	2001 09 12	691	Spacewatch
(146425) 2001 QQ ₂₄₀	2001 08 24	704	LINEAR	(146477) 2001 RG ₁₀₃	2001 09 12	704	LINEAR
(146426) 2001 QF ₂₄₅	2001 08 24	704	LINEAR	(146478) 2001 RJ ₁₀₇	2001 09 12	704	LINEAR
(146427) 2001 QG ₂₄₇	2001 08 24	704	LINEAR	(146479) 2001 RQ ₁₁₇	2001 09 12	704	LINEAR
(146428) 2001 QC ₂₅₈	2001 08 25	699	LONEOS	(146480) 2001 RB ₁₂₁	2001 09 12	704	LINEAR
(146429) 2001 QQ ₂₅₈	2001 08 25	704	LINEAR	(146481) 2001 RC ₁₂₃	2001 09 12	704	LINEAR
(146430) 2001 QR ₂₅₉	2001 08 25	704	LINEAR	(146482) 2001 RR ₁₂₇	2001 09 12	704	LINEAR
(146431) 2001 QT ₂₆₇	2001 08 20	704	LINEAR	(146483) 2001 RF ₁₂₉	2001 09 12	704	LINEAR
(146432) 2001 QW ₂₆₉	2001 08 19	704	LINEAR	(146484) 2001 RX ₁₃₆	2001 09 12	704	LINEAR
(146433) 2001 QX ₂₇₄	2001 08 19	704	LINEAR	(146485) 2001 RJ ₁₄₄	2001 09 08	704	LINEAR
(146434) 2001 QM ₂₇₅	2001 08 19	699	LONEOS	(146486) 2001 RY ₁₅₀	2001 09 11	699	LONEOS
(146435) 2001 QU ₂₇₈	2001 08 19	704	LINEAR	(146487) 2001 RQ ₁₅₁	2001 09 11	699	LONEOS
(146436) 2001 QC ₂₈₀	2001 08 19	704	LINEAR	(146488) 2001 RP ₁₅₃	2001 09 13	644	NEAT
(146437) 2001 QK ₂₈₂	2001 08 19	704	LINEAR	(146489) 2001 SW ₂	2001 09 17	333	Yeung, W. K. Y.
(146438) 2001 QQ ₂₈₃	2001 08 18	644	NEAT	(146490) 2001 SB ₁₁	2001 09 16	704	LINEAR
(146439) 2001 QD ₂₈₄	2001 08 18	644	NEAT	(146491) 2001 SG ₁₄	2001 09 16	704	LINEAR
(146440) 2001 QH ₂₈₄	2001 08 18	644	NEAT	(146492) 2001 SB ₂₀	2001 09 16	704	LINEAR
(146441) 2001 QQ ₂₉₁	2001 08 16	704	LINEAR	(146493) 2001 SF ₂₁	2001 09 16	704	LINEAR
(146442) 2001 QS ₃₂₀	2001 08 20	807	Buie, M. W.	(146494) 2001 SO ₂₂	2001 09 16	704	LINEAR
(146443) 2001 QQ ₃₃₃	2001 08 26	699	LONEOS	(146495) 2001 SD ₂₅	2001 09 16	704	LINEAR
(146444) 2001 RB	2001 09 02	734	Hug, G.	(146496) 2001 SL ₂₇	2001 09 16	704	LINEAR
(146445) 2001 RC ₁	2001 09 07	704	LINEAR	(146497) 2001 SM ₂₈	2001 09 16	704	LINEAR
(146446) 2001 RA ₃	2001 09 08	699	LONEOS	(146498) 2001 SK ₃₀	2001 09 16	704	LINEAR
(146447) 2001 RU ₈	2001 09 09	704	LINEAR	(146499) 2001 SP ₃₆	2001 09 16	704	LINEAR
(146448) 2001 RQ ₁₄	2001 09 10	704	LINEAR	(146500) 2001 SM ₃₇	2001 09 16	704	LINEAR
(146449) 2001 RC ₂₂	2001 09 07	704	LINEAR	(146501) 2001 SD ₄₁	2001 09 16	704	LINEAR
(146450) 2001 RE ₂₆	2001 09 07	704	LINEAR	(146502) 2001 SF ₄₁	2001 09 16	704	LINEAR
(146451) 2001 RP ₂₆	2001 09 07	704	LINEAR	(146503) 2001 SZ ₄₂	2001 09 16	704	LINEAR
(146452) 2001 RQ ₂₇	2001 09 07	704	LINEAR	(146504) 2001 SH ₄₅	2001 09 16	704	LINEAR
(146453) 2001 RC ₂₈	2001 09 07	704	LINEAR	(146505) 2001 SY ₅₂	2001 09 16	704	LINEAR
(146454) 2001 RE ₂₉	2001 09 07	704	LINEAR	(146506) 2001 SF ₅₆	2001 09 16	704	LINEAR
(146455) 2001 RD ₃₁	2001 09 07	704	LINEAR	(146507) 2001 SP ₅₈	2001 09 17	704	LINEAR
(146456) 2001 RP ₃₄	2001 09 08	704	LINEAR	(146508) 2001 SH ₆₅	2001 09 17	704	LINEAR
(146457) 2001 RH ₃₇	2001 09 08	704	LINEAR	(146509) 2001 SY ₇₄	2001 09 19	699	LONEOS
(146458) 2001 RH ₃₈	2001 09 08	704	LINEAR	(146510) 2001 SD ₈₁	2001 09 20	704	LINEAR

(146511)	2001 SE ₈₁	2001 09 20	704	LINEAR	(146563)	2001 TB ₇	2001 10 10	644	NEAT
(146512)	2001 SM ₉₂	2001 09 20	704	LINEAR	(146564)	2001 TT ₁₉	2001 10 09	704	LINEAR
(146513)	2001 SA ₉₈	2001 09 20	704	LINEAR	(146565)	2001 TU ₂₁	2001 10 11	704	LINEAR
(146514)	2001 SX ₁₁₈	2001 09 16	704	LINEAR	(146566)	2001 TF ₂₉	2001 10 14	704	LINEAR
(146515)	2001 SJ ₁₂₄	2001 09 16	704	LINEAR	(146567)	2001 TW ₄₈	2001 10 15	704	LINEAR
(146516)	2001 SD ₁₃₃	2001 09 16	704	LINEAR	(146568)	2001 TW ₅₄	2001 10 14	704	LINEAR
(146517)	2001 SL ₁₃₅	2001 09 16	704	LINEAR	(146569)	2001 TM ₅₉	2001 10 13	704	LINEAR
(146518)	2001 SX ₁₃₉	2001 09 16	704	LINEAR	(146570)	2001 TK ₆₀	2001 10 13	704	LINEAR
(146519)	2001 ST ₁₄₂	2001 09 16	704	LINEAR	(146571)	2001 TR ₆₅	2001 10 13	704	LINEAR
(146520)	2001 SM ₁₄₃	2001 09 16	704	LINEAR	(146572)	2001 TF ₆₈	2001 10 13	704	LINEAR
(146521)	2001 SX ₁₄₅	2001 09 16	704	LINEAR	(146573)	2001 TS ₆₈	2001 10 13	704	LINEAR
(146522)	2001 SC ₁₄₉	2001 09 17	704	LINEAR	(146574)	2001 TT ₆₉	2001 10 13	704	LINEAR
(146523)	2001 SP ₁₄₉	2001 09 17	704	LINEAR	(146575)	2001 TR ₇₄	2001 10 13	704	LINEAR
(146524)	2001 SY ₁₅₄	2001 09 17	704	LINEAR	(146576)	2001 TZ ₇₇	2001 10 13	704	LINEAR
(146525)	2001 SO ₁₅₅	2001 09 17	704	LINEAR	(146577)	2001 TP ₇₈	2001 10 13	704	LINEAR
(146526)	2001 SX ₁₅₆	2001 09 17	704	LINEAR	(146578)	2001 TX ₈₇	2001 10 14	704	LINEAR
(146527)	2001 SX ₁₅₈	2001 09 17	704	LINEAR	(146579)	2001 TF ₈₈	2001 10 14	704	LINEAR
(146528)	2001 SE ₁₅₉	2001 09 17	704	LINEAR	(146580)	2001 TC ₈₉	2001 10 14	704	LINEAR
(146529)	2001 SD ₁₆₁	2001 09 17	704	LINEAR	(146581)	2001 TU ₉₄	2001 10 14	704	LINEAR
(146530)	2001 SK ₁₈₀	2001 09 19	704	LINEAR	(146582)	2001 TA ₉₉	2001 10 14	704	LINEAR
(146531)	2001 SW ₁₈₇	2001 09 19	704	LINEAR	(146583)	2001 TK ₉₉	2001 10 14	704	LINEAR
(146532)	2001 SM ₁₉₁	2001 09 19	704	LINEAR	(146584)	2001 TQ ₁₀₁	2001 10 15	704	LINEAR
(146533)	2001 SM ₂₀₈	2001 09 19	704	LINEAR	(146585)	2001 TY ₁₀₃	2001 10 15	333	Yeung, W. K. Y.
(146534)	2001 SX ₂₂₃	2001 09 19	704	LINEAR	(146586)	2001 TE ₁₂₃	2001 10 06	644	NEAT
(146535)	2001 SY ₂₂₆	2001 09 19	704	LINEAR	(146587)	2001 TJ ₁₂₅	2001 10 12	608	NEAT
(146536)	2001 SZ ₂₂₆	2001 09 19	704	LINEAR	(146588)	2001 TC ₁₂₇	2001 10 13	691	Spacewatch
(146537)	2001 SP ₂₃₁	2001 09 19	704	LINEAR	(146589)	2001 TS ₁₃₈	2001 10 10	644	NEAT
(146538)	2001 SJ ₂₄₅	2001 09 19	704	LINEAR	(146590)	2001 TU ₁₄₀	2001 10 10	644	NEAT
(146539)	2001 SG ₂₅₁	2001 09 19	704	LINEAR	(146591)	2001 TH ₁₄₃	2001 10 10	644	NEAT
(146540)	2001 SQ ₂₅₁	2001 09 19	704	LINEAR	(146592)	2001 TQ ₁₄₃	2001 10 10	644	NEAT
(146541)	2001 SQ ₂₅₆	2001 09 19	704	LINEAR	(146593)	2001 TD ₁₅₃	2001 10 11	644	NEAT
(146542)	2001 SD ₂₆₆	2001 09 25	333	Yeung, W. K. Y.	(146594)	2001 TN ₁₅₃	2001 10 11	644	NEAT
(146543)	2001 SC ₂₇₇	2001 09 21	644	NEAT	(146595)	2001 TB ₁₅₇	2001 10 14	291	Spacewatch
(146544)	2001 SE ₂₇₇	2001 09 26	704	LINEAR	(146596)	2001 TW ₁₅₉	2001 10 13	644	NEAT
(146545)	2001 SC ₂₇₈	2001 09 21	699	LONEOS	(146597)	2001 TA ₁₆₀	2001 10 15	644	NEAT
(146546)	2001 SC ₂₇₉	2001 09 21	699	LONEOS	(146598)	2001 TQ ₁₆₆	2001 10 15	704	LINEAR
(146547)	2001 SR ₂₈₂	2001 09 21	704	LINEAR	(146599)	2001 TK ₁₆₈	2001 10 15	704	LINEAR
(146548)	2001 SU ₂₈₅	2001 09 28	678	Juels, C. W., Holvorcem, P. R.	(146600)	2001 TJ ₁₆₉	2001 10 15	704	LINEAR
(146549)	2001 SK ₂₈₇	2001 09 21	644	NEAT	(146601)	2001 TS ₁₇₈	2001 10 14	704	LINEAR
(146550)	2001 SB ₂₉₂	2001 09 23	699	LONEOS	(146602)	2001 TW ₁₈₈	2001 10 14	704	LINEAR
(146551)	2001 SP ₃₀₁	2001 09 20	704	LINEAR	(146603)	2001 TC ₁₉₂	2001 10 14	704	LINEAR
(146552)	2001 ST ₃₀₃	2001 09 20	704	LINEAR	(146604)	2001 TC ₁₉₄	2001 10 15	704	LINEAR
(146553)	2001 SX ₃₀₄	2001 09 20	704	LINEAR	(146605)	2001 TO ₁₉₄	2001 10 15	704	LINEAR
(146554)	2001 SE ₃₁₅	2001 09 25	704	LINEAR	(146606)	2001 TJ ₁₉₆	2001 10 14	644	NEAT
(146555)	2001 SL ₃₁₇	2001 09 19	704	LINEAR	(146607)	2001 TD ₁₉₇	2001 10 14	704	LINEAR
(146556)	2001 SJ ₃₁₈	2001 09 20	704	LINEAR	(146608)	2001 TO ₂₀₀	2001 10 11	704	LINEAR
(146557)	2001 SR ₃₁₈	2001 09 21	704	LINEAR	(146609)	2001 TS ₂₀₀	2001 10 11	704	LINEAR
(146558)	2001 SQ ₃₃₈	2001 09 20	649	Powell	(146610)	2001 TB ₂₀₃	2001 10 11	704	LINEAR
(146559)	2001 SH ₃₄₅	2001 09 23	699	LONEOS	(146611)	2001 TB ₂₀₅	2001 10 11	704	LINEAR
(146560)	2001 SJ ₃₅₀	2001 09 20	704	LINEAR	(146612)	2001 TJ ₂₀₈	2001 10 11	691	Spacewatch
(146561)	2001 TC ₄	2001 10 07	644	NEAT	(146613)	2001 TA ₂₁₁	2001 10 13	644	NEAT
(146562)	2001 TY ₆	2001 10 10	644	NEAT	(146614)	2001 TP ₂₁₁	2001 10 13	608	NEAT

(146615)	2001 TK ₂₁₂	2001 10 13	699	LONEOS
(146616)	2001 TS ₂₁₃	2001 10 13	644	NEAT
(146617)	2001 TJ ₂₂₂	2001 10 14	704	LINEAR
(146618)	2001 TV ₂₂₆	2001 10 14	644	NEAT
(146619)	2001 TD ₂₂₇	2001 10 15	291	Spacewatch
(146620)	2001 TK ₂₂₉	2001 10 15	644	NEAT
(146621)	2001 TX ₂₂₉	2001 10 15	333	Yeung, W. K. Y.
(146622)	2001 TX ₂₃₁	2001 10 15	691	Spacewatch
(146623)	2001 TB ₂₃₇	2001 10 08	644	NEAT
(146624)	2001 TR ₂₅₆	2001 10 11	644	NEAT
(146625)	2001 TC ₂₅₇	2001 10 14	704	LINEAR
(146626)	2001 UN ₃	2001 10 16	704	LINEAR
(146627)	2001 UD ₁₂	2001 10 23	333	Yeung, W. K. Y.
(146628)	2001 UJ ₁₂	2001 10 24	333	Yeung, W. K. Y.
(146629)	2001 UX ₁₉	2001 10 16	644	NEAT
(146630)	2001 UU ₂₃	2001 10 18	704	LINEAR
(146631)	2001 UJ ₃₄	2001 10 16	704	LINEAR
(146632)	2001 UG ₃₅	2001 10 16	704	LINEAR
(146633)	2001 UG ₃₈	2001 10 17	704	LINEAR
(146634)	2001 US ₄₂	2001 10 17	704	LINEAR
(146635)	2001 UM ₄₄	2001 10 17	704	LINEAR
(146636)	2001 UV ₄₅	2001 10 17	704	LINEAR
(146637)	2001 UP ₄₇	2001 10 17	704	LINEAR
(146638)	2001 UV ₅₁	2001 10 17	704	LINEAR
(146639)	2001 UH ₅₃	2001 10 17	704	LINEAR
(146640)	2001 UR ₆₁	2001 10 17	704	LINEAR
(146641)	2001 US ₇₃	2001 10 17	704	LINEAR
(146642)	2001 UF ₇₄	2001 10 17	704	LINEAR
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(146645)	2001 US ₇₉	2001 10 20	704	LINEAR
(146646)	2001 UZ ₇₉	2001 10 20	704	LINEAR
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(146648)	2001 UM ₈₀	2001 10 20	704	LINEAR
(146649)	2001 UD ₈₉	2001 10 20	608	NEAT
(146650)	2001 UO ₉₂	2001 10 18	644	NEAT
(146651)	2001 UD ₉₄	2001 10 19	608	NEAT
(146652)	2001 UZ ₉₉	2001 10 17	704	LINEAR
(146653)	2001 UD ₁₀₁	2001 10 20	704	LINEAR
(146654)	2001 UG ₁₀₁	2001 10 20	704	LINEAR
(146655)	2001 UV ₁₀₄	2001 10 20	704	LINEAR
(146656)	2001 US ₁₀₅	2001 10 20	704	LINEAR
(146657)	2001 UB ₁₁₄	2001 10 22	704	LINEAR
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(146660)	2001 UP ₁₂₉	2001 10 20	704	LINEAR
(146661)	2001 UW ₁₂₉	2001 10 20	704	LINEAR
(146662)	2001 UK ₁₃₃	2001 10 21	704	LINEAR
(146663)	2001 UD ₁₃₇	2001 10 23	704	LINEAR
(146664)	2001 UK ₁₄₁	2001 10 23	704	LINEAR
(146665)	2001 UF ₁₅₁	2001 10 23	704	LINEAR
(146666)	2001 UW ₁₆₂	2001 10 23	704	LINEAR

(146667)	2001 UW ₁₆₃	2001 10 17	644	NEAT
(146668)	2001 UG ₁₆₈	2001 10 19	704	LINEAR
(146669)	2001 UO ₁₇₃	2001 10 18	644	NEAT
(146670)	2001 UT ₁₇₄	2001 10 18	644	NEAT
(146671)	2001 UH ₁₈₅	2001 10 17	704	LINEAR
(146672)	2001 UH ₂₀₁	2001 10 19	644	NEAT
(146673)	2001 UM ₂₀₄	2001 10 19	644	NEAT
(146674)	2001 UL ₂₀₅	2001 10 19	644	NEAT
(146675)	2001 UV ₂₁₄	2001 10 23	704	LINEAR
(146676)	2001 UG ₂₁₆	2001 10 24	644	NEAT
(146677)	2001 UR ₂₁₇	2001 10 24	704	LINEAR
(146678)	2001 UE ₂₂₁	2001 10 23	704	LINEAR
(146679)	2001 UF ₂₂₄	2001 10 28	644	NEAT
(146680)	2001 VQ ₇	2001 11 09	704	LINEAR
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(146682)	2001 VT ₁₂	2001 11 10	704	LINEAR
(146683)	2001 VB ₁₉	2001 11 09	704	LINEAR
(146684)	2001 VN ₂₀	2001 11 09	704	LINEAR
(146685)	2001 VG ₂₆	2001 11 09	704	LINEAR
(146686)	2001 VW ₃₇	2001 11 09	704	LINEAR
(146687)	2001 VC ₃₉	2001 11 09	704	LINEAR
(146688)	2001 VG ₄₈	2001 11 09	704	LINEAR
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(146692)	2001 VV ₆₇	2001 11 11	704	LINEAR
(146693)	2001 VA ₆₉	2001 11 11	704	LINEAR
(146694)	2001 VJ ₆₉	2001 11 11	704	LINEAR
(146695)	2001 VG ₇₁	2001 11 11	704	LINEAR
(146696)	2001 VZ ₇₁	2001 11 12	049	Uppsala-DLR Asteroid Survey
(146697)	2001 VU ₇₃	2001 11 11	704	LINEAR
(146698)	2001 VY ₈₇	2001 11 12	608	NEAT
(146699)	2001 VP ₁₀₀	2001 11 12	699	LONEOS
(146700)	2001 VU ₁₀₀	2001 11 12	704	LINEAR
(146701)	2001 VJ ₁₀₁	2001 11 12	704	LINEAR
(146702)	2001 VA ₁₀₉	2001 11 12	704	LINEAR
(146703)	2001 VY ₁₁₂	2001 11 12	704	LINEAR
(146704)	2001 VU ₁₁₃	2001 11 12	704	LINEAR
(146705)	2001 VM ₁₂₅	2001 11 11	691	Spacewatch
(146706)	2001 WM ₆	2001 11 17	704	LINEAR
(146707)	2001 WN ₆	2001 11 17	704	LINEAR
(146708)	2001 WT ₆	2001 11 17	704	LINEAR
(146709)	2001 WV ₁₁	2001 11 17	704	LINEAR
(146710)	2001 WA ₁₃	2001 11 17	704	LINEAR
(146711)	2001 WN ₁₃	2001 11 17	704	LINEAR
(146712)	2001 WQ ₂₀	2001 11 17	704	LINEAR
(146713)	2001 WZ ₂₆	2001 11 17	704	LINEAR
(146714)	2001 WM ₂₈	2001 11 17	704	LINEAR
(146715)	2001 WV ₃₄	2001 11 17	704	LINEAR
(146716)	2001 WA ₅₁	2001 11 19	704	LINEAR
(146717)	2001 WU ₆₂	2001 11 19	704	LINEAR
(146718)	2001 WJ ₇₈	2001 11 20	704	LINEAR

(146719)	2001	WQ ₈₃	2001	11	20	704	LINEAR
(146720)	2001	WC ₈₇	2001	11	19	704	LINEAR
(146721)	2001	XF ₈	2001	12	08	704	LINEAR
(146722)	2001	XA ₉	2001	12	09	704	LINEAR
(146723)	2001	XN ₁₁	2001	12	09	704	LINEAR
(146724)	2001	XC ₂₄	2001	12	10	704	LINEAR
(146725)	2001	XG ₃₀	2001	12	11	704	LINEAR
(146726)	2001	XT ₃₃	2001	12	07	704	LINEAR
(146727)	2001	XD ₃₅	2001	12	09	704	LINEAR
(146728)	2001	XU ₃₆	2001	12	09	704	LINEAR
(146729)	2001	XW ₃₇	2001	12	14	704	LINEAR
(146730)	2001	XD ₄₅	2001	12	09	704	LINEAR
(146731)	2001	XE ₅₁	2001	12	10	704	LINEAR
(146732)	2001	XH ₅₁	2001	12	10	704	LINEAR
(146733)	2001	XE ₅₂	2001	12	10	704	LINEAR
(146734)	2001	XG ₅₅	2001	12	10	704	LINEAR
(146735)	2001	XQ ₆₃	2001	12	10	704	LINEAR
(146736)	2001	XS ₇₁	2001	12	11	704	LINEAR
(146737)	2001	XK ₇₃	2001	12	11	704	LINEAR
(146738)	2001	XL ₈₁	2001	12	11	704	LINEAR
(146739)	2001	XQ ₈₆	2001	12	11	704	LINEAR
(146740)	2001	XC ₈₉	2001	12	10	704	LINEAR
(146741)	2001	XD ₉₃	2001	12	10	704	LINEAR
(146742)	2001	XS ₁₁₀	2001	12	11	704	LINEAR
(146743)	2001	XX ₁₁₆	2001	12	13	704	LINEAR
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(146746)	2001	XO ₁₃₁	2001	12	14	704	LINEAR
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(146748)	2001	XB ₁₃₆	2001	12	14	704	LINEAR
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(146750)	2001	XN ₁₄₁	2001	12	14	704	LINEAR
(146751)	2001	XO ₁₄₁	2001	12	14	704	LINEAR
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(146753)	2001	XX ₁₄₅	2001	12	14	704	LINEAR
(146754)	2001	XT ₁₄₇	2001	12	14	704	LINEAR
(146755)	2001	XM ₁₅₂	2001	12	14	704	LINEAR
(146756)	2001	XP ₁₅₉	2001	12	14	704	LINEAR
(146757)	2001	XB ₁₆₃	2001	12	14	704	LINEAR
(146758)	2001	XX ₁₆₄	2001	12	14	704	LINEAR
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(146760)	2001	XZ ₁₇₀	2001	12	14	704	LINEAR
(146761)	2001	XH ₁₈₀	2001	12	14	704	LINEAR
(146762)	2001	XW ₁₈₄	2001	12	14	704	LINEAR
(146763)	2001	XF ₁₉₃	2001	12	14	704	LINEAR
(146764)	2001	XX ₁₉₄	2001	12	14	704	LINEAR
(146765)	2001	XE ₁₉₉	2001	12	14	704	LINEAR
(146766)	2001	XU ₂₀₁	2001	12	14	291	Spacewatch
(146767)	2001	XC ₂₀₂	2001	12	05	608	NEAT
(146768)	2001	XU ₂₀₃	2001	12	11	704	LINEAR
(146769)	2001	XX ₂₁₅	2001	12	14	704	LINEAR
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(146771)	2001	XO ₂₂₀	2001	12	15	704	LINEAR
(146772)	2001	XD ₂₂₁	2001	12	15	704	LINEAR
(146773)	2001	XO ₂₂₁	2001	12	15	704	LINEAR
(146774)	2001	XK ₂₂₄	2001	12	15	704	LINEAR
(146775)	2001	XD ₂₂₆	2001	12	15	704	LINEAR
(146776)	2001	XO ₂₃₀	2001	12	15	704	LINEAR
(146777)	2001	XT ₂₃₀	2001	12	15	704	LINEAR
(146778)	2001	XX ₂₃₁	2001	12	15	704	LINEAR
(146779)	2001	XK ₂₃₄	2001	12	15	704	LINEAR
(146780)	2001	XK ₂₃₅	2001	12	15	704	LINEAR
(146781)	2001	XM ₂₃₅	2001	12	15	704	LINEAR
(146782)	2001	XQ ₂₄₁	2001	12	14	704	LINEAR
(146783)	2001	XR ₂₄₁	2001	12	14	704	LINEAR
(146784)	2001	XE ₂₄₅	2001	12	15	704	LINEAR
(146785)	2001	XA ₂₅₃	2001	12	14	704	LINEAR
(146786)	2001	XF ₂₆₇	2001	12	09	704	LINEAR
(146787)	2001	YB ₉	2001	12	17	704	LINEAR
(146788)	2001	YS ₉	2001	12	17	704	LINEAR
(146789)	2001	YW ₁₆	2001	12	17	704	LINEAR
(146790)	2001	YZ ₁₉	2001	12	18	704	LINEAR
(146791)	2001	YA ₂₂	2001	12	18	704	LINEAR
(146792)	2001	YK ₂₄	2001	12	18	704	LINEAR
(146793)	2001	YP ₃₀	2001	12	18	704	LINEAR
(146794)	2001	YB ₃₅	2001	12	18	704	LINEAR
(146795)	2001	YY ₃₆	2001	12	18	704	LINEAR
(146796)	2001	YA ₄₂	2001	12	18	704	LINEAR
(146797)	2001	YZ ₄₂	2001	12	18	704	LINEAR
(146798)	2001	YT ₄₃	2001	12	18	704	LINEAR
(146799)	2001	YV ₄₅	2001	12	18	704	LINEAR
(146800)	2001	YW ₄₅	2001	12	18	704	LINEAR
(146801)	2001	YS ₄₆	2001	12	18	704	LINEAR
(146802)	2001	YG ₄₈	2001	12	18	704	LINEAR
(146803)	2001	YL ₅₀	2001	12	18	704	LINEAR
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(146805)	2001	YR ₆₉	2001	12	18	704	LINEAR
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(146807)	2001	YF ₇₅	2001	12	18	704	LINEAR
(146808)	2001	YW ₈₁	2001	12	18	704	LINEAR
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(146811)	2001	YD ₉₀	2001	12	18	704	LINEAR
(146812)	2001	YP ₉₂	2001	12	17	291	Spacewatch
(146813)	2001	YM ₉₃	2001	12	18	291	Spacewatch
(146814)	2001	YV ₉₅	2001	12	18	644	NEAT
(146815)	2001	YP ₁₀₁	2001	12	17	704	LINEAR
(146816)	2001	YL ₁₀₅	2001	12	17	704	LINEAR
(146817)	2001	YR ₁₀₈	2001	12	18	704	LINEAR
(146818)	2001	YL ₁₁₅	2001	12	17	704	LINEAR
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(146820)	2001	YQ ₁₂₅	2001	12	17	704	LINEAR
(146821)	2001	YC ₁₂₉	2001	12	17	704	LINEAR
(146822)	2001	YF ₁₃₀	2001	12	17	704	LINEAR

(146823)	2001 YD ₁₃₇	2001 12 22	704	LINEAR
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(146825)	2001 YC ₁₄₄	2001 12 17	704	LINEAR
(146826)	2001 YK ₁₄₅	2001 12 17	704	LINEAR
(146827)	2001 YW ₁₄₅	2001 12 18	699	LONEOS
(146828)	2001 YL ₁₅₅	2001 12 20	644	NEAT
(146829)	2002 AB ₅	2002 01 09	209	Asiago-DLR Asteroid Survey
(146830)	2002 AT ₈	2002 01 07	691	Spacewatch
(146831)	2002 AV ₁₁	2002 01 11	704	LINEAR
(146832)	2002 AZ ₂₃	2002 01 07	644	NEAT
(146833)	2002 AK ₂₅	2002 01 06	608	NEAT
(146834)	2002 AY ₃₁	2002 01 04	621	Bickel, W.
(146835)	2002 AF ₄₀	2002 01 09	704	LINEAR
(146836)	2002 AR ₄₀	2002 01 09	704	LINEAR
(146837)	2002 AN ₄₁	2002 01 09	704	LINEAR
(146838)	2002 AR ₄₃	2002 01 09	704	LINEAR
(146839)	2002 AK ₄₉	2002 01 09	704	LINEAR
(146840)	2002 AN ₄₉	2002 01 09	704	LINEAR
(146841)	2002 AP ₄₉	2002 01 09	704	LINEAR
(146842)	2002 AA ₅₀	2002 01 09	704	LINEAR
(146843)	2002 AP ₆₈	2002 01 12	691	Spacewatch
(146844)	2002 AP ₇₉	2002 01 08	704	LINEAR
(146845)	2002 AG ₈₂	2002 01 09	704	LINEAR
(146846)	2002 AM ₈₃	2002 01 09	704	LINEAR
(146847)	2002 AV ₈₄	2002 01 09	704	LINEAR
(146848)	2002 AC ₈₅	2002 01 09	704	LINEAR
(146849)	2002 AX ₉₈	2002 01 08	704	LINEAR
(146850)	2002 AT ₉₉	2002 01 08	704	LINEAR
(146851)	2002 AK ₁₀₄	2002 01 09	704	LINEAR
(146852)	2002 AQ ₁₀₉	2002 01 09	704	LINEAR
(146853)	2002 AY ₁₁₀	2002 01 09	704	LINEAR
(146854)	2002 AO ₁₁₅	2002 01 09	704	LINEAR
(146855)	2002 AH ₁₂₁	2002 01 09	704	LINEAR
(146856)	2002 AD ₁₂₄	2002 01 09	704	LINEAR
(146857)	2002 AD ₁₂₇	2002 01 13	704	LINEAR
(146858)	2002 AA ₁₄₈	2002 01 13	644	NEAT
(146859)	2002 AB ₁₄₉	2002 01 13	704	LINEAR
(146860)	2002 AL ₁₄₉	2002 01 14	704	LINEAR
(146861)	2002 AS ₁₅₁	2002 01 14	704	LINEAR
(146862)	2002 AV ₁₅₂	2002 01 14	704	LINEAR
(146863)	2002 AW ₁₆₂	2002 01 13	704	LINEAR
(146864)	2002 AX ₁₆₅	2002 01 13	704	LINEAR
(146865)	2002 AB ₁₇₃	2002 01 14	704	LINEAR
(146866)	2002 AO ₁₇₄	2002 01 14	704	LINEAR
(146867)	2002 AC ₁₇₆	2002 01 14	704	LINEAR
(146868)	2002 AG ₁₇₇	2002 01 14	704	LINEAR
(146869)	2002 AN ₁₈₁	2002 01 05	644	NEAT
(146870)	2002 AT ₁₈₁	2002 01 05	644	NEAT
(146871)	2002 AT ₁₈₂	2002 01 05	699	LONEOS
(146872)	2002 AE ₁₉₁	2002 01 11	644	NEAT
(146873)	2002 AN ₂₀₈	2002 01 08	704	LINEAR
(146874)	2002 BB	2002 01 17	732	Roe, J. M.

(146875)	2002 BL ₁₇	2002 01 21	704	LINEAR
(146876)	2002 BK ₂₁	2002 01 25	704	LINEAR
(146877)	2002 BQ ₂₅	2002 01 25	644	NEAT
(146878)	2002 CN ₁	2002 02 02	941	Ferrand, R.
(146879)	2002 CS ₈	2002 02 05	644	NEAT
(146880)	2002 CV ₈	2002 02 05	644	NEAT
(146881)	2002 CH ₁₁	2002 02 01	699	LONEOS
(146882)	2002 CV ₂₁	2002 02 05	644	NEAT
(146883)	2002 CF ₂₄	2002 02 06	608	NEAT
(146884)	2002 CL ₂₄	2002 02 06	608	NEAT
(146885)	2002 CB ₂₇	2002 02 06	704	LINEAR
(146886)	2002 CW ₂₇	2002 02 06	704	LINEAR
(146887)	2002 CT ₂₉	2002 02 06	704	LINEAR
(146888)	2002 CG ₃₄	2002 02 06	704	LINEAR
(146889)	2002 CG ₃₇	2002 02 07	704	LINEAR
(146890)	2002 CA ₃₈	2002 02 07	704	LINEAR
(146891)	2002 CY ₄₀	2002 02 07	644	NEAT
(146892)	2002 CQ ₄₇	2002 02 03	608	NEAT
(146893)	2002 CK ₅₅	2002 02 07	704	LINEAR
(146894)	2002 CX ₅₉	2002 02 14	704	LINEAR
(146895)	2002 CP ₆₆	2002 02 07	704	LINEAR
(146896)	2002 CZ ₆₉	2002 02 07	704	LINEAR
(146897)	2002 CB ₇₄	2002 02 07	704	LINEAR
(146898)	2002 CL ₇₄	2002 02 07	704	LINEAR
(146899)	2002 CS ₇₅	2002 02 07	704	LINEAR
(146900)	2002 CL ₇₉	2002 02 07	704	LINEAR
(146901)	2002 CO ₈₂	2002 02 07	704	LINEAR
(146902)	2002 CL ₉₀	2002 02 07	704	LINEAR
(146903)	2002 CE ₉₂	2002 02 07	704	LINEAR
(146904)	2002 CU ₉₄	2002 02 07	704	LINEAR
(146905)	2002 CH ₉₇	2002 02 07	704	LINEAR
(146906)	2002 CD ₁₁₉	2002 02 07	704	LINEAR
(146907)	2002 CH ₁₂₆	2002 02 07	704	LINEAR
(146908)	2002 CX ₁₄₈	2002 02 10	704	LINEAR
(146909)	2002 CL ₁₅₁	2002 02 10	704	LINEAR
(146910)	2002 CR ₁₅₆	2002 02 07	704	LINEAR
(146911)	2002 CA ₁₇₄	2002 02 08	704	LINEAR
(146912)	2002 CL ₁₈₇	2002 02 10	704	LINEAR
(146913)	2002 CE ₁₉₆	2002 02 10	704	LINEAR
(146914)	2002 CB ₁₉₉	2002 02 10	704	LINEAR
(146915)	2002 CN ₂₀₄	2002 02 10	704	LINEAR
(146916)	2002 CG ₂₁₀	2002 02 10	704	LINEAR
(146917)	2002 CE ₂₁₄	2002 02 10	704	LINEAR
(146918)	2002 CT ₂₂₅	2002 02 07	644	NEAT
(146919)	2002 CK ₂₂₆	2002 02 03	608	NEAT
(146920)	2002 CB ₂₂₇	2002 02 06	644	NEAT
(146921)	2002 CU ₂₅₀	2002 02 06	695	Buie, M. W.
(146922)	2002 CE ₂₅₅	2002 02 06	644	NEAT
(146923)	2002 CJ ₂₆₀	2002 02 07	644	NEAT
(146924)	2002 CU ₂₆₃	2002 02 07	644	NEAT
(146925)	2002 CM ₂₆₅	2002 02 06	699	LONEOS
(146926)	2002 CN ₂₇₂	2002 02 08	699	LONEOS

(146927) 2002 CX ₂₇₆	2002 02 07	644	NEAT	(146979) 2002 NJ ₄₈	2002 07 14	644	NEAT
(146928) 2002 CC ₂₈₉	2002 02 10	704	LINEAR	(146980) 2002 NV ₄₉	2002 07 13	608	NEAT
(146929) 2002 CT ₂₉₇	2002 02 11	704	LINEAR	(146981) 2002 NZ ₄₉	2002 07 13	608	NEAT
(146930) 2002 CH ₃₀₀	2002 02 11	704	LINEAR	(146982) 2002 NX ₅₅	2002 07 12	644	NEAT
(146931) 2002 CC ₃₀₇	2002 02 08	704	LINEAR	(146983) 2002 NN ₆₁	2002 07 05	644	NEAT
(146932) 2002 CW ₃₀₇	2002 02 10	704	LINEAR	(146984) 2002 OF ₂₁	2002 07 22	644	NEAT
(146933) 2002 CZ ₃₀₉	2002 02 06	644	NEAT	(146985) 2002 PM ₁₁	2002 08 05	599	CINEOS
(146934) 2002 CJ ₃₁₁	2002 02 10	704	LINEAR	(146986) 2002 PE ₁₈	2002 08 06	644	NEAT
(146935) 2002 DF ₅	2002 02 22	704	LINEAR	(146987) 2002 PC ₃₅	2002 08 06	644	NEAT
(146936) 2002 DE ₆	2002 02 17	644	NEAT	(146988) 2002 PN ₄₁	2002 08 05	704	LINEAR
(146937) 2002 DO ₉	2002 02 19	704	LINEAR	(146989) 2002 PC ₄₂	2002 08 05	704	LINEAR
(146938) 2002 DV ₁₂	2002 02 24	644	NEAT	(146990) 2002 PV ₄₃	2002 08 05	704	LINEAR
(146939) 2002 DR ₁₇	2002 02 19	333	Yeung, W. K. Y.	(146991) 2002 PD ₄₄	2002 08 05	704	LINEAR
(146940) 2002 EY ₄	2002 03 10	209	Asiago-DLR Asteroid Survey	(146992) 2002 PK ₄₈	2002 08 10	704	LINEAR
(146941) 2002 EC ₅	2002 03 10	209	Asiago-DLR Asteroid Survey	(146993) 2002 PZ ₆₁	2002 08 08	644	NEAT
(146942) 2002 EQ ₇	2002 03 09	704	LINEAR	(146994) 2002 PR ₆₃	2002 08 12	428	Broughton, J.
(146943) 2002 EY ₁₅	2002 03 06	644	NEAT	(146995) 2002 PU ₈₁	2002 08 09	704	LINEAR
(146944) 2002 EA ₁₇	2002 03 05	699	LONEOS	(146996) 2002 PG ₈₅	2002 08 10	704	LINEAR
(146945) 2002 EC ₂₀	2002 03 05	691	Spacewatch	(146997) 2002 PY ₉₁	2002 08 14	704	LINEAR
(146946) 2002 EC ₂₁	2002 03 10	608	NEAT	(146998) 2002 PS ₉₃	2002 08 11	608	NEAT
(146947) 2002 EG ₃₉	2002 03 09	704	LINEAR	(146999) 2002 PL ₉₉	2002 08 14	704	LINEAR
(146948) 2002 EZ ₄₂	2002 03 12	704	LINEAR	(147000) 2002 PD ₁₀₀	2002 08 14	704	LINEAR
(146949) 2002 EG ₅₁	2002 03 12	691	Spacewatch	(147001) 2002 PC ₁₀₈	2002 08 13	704	LINEAR
(146950) 2002 EZ ₅₉	2002 03 13	704	LINEAR	(147002) 2002 PT ₁₂₁	2002 08 13	699	LONEOS
(146951) 2002 EP ₆₉	2002 03 13	704	LINEAR	(147003) 2002 PV ₁₂₁	2002 08 13	699	LONEOS
(146952) 2002 EQ ₇₂	2002 03 13	704	LINEAR	(147004) 2002 PT ₁₂₆	2002 08 14	704	LINEAR
(146953) 2002 ER ₈₀	2002 03 12	644	NEAT	(147005) 2002 PA ₁₂₇	2002 08 14	704	LINEAR
(146954) 2002 EQ ₉₀	2002 03 12	704	LINEAR	(147006) 2002 PC ₁₂₇	2002 08 14	704	LINEAR
(146955) 2002 EZ ₁₂₄	2002 03 12	644	NEAT	(147007) 2002 PD ₁₂₇	2002 08 14	704	LINEAR
(146956) 2002 EE ₁₆₁	2002 03 09	644	NEAT	(147008) 2002 PU ₁₂₇	2002 08 14	704	LINEAR
(146957) 2002 FG ₂₅	2002 03 19	644	NEAT	(147009) 2002 PS ₁₂₉	2002 08 15	699	LONEOS
(146958) 2002 FA ₃₉	2002 03 31	644	NEAT	(147010) 2002 PY ₁₃₄	2002 08 14	704	LINEAR
(146959) 2002 FA ₄₀	2002 03 18	704	LINEAR	(147011) 2002 PP ₁₄₀	2002 08 15	683	Goodricke-Pigott
(146960) 2002 GO ₃₄	2002 04 02	644	NEAT	(147012) 2002 PT ₁₅₃	2002 08 08	699	LONEOS
(146961) 2002 GH ₁₂₉	2002 04 12	704	LINEAR	(147013) 2002 PV ₁₆₉	2002 08 11	608	NEAT
(146962) 2002 JN ₅	2002 05 05	644	NEAT	(147014) 2002 QF	2002 08 16	704	LINEAR
(146963) 2002 JD ₁₂	2002 05 03	333	Yeung, W. K. Y.	(147015) 2002 QV ₁₆	2002 08 27	644	NEAT
(146964) 2002 JM ₆₆	2002 05 10	704	LINEAR	(147016) 2002 QY ₁₇	2002 08 28	644	NEAT
(146965) 2002 JS ₁₁₆	2002 05 04	644	NEAT	(147017) 2002 QW ₂₈	2002 08 29	644	NEAT
(146966) 2002 KF ₁	2002 05 17	704	LINEAR	(147018) 2002 QG ₃₄	2002 08 29	644	NEAT
(146967) 2002 LW ₇	2002 06 06	704	LINEAR	(147019) 2002 QA ₄₇	2002 08 30	704	LINEAR
(146968) 2002 LD ₂₄	2002 06 09	333	Yeung, W. K. Y.	(147020) 2002 QM ₉₀	2002 08 19	644	NEAT
(146969) 2002 LZ ₂₅	2002 06 06	704	LINEAR	(147021) 2002 QS ₉₅	2002 08 18	644	NEAT
(146970) 2002 LO ₅₅	2002 06 12	704	LINEAR	(147022) 2002 QZ ₉₈	2002 08 19	644	NEAT
(146971) 2002 NY ₁₀	2002 07 04	644	NEAT	(147023) 2002 RL ₃	2002 09 04	699	LONEOS
(146972) 2002 NU ₁₉	2002 07 09	704	LINEAR	(147024) 2002 RW ₇	2002 09 03	608	NEAT
(146973) 2002 NJ ₂₂	2002 07 09	704	LINEAR	(147025) 2002 RK ₁₂	2002 09 04	699	LONEOS
(146974) 2002 NS ₂₂	2002 07 09	704	LINEAR	(147026) 2002 RF ₁₃	2002 09 04	699	LONEOS
(146975) 2002 NF ₂₆	2002 07 09	704	LINEAR	(147027) 2002 RV ₂₀	2002 09 04	699	LONEOS
(146976) 2002 NC ₂₇	2002 07 09	704	LINEAR	(147028) 2002 RO ₂₂	2002 09 04	699	LONEOS
(146977) 2002 NS ₃₉	2002 07 15	704	LINEAR	(147029) 2002 RU ₂₈	2002 09 06	704	LINEAR
(146978) 2002 NG ₄₅	2002 07 12	644	NEAT	(147030) 2002 RE ₃₁	2002 09 04	699	LONEOS

(147031)	2002 RX ₃₁	2002 09 04	699	LONEOS
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(147033)	2002 RX ₃₅	2002 09 05	699	LONEOS
(147034)	2002 RA ₄₃	2002 09 05	704	LINEAR
(147035)	2002 RU ₄₈	2002 09 05	704	LINEAR
(147036)	2002 RJ ₄₉	2002 09 05	704	LINEAR
(147037)	2002 RZ ₅₁	2002 09 05	704	LINEAR
(147038)	2002 RW ₅₄	2002 09 05	699	LONEOS
(147039)	2002 RX ₅₅	2002 09 05	699	LONEOS
(147040)	2002 RJ ₆₄	2002 09 05	704	LINEAR
(147041)	2002 RE ₆₅	2002 09 05	704	LINEAR
(147042)	2002 RA ₇₁	2002 09 04	644	NEAT
(147043)	2002 RA ₇₅	2002 09 05	704	LINEAR
(147044)	2002 RW ₇₇	2002 09 05	704	LINEAR
(147045)	2002 RE ₇₉	2002 09 05	704	LINEAR
(147046)	2002 RB ₈₂	2002 09 05	704	LINEAR
(147047)	2002 RE ₈₅	2002 09 05	704	LINEAR
(147048)	2002 RW ₈₆	2002 09 05	704	LINEAR
(147049)	2002 RP ₈₇	2002 09 05	704	LINEAR
(147050)	2002 RJ ₈₈	2002 09 05	704	LINEAR
(147051)	2002 RO ₉₁	2002 09 05	704	LINEAR
(147052)	2002 RT ₉₄	2002 09 05	704	LINEAR
(147053)	2002 RT ₁₀₀	2002 09 05	704	LINEAR
(147054)	2002 RZ ₁₀₀	2002 09 05	704	LINEAR
(147055)	2002 RU ₁₀₁	2002 09 05	704	LINEAR
(147056)	2002 RW ₁₀₄	2002 09 05	704	LINEAR
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(147058)	2002 RP ₁₁₅	2002 09 06	704	LINEAR
(147059)	2002 RD ₁₁₈	2002 09 08	599	CINEOS
(147060)	2002 RG ₁₂₁	2002 09 07	704	LINEAR
(147061)	2002 RJ ₁₂₁	2002 09 07	704	LINEAR
(147062)	2002 RD ₁₂₆	2002 09 08	608	NEAT
(147063)	2002 RU ₁₃₃	2002 09 10	644	NEAT
(147064)	2002 RA ₁₃₅	2002 09 10	608	NEAT
(147065)	2002 RS ₁₄₉	2002 09 11	608	NEAT
(147066)	2002 RD ₁₇₅	2002 09 13	644	NEAT
(147067)	2002 RD ₂₀₂	2002 09 13	644	NEAT
(147068)	2002 RX ₂₁₂	2002 09 15	608	NEAT
(147069)	2002 RA ₂₁₅	2002 09 13	704	LINEAR
(147070)	2002 RV ₂₂₄	2002 09 13	644	NEAT
(147071)	2002 RA ₂₂₈	2002 09 14	608	NEAT
(147072)	2002 SF ₆	2002 09 27	644	NEAT
(147073)	2002 SJ ₁₀	2002 09 27	644	NEAT
(147074)	2002 SS ₁₂	2002 09 27	644	NEAT
(147075)	2002 SJ ₁₉	2002 09 28	644	NEAT
(147076)	2002 SP ₂₁	2002 09 26	644	NEAT
(147077)	2002 SG ₂₅	2002 09 28	608	NEAT
(147078)	2002 SN ₂₇	2002 09 29	608	NEAT
(147079)	2002 SS ₃₀	2002 09 28	608	NEAT
(147080)	2002 SC ₃₂	2002 09 28	608	NEAT
(147081)	2002 SB ₃₆	2002 09 29	608	NEAT
(147082)	2002 ST ₃₆	2002 09 29	608	NEAT

(147083)	2002 SA ₃₇	2002 09 29	608	NEAT
(147084)	2002 SF ₃₇	2002 09 29	608	NEAT
(147085)	2002 ST ₄₂	2002 09 28	608	NEAT
(147086)	2002 SQ ₄₃	2002 09 28	608	NEAT
(147087)	2002 SL ₄₈	2002 09 30	704	LINEAR
(147088)	2002 SQ ₅₀	2002 09 30	608	NEAT
(147089)	2002 SX ₅₂	2002 09 18	644	NEAT
(147090)	2002 SZ ₅₃	2002 09 21	608	NEAT
(147091)	2002 SM ₅₆	2002 09 30	704	LINEAR
(147092)	2002 TY	2002 10 01	699	LONEOS
(147093)	2002 TM ₁	2002 10 01	699	LONEOS
(147094)	2002 TK ₁₃	2002 10 01	699	LONEOS
(147095)	2002 TM ₁₅	2002 10 02	704	LINEAR
(147096)	2002 TM ₁₆	2002 10 02	704	LINEAR
(147097)	2002 TV ₁₈	2002 10 02	704	LINEAR
(147098)	2002 TX ₂₅	2002 10 02	704	LINEAR
(147099)	2002 TL ₂₈	2002 10 02	704	LINEAR
(147100)	2002 TV ₂₉	2002 10 02	704	LINEAR
(147101)	2002 TC ₃₀	2002 10 02	704	LINEAR
(147102)	2002 TD ₃₆	2002 10 02	704	LINEAR
(147103)	2002 TO ₃₉	2002 10 02	704	LINEAR
(147104)	2002 TG ₄₂	2002 10 02	704	LINEAR
(147105)	2002 TM ₄₂	2002 10 02	704	LINEAR
(147106)	2002 TE ₄₃	2002 10 02	704	LINEAR
(147107)	2002 TL ₄₃	2002 10 02	704	LINEAR
(147108)	2002 TZ ₄₃	2002 10 02	704	LINEAR
(147109)	2002 TF ₄₈	2002 10 02	704	LINEAR
(147110)	2002 TJ ₄₈	2002 10 02	704	LINEAR
(147111)	2002 TZ ₄₈	2002 10 02	704	LINEAR
(147112)	2002 TO ₅₀	2002 10 02	704	LINEAR
(147113)	2002 TK ₇₀	2002 10 02	599	CINEOS
(147114)	2002 TK ₇₂	2002 10 03	644	NEAT
(147115)	2002 TU ₇₃	2002 10 03	644	NEAT
(147116)	2002 TZ ₇₇	2002 10 01	699	LONEOS
(147117)	2002 TD ₈₃	2002 10 02	608	NEAT
(147118)	2002 TO ₈₃	2002 10 02	608	NEAT
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(147122)	2002 TZ ₁₂₂	2002 10 04	644	NEAT
(147123)	2002 TR ₁₂₆	2002 10 04	704	LINEAR
(147124)	2002 TH ₁₂₉	2002 10 04	644	NEAT
(147125)	2002 TR ₁₃₀	2002 10 04	704	LINEAR
(147126)	2002 TH ₁₃₁	2002 10 04	704	LINEAR
(147127)	2002 TJ ₁₃₂	2002 10 04	704	LINEAR
(147128)	2002 TT ₁₃₇	2002 10 04	699	LONEOS
(147129)	2002 TE ₁₃₉	2002 10 04	699	LONEOS
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(147137) 2002 TH ₂₃₉	2002 10 09	704	LINEAR	(147189) 2002 VN ₈₁	2002 11 07	704	LINEAR
(147138) 2002 TU ₂₃₉	2002 10 09	704	LINEAR	(147190) 2002 VY ₈₄	2002 11 08	704	LINEAR
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(147145) 2002 TK ₂₅₉	2002 10 09	704	LINEAR	(147197) 2002 VF ₉₄	2002 11 12	704	LINEAR
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(147147) 2002 TP ₂₇₄	2002 10 09	704	LINEAR	(147199) 2002 VU ₁₀₅	2002 11 12	704	LINEAR
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(147157) 2002 UO ₂₀	2002 10 28	608	NEAT	(147209) 2002 WN ₅	2002 11 24	644	NEAT
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(147162) 2002 VK ₈	2002 11 01	644	NEAT	(147214) 2002 WL ₁₄	2002 11 28	699	LONEOS
(147163) 2002 VR ₈	2002 11 01	644	NEAT	(147215) 2002 WQ ₁₈	2002 11 30	608	NEAT
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(147169) 2002 VY ₂₃	2002 11 05	704	LINEAR	(147221) 2002 XT ₂₄	2002 12 05	704	LINEAR
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(147175) 2002 VV ₃₆	2002 11 05	699	LONEOS	(147227) 2002 XM ₃₄	2002 12 05	704	LINEAR
(147176) 2002 VP ₄₃	2002 11 04	644	NEAT	(147228) 2002 XL ₃₅	2002 12 08	333	Yeung, W. K. Y.
(147177) 2002 VN ₄₅	2002 11 05	704	LINEAR	(147229) 2002 XF ₄₃	2002 12 09	291	Spacewatch
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(147180) 2002 VT ₅₂	2002 11 06	704	LINEAR	(147232) 2002 XB ₄₈	2002 12 10	704	LINEAR
(147181) 2002 VZ ₅₉	2002 11 03	608	NEAT	(147233) 2002 XC ₄₈	2002 12 10	704	LINEAR
(147182) 2002 VF ₆₂	2002 11 05	704	LINEAR	(147234) 2002 XV ₅₀	2002 12 10	644	NEAT
(147183) 2002 VB ₆₉	2002 11 08	704	LINEAR	(147235) 2002 XD ₅₂	2002 12 10	704	LINEAR
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(147185) 2002 VX ₇₉	2002 11 07	704	LINEAR	(147237) 2002 XC ₅₄	2002 12 10	704	LINEAR
(147186) 2002 VG ₈₀	2002 11 07	704	LINEAR	(147238) 2002 XX ₅₄	2002 12 10	644	NEAT

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(147242) 2002 XJ ₆₃	2002 12 11	704	LINEAR	(147294) 2003 AD ₄₃	2003 01 05	704	LINEAR
(147243) 2002 XV ₇₀	2002 12 10	704	LINEAR	(147295) 2003 AE ₄₈	2003 01 05	704	LINEAR
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(147245) 2002 XV ₇₇	2002 12 11	704	LINEAR	(147297) 2003 AO ₅₇	2003 01 05	704	LINEAR
(147246) 2002 XW ₇₇	2002 12 11	704	LINEAR	(147298) 2003 AR ₅₇	2003 01 05	704	LINEAR
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(147254) 2002 XK ₈₇	2002 12 11	704	LINEAR	(147306) 2003 AH ₇₃	2003 01 11	704	LINEAR
(147255) 2002 XX ₈₈	2002 12 14	704	LINEAR	(147307) 2003 AH ₇₈	2003 01 10	704	LINEAR
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(147260) 2002 XH ₁₁₃	2002 12 06	704	LINEAR	(147312) 2003 AT ₈₉	2003 01 04	704	LINEAR
(147261) 2002 YQ	2002 12 27	699	LONEOS	(147313) 2003 AZ ₉₃	2003 01 02	704	LINEAR
(147262) 2002 YV	2002 12 27	699	LONEOS	(147314) 2003 AC ₉₄	2003 01 01	291	Spacewatch
(147263) 2002 YF ₇	2002 12 28	291	Spacewatch	(147315) 2003 BK ₂	2003 01 25	644	NEAT
(147264) 2002 YO ₇	2002 12 31	704	LINEAR	(147316) 2003 BJ ₆	2003 01 23	049	Uppsala-DLR Asteroid Survey
(147265) 2002 YP ₈	2002 12 31	704	LINEAR	(147317) 2003 BF ₇	2003 01 25	699	LONEOS
(147266) 2002 YW ₈	2002 12 31	704	LINEAR	(147318) 2003 BD ₈	2003 01 26	699	LONEOS
(147267) 2002 YE ₁₁	2002 12 31	704	LINEAR	(147319) 2003 BG ₈	2003 01 26	699	LONEOS
(147268) 2002 YH ₁₅	2002 12 31	704	LINEAR	(147320) 2003 BZ ₁₂	2003 01 26	699	LONEOS
(147269) 2002 YP ₁₆	2002 12 31	704	LINEAR	(147321) 2003 BU ₁₃	2003 01 26	608	NEAT
(147270) 2002 YT ₁₆	2002 12 31	704	LINEAR	(147322) 2003 BC ₁₅	2003 01 26	608	NEAT
(147271) 2002 YG ₂₄	2002 12 31	704	LINEAR	(147323) 2003 BG ₁₅	2003 01 26	608	NEAT
(147272) 2002 YV ₂₅	2002 12 31	704	LINEAR	(147324) 2003 BD ₁₆	2003 01 26	608	NEAT
(147273) 2002 YB ₂₆	2002 12 31	704	LINEAR	(147325) 2003 BW ₁₇	2003 01 27	704	LINEAR
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(147275) 2002 YH ₂₉	2002 12 31	704	LINEAR	(147327) 2003 BH ₃₀	2003 01 27	704	LINEAR
(147276) 2002 YZ ₂₉	2002 12 31	704	LINEAR	(147328) 2003 BG ₃₁	2003 01 27	704	LINEAR
(147277) 2002 YC ₃₁	2002 12 31	704	LINEAR	(147329) 2003 BJ ₃₃	2003 01 27	608	NEAT
(147278) 2002 YU ₃₁	2002 12 31	704	LINEAR	(147330) 2003 BR ₃₃	2003 01 27	608	NEAT
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(147282) 2003 AE ₁₀	2003 01 01	704	LINEAR	(147334) 2003 BE ₄₉	2003 01 26	608	NEAT
(147283) 2003 AD ₁₄	2003 01 01	704	LINEAR	(147335) 2003 BK ₄₉	2003 01 27	699	LONEOS
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(147285) 2003 AF ₂₄	2003 01 04	704	LINEAR	(147337) 2003 BU ₅₁	2003 01 27	704	LINEAR
(147286) 2003 AF ₂₈	2003 01 04	704	LINEAR	(147338) 2003 BT ₅₄	2003 01 27	644	NEAT
(147287) 2003 AA ₂₉	2003 01 04	704	LINEAR	(147339) 2003 BW ₅₆	2003 01 27	704	LINEAR
(147288) 2003 AJ ₃₂	2003 01 05	704	LINEAR	(147340) 2003 BC ₅₇	2003 01 27	704	LINEAR
(147289) 2003 AM ₃₅	2003 01 07	704	LINEAR	(147341) 2003 BE ₆₀	2003 01 27	704	LINEAR
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(147346) 2003 BJ ₇₁	2003 01 31	704	LINEAR	(147398) 2003 FX ₈	2003 03 31	644	NEAT
(147347) 2003 BL ₇₁	2003 01 31	704	LINEAR	(147399) 2003 FV ₁₁	2003 03 23	691	Spacewatch
(147348) 2003 BF ₇₂	2003 01 28	704	LINEAR	(147400) 2003 FF ₁₇	2003 03 24	691	Spacewatch
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(147350) 2003 BD ₇₈	2003 01 30	608	NEAT	(147402) 2003 FB ₃₄	2003 03 23	691	Spacewatch
(147351) 2003 BB ₈₁	2003 01 31	704	LINEAR	(147403) 2003 FW ₄₁	2003 03 25	608	NEAT
(147352) 2003 BG ₈₁	2003 01 31	704	LINEAR	(147404) 2003 FS ₄₃	2003 03 23	291	Spacewatch
(147353) 2003 BH ₈₁	2003 01 31	704	LINEAR	(147405) 2003 FG ₄₆	2003 03 24	691	Spacewatch
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(147355) 2003 BV ₈₃	2003 01 31	704	LINEAR	(147407) 2003 FV ₅₆	2003 03 26	644	NEAT
(147356) 2003 BN ₈₇	2003 01 26	704	LINEAR	(147408) 2003 FE ₆₁	2003 03 26	644	NEAT
(147357) 2003 CF ₂	2003 02 01	704	LINEAR	(147409) 2003 FL ₆₅	2003 03 26	644	NEAT
(147358) 2003 CZ ₂	2003 02 02	704	LINEAR	(147410) 2003 FM ₆₇	2003 03 26	644	NEAT
(147359) 2003 CJ ₈	2003 02 01	704	LINEAR	(147411) 2003 FG ₇₂	2003 03 26	644	NEAT
(147360) 2003 CY ₈	2003 02 02	699	LONEOS	(147412) 2003 FN ₇₉	2003 03 27	691	Spacewatch
(147361) 2003 CP ₉	2003 02 02	704	LINEAR	(147413) 2003 FK ₈₉	2003 03 29	699	LONEOS
(147362) 2003 CR ₉	2003 02 02	704	LINEAR	(147414) 2003 FQ ₈₉	2003 03 29	699	LONEOS
(147363) 2003 CH ₁₀	2003 02 02	704	LINEAR	(147415) 2003 FG ₉₉	2003 03 30	704	LINEAR
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(147365) 2003 CH ₁₃	2003 02 03	608	NEAT	(147417) 2003 FH ₁₁₇	2003 03 24	608	NEAT
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(147367) 2003 CA ₂₀	2003 02 09	176	Lopez, A., Pacheco, R.	(147419) 2003 FK ₁₂₁	2003 03 25	699	LONEOS
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(147370) 2003 DO ₁₆	2003 02 21	644	NEAT	(147422) 2003 GR ₁₄	2003 04 02	608	NEAT
(147371) 2003 DU ₁₆	2003 02 21	644	NEAT	(147423) 2003 GV ₁₆	2003 04 04	704	LINEAR
(147372) 2003 DB ₂₀	2003 02 22	644	NEAT	(147424) 2003 GA ₁₇	2003 04 05	608	NEAT
(147373) 2003 EB	2003 03 01	715	Dixon, D. S.	(147425) 2003 GF ₃₇	2003 04 06	699	LONEOS
(147374) 2003 EE ₃	2003 03 06	704	LINEAR	(147426) 2003 GE ₃₈	2003 04 08	704	LINEAR
(147375) 2003 EH ₅	2003 03 04	209	Asiago-DLR Asteroid Survey	(147427) 2003 GN ₄₄	2003 04 09	644	NEAT
(147376) 2003 EM ₂₁	2003 03 06	699	LONEOS	(147428) 2003 GM ₅₄	2003 04 01	695	Deep Lens Survey
(147377) 2003 ET ₂₁	2003 03 06	704	LINEAR	(147429) 2003 HQ ₉	2003 04 25	599	CINEOS
(147378) 2003 EP ₂₂	2003 03 06	704	LINEAR	(147430) 2003 HE ₁₃	2003 04 24	691	Spacewatch
(147379) 2003 EA ₂₃	2003 03 06	704	LINEAR	(147431) 2003 JA	2003 05 01	691	Spacewatch
(147380) 2003 EC ₂₆	2003 03 06	699	LONEOS	(147432) 2003 JF ₉	2003 05 02	691	Spacewatch
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(147382) 2003 EC ₃₃	2003 03 07	699	LONEOS	(147434) 2003 OM ₁₄	2003 07 22	644	NEAT
(147383) 2003 EJ ₃₆	2003 03 07	699	LONEOS	(147435) 2003 QV ₁₁₂	2003 08 25	644	NEAT
(147384) 2003 EW ₃₆	2003 03 08	699	LONEOS	(147436) 2003 RV ₂₃	2003 09 14	644	NEAT
(147385) 2003 ER ₃₉	2003 03 08	704	LINEAR	(147437) 2003 SC ₁₈	2003 09 18	704	LINEAR
(147386) 2003 ED ₅₃	2003 03 08	699	LONEOS	(147438) 2003 UD ₁₄	2003 10 16	704	LINEAR
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(147391) 2003 EO ₅₉	2003 03 11	704	LINEAR	(147443) 2003 YK ₄₇	2003 12 17	291	Spacewatch
(147392) 2003 ET ₆₁	2003 03 08	699	LONEOS	(147444) 2003 YA ₅₀	2003 12 18	704	LINEAR
(147393) 2003 EV ₆₁	2003 03 09	704	LINEAR	(147445) 2003 YG ₉₀	2003 12 19	691	Spacewatch
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(147459) 2004 BV ₄₈	2004 01 21	704	LINEAR	(147511) 2004 DS ₉	2004 02 17	704	LINEAR
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(147684) 2004 PU ₃₉	2004 08 09	704	LINEAR	(147736) 2005 NC ₁	2005 07 02	H06	Hutsebaut, R.
(147685) 2004 PX ₅₄	2004 08 08	699	LONEOS	(147737) 2005 NM ₁	2005 07 01	691	Spacewatch
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(147696) 2005 GB ₃₇	2005 04 02	703	CSS	(147748) 2005 NB ₈₄	2005 07 01	691	Spacewatch
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(147701) 2005 GY ₈₉	2005 04 05	691	Spacewatch	(147753) 2005 OG ₁₁	2005 07 28	644	NEAT
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(147767)	2005 QM ₄₄	2005 08 26	644	NEAT
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(147801)	2005 SR ₂₉	2005 09 23	691	Spacewatch
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(147817)	2005 SW ₁₂₇	2005 09 29	G96	Mt. Lemmon Survey
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(147822)	2005 SQ ₁₈₀	2005 09 29	G96	Mt. Lemmon Survey
(147823)	2005 SO ₁₈₇	2005 09 29	691	Spacewatch
(147824)	2005 SC ₁₉₂	2005 09 29	G96	Mt. Lemmon Survey
(147825)	2005 SE ₂₀₆	2005 09 30	699	LONEOS
(147826)	2005 SL ₂₀₈	2005 09 30	691	Spacewatch
(147827)	2005 SW ₂₁₉	2005 09 27	704	LINEAR
(147828)	2005 SG ₂₃₉	2005 09 30	691	Spacewatch
(147829)	2005 SM ₂₆₁	2005 09 22	644	NEAT
(147830)	2005 SO ₂₆₉	2005 09 27	704	LINEAR
(147831)	2005 TB ₁₇	2005 10 01	704	LINEAR
(147832)	2005 TV ₂₆	2005 10 01	G96	Mt. Lemmon Survey
(147833)	2005 TW ₄₉	2005 10 09	J95	Great Shefford
(147834)	2005 TZ ₅₄	2005 10 04	644	NEAT
(147835)	2005 TU ₈₄	2005 10 03	691	Spacewatch
(147836)	2005 TN ₁₂₅	2005 10 07	691	Spacewatch
(147837)	2005 TM ₁₄₄	2005 10 08	691	Spacewatch
(147838)	2005 TJ ₁₅₆	2005 10 09	691	Spacewatch
(147839)	2005 TQ ₁₆₇	2005 10 09	691	Spacewatch
(147840)	2005 TT ₁₆₇	2005 10 09	691	Spacewatch
(147841)	2005 TJ ₁₇₂	2005 10 11	699	LONEOS
(147842)	2005 TU ₁₇₅	2005 10 03	703	CSS
(147843)	2005 TN ₁₈₃	2005 10 07	699	LONEOS
(147844)	2005 TG ₁₉₀	2005 10 01	703	CSS
(147845)	2005 UY ₁₄	2005 10 22	691	Spacewatch
(147846)	2005 UO ₂₀	2005 10 22	703	CSS
(147847)	2005 UA ₃₀	2005 10 23	703	CSS
(147848)	2005 UB ₆₈	2005 10 22	644	NEAT
(147849)	2005 UG ₇₆	2005 10 24	644	NEAT
(147850)	2005 UP ₇₆	2005 10 24	644	NEAT
(147851)	2005 UY ₇₆	2005 10 24	644	NEAT
(147852)	2005 UA ₁₀₆	2005 10 22	691	Spacewatch
(147853)	2005 UT ₁₇₈	2005 10 24	691	Spacewatch
(147854)	2005 UF ₂₅₀	2005 10 23	703	CSS
(147855)	2005 UO ₂₉₄	2005 10 26	691	Spacewatch
(147856)	2005 UH ₃₄₃	2005 10 31	691	Spacewatch
(147857)	2005 UW ₃₈₁	2005 10 24	644	NEAT
(147858)	2005 UC ₃₈₅	2005 10 27	703	CSS
(147859)	2005 UF ₄₅₀	2005 10 31	704	LINEAR
(147860)	2005 UA ₄₈₂	2005 10 22	644	NEAT
(147861)	2005 UD ₄₉₂	2005 10 24	644	NEAT
(147862)	2005 UP ₄₉₃	2005 10 25	703	CSS

(147863)	2005 VD ₁₅	2005 11 01	704	LINEAR
(147864)	2005 VQ ₃₄	2005 11 03	703	CSS
(147865)	2005 VN ₃₉	2005 11 04	G96	Mt. Lemmon Survey
(147866)	2005 VG ₇₆	2005 11 03	704	LINEAR
(147867)	2005 VF ₁₀₂	2005 11 01	699	LONEOS
(147868)	2005 VW ₁₂₀	2005 11 11	704	LINEAR
(147869)	2005 WG ₁₀₄	2005 11 28	703	CSS
(147870)	2006 PG ₃₀	2006 08 06	699	LONEOS
(147871)	2006 PH ₃₀	2006 08 06	699	LONEOS
(147872)	2006 QT ₂₄	2006 08 17	644	NEAT
(147873)	2006 QD ₂₇	2006 08 19	644	NEAT
(147874)	2006 QP ₃₉	2006 08 19	683	Tucker, R. A.
(147875)	2006 QU ₅₅	2006 08 24	704	LINEAR
(147876)	2006 QL ₅₈	2006 08 27	683	Tucker, R. A.
(147877)	2006 QT ₆₂	2006 08 23	704	LINEAR
(147878)	2006 QY ₇₉	2006 08 24	704	LINEAR
(147879)	2006 QQ ₁₁₃	2006 08 24	644	NEAT
(147880)	2006 QV ₁₁₃	2006 08 24	704	LINEAR
(147881)	2006 QZ ₁₁₇	2006 08 27	699	LONEOS
(147882)	2006 QN ₁₆₆	2006 08 29	699	LONEOS
(147883)	2006 RF ₆	2006 09 14	703	CSS
(147884)	2006 RH ₆	2006 09 14	703	CSS
(147885)	2006 RJ ₁₈	2006 09 14	691	Spacewatch
(147886)	2006 RJ ₁₉	2006 09 14	291	Spacewatch
(147887)	2006 RY ₂₆	2006 09 14	703	CSS
(147888)	2006 RY ₃₀	2006 09 15	704	LINEAR
(147889)	2006 RK ₃₁	2006 09 15	691	Spacewatch
(147890)	2006 RL ₃₁	2006 09 15	691	Spacewatch
(147891)	2006 RS ₄₈	2006 09 14	691	Spacewatch
(147892)	2006 RC ₆₀	2006 09 15	691	Spacewatch
(147893)	2006 SH	2006 09 16	H07	Yeung, W. K. Y.
(147894)	2006 SO ₄	2006 09 16	644	NEAT
(147895)	2006 ST ₄	2006 09 16	703	CSS
(147896)	2006 SR ₅	2006 09 16	644	NEAT
(147897)	2006 SF ₁₂	2006 09 16	703	CSS
(147898)	2006 SH ₁₃	2006 09 17	704	LINEAR
(147899)	2006 SS ₁₈	2006 09 17	691	Spacewatch
(147900)	2006 SZ ₄₂	2006 09 18	699	LONEOS
(147901)	2006 SV ₄₈	2006 09 17	699	LONEOS
(147902)	2006 SJ ₅₄	2006 09 17	703	CSS
(147903)	2006 SE ₆₁	2006 09 19	704	LINEAR
(147904)	2006 SG ₆₂	2006 09 18	703	CSS
(147905)	2006 SV ₆₃	2006 09 18	703	CSS
(147906)	2006 SB ₁₀₀	2006 09 18	691	Spacewatch
(147907)	2006 SG ₁₃₀	2006 09 19	691	Spacewatch
(147908)	2006 SV ₁₄₅	2006 09 19	691	Spacewatch
(147909)	2006 TV ₃₉	2006 10 12	691	Spacewatch
(147910)	2006 TY ₄₄	2006 10 12	691	Spacewatch
(147911)	2006 TF ₄₅	2006 10 12	691	Spacewatch
(147912)	2006 TD ₄₈	2006 10 12	691	Spacewatch
(147913)	2006 TB ₅₈	2006 10 15	703	CSS
(147914)	2006 UE ₄₇	2006 10 16	691	Spacewatch

(147915)	2006 UA ₁₀₅	2006 10 18	691	Spacewatch
(147916)	2006 UX ₂₀₀	2006 10 21	691	Spacewatch
(147917)	2006 UT ₂₀₁	2006 10 21	691	Spacewatch
(147918)	2006 UU ₂₁₄	2006 10 25	D35	Lin, H.-C., Ye, Q.-z.
(147919)	2006 UZ ₂₁₇	2006 10 30	400	Endate, K.
(147920)	2006 UK ₂₂₃	2006 10 18	691	Spacewatch
(147921)	2006 UY ₂₄₃	2006 10 27	G96	Mt. Lemmon Survey
(147922)	2006 UD ₂₆₂	2006 10 28	G96	Mt. Lemmon Survey
(147923)	2006 VK ₃₄	2006 11 11	703	CSS
(147924)	2006 VM ₃₆	2006 11 11	703	CSS
(147925)	2006 VU ₄₂	2006 11 12	G96	Mt. Lemmon Survey
(147926)	2006 VJ ₉₄	2006 11 15	703	CSS
(147927)	2006 VU ₁₂₉	2006 11 15	691	Spacewatch
(147928)	2006 VW ₁₃₇	2006 11 15	691	Spacewatch
(147929)	2006 WE ₁₁	2006 11 16	704	LINEAR
(147930)	2006 WD ₂₈	2006 11 22	H07	Yeung, W. K. Y.
(147931)	2006 WO ₁₀₂	2006 11 19	691	Spacewatch
(147932)	3043 P-L	1960 09 24	675	van Houten & Gehrels
(147933)	4744 P-L	1960 09 24	675	van Houten & Gehrels
(147934)	6302 P-L	1960 09 24	675	van Houten & Gehrels
(147935)	6620 P-L	1960 09 24	675	van Houten & Gehrels
(147936)	6728 P-L	1960 09 24	675	van Houten & Gehrels
(147937)	1038 T-2	1973 09 29	675	van Houten & Gehrels
(147938)	1119 T-2	1973 09 29	675	van Houten & Gehrels
(147939)	1413 T-2	1973 09 30	675	van Houten & Gehrels
(147940)	2203 T-2	1973 09 29	675	van Houten & Gehrels
(147941)	4134 T-2	1973 09 29	675	van Houten & Gehrels
(147942)	1058 T-3	1977 10 17	675	van Houten & Gehrels
(147943)	1209 T-3	1977 10 17	675	van Houten & Gehrels
(147944)	3448 T-3	1977 10 16	675	van Houten & Gehrels
(147945)	4021 T-3	1977 10 16	675	van Houten & Gehrels
(147946)	4084 T-3	1977 10 16	675	van Houten & Gehrels
(147947)	4187 T-3	1977 10 16	675	van Houten & Gehrels
(147948)	4211 T-3	1977 10 16	675	van Houten & Gehrels
(147949)	4284 T-3	1977 10 16	675	van Houten & Gehrels
(147950)	4642 T-3	1977 10 16	675	van Houten & Gehrels
(147951)	5156 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 (2007 Apr 10.0 TT):

Object	<i>H</i>	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	<i>MPO</i>
(145706)	15.7	274.09418	322.85610	261.74226	6.78322	0.1406785	2.7057450111445	
(145707)	15.0	306.19935	296.14481	342.61448	14.25054	0.2788928	2.6466924111445	
(145708)	15.1	295.35863	279.35034	252.60466	8.22217	0.0254358	3.0959696111445	
(145709)	15.1	48.66974	66.50983	327.67194	13.01190	0.2080215	2.5568745111446	
(145710)	15.7	79.33318	302.23884	53.08228	4.16271	0.3143076	2.5926976111446	
(145711)	16.4	98.11406	320.41810	50.21529	6.78047	0.1798620	2.2285492111446	
(145712)	15.2	17.19377	344.73399	119.52932	6.59401	0.2197991	2.5330982111447	
(145713)	16.6	147.56958	166.06257	172.31299	3.80824	0.2576504	2.3432370111447	
(145714)	16.1	35.53601	329.57819	147.66067	3.81251	0.1971139	2.4202412111447	
(145715)	16.3	11.77500	179.67912	279.35495	2.18774	0.1135104	2.4677684111447	
(145716)	16.3	257.46244	258.97604	327.02852	1.74702	0.1371504	2.3945364111448	

(145717)	16.2	329.54802	162.23611	357.10366	2.64070	0.1359304	2.8929670111448	(145769)	16.3	30.82249	168.66794	230.64622	5.28886	0.1410973	2.7133128111464
(145718)	14.6	290.97419	319.23229	218.99350	2.12535	0.1330660	3.9420671111448	(145770)	16.0	60.52048	104.70680	276.08973	7.12724	0.2915725	2.6791917111464
(145719)	16.8	344.40279	5.66477	125.90549	1.83996	0.1267035	2.3734802111449	(145771)	15.8	149.22065	44.18509	340.13892	2.98944	0.1682146	2.5191218111464
(145720)	16.1	76.54620	232.50545	127.90762	6.85575	0.3587028	2.5823099111449	(145772)	16.0	31.36633	223.77614	227.47425	2.94252	0.0446142	2.6226327111465
(145721)	14.6	272.46925	226.05523	301.63128	16.92164	0.0404006	3.2345951111449	(145773)	16.9	260.58795	350.54661	220.64445	2.54775	0.0507061	2.6419677111465
(145722)	17.8	129.30979	220.41037	125.13454	2.61305	0.2055878	2.1476997111449	(145774)	15.7	82.15519	274.08457	130.67958	4.63628	0.1022595	2.7810287111465
(145723)	14.4	323.42293	76.47588	89.18688	26.99154	0.2891144	2.6929740111450	(145775)	15.6	30.34175	203.45973	299.18662	10.75020	0.1331417	2.6512144111466
(145724)	16.3	42.96544	78.87053	334.70067	4.54638	0.1495425	2.7080831111450	(145776)	15.9	330.03723	234.47347	300.13838	5.63072	0.0559917	2.7158881111466
(145725)	16.6	343.14898	46.41113	149.12757	4.56736	0.1609056	2.6490927111450	(145777)	15.8	247.70771	316.39145	298.49448	11.88249	0.1014942	2.7297053111466
(145726)	15.6	49.39515	40.82153	29.12584	9.48595	0.1479805	2.7537259111451	(145778)	15.7	92.54416	49.95770	320.01665	4.55589	0.2077518	2.7889589111466
(145727)	16.3	119.01869	294.58814	45.99437	1.96014	0.2063797	2.4246405111451	(145779)	16.5	206.50235	185.12330	71.30815	4.00830	0.1514636	2.1802679111467
(145728)	17.0	64.55908	171.52128	226.14052	1.29507	0.2004774	2.4468803111451	(145780)	15.6	264.89871	295.73725	306.74141	3.28098	0.0114937	2.7803920111467
(145729)	15.8	324.08755	37.61750	126.24530	3.49115	0.0285926	3.0708042111452	(145781)	15.0	49.28885	299.52731	179.76254	25.90500	0.2068481	2.7173689111467
(145730)	16.7	292.02497	314.23631	264.28948	2.72208	0.1317399	2.4117462111452	(145782)	15.8	352.11333	54.90845	134.78818	2.91208	0.1633568	2.7453130111468
(145731)	15.3	62.71954	277.05703	127.06725	7.21330	0.2312974	2.5300381111452	(145783)	15.3	147.29595	71.44354	267.78347	3.78680	0.2000507	3.0173834111468
(145732)	16.1	38.82813	219.65400	221.68929	3.68680	0.1476685	2.5831089111453	(145784)	15.5	146.05345	77.01753	228.49425	22.09982	0.2304350	2.3088584111469
(145733)	16.7	35.94278	222.91501	200.61537	1.59226	0.1497724	2.5817459111453	(145785)	15.8	124.45709	237.36973	102.69655	7.04629	0.2633847	2.3530908111469
(145734)	16.1	100.62980	251.64523	82.30232	5.15708	0.1064908	2.7845807111453	(145786)	16.6	89.98365	181.65271	197.69470	1.71761	0.2385561	2.3862551111469
(145735)	16.8	255.63797	352.48329	270.58641	6.56229	0.1190690	2.1923750111453	(145787)	16.6	94.82926	267.99169	87.20171	3.35351	0.2007970	2.4074098111470
(145736)	16.4	69.91750	224.25626	169.35454	3.53716	0.2603243	2.9679531111454	(145788)	14.8	239.48723	337.30470	295.41019	7.37767	0.2559111	3.1084462111470
(145737)	16.1	133.53508	120.58588	222.90807	0.84813	0.1728504	2.2813770111454	(145789)	16.5	156.23654	219.52570	97.52848	3.73402	0.2326311	2.3400436111470
(145738)	16.4	328.31432	100.58491	28.82086	4.29119	0.0413729	2.3290985111454	(145790)	15.7	137.42214	2.95875	315.33713	5.88944	0.1367803	2.3831125111471
(145739)	15.2	34.56177	31.28160	17.73455	15.37783	0.1383360	3.0533113111455	(145791)	15.6	74.97780	115.02368	289.94864	9.30072	0.2459462	2.4097720111471
(145740)	16.1	153.55104	301.43557	9.59973	3.34639	0.2010776	2.2862335111455	(145792)	16.3	126.33692	55.01964	266.63814	8.47353	0.2349637	2.3960010111471
(145741)	15.8	65.48672	176.78163	191.02386	2.65670	0.1831971	3.0098777111455	(145793)	16.3	167.37296	70.91084	224.91371	6.16771	0.1398012	2.3584649111472
(145742)	16.8	300.08996	13.10959	140.96935	2.67823	0.1047621	2.3392730111456	(145794)	15.8	110.55744	229.65271	136.47900	5.72452	0.1873011	2.3643164111472
(145743)	15.8	61.68887	159.52678	238.68385	9.00293	0.0640133	2.9149645111456	(145795)	15.8	129.91470	230.98873	106.63081	3.35393	0.1785067	2.3974758111472
(145744)	16.7	26.11096	192.11952	255.64948	1.62147	0.1473051	2.3257774111456	(145796)	16.6	108.83575	6.15421	338.70245	4.35006	0.2009717	2.4026305111473
(145745)	17.6	259.74714	210.52384	15.32220	0.55373	0.1457383	2.2956371111456	(145797)	15.9	86.49709	329.84630	30.34020	3.56656	0.2349752	2.4249423111473
(145746)	16.8	219.16981	291.47502	358.32999	3.30655	0.1393136	2.2437336111457	(145798)	16.4	162.90782	289.60937	18.13698	2.93173	0.1717452	2.3550552111473
(145747)	15.9	88.39171	102.87141	327.94935	1.17398	0.0761307	2.8696194111457	(145799)	16.3	162.18982	105.55043	230.13494	3.59372	0.1953065	2.3274970111474
(145748)	16.9	16.51614	0.38680	90.29642	3.17501	0.1523655	2.3671272111457	(145800)	16.1	107.38133	90.16410	319.09490	4.05298	0.1586686	2.3357313111474
(145749)	17.1	325.53795	183.04471	354.74014	2.81664	0.0923145	2.2732311111458	(145801)	15.8	84.06533	340.43899	59.59740	6.13862	0.2031528	2.4029789111474
(145750)	16.8	76.75427	183.77250	191.70830	5.81391	0.1367640	2.3539980111458	(145802)	15.9	136.17566	301.05065	15.81944	6.78935	0.1180866	2.4281402111475
(145751)	17.0	327.41383	330.54887	210.91948	2.58737	0.1604589	2.3267490111458	(145803)	14.7	20.89453	303.64953	50.05919	32.41740	0.3038433	2.6081572111475
(145752)	15.6	27.56173	295.30836	170.98956	2.71014	0.0588201	3.1192433111459	(145804)	17.3	90.45218	57.15114	305.82362	0.38877	0.1930082	2.4129707111476
(145753)	15.9	180.01495	241.85014	52.26460	3.09909	0.1694203	2.4289424111459	(145805)	16.2	75.77592	30.78685	19.75674	6.48712	0.0994232	2.4147598111476
(145754)	16.7	321.70195	96.28773	84.97983	2.87554	0.1809263	2.4779507111459	(145806)	14.1	32.02187	96.33685	254.46648	5.09047	0.3077747	3.9774589111476
(145755)	17.8	97.25462	108.24033	213.48936	1.90106	0.1944459	2.2412289111459	(145807)	15.9	75.25943	314.14827	78.16585	3.66613	0.1922098	2.4144874111476
(145756)	16.3	139.86892	226.94882	104.01718	3.59248	0.0600873	2.7446016111460	(145808)	16.6	146.53434	326.47209	0.62862	2.91523	0.1868619	2.3716946111477
(145757)	15.4	63.81722	339.05764	50.33807	16.11287	0.0861086	2.8766387111460	(145809)	16.6	111.06194	288.10305	45.90772	2.09210	0.1946795	2.4278705111477
(145758)	17.2	80.80299	112.03964	319.09485	4.32668	0.1576547	2.2072601111460	(145810)	15.9	109.64701	27.57427	324.58206	1.92939	0.1969984	2.4096638111478
(145759)	14.5	127.63251	328.59433	331.92757	16.00012	0.0906360	3.2260372111460	(145811)	15.6	251.62137	122.17775	138.90883	6.77163	0.1337830	2.2979176111478
(145760)	15.2	322.11680	139.80591	18.55280	2.70975	0.0235170	3.1104389111461	(145812)	14.9	281.94705	161.51256	343.05256	2.62233	0.0484202	2.5235593111478
(145761)	15.5	61.28544	265.92374	124.46334	10.60320	0.1360784	3.1076806111461	(145813)	16.4	55.98973	312.75747	35.94976	8.96886	0.1850626	2.5373441111479
(145762)	17.3	307.50758	341.67988	201.11075	1.59607	0.1549324	2.3217544111461	(145814)	16.2	48.57909	29.64233	352.67609	6.55566	0.2247695	2.5143268111480
(145763)	16.0	269.76950	307.31203	343.04181	5.31662	0.1441526	2.2496925111462	(145815)	16.8	60.98824	46.52013	353.38334	7.03689	0.2357180	2.4493789111480
(145764)	15.7	304.50286	16.18475	153.57831	1.56293	0.1183705	3.1334626111462	(145816)	16.3	151.43168	262.39737	41.01566	1.83740	0.1827397	2.4005735111480
(145765)	16.8	55.84730	341.53717	115.13563	3.79122	0.1704218	2.3112676111462	(145817)	15.6	37.66103	351.36913	33.31040	4.47691	0.1605894	2.5290656111481
(145766)	15.6	93.49441	242.30196	131.18379	6.83239	0.2767025	2.5432285111463	(145818)	16.8	97.21693	118.27076	261.10723	6.30554	0.1509391	2.4012151111481
(145767)	15.0	93.75042	121.94364	190.34344	2.55204	0.2740521	3.9208419111463	(145819)	16.2	83.50550	44.94770	324.39862	2.60653	0.1641783	2.4568965111482
(145768)	16.5	122.68630	289.13407	28.92894	4.85586	0.1821445	2.5931331111463	(145820)	16.1	110.24246	307.22356	38.35373	3.12294	0.1974004	2.4393243111482

(145821)	16.9	24.81503	71.09177	38.04145	4.18240	0.0601040	2.41193211111482	(145873)	16.5	167.19414	256.96735	76.99083	3.26695	0.1236774	2.13980411111499
(145822)	16.2	75.07661	169.31894	203.78335	4.72277	0.1946987	2.46994041111482	(145874)	17.4	143.33316	222.16715	122.00041	5.84718	0.1386496	2.16920161111500
(145823)	16.6	143.06394	21.04521	295.15554	18.42608	0.0621699	1.90884411111483	(145875)	15.4	25.51238	309.59658	167.76890	1.79324	0.1918612	3.17697151111500
(145824)	15.7	33.36691	310.09858	67.50570	6.77597	0.2503237	2.54246801111483	(145876)	16.3	41.45368	355.31504	45.43185	6.21425	0.1566941	2.27107781111500
(145825)	16.6	34.23275	333.93473	58.48129	3.35648	0.2745252	2.53273211111484	(145877)	16.8	94.37656	230.03972	120.08904	3.26091	0.2623313	2.25979751111501
(145826)	17.4	72.04864	105.27003	290.54317	0.34300	0.1945980	2.45502281111484	(145878)	14.6	158.67872	32.50511	268.87924	16.48705	0.2055260	3.14976991111501
(145827)	16.0	55.46939	23.85395	48.62876	9.93427	0.1918817	2.41999511111485	(145879)	15.7	121.10456	359.93294	347.41989	4.78522	0.0599178	3.19330591111501
(145828)	16.5	73.72994	350.35279	64.06578	2.15098	0.1777892	2.43074281111485	(145880)	16.5	78.69385	148.47580	230.82442	2.76185	0.2381781	2.25103101111502
(145829)	17.1	55.07956	197.25112	241.35299	1.51638	0.2230491	2.43146871111485	(145881)	16.0	113.27010	319.18261	10.37856	6.91477	0.1406832	2.26081441111502
(145830)	17.1	78.80244	305.30888	79.25166	2.53215	0.2574218	2.46394641111485	(145882)	16.6	41.46922	90.35540	350.41728	2.65115	0.1401549	2.22038051111502
(145831)	15.9	76.66309	32.98890	356.01896	10.36266	0.2510727	2.45663711111486	(145883)	16.7	60.62401	175.25032	217.51993	6.61410	0.1056488	2.26981411111503
(145832)	16.0	8.24063	34.98432	92.06503	22.63652	0.0859023	1.89694191111486	(145884)	15.2	143.83735	358.73393	331.80645	4.46271	0.1785023	3.14293631111503
(145833)	13.8	111.51597	242.75521	51.76881	3.45301	0.2070133	3.99041171111486	(145885)	17.2	48.68546	337.81651	77.95433	3.19823	0.1596142	2.28406721111504
(145834)	17.2	34.54879	239.06991	199.31591	2.34428	0.0966436	2.48007851111487	(145886)	16.0	126.72933	146.77116	166.28764	7.17960	0.2276812	2.24429801111504
(145835)	16.4	287.51530	84.14334	106.30152	2.45940	0.2224014	2.61749861111487	(145887)	16.7	118.38305	219.43222	129.31221	6.10189	0.1865387	2.20785231111504
(145836)	15.2	80.83944	103.23131	261.75129	13.07951	0.2843487	2.48745931111487	(145888)	16.0	124.22869	106.00511	223.55957	4.68526	0.2535294	2.22333741111505
(145837)	16.4	80.16245	194.09563	226.50411	1.79095	0.1920505	2.43876121111488	(145889)	17.0	75.82368	96.13480	300.48488	3.80162	0.2021112	2.22858361111505
(145838)	15.7	290.97696	75.83453	108.95267	3.37055	0.1319081	2.63482481111488	(145890)	17.3	7.27929	119.80205	336.97273	1.65059	0.1174495	2.27633681111505
(145839)	16.2	105.83807	121.36078	280.40733	18.65236	0.0826746	1.90553241111488	(145891)	16.8	131.38762	199.05713	147.82197	2.45944	0.1443367	2.19928761111506
(145840)	16.6	51.73372	251.09100	173.16439	2.24518	0.1660862	2.47743211111489	(145892)	18.0	97.49171	202.44789	178.47505	1.24780	0.1909904	2.21677881111506
(145841)	15.0	28.10873	127.10028	322.60692	2.91328	0.2252872	3.99488221111489	(145893)	16.3	355.08088	196.77530	279.61901	3.44111	0.0894993	2.23479791111506
(145842)	15.4	8.99636	284.40377	130.29989	5.79206	0.1588761	2.70722421111489	(145894)	15.0	30.90617	145.08960	324.08426	8.48487	0.0404400	3.16691641111507
(145843)	14.0	18.66644	253.57647	224.07075	4.38243	0.2103150	3.97435081111489	(145895)	16.9	176.12924	57.46359	227.53613	5.53389	0.1328505	2.21682481111507
(145844)	15.7	24.79574	343.18503	100.19553	5.46005	0.2390664	2.54328281111490	(145896)	16.2	86.01929	74.70808	327.62640	7.68386	0.2168133	2.22025851111507
(145845)	16.4	13.02854	337.25914	120.27341	5.08814	0.1638209	2.57276381111490	(145897)	16.3	125.12515	73.06617	284.54176	6.03273	0.1467855	2.20896701111508
(145846)	16.0	48.32625	262.28458	186.10340	5.23229	0.1895911	2.53959471111491	(145898)	16.4	41.36159	119.25138	321.10167	5.30924	0.1120541	2.24694591111508
(145847)	15.9	282.64599	252.06368	307.34446	6.57032	0.0807847	2.64220801111491	(145899)	16.7	117.67880	56.75488	287.55173	5.27514	0.2161261	2.24448101111508
(145848)	15.5	352.76622	72.64840	63.35043	5.39037	0.1317605	2.58246111111491	(145900)	16.8	154.56939	53.58583	275.99197	4.67278	0.1385668	2.18174661111509
(145849)	16.7	359.79411	23.90201	105.01833	2.80065	0.2435813	2.58039811111492	(145901)	16.9	68.05503	304.73299	136.75902	1.98467	0.1409626	2.17574611111509
(145850)	15.6	302.78648	11.32893	146.61095	13.88576	0.1077415	2.66484331111492	(145902)	16.9	160.10428	184.91271	135.02318	2.61165	0.1995071	2.18483351111509
(145851)	15.8	339.24396	316.25818	182.60683	12.38186	0.1261413	2.61286771111492	(145903)	16.1	107.60493	164.41697	180.72820	8.24692	0.2143410	2.26380361111509
(145852)	15.5	5.72340	277.77459	139.31648	12.29709	0.1724146	2.71137461111493	(145904)	14.3	41.02118	100.54704	357.03534	22.27555	0.0560854	3.17117261111510
(145853)	15.5	286.43940	115.15058	80.90091	6.20903	0.2484422	2.66271421111493	(145905)	16.3	87.07163	74.13647	290.85808	7.27605	0.1589229	2.24252991111510
(145854)	15.7	26.61932	355.56334	131.98915	13.15519	0.0885146	2.53470971111493	(145906)	16.4	89.46059	58.39213	311.18909	5.48089	0.1128146	2.23879011111510
(145855)	15.2	42.61528	235.26753	192.55088	4.15699	0.2081724	2.56576961111494	(145907)	16.6	85.82955	23.03935	337.53981	5.25653	0.2058300	2.27346791111511
(145856)	16.5	23.97832	269.65327	197.25850	4.72457	0.2099653	2.56187271111494	(145908)	15.5	155.89718	328.49853	358.66713	5.37603	0.1347672	3.12252571111511
(145857)	15.5	72.50044	285.66861	154.97562	21.12760	0.3742082	2.41798611111494	(145909)	16.2	26.19357	139.82558	320.41749	4.24566	0.1034346	2.23019581111511
(145858)	16.3	232.35538	293.56660	328.48702	0.99414	0.1562442	2.62802141111495	(145910)	16.3	0.15258	99.26973	11.09252	7.38327	0.0850762	2.27297521111512
(145859)	15.9	232.86509	159.74596	109.52562	7.58627	0.2169118	2.77068471111495	(145911)	15.4	33.74123	100.05184	347.16321	22.97696	0.2685090	2.27427641111512
(145860)	16.0	163.88524	204.10209	94.94758	3.30564	0.0270569	2.86404181111495	(145912)	17.6	23.39332	254.49897	194.62992	6.05863	0.1141537	2.21846851111512
(145861)	14.4	259.15647	126.05311	83.51420	34.26506	0.2371506	2.77436221111496	(145913)	16.4	172.28414	55.52058	258.09195	4.52979	0.2116835	2.17333241111513
(145862)	16.6	101.89436	19.42753	306.76516	6.29949	0.1576770	2.22710201111496	(145914)	17.4	67.44754	160.37758	253.59846	5.21968	0.1791993	2.23577621111513
(145863)	15.1	257.53176	332.00034	289.55400	7.01665	0.2263174	2.78293791111496	(145915)	16.0	45.00086	179.43631	243.97081	7.78307	0.1648784	2.25719451111513
(145864)	15.2	260.31579	150.57151	122.36134	28.76017	0.3011995	2.77582691111496	(145916)	16.8	349.85982	92.52997	37.96423	5.85825	0.0937116	2.26013781111514
(145865)	16.7	163.56616	340.78420	302.12608	4.72135	0.2000314	2.17861151111497	(145917)	16.4	71.76007	144.34323	248.38616	4.76800	0.1882301	2.28392481111514
(145866)	14.9	129.79216	223.83193	124.98856	2.07035	0.2444871	3.10425381111497	(145918)	17.0	20.04001	12.16354	77.23046	4.00933	0.1611827	2.29922351111514
(145867)	16.6	90.53991	136.48833	236.18045	7.18454	0.0931415	2.19626001111497	(145919)	16.5	6.07916	237.19697	232.18122	5.96897	0.1249452	2.28676891111515
(145868)	17.2	143.50321	350.58638	348.93158	3.92963	0.2026153	2.15570731111498	(145920)	16.7	181.81427	24.54737	260.08077	2.31868	0.1852718	2.21701421111515
(145869)	16.3	117.17782	191.31278	128.04004	4.58768	0.1519234	2.22471051111498	(145921)	16.4	165.39406	263.06831	55.15270	5.04965	0.2001316	2.22232031111516
(145870)	16.8	88.83785	325.24775	61.58754	4.37883	0.1604679	2.19935541111498	(145922)	17.2	322.28772	68.47271	82.04920	4.98478	0.1615286	2.31182101111516
(145871)	16.2	75.72639	263.39117	112.39536	5.62697	0.1597921	2.23347171111499	(145923)	17.0	65.13759	158.35647	244.89697	6.33176	0.0929823	2.27681451111516
(145872)	15.3	39.42479	282.66047	147.46481	1.32071	0.1688557	3.16340101111499	(145924)	16.8	52.12430	211.39651	216.51203	4.09278	0.1824984	2.27614971111516

(145925)	17.2	88.58978	91.07152	309.88516	5.40613	0.1571003	2.2108663111517	(145977)	16.3	65.65695	170.97376	264.19599	5.26703	0.1465036	2.2845894111536
(145926)	16.2	187.03463	18.12258	277.30764	3.51492	0.1901332	2.1818114111517	(145978)	15.3	306.04769	116.00322	88.05162	23.29473	0.2029464	2.3536908111536
(145927)	16.8	46.71118	102.40358	318.07721	5.13842	0.1426063	2.2620676111517	(145979)	16.6	8.17022	229.44468	262.66046	5.42382	0.1514268	2.3074671111536
(145928)	16.9	82.06455	269.49365	83.08011	3.08727	0.2292078	2.3229870111518	(145980)	15.4	14.91626	229.24393	300.12292	20.95649	0.2547880	2.2804687111537
(145929)	16.8	80.19556	144.63371	236.91638	3.03794	0.1138480	2.3026023111518	(145981)	16.7	332.11901	149.97212	1.41087	4.24466	0.1446488	2.3574352111537
(145930)	17.1	37.55986	284.03018	103.35581	1.91142	0.2248538	2.3645563111518	(145982)	16.0	43.43075	87.55828	337.49757	6.78312	0.2465659	2.3380834111537
(145931)	16.8	51.43936	359.81699	68.82930	1.98248	0.1380013	2.2673021111519	(145983)	16.1	351.31958	164.95998	322.41623	3.34560	0.1069848	2.3749253111537
(145932)	15.8	73.49717	321.34852	79.11711	10.50745	0.1779939	2.2760736111519	(145984)	16.7	75.20282	287.98541	134.00319	5.03858	0.2051138	2.2877268111538
(145933)	15.9	29.00339	199.84621	276.55997	22.04128	0.2071781	2.2950372111519	(145985)	16.2	337.97037	224.96726	282.89612	1.87124	0.1008305	2.3436780111538
(145934)	16.0	76.62899	132.06667	253.28421	6.08764	0.1150540	2.2750344111520	(145986)	16.8	39.27977	94.09488	339.25231	1.95532	0.1834431	2.3373098111538
(145935)	17.0	86.38941	113.01949	254.34380	5.18528	0.1910255	2.2797149111520	(145987)	16.7	83.62285	285.38953	126.70293	5.80004	0.1476258	2.3041110111539
(145936)	17.5	78.58911	142.51320	277.50410	0.80154	0.1433785	2.2277106111521	(145988)	17.0	100.03461	251.91100	127.83151	4.57860	0.1361967	2.3131176111539
(145937)	17.0	20.75126	213.70607	263.55920	0.95219	0.1337930	2.2535820111521	(145989)	16.8	317.02965	47.67629	110.91274	9.27559	0.1308748	2.3951259111539
(145938)	16.0	147.15592	278.53028	51.34679	4.00144	0.2133361	2.2299406111521	(145990)	16.4	101.86952	110.18679	304.14492	4.11697	0.1814008	2.2557409111540
(145939)	16.3	81.59288	289.40544	97.80106	4.89725	0.1667346	2.2762274111522	(145991)	16.0	4.03361	130.40362	336.27958	5.62587	0.1330236	2.3840899111540
(145940)	16.4	36.83894	342.46564	91.40618	4.35583	0.0878690	2.2929345111522	(145992)	16.4	20.57589	315.04289	133.95087	2.98727	0.1763393	2.3539244111541
(145941)	15.8	5.03110	258.69143	238.51113	5.77415	0.0971155	2.2647989111522	(145993)	17.2	345.74390	237.43461	283.01673	3.82389	0.1737162	2.3224670111541
(145942)	17.0	110.44298	73.56241	258.36050	1.90280	0.1805749	2.3191174111523	(145994)	16.1	45.99913	198.37204	262.20819	4.66422	0.1100504	2.2953768111541
(145943)	15.7	70.81984	312.21323	96.39467	7.43638	0.1249748	2.3034653111523	(145995)	16.4	30.47878	186.04535	266.98177	1.86209	0.1446293	2.3412536111541
(145944)	15.9	48.91967	125.44302	292.97279	4.93432	0.1486427	2.2883364111524	(145996)	15.9	48.34340	277.77567	149.61936	2.09964	0.1223088	2.3586273111542
(145945)	15.1	16.11594	160.90722	223.18579	25.28301	0.2742242	2.3849017111524	(145997)	17.2	331.30823	309.92276	226.00803	1.49901	0.1540999	2.3417402111542
(145946)	16.5	231.24485	314.14585	309.12856	2.29215	0.2122695	2.3322641111524	(145998)	16.3	329.39569	262.68550	274.53327	5.81319	0.0645547	2.3350521111543
(145947)	15.7	357.44675	150.38044	333.36839	3.74058	0.1260106	2.3409617111525	(145999)	17.0	60.00531	231.05121	166.03517	1.15422	0.1832793	2.3751734111543
(145948)	16.1	19.34981	136.75873	333.57853	4.56569	0.1569151	2.2949253111525	(146000)	15.2	10.82707	357.06885	158.95597	25.91141	0.1827759	2.3168671111543
(145949)	16.3	48.92707	44.91895	32.26227	7.07409	0.1457800	2.2844622111526	(146001)	16.5	45.01410	206.97879	224.31130	2.31241	0.1672202	2.3518833111544
(145950)	16.5	57.62882	53.88404	15.77128	5.77490	0.1431744	2.2733906111526	(146002)	15.9	261.40216	4.94417	213.02437	6.03525	0.0618731	2.4007728111544
(145951)	15.7	128.37843	350.55907	4.65878	6.43176	0.1331680	2.2682710111526	(146003)	15.8	16.75638	221.45778	252.20428	1.51961	0.1547131	2.3678494111544
(145952)	16.2	73.84681	66.48092	333.36976	5.83201	0.1394279	2.3050939111527	(146004)	16.9	23.38022	288.65949	162.07462	4.47363	0.1404637	2.3678095111545
(145953)	15.8	62.75732	309.32282	100.22368	5.46138	0.1387370	2.3292832111527	(146005)	16.4	23.11125	134.70298	323.21700	1.63800	0.1923156	2.3616931111545
(145954)	16.1	314.38736	236.64291	291.70954	1.48674	0.1370109	2.3580039111528	(146006)	16.3	347.80726	105.05248	58.93890	2.77893	0.0944614	2.3184765111545
(145955)	17.1	87.79183	27.63274	323.91630	0.38951	0.2056888	2.3836384111528	(146007)	16.3	316.60629	321.25825	240.41909	4.02298	0.1717649	2.3499987111546
(145956)	16.2	68.16404	288.83237	119.37584	7.10917	0.2097573	2.2581233111528	(146008)	16.8	55.21129	84.87221	349.70079	2.18473	0.1750748	2.3243064111546
(145957)	16.0	62.18219	279.43620	121.59210	5.72915	0.1584411	2.2810617111529	(146009)	16.2	297.95161	83.22835	104.76552	2.18676	0.1348297	2.4194192111546
(145958)	16.9	77.62499	298.05646	100.87057	6.19569	0.1569685	2.2708444111529	(146010)	16.8	113.63224	243.31465	126.84604	4.97617	0.1668794	2.3128724111547
(145959)	17.0	78.38132	276.44900	109.53392	8.19295	0.2084201	2.2840784111529	(146011)	16.1	47.71896	320.41981	134.02945	2.91499	0.1825935	2.3209572111547
(145960)	14.6	297.14358	190.87731	317.37145	1.89903	0.1132789	3.9991271111530	(146012)	15.2	22.25906	15.49888	34.20999	4.31817	0.0704331	2.5291010111547
(145961)	17.2	128.68090	187.14367	100.85271	4.27563	0.1185345	2.3796796111530	(146013)	17.4	54.19648	253.86087	151.47183	3.51261	0.1614301	2.3918997111548
(145962)	15.5	8.16551	79.55295	116.69208	24.83340	0.3270301	2.2536599111530	(146014)	13.1	338.78572	322.74324	169.10779	9.02385	0.1892164	3.9795623111548
(145963)	15.4	312.23261	245.92325	321.97981	20.74900	0.2893641	2.3028502111531	(146015)	15.8	27.16285	75.94880	81.22283	9.42732	0.2374155	2.3026586111549
(145964)	16.0	326.62400	287.71224	263.19314	7.07810	0.0648193	2.2373829111531	(146016)	16.5	309.00033	295.39865	255.39812	1.73606	0.1442538	2.3630542111549
(145965)	17.1	314.82305	59.83374	91.90618	2.28749	0.1231850	2.3927770111531	(146017)	16.6	75.12783	69.66954	320.41466	2.72187	0.1254344	2.3622982111550
(145966)	16.6	11.18921	190.30599	280.72021	8.88253	0.1023259	2.3175721111531	(146018)	16.4	319.23188	319.57029	226.21984	1.38983	0.1271982	2.3276209111550
(145967)	16.4	22.78658	156.28762	316.78236	6.70228	0.0587048	2.3029851111532	(146019)	17.1	286.30081	83.86771	115.45575	1.69439	0.1509371	2.3841774111550
(145968)	16.0	53.90836	330.38706	90.89743	3.92465	0.2161372	2.3185864111532	(146020)	17.2	108.27642	261.41689	123.93352	6.82629	0.1746569	2.2889474111551
(145969)	17.1	50.41436	98.76797	335.66921	1.92258	0.1856273	2.3113773111532	(146021)	16.3	297.22000	105.82231	105.53210	5.61675	0.1457235	2.3630555111551
(145970)	15.8	25.59176	26.82397	63.28039	3.51029	0.1870596	2.3437566111533	(146022)	16.5	272.07177	140.70846	71.50607	3.31890	0.1462535	2.4237159111551
(145971)	16.1	347.19834	105.39244	57.16469	4.72410	0.1069238	2.2986793111533	(146023)	15.6	82.96537	41.19402	1.99955	1.91605	0.2107775	2.2982991111551
(145972)	15.5	48.00716	330.11705	85.12351	7.57522	0.0952719	2.3740140111534	(146024)	16.4	47.48691	310.33361	146.57836	4.05063	0.0850024	2.3288991111552
(145973)	17.4	1.99614	255.60104	213.57785	0.50946	0.1421945	2.3778797111534	(146025)	17.1	352.35505	309.53988	187.76380	0.99208	0.1167776	2.3761895111552
(145974)	15.9	57.90657	291.17771	110.83352	5.91644	0.2210395	2.3454731111534	(146026)	15.2	269.70528	317.21903	327.86702	7.50415	0.2285623	2.2983838111552
(145975)	15.6	78.01545	58.15764	323.40596	5.32249	0.1331833	2.3694676111535	(146027)	16.8	335.00061	359.43354	161.01646	1.25880	0.1285743	2.3881034111553
(145976)	15.6	69.97480	52.68279	341.02261	8.86641	0.2534141	2.3478779111535	(146028)	16.8	8.09681	275.21084	232.33099	1.74229	0.1056474	2.3411832111553

(146029)	16.3	272.59759	193.97760	13.00268	2.15102	0.1443622	2.4482407111553	(146081)	15.9	345.38505	86.33077	74.61419	8.63199	0.1306138	2.4012550111571
(146030)	17.3	42.14818	82.98425	346.87316	3.09647	0.2412317	2.3767024111554	(146082)	15.4	266.48329	288.94316	271.58325	2.73138	0.2057693	2.5451631111571
(146031)	16.5	280.92744	54.18941	147.44016	2.50872	0.1275743	2.4472162111554	(146083)	16.4	354.51727	331.60425	176.19729	2.60370	0.1237404	2.4428634111572
(146032)	16.7	62.49121	107.46896	352.20467	1.81543	0.1798062	2.3022013111554	(146084)	16.8	334.01676	334.94671	224.12639	1.80727	0.1484215	2.3906479111572
(146033)	16.0	25.83162	28.22802	64.50407	5.06127	0.0981053	2.3780709111555	(146085)	16.5	253.93561	29.26860	184.49569	6.64152	0.1495118	2.5485983111572
(146034)	16.0	4.51474	347.29781	107.75846	5.87204	0.1774276	2.4192025111555	(146086)	16.5	83.62683	158.47284	214.76999	2.77998	0.1695169	2.6285185111572
(146035)	13.8	322.71503	163.83471	354.61061	8.13944	0.1371587	3.9886331111555	(146087)	16.2	302.33003	16.47316	190.95420	2.39933	0.1518237	2.4552734111573
(146036)	16.5	162.56623	328.69250	342.15538	2.01645	0.1555842	2.4287100111556	(146088)	15.6	324.10247	171.87474	24.18819	2.56917	0.1352924	2.4359209111573
(146037)	16.2	239.53205	231.78747	27.84878	6.54813	0.0626965	2.3508535111556	(146089)	15.2	210.88734	187.64471	70.53035	14.85556	0.0778297	2.6021401111573
(146038)	16.9	18.44031	330.19123	111.50421	7.18459	0.0913013	2.4431433111556	(146090)	16.5	221.74615	26.55448	260.46192	1.97131	0.1004695	2.5214479111574
(146039)	16.1	291.10789	88.41918	104.41489	3.37497	0.1276816	2.4117439111557	(146091)	16.4	187.53773	179.51021	102.76054	10.09598	0.1122278	2.6412687111574
(146040)	16.9	341.55242	176.32144	334.24012	2.17987	0.0831187	2.3618048111557	(146092)	16.7	255.16579	160.01572	43.02087	3.75271	0.1171274	2.5904008111574
(146041)	16.8	60.39010	152.24132	268.77453	1.52387	0.1903217	2.3702688111557	(146093)	16.1	337.83343	6.47716	117.02640	5.15471	0.1608806	2.5743040111574
(146042)	16.3	128.10617	333.52328	1.23152	0.87340	0.2000557	2.4348268111558	(146094)	16.2	309.91029	76.74397	120.14684	4.12104	0.1453222	2.4573033111575
(146043)	16.2	41.14417	284.09319	141.30277	5.08460	0.1873718	2.4002869111558	(146095)	15.5	227.17275	355.30312	298.11941	12.78763	0.1652671	2.5800349111575
(146044)	16.5	324.32740	341.73885	186.04872	2.37804	0.1189933	2.4072462111558	(146096)	15.4	64.35733	197.91944	149.92808	3.08417	0.3540079	3.0821357111575
(146045)	14.3	100.84588	325.86235	5.22232	13.35726	0.0421875	2.5106869111558	(146097)	14.8	55.83864	229.81775	157.26139	11.61312	0.2025950	3.0446053111576
(146046)	16.2	289.20606	85.64617	118.69153	3.39407	0.1333319	2.4088578111559	(146098)	14.6	106.45880	82.42137	330.81033	12.47407	0.1584872	2.7609793111576
(146047)	16.8	353.70626	201.25728	336.52948	2.08846	0.1434886	2.3288929111560	(146099)	14.0	51.13327	81.96261	316.92222	17.54584	0.2400250	3.1122995111577
(146048)	16.1	351.38400	108.77000	54.04580	6.55299	0.1877046	2.3416155111560	(146100)	14.5	88.69081	115.41641	266.82957	12.12967	0.2169169	2.9857336111577
(146049)	14.5	104.39076	315.77228	8.25248	14.51715	0.1926633	2.5741643111560	(146101)	13.7	58.39051	76.28034	281.79215	23.44205	0.2480871	3.1770419111578
(146050)	16.4	302.88170	250.71232	325.69230	6.42029	0.0874697	2.3214307111561	(146102)	14.9	144.70881	25.91927	320.44228	7.15062	0.2316847	2.7851632111578
(146051)	15.5	304.16817	81.15057	110.72666	7.15887	0.1652421	2.4115072111561	(146103)	15.2	245.64189	158.25239	149.17952	5.30919	0.2398472	2.5534996111579
(146052)	16.2	351.24134	164.72275	333.98516	10.84954	0.1623642	2.3978284111561	(146104)	15.1	29.22743	258.53548	141.91524	10.68513	0.1323460	3.0654991111579
(146053)	15.6	334.46493	103.54712	50.83407	7.08167	0.0875520	2.4310738111562	(146105)	14.9	78.26192	182.25311	170.52515	6.93386	0.1787591	3.0421803111579
(146054)	15.8	91.21157	332.55954	8.27886	9.21272	0.1943217	2.6261786111562	(146106)	15.4	63.98106	191.21130	170.26872	3.75915	0.1713919	3.0893340111580
(146055)	16.8	307.29652	160.38416	21.85206	2.26808	0.1419473	2.4149838111562	(146107)	14.6	21.53299	121.47481	304.70087	10.04345	0.0583586	2.9902193111580
(146056)	16.8	350.57647	10.36219	129.23547	3.15995	0.1269750	2.3921520111563	(146108)	16.2	90.66452	43.71898	13.52685	19.40178	0.0985197	1.9667250111580
(146057)	15.6	358.53339	97.24410	55.79623	9.10134	0.1772208	2.3772651111563	(146109)	15.3	54.62260	9.33340	33.30911	1.60309	0.2123523	3.0323397111581
(146058)	14.2	120.86631	299.25275	29.16036	14.44017	0.2142879	2.5513140111563	(146110)	13.8	35.53318	56.97195	347.76311	25.60581	0.2118276	3.1663101111581
(146059)	15.8	182.54289	177.15246	72.28779	9.92557	0.1190251	2.5793548111564	(146111)	15.4	84.81545	194.25505	192.57670	8.92003	0.2439262	2.8878376111581
(146060)	16.0	131.58294	357.99687	323.32015	3.48356	0.0628197	2.5223390111564	(146112)	14.6	34.27090	203.36911	325.45359	12.86152	0.0829772	2.5540737111582
(146061)	16.8	171.91026	274.08276	9.99434	0.16695	0.1780845	2.5990933111564	(146113)	15.1	59.47481	297.71917	68.83784	2.63705	0.1622623	3.1298362111582
(146062)	17.0	13.91589	43.32751	58.49985	2.92420	0.1817917	2.4363932111564	(146114)	14.5	6.64863	75.97050	11.59167	22.76356	0.1719448	3.1198174111583
(146063)	16.4	143.82524	62.30625	206.50029	1.80169	0.0670612	2.6902414111565	(146115)	14.9	76.08013	227.52804	140.75877	6.09058	0.1051040	3.0324836111583
(146064)	16.1	263.99358	131.83965	112.70628	4.93799	0.1127382	2.4186838111565	(146116)	15.7	206.19432	273.92993	9.38915	3.68897	0.2806748	2.7418036111583
(146065)	15.8	200.64686	178.72713	73.18803	13.13765	0.1303418	2.5811103111565	(146117)	15.0	230.45441	170.05218	109.39627	16.48336	0.1233192	2.6579239111584
(146066)	15.9	188.34888	186.06003	32.74995	12.16967	0.1112651	2.6876503111566	(146118)	14.4	67.10269	48.54297	3.25999	11.14110	0.1265530	2.9754170111584
(146067)	16.4	321.98243	225.91058	329.71334	1.55402	0.1358438	2.3987330111566	(146119)	14.7	58.14085	120.50664	277.95053	8.23207	0.1718791	3.0045774111585
(146068)	16.8	326.69779	81.09614	81.30832	1.85031	0.1633164	2.4444602111566	(146120)	15.7	149.53925	40.41101	304.17386	7.04119	0.1440639	2.8043123111585
(146069)	14.9	222.04992	182.10014	72.03617	14.88667	0.2299189	2.5571066111566	(146121)	14.6	97.95980	40.29710	295.65956	8.18913	0.1433258	3.0403405111586
(146070)	15.6	334.81022	34.71505	128.91829	5.73539	0.2552692	2.4084693111567	(146122)	15.5	96.56541	125.23645	211.03507	3.36041	0.2313098	3.0527117111586
(146071)	15.2	165.31093	218.11094	45.59606	13.91504	0.1117870	2.6831574111567	(146123)	14.5	28.66766	124.35652	289.85620	8.84994	0.2339092	3.1508212111586
(146072)	15.7	228.19543	160.17772	79.37519	5.55614	0.2697204	2.5806982111568	(146124)	14.2	84.52590	351.45930	328.42795	17.05543	0.2331925	3.1610844111587
(146073)	15.2	222.54858	179.59839	69.81826	18.96391	0.1496135	2.5612613111568	(146125)	14.8	150.80319	25.70441	274.24097	8.27835	0.0205224	2.9628863111587
(146074)	16.4	254.39041	261.68141	308.97210	3.98636	0.1047134	2.5313565111568	(146126)	15.0	82.83916	80.20630	285.77081	5.67150	0.0934401	3.0019772111587
(146075)	16.2	15.95279	24.55190	92.90816	5.93222	0.1855505	2.3989634111569	(146127)	14.8	118.27002	77.58865	248.99485	8.99692	0.1683708	2.9737468111588
(146076)	16.6	318.48688	269.18539	300.26787	1.88461	0.0784961	2.3627165111569	(146128)	15.1	63.14363	173.27045	218.47031	6.91412	0.1489864	3.0354969111588
(146077)	16.7	227.46407	351.13908	230.29819	3.50411	0.1152704	2.5903239111569	(146129)	14.9	76.61280	77.59915	286.78860	8.78248	0.2493243	3.1280353111588
(146078)	16.2	21.66274	158.59226	295.47437	1.81385	0.1629006	2.4466893111570	(146130)	15.5	118.89186	70.45654	292.55675	5.70850	0.0955017	2.8564254111589
(146079)	16.5	67.46368	106.28422	340.63383	3.16314	0.0838697	2.3484473111570	(146131)	15.0	65.63718	96.91431	284.36403	13.50429	0.3313612	3.0669699111589
(146080)	16.2	148.40120	298.42462	36.84007	3.81465	0.1196675	2.5188448111570	(146132)	13.8	23.94340	105.01446	338.67973	25.93811	0.2072684	3.0854241111589

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(146237)	13.9	351.79040	238.57179	257.90440	21.21313	0.1815742	3.1373440111627	(146289)	14.9	182.01448	187.71873	91.67471	22.60559	0.1984240	2.2957250111645
(146238)	14.8	81.05498	73.09513	339.77938	7.07654	0.1919664	3.0282386111627	(146290)	16.4	235.55513	191.22786	75.06498	5.38391	0.1353322	2.2588436111645
(146239)	14.9	17.36627	330.59340	129.50011	12.62133	0.2666110	3.1505487111627	(146291)	16.5	314.91111	62.79673	115.16650	1.98967	0.1458553	2.2289246111645
(146240)	14.6	78.76537	254.13948	102.36345	14.29626	0.3247013	3.1065965111628	(146292)	15.8	117.25341	95.80589	260.47204	4.79003	0.1582251	2.3191157111646
(146241)	14.7	76.83263	282.07940	121.87811	9.94827	0.1473134	3.0451950111628	(146293)	16.2	179.11766	72.88852	206.52870	6.25469	0.1143149	2.3661854111646
(146242)	13.8	32.29610	146.31064	282.86469	15.83595	0.1036010	3.1597852111628	(146294)	16.8	29.13370	340.50223	104.03930	7.33962	0.0651475	2.3119638111646
(146243)	14.8	82.47268	18.56056	352.34628	10.33130	0.2320506	3.1327667111629	(146295)	17.5	223.84512	173.35986	67.34629	1.87368	0.1881458	2.3289015111647
(146244)	14.2	67.84988	111.12353	262.50838	22.04210	0.2012367	3.2088139111629	(146296)	16.4	195.30253	189.12511	77.74135	3.38079	0.1869625	2.3714312111647
(146245)	14.3	72.97944	93.89127	304.56093	12.76323	0.0801773	3.1614041111630	(146297)	16.2	193.95222	208.60235	64.68762	7.10012	0.1225595	2.3485890111647
(146246)	15.2	67.98693	37.51136	7.50370	10.05492	0.2376701	3.1427922111630	(146298)	16.4	214.90963	237.83888	17.42628	2.41472	0.1368460	2.3351180111648
(146247)	14.3	7.34942	112.95338	19.72745	16.96091	0.1364899	3.1035717111630	(146299)	15.8	181.92252	149.96367	114.80978	6.91761	0.1547905	2.3972434111648
(146248)	14.2	353.80869	208.89419	281.68527	21.68444	0.2304188	3.1803359111631	(146300)	16.5	167.54862	211.90406	78.85036	4.42099	0.1829345	2.3983025111648
(146249)	14.6	118.29809	51.28788	300.03061	12.75492	0.2432515	3.1500633111631	(146301)	16.6	155.00757	127.47000	204.08919	1.62943	0.2533377	2.3662798111649
(146250)	14.0	50.10262	298.99772	133.05992	27.22897	0.2430444	3.1664647111631	(146302)	16.2	224.47639	175.67388	48.95380	2.18794	0.1358132	2.3834924111649
(146251)	14.2	12.87305	35.70087	139.03290	4.90877	0.2617780	3.0912040111632	(146303)	17.2	235.12572	185.69187	65.82515	7.32159	0.1548376	2.3001777111649
(146252)	15.1	66.54807	307.20681	122.13512	6.23874	0.1946099	3.1798662111632	(146304)	16.7	276.96315	90.04133	152.53229	2.95194	0.1696519	2.2226736111650
(146253)	14.5	339.29687	235.21504	292.31380	13.01509	0.1440038	3.2382059111632	(146305)	15.7	166.41377	220.92303	81.30965	7.15953	0.1272114	2.3240578111650
(146254)	17.0	299.38247	71.59560	70.65516	4.00867	0.1126657	2.2046142111633	(146306)	16.2	156.88125	259.33074	71.33080	3.39031	0.2259468	2.3730845111650
(146255)	14.3	343.28121	96.11747	117.32285	18.72064	0.2002433	3.0968511111633	(146307)	16.0	306.26136	336.82161	207.69836	24.75769	0.1522592	2.2829118111651
(146256)	15.4	54.63868	286.81885	133.60070	2.67476	0.1968491	3.1793338111634	(146308)	15.5	90.74309	244.72169	93.12952	6.39664	0.3030702	2.5595103111651
(146257)	14.5	30.47719	94.57114	23.54864	13.76905	0.2441279	3.1717977111634	(146309)	16.0	70.52226	306.87512	62.60326	10.04879	0.0954852	2.4537258111651
(146258)	15.3	50.37526	182.82404	227.71863	1.71134	0.2346589	3.23815916011634	(146310)	15.1	164.43425	199.30233	88.44329	8.19897	0.1149540	2.4332564111652
(146259)	16.2	199.62890	209.15609	69.08470	3.02833	0.0882153	2.1480669111635	(146311)	16.6	191.19889	200.24919	95.59433	7.43425	0.1377489	2.3269095111652
(146260)	14.6	316.28454	92.19963	115.34367	6.63681	0.0853591	3.2190219111635	(146312)	15.8	103.82247	273.16672	86.29562	6.52825	0.1088481	2.3715512111652
(146261)	14.6	310.39306	104.08299	82.69077	26.93957	0.1733584	3.1456439111635	(146313)	16.3	294.06924	321.68833	241.65639	7.56645	0.1382846	2.2297296111653
(146262)	16.7	348.65682	139.22295	342.15992	7.32027	0.0458828	2.2276390111636	(146314)	16.8	217.88684	133.36021	110.11622	5.19935	0.2102759	2.3485525111653
(146263)	14.4	4.81440	28.31077	154.88367	17.76891	0.0827742	3.1619568111636	(146315)	14.6	147.73694	169.78080	128.09177	27.07422	0.1725531	2.5429786111653
(146264)	14.9	12.68434	28.05264	149.89085	5.85074	0.1084384	3.1519003111636	(146316)	16.4	286.72899	91.95785	98.65027	7.25170	0.0614734	2.2688345111654
(146265)	13.9	322.01665	69.29519	151.32038	17.14796	0.1234143	3.1420693111637	(146317)	16.6	199.47581	166.24183	98.08208	3.59538	0.1730893	2.3608790111654
(146266)	14.0	304.20472	271.71465	331.48731	8.78846	0.1786140	3.1984391111637	(146318)	15.6	217.78198	165.76330	89.06221	13.38581	0.1841413	2.3712192111654
(146267)	15.1	79.01898	10.92933	25.70477	8.05495	0.1612076	2.1819211111637	(146319)	15.8	217.67431	169.58464	84.21491	3.63365	0.1486689	2.3717787111655
(146268)	17.2	211.01885	81.12020	166.50892	3.32319	0.1498201	2.3021454111638	(146320)	16.5	200.31602	182.73197	125.20828	7.62422	0.1577360	2.3017882111655
(146269)	14.3	96.56846	274.71430	148.81692	22.10026	0.0589510	3.2105013111638	(146321)	15.1	101.59426	237.72246	135.76875	12.18729	0.2474852	2.4221901111655
(146270)	16.1	207.18357	170.62808	58.58410	7.25312	0.0593727	2.2776143111638	(146322)	15.1	122.05895	199.37539	124.39843	15.60450	0.1694186	2.5872897111656
(146271)	15.2	51.32429	156.62684	303.96670	4.03096	0.1230705	3.2208085111639	(146323)	14.8	111.82205	66.44656	265.59486	11.81790	0.2156889	2.6217202111656
(146272)	15.3	162.15694	263.21557	27.80848	7.14916	0.1540011	2.3083835111639	(146324)	15.3	111.06275	100.00804	254.42361	11.47336	0.1637707	2.5614839111656
(146273)	16.3	153.42316	300.15423	24.08849	5.04085	0.2018803	2.2623291111639	(146325)	16.2	219.47354	9.20832	239.21455	3.56654	0.2719341	2.4078675111657
(146274)	16.8	228.01480	89.35509	148.06158	4.26541	0.1831710	2.2729654111640	(146326)	15.2	32.38548	266.37213	126.38661	13.36778	0.2131586	2.7097843111657
(146275)	15.4	165.55208	246.01761	42.27596	3.89515	0.1697031	2.3403263111640	(146327)	17.0	280.46308	92.35342	109.83552	2.95308	0.1020319	2.3983252111657
(146276)	16.3	162.57224	283.73055	350.59099	1.03052	0.1708915	2.3732346111640	(146328)	16.8	157.14450	230.34510	104.61632	7.17438	0.1898246	2.4345592111658
(146277)	14.7	133.02375	2.50496	329.15429	5.83621	0.2241323	2.3277167111641	(146329)	16.4	279.49247	277.91520	283.11467	4.70289	0.0751342	2.4160347111658
(146278)	16.3	211.64644	118.61126	137.53980	6.47050	0.1427152	2.2815663111641	(146330)	16.3	237.94282	175.83082	71.27724	10.40563	0.1809188	2.3865023111658
(146279)	16.5	178.36859	155.79658	90.62148	3.58944	0.1464209	2.4047480111642	(146331)	15.7	90.36624	100.40780	274.93419	12.78451	0.1109976	2.5898239111658
(146280)	17.1	260.82139	87.44392	124.05502	4.73664	0.1215726	2.2643855111642	(146332)	15.2	72.55852	50.96724	350.63014	2.71400	0.2300619	2.5492497111659
(146281)	16.3	228.95471	81.06306	162.13677	6.25720	0.0341811	2.2471991111642	(146333)	15.9	117.27500	99.08611	234.88209	2.12540	0.2650123	2.5816912111659
(146282)	16.5	149.42350	218.90043	104.89313	7.49084	0.1270184	2.2936275111643	(146334)	16.5	268.57386	141.91384	110.65454	6.94785	0.0977285	2.2984836111659
(146283)	15.8	69.36075	11.66196	344.30152	4.92715	0.1301470	2.3619387111643	(146335)	15.9	57.72678	269.77943	79.12390	5.82761	0.1701880	2.7475212111660
(146284)	17.1	123.31899	131.35126	189.67192	3.61426	0.2068260	2.3723391111643	(146336)	15.9	133.87175	242.11787	102.79903	3.52973	0.3325443	2.5516824111660
(146285)	15.6	168.69480	65.91203	220.35426	12.89963	0.2252789	2.3386000111643	(146337)	14.3	86.90086	46.67483	323.40883	12.26532	0.2782871	2.6655084111660
(146286)	16.4	169.73228	175.72422	79.00827	3.31672	0.1735267	2.3809720111644	(146338)	15.4	75.55114	347.33328	49.88147	9.90041	0.1827950	2.5642698111661
(146287)	16.5	188.28088	168.91493	103.18573	3.01365	0.2224730	2.3601802111644	(146339)	16.6	128.47750	108.74019	230.37113	1.95504	0.1957793	2.5300729111661
(146288)	15.7	158.61312	198.57831	91.49438	16.08803	0.2530675	2.4081552111645	(146340)	14.7	87.95506	236.01930	105.43607	14.13599	0.2638760	2.6736501111662

(146341)	15.4	66.17241	302.80254	113.52553	16.44823	0.2123227	2.6133412111662	(146393)	15.9	95.92320	224.42744	129.34470	5.72034	0.1709778	2.6565742111682
(146342)	16.0	67.02262	233.10233	150.83977	3.47747	0.0721770	2.5542542111662	(146394)	16.1	58.78384	119.22510	273.96143	7.67833	0.0755012	2.6587799111682
(146343)	15.5	218.70792	323.22658	316.11962	22.20598	0.0819174	2.4096545111663	(146395)	16.5	302.94721	346.01717	188.44997	1.43843	0.0837785	2.5608905111683
(146344)	15.6	113.36039	203.36545	124.24359	13.07202	0.1917415	2.6406975111663	(146396)	15.7	49.77921	278.72048	111.16248	13.30610	0.1931486	2.7430228111683
(146345)	14.6	271.45338	271.13056	344.47786	25.13664	0.2509894	2.3368980111663	(146397)	16.0	113.37554	157.10931	181.02453	3.38530	0.1098425	2.6776913111683
(146346)	16.0	88.37688	91.97807	269.54601	10.22757	0.2109720	2.6279488111664	(146398)	15.9	66.31674	115.15174	294.78853	4.58564	0.1827700	2.6122792111684
(146347)	16.1	105.49873	259.51860	105.64925	5.07786	0.2435410	2.6153459111664	(146399)	16.7	195.67166	20.67624	292.92455	5.06517	0.1457069	2.4073008111684
(146348)	15.9	84.26667	352.52021	21.86965	5.70500	0.1971598	2.6037639111664	(146400)	16.1	164.07058	331.25852	307.59592	4.44390	0.2313379	2.5949842111684
(146349)	15.7	106.74805	247.13763	91.62526	5.90373	0.1591461	2.6272449111665	(146401)	15.9	55.72193	321.46405	77.54318	8.92927	0.1911523	2.6340414111685
(146350)	15.5	162.27695	267.15478	28.05209	3.22485	0.1484642	2.5463969111665	(146402)	16.3	100.29468	303.05246	74.06970	3.93442	0.1754761	2.5452227111685
(146351)	15.9	128.32698	277.08639	80.71246	4.65491	0.2888323	2.5252360111666	(146403)	15.7	54.38408	278.86522	115.27480	10.04548	0.1037624	2.6530813111685
(146352)	16.0	172.42834	27.74228	288.88933	4.92229	0.1977429	2.4565109111666	(146404)	15.3	85.37227	178.15495	197.51970	9.27974	0.1127004	2.6322607111686
(146353)	15.2	82.04354	131.66363	251.35911	10.81633	0.2028494	2.6259751111666	(146405)	15.5	153.72966	56.02259	259.38190	6.44294	0.1767517	2.5638798111686
(146354)	15.3	82.17171	101.73616	308.56204	9.10302	0.1868042	2.5748332111667	(146406)	16.1	56.52728	135.74810	260.23136	13.85109	0.1253962	2.6897636111686
(146355)	14.7	64.63093	57.79962	317.08305	12.43003	0.2070883	2.7453445111667	(146407)	15.3	102.97857	76.47088	268.11399	13.58013	0.1217305	2.6709772111687
(146356)	14.8	49.34999	105.24199	300.64856	6.34221	0.3164350	2.7788085111668	(146408)	15.9	227.83548	343.77771	263.98398	13.74549	0.0555508	2.5720009111687
(146357)	15.1	101.78759	46.04138	335.93825	15.20443	0.2040585	2.6187644111668	(146409)	15.5	168.50953	8.77198	267.01852	12.43984	0.2342418	2.6375897111687
(146358)	15.5	27.41727	202.06228	234.64959	15.37513	0.3160811	2.6923441111669	(146410)	14.9	33.52267	192.42993	278.18898	11.92819	0.1370246	2.5744956111688
(146359)	15.7	78.28641	319.13239	49.69103	4.46047	0.2337880	2.6304529111669	(146411)	14.9	88.58608	99.13449	298.07994	12.43911	0.1455001	2.6193220111688
(146360)	14.8	16.15741	179.30475	256.05573	21.12769	0.1283484	2.6860320111669	(146412)	14.8	15.18541	160.32929	292.05011	14.26631	0.1595238	2.7296731111689
(146361)	16.0	100.32670	250.35003	97.50927	9.56958	0.1189232	2.6287809111670	(146413)	14.9	96.78218	26.95096	298.26359	14.38078	0.1387036	2.8493833111689
(146362)	15.9	85.45428	87.39549	264.40988	2.32568	0.0892351	2.6583678111670	(146414)	14.7	83.38561	145.59741	224.76366	11.60725	0.1652156	2.7802572111689
(146363)	16.5	138.53150	212.14619	111.17641	4.67774	0.2320290	2.5739000111670	(146415)	14.5	13.31285	90.47057	7.28072	13.49754	0.1090255	2.7908143111690
(146364)	16.5	137.49970	323.28112	356.80359	2.83682	0.1669116	2.5955925111671	(146416)	16.5	106.10783	314.58870	49.97856	1.45963	0.1644034	2.6074047111690
(146365)	16.5	105.33691	304.90205	50.47342	8.24107	0.2135597	2.6000474111671	(146417)	16.2	126.26788	222.66816	124.99089	2.80227	0.2311841	2.5745595111690
(146366)	15.4	108.01305	62.88032	284.57912	7.03118	0.0959090	2.6491984111671	(146418)	16.6	95.31073	80.76340	287.50425	1.31363	0.1300303	2.5990237111691
(146367)	15.6	71.23710	266.05801	112.11437	15.71009	0.1261676	2.6664848111672	(146419)	15.3	60.93256	157.05653	275.85658	14.15992	0.1047345	2.6613860111691
(146368)	15.6	67.13813	322.06520	83.57755	16.79613	0.1454449	2.5979652111672	(146420)	14.9	72.65769	136.81597	313.54095	14.37104	0.0733181	2.5617238111691
(146369)	16.5	119.12958	272.78934	96.43183	4.97871	0.0878812	2.4876361111672	(146421)	15.5	200.08184	309.67953	298.04148	14.43294	0.1075893	2.5645423111692
(146370)	16.0	145.14384	237.83042	75.46827	3.23431	0.1152686	2.5925437111672	(146422)	16.6	203.28090	265.02593	20.62386	1.20877	0.1618691	2.4127996111692
(146371)	16.5	149.20762	122.93323	205.48213	2.90324	0.1613864	2.5282992111673	(146423)	15.3	27.51259	234.47984	195.72950	14.30152	0.0739908	2.6464147111693
(146372)	16.0	131.51903	91.13425	242.84296	6.02222	0.2119729	2.5723482111673	(146424)	15.9	51.75407	108.41563	309.04154	12.38530	0.1874115	2.6442726111693
(146373)	15.3	138.54647	164.47253	138.12238	14.48759	0.0926987	2.6079879111674	(146425)	15.3	330.30688	164.60117	358.55048	14.57495	0.1073211	2.5315146111693
(146374)	16.8	181.40322	181.81782	126.70678	2.19232	0.1842342	2.4457815111674	(146426)	15.2	42.54767	237.30040	172.81111	15.55288	0.1523026	2.7667002111694
(146375)	16.9	124.87255	10.53633	333.08283	1.16914	0.2159000	2.5779244111674	(146427)	16.2	74.60652	317.45232	52.44374	1.88829	0.2156630	2.7784766111694
(146376)	15.2	43.95736	98.62993	327.75386	5.23985	0.3005880	2.6958208111675	(146428)	15.9	133.62800	251.57445	89.28243	7.65245	0.1788038	2.5468975111695
(146377)	15.6	101.57997	320.03061	54.59109	4.46318	0.2348462	2.5823505111675	(146429)	16.1	78.43092	115.10898	229.05989	6.98606	0.2010173	2.7862645111695
(146378)	14.1	47.65426	49.10593	334.66386	16.60616	0.2266332	2.6919693111675	(146430)	16.0	92.24468	117.40225	288.13037	7.46438	0.0897224	2.5536945111695
(146379)	16.0	129.10570	334.58563	340.57820	1.15256	0.1979714	2.5819162111676	(146431)	15.2	42.98349	81.15115	319.78113	11.93131	0.1139431	2.7004911111695
(146380)	15.3	109.49089	281.79181	54.41990	4.70980	0.1676850	2.6145000111676	(146432)	15.3	104.35308	10.18361	341.82002	5.23717	0.1410459	2.5580254111696
(146381)	16.2	90.30951	358.04596	17.11076	3.85899	0.1937528	2.5930303111676	(146433)	15.4	50.03290	259.15591	98.57981	8.91268	0.1833133	2.8166772111696
(146382)	16.0	135.50741	299.97025	10.27771	3.94271	0.1431051	2.5992880111677	(146434)	16.1	100.86568	97.06653	269.69987	14.85411	0.2258386	2.6296806111696
(146383)	16.3	127.92479	271.41565	63.26420	4.40169	0.2421700	2.5919047111677	(146435)	15.8	53.23866	281.00231	115.41173	13.61132	0.1428603	2.6782610111697
(146384)	14.8	29.87042	116.62594	314.92283	10.67368	0.2137440	2.7460114111677	(146436)	16.6	128.37942	264.08332	77.05498	5.20101	0.2439385	2.5772545111697
(146385)	14.8	37.61708	103.97639	334.75461	11.12683	0.1769734	2.6423786111678	(146437)	15.2	88.54338	250.20403	99.48622	15.00074	0.2007457	2.7661207111697
(146386)	14.8	78.21648	15.31757	327.92322	8.98545	0.1736902	2.7893280111678	(146438)	15.4	64.21704	121.46369	266.02690	11.41681	0.1657417	2.6500622111698
(146387)	15.1	126.74210	73.35573	307.48434	2.46628	0.1595791	2.6046464111679	(146439)	16.0	96.29309	257.13097	104.61037	12.97796	0.0907588	2.6234563111698
(146388)	15.4	76.73913	78.68692	320.15182	9.91180	0.1113086	2.6715747111680	(146440)	16.3	121.21359	146.20555	182.90381	1.83658	0.0878069	2.6555315111698
(146389)	16.1	156.79984	16.50979	309.32807	9.10442	0.2583271	2.5450176111680	(146441)	15.1	276.43552	291.16616	1.23638	24.10183	0.0893972	2.3188370111698
(146390)	15.4	166.65125	45.65482	244.93705	9.77478	0.1140722	2.6122996111681	(146442)	16.5	19.37271	346.50925	163.83016	2.20217	0.1278365	2.4205586111699
(146391)	14.7	52.09883	68.91389	9.83760	12.68928	0.1392825	2.6796544111681	(146443)	15.7	41.44064	182.64093	282.25571	10.35523	0.1128485	2.5645680111699
(146392)	15.6	106.85830	47.89689	317.56179	14.07634	0.1123673	2.5882447111682	(146444)	15.2	102.57996	68.33831	330.73088	10.62141	0.3069073	2.6432979111699

(146445)	16.0	90.13010	145.08790	215.71743	1.51809	0.1253342	2.6540058111700	(146497)	16.8	153.90533	263.18930	73.18445	1.93941	0.0911468	2.5580171111719
(146446)	15.9	86.20800	123.96251	267.47385	9.03935	0.1820259	2.5969642111700	(146498)	15.4	319.39614	150.31827	22.69431	3.46848	0.0378702	2.5822347111720
(146447)	16.4	251.22679	328.34492	282.57687	4.32684	0.2020799	2.3913635111701	(146499)	15.6	52.61727	65.12641	14.99036	12.94667	0.2497949	2.6769835111720
(146448)	16.8	146.27885	142.58019	160.58153	2.63174	0.0606774	2.6518435111701	(146500)	16.0	118.50019	277.03949	79.07995	2.24418	0.1274527	2.6383904111720
(146449)	16.0	70.34233	203.99469	259.36830	1.55161	0.1737139	2.4249992111701	(146501)	15.4	48.80843	86.26259	349.16033	14.47322	0.0933875	2.6042340111721
(146450)	15.8	46.12112	263.59729	147.45871	6.11187	0.1186217	2.6685557111702	(146502)	15.4	318.91499	194.85430	334.49774	5.41045	0.0707680	2.5590377111721
(146451)	15.5	61.27650	38.33326	2.18000	6.05580	0.2015832	2.6764926111702	(146503)	19.2	143.89329	245.13086	99.44367	2.32486	0.1986240	2.5461129111722
(146452)	15.6	53.31001	261.68632	144.11032	2.78143	0.1643898	2.6948876111703	(146504)	15.6	38.77373	320.91554	131.27323	5.60100	0.1611515	2.6424078111722
(146453)	15.4	29.14881	285.65124	168.24108	5.41315	0.2701676	2.6203994111703	(146505)	16.0	39.17445	290.41707	138.92757	2.75680	0.1471071	2.7468953111722
(146454)	16.6	67.20596	241.83044	150.11674	2.64164	0.0912879	2.6472561111704	(146506)	15.8	37.09027	282.53702	178.10393	13.29838	0.2903409	2.7081847111723
(146455)	15.5	26.28062	271.28890	160.98280	22.22569	0.0464068	2.6366619111704	(146507)	14.9	129.02230	135.40649	181.80675	4.55983	0.1165990	2.7536580111723
(146456)	15.1	355.24029	271.61561	182.06390	10.52111	0.1242040	2.6800738111705	(146508)	15.0	348.26884	293.17659	197.65207	11.58260	0.1291014	2.7576598111724
(146457)	15.3	19.48902	277.47675	170.84402	17.16430	0.1052579	2.6043071111705	(146509)	15.4	20.77814	84.74465	359.94611	12.26695	0.1303177	2.7638051111724
(146458)	15.2	12.36300	106.50237	350.53060	12.34742	0.2608064	2.7177888111705	(146510)	16.2	39.16057	120.16304	293.79269	3.88673	0.1084970	2.6575785111725
(146459)	16.4	21.13040	116.20730	351.56341	4.54095	0.2379678	2.6208945111706	(146511)	15.9	55.70843	226.10084	199.95486	3.89025	0.2341021	2.6068007111725
(146460)	15.8	233.80840	286.58167	295.45644	12.02563	0.0434702	2.6223226111706	(146512)	17.2	172.76478	321.62970	333.84030	3.17970	0.1026284	2.5765373111725
(146461)	16.2	37.89424	309.49628	133.64122	1.82655	0.1462093	2.6221102111706	(146513)	15.8	90.73471	103.96473	247.65290	4.08115	0.0665190	2.7387337111725
(146462)	16.2	58.06150	288.28866	109.77387	3.55947	0.1870454	2.7147869111706	(146514)	16.2	203.16746	18.49060	236.65463	4.33851	0.2287569	2.5555664111726
(146463)	15.3	44.05806	75.06319	15.49940	12.36792	0.1687595	2.5961669111707	(146515)	15.8	293.10619	328.13936	209.49311	3.41093	0.0326792	2.5874596111726
(146464)	15.2	347.63944	20.83153	110.35600	6.45773	0.1499046	2.6530278111707	(146516)	15.2	34.45498	89.39384	352.82006	13.31986	0.1593252	2.6780867111726
(146465)	15.0	40.25851	336.03641	93.13090	5.79565	0.1493544	2.6895755111708	(146517)	15.5	31.76874	59.50721	1.16221	11.10213	0.1017595	2.7454185111727
(146466)	15.8	49.12745	23.19466	38.83498	7.80442	0.1333004	2.7006607111708	(146518)	15.9	92.82090	16.02111	346.51105	1.74598	0.0773394	2.7072334111727
(146467)	15.6	36.37205	214.80933	231.33632	13.75890	0.2339251	2.6377543111708	(146519)	16.1	125.90279	61.72665	254.12798	3.38927	0.1398072	2.6927638111727
(146468)	15.3	9.88485	132.67235	322.02585	8.51939	0.1474835	2.7359342111709	(146520)	15.9	27.17115	224.30660	220.70198	3.65421	0.2880405	2.7431646111728
(146469)	15.2	44.51374	308.77334	115.26005	2.98080	0.2302621	2.7994498111709	(146521)	16.4	96.74410	43.57131	321.77495	3.66213	0.1227697	2.6631530111728
(146470)	15.6	86.08221	334.85760	12.80088	9.76432	0.1974918	2.8100761111710	(146522)	15.3	52.46498	116.15396	285.48343	3.28042	0.1027691	2.7342975111728
(146471)	15.2	71.73690	336.31679	78.99524	11.08551	0.1846304	2.7415318111710	(146523)	16.1	175.66567	12.75676	285.44489	4.00594	0.2264154	2.5779471111729
(146472)	15.4	59.82468	354.50809	49.26769	9.05271	0.1925760	2.8102952111711	(146524)	14.9	54.82196	20.73497	6.94652	9.33815	0.1577048	2.8065566111729
(146473)	15.4	188.86382	342.38993	280.67527	14.48975	0.1137666	2.5926698111711	(146525)	15.6	41.23542	106.21014	335.09067	1.82424	0.0676623	2.6766625111730
(146474)	15.5	312.52088	332.37663	197.23200	8.69170	0.1019745	2.5564084111712	(146526)	16.5	64.19544	166.29673	248.09879	4.09075	0.1199914	2.6401020111730
(146475)	15.5	70.46494	248.06013	135.22989	7.03850	0.0666671	2.6945030111712	(146527)	15.4	11.13979	241.90133	212.55635	11.92860	0.1030794	2.7247427111730
(146476)	17.0	229.04803	304.95758	315.61438	2.45078	0.1395554	2.4543496111712	(146528)	16.4	77.80818	157.75653	227.87382	5.12957	0.0413712	2.6947664111731
(146477)	16.1	55.78639	14.25278	41.77030	5.02645	0.1585811	2.6393811111713	(146529)	15.8	80.47797	355.95441	4.87412	4.98665	0.1553348	2.7677390111731
(146478)	17.0	108.95953	221.78262	150.76136	7.85743	0.2001183	2.5941062111713	(146530)	16.7	117.86888	252.69863	81.26169	1.15527	0.0820354	2.6011201111731
(146479)	16.1	11.32543	72.97898	2.06905	3.05224	0.0532917	2.7151386111713	(146531)	17.0	170.29016	180.34868	96.88918	0.69541	0.1347467	2.6026750111732
(146480)	16.0	51.88601	261.13729	143.40351	5.92549	0.1782010	2.7123975111713	(146532)	16.0	118.27557	329.88256	12.88819	5.56166	0.0434403	2.6285060111732
(146481)	16.8	65.82595	18.94284	9.39245	3.81103	0.1172507	2.6921473111714	(146533)	16.1	14.35121	281.97821	150.18311	3.20425	0.0628707	2.7453444111732
(146482)	16.7	246.04558	146.84979	148.88961	6.63490	0.1229045	2.3419736111714	(146534)	15.6	52.06177	231.41163	167.06805	5.38527	0.0709889	2.7481285111732
(146483)	14.7	339.71279	101.41609	8.87551	9.68762	0.1442837	2.7518386111714	(146535)	16.4	176.20699	209.09801	88.82560	2.90023	0.0417808	2.6304470111733
(146484)	15.7	104.33817	357.75433	15.08244	15.28769	0.0337487	2.6082817111715	(146536)	15.8	36.96304	251.67963	123.23006	3.33046	0.0671671	2.9185487111733
(146485)	16.2	38.14820	151.98929	299.88801	5.00441	0.1495518	2.5811599111715	(146537)	15.3	122.09670	220.67010	72.60917	3.18377	0.0452630	2.9047362111733
(146486)	15.8	54.18892	332.19978	114.95146	6.39899	0.2379990	2.6149089111715	(146538)	15.8	89.03389	286.13139	57.88402	9.20633	0.1158950	2.7741755111734
(146487)	16.1	150.47489	214.52604	128.59522	10.30151	0.1716909	2.5264912111716	(146539)	16.1	91.45231	357.36818	24.49181	4.72102	0.1544546	2.6913049111734
(146488)	16.4	242.36742	355.17878	261.79710	4.73699	0.1065396	2.4500342111716	(146540)	16.3	160.09950	254.16406	33.78774	3.59845	0.0759527	2.7717817111734
(146489)	15.4	84.52944	318.92429	41.56211	4.39087	0.1933137	2.7607090111716	(146541)	16.3	231.10690	187.55755	55.10544	3.16165	0.0750026	2.6903823111735
(146490)	15.6	347.14613	254.25147	226.32412	9.70981	0.1447421	2.6529790111717	(146542)	16.1	179.17698	280.57329	35.78315	2.16785	0.1309386	2.5703725111735
(146491)	15.7	318.97517	14.23723	164.51220	2.64388	0.0767729	2.5203417111717	(146543)	15.2	67.60607	356.09823	42.32489	7.69808	0.1452323	2.7741755111735
(146492)	16.3	139.78311	245.69190	90.74085	5.32150	0.1556312	2.6069720111718	(146544)	14.8	119.58613	59.63388	300.32689	26.20663	0.0943006	2.6504306111736
(146493)	15.9	42.98534	7.39441	69.71341	4.76254	0.0593599	2.6599095111718	(146545)	15.3	70.91233	110.93800	283.50722	6.60333	0.1772624	2.7547904111736
(146494)	16.0	41.12874	105.02886	329.86977	2.69025	0.1846274	2.6869420111718	(146546)	15.2	123.84739	90.84714	230.89031	7.62452	0.1319752	2.7673467111737
(146495)	16.2	104.40716	357.99063	359.52847	1.76707	0.1080510	2.6678479111719	(146547)	16.2	72.57017	277.83424	103.58111	4.84889	0.1879991	2.7717374111737
(146496)	16.1	38.53363	296.02726	151.10829	1.19738	0.0369723	2.6093541111719	(146548)	14.6	102.28334	337.06863	85.80588	12.88315	0.1847998	2.5246039111737

(146549)	15.2	267.97802	214.34203	336.38312	11.04474	0.0951460	2.6485201111738	(146601)	15.7	3.38974	157.83804	327.61430	2.91716	0.0450244	2.6468255111755
(146550)	15.3	85.26159	137.52823	270.42040	14.50865	0.1021453	2.5873583111738	(146602)	15.0	55.04882	46.59735	20.43445	5.86132	0.1210092	2.7367390111755
(146551)	16.0	64.99605	93.11591	304.88598	2.58951	0.0904781	2.6773822111738	(146603)	14.8	60.33448	25.55946	33.32889	12.70284	0.1420722	2.7778258111756
(146552)	16.6	342.90928	239.22002	311.97606	1.36569	0.1207879	2.4271333111739	(146604)	16.0	309.57451	296.70457	223.30901	7.98430	0.0573199	2.7410421111756
(146553)	16.6	52.69411	189.41399	206.88709	4.45559	0.0637465	2.7593996111739	(146605)	14.8	62.41358	57.58821	30.39085	13.06364	0.1598019	2.6993768111756
(146554)	15.1	1.74023	249.22057	233.19253	10.56862	0.2143085	2.7054077111739	(146606)	14.9	37.77063	21.02388	93.26866	12.34253	0.1087016	2.5553967111757
(146555)	16.2	9.17895	300.54912	141.08189	3.48650	0.0733170	2.7606693111740	(146607)	16.4	203.51006	329.50107	314.23479	3.98120	0.0153133	2.6916071111757
(146556)	16.6	54.54947	208.38539	197.39062	0.98213	0.0875692	2.7238848111740	(146608)	15.8	23.09679	302.61586	140.49368	9.31374	0.1430100	2.7402430111757
(146557)	16.2	310.58663	171.74379	3.03570	4.30996	0.0997238	2.5782749111740	(146609)	15.2	26.20988	330.13658	105.99250	9.48640	0.0833094	2.7249645111758
(146558)	15.9	41.30637	275.22545	137.67578	4.36132	0.0846961	2.7404714111740	(146610)	15.6	11.87073	21.35606	74.88131	14.09487	0.1412837	2.7634581111758
(146559)	15.8	136.17842	233.73332	75.89297	15.41473	0.2003156	2.7113252111741	(146611)	15.7	134.97493	232.89665	107.30368	12.86343	0.2981462	2.5885783111758
(146560)	16.1	192.67496	336.08944	333.32427	3.20722	0.1197095	2.5605415111741	(146612)	15.6	57.01190	314.81056	129.49885	7.62148	0.1030331	2.6775221111759
(146561)	16.3	103.80289	130.85908	242.64788	2.35725	0.1721884	2.6590115111741	(146613)	15.8	16.62438	213.17608	239.33466	10.44984	0.1574507	2.7044683111759
(146562)	16.5	127.13748	272.59647	90.51675	6.44784	0.0617681	2.6044358111742	(146614)	16.0	89.58970	101.83954	271.95141	10.44994	0.1733595	2.6413971111759
(146563)	16.4	193.31145	176.62581	110.26449	5.68879	0.1957197	2.5683876111742	(146615)	15.6	24.72254	166.68011	288.29225	8.27907	0.2518569	2.7707496111760
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(146569)	15.5	309.75250	145.21287	40.51726	2.78145	0.0694085	2.6024744111744	(146621)	15.4	317.18712	226.21098	288.33955	3.72854	0.0554541	2.7289807111761
(146570)	15.1	326.78335	115.67103	44.10154	3.58863	0.1141906	2.6794010111744	(146622)	16.5	21.64705	153.04254	266.85799	1.60917	0.0977764	2.8562671111762
(146571)	15.0	35.14734	235.78187	205.94248	2.35563	0.1587511	2.7619987111745	(146623)	15.2	23.81592	64.43257	36.32752	15.15089	0.0691929	2.6143442111762
(146572)	14.5	59.64209	12.98407	44.35332	15.82247	0.0671491	2.7320520111745	(146624)	15.7	72.46779	2.55570	31.26674	12.73231	0.1763671	2.6636135111762
(146573)	15.9	10.70556	230.57443	213.91335	3.05849	0.0744599	2.7673604111746	(146625)	14.7	77.33352	307.84731	34.62286	11.09933	0.0815271	3.0534624111763
(146574)	15.9	13.96321	138.18902	321.86000	0.79168	0.1924486	2.7612270111746	(146626)	15.7	87.90319	253.72584	112.90753	4.93195	0.0883509	2.7629448111763
(146575)	15.2	15.52332	81.99535	45.17644	14.78737	0.0428489	2.6359847111747	(146627)	13.7	42.66195	271.48932	107.79985	26.11729	0.2826414	3.1557865111763
(146576)	15.9	55.18760	319.37602	109.32021	6.33425	0.0544426	2.7272197111747	(146628)	15.8	85.89635	116.29496	296.91793	2.14036	0.0732268	2.6242236111764
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(146583)	15.9	48.41545	137.31681	260.58820	3.66955	0.0955047	2.7930394111749	(146635)	15.1	24.90380	38.22374	42.89533	6.10633	0.0536181	2.7805800111766
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(146757)	15.3	16.48051	355.27628	108.47779	3.20917	0.0294141	2.8675176111808	(146809)	15.9	328.02480	177.79517	26.82337	2.84116	0.1077307	2.7665655111824
(146758)	15.5	43.39990	351.15971	84.30833	10.27681	0.0862620	2.8681299111808	(146810)	15.1	59.53306	127.26335	301.45421	10.15188	0.1122950	2.8828005111824
(146759)	15.2	186.01236	172.30721	123.75379	3.02995	0.0407604	2.8662155111808	(146811)	14.7	159.37382	206.35101	79.69264	7.02506	0.1064802	3.2175680111824
(146760)	15.5	19.40461	262.55138	122.27085	2.60282	0.1693728	3.2013894111809	(146812)	15.9	127.05880	268.77562	59.37939	2.87208	0.0738067	2.8924615111825
(146761)	15.9	4.78684	239.17523	233.26149	3.87820	0.2090041	2.9814027111809	(146813)	15.1	183.97777	337.69608	297.82824	8.20869	0.0564468	3.1133537111825
(146762)	14.4	6.18530	162.57532	285.60868	8.82420	0.0674204	3.1112381111810	(146814)	15.3	25.77372	21.89551	64.94223	3.11387	0.0205013	2.9946506111825
(146763)	15.1	343.28823	11.54425	120.22287	12.40392	0.2168160	3.0605934111810	(146815)	15.6	4.09584	4.83942	158.97268	2.55971	0.0666965	2.7087290111826
(146764)	15.0	57.34602	114.92490	278.08352	10.91346	0.1616462	3.0821668111810	(146816)	15.9	109.91759	252.71298	147.92616	2.31667	0.1109141	2.7649066111826
(146765)	14.9	323.91796	25.03722	123.37960	12.12974	0.0947320	3.0741193111811	(146817)	14.7	54.09500	314.11711	77.60630	8.86107	0.0543675	3.0010013111826
(146766)	16.8	211.56817	50.20357	231.55190	1.01618	0.0328104	2.7074249111811	(146818)	14.0	282.65348	71.84213	101.72290	20.61379	0.0970282	3.2104416111827
(146767)	15.2	42.93430	7.64643	63.49019	27.25294	0.1410918	2.7339009111811	(146819)	15.0	42.01917	317.01043	92.17025	5.65619	0.0844275	3.1291500111827
(146768)	15.5	52.62151	293.72459	118.58297	5.08650	0.0986036	2.8007044111812	(146820)	15.3	340.01660	48.79996	57.12414	11.60447	0.1186425	3.0745155111828
(146769)	15.0	31.95913	5.83891	80.53879	13.58078	0.0420327	2.8624353111812	(146821)	15.4	306.40355	96.92142	66.52515	10.94965	0.0463221	2.9932160111828
(146770)	15.7	86.48170	304.45310	104.84763	10.56274	0.1677253	2.8130558111812	(146822)	14.5	71.14052	279.62308	83.16504	17.26439	0.1014912	3.1475758111828
(146771)	15.7	86.95205	76.22644	274.10877	8.39076	0.0883538	2.9374862111812	(146823)	15.5	28.62707	162.21569	344.73562	6.91808	0.2268932	2.6785288111829
(146772)	16.2	349.84125	108.99239	18.43145	4.38124	0.0546933	2.7717009111813	(146824)	13.8	117.03146	41.39085	332.88699	14.36539	0.1374088	2.6562010111829
(146773)	15.2	157.54604	23.59313	284.36438	3.46245	0.1026102	2.7638405111813	(146825)	15.3	51.65429	213.03920	185.43484	1.85399	0.1200932	3.0141373111829
(146774)	16.5	110.04158	297.85594	62.14794	2.31968	0.1081722	2.7880346111813	(146826)	15.1	67.73271	50.98011	326.35757	11.00383	0.1450661	3.0915178111830
(146775)	16.1	77.08844	144.47379	261.69608	3.33265	0.0670664	2.7772044111814	(146827)	15.0	111.91708	73.70869	320.63882	10.41536	0.1897716	2.6150307111830
(146776)	16.0	354.61581	131.46122	4.87421	0.96902	0.0155645	2.7776311111814	(146828)	14.5	35.06757	14.56883	40.36473	13.55548	0.0290900	3.0319627111831
(146777)	15.3	308.39132	78.24696	61.64992	10.14345	0.2406659	3.1093659111814	(146829)	14.8	298.83238	165.81880	35.70959	13.08206	0.3886558	3.3092371111831
(146778)	15.5	267.97469	167.84169	58.25263	5.83265	0.0311877	2.7678477111815	(146830)	16.5	50.10749	280.48154	153.90616	2.38683	0.0757428	2.9261877111831
(146779)	15.1	126.12558	66.05030	284.12740	7.75690	0.1705953	2.7623479111815	(146831)	16.1	220.59430	335.05723	276.28034	17.64897	0.0460506	1.9200734111832
(146780)	15.6	19.29593	28.59416	60.34877	4.63986	0.1390479	2.9094450111815	(146832)	15.5	87.54917	280.05439	136.36496	15.63166	0.1418916	2.8363058111832
(146781)	15.4	55.02197	335.79173	50.09528	2.14834	0.1329137	2.9786908111816	(146833)	16.4	55.55184	121.61862	284.60034	18.46949	0.1232773	1.9315014111833
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(146784)	16.0	173.77553	41.03760	246.29441	13.37184	0.0759466	2.7689730111816	(146836)	15.5	86.23262	291.47888	143.29993	4.64812	0.0671923	2.8014420111833
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(146786)	15.1	95.35168	281.25975	69.00181	12.93749	0.0806732	3.1152903111817	(146838)	16.1	22.86036	294.58610	120.00963	14.76275	0.2301497	3.0942015111834
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(146792)	15.9	269.78745	254.76964	322.92937	2.25835	0.0598668	2.7853050111819	(146844)	15.5	191.61109	192.04195	89.16024	3.89936	0.0983324	3.0052945111836
(146793)	15.4	198.40759	199.26016	72.39613	16.27442	0.1031499	2.8476305111819	(146845)	15.6	40.24247	342.89986	160.26271	3.79215	0.1906469	2.6648818111836
(146794)	15.4	131.84787	266.62839	75.00848	8.54566	0.1228710	2.7980628111819	(146846)	15.0	35.26581	286.17223	133.41509	9.91797	0.1035511	2.9952346111836
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(146805)	14.2	291.75157	249.48415	293.50821	9.94590	0.1236042	3.0393106111823	(146857)	15.7	30.05801	248.38702	161.18768	2.70794	0.1387147	3.1494055111840
(146806)	16.0	88.43775	0.35502	43.46041	2.72952	0.0676610	2.8438319111823	(146858)	15.7	51.74572	345.17565	55.66632	11.79455	0.1364443	3.0332299111840
(146807)	15.1	252.74861	300.22610	275.79314	9.34353	0.0474444	2.9945962111823	(146859)	15.2	42.06285	356.49910	143.55917	9.20905	0.2061224	2.8050205111840
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 (147068) 15.5 145.37987 229.78302 95.16497 7.37760 0.1428648 2.2889088111908

(147069)	16.5	92.52448	229.13142	130.64243	7.59994	0.1244387	2.3342361111909	(147121)	15.2	118.48632	124.58278	241.27097	7.68188	0.1705966	2.2916677111926
(147070)	17.0	35.81304	231.18781	205.11713	6.30843	0.0516065	2.2850931111909	(147122)	15.7	55.66158	159.42710	233.09543	9.57816	0.0943733	2.3901193111927
(147071)	16.6	111.99844	231.57496	99.15204	8.09487	0.1926787	2.3320271111909	(147123)	15.4	22.87831	344.33379	58.78784	6.83020	0.1202794	2.4864741111927
(147072)	17.4	142.04509	116.20960	187.18414	2.07968	0.2146460	2.3366578111909	(147124)	16.6	197.62610	22.22625	277.10347	5.54979	0.1019078	2.2033669111927
(147073)	17.2	165.86319	215.94696	62.64959	2.87728	0.1947250	2.3424805111910	(147125)	15.9	211.64060	19.73610	242.84454	5.94761	0.1120848	2.2505877111928
(147074)	17.1	183.21763	203.24429	101.75459	2.43968	0.0791821	2.2466877111910	(147126)	16.4	36.08307	339.19522	104.90089	6.63794	0.0987997	2.3081216111928
(147075)	16.8	45.12376	263.22616	181.53439	2.81121	0.1660495	2.2997739111910	(147127)	15.7	117.59515	74.71101	272.03994	2.46810	0.1526177	2.3251373111928
(147076)	17.6	179.91804	248.43749	36.17208	2.77866	0.1296124	2.2865513111911	(147128)	15.9	191.35035	23.30739	288.58839	6.52851	0.1911866	2.2305349111929
(147077)	16.3	346.03419	92.47512	36.22142	7.76841	0.0544562	2.3254556111911	(147129)	16.3	63.04408	130.10661	294.42565	4.66513	0.2168340	2.3587353111929
(147078)	16.5	87.31294	230.21214	141.34251	6.78850	0.1366092	2.3793072111911	(147130)	16.1	71.44221	351.70135	72.58099	5.24011	0.0917442	2.2545735111930
(147079)	16.6	112.43185	277.86366	66.33305	5.78681	0.1659030	2.3370799111911	(147131)	15.4	43.52974	84.56368	341.71107	11.83949	0.1744086	2.4608385111930
(147080)	16.4	42.29975	9.67479	59.14595	5.16513	0.1194704	2.3546865111912	(147132)	16.7	135.92349	0.71930	309.09790	3.64502	0.1570036	2.3528514111930
(147081)	16.4	50.93283	244.98215	167.99060	1.19624	0.1748554	2.4058975111912	(147133)	17.0	173.31200	211.02904	118.31307	6.15274	0.1960046	2.1869273111931
(147082)	15.4	84.25054	8.13366	30.44094	7.30984	0.1018966	2.3177427111912	(147134)	16.1	111.74852	98.43430	249.50380	2.48905	0.1960564	2.3626306111931
(147083)	16.6	179.97784	300.16944	5.66561	2.58277	0.2509528	2.2153334111913	(147135)	17.0	105.15563	333.23411	45.75463	2.90833	0.1240729	2.3129444111931
(147084)	16.4	33.64722	282.98884	112.84383	3.04157	0.2723058	2.5300779111913	(147136)	16.4	40.45686	23.51460	55.19910	5.87638	0.1993052	2.4068981111932
(147085)	16.7	89.27031	169.90236	216.84372	2.35490	0.1778757	2.3209210111913	(147137)	15.7	90.09727	28.04388	357.47968	12.18344	0.1586826	2.3317597111932
(147086)	15.9	359.49578	150.51668	352.64657	2.84652	0.1137650	2.2723909111914	(147138)	16.4	82.56748	76.93690	311.03485	2.09328	0.1716225	2.3693476111932
(147087)	16.5	1.98392	355.96290	146.47033	5.47348	0.0817011	2.2403309111914	(147139)	16.8	342.14055	227.18243	216.46320	1.01251	0.1310469	2.5915432111933
(147088)	15.7	117.25577	162.12528	172.93261	2.63233	0.1833976	2.3731274111915	(147140)	16.2	160.39271	268.89967	49.79647	7.47146	0.1483323	2.2832899111933
(147089)	16.2	98.25248	235.27475	91.83246	9.16377	0.2313755	2.4160405111915	(147141)	16.6	89.74122	206.25175	150.75145	6.64899	0.1233506	2.4210244111933
(147090)	16.0	85.48947	167.83273	229.34207	9.56195	0.1869718	2.3605501111915	(147142)	16.4	297.72268	171.03480	32.52057	6.40559	0.0735832	2.2621852111933
(147091)	16.4	64.06293	351.13839	54.44204	8.01200	0.1057887	2.3588183111916	(147143)	15.8	11.05039	283.08919	130.30019	1.73134	0.1422302	2.6136185111934
(147092)	16.2	59.83853	355.45715	60.89752	3.69539	0.1632819	2.3328596111916	(147144)	16.8	76.89008	357.51051	21.45966	2.20877	0.2161347	2.4306207111934
(147093)	16.0	60.45905	191.18078	220.52133	2.54803	0.2308124	2.3875228111916	(147145)	16.4	150.69963	255.85654	85.92508	5.90811	0.1906605	2.2827736111935
(147094)	17.0	76.06528	312.79495	9.12483	3.37107	0.2015224	2.5523939111917	(147146)	16.0	72.90271	204.38727	204.92020	7.55882	0.1908480	2.4143493111935
(147095)	16.3	54.48848	359.55019	64.98382	2.66532	0.1476540	2.3230666111917	(147147)	16.3	132.35910	67.93700	238.92359	4.64499	0.2748725	2.3840389111935
(147096)	16.1	118.96424	91.65945	240.68012	2.10732	0.1814247	2.3363952111917	(147148)	16.2	106.73022	35.85812	345.20792	2.52798	0.2321007	2.3069749111936
(147097)	16.8	47.59980	134.33073	289.33555	1.24589	0.2201259	2.3791715111918	(147149)	16.3	101.84462	85.94922	265.24923	5.01049	0.1610696	2.3944712111936
(147098)	15.7	11.69350	290.09852	131.15056	2.54812	0.1394162	2.5472656111918	(147150)	15.7	161.93043	323.27123	357.31650	4.46415	0.1976164	2.2893672111936
(147099)	16.4	51.53394	31.98314	37.56209	4.47454	0.1594846	2.3642879111919	(147151)	16.9	35.70012	208.55453	250.84114	5.80744	0.1771435	2.3238970111937
(147100)	17.1	73.44822	25.66406	353.83733	1.90346	0.2047077	2.4186299111919	(147152)	15.9	101.51230	278.76237	80.33327	8.00061	0.1365836	2.5973161111937
(147101)	16.7	132.36870	241.58938	83.58722	3.58777	0.2220196	2.3468616111919	(147153)	17.1	118.67338	160.32662	157.25710	3.09561	0.1861259	2.4047530111937
(147102)	16.4	120.25923	264.51296	55.61319	2.07752	0.1895346	2.3996088111920	(147154)	16.1	111.07794	279.78450	77.85794	5.97497	0.1508842	2.3314782111937
(147103)	16.1	145.37060	285.42142	50.04747	7.83838	0.1645673	2.3497052111920	(147155)	15.9	121.67973	252.23197	114.28960	7.31574	0.1611468	2.2297703111938
(147104)	16.7	54.85717	244.30654	179.90971	2.14963	0.1959055	2.3862004111920	(147156)	16.5	37.19593	39.17666	40.89385	4.94492	0.1752642	2.4256711111938
(147105)	16.2	112.44490	332.00664	37.59391	5.99392	0.1165737	2.3215372111921	(147157)	15.9	140.56409	252.64674	81.83756	3.53040	0.1222477	2.3403050111938
(147106)	15.7	72.48817	32.61361	22.93333	9.59786	0.0129621	2.3243567111921	(147158)	16.6	71.89695	189.11459	263.65770	2.13775	0.1710051	2.2906179111939
(147107)	15.8	355.92154	268.36208	219.18180	6.11068	0.1074441	2.3820527111921	(147159)	16.8	238.22824	324.52106	311.58577	5.57143	0.1309619	2.1826195111939
(147108)	16.4	67.14304	234.48289	158.02258	1.17474	0.1421849	2.4218354111922	(147160)	15.7	341.47301	21.43655	73.09179	1.50715	0.2232508	2.6516635111939
(147109)	16.2	351.32874	48.01544	40.27221	12.81946	0.2580951	2.6125841111922	(147161)	16.5	9.94744	200.63784	301.03511	3.80823	0.1631720	2.3387387111940
(147110)	16.4	80.27118	216.20666	192.32728	3.41300	0.1742690	2.3457817111923	(147162)	15.9	175.84814	22.84113	268.76918	7.31626	0.1837540	2.3827901111940
(147111)	16.5	160.19839	302.23878	32.29990	3.03937	0.1612236	2.2649357111923	(147163)	15.6	164.68878	338.99177	309.17150	5.53114	0.0845945	2.4302688111940
(147112)	16.2	85.60276	323.64887	56.13980	4.43717	0.2553847	2.3950040111923	(147164)	15.7	194.82083	326.41463	291.82944	5.54593	0.1150722	2.4396063111940
(147113)	15.9	149.12041	30.82309	268.06499	5.09231	0.1213772	2.3773803111924	(147165)	16.4	187.23092	223.27920	82.15997	4.25557	0.1813072	2.2419009111941
(147114)	15.7	155.08554	57.86769	247.26849	6.34196	0.1213769	2.3402027111924	(147166)	15.8	100.86876	282.14196	69.87774	7.40921	0.1904888	2.4563356111941
(147115)	16.9	61.79189	139.58002	261.21607	3.05547	0.2024260	2.4076792111924	(147167)	16.6	38.48337	168.87067	344.36682	5.53274	0.0572675	2.1537525111941
(147116)	16.9	41.59038	176.43309	248.76023	1.71797	0.1723845	2.4085661111925	(147168)	16.3	17.07976	60.15858	56.25417	3.83671	0.1261846	2.3796897111942
(147117)	15.7	53.61072	355.80513	64.84900	7.77125	0.1610156	2.3219408111925	(147169)	16.3	45.79702	208.36087	241.70136	4.76335	0.1771845	2.3876736111942
(147118)	16.3	97.45651	233.09268	121.74459	7.45901	0.1549670	2.3449731111925	(147170)	17.0	111.64260	196.61073	172.20605	0.55230	0.2135917	2.3487080111942
(147119)	16.7	13.93655	191.98027	294.58576	4.68569	0.0560065	2.2796149111926	(147171)	16.1	102.53275	115.93228	230.90687	5.52489	0.1712670	2.4516856111943
(147120)	17.7	146.82118	144.98893	142.52336	0.92252	0.2117156	2.3609442111926	(147172)	15.9	103.07856	264.21960	129.06066	7.60449	0.1261453	2.3367860111943

(147173)	15.8	112.93689	272.41196	72.50036	3.86077	0.2296725	2.4454452111943	(147225)	15.6	113.26213	54.95204	291.64004	8.11473	0.2490196	2.4195200111960
(147174)	15.1	27.01205	165.36662	268.22430	12.18304	0.2398188	2.5988518111944	(147226)	16.4	113.80133	16.10303	345.49266	4.38840	0.1667303	2.4035522111960
(147175)	15.0	8.86639	42.17998	73.08758	5.96023	0.1716652	2.5835794111944	(147227)	16.0	101.58392	120.36221	289.39195	6.28592	0.0899369	2.3835497111961
(147176)	16.3	41.48555	357.79375	105.18409	6.08244	0.1838846	2.3483872111944	(147228)	16.9	121.19957	63.58967	279.74757	1.43649	0.2276405	2.4310726111961
(147177)	16.0	181.87987	301.07764	343.77243	3.55995	0.1076792	2.3610168111945	(147229)	15.7	11.90201	9.61964	113.47320	12.77394	0.0688952	2.5494321111961
(147178)	16.7	40.27287	324.48482	116.20663	3.31867	0.1675802	2.4266696111945	(147230)	15.5	122.58195	284.62653	58.53610	7.29782	0.1541340	2.4421568111962
(147179)	16.3	44.14569	327.57427	95.73504	6.03001	0.2380182	2.4746363111945	(147231)	16.2	120.14653	63.42891	300.32961	5.95965	0.1369925	2.3861079111962
(147180)	17.0	13.83156	39.65116	50.16025	8.02053	0.1076455	2.4652174111946	(147232)	16.5	194.39451	13.09797	287.51716	3.17125	0.1488472	2.3462210111962
(147181)	15.8	132.15774	79.28809	255.77821	3.36684	0.1400146	2.3789952111946	(147233)	15.6	325.29242	246.16545	271.23576	5.56005	0.1745301	2.5264443111963
(147182)	16.0	137.97734	352.10513	318.79145	1.81442	0.1754817	2.4377695111946	(147234)	15.4	184.07624	183.54429	79.18292	16.12675	0.0793935	2.5365218111963
(147183)	16.4	13.40620	226.58754	284.04039	4.66250	0.0455728	2.2390238111947	(147235)	16.1	350.71958	50.30978	66.45055	4.11310	0.0865209	2.5666115111963
(147184)	16.1	89.67373	237.20747	122.90327	5.80317	0.2142888	2.4572692111947	(147236)	16.0	57.86098	156.93122	249.14091	5.26671	0.1214670	2.5368911111964
(147185)	15.2	132.07152	192.40176	132.34917	5.36544	0.1016911	2.4649877111947	(147237)	16.0	50.22069	301.84754	104.25039	12.54342	0.1778648	2.5855263111964
(147186)	16.6	72.98245	280.67434	135.31290	3.39868	0.1073268	2.3860707111948	(147238)	15.3	288.47749	62.96542	119.25869	5.10912	0.1975746	2.5955088111964
(147187)	16.7	91.94972	265.32382	91.85973	5.94529	0.2936613	2.4378085111948	(147239)	14.7	312.32618	84.91618	96.91510	13.42038	0.1902343	2.6503855111964
(147188)	16.7	25.27388	313.61214	155.53666	2.32551	0.1475995	2.4251691111948	(147240)	17.0	64.36092	338.35326	74.43367	3.35236	0.1641946	2.4421779111965
(147189)	15.7	351.52939	54.54674	91.83949	10.58718	0.1794528	2.4472768111948	(147241)	15.7	85.69290	71.75032	317.39619	4.36111	0.1163632	2.4487779111965
(147190)	16.6	51.20201	282.58217	153.77031	2.46078	0.1623491	2.3735869111949	(147242)	15.8	107.91325	319.73265	28.76491	3.00573	0.1339340	2.5137826111965
(147191)	16.0	22.97991	111.91067	317.89070	2.02736	0.1234674	2.5708785111949	(147243)	15.7	59.07111	89.69039	296.63230	2.43521	0.2047933	2.5625309111966
(147192)	16.4	182.54797	27.82033	280.68503	5.84875	0.1193836	2.2983152111950	(147244)	15.9	41.21026	155.49959	279.84672	9.21592	0.0361699	2.4452695111966
(147193)	15.5	160.09787	272.83180	14.32134	5.74944	0.1151895	2.4650231111950	(147245)	15.5	8.16041	56.90361	57.94188	5.02246	0.1790805	2.5273890111966
(147194)	16.3	81.36851	106.22335	281.89641	2.81882	0.0936084	2.3789253111950	(147246)	15.7	303.12402	121.37269	53.58330	7.51088	0.1318239	2.5804705111967
(147195)	16.1	345.96010	198.05079	288.79209	3.89868	0.1313416	2.4401380111950	(147247)	14.9	94.28025	49.25500	312.60012	4.49543	0.2197727	2.5426101111967
(147196)	16.3	89.80445	269.06440	66.26064	15.89345	0.1854212	2.5427464111951	(147248)	14.5	287.73869	246.45874	297.21489	11.33534	0.1423756	2.6711802111967
(147197)	17.0	129.87676	16.91570	333.01786	2.12052	0.2481670	2.3394863111951	(147249)	16.0	352.12040	100.30998	85.67713	12.66691	0.1620334	2.4078407111968
(147198)	16.1	28.68793	46.01943	37.71770	5.42822	0.0865481	2.4573993111951	(147250)	15.3	293.85532	289.65676	249.88463	12.50151	0.0889379	2.6765052111968
(147199)	15.3	86.15798	108.34372	270.88383	7.28877	0.0554944	2.4646649111952	(147251)	15.1	91.36699	286.93865	59.90856	13.64084	0.2383701	2.5403096111968
(147200)	14.5	78.45288	70.80655	314.38183	16.64818	0.3064535	2.5689222111952	(147252)	16.0	8.23902	152.71565	286.33549	13.70185	0.0705896	2.6396345111969
(147201)	16.8	90.05353	303.69504	77.19940	3.38765	0.2354583	2.3914857111952	(147253)	15.6	327.95540	87.37563	54.59407	8.12257	0.1427256	2.6081482111969
(147202)	16.0	52.94717	56.53356	26.47165	7.15016	0.0882951	2.3856657111953	(147254)	15.7	348.99855	44.85473	71.54001	12.51496	0.1465722	2.6243691111969
(147203)	16.3	131.40596	69.01908	322.97495	6.67082	0.1074658	2.2504289111953	(147255)	15.4	49.41156	1.78115	46.41055	4.69980	0.1773001	2.5974259111970
(147204)	16.3	89.55018	270.39049	108.24318	7.19401	0.1583489	2.4097477111953	(147256)	16.3	314.66362	263.01716	243.04514	5.16571	0.1629783	2.6430786111970
(147205)	16.0	132.71171	238.15883	79.53617	4.82099	0.1852687	2.3804214111953	(147257)	15.9	243.63287	164.28228	92.92453	8.12911	0.0780886	2.4230914111970
(147206)	16.3	46.08339	192.33441	167.13292	0.58605	0.2264771	2.6618610111954	(147258)	15.9	201.88455	231.81568	59.18708	3.60778	0.2126929	2.3532585111970
(147207)	16.3	60.77772	237.77639	142.52370	13.36885	0.1820409	2.5280746111954	(147259)	15.6	106.29312	290.77292	23.86227	4.32960	0.2595544	2.5728418111971
(147208)	15.5	13.57468	257.12663	223.17005	11.32626	0.2477384	2.5668972111954	(147260)	15.3	36.49579	15.08670	65.96259	8.41933	0.2063394	2.5220626111971
(147209)	16.7	62.06823	301.44874	133.57420	2.95744	0.1429695	2.3898208111955	(147261)	15.7	16.29684	17.10155	93.17995	5.24875	0.1180637	2.5497213111972
(147210)	16.2	59.30613	135.99272	298.90694	5.23981	0.1003483	2.3518411111955	(147262)	16.2	51.05709	135.04461	285.84024	3.31115	0.1848804	2.5532560111972
(147211)	16.7	196.84061	48.43357	260.36439	2.09967	0.1511720	2.2764249111955	(147263)	15.2	2.07967	345.13223	116.93398	13.07565	0.1471438	2.6744018111972
(147212)	17.2	51.25171	14.34212	53.99789	2.02464	0.1706676	2.4304852111956	(147264)	15.9	65.74578	103.62081	324.09441	3.70172	0.2673250	2.4735714111973
(147213)	15.9	199.74055	181.71400	109.73003	7.33966	0.1114818	2.3518654111956	(147265)	15.7	13.01083	346.42496	120.29770	2.81723	0.1467696	2.5333553111973
(147214)	16.1	33.64252	280.90239	133.82004	7.31222	0.2795480	2.5489363111956	(147266)	15.6	60.64926	248.00341	138.12953	3.31694	0.1727806	2.5671173111973
(147215)	15.8	91.10912	324.06517	42.55554	24.19453	0.2361840	2.3407853111957	(147267)	15.5	306.22447	100.01840	95.83711	12.98972	0.1041375	2.6386043111974
(147216)	16.2	47.56240	316.41788	105.87429	7.14938	0.1046128	2.4773706111957	(147268)	16.2	32.01775	290.91615	142.51901	5.04076	0.1436289	2.5376904111974
(147217)	16.2	348.75046	186.87189	265.16974	12.77671	0.1072267	2.5763078111957	(147269)	16.3	22.71884	170.65087	287.18734	1.11636	0.1306399	2.4800744111974
(147218)	17.3	114.12165	87.05649	294.79198	1.36177	0.2329583	2.3222860111958	(147270)	16.1	42.37548	178.37721	302.35390	1.65194	0.1829720	2.3481065111975
(147219)	16.1	323.76369	91.42713	66.50472	9.25659	0.1731446	2.5245608111958	(147271)	15.9	70.69305	78.60539	320.53762	1.66158	0.1504132	2.5261257111975
(147220)	17.1	11.69986	331.90702	143.65715	0.60901	0.1282367	2.4750599111958	(147272)	15.2	118.84906	62.70821	299.77220	4.94369	0.1717469	2.4621965111975
(147221)	16.4	300.39361	271.63557	259.18007	7.83486	0.1350860	2.5792379111958	(147273)	15.3	66.88309	292.06207	108.55653	14.17784	0.1730382	2.5348040111976
(147222)	15.3	44.13234	157.13695	257.55556	1.69751	0.2120052	2.5382857111959	(147274)	15.3	283.39354	275.72409	280.82078	13.01873	0.0413133	2.5905020111976
(147223)	15.4	112.88398	250.94170	83.88849	2.46816	0.1446515	2.5567952111959	(147275)	16.3	34.71013	208.91044	281.48750	0.95317	0.1461051	2.4186746111976
(147224)	15.9	247.59194	304.11203	298.76119	4.94073	0.0723781	2.4034895111960	(147276)	17.0	33.34444	98.49357	36.21956	1.18604	0.1572396	2.4223065111977

(147277)	15.6	300.22896	290.71030	298.49424	12.16685	0.2079755	2.4697717111977	(147329)	15.7	296.52679	263.32645	309.61207	11.32056	0.1133990	2.5646665111994
(147278)	15.4	292.33307	94.69294	124.48321	12.96115	0.2296765	2.6399189111978	(147330)	15.8	33.95965	326.24202	130.80405	12.68787	0.1528570	2.6322732111995
(147279)	14.6	12.40988	250.95018	227.39993	11.81303	0.2205095	2.6137045111978	(147331)	15.1	217.18261	339.52644	295.24392	7.57016	0.1890702	2.6275523111995
(147280)	15.6	354.34401	104.93591	342.84653	1.90406	0.1363893	2.7148167111978	(147332)	15.6	274.38978	127.60219	119.06515	6.07511	0.2586529	2.5763768111995
(147281)	15.0	64.59956	269.33064	105.95704	15.68550	0.2364350	2.5760236111979	(147333)	15.1	277.07575	293.27394	292.97473	7.78199	0.2109378	2.7585319111996
(147282)	15.4	62.59948	178.09731	190.75147	6.37692	0.3005128	2.5579307111979	(147334)	15.9	61.93295	310.59376	128.90122	7.38265	0.0895919	2.5689295111996
(147283)	15.3	25.92040	320.45989	121.86842	14.14392	0.2632758	2.6387714111979	(147335)	16.5	27.31346	14.56811	66.73569	2.09335	0.1612952	2.6089891111996
(147284)	15.3	25.44199	180.43897	297.67211	13.10256	0.1721860	2.5931900111980	(147336)	15.9	80.40882	304.82714	122.74762	2.82160	0.1826162	2.4441510111997
(147285)	16.6	33.02584	122.14146	315.80701	0.50057	0.1619130	2.5398969111980	(147337)	16.4	1.58781	168.15485	332.66798	4.18850	0.1732629	2.5852909111997
(147286)	16.4	35.67759	169.99123	264.69786	3.27237	0.2021955	2.5815276111980	(147338)	16.1	60.73506	121.36600	299.41878	11.19744	0.2444062	2.5395395111997
(147287)	16.5	50.55035	289.84017	186.33412	2.24841	0.1490568	2.4073041111981	(147339)	16.5	2.96221	22.62532	148.75831	6.46094	0.0746350	2.3934723111998
(147288)	16.1	36.05747	79.65774	346.91058	1.19560	0.0937558	2.6089681111981	(147340)	15.6	73.31646	254.86908	127.86305	5.94877	0.3209445	2.5577459111998
(147289)	14.8	70.08552	261.79415	112.40935	10.52155	0.2032272	2.5816447111981	(147341)	16.0	335.65958	37.39466	115.07691	10.52340	0.2011785	2.7195243111998
(147290)	15.7	84.21685	131.11716	250.85799	7.52150	0.0968068	2.5475827111982	(147342)	15.8	25.06060	127.21282	304.47020	5.39483	0.0380531	2.7505652111998
(147291)	15.9	44.74582	300.37598	128.05444	8.15558	0.1671255	2.5607617111982	(147343)	16.4	66.55220	309.20937	150.06359	2.00312	0.1531351	2.4329642111999
(147292)	15.6	12.87188	174.51509	260.20033	8.20174	0.1244641	2.7437699111982	(147344)	15.4	53.99451	319.16238	89.56539	9.88497	0.1838124	2.6882263111999
(147293)	15.0	318.91757	359.64998	124.82144	16.17845	0.0874343	2.8605966111983	(147345)	15.4	199.92570	256.60648	352.61759	3.97049	0.1339785	3.1485340111999
(147294)	15.7	21.45547	89.51453	4.09631	2.61641	0.0703305	2.5473991111983	(147346)	15.3	284.45411	222.36663	353.46143	12.58888	0.1711242	2.7001803112000
(147295)	15.3	3.91998	157.56982	298.45461	12.29811	0.0968194	2.6520595111983	(147347)	16.1	355.88913	22.87379	148.43936	9.03925	0.1351201	2.5554562112000
(147296)	16.4	65.88063	352.78899	57.97805	3.09820	0.1571436	2.5586148111983	(147348)	15.6	46.52430	247.95867	166.46370	11.81867	0.1915081	2.6596668112000
(147297)	15.4	29.31716	349.95295	100.30051	8.15748	0.0953110	2.6085972111984	(147349)	15.7	38.30909	327.16311	128.95059	6.92769	0.2466957	2.5702553112001
(147298)	15.7	18.16725	92.93045	64.49113	3.00278	0.1611443	2.4279061111984	(147350)	15.2	353.56710	61.60340	86.47484	8.63542	0.1775088	2.6014728112001
(147299)	15.3	20.01797	338.59448	110.71687	13.90557	0.1716384	2.6615573111984	(147351)	15.6	37.60427	174.63491	292.84657	11.43405	0.1052882	2.4504750112001
(147300)	14.9	6.87787	167.37718	329.79499	15.50435	0.0846546	2.5961229111985	(147352)	16.3	131.19717	229.73752	143.26825	4.91849	0.2049004	2.4127760112002
(147301)	15.6	331.22604	345.86857	168.79528	6.51047	0.2545057	2.6339856111985	(147353)	16.0	296.73032	118.52909	101.75610	13.09289	0.2313102	2.5848713112002
(147302)	16.4	110.77287	286.85765	84.67695	3.43425	0.2046092	2.4480223111986	(147354)	15.9	344.27208	205.05666	312.52107	4.54873	0.0807148	2.6097560112002
(147303)	14.7	88.97913	302.12119	68.45081	13.37470	0.2057840	2.5632499111986	(147355)	15.3	1.72439	25.02848	90.68479	5.90713	0.0635628	2.7237445112003
(147304)	16.7	39.46410	165.18506	261.57703	3.21629	0.1931999	2.6197972111986	(147356)	14.7	291.58938	104.82224	96.81367	12.51349	0.0844034	2.7350170112003
(147305)	15.7	58.29397	329.35651	77.91861	15.49975	0.0477918	2.6732461111986	(147357)	16.4	26.36068	102.89906	20.93846	4.19197	0.2143508	2.5575641112003
(147306)	15.7	96.65548	299.79308	79.82275	15.56541	0.1810250	2.5856404111987	(147358)	16.3	3.98714	141.32360	308.60468	12.77891	0.1583370	2.7639709112003
(147307)	14.6	306.99762	89.43802	86.69511	14.08889	0.1199632	2.6654809111987	(147359)	15.3	318.00543	25.02009	148.59395	9.78560	0.1940118	2.8000681112004
(147308)	15.7	271.08490	299.12507	289.96530	10.84245	0.2017684	2.6527783111987	(147360)	15.4	255.21729	325.49949	252.68375	6.42400	0.0943463	2.7975188112004
(147309)	15.2	11.95515	234.23539	255.69475	11.13719	0.2499680	2.5701114111987	(147361)	15.2	270.06104	298.48973	270.78028	3.74705	0.0872821	2.7548658112004
(147310)	15.3	4.93113	215.21109	262.87557	12.43370	0.2083451	2.6536781111988	(147362)	15.7	281.00278	301.21364	267.61563	3.78194	0.0961644	2.7094483112005
(147311)	15.7	41.12122	60.01653	322.71314	10.69931	0.3147229	2.6431428111988	(147363)	15.5	327.00744	335.44219	168.62101	8.18448	0.1588745	2.7883612112005
(147312)	14.9	91.26295	272.73593	79.19248	22.30753	0.0494017	2.6874773111988	(147364)	16.2	34.29327	261.49851	187.46815	6.82174	0.2146245	2.5988285112005
(147313)	15.6	326.54637	305.71529	194.88217	11.65606	0.1474990	2.6492395111989	(147365)	16.0	28.61871	65.51414	44.24728	5.79221	0.2589197	2.5771560112006
(147314)	15.2	133.69591	315.85970	341.52762	2.94204	0.0745783	3.1539881111989	(147366)	15.2	78.30126	340.47128	60.78464	14.33813	0.1572065	2.5969142112006
(147315)	15.2	5.17772	161.14304	293.46903	8.35450	0.1187986	2.7957246111989	(147367)	15.4	225.49645	182.40767	78.26723	10.93375	0.1646937	2.7531580112006
(147316)	15.9	137.01003	260.61929	118.74328	1.85117	0.2586056	2.3806103111990	(147368)	16.3	355.19728	313.44158	154.87130	2.54366	0.0219093	2.8696009112006
(147317)	16.6	32.90800	94.92339	340.50653	1.97509	0.1790342	2.6211696111990	(147369)	16.6	12.69586	134.59778	347.80332	3.54926	0.0396053	2.6147123112007
(147318)	16.3	71.72966	155.86268	262.67502	2.40956	0.1195933	2.5385043111990	(147370)	16.3	17.51952	294.69615	145.11178	9.85714	0.1274816	2.7521965112007
(147319)	16.5	51.25590	279.61847	145.96168	5.24611	0.2281750	2.5496477111991	(147371)	16.0	23.96714	316.16847	125.09746	3.77252	0.0296846	2.7792058112007
(147320)	16.6	55.07852	115.33408	321.12345	11.19053	0.2211720	2.5405728111991	(147372)	16.8	12.47427	217.47854	273.72566	1.61379	0.1624002	2.5984741112007
(147321)	16.7	35.90822	323.14508	118.20953	2.51880	0.0861560	2.6011430111991	(147373)	16.4	301.87927	307.79836	227.89815	8.19631	0.0891540	2.7598169112008
(147322)	16.2	75.79249	100.85811	336.71942	8.25726	0.2165158	2.4416793111992	(147374)	15.5	26.03490	347.22109	90.92640	5.58092	0.0416270	2.7897312112008
(147323)	15.5	40.59138	9.36719	65.41636	6.23553	0.2495636	2.5933350111992	(147375)	16.3	293.45052	12.40357	199.51077	1.69159	0.1352681	2.6709833112008
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(147325)	16.5	3.83153	337.26762	155.19603	1.19179	0.1097538	2.5918524111993	(147377)	16.3	46.58173	312.20297	133.56683	4.82759	0.1020664	2.6509984112009
(147326)	16.2	300.04994	339.53415	194.98154	9.04911	0.0960008	2.7857066111993	(147378)	15.9	302.38857	207.87285	18.95492	3.73339	0.2900210	2.6858402112009
(147327)	15.5	181.00983	0.55239	308.20362	12.91370	0.1431146	2.5879764111994	(147379)	15.3	272.98114	106.17395	119.36908	4.98498	0.1392595	2.8001097112009
(147328)	16.1	35.84670	285.69567	140.65455	9.95257	0.0641464	2.7184036111994	(147380)	15.7	282.44550	83.35467	117.22274	3.52922	0.1884375	2.8622680112010

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 (147484) 16.3 77.19112 193.72140 141.26633 3.87766 0.1536482 2.6830964112041

(147485)	16.5	250.52205	220.61127	4.73921	3.27438	0.0896636	2.3536329112041	(147537)	16.2	248.86734	159.94137	87.57721	7.77312	0.0823635	2.3282509112058
(147486)	16.2	34.68181	337.42576	106.85165	7.03196	0.0817759	2.2458888112042	(147538)	16.9	277.73859	149.98701	47.09935	4.20703	0.1504050	2.4138921112059
(147487)	17.1	280.86338	50.88603	120.08049	2.22003	0.1272006	2.4573308112042	(147539)	16.3	344.22138	34.47328	108.02391	0.43241	0.1576790	2.3371516112059
(147488)	16.2	163.61484	174.97200	121.67704	8.05513	0.1071584	2.3556391112042	(147540)	16.9	161.19903	320.91323	356.12495	1.11696	0.1910488	2.4349330112059
(147489)	16.4	283.52574	104.22005	91.85689	9.68920	0.1347353	2.3522797112042	(147541)	16.4	247.99696	345.93303	250.56922	6.37710	0.1349761	2.4324144112060
(147490)	17.7	4.33314	228.09248	212.86761	2.22175	0.1998929	2.3092316112043	(147542)	15.9	225.46430	2.29704	307.56519	5.20833	0.1448660	2.2009286112060
(147491)	15.5	144.04113	109.72821	148.07180	3.16498	0.0289787	2.7377379112043	(147543)	15.6	233.97730	353.19481	246.45898	13.02983	0.1389841	2.5257299112060
(147492)	16.8	334.67028	68.94284	38.10552	1.70088	0.1458569	2.4203854112043	(147544)	16.8	4.71273	157.53327	319.25953	3.59291	0.1391998	2.3075757112061
(147493)	16.8	313.11658	70.65090	86.40015	3.17957	0.1117544	2.3353118112044	(147545)	16.6	221.84237	81.12211	190.42544	2.26626	0.1469799	2.3420973112061
(147494)	17.5	359.79842	127.03928	6.42197	1.86533	0.0851340	2.2072879112044	(147546)	17.3	65.65810	317.83919	100.00243	1.85616	0.1426243	2.2369299112061
(147495)	16.8	358.31485	1.29031	126.12238	3.99918	0.1177926	2.2397991112044	(147547)	16.0	164.64244	224.85083	72.47585	4.26721	0.0973943	2.5273446112061
(147496)	17.1	285.15493	299.02911	258.33597	1.58251	0.1526200	2.3235271112044	(147548)	16.9	328.93567	16.80851	168.63773	0.93241	0.1442626	2.2684776112062
(147497)	16.0	260.77078	98.30261	103.76502	3.09382	0.1552660	2.4664208112045	(147549)	16.1	82.13580	183.57697	178.52087	11.37059	0.1523900	2.5391570112062
(147498)	16.2	325.10707	55.18250	88.24534	3.64261	0.1112696	2.3592053112045	(147550)	15.9	174.62093	15.17745	308.57689	2.11675	0.2075690	2.3849510112062
(147499)	16.9	23.97721	357.10794	103.77543	4.16585	0.0462334	2.2712106112045	(147551)	15.7	223.21552	197.25884	47.89142	7.14425	0.0989248	2.4191779112063
(147500)	16.2	274.58086	251.07725	330.82437	2.92560	0.1382326	2.3301867112046	(147552)	16.4	300.59503	112.31256	66.77296	4.19379	0.0911969	2.3881634112063
(147501)	16.3	241.28776	310.67537	271.74858	6.30168	0.0651429	2.4033949112046	(147553)	16.6	286.61911	149.68468	70.60593	3.82166	0.0651805	2.2766902112063
(147502)	16.4	238.32303	294.28331	297.51850	4.04903	0.1349839	2.4258260112046	(147554)	15.5	9.18293	304.47543	149.46101	22.59074	0.0873247	2.5592597112064
(147503)	16.8	341.84529	187.27458	308.40199	2.64377	0.1749502	2.3024487112047	(147555)	16.3	16.36517	165.31061	305.09625	5.23210	0.1065565	2.2972274112064
(147504)	15.9	271.14200	299.32999	256.39442	8.09770	0.1509030	2.4054648112047	(147556)	16.8	339.70140	303.69717	210.37626	3.16828	0.1476816	2.3316513112064
(147505)	15.4	305.37989	301.03737	228.64720	6.25524	0.0893882	2.3540132112047	(147557)	16.6	356.51219	200.11168	288.98152	1.55303	0.1511692	2.3169010112065
(147506)	16.2	12.87989	166.98862	311.56700	6.94783	0.0759153	2.2602053112048	(147558)	16.7	45.38346	187.34695	292.93636	2.25026	0.0246958	2.2766902112065
(147507)	15.5	222.30561	152.76951	65.32785	11.46473	0.0631578	2.5448340112048	(147559)	16.2	311.29572	275.94634	266.94461	1.11245	0.1404275	2.3263800112065
(147508)	16.7	315.22138	48.04733	99.25290	6.66851	0.0506210	2.3548598112048	(147560)	15.2	68.64965	3.89052	15.70081	14.58103	0.0906058	2.6195384112066
(147509)	16.9	20.49703	295.83671	143.50767	5.02446	0.1143036	2.3368432112049	(147561)	16.3	343.93433	279.51026	236.18823	3.37148	0.1138096	2.3180837112066
(147510)	16.3	297.24538	62.74097	115.82746	8.40140	0.0965503	2.3804499112049	(147562)	15.6	3.75491	356.26854	124.18706	23.72675	0.1507056	2.3019675112066
(147511)	16.1	256.19918	163.67008	87.89103	8.91808	0.1007477	2.2768316112049	(147563)	15.8	228.70648	304.81309	328.77115	6.64387	0.1004384	2.267910112067
(147512)	16.3	340.15040	83.95167	54.46029	2.74572	0.0737871	2.3488479112050	(147564)	16.5	26.55240	195.76547	247.45633	5.04672	0.1097407	2.3547346112067
(147513)	16.6	352.45256	315.94662	157.59034	3.88457	0.0654959	2.3248824112050	(147565)	16.0	168.35217	253.47209	66.89652	4.38154	0.1079003	2.3958254112067
(147514)	16.4	271.37954	22.45328	141.28953	4.86946	0.1015379	2.6300354112050	(147566)	15.6	84.66192	191.88741	169.01540	12.04550	0.1963641	2.5685605112068
(147515)	16.1	253.61885	317.87063	278.97786	6.42421	0.0628015	2.3026780112051	(147567)	16.6	28.40263	79.72173	3.43318	2.28351	0.1914597	2.3296363112068
(147516)	16.6	311.16149	66.45405	138.33485	3.69159	0.1474419	2.2420819112051	(147568)	16.4	244.70672	195.17688	72.87649	5.18045	0.1332848	2.3770508112068
(147517)	16.5	272.08047	151.13059	89.19400	3.40011	0.1141612	2.2764897112051	(147569)	16.5	316.69256	218.14697	336.77023	2.98286	0.1678326	2.2923954112069
(147518)	14.9	94.33770	331.04318	22.22222	8.21271	0.1883771	2.6235440112052	(147570)	16.6	139.02721	81.47673	216.41574	3.05384	0.1706397	2.5847956112069
(147519)	16.4	37.61668	251.52695	175.57447	6.57090	0.2120160	2.2815096112052	(147571)	15.4	84.26135	253.31702	65.10124	3.34608	0.1125076	2.8889567112069
(147520)	16.8	323.48682	209.79502	320.10508	4.98410	0.0903690	2.2365676112053	(147572)	16.9	322.51088	69.27040	121.26706	1.30197	0.1425256	2.2779193112070
(147521)	16.0	258.79745	165.71562	62.80501	4.97477	0.2123048	2.4181755112053	(147573)	15.6	154.84556	190.18745	150.45629	3.29188	0.1920613	2.3996918112070
(147522)	16.9	0.24966	150.06208	324.05833	6.48674	0.1311852	2.3048920112053	(147574)	16.2	356.19121	27.63223	110.98304	4.29788	0.1110432	2.2813926112070
(147523)	16.4	283.81786	348.88700	209.49607	1.97661	0.1008149	2.3650430112054	(147575)	16.7	201.74960	206.01112	59.92897	2.18527	0.1391745	2.6229203112071
(147524)	17.4	341.89877	48.21382	123.14244	4.58914	0.1218381	2.2098615112054	(147576)	16.4	340.65850	4.84802	122.58401	3.84666	0.1207325	2.4453025112071
(147525)	16.5	239.13498	69.35827	157.63587	4.59833	0.2509799	2.6071158112054	(147577)	16.8	5.86157	34.21540	108.91954	7.03607	0.0626337	2.2340096112071
(147526)	16.0	206.98127	153.97349	125.84706	3.05158	0.1990361	2.3838039112055	(147578)	16.6	281.90438	354.62238	228.99112	7.73200	0.1199983	2.3559672112072
(147527)	16.6	281.07635	251.89045	298.37384	5.27976	0.0709821	2.3886427112055	(147579)	15.9	215.16459	60.00304	193.73596	2.19440	0.2055762	2.6802479112072
(147528)	17.2	302.79706	319.38412	248.70310	1.41289	0.0886397	2.2007049112055	(147580)	17.0	9.08523	281.02256	202.26386	2.77462	0.0946803	2.3058076112072
(147529)	16.3	287.30893	170.42663	56.60149	4.04765	0.1893095	2.2865655112055	(147581)	17.1	55.89324	57.26355	10.49868	4.16376	0.1050012	2.3517933112073
(147530)	15.9	199.61553	338.40102	293.31887	1.76978	0.1747132	2.4064534112056	(147582)	16.9	15.35324	21.80385	120.06983	6.73891	0.0828690	2.2155884112073
(147531)	16.5	61.95756	81.65068	309.36158	3.49673	0.1569378	2.3420010112056	(147583)	15.9	199.66321	184.13039	111.00195	9.39673	0.1617270	2.4748896112073
(147532)	16.5	230.73446	168.05979	89.25319	3.39373	0.1770119	2.4379883112057	(147584)	16.6	57.72103	133.94758	307.63771	6.36426	0.0995832	2.2385174112073
(147533)	16.5	302.60941	92.93405	92.94878	8.26794	0.0532041	2.3027030112057	(147585)	16.6	292.22391	292.73415	315.05670	5.87121	0.1641659	2.2240913112074
(147534)	17.0	261.27589	44.41818	195.02347	1.14483	0.1346521	2.3106439112057	(147586)	16.9	257.59044	301.30729	309.81124	2.21192	0.1687204	2.3701035112074
(147535)	15.8	199.60869	189.42738	113.48216	3.62033	0.1759477	2.3577759112058	(147587)	17.3	359.77191	254.59666	218.51605	1.67772	0.1703573	2.3553556112074
(147536)	16.7	130.82084	233.73270	133.73923	7.56004	0.0329380	2.2839744112058	(147588)	17.2	61.76459	356.40396	101.90779	3.92822	0.0870742	2.1838545112075

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(147693)	16.1	147.03200	81.17710	226.84846	4.75915	0.1732816	2.3088635112104	(147745)	15.9	145.37311	44.96660	308.83416	7.78707	0.1416536	2.3909884112120
(147694)	16.7	74.69421	143.68038	205.16930	5.62929	0.1370474	2.2447877112105	(147746)	17.4	82.14477	266.08530	134.35427	2.55688	0.1724746	2.4210276112120
(147695)	17.0	133.08914	235.79204	39.67936	6.04793	0.2064916	2.3836996112105	(147747)	15.8	231.06409	38.74300	167.11256	2.16762	0.0123722	2.8911936112120
(147696)	15.8	124.03790	245.22343	70.01958	23.16543	0.2749652	2.3304867112105	(147748)	17.3	25.04542	234.07317	223.23750	1.17557	0.0492924	2.3799314112120
(147697)	16.3	115.97387	54.47677	247.26847	5.55818	0.1685414	2.3095590112105	(147749)	16.2	48.97929	309.45611	110.01515	4.17750	0.0422391	2.5156503112121
(147698)	16.3	52.21854	339.24939	35.70475	6.34892	0.1488571	2.2281853112106	(147750)	16.0	113.16025	187.34986	143.01831	2.52049	0.0987191	2.8575553112121
(147699)	16.4	85.74766	151.54778	192.36521	4.85679	0.2715112	2.3296790112106	(147751)	15.6	165.96455	189.42572	101.83145	6.28374	0.1170910	3.1611205112121
(147700)	16.1	94.61285	335.93252	4.38973	5.58831	0.1852180	2.2292400112107	(147752)	15.5	119.50783	210.84491	126.36711	5.85604	0.1187220	2.7512525112121
(147701)	16.9	150.10087	142.77963	141.58194	2.95619	0.2138894	2.3566998112107	(147753)	16.9	167.04221	328.64096	345.84617	2.22173	0.2035050	2.3996099112122
(147702)	15.8	101.05002	168.69659	149.44845	2.35495	0.3142791	2.5781447112107	(147754)	17.6	243.04694	188.97895	74.45856	6.22922	0.1196512	2.1888277112122
(147703)	16.3	48.50804	336.30263	8.85294	9.47195	0.1951329	2.2886178112107	(147755)	16.4	169.51793	167.28392	135.04038	4.81554	0.0801405	2.5444122112122
(147704)	17.2	75.84860	256.17075	110.83702	2.58233	0.1436657	2.2167521112108	(147756)	15.2	74.57729	225.81802	144.14800	10.61653	0.1008756	3.1319253112122
(147705)	17.1	19.57225	23.92006	62.73088	23.86651	0.0778557	1.9325013112108	(147757)	15.7	19.12880	239.44818	192.14713	9.81485	0.1379963	3.0683595112122
(147706)	15.9	130.23231	214.84514	104.99819	9.17390	0.1441838	2.2152953112108	(147758)	15.8	49.53333	322.65563	88.21180	7.48622	0.0207036	2.7739431112123
(147707)	16.4	161.30441	202.13360	99.39822	7.06192	0.1425332	2.1781144112109	(147759)	16.0	82.56798	53.20660	317.58994	4.78567	0.2445956	3.1549068112123
(147708)	16.5	137.86405	240.86053	77.86858	4.33949	0.2081798	2.2387500112109	(147760)	15.4	34.06080	268.54847	140.20923	10.45247	0.1020679	3.0919342112123
(147709)	15.5	29.92993	317.89240	59.58215	13.68548	0.3409823	2.7240478112109	(147761)	16.4	182.22920	145.73972	153.04584	2.47188	0.2106963	2.3910403112123
(147710)	16.3	112.31099	270.26583	69.77791	7.76333	0.1970376	2.2809517112110	(147762)	15.3	103.87679	212.07547	141.49196	2.33006	0.0820509	3.1152429112124
(147711)	16.2	38.15881	171.93256	201.18516	13.67864	0.1098041	2.6437366112110	(147763)	15.4	158.96211	209.89880	104.77820	14.61753	0.1766993	2.6085657112124
(147712)	15.9	115.80101	66.34960	210.03130	4.63630	0.1247941	2.7809342112110	(147764)	16.0	151.74074	159.93067	131.91045	2.64712	0.1762361	2.9849490112124
(147713)	17.4	140.49208	241.89915	61.15187	1.91863	0.1784766	2.3905855112111	(147765)	16.2	163.20070	234.51926	93.55021	7.72630	0.1455810	2.3767818112124
(147714)	15.9	83.82557	315.41268	51.74810	11.42704	0.1829951	2.3077957112111	(147766)	14.7	86.11578	297.17406	57.74962	10.56676	0.227310	3.0685065112125
(147715)	16.4	129.39205	52.91697	231.74418	4.12197	0.1182843	2.5497497112111	(147767)	15.9	91.76747	246.93308	125.50845	2.80408	0.1210297	2.9252604112125
(147716)	15.4	82.77282	163.20531	185.04998	1.77190	0.1896892	3.1840185112111	(147768)	16.4	204.31118	148.47879	129.12995	1.98587	0.1664553	2.3990906112125
(147717)	15.9	104.17104	112.50402	221.76756	9.13865	0.2111600	2.5265519112112	(147769)	16.2	112.76260	281.81612	117.28831	4.04656	0.1277993	2.4019103112126
(147718)	17.1	179.74511	162.47530	121.63813	3.50933	0.0144064	2.3750776112112	(147770)	15.9	136.67126	310.91305	11.91908	1.92613	0.0385525	2.8281955112126
(147719)	16.0	158.52001	2.24667	325.48534	5.24956	0.3144822	2.3738228112112	(147771)	15.4	203.34446	174.55070	60.53955	2.67932	0.0920992	3.1441286112126
(147720)	16.5	117.06680	72.61930	288.39775	4.71383	0.1733040	2.4876246112113	(147772)	16.6	147.95509	54.46340	273.70563	1.60821	0.1871102	2.7087720112126
(147721)	16.0	105.02634	151.99531	187.04610	0.49242	0.2537463	3.1449754112113	(147773)	16.8	181.52443	169.43736	112.33351	3.27539	0.1661979	2.5710042112127
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(147724)	15.3	147.93089	223.63054	101.53548	15.60219	0.1633596	2.4546500112114	(147776)	14.7	135.08453	77.62476	221.30136	5.12949	0.1158769	3.2275619112127
(147725)	16.6	89.76859	286.41191	117.33682	7.16570	0.1261759	2.3678050112114	(147777)	16.0	23.28847	240.04942	237.75661	4.15488	0.0664425	2.4573118112128
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 (147884) 16.7 90.90874 116.80446 195.27300 4.69837 0.2436401 2.3526128112159
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 (147899) 17.0 73.53974 293.49796 41.92982 6.36747 0.2036756 2.5406859112164
 (147900) 16.8 92.96144 32.04569 278.67622 2.27251 0.1539763 2.5594707112164

(147901)	15.4	77.32952	306.37116	39.91133	14.18925	0.2296027	2.6523076112164
(147902)	13.8	58.95133	133.57207	217.30022	26.24452	0.2109083	3.1193108112165
(147903)	16.4	51.89910	318.35735	53.11943	6.11569	0.2456318	2.3849719112165
(147904)	16.8	67.67603	301.70385	47.40463	7.37807	0.1329981	2.3308711112166
(147905)	14.6	45.76190	334.24979	43.26410	20.46385	0.2216280	3.0902349112166
(147906)	14.7	298.41223	100.30935	88.86759	17.67735	0.0320282	3.1015208112166
(147907)	16.0	51.90255	198.35842	171.56120	6.79140	0.1537122	2.6736500112167
(147908)	16.4	24.72158	21.70114	10.32839	6.25888	0.0416582	2.7490839112167
(147909)	16.1	147.71957	241.43399	39.26361	10.27730	0.0934190	2.6493438112167
(147910)	16.1	203.23559	182.65619	55.15294	6.85753	0.0181308	2.7671315112168
(147911)	16.8	135.67585	117.88218	188.33797	1.48620	0.0497686	2.4750758112168
(147912)	16.1	187.79124	53.72750	190.68631	0.80839	0.0480978	3.0577390112168
(147913)	16.0	96.09959	172.31601	147.49563	1.86283	0.0603142	2.7175021112168
(147914)	16.4	43.78392	199.51248	193.53763	3.91002	0.0837317	3.0138081112169
(147915)	15.0	86.23941	288.96384	56.67497	15.48383	0.1044754	2.6914112112169
(147916)	14.6	176.68354	16.53671	236.58673	11.35052	0.0510380	3.3815601112169
(147917)	16.2	109.90886	78.40681	244.15022	1.14978	0.0778860	3.1205210112169
(147918)	16.9	6.80585	103.66655	354.36358	4.59101	0.1994358	2.3587892112170
(147919)	16.5	68.19772	198.44712	189.68029	6.14795	0.1134121	2.2683229112170
(147920)	15.5	355.36027	253.18615	186.86120	4.14751	0.1514477	3.1657310112170
(147921)	16.4	342.17252	256.51137	183.13642	1.83788	0.0207680	2.8606650112171
(147922)	15.0	258.50103	301.55816	275.85917	16.13531	0.0358154	3.0566413112171
(147923)	15.3	32.82789	329.08566	80.67661	4.06039	0.0773589	3.0714017112171
(147924)	15.8	0.72110	309.95229	132.56714	5.90049	0.1501851	3.0644020112171
(147925)	16.2	206.17586	255.81510	1.27163	3.58230	0.0274764	2.5684693112172
(147926)	15.4	53.46045	333.01486	56.83756	7.71268	0.1812946	3.0665156112172
(147927)	15.8	105.18180	240.56989	79.02719	1.83748	0.1670102	3.1101126112172
(147928)	16.9	93.91177	276.51135	71.76260	4.78657	0.1912726	2.3486555112172
(147929)	15.3	55.82046	356.99885	33.65271	8.88133	0.0428511	3.1367317112173
(147930)	15.7	64.89107	236.88485	138.01025	1.83680	0.1382547	3.0465056112173
(147931)	15.9	232.61252	176.60299	49.51234	0.49752	0.0949046	3.0217415112173
(147932)	16.9	115.78117	52.51233	284.49287	6.34471	0.1669313	2.1998689112173
(147933)	17.0	81.18856	67.26564	358.18914	1.85239	0.1415358	2.2977301112174
(147934)	17.4	53.41343	53.23682	355.86709	1.01938	0.1770147	2.4353710112174
(147935)	14.9	17.67633	82.57994	10.84621	13.44316	0.1779045	2.7398560112174
(147936)	17.2	89.98645	252.66630	127.46351	2.55231	0.2146579	2.3060165112175
(147937)	17.3	88.36674	183.80748	210.88498	1.58991	0.1443173	2.1944987112175
(147938)	16.4	104.46703	341.96818	0.09369	4.99729	0.1678433	2.2039572112176
(147939)	17.8	102.52625	39.56783	297.56973	1.47775	0.2128997	2.3620760112176
(147940)	16.0	43.53847	228.72752	189.95951	7.83704	0.1605437	2.5519188112176
(147941)	16.9	120.61065	294.58042	35.79719	1.97763	0.1999631	2.3566510112176
(147942)	15.0	120.67145	34.85196	327.02589	10.32508	0.1589349	3.1342231112177
(147943)	16.4	96.49081	81.51816	305.57575	5.92902	0.1355242	2.3319499112177
(147944)	16.2	107.36233	239.93870	156.82697	2.61135	0.1354822	2.5275626112177
(147945)	16.6	93.99149	317.61314	66.91053	3.49413	0.1773608	2.3331881112178
(147946)	17.0	73.89935	286.95056	88.92013	3.14649	0.1941969	2.3472089112178
(147947)	15.0	129.20026	201.97652	121.46618	5.27836	0.1833721	2.5490845112179
(147948)	14.8	90.72123	321.87500	52.48032	10.18915	0.0954027	3.1608155112179
(147949)	15.6	57.00671	282.88528	111.35606	4.09211	0.1399853	2.5631140112179
(147950)	14.5	278.09556	15.60490	166.51166	9.57048	0.0258599	3.1732219112180
(147951)	14.7	42.74564	345.91814	80.66135	12.95805	0.1079546	3.1708473112180

SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

2000 OH ₆₈	=	2003 BG ₆₁	<i>MPO</i> 46420
2004 DL ₅₃	=	2002 XZ ₉₈	<i>MPO</i> 89517
2005 SW ₁₇₈	=	1994 CX ₆	<i>MPO</i> 87226

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

1981 QC ₃	=	2006 WJ ₁₉₀
1989 TD ₄	=	2006 VM ₁₄₇
1993 TM ₃₀	=	2006 VF ₁₂₂
1995 EV ₄	=	2006 VU ₁₄₃
1995 QB ₁₄	=	2006 WD ₁₀₈
1995 SX ₃₅	=	2006 RV ₇₆
1995 SS ₆₂	=	2006 YH ₄₃
1995 SA ₇₃	=	2006 WU ₈₇
1995 VZ ₂	=	2002 AN ₂₀₁ = 2006 XW ₂₈
1995 WK ₁₄	=	2006 YG ₁
1996 EM ₁₅	=	2002 XX ₁₁₀ = 2006 YL ₃₅
1996 TN ₃₀	=	2006 YE ₂₃
1996 VK ₂₆	=	2006 UE ₂₁₂
1996 XW ₂₅	=	2006 WC ₁₂₉
1997 CQ ₁₅	=	2006 VJ ₄₁
1997 ML	=	2006 WL ₉
1997 RJ ₃	=	2006 WM ₁₉₃
1997 WK ₅₆	=	2006 WO ₅₇
1998 HC ₂	=	2006 XR ₆₆
1998 RV ₁₄	=	2006 QY ₇₂
1998 UQ ₁₁	=	2000 FA ₆₆ = 2006 YA ₁₈
1998 WV ₃₈	=	2006 YU ₁₅
1998 YZ ₁₉	=	2006 YB ₂₃
1999 AS ₁	=	2006 US ₂₄₀
1999 AP ₁₃	=	2006 XO ₄₆
1999 BG ₂₇	=	2006 XL ₇
1999 FS ₁₂	=	2006 WS ₁₆₁
1999 RP ₁₃₁	=	2006 XK ₂₁
1999 RM ₁₅₅	=	1999 RA ₂₅₅ = 2006 XC ₁₄
1999 TF ₇₀	=	1999 UP ₆₃ = 2006 GW ₄₄
1999 TP ₁₇₈	=	2006 VY ₄
1999 TZ ₂₈₇	=	2006 VD ₁₄₈
1999 UM ₃₄	=	2006 WV ₁₃₇
1999 VZ ₁₀₂	=	2006 VP ₁₄₇
1999 VG ₁₀₅	=	2006 QC ₁₅₅
1999 XG ₄₄	=	2006 XZ ₃
1999 XP ₅₃	=	2006 YY ₉
2000 AY ₄₄	=	2000 BS ₃₀ = 2006 XW ₂
2000 CY ₂₀	=	2006 VW ₈₀ = 2006 WG ₂₈
2000 CY ₇₁	=	2006 XP ₄₂
2000 CA ₁₄₁	=	2006 YQ ₂₉
2000 DT ₆₄	=	2006 XQ ₅₃
2000 DM ₁₀₇	=	2006 XE ₅₀

2000 EZ₁ = 2006 XT₂₆
 2000 ES₂ = 2006 YS₆
 2000 EL₁₀ = 2006 YJ₁₇
 2000 EW₁₅₂ = 2006 YK₉
 2000 FZ₅ = 2006 WB₁₈₈
 2000 FS₂₄ = 2006 XU₅₉
 2000 FC₅₁ = 2006 PN₁₁
 2000 GR₂₉ = 2006 WJ₁₉₃
 2000 GB₁₃₀ = 2006 XU₃₈
 2000 HG₁₈ = 2006 WB₁₅₉
 2000 HV₉₇ = 2000 JY₉₃ = 2004 RJ₃₆
 2000 JE₈ = 2006 UR₂₉₆
 2000 JG₇₁ = 2006 UT₂₂₁
 2000 KE₅₁ = 2006 VP₅₇
 2000 LQ₂₂ = 1997 WB₅₀ = 2006 YK₄₃
 2000 QP₁₆₂ = 2006 XP₃₄
 2000 QO₁₇₄ = 2006 YZ₆
 2000 RZ₁₇ = 2006 WF₁₈₆
 2000 SM₁₆ = 2006 YB₄₅
 2000 SE₁₇ = 2006 WN₁₂₈
 2000 SY₂₇ = 2006 WM₉
 2000 SH₇₅ = 2006 WK₁₁
 2000 SM₂₈₅ = 2006 WL₁₉₅
 2000 SF₃₁₀ = 2006 XD₁₅
 2000 TR₁₃ = 2006 VO₉₂
 2000 TL₁₄ = 2006 XK₆₀
 2000 TX₃₁ = 2006 VQ₁₅₅
 2000 VM = 2006 WN₄₉
 2000 WU₁₄₈ = 2006 YD₁₁
 2000 WZ₁₈₁ = 2006 YD₃₂
 2000 XU = 2006 VC₁₀₄
 2001 FC₁₁ = 2006 SA₂₀₁
 2001 FJ₈₈ = 2005 GU₁₁₃
 2001 FC₁₈₇ = 2006 BE₂₃₅
 2001 NS₆ = 2006 SE₃₆₄
 2001 NP₉ = 2006 WU₂₆
 2001 OZ₃₇ = 2006 XB₁₈
 2001 OW₈₇ = 2006 XJ₆₆
 2001 OJ₈₈ = 2006 YN₁₅
 2001 PY₄ = 2006 YQ₂₄
 2001 PB₁₀ = 2006 XU₆₃
 2001 PH₁₅ = 2006 XZ₂₈
 2001 PK₁₇ = 2006 WD₁₇
 2001 PY₂₈ = 2001 PY₅₈
 2001 PM₃₅ = 2006 VH
 2001 PB₄₃ = 2006 YM₂₉
 2001 PU₄₆ = 2006 VD₁₅₄
 2001 PS₅₄ = 2006 XZ₄₄
 2001 QP₁₀₈ = 2006 OW₁₉
 2001 QT₁₁₀ = 2006 SN₃₃₂
 2001 QR₁₂₂ = 2006 XS₆₄
 2001 QM₁₉₀ = 2006 WK₈₈

2001 QZ₁₉₀ = 2006 WT₁₄₇
 2001 QZ₂₀₂ = 2006 MF₁₅
 2001 QO₂₇₉ = 2006 XD₆₇
 2001 RP₂₉ = 2006 XF₁₇
 2001 RC₅₆ = 2006 YA₄₉
 2001 SP₁₉₁ = 2006 YO₂₀
 2001 SJ₃₃₂ = 2006 YD₂₆
 2001 TG₂₅ = 2006 XR₂₈
 2001 TE₈₁ = 2005 NK₈₈
 2001 TG₁₅₅ = 2006 SU₂₉₃
 2001 TO₁₆₀ = 2004 JT₄₅ = 2006 VS₁₀₅ = 2006 WJ₁₃₂
 2001 TL₁₇₇ = 2006 YZ₁₁
 2001 TR₁₇₉ = 2006 XQ₂₀
 2001 TK₁₉₉ = 2006 QU₆₀
 2001 TT₂₀₁ = 2006 XU₂
 2001 TG₂₀₉ = 2001 WE₉₆
 2001 TE₂₂₁ = 2006 YO₁₈
 2001 TT₂₂₆ = 2006 WB₁₉₄
 2001 TA₂₄₅ = 2006 WE₇₈
 2001 TG₂₄₇ = 2006 WR₃₂
 2001 TE₂₅₇ = 2005 WX₃₈
 2001 UL₆₃ = 2006 XZ₅₅
 2001 UC₈₇ = 2004 HJ₆₇ = 2006 WF₁₃₃
 2001 UD₁₀₅ = 2001 SA₂₅₇ = 2001 UM₁₈₀ = 2006 XJ₃₆
 2001 UE₁₇₃ = 2006 WF₂₆
 2001 UY₁₇₆ = 2006 WY₁₀₅
 2001 UU₁₈₂ = 2006 XF₂₀
 2001 UF₁₉₀ = 2006 WW₁₆₄
 2001 VK₇ = 2006 XO₁
 2001 VM₁₀ = 2006 UP₂₄₀
 2001 VC₁₀₅ = 2006 XK₆₅
 2001 WL₂₃ = 2006 VM₆₆
 2001 WY₈₀ = 2006 XE₂₅
 2001 WJ₈₃ = 2006 XH₅₉
 2001 XD₉ = 2006 WF₆₂
 2001 XH₆₄ = 2006 XY₆₀
 2001 XT₇₅ = 2006 WD₁₃₀
 2001 XV₁₂₁ = 2006 YE₁₅
 2001 XN₁₃₄ = 2006 YP₃₃
 2001 XA₁₄₁ = 2006 YO₃₆
 2001 XC₁₄₁ = 2006 WV₈₃
 2001 XN₁₄₅ = 2005 WO₉₀
 2001 XL₁₅₄ = 2006 XG
 2001 XQ₁₆₃ = 2006 XC₃₉
 2001 YB₅₁ = 2006 XC₁₂
 2001 YN₇₁ = 2006 XV₅₁
 2001 YP₇₉ = 2006 XR₄₇
 2001 YB₁₄₉ = 2006 XK₅₇
 2001 YK₁₅₅ = 2006 WB₃₁
 2002 AS₇ = 2006 VP₁₃₁
 2002 AJ₄₅ = 2006 XF₄₇
 2002 AO₄₈ = 2006 WW₁₅₁

2002 AN₅₀ = 2006 YW₁
 2002 AC₆₇ = 2006 XS₆₅
 2002 AE₆₇ = 2006 WA₁₈₇
 2002 AN₇₂ = 2006 XP₅₂
 2002 AB₇₈ = 2006 YD₁
 2002 AL₁₀₉ = 2002 CS₆₆
 2002 AL₁₄₁ = 2006 VZ₁₀₉
 2002 AJ₁₅₀ = 2006 YP₁₅
 2002 AV₁₇₃ = 2006 YH₆
 2002 AE₂₀₃ = 2006 US₆₆
 2002 CX₁ = 2006 XV₄₆
 2002 CY₂₉ = 2005 XE₆₆
 2002 CN₇₅ = 2006 WA₁₃₁
 2002 CF₁₆₄ = 2006 XB₂₇
 2002 CM₂₃₃ = 2006 XD₅₄
 2002 CX₂₇₁ = 2006 YB₄₄
 2002 DG₄ = 2006 XP₅₈
 2002 EG₆₁ = 2006 XB₆₆
 2002 EP₇₇ = 2006 DZ₁₃₅
 2002 EP₁₄₇ = 2005 UN₄₀₅
 2002 FB₂₆ = 2006 XD₃₁
 2002 GW₄₄ = 2006 BX₁₄₆
 2002 GH₁₅₂ = 2005 UO₃₃
 2002 GG₁₈₀ = 2004 VF₂₉ = 2006 BK₁₈₁
 2002 HH₁₃ = 2006 XC₂₀
 2002 JN₅₈ = 2006 HO₅₅
 2002 JR₁₁₃ = 2006 BM₂₇₀
 2002 JF₁₄₇ = 2006 VD₈₇
 2002 LW₅₆ = 2006 SZ₁₄₁
 2002 NE₆₂ = 2006 UY₄₈
 2002 NF₆₂ = 2005 AD₅₃ = 2006 FU₂₇
 2002 NH₆₂ = 2006 QJ₄₈
 2002 NJ₆₂ = 2006 RN₆₅
 2002 NN₆₂ = 2005 GR₂₁₅
 2002 OY₂₈ = 2005 JW₁₂₂
 2002 PQ₁₀₈ = 2006 XJ₂₀
 2002 PY₁₂₄ = 2006 XH₃₆
 2002 PG₁₇₂ = 2005 CC₅₆
 2002 PA₁₇₉ = 2006 XP₃
 2002 PK₁₇₉ = 2006 YA₂₃
 2002 PX₁₇₉ = 2002 PA₁₅₅
 2002 PY₁₇₉ = 1998 VQ₄₂
 2002 PA₁₈₀ = 2006 SG₂₆₈
 2002 PF₁₈₀ = 2000 CO₇₃
 2002 PL₁₈₀ = 2006 KN₁₃₀
 2002 QQ₂₆ = 2006 JP₂
 2002 QL₃₁ = 2006 DJ₁₇₆
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 2002 QB₃₇ = 2005 JH₈₇
 2002 QW₅₃ = 2006 WO₄₄
 2002 QL₇₅ = 2006 SR₂₂₁
 2002 QM₉₁ = 2006 SV₂₆₄

2002 QC₁₀₀ = 2006 XY₃₂
 2002 QU₁₀₄ = 2006 YM₅
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 2002 QJ₁₀₈ = 2005 GQ₄₆
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 2002 RF₂₄₀ = 2006 YH₃₁
 2002 RF₂₆₅ = 2005 JE₄₉
 2002 RG₂₆₅ = 2005 EO₂₃₉
 2002 RK₂₆₆ = 2006 UX₂₁₈
 2002 SF₂₁ = 2006 XG₃₃
 2002 ST₂₁ = 2006 SX₁₂₁
 2002 SR₄₂ = 2006 YY₃₁
 2002 SN₄₈ = 2006 XO₈
 2002 TT₁₂ = 2006 YN₁₁
 2002 TX₁₉ = 2002 UB₄₀
 2002 TB₃₄ = 2006 XO₂
 2002 TH₄₄ = 2006 XP₇
 2002 TX₆₂ = 2006 YS₄₃
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 2002 TS₁₃₀ = 2006 WZ₂₆
 2002 TU₁₄₇ = 2006 XR₁₃
 2002 TQ₁₅₅ = 2006 YA₂₆
 2002 TE₂₃₀ = 2006 KK₁₄₂
 2002 TQ₂₄₄ = 2006 YO₃
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 2002 TY₃₆₃ = 2006 UQ₃₁₅
 2002 TW₃₆₄ = 2006 YW₈
 2002 TP₃₇₀ = 2006 XZ₃₈
 2002 UO₆ = 2006 XZ₇
 2002 UF₃₀ = 2006 WB₁₀₄
 2002 UL₃₆ = 2006 YL₉
 2002 VT₅ = 2006 XD₉
 2002 VM₂₆ = 2006 XP₂₁
 2002 VL₂₇ = 2006 WS₉₀

2002 VL₄₂ = 2006 SW₁₆₈
 2002 VE₄₄ = 2006 YM₂₆
 2002 VU₄₇ = 2006 VH₁₅₅
 2002 VW₅₉ = 2006 YQ₂₆
 2002 VT₇₁ = 2006 XV₇
 2002 VG₇₂ = 2005 MK₂ = 2006 WS₈₁
 2002 VP₁₀₆ = 2006 YM₄
 2002 VY₁₀₆ = 2006 YU₃₉
 2002 VU₁₀₇ = 2006 XB₂₆
 2002 VJ₁₁₁ = 2006 XK₅₀
 2002 VN₁₁₃ = 2006 XB₂₀
 2002 VJ₁₁₅ = 2006 XB₂₅
 2002 VV₁₁₅ = 2006 XJ₆₀
 2002 VE₁₁₇ = 2006 XC₅₇
 2002 VB₁₂₀ = 2006 VS₁₅₅
 2002 VD₁₂₃ = 2006 XJ₅₈
 2002 VY₁₂₄ = 2006 XU₂₀
 2002 VR₁₃₉ = 2006 SO₃₆₈
 2002 VN₁₄₀ = 2006 QX₁₇₆
 2002 VT₁₄₀ = 2004 FS₃₄
 2002 WK₃ = 2006 YO₃₈
 2002 WS₁₉ = 2006 YQ₃₆
 2002 XH₈ = 2006 XM₅₃
 2002 XY₁₂ = 2006 XL₄₉
 2002 XN₁₃ = 2006 XT₁₅
 2002 XY₁₇ = 2006 XU₄₉
 2002 XY₂₅ = 2006 XW₅₈
 2002 XL₅₅ = 2006 XM₂₆
 2002 XQ₆₁ = 2006 WF₁₈₉
 2002 XR₆₂ = 2006 WL₁₉₀
 2002 XK₆₄ = 2006 YC₄₉
 2002 YA₆ = 2006 WV₁₂₈
 2002 YW₇ = 2006 WM₈₁
 2002 YV₈ = 2006 XU₂₇
 2002 YR₁₀ = 2006 WA₈
 2002 YD₂₁ = 2006 XD₂₀
 2002 YA₂₅ = 2006 WP₁₀₀
 2002 YP₃₀ = 2006 YF₄₀
 2002 YB₃₆ = 2006 WO₁₉₅
 2003 AW = 2006 XJ₆
 2003 AU₆ = 2006 VR₈₆
 2003 AH₁₃ = 2006 XD₅
 2003 AN₂₀ = 2006 XR₂₆
 2003 AQ₂₁ = 2006 XU₂₆
 2003 AR₃₄ = 2006 WY₁₂₉
 2003 AB₄₄ = 2006 XF₅₃
 2003 AM₄₆ = 2006 XA₄₄
 2003 AK₅₆ = 2006 XW₃₆
 2003 AU₆₁ = 2006 XK₄
 2003 AE₆₂ = 2006 WK₁₆₄
 2003 AG₆₃ = 2006 WH₂₀
 2003 AE₆₈ = 2006 XS₁₄

2003 AJ₆₈ = 2006 XA₅₄
 2003 AD₆₉ = 2006 XQ₄₆
 2003 AP₈₃ = 2006 XP
 2003 BR₁₃ = 2006 XM₄
 2003 BC₁₄ = 2006 XT₄
 2003 BM₁₈ = 2006 UB₅₆
 2003 BB₃₃ = 2006 WZ₁₀₇
 2003 BL₃₄ = 2006 XJ₁₅
 2003 BG₄₃ = 2006 YT₆
 2003 BN₅₄ = 2006 YT₄₁
 2003 BC₅₅ = 2006 YB₁₅
 2003 BS₆₄ = 2006 YC₈
 2003 BY₇₄ = 2006 XF₅₉
 2003 CL₁ = 2006 XL₂₈
 2003 CS₁₁ = 2006 YK₇
 2003 CQ₁₂ = 2006 XL₄₈
 2003 DT = 2006 XV₃₉
 2003 DQ₅ = 2006 XK₂₇
 2003 EY₁₁ = 2006 YO₄₈
 2003 EK₁₈ = 2006 SU₃₁₅
 2003 EH₄₁ = 2005 NT₅₄
 2003 FN₉ = 2003 FH₅₈
 2003 FX₃₀ = 2006 WL₁₉₆
 2003 FL₇₂ = 2006 XJ₄₉
 2003 FT₇₅ = 2006 XT₆₆
 2003 FK₁₂₂ = 2006 XP₆₃
 2003 GC₃₆ = 2006 UE₂₃₃ = 2006 VJ₁₄₃
 2003 HU₃ = 2006 XC₆₄
 2003 HM₁₃ = 2006 XB₃₇
 2003 JK = 2006 UG₁₂₁
 2003 JQ₉ = 2005 VL₂₂
 2003 OT₁₇ = 2006 EC₆₅
 2003 QL₈₆ = 1998 JC₅
 2003 RK₁₀ = 2005 YQ₂₂₆
 2003 SB₂₅₃ = 2006 HO₁₁₄
 2003 TK₁₂ = 2006 HW₁₁₈
 2003 UP₄ = 2006 XZ₃₀
 2003 UR₈ = 2006 YB₁₁
 2003 UO₁₃ = 2006 XY₁
 2003 UG₇₀ = 2006 KX₈₄
 2003 WV₃₁ = 2005 FT₁₁
 2003 WG₆₀ = 2006 OC₁₅
 2003 YL₂₀ = 2006 XM₂₈
 2003 YO₃₆ = 1990 SJ₂₃ = 2006 XG₂₅
 2004 BF₁₂ = 2006 QS₁₂₇
 2004 BM₅₈ = 2006 VG₇₅
 2004 BM₁₀₆ = 2006 XE₄₇
 2004 BL₁₄₀ = 2006 WL₁₁₅
 2004 CE₆ = 2006 WY₁₈₉
 2004 CX₂₁ = 2006 XE₁₇
 2004 CE₃₇ = 2006 SU₁₃₉
 2004 CB₄₄ = 2006 WW₁₈₇

2004 CP₄₇ = 2006 WP₁₀₇
 2004 CS₆₁ = 2006 WE₆₄
 2004 CP₆₂ = 2006 UE₂₆₀
 2004 CJ₇₂ = 2006 UQ₄₇
 2004 CK₁₁₃ = 2006 SX₁₁₅
 2004 CR₁₁₄ = 2006 UE₁₇₉
 2004 CA₁₂₂ = 2006 UX₃₀₅
 2004 EE₁₄ = 2006 YR₃₃
 2004 ED₅₂ = 2006 XO₆₀
 2004 ES₇₆ = 2006 SK₃₅₃
 2004 EU₁₀₀ = 2006 UA₃₀₇
 2004 EH₁₀₅ = 2006 WX₁₀₁
 2004 FM₁₁ = 2006 YT₃₁
 2004 FN₂₁ = 2006 SU₂₂₇
 2004 FV₂₇ = 2006 XU₆
 2004 FD₁₀₉ = 2006 YY₂₆
 2004 GU₁ = 2006 RW₁₄
 2004 GF₄ = 2006 YS₄₁
 2004 GP₄ = 2006 WX₁₅₈
 2004 GY₂₄ = 2006 SB₂₈₈
 2004 GS₃₁ = 2006 UV₂₂₉
 2004 GB₄₅ = 2006 YV₂₄
 2004 GS₄₉ = 2006 SG₃₇₂
 2004 GF₅₀ = 2006 YA₂₀
 2004 GQ₆₅ = 2001 SZ₂₆₈ = 2006 WR₉₂
 2004 GE₈₃ = 2006 TC₉₇
 2004 HJ₁₂ = 2006 XD₃₇
 2004 HV₁₄ = 2006 YD₃₃
 2004 HA₆₃ = 2001 XF₁₁₃ = 2003 GZ₃₆ = 2006 TE₆₄
 2004 JS₉ = 2006 YF₅
 2004 JB₁₉ = 2006 VR₁₉
 2004 JZ₂₈ = 2006 XR₄₂
 2004 MN₃ = 2005 WK₄₂
 2004 PM₁₁ = 2005 UR₃₇₂
 2004 RY₂₂ = 2005 YK₁₄₀
 2004 RK₂₈₂ = 2006 DR₁₅₉
 2004 TW₂ = 2005 YY₄₇
 2004 TV₅₅ = 2006 CK₃₀
 2004 TH₇₀ = 1993 UB₉ = 2002 CE₁₈₁ = 2006 DV₅₆
 2004 TM₈₁ = 2006 BT₁₈₀
 2004 TG₁₆₆ = 2006 BP₁₄₆
 2004 TU₁₇₇ = 1995 OY₁₂ = 2005 YW₂₇₀
 2004 VB₂₇ = 2003 KM₁₉
 2005 EF₈₁ = 2002 QE₁₀₉
 2005 EW₂₄₆ = 1994 AU₁₃ = 2003 YA₁₀₆
 2005 GC₁₁₃ = 2002 PZ₁₇₉
 2005 GZ₁₆₁ = 2006 SP₂₆₇
 2005 JV₄₄ = 2003 WK₁₉₀ = 2006 XY₂₀
 2005 JP₁₂₈ = 2006 WQ₉₄
 2005 LT₁₁ = 2006 XO₅
 2005 LZ₁₅ = 2006 TF₈₆
 2005 LH₁₉ = 2006 WH₁₃₁

2005 LV₂₈ = 2006 XN₁₅
 2005 LL₃₅ = 2006 UP₃₂₆ = 2006 UT₃₂₆ = 2006 WY₁₆₈
 2005 LK₄₁ = 2006 XM₄₆
 2005 MQ₅ = 2006 WK₁₇₁
 2005 ME₃₀ = 2006 WG₇₀
 2005 MU₃₇ = 2006 WJ₇₄
 2005 MV₄₁ = 2006 WM₁₈₉
 2005 NN₂ = 2006 WT₁₀₁
 2005 NA₅ = 2006 WQ₁₆₇
 2005 NP₇ = 2000 AL₂₄₇ = 2006 YJ₂₈
 2005 ND₈ = 2006 WS₁₀₃
 2005 NA₃₀ = 2006 WJ₈₂
 2005 NY₃₂ = 2006 YM₉
 2005 NO₄₉ = 2006 YX₁
 2005 NO₅₂ = 2006 VU₁₅₄
 2005 NR₅₄ = 2006 VD₁₄₀
 2005 NE₆₉ = 2006 WA₁₉₂
 2005 NE₇₅ = 2006 VZ₁₅₄
 2005 NM₇₈ = 2006 XJ₅₀
 2005 NW₈₂ = 2006 VW₁₅₅
 2005 NQ₈₇ = 2006 SV₃₆₀
 2005 OA₁ = 2001 NA₂₃ = 2001 OQ₂₆
 2005 QC₂₄ = 2006 XG₃₀
 2005 QC₄₀ = 2006 YL₄₂
 2005 QP₁₂₄ = 1995 OG₁₈ = 2006 YM₂₂
 2005 QM₁₂₆ = 2006 WU₁₈₇
 2005 QT₁₇₇ = 2001 VR₁₀₇
 2005 SL₆₄ = 2006 XZ₃₆
 2005 SE₁₂₃ = 2003 FU₂₅ = 2006 XD₁₇
 2005 SS₁₆₉ = 2006 YX₂₅
 2005 SZ₂₀₆ = 2001 TX₂₃₉
 2005 SN₂₄₂ = 2006 XH₅₈
 2005 TS₁₄ = 2006 WV₁₁₉
 2005 TR₄₆ = 2005 TS₄₆ = 2002 CE₂₉₃
 2005 TH₁₇₂ = 2001 TA₁₆₈
 2005 UY₂₃ = 2006 YR₃₈
 2005 UA₂₁₃ = 2003 HB₃₄
 2005 UQ₃₈₈ = 2002 CJ₁₈₈
 2005 UG₄₃₄ = 2000 GS₁₈₇
 2005 UZ₄₇₃ = 2006 YD₄₄
 2005 VF₄₄ = 2006 WY₇₁
 2005 VB₉₉ = 2006 XM₅₈
 2005 WW₆₂ = 2000 SH₁₉₉
 2005 YE₂₇₃ = 2004 RQ₁₁₁
 2006 BE₂₉ = 2004 TG₁₇₂
 2006 DG₄₇ = 2006 BY₉₃
 2006 DG₁₀₇ = 2002 AQ₅₄
 2006 DP₁₅₀ = 2004 RL₉₂
 2006 DM₁₉₆ = 2002 CX₆₄
 2006 DU₁₉₆ = 2000 SJ₄₇
 2006 DW₂₁₃ = 2003 AJ₈
 2006 HK₁₈ = 2002 PU₁₀₁

2006 HK₂₄ = 2002 NM₆₂
 2006 KH₂₃ = 2000 SQ₂₅₀
 2006 KC₁₀₆ = 2003 YG₁₄₇
 2006 PT₁₃ = 2001 UN₉₉
 2006 PK₃₅ = 2001 QA₂₈₁
 2006 QM₇₈ = 2006 RP
 2006 QJ₁₀₂ = 2004 DH₇₉
 2006 QM₁₃₂ = 2003 FV₈
 2006 QY₁₃₃ = 2003 YL₇₉
 2006 QS₁₆₄ = 2002 TR₃₇
 2006 RA₅₀ = 2000 EE₁₁₆ = 2004 CD₂₇
 2006 RB₅₆ = 2006 SX₃₇₁
 2006 SL₁ = 2000 GV₂₀
 2006 SX₄ = 2002 TV₂₇₂
 2006 SM₃₁ = 2006 QZ₄₂
 2006 SK₄₀ = 2002 TF₃₆₂
 2006 SZ₅₇ = 2000 OH₆₈
 2006 SB₆₂ = 1995 SM₈₉
 2006 SB₇₃ = 2005 JO₈₆
 2006 SK₇₈ = 2003 YQ₁₁₅
 2006 SW₈₅ = 2004 GS₄₅
 2006 ST₈₇ = 1998 TT₁₁ = 1998 UJ₅₀
 2006 SQ₉₂ = 2006 SO₂₉₈
 2006 SM₉₃ = 2006 VF₁₅₆ = 2006 WP₅₇ = 1995 WR₂₇
 2006 SS₁₀₂ = 2006 RY₈₄
 2006 SS₁₀₆ = 2000 OV₆₉
 2006 SP₁₁₀ = 2005 JT₉₄
 2006 SG₁₁₃ = 2002 TJ₃₆₇
 2006 SM₁₂₈ = 2001 VG₉₇
 2006 SX₁₃₄ = 2005 GH₆₀
 2006 SZ₁₃₄ = 2001 TG₁₈₅
 2006 SD₁₄₀ = 1999 XP₁₃₃
 2006 SS₁₆₇ = 2002 UG₃₆
 2006 SL₁₈₂ = 2004 EV₁₀₄
 2006 SY₁₉₇ = 2004 DP₃₃
 2006 SV₂₀₅ = 2006 SF₆₀ = 2006 ST₂₀₈
 2006 SU₂₃₂ = 1997 ET₁₃
 2006 SY₂₃₅ = 2002 RS₁₄₀
 2006 SD₂₄₀ = 2003 EM₅₅
 2006 ST₂₄₁ = 2001 UR₂₁₀
 2006 SD₂₄₅ = 1999 FA₇₇
 2006 SO₂₅₃ = 2006 SA₄₁
 2006 SG₂₅₉ = 1999 VD₁₃₅
 2006 ST₂₇₄ = 1994 CX₆ = 2001 UL₂₂₅ = 2004 JG₅₂
 2006 SJ₂₇₈ = 2001 DR₁₀₉
 2006 SL₂₈₃ = 2001 OS₃₂
 2006 SV₂₈₃ = 2000 SL₂₄₇
 2006 SP₂₈₆ = 2001 YL₁₂₄
 2006 SX₂₈₆ = 2002 VV₁₁₈
 2006 SG₂₈₉ = 2002 XF₅₄ = 2004 FH₁₁₆
 2006 SK₃₂₀ = 2000 AE₉₄
 2006 SW₃₂₈ = 2004 HU₁₇

2006 SE₃₄₁ = 2006 TL₁₀₇ = 2000 HF₇₄ = 2000 JV₉₃
 2006 SN₃₄₈ = 1998 HB₁₅
 2006 SO₃₅₀ = 2001 TY₁₈₄
 2006 SE₃₅₉ = 2005 GF₆
 2006 SR₃₆₁ = 2006 WP₁₉₆
 2006 SD₃₆₇ = 2002 XB₃₈
 2006 SL₃₆₇ = 2002 XG₄₀
 2006 TV₁ = 1998 HS₆₄
 2006 TS₆ = 1995 UA₅₇
 2006 TY₉ = 2000 WC₁₉₅
 2006 TC₄₇ = 2004 FE₁₆₀
 2006 TW₅₀ = 2001 SV₂₃₇
 2006 TA₅₅ = 1999 AM₂₆
 2006 TA₆₉ = 2005 HF₈
 2006 TV₇₁ = 2001 XV₁₇₁
 2006 TD₇₄ = 2002 XH₁₁₆
 2006 TR₇₄ = 2005 EG₃₀₄
 2006 TL₉₉ = 2006 SJ₉₃ = 2006 SL₃₇₂
 2006 TF₁₀₄ = 2002 TC₃₅₅
 2006 TB₁₀₅ = 2004 KG₁₂
 2006 TH₁₀₆ = 2004 CV₁₃₀
 2006 TA₁₀₇ = 2006 SC₃₅₇
 2006 UL₄ = 2002 QJ₁₁₀
 2006 UU₉ = 2004 FM₁₄₆
 2006 UH₁₃ = 2002 XZ₉₈
 2006 UQ₁₄ = 2002 XR₉₈
 2006 UZ₁₄ = 2004 GM₅₃
 2006 UY₂₃ = 2000 AX₂₁₆
 2006 UY₃₆ = 2005 NR₁₁₀
 2006 UZ₆₄ = 2002 OX₂₈
 2006 UU₆₉ = 2006 SP₂₈₀
 2006 UW₈₆ = 2000 CK₁₄₉
 2006 UA₁₀₄ = 1997 UP₂₃
 2006 UV₁₂₃ = 1995 SX₇₆
 2006 UM₁₂₅ = 1995 UN₆₈
 2006 UK₁₂₈ = 2001 QR₃₂₆
 2006 UO₁₃₀ = 1999 FX₇₀
 2006 UB₁₅₀ = 2004 JC₃₈ = 2005 NC₄₁
 2006 UD₁₅₀ = 2002 AY₁₄₀
 2006 UE₁₅₄ = 1995 SG₂₀
 2006 UM₁₅₅ = 1994 AD₁₄
 2006 UN₁₆₀ = 2006 SN₇₄
 2006 UL₁₆₃ = 2002 QA₃₈
 2006 UG₁₆₆ = 1995 UU₇₆
 2006 UW₁₆₉ = 1995 SB₂₂
 2006 UA₁₇₀ = 1995 UH₅₄
 2006 UC₁₇₉ = 2002 XD₁₁₅
 2006 UF₁₇₉ = 2001 XN₂₅₀
 2006 UN₁₇₉ = 2005 NG₈₃
 2006 UR₁₇₉ = 2001 YA₉₉
 2006 UZ₁₈₀ = 2003 XK₄₂
 2006 UQ₁₈₁ = 2002 XF₈₂

2006 UP₁₈₄ = 2002 YB₁₈
 2006 UC₁₈₈ = 2002 TO₂₃₅
 2006 UJ₁₈₉ = 2004 CV₁₅
 2006 UK₁₈₉ = 2006 UR₂₀₂
 2006 UE₁₉₀ = 2003 YS₅₀
 2006 UO₁₉₀ = 2005 NG₆₄
 2006 UV₁₉₁ = 2001 YP₁₄₇
 2006 UE₁₉₆ = 1995 SR₁₇
 2006 UO₂₀₀ = 1999 VX₂₁₆
 2006 UP₂₀₃ = 2004 FT₅
 2006 UZ₂₀₃ = 2003 AN₇₇
 2006 UH₂₀₈ = 1999 TF₄₁
 2006 UB₂₀₉ = 2005 NG₉₂
 2006 UC₂₁₁ = 2006 TN₉₅
 2006 UG₂₁₈ = 2005 GX₁₇₀
 2006 UX₂₂₁ = 1998 XQ₅
 2006 UB₂₂₅ = 2006 UU₂₄₄
 2006 UX₂₂₇ = 2006 UG₃₂₆
 2006 UM₂₃₁ = 2004 EL₂₉
 2006 UZ₂₃₃ = 1999 VP₁₂₁
 2006 UX₂₃₄ = 2001 UM₁₉₂
 2006 UD₂₃₇ = 2003 YW₁₀₀
 2006 UZ₂₅₅ = 1999 FO₈₅ = 2001 QC₃₃₂
 2006 UQ₂₅₇ = 2004 FT₁₅₅
 2006 UF₂₆₁ = 2001 QN₈₉
 2006 UV₂₆₂ = 2004 CA₈₈
 2006 UT₂₆₉ = 2004 BK₁₄
 2006 UP₂₇₈ = 2005 JA₃
 2006 UE₂₈₇ = 2004 PL₆₆
 2006 UA₂₉₅ = 1995 SH₆₈ = 2004 BF₁₃₁
 2006 UO₂₉₆ = 2004 DR₅₅
 2006 UW₂₉₇ = 2003 YS₇₁
 2006 UC₂₉₉ = 2000 GM₂₄
 2006 US₃₀₅ = 2002 LS₃₅ = 2005 CF₅₉
 2006 UC₃₀₉ = 2004 EJ₁₀₈
 2006 UC₃₁₄ = 2006 WH₁₉₆
 2006 UX₃₁₄ = 2004 HC₆₉
 2006 UY₃₂₁ = 2006 SF₈₇ = 1995 SR₅₇
 2006 UJ₃₂₃ = 1995 SH₇
 2006 UM₃₂₅ = 2005 JR₁₃₄
 2006 UP₃₂₅ = 2004 DU₅₂ = 2005 MM₅₄
 2006 UT₃₂₅ = 2006 WU₁₃₇
 2006 VE = 1993 TG₅
 2006 VB₆ = 2002 WR₂₀
 2006 VZ₆ = 2000 FY₆₇
 2006 VL₉ = 1997 WN₁₈
 2006 VP₉ = 2000 CR₁₃₈
 2006 VH₁₀ = 2006 WA₁₉₆
 2006 VM₁₁ = 2005 NX₁₂₃
 2006 VJ₁₂ = 1999 TE₆₃
 2006 VN₁₂ = 2002 YB₁₅ = 2005 NP₃₁
 2006 VO₁₂ = 2002 XB₆₅

2006 VU₁₂ = 2003 AW₈₄
 2006 VE₁₅ = 2004 JZ₁₈
 2006 VZ₂₂ = 2002 TF₃₃₈
 2006 VC₃₂ = 1995 SN₇₁
 2006 VU₃₆ = 2002 VR₁₃₈
 2006 VC₄₁ = 1999 RK₂₃₃
 2006 VS₄₁ = 2003 FL₄₁
 2006 VM₄₄ = 2000 WM₁₂₁
 2006 VO₄₉ = 2004 GQ₄₃
 2006 VQ₅₁ = 2001 YS₂₇
 2006 VT₅₁ = 2004 KK₂
 2006 VW₅₃ = 2006 UP₂₁₂
 2006 VO₅₇ = 2004 GC₈₂
 2006 VV₆₁ = 2000 TJ₆₂
 2006 VW₆₂ = 1995 WG₄₄
 2006 VG₆₅ = 1999 VT₂₂₇
 2006 VE₆₉ = 1997 WF₅₆
 2006 VM₇₀ = 2001 XB₁₇₀
 2006 VO₇₁ = 2004 FE₁₁₇ = 2005 NA₆₁
 2006 VJ₇₃ = 1995 YA₅
 2006 VK₇₃ = 2002 DA₁₁
 2006 VP₇₃ = 2004 CB₄₇
 2006 VF₇₄ = 2001 XA₁₄₆
 2006 VC₇₅ = 2001 OB₁₁₂
 2006 VR₇₅ = 2000 TB₇₁
 2006 VT₇₅ = 2004 FF₈₈
 2006 VQ₈₃ = 2004 HQ₄₁
 2006 VO₈₄ = 1999 TY₂₉₉
 2006 VX₈₄ = 1993 TG₉
 2006 VH₈₆ = 2006 VR₇₁
 2006 VG₈₉ = 2002 XK₁₀₆
 2006 VD₉₀ = 1995 GW₅
 2006 VC₉₄ = 2004 ET₆₈
 2006 VV₉₄ = 2001 SS₁₇₀
 2006 VZ₉₄ = 2000 YD₁₄₂
 2006 VK₉₆ = 2000 GJ₁₇₉ = 2001 OJ₁₇
 2006 VS₉₆ = 2005 NA₁₀₉
 2006 VJ₉₈ = 2006 VY₇₂
 2006 VC₁₀₀ = 2001 TO₂₀₅
 2006 VS₁₀₀ = 2002 TF₂₁₃
 2006 VL₁₀₃ = 1995 QT₂
 2006 VW₁₀₃ = 1996 GC₄ = 2002 XL₁₀₅
 2006 VX₁₀₃ = 2002 RQ₁₈₈
 2006 VL₁₀₄ = 2005 JU₁₆₁
 2006 VR₁₀₄ = 1999 XB₇₆
 2006 VV₁₀₅ = 2004 JG₃
 2006 VC₁₀₆ = 2001 TS₂₃₂
 2006 VG₁₀₆ = 1999 NL₆₂
 2006 VB₁₀₈ = 2005 JM₇
 2006 VG₁₁₂ = 1999 CV₁₃₉
 2006 VL₁₁₂ = 2003 BX₂₃
 2006 VN₁₁₂ = 1996 TB₆₆ = 2001 FP₁₉₆

2006 VX₁₁₃ = 2004 GM₆₁
 2006 VL₁₁₄ = 1998 YB₁₃
 2006 VV₁₁₄ = 2001 WZ₆₂
 2006 VC₁₁₅ = 1997 US₁₅
 2006 VS₁₁₅ = 1999 WC₂₅
 2006 VL₁₁₆ = 1999 XZ₂₆₂
 2006 VP₁₁₉ = 1999 TB₃₃₃
 2006 VH₁₂₀ = 2001 YX₁₅₃
 2006 VN₁₂₃ = 2003 AG₈₈
 2006 VU₁₂₃ = 1989 VK₁
 2006 VY₁₂₃ = 2004 GT₅₅
 2006 VM₁₂₄ = 2004 FC₁₃₈
 2006 VZ₁₂₄ = 2003 GT₁₁
 2006 VQ₁₃₁ = 2005 MN₄₄
 2006 VL₁₃₈ = 2006 VB₁₄₇
 2006 VN₁₃₉ = 2004 CH₈₇
 2006 VP₁₃₉ = 2003 FN₉₈
 2006 VB₁₄₂ = 2004 BX₇₂
 2006 VB₁₄₃ = 2005 NW₂₆
 2006 VC₁₄₄ = 2000 OS₅₅
 2006 VH₁₄₆ = 2000 TR₇₁
 2006 VV₁₄₆ = 1995 OU₁₅
 2006 VN₁₄₇ = 2004 JR₅₀
 2006 VB₁₄₈ = 1999 CD₁₀₅
 2006 VC₁₄₈ = 2001 QM₂₀₃
 2006 VF₁₄₈ = 2000 WZ₁₆₂
 2006 VO₁₄₉ = 2006 TN₉₄ = 2002 XE₁₁₁ = 2004 HG₂₄
 2006 VQ₁₄₉ = 2001 YS₁₅₅
 2006 VZ₁₄₉ = 2001 TE₁₄₁
 2006 VQ₁₅₀ = 1999 TO₁₈₃
 2006 VE₁₅₁ = 2004 EW₅₁
 2006 VJ₁₅₁ = 1994 AT₈ = 2006 WC₁₃₈
 2006 VS₁₅₁ = 2000 SW₂₅₂
 2006 VU₁₅₁ = 2001 YL₁₇
 2006 VK₁₅₂ = 2002 QK₃ = 2003 YQ₁₀₇
 2006 VN₁₅₂ = 2004 HZ₆₆ = 2004 JL₄₂
 2006 VR₁₅₂ = 2005 LY₃₈ = 2006 WX₁₃₈
 2006 VA₁₅₃ = 2002 FX₂₉
 2006 VD₁₅₅ = 2005 GK₁₇₁
 2006 WC = 2001 XN₇₅
 2006 WJ = 2003 AK₇₂
 2006 WE₂ = 1989 CS₉
 2006 WD₃ = 2002 LR₂₆
 2006 WR₃ = 1999 YF₁
 2006 WF₄ = 2002 TJ₂₁₈
 2006 WG₇ = 1995 WG₂₀
 2006 WQ₁₀ = 2003 BL₄₅
 2006 WR₁₀ = 2003 YL₇₈
 2006 WJ₁₁ = 2004 BE₅₇
 2006 WP₁₁ = 2003 SQ₁₅₉
 2006 WA₁₃ = 6023 P-L
 2006 WH₁₃ = 2005 DZ₂

2006 WK₁₃ = 1993 TY₄₆
 2006 WW₁₄ = 2003 AD₁₂
 2006 WA₁₇ = 2002 VB₇₆
 2006 WF₁₇ = 2006 TE₈₈
 2006 WY₁₇ = 2001 SM₂₉₆
 2006 WQ₂₀ = 1999 FC₇₈
 2006 WL₂₂ = 2004 GN₈₅
 2006 WQ₂₂ = 2003 AH₄₄
 2006 WT₂₂ = 2005 QP₁₀₂
 2006 WW₂₂ = 1999 XA₂₃₃
 2006 WC₂₃ = 2001 YB₇₇
 2006 WC₂₅ = 2003 BK₇₇
 2006 WT₂₆ = 2002 WO₁₇
 2006 WM₂₇ = 1998 XR₂₆
 2006 WS₂₇ = 2004 HX₇₃
 2006 WJ₂₈ = 2004 FN₈₉
 2006 WC₂₉ = 2004 JE₂₂
 2006 WM₄₅ = 2001 SH₂₁₀
 2006 WZ₄₇ = 2000 ST₂₉₆
 2006 WJ₄₈ = 1994 UR₇
 2006 WA₄₉ = 2005 JF₁₇₉
 2006 WT₄₉ = 2004 EQ₈₉
 2006 WM₅₁ = 2004 FH₅₁
 2006 WO₅₁ = 2005 QT₁₄₈
 2006 WP₅₁ = 2004 CG₉₃
 2006 WR₅₁ = 2004 FJ₁₃₃
 2006 WY₅₁ = 2005 RY₁₇
 2006 WP₅₃ = 2002 CE₄
 2006 WL₆₀ = 2000 UZ₈₂
 2006 WU₆₀ = 2000 QA₂₃₄
 2006 WK₆₁ = 2000 TR₅₈
 2006 WT₆₁ = 2003 AT₆₈
 2006 WD₆₂ = 2000 VA₄₆
 2006 WD₆₄ = 2005 JJ₁₁₃
 2006 WL₆₆ = 2000 VU₃₉
 2006 WN₆₈ = 2004 EQ₉₉
 2006 WD₆₉ = 2000 LP₂₂
 2006 WF₆₉ = 2005 LA₇
 2006 WG₆₉ = 2005 LN₃₂
 2006 WM₇₀ = 2004 FR₁₄₄
 2006 WF₇₁ = 2005 NA₅₇
 2006 WC₇₅ = 1995 WL₄₁
 2006 WJ₇₆ = 2005 NX₈₅ = 2005 NP₁₁₄
 2006 WY₇₇ = 1994 UY₆
 2006 WR₇₉ = 1999 VU₂₂₀
 2006 WD₈₀ = 2004 DJ₇₄
 2006 WG₈₀ = 2000 AK₂₅₄ = 2002 JK₉₂ = 2004 RV₁₂₇
 2006 WP₈₀ = 1999 CQ₁₄₇ = 2004 HM₆₉
 2006 WL₈₁ = 2002 YA₃₅
 2006 WR₈₁ = 2005 NB₇₀
 2006 WT₈₁ = 2004 GX₈₁
 2006 WC₈₂ = 2003 AW₂₅ = 2005 NG₈₁

2006 WN₈₅ = 2004 GF₆₈
 2006 WY₈₆ = 1999 YZ₁₇
 2006 WZ₈₈ = 2002 CZ₂₂₅
 2006 WG₈₉ = 2001 PM₃₇
 2006 WC₉₄ = 2004 HA₇
 2006 WY₉₄ = 2004 HX₇₂
 2006 WA₉₅ = 2005 RQ₃₅
 2006 WG₉₆ = 2000 AU₂₄₈ = 2004 BE₁₃₆
 2006 WZ₉₆ = 2002 CB₂₈₆
 2006 WD₉₈ = 2006 VN₁₃₇
 2006 WG₉₈ = 2001 WN₇₁
 2006 WU₉₈ = 2001 YR₅₅
 2006 WG₁₀₀ = 2002 RC₂₂₆
 2006 WV₁₀₀ = 2005 NG₉₉
 2006 WE₁₀₁ = 2001 SB₃₁₀
 2006 WO₁₀₃ = 2004 CX₇₃
 2006 WW₁₀₃ = 2004 GX₈₂
 2006 WD₁₀₅ = 2005 GN₁₇₄
 2006 WC₁₀₆ = 2004 CN₁₂₇ = 2005 OL₁₀
 2006 WN₁₀₆ = 1995 VL₃
 2006 WR₁₀₆ = 1993 UL₄
 2006 WK₁₀₉ = 2005 JV₁₃₃
 2006 WL₁₀₉ = 2001 UK₂₂₅
 2006 WE₁₁₀ = 2001 YY₁₅₃
 2006 WF₁₁₀ = 2004 FX₁₅₇
 2006 WY₁₁₀ = 2001 YL₅₁ = 2002 AJ₂₀₈
 2006 WX₁₁₂ = 2004 FN₁₂₆
 2006 WW₁₁₃ = 2002 AJ₉₁
 2006 WA₁₁₄ = 2006 WT₁₁₅ = 2004 EZ₄₅
 2006 WG₁₁₅ = 2006 UK₂₂₀
 2006 WM₁₁₅ = 2003 BJ₈₆
 2006 WP₁₁₅ = 2005 NS₉₇
 2006 WZ₁₁₅ = 2005 LD₄₆
 2006 WQ₁₁₇ = 2003 BU₁₈
 2006 WH₁₁₉ = 2005 KX₅
 2006 WJ₁₂₀ = 2004 EX₅₄
 2006 WN₁₂₀ = 2006 VL₁₃₄
 2006 WG₁₂₅ = 2002 VH₁₃₃
 2006 WK₁₂₈ = 2004 CR₁₂₂
 2006 WV₁₂₉ = 2006 WH₁₈₅ = 2004 BU₁₁₁
 2006 WX₁₂₉ = 2004 EJ₉₈
 2006 WL₁₃₀ = 2000 HQ₈₄
 2006 WY₁₃₁ = 2005 NZ₅₇
 2006 WS₁₃₄ = 2001 MU₁₂ = 2001 QW₃₂₃
 2006 WE₁₃₅ = 1999 CM₁₃₉ = 2006 WM₁₈₅
 2006 WU₁₃₆ = 2001 SH₁₈₈
 2006 WB₁₃₇ = 2001 YL₅₄
 2006 WN₁₃₇ = 2006 WA₂₉
 2006 WT₁₃₇ = 2002 TF₃₄₄
 2006 WF₁₃₉ = 1988 TB₃
 2006 WW₁₄₃ = 2001 QH₃₀₁
 2006 WV₁₄₆ = 2005 QZ₁₅₃

2006 WF₁₄₈ = 2003 AE₈₇
 2006 WQ₁₄₉ = 2001 YW₄₈
 2006 WH₁₅₀ = 2000 BY₄₀ = 2000 CL₁₄₉
 2006 WD₁₅₂ = 2002 RR₂₁₅ = 2004 FY₈₅
 2006 WZ₁₅₃ = 1995 VW₇ = 2002 AH₁₉₇
 2006 WS₁₅₆ = 1999 CT₁₃₈
 2006 WA₁₅₇ = 1999 TR₂₆₉
 2006 WN₁₅₇ = 2003 AG₅₆
 2006 WP₁₅₇ = 2002 YV₃₃
 2006 WY₁₅₈ = 2003 YD₁₃₄
 2006 WF₁₅₉ = 1994 JJ₈
 2006 WP₁₆₀ = 2005 MP₄₀
 2006 WN₁₆₁ = 2004 HW₁₁
 2006 WO₁₆₁ = 2002 JJ₁₂₆
 2006 WV₁₆₁ = 2005 NB₄₉
 2006 WB₁₆₂ = 1999 XV₁₄₈
 2006 WS₁₆₃ = 1993 FR₆₅ = 2004 CE₁₁₂
 2006 WN₁₆₆ = 2006 WB₁₉₆
 2006 WX₁₆₆ = 1996 TO₄₅
 2006 WA₁₆₇ = 1999 FL₈₆
 2006 WT₁₆₉ = 2003 AS₂₃
 2006 WL₁₇₁ = 2004 JC₅₃
 2006 WC₁₇₃ = 2003 AO₂₇ = 2004 GO₈₆ = 2005 NK₈₄
 2006 WD₁₇₃ = 2005 QO₁₅₈
 2006 WH₁₇₄ = 2006 WK₁₉₆ = 2002 CO₁₉₀
 2006 WC₁₇₅ = 2001 WJ₇₇
 2006 WZ₁₇₅ = 1995 FH₁₁
 2006 WY₁₇₈ = 2000 QG₆₀
 2006 WE₁₈₀ = 2003 AC₄₂
 2006 WN₁₈₀ = 1995 VS₂
 2006 WG₁₈₂ = 2000 SD₁
 2006 WW₁₈₂ = 2005 LA₄₂
 2006 WR₁₈₉ = 2005 LY₁₂
 2006 WO₁₉₀ = 2003 OR₃₃ = 2005 OT₁₇
 2006 WR₁₉₀ = 2003 AP₄₆
 2006 WZ₁₉₀ = 2002 YF₃₅
 2006 WL₁₉₁ = 2001 SV₃₁₁ = 2002 YH₂₄ = 2004 KX₃
 2006 WO₁₉₁ = 2005 JQ₁₅₀
 2006 WP₁₉₁ = 2001 QV₁₀₉
 2006 WZ₁₉₂ = 2001 TU₂₅₀
 2006 WU₁₉₃ = 2001 YC₆₉
 2006 WA₁₉₄ = 2001 YV₈₇
 2006 WZ₁₉₄ = 2002 RN₁₁₇
 2006 WP₁₉₅ = 2002 XG₁₀₆
 2006 XM = 2004 HQ₄₃ = 2004 JK₄₆
 2006 XQ = 2000 CU₁₂₃
 2006 XU = 2002 UX₇
 2006 XZ = 2001 KC₅₃
 2006 XX₃ = 2002 BF₂₁
 2006 XA₄ = 2006 WU₁₈₈
 2006 XF₄ = 2002 CX₂₆₀
 2006 XH₄ = 2004 GJ₅₈

2006 XS₄ = 2003 AH₄₈
 2006 XA₅ = 2006 UF₁₂₈
 2006 XM₅ = 2001 YK₆₄
 2006 XN₅ = 2002 XV₁₂
 2006 XU₅ = 2000 SC₃₆₀
 2006 XX₅ = 2006 WH₁₉₀ = 2002 DE₈
 2006 XY₅ = 2003 GE₂₀
 2006 XL₆ = 2000 HA₈₈
 2006 XC₇ = 2001 YG₆₈
 2006 XE₇ = 2005 TS₁₀₇
 2006 XJ₇ = 2001 WT₈₅
 2006 XK₇ = 2005 JE₁₄₅
 2006 XT₇ = 2001 YM₆₁
 2006 XW₇ = 2002 XS₅₁ = 2004 FE₈₉
 2006 XD₈ = 2002 XX₁₀₆
 2006 XK₈ = 2003 HX₁₂
 2006 XQ₈ = 2002 AJ₃₅
 2006 XZ₈ = 1994 JP₆ = 2004 EY₁₁₃
 2006 XQ₉ = 2004 EH₁₀₂
 2006 XW₉ = 2002 CM₂₆₁
 2006 XE₁₀ = 2005 RY₃₆
 2006 XH₁₀ = 2003 AN₁₉
 2006 XM₁₀ = 1999 BR₃₀
 2006 XH₁₂ = 2000 WA₁₈₈
 2006 XT₁₂ = 2005 OY₂₃
 2006 XA₁₄ = 1993 UZ₁
 2006 XQ₁₄ = 2001 XL₁₅₃
 2006 XG₁₅ = 2000 AE₁₅₇
 2006 XS₁₅ = 2004 LB₁₉
 2006 XX₁₅ = 2002 XU₃₉
 2006 XB₁₆ = 2002 YN₂₅
 2006 XT₁₆ = 2005 TH₇₃
 2006 XU₁₆ = 2005 TM₁₇₅
 2006 XW₁₆ = 2004 FT₁₃₃
 2006 XK₁₇ = 2002 QD₂₆
 2006 XQ₁₇ = 2005 NV₁₁₄
 2006 XR₁₇ = 2003 AU₇₁
 2006 XT₁₇ = 2005 QN₃₅
 2006 XW₁₇ = 2000 CU₁₂₂
 2006 XK₁₈ = 2006 SQ₁₀₉ = 1981 RQ₇ = 2002 YK₃₄
 2006 XL₁₈ = 2005 QX₁₇₃
 2006 XM₁₈ = 2002 XK₁₀₁
 2006 XO₁₉ = 2005 MT₄₆
 2006 XB₂₁ = 1998 UM₄₆
 2006 XJ₂₁ = 2003 CD₁₃
 2006 XX₂₅ = 2004 HY₂₅ = 2006 VZ₆₉
 2006 XS₂₆ = 2003 GJ₂₄
 2006 XG₂₇ = 2002 XV₁₁₀
 2006 XQ₂₇ = 2003 BC₃₉ = 2003 BY₄₄
 2006 XF₂₈ = 1993 FQ₃₁ = 2004 HD₄₁
 2006 XO₂₈ = 2002 RN₁₉₆ = 2005 ML₅₄ = 2005 NF₂₇
 2006 XT₂₈ = 1999 YJ₂ = 2004 FV₈₉

2006 XL₃₀ = 1997 XU₃ = 2003 FS₅₃
 2006 XW₃₀ = 2000 XA₁₈
 2006 XH₃₁ = 2001 XK₁₄₉
 2006 XJ₃₁ = 2004 CS₃₁
 2006 XK₃₁ = 2001 SU₃₄₅
 2006 XL₃₁ = 1998 YS₁₉
 2006 XK₃₂ = 2002 CR₃₁₄
 2006 XE₃₃ = 2000 KO₅₁
 2006 XK₃₃ = 2001 TT₂₁₉
 2006 XP₃₃ = 2002 RF₁₉₄
 2006 XK₃₅ = 2004 FM₁₅₃
 2006 XR₃₅ = 2002 CO₂₇₄
 2006 XA₃₆ = 2004 FV₁₂₀
 2006 XB₃₆ = 2003 GF₁₇
 2006 XT₃₆ = 2005 SV₁₉₈
 2006 XV₃₇ = 2004 OA₈
 2006 XY₃₇ = 2005 UX₄₃₇
 2006 XC₃₈ = 2000 CT₁₂₃
 2006 XH₃₈ = 2001 BS₁₁
 2006 XJ₃₈ = 2005 ML₄₃
 2006 XK₃₈ = 2002 WW₁₃
 2006 XZ₃₉ = 2000 DU₉₂
 2006 XC₄₀ = 2000 GB₁₁₈ = 2004 GT₆₆
 2006 XT₄₂ = 2005 TL₁₄₃
 2006 XY₄₂ = 2003 BF₆₄
 2006 XW₄₃ = 1999 XN₆₂
 2006 XA₄₅ = 2000 UD₃₁
 2006 XC₄₅ = 2002 CV₄₄
 2006 XF₄₅ = 2000 FV₅₀
 2006 XZ₄₅ = 2005 NB₁₁₁
 2006 XT₄₆ = 2000 AP₃₁
 2006 XU₄₆ = 2001 YB₆₈
 2006 XW₄₆ = 2002 XW₉₁
 2006 XX₄₆ = 2001 SM₈₇
 2006 XU₄₇ = 2005 NR₁₁₂
 2006 XG₄₈ = 2003 AQ₇₃
 2006 XB₄₉ = 2003 BP₄₅
 2006 XZ₅₀ = 2005 LW₄₂
 2006 XA₅₅ = 1995 VU₃
 2006 XC₅₅ = 2005 NJ₅₀
 2006 XG₅₅ = 2003 AM₂₇
 2006 XX₅₅ = 2001 YR₅
 2006 XS₅₆ = 2004 HL₄₃
 2006 XZ₅₆ = 2004 KE₁₀
 2006 XG₅₇ = 2001 TP₂₁₆
 2006 XX₅₇ = 2000 WN₁₆₄
 2006 XG₅₈ = 2002 XE₂₈
 2006 XN₅₈ = 2003 FF₂₆
 2006 XY₅₈ = 2005 MU₅₁ = 2005 NC₈₁
 2006 XL₅₉ = 2005 NM₃₉
 2006 XV₅₉ = 1999 XJ₂₂₃
 2006 XZ₅₉ = 2002 PR₁₄₅

2006 XD₆₀ = 1998 WN₄₀
 2006 XR₆₀ = 2002 PO₇₆
 2006 XX₆₀ = 2006 VF₉₅ = 1999 AG₃₂
 2006 XA₆₁ = 1994 YG₃ = 2004 FW₁₀₂
 2006 XD₆₁ = 2004 FO₁₂₆
 2006 XS₆₁ = 1994 SN₇
 2006 XY₆₂ = 2003 EK₄₄
 2006 XN₆₃ = 2004 HD₄₄
 2006 XW₆₃ = 2000 UM₈₅
 2006 XU₆₅ = 2000 VY₁₁ = 2005 OK₂₄
 2006 XQ₆₆ = 2001 RY₅₀
 2006 XA₆₇ = 2003 AJ₈₅
 2006 XL₆₇ = 1999 FM₅
 2006 YA₂ = 2004 PO₃₆
 2006 YS₃ = 2000 SP₃₀₂
 2006 YQ₄ = 2000 CA₇₆
 2006 YQ₆ = 2005 UP₂₅₀
 2006 YB₇ = 2004 JR₅₁
 2006 YC₇ = 2005 LY₁₃
 2006 YB₁₂ = 2002 CS₂₈₄
 2006 YK₁₅ = 2000 SH₉₂
 2006 YM₁₅ = 2005 NL₈₈
 2006 YO₁₆ = 1996 HF₅ = 2005 RO₁₉
 2006 YG₁₈ = 2001 TV₁₅₁
 2006 YQ₁₈ = 1999 XF₂₀₈ = 2004 FS₁₁₈
 2006 YN₂₁ = 2003 BW₉
 2006 YP₂₁ = 1999 CG₁₄₄ = 2005 QK₁₃₃
 2006 YX₂₁ = 1995 VR₁₄
 2006 YG₂₂ = 2003 EH₅₆
 2006 YU₂₂ = 2005 RV₃₄
 2006 YD₂₃ = 2005 TO₄₄
 2006 YJ₂₃ = 2000 CC₁₂₁
 2006 YO₂₃ = 2001 TQ₂₄₉
 2006 YD₂₄ = 2005 JV₉₅
 2006 YS₃₀ = 2005 TC₁₇₆
 2006 YX₃₀ = 2001 YJ₅₉
 2006 YQ₃₃ = 2005 VY₈₈
 2006 YW₃₃ = 2002 YJ₁₈
 2006 YF₃₄ = 2001 YN₄₇
 2006 YK₃₄ = 2005 UH₃₉₅
 2006 YQ₃₅ = 2000 GU₁₆
 2006 YL₃₈ = 2005 TL₄₅
 2006 YV₃₉ = 2002 TC₁₅₅
 2006 YZ₃₉ = 1995 SM₃₇ = 2003 GF₂₆
 2006 YD₄₀ = 2005 QO₁₆₉
 2006 YO₄₀ = 2004 EU₁₁₄
 2006 YK₄₁ = 2001 SV₈₆
 2006 YW₄₁ = 2001 XC₁₄₄
 2006 YC₄₂ = 2004 HO₁₄
 2006 YQ₄₂ = 2001 QM₃₀₉
 2006 YX₄₅ = 2003 KL₃₀
 2006 YY₄₅ = 1992 EU₂₄

2006 YG₄₇ = 2003 BJ₈
 2006 YJ₄₇ = 2000 YD₄₅
 2006 YU₄₇ = 2000 WC₇₆
 3079 P-L = 2006 WM₁₀
 1046 T-2 = 2006 XZ₄₂

NEW NAMES OF MINOR PLANETS

(4099) Wiggins = 1988 AB₅

Discovered 1988 Jan. 13 by H. Debehogne at the European Southern Observatory.

Patrick Wiggins (b.1949) spent over 26 years with Hansen Planetarium in Salt Lake City, educating the children and adults of Utah through programs at the planetarium, in schools and via the media. After retiring from the planetarium he continued as a NASA/JPL Solar System Ambassador.

(4878) Gilhutton = 1968 OF

Discovered 1968 July 18 by C. Torres and S. Cofre at Cerro El Roble.

Argentine astronomer Ricardo Gil-Hutton (b.1958) works in solar-system research and is a specialist in the collisional evolution of minor bodies.

(5152) Labs = 1931 UD

Discovered 1931 Oct. 18 by K. Reinmuth at Heidelberg.

Dietrich Labs (b.1921) is a German astrophysicist and professor at Heidelberg University and Königstuhl Observatory. He specialized in the exploration of the solar spectral energy distribution and contributed to the success of SOLSPEC on several space missions, leading to the detection of solar ultraviolet variations.

(5397) Vojislava = 1988 VB₅

Discovered 1988 Nov. 14 by Y. Oshima at Gekko.

Vojislava Protitch-Benishek (b.1946), daughter of Milorad B. Protitch, three times director of the Belgrade Observatory, has been a member of the Belgrade staff since 1972, continuing her father's work there on celestial mechanics and minor planets, together with her husband and son.

(6130) Hutton = 1989 SL₅

Discovered 1989 Sept. 24 by R. H. McNaught at Siding Spring.

James Hutton (1726–1797) was one of the key figures of the Scottish Enlightenment. His *Theory of the Earth* demonstrated the great age of the earth and was thus one of the first books of the modern era of geology.

(6906) Johnmills = 1990 WC

Discovered 1990 Nov. 19 by R. H. McNaught at Siding Spring.

John Mills (1806–1899), twine manufacturer and amateur astronomer, left funds for the creation of Britain's first public observatory. The Mills Observatory in his home town of Dundee was eventually built in 1935.

(7170) Livesey = 1987 MK

Discovered 1987 June 30 by R. H. McNaught at Siding Spring.

Ron Livesey (b.1929) has had a major influence on amateur astronomy, particularly in his native Scotland. He has been a key figure in organizing astronomical societies and observational programs, particularly of aurorae.

(7730) Sergerasimov = 1978 NN₁

Discovered 1978 July 4 by L. I. Chernykh at the Crimean Astrophysical Observatory.

Sergei Appolinarieovich Gerasimov (1906–1985), actor and pedagogue, was one of the most reputable Soviet film directors and scenario writers. He made tens of films acknowledged as classics of the Soviet cinema. Among them were *Masquerade*, *The Young Guard* and *And Quiet Flows the Don*.

(7869) Pradun = 1987 RV₃

Discovered 1987 Sept. 2 by L. I. Chernykh at the Crimean Astrophysical Observatory.

Valentin Panteleevich Pradun (b.1956) is a Ukrainian economist and professor at Tavrichesky National University. As president of the Crimean academy of humanities he has been directing a program for supporting talented schoolchildren and young academics.

(10007) Malytheatre = 1976 YF₃

Discovered 1976 Dec. 16 by L. I. Chernykh at the Crimean Astrophysical Observatory.

The oldest Russian theater, Maly Theatre in Moscow, also known as *Ostrovsky's house* and “The Second Moscow University”, celebrated its 250th anniversary in 2006. The theater became famous due to the great actors M. Schepkin, P. Mochalov, A. Lensky, G. Fedotova, M. Ermolova, V. Pashennaya, M. Tsarev and many others.

(10122) Fröding = 1993 BC₅

Discovered 1993 Jan. 27 by E. W. Elst at Caussols.

The Swedish poet Gustav Fröding (1860–1911) suffered from inherited mental illness. A journalist for the radical newspaper *Karlstad-Tidningen*, he became inspired by Nietzsche's work. The highly vocal elements in his poems inspired Sibelius to set several of them to music.

(10321) Rampo = 1990 UN₂

Discovered 1990 Oct. 26 by T. Seki at Geisei.

Rampo Edogawa (Hirai Taro, 1894–1965), born in Nabari city, Mie prefecture, was a writer who specialized in Japan's mystery genre. He was popular with young readers, and one of his best-known novels is *The Boy Detectives Club*.

(10587) Strindberg = 1996 NF₃

Discovered 1996 July 14 by E. W. Elst at the European Southern Observatory.

Swedish playwright and novelist Arthur Strindberg (1849–1912) made important contributions to the naturalistic, symbolic and expressionistic theater. His works include *Röda Rummet* (“The Red Room”, 1879), *Fröken Julie* (“Miss Julie”, 1888) and *Dödsdansen* (“The Dance of Death”, 1900).

(10955) Harig = 5011 P-L

Discovered 1960 Oct. 22 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Ludwig Harig (b.1927) is a German writer. Besides experimental texts and poetry, he also wrote narrative prose. A trilogy about his father and himself, with their lives projected against the background of historic events in a German-French border region, is especially noteworthy. The name was suggested by H. Duerbeck.

(10980) Breimer = 4294 T-2

Discovered 1973 Sept. 29 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Douwe Breimer (b.1943), is Rector Magnificus and President of Leiden University, a world-renowned pharmaceutical scientist and long-time supporter of astronomy in Leiden. The name was suggested by T. de Zeeuw.

(10981) Fransaris = 1148 T-3

Discovered 1977 Oct. 17 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Frans Saris (b.1942), Dean of Sciences at Leiden University and a distinguished atomic and molecular physicist, is well known for his advocacy of the role of science and technology for sustainable development and as a facilitator for fundamental research including that in astronomy. The name was suggested by T. de Zeeuw.

(11404) Wittig = 1999 BX₄

Discovered 1999 Jan. 19 by the OCA-DLR Asteroid Survey at Caussols.

Sigmar Wittig (b.1940), chairman of the Executive Board of the German Aerospace Center during 2002–2007, has been head of the Institute for Thermal Turbomachinery at the University of Karlsruhe, vice president of the German Research Foundation and chair of the European Space Agency Council.

(11945) Amsterdam = 1993 PC₅

Discovered 1993 Aug. 15 by E. W. Elst at Caussols.

Amsterdam, Dutch financial-business capital, started its existence in Oct. 1275 as a small fishing settlement on the Amstel river. By the seventeenth century it experienced its “golden age” as a mercantile center, and in the eighteenth century it was a center of tolerance for the publication of clandestine works.

(12780) Salamony = 1995 CE₁

Discovered 1995 Feb. 9 by D. di Cicco at Sudbury.

As creative director for Sky Publishing for 10 years, Sandra Noel Salamony (b.1962) guided the overall look of publications such as *Sky & Telescope*, *Night Sky* and *Beautiful Universe*. Her talents and enthusiasm for the subject have helped bring the science and hobby of astronomy to the general public.

(13551) Gadsden = 1992 FL₁

Discovered 1992 Mar. 26 by R. H. McNaught at Siding Spring.

Michael Gadsden (1933–2003) worked during the International Geophysical Year on airglow and aurorae in New Zealand and Antarctica and later at Boulder and Aberdeen. He was an authority on noctilucent clouds and secretary general of the International Association of Geomagnetism and Aeronomy.

(14318) Buzinov = 1978 SD₃

Discovered 1978 Sept. 26 by L. V. Zhuravleva at the Crimean Astrophysical Observatory.

Victor Mikhajlovich Buzinov (1934–2006) was a St. Petersburg journalist. About three thousand of his *Radio walks through the city* won the recognition of citizens and promoted their civic consciousness. He wrote several books on the history of St. Petersburg that were awarded prestigious prizes.

(14505) Barentine = 1996 AW₄

Discovered 1996 Jan. 12 by Spacewatch.

John Caleb Barentine (b.1976) has served as an observing specialist at the Apache Point Observatory 3.5-m telescope and Sloan Digital Sky Survey. Trained in stellar astronomy, he was introduced to planetary work by colleagues Gil Esquerdo and Carol Neese, who suggested this name.

(14789) GAISH = 1969 TY₁

Discovered 1969 Oct. 8 by L. I. Chernykh at the Crimean Astrophysical Observatory.

Moscow University's Sternberg Astronomical Institute (GAISH) is a leading astronomical institute in Russia and one of the principal educational facilities for teaching professional astronomers. The institute was founded in 1931 on the site of the observatory established by the university in 1831.

(14794) Konetskiy = 1976 SD₅

Discovered 1976 Sept. 24 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Victor Victorovich Konetskiy (1929–2002) was a Russian writer who also became the captain of an ocean-going ship in the Arctic Ocean. He was the author of more than 50 well-known novels, stories and film scripts.

(16445) Klimt = 1989 GN₃

Discovered 1989 Apr. 3 by E. W. Elst at the European Southern Observatory.

Austrian painter Gustav Klimt (1862–1918) was one of the most prominent members of the *Vienna Art Nouveau* movement. His paintings, characterized by elegant gold and colorful ornamentation, express subtle erotic feelings, as in *Die Jungfrau* (1907) and *Dana* (1913).

(16447) Vauban = 1989 RX

Discovered 1989 Sept. 3 by E. W. Elst at Haute Provence.

Sébastien Le Prestre, Seigneur de Vauban (1633–1707) was a French marshal and strategist of genius, building many forts for the defense of his country. Renowned for his great humanity, he investigated the causes of poverty in France, made proposals for an equitable tax-system and pleaded for religious tolerance.

(16594) Sorachi = 1992 UL₄

Discovered 1992 Oct. 26 by K. Endate and K. Watanabe at Kitami.

Sorachi, a central district of Hokkaido, had been developed by coal-mining and its related businesses and industries. But after the termination of coal-mining it is now in a great depression.

(16646) Sparrman = 1993 SJ₅

Discovered 1993 Sept. 19 by E. W. Elst at Caussols.

Anders Erikson Sparrman (1748–1820) studied medicine and botany and became one of the most outstanding pupils of Linnaeus. In 1772 he joined James Cook on his second voyage around the world, later writing about this in *A voyage to the Cape of Good Hope, towards the Antarctic polar circle, and round the world* (1789).

(18151) Licchelli = 2000 OT₆₀

Discovered 2000 July 29 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Domenico Licchelli (b.1969), of the University of Lecce, studies minor-planet photometry and extrasolar planets. He is also an ardent popularizer of astronomy. The citation was written by V. Zappalà.

(18295) Borispetrov = 1978 TT₇

Discovered 1978 Oct. 2 by L. V. Zhuravleva at the Crimean Astrophysical Observatory.

Boris Mikhajlovich Petrov (b.1946), director of the St. Petersburg regional center of the Russian News Agency ITAR-TASS, is a well-known Russian journalist who has made an important contribution to the development of the mass media of the new Russia.

(22249) Dvoretz Pionerov = 1972 RF₂

Discovered 1972 Sept. 11 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Moscow City Palace of Youth Creativity (Dvoretz pionerov) was founded in 1936. Nowadays some 15 000 children study annually in the Palace, where they are freely engaged in art and sport, scientific and technical creativity. Among its former pupils there are many well known sportsmen, actors and scientists.

(23472) Rolfriekher = 1990 TZ₁₀

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

Rolf Riekher (b.1922) is a German optician who specialized in the history of optics and astronomy and related instruments. He discussed telescopes from ancient times to the present in *Fernrohre und ihre Meister*. He has also studied Fraunhofer's life and Kepler's work on optics. The name was suggested by the first discoverer.

(23504) Haneda = 1992 EX

Discovered 1992 Mar. 7 by T. Seki at Geisei.

Toshio Haneda (1910–1992) was a comet hunter from Minamisoma city (formerly Haramachi city), Fukushima prefecture. He discovered comet D/1978 R1 (Haneda-Campos) on 1978 Sept. 1. He was then the world's oldest living comet discoverer. The name was suggested by H. Sato.

(25275) Jocelynbell = 1998 VF₃₃

Discovered 1998 Nov. 14 by R. Tucker at Goodricke-Pigott Observatory.

British astrophysicist Susan Jocelyn Bell Burnell (b.1943) discovered the first radio pulsar in 1967 in collaboration with her thesis advisor, Anthony Hewish. In Aug. 2006 she presided over the IAU's adoption of resolutions defining the terms "planet" and "dwarf planet".

(26984) Fernand-Roland = 1997 VV

Discovered 1997 Nov. 1 by C. Demeautis and D. Matter at Village-Neuf.

A friend of the discoverers, Fernand-Roland Merlin (1933–2005) was always a strong supporter of amateur astronomers.

(27739) Kimihiro = 1990 UV

Discovered 1990 Oct. 17 by T. Seki at Geisei.

Kimihiro Matsugi (b.1955) is from Nankoku city, Kochi prefecture. He helps visitors as a presenter at Geisei Observatory, while teaching elementary school.

(30963) Mount Banzan = 1994 WO₃

Discovered 1994 Nov. 29 by M. Koishikawa at the Ayashi Station of the Sendai Astronomical Observatory.

Mt. Banzan is a popular landmark in a suburb west of Sendai city. The Ayashi Station is at the foot of Mt. Banzan, and the New Sendai Astronomical Observatory will be established there in 2008.

(35222) Delbarrio = 1994 XD₆

Discovered 1994 Dec. 4 by M. Tombelli at Cima Ekar.

Bianca Del Barrio (1943–2006) was the wife of Francesco Gallotti, a member of the Montelupo Astronomical Group.

(43881) Cerreto = 1995 DA₁₃

Discovered 1995 Feb. 25 by M. Tombelli and C. Casacci at Cima Ekar.

Cerreto D'Asti, in the Italian Piedmont region, is home to the observatory of the Astronomical Association of Cerreto d'Asti. The association carries out educational efforts on the solar system and astronomy in general, as well as intensive research on comets, minor planets and extrasolar planets.

(46392) Bertola = 2002 AO₆

Discovered 2002 Jan. 5 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Francesco Bertola (b.1937) is professor of astrophysics and director of the astronomy department at Padua University. An expert in galactic structure and dynamics, in 1962 he discovered a new type of supernova, now known as type Ib. He has also written several books on the history of astronomy.

(50033) Perelman = 2000 AF₄₈

Discovered 2000 Jan. 3 by S. Spisetti at Gnosca.

Grigoriy (Grisha) Yakovlevich Perelman (b.1966) made landmark contributions to Riemannian geometry and geometric topology. In particular, it appears that he has proven the famous Poincaré conjecture. In Aug. 2006 Perelman was awarded the Fields Medal. However, he declined to accept. The name was suggested by P. Venzi.

(51406) Massimocalvani = 2001 DL₁₀₈

Discovered 2001 Feb. 26 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Massimo Calvani (b.1947) was director of the Astronomical Observatory of Padua and Asiago from 1999 to 2005, when the Asiago-DLR Asteroid Survey was carried out with the Schmidt telescope at Cima Ekar. His research is mainly on active galaxies, compact objects and relativistic astrophysics.

(55428) Cappellaro = 2001 TN₄₇

Discovered 2001 Oct. 14 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Enrico Cappellaro (b.1957) is chief astronomer of the Italian National Institute for Astrophysics and director of the Padua Astronomical Observatory. He was the scientist responsible for the construction of Omegacam, the wide-field camera. He also works on supernovae and the structure of planetary nebulae.

(55844) Bičák = 1996 RN₂

Discovered 1996 Sept. 12 by C. W. Hergenrother at the Catalina Station.

Jiří Bičák (b.1942) is a professor of theoretical physics at Charles University in Prague. His expertise includes several topics in classical and quantum theory of general relativity, as well as their applications in astrophysics. The name was suggested by D. Vokrouhlický.

(57879) Cesarechiosi = 2002 AD₁

Discovered 2002 Jan. 2 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Cesare Chiosi (b.1941) is a professor of theoretical astrophysics at the University of Padua. His fields of interest include stellar structure and evolution, chemical evolution of the interstellar medium and the formation and evolution of galaxies.

(65091) Saramagrin = 2002 CF

Discovered 2002 Feb. 1 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Sara Magrin (b.1976) is an active member of the Asiago-DLR Asteroid Survey. Her research includes the study of the mineralogy and surface composition of minor planets, in particular near-earth objects, as a member of the Spectroscopic Investigation of Near-Earth-Objects survey.

(67235) Fairbank = 2000 EJ₁₅

Discovered 2000 Mar. 5 by S. Spisetti at Gnosca.

William Martin Fairbank (1917–1989), professor emeritus of physics at Stanford University, earned his Ph.D. from Yale in 1948. He taught at Amherst College and Duke University before joining the Stanford faculty in 1959. His research interests included superconductivity, gravity waves, individual quarks and monopoles.

(68109) Naomipasachoff = 2000 YH₁₃₅

Discovered 2000 Dec. 17 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Naomi Pasachoff (b.1947) has written scientific biographies of Marie Curie, Alexander Graham Bell, Bohr, Newton, Einstein, Pauling and others. She has viewed more than 20 solar eclipses and continues to work on bringing science to the public.

(72543) Simonemarchi = 2001 DN₁₀₆

Discovered 2001 Feb. 26 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Simone Marchi (b.1973) is an active researcher in solar system sciences, in particular the observational and theoretical modeling of minor planets, satellites of the outer planets and meteoroid impacts on Mercury. He is also fond of sundials and engaged in the popularization of astronomy.

(72804) Caldentey = 2001 GQ

Discovered 2001 Apr. 11 by S. Sanchez at the Observatorio Astronómico de Mallorca.

Maria-Dolors Caldentey Rius (b.1956) is a founding member of the Observatorio Astronómico de Mallorca. In 1991 she designed and managed the construction of the observatory. In 2003–2004 she did the same for the Planetarium of Mallorca and the Observatorio Astronómico of La Sagra in Granada.

(77136) Mendillo = 2001 DP₁₀₆

Discovered 2001 Feb. 26 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Michael Mendillo (b.1944), professor of astronomy and electrical engineering at Boston University, is an expert in planetary ionospheres and of the diffuse sodium clouds escaping from solar-system bodies. He owns and exhibits an important collection of celestial charts from the sixteenth and seventeenth centuries.

(83956) Panuzzo = 2001 XX₃₀

Discovered 2001 Dec. 7 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Pasquale Panuzzo (b.1972) is an Italian astronomer working for the development of the SPIRE instrument of ESA's Herschel mission. His research interests are population synthesis models for dusty galaxies, H II regions, star formation, the ages of early-type galaxies and Spitzer data.

(88961) Valpertile = 2001 TH₄₇

Discovered 2001 Oct. 14 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Valerio Pertile (1932–2005) was a skilled and dedicated technician and night assistant at the Asiago Schmidt telescope from 1965 to 2000. He took the major fraction of the 16 000 plates acquired with that telescope, a most precious archive of photographic data.

(89664) Pignata = 2001 YU₅

Discovered 2001 Dec. 19 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Giuliano Pignata (b.1972), a member of the Asiago-DLR Asteroid Survey, contributes in a decisive way to the calibration and adaptation of the CCD detector to the telescope. His main research interest is now supernovae, but he still searches for minor planets in supernova survey images.

(89739) Rampazzi = 2002 AL₇

Discovered 2002 Jan. 9 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Francesca Rampazzi (b.1945), a communications specialist, is responsible for communication and editing for the National Telescope Galileo. She is active in the project to digitize the photographic archives of the Asiago Astrophysical Observatory and instrumental in maintaining the ADAS archive.

(89818) Jureskvarč = 2002 AX₂₀₃

Discovered 2002 Jan. 2 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Jure Skvarč (b.1964) created data-analysis software for the automatic search and astrometric measurements in the minor planet and comet search project at the Črni Vrh Observatory and in the Astrovirtel survey at the University of Padua.

(90288) Dalleave = 2003 ET₁₇

Discovered 2003 Mar. 6 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Sergio Dalle Ave (b.1955), technician and night assistant at the Asiago Astrophysical Observatory since 1982, is an expert in graphics and in the enhancement of photographic plates. He contributed to the ADAS project by acquiring and storing data with the Schmidt telescope in Asiago.

(90713) Chajnantor = 1990 VE₃

Discovered 1990 Nov. 11 by T. Seki at Geisei.

Chajnantor is a 5000-meter-high plateau in the Atacama Desert along the Andes in northern Chile. The Atacama Large Millimeter Array will be constructed there jointly by the National Astronomical Observatory of Japan, the U.S. National Science Foundation and the European Southern Observatory.

(95008) Ivanobertini = 2002 AH₁

Discovered 2002 Jan. 4 by the Asiago-DLR Asteroid Survey at Cima Ekar.

Ivano Bertini (b.1968), an active member of the Asiago-DLR Asteroid Survey, is collaborating in the planning of observations using the OSIRIS two-camera system on board the European Space Agency's Rosetta mission. His main research field is the study of the dust environment in comets.

(95179) Berkó = 2002 BO

Discovered 2002 Jan. 16 by K. Sárneczky and Z. Heiner at Piszkestető.

Ernő Berkó (b.1955) is a Hungarian amateur astronomer interested in deep-sky objects and double stars. He is an independent discoverer of the supernova 1999by, and as of Oct. 2006 the Washington Double Star Catalog contains over 160 double stars discovered by him.

(99070) Strittmatter = 2001 FA₁₀

Discovered 2001 Mar. 22 by D. Healy at Junk Bond Observatory.

Peter Strittmatter (b.1939) is Regents Professor, chairman of astronomy and director of the Steward Observatory at the University of Arizona. His leadership is a key factor in turning the Large Binocular Telescope and Giant Magellan Telescope projects from plans into reality.

(107638) Wendyfreedman = 2001 EU₁₃

Discovered 2001 Mar. 15 by D. Healy at Junk Bond Observatory.

Wendy Freedman (b.1957) is director of the Carnegie Institution's observatories. She was one of the principal investigators using the Hubble Telescope to determine the rate of expansion of the universe. She is currently in charge of the Giant Magellan Telescope project.

(111558) Barrett = 2002 AZ

Discovered 2002 Jan. 6 by B. L. Stevens at Desert Moon Observatory.

Michael Barrett (b.1955) is an avid eclipse chaser who has observed over 14 total or annular solar eclipses, beginning in 1972. He has served on the Board of Directors of the Chicago Astronomical Society for 20 years, including some time as treasurer, and he was the general chairman of Astrofest for three years.

(115326) Wehinger = 2003 SC₂₂₁

Discovered 2003 Sept. 29 by D. Healy at Junk Bond Observatory.

Peter A. Wehinger (b.1938) is a staff astronomer and development officer at the University of Arizona's Steward Observatory. His research interests include planning and logistics for large telescope mirrors. As development officer he plays an essential part in fund-raising for the Giant Magellan Telescope.

(117572) Hutsebaut = 2005 EX₃₃

Discovered 2005 Mar. 8 by A. Lowe at RAS Observatory, Mayhill.

Robert Hutsebaut (b.1941) is a Belgian amateur astronomer with a particular interest in minor planets. He has used the remote facilities at Rent-a-Scope Observatory to confirm many near-earth objects, in addition to discovering a number of main-belt minor planets.

(118945) Rikhill = 2000 WS₆₈

Discovered 2000 Nov. 29 by D. Healy at Junk Bond Observatory.

"Amateur turned Pro" best describes Rik Hill (b.1949). Well known among amateur astronomers for his outreach activities, Rik currently works with the Catalina Sky Survey on Arizona's Mt. Lemmon searching for potentially hazardous asteroids. He has seven comet discoveries to his credit.

(120361) Guido = 2005 NZ

Discovered 2005 July 3 by A. Lowe at RAS Observatory, Mayhill.

Ernesto Guido (b.1977) is an Italian amateur astronomer whose main interests lie in the astrometry and physical properties of comets. Using the remote facilities at Rent-a-Scope Observatory, he has also discovered a number of main-belt minor planets.

(123818) Helenzier = 2001 BC₇₅

Discovered 2001 Jan. 31 by D. Healy at Junk Bond Observatory.

Helen Zier (b.1938) is an amateur astronomer, birder and volunteer in several scientific research programs. Active in the Huachuca Astronomy Club of South-eastern Arizona, she scans the skies with her 10-cm reflector when not engaged in volunteer work.

(126749) Johnjones = 2002 DQ₁

Discovered 2002 Feb. 20 by B. L. Stevens at Desert Moon Observatory.

John Jones (1927–2006) was a walking encyclopedia of the Greek and Roman mythology of the sky. He shared his love of the sky with the boy scouts for over 55 years. A president of the Chicago Astronomical Society and general chairman of Astrofest, he also lectured at the Cernan Earth and Space Center, Triton College.

(128054) Eranyavneh = 2003 MR₉

Discovered 2003 June 28 by D. Polishook at the Wise Observatory.

Eran Yavneh (1971–1999) lived in Jerusalem for all of his short life. He studied economics and business management and dreamt of opening a restaurant. He loved life, travel, good food, good music and—most of all—good friends who loved him dearly in return. Eran died of cancer at the age of 27.

(128166) Carora = 2003 QQ₁₀₅

Discovered 2003 Aug. 27 by I. R. Ferrín and C. Leal at the National Observatory of Venezuela.

Founded in 1569 by Juan Trejo, Carora is one of the most beautiful and best preserved colonial towns of Venezuela. The national system of orchestras for children was born here. The region gave origin to the race of Carora cattle.

(128586) Jeremias = 2004 QW

Discovered 2004 Aug. 16 by W. Ries at Altschwendt.

Jeremias Ries (b. 2006) is the godchild of the discoverer. Jeremias is the German form of Jeremiah.

(132524) APL = 2002 JF₅₆

Discovered 2002 May 9 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro.

APL is the Johns Hopkins Applied Physics Laboratory, developers of numerous space missions, including planetary missions like NEAR to (433) Eros, MESSENGER to Mercury and New Horizons to (134340) Pluto and the Kuiper Belt.

(133404) Morogues = 2003 SS₁₇₀

Discovered 2003 Sept. 23 by B. Christophe at Saint-Sulpice.

Morogues is a charming village in central France famous for its white wine “appellation Menetou-Salon”, and also for being the apex of one of the triangles used by Delambre in 1795 for the calculation of the méridienne. The discoverer started to practise astronomy in this village where his parents retired.

(134124) Subirachs = 2005 AM

Discovered 2001 Jan. 2 by J. Manteca at Begues.

Jose M. Subirachs (b. 1927), a universal sculptor and painter, is considered by many to be the most important living Catalan artist, perhaps best known for his continuing Antonio Gaudi’s inspiring work on the Sagrada Familia, Barcelona’s still unfinished cathedral.

EPHEMERIDES

C/2006 X1 (LINEAR)				Elements MPC 58539				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2006 12 31		00 18.15	+39 14.5	6.218	6.470	100.5	8.6	19.1
2007 01 10		00 23.69	+38 26.8	6.371	6.492	92.7	8.7	19.1
2007 01 20		00 30.06	+37 47.3	6.529	6.514	84.8	8.7	19.2
2007 01 30		00 37.16	+37 16.3	6.688	6.538	77.0	8.4	19.3
2007 02 09		00 44.87	+36 53.4	6.844	6.561	69.4	8.1	19.3
2007 02 19		00 53.08	+36 38.3	6.994	6.586	61.9	7.6	19.4
2007 03 01		01 01.70	+36 30.3	7.135	6.611	54.6	7.0	19.5
2007 03 11		01 10.62	+36 28.8	7.265	6.637	47.6	6.3	19.5
2007 03 21		01 19.78	+36 32.9	7.382	6.663	41.0	5.6	19.6
2007 03 31		01 29.08	+36 41.9	7.483	6.690	35.0	4.9	19.6

P/2006 W4 (Hill)				Elements MPC 58539				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2006 12 31		02 57.06	+22 47.5	4.811	5.485	129.1	8.0	19.3
2007 01 10		02 55.95	+22 00.7	4.924	5.463	118.6	9.1	19.3
2007 01 20		02 56.16	+21 20.4	5.052	5.442	108.3	9.9	19.4
2007 01 30		02 57.67	+20 47.2	5.188	5.420	98.4	10.4	19.4
2007 02 09		03 00.41	+20 20.9	5.329	5.398	88.7	10.5	19.5
2007 02 19		03 04.29	+20 01.1	5.469	5.377	79.4	10.4	19.5
2007 03 01		03 09.19	+19 47.0	5.605	5.355	70.4	10.0	19.5
2007 03 11		03 15.00	+19 37.7	5.733	5.334	61.7	9.4	19.6
2007 03 21		03 21.61	+19 32.2	5.849	5.312	53.2	8.6	19.6
2007 03 31		03 28.90	+19 29.6	5.951	5.291	44.9	7.7	19.6
2007 04 10		03 36.77	+19 29.0	6.037	5.270	36.9	6.5	19.6

183P/2006 Y1/Korlević-Jurić

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2006 12 31		07 19.95	+46 27.7	3.265	4.179	155.3	5.6	18.6
2007 01 10		07 11.00	+46 37.5	3.255	4.169	155.3	5.7	18.6
2007 01 20		07 02.20	+46 31.7	3.273	4.159	150.7	6.7	18.7
2007 01 30		06 54.42	+46 10.8	3.318	4.149	143.2	8.2	18.8
2007 02 09		06 48.35	+45 37.1	3.388	4.139	134.5	9.8	18.9
2007 02 19		06 44.41	+44 53.8	3.478	4.130	125.4	11.3	19.0
2007 03 01		06 42.81	+44 04.2	3.585	4.120	116.3	12.5	19.1
2007 03 11		06 43.52	+43 11.0	3.704	4.111	107.3	13.3	19.2
2007 03 21		06 46.39	+42 16.2	3.832	4.102	98.7	13.9	19.3
2007 03 31		06 51.22	+41 21.0	3.964	4.093	90.3	14.1	19.4
2007 04 10		06 57.73	+40 26.1	4.097	4.084	82.2	14.1	19.4
2007 04 20		07 05.70	+39 31.5	4.228	4.075	74.4	13.7	19.5
2007 04 30		07 14.87	+38 37.0	4.354	4.067	66.9	13.2	19.5
2007 05 10		07 25.03	+37 42.4	4.473	4.058	59.7	12.4	19.5
2007 05 20		07 35.99	+36 47.3	4.582	4.050	52.7	11.5	19.5
2007 05 30		07 47.58	+35 51.4	4.680	4.042	46.0	10.4	19.5
2007 06 09		07 59.65	+34 54.3	4.766	4.034	39.4	9.2	19.5
2007 06 19		08 12.07	+33 55.8	4.839	4.026	33.1	7.9	19.5

P/2006 W1 (Gibbs)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2006 12 31		08 51.90	+03 47.6	2.379	3.217	142.6	10.7	19.0
2007 01 10		08 45.01	+04 37.0	2.377	3.287	153.6	7.6	19.0
2007 01 20		08 37.24	+05 38.5	2.402	3.358	163.6	4.8	19.2
2007 01 30		08 29.34	+06 48.2	2.458	3.428	168.0	3.4	19.3
2007 02 09		08 22.07	+08 01.2	2.545	3.498	162.3	4.9	19.5
2007 02 19		08 16.02	+09 13.1	2.661	3.567	152.4	7.4	19.6
2007 03 01		08 11.62	+10 20.2	2.805	3.636	141.9	9.7	19.8
2007 03 11		08 09.09	+11 20.0	2.971	3.704	131.5	11.6	20.1
2007 03 21		08 08.45	+12 11.1	3.156	3.772	121.4	13.0	20.3
2007 03 31		08 09.62	+12 53.0	3.355	3.840	111.8	14.0	20.5
2007 04 10		08 12.41	+13 25.7	3.564	3.907	102.6	14.5	20.7

C/2006 YC (Catalina-Christensen)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2006 12 31		10 31.49	−02 46.4	4.498	5.033	117.9	9.9	18.3
2007 01 10		10 29.83	−01 33.3	4.370	5.044	128.8	8.7	18.2
2007 01 20		10 26.99	−00 06.6	4.263	5.057	140.0	7.2	18.2
2007 01 30		10 23.12	+01 32.7	4.182	5.070	151.6	5.3	18.2
2007 02 09		10 18.48	+03 22.2	4.133	5.085	163.2	3.2	18.1
2007 02 19		10 13.39	+05 18.4	4.117	5.101	173.6	1.2	18.1
2007 03 01		10 08.24	+07 17.0	4.137	5.117	170.7	1.8	18.2
2007 03 11		10 03.41	+09 13.5	4.193	5.135	159.6	3.9	18.2
2007 03 21		09 59.24	+11 04.0	4.282	5.154	148.1	5.9	18.3
2007 03 31		09 56.00	+12 45.3	4.400	5.174	136.9	7.6	18.4
2007 04 10		09 53.90	+14 15.4	4.542	5.195	126.1	9.0	18.4
2007 04 20		09 53.02	+15 33.5	4.704	5.217	115.6	10.0	18.5
2007 04 30		09 53.39	+16 39.6	4.879	5.240	105.6	10.7	18.6
2007 05 10		09 54.98	+17 34.3	5.063	5.264	95.9	11.0	18.7
2007 05 20		09 57.69	+18 18.5	5.250	5.289	86.7	11.0	18.8
2007 05 30		10 01.45	+18 53.3	5.437	5.315	77.8	10.7	18.9

2007 JAN. 6

M.P.C. 58599

2007 06 09	10 06.11	+19 19.9	5.618	5.342	69.2	10.2	19.0
2007 06 19	10 11.58	+19 39.6	5.791	5.370	60.9	9.5	19.1
2007 06 29	10 17.73	+19 53.3	5.952	5.398	52.8	8.6	19.2
2007 07 09	10 24.45	+20 02.4	6.099	5.428	45.0	7.6	19.3
2007 07 19	10 31.66	+20 07.6	6.230	5.458	37.4	6.5	19.3
2007 07 29	10 39.26	+20 10.2	6.343	5.489	30.2	5.3	19.4

C/2006 Y2 (Gibbs)					Elements MPC 58539				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2006 12 31		13 03.60	+04 11.3	1.010	1.361	86.1	46.1	18.4	
2007 01 10		13 39.82	+03 51.5	0.993	1.369	87.6	45.9	18.3	
2007 01 20		14 12.67	+03 51.2	0.987	1.392	89.9	45.0	18.4	
2007 01 30		14 41.35	+04 10.7	0.989	1.430	92.9	43.4	18.5	
2007 02 09		15 05.35	+04 48.1	0.994	1.482	96.8	41.4	18.7	
2007 02 19		15 24.36	+05 40.7	1.002	1.544	101.7	38.8	18.9	
2007 03 01		15 38.17	+06 44.3	1.012	1.616	107.6	35.8	19.1	
2007 03 11		15 46.82	+07 53.2	1.024	1.695	114.3	32.3	19.3	
2007 03 21		15 50.41	+09 00.9	1.042	1.781	121.9	28.3	19.6	
2007 03 31		15 49.34	+09 59.2	1.067	1.872	129.9	24.2	19.9	

36P/Whipple				Elements MPC 40670					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 02 09		13 02.94	−05 37.3	4.557	5.162	123.1	9.2	22.5	22.5
2007 02 19		13 01.15	−05 14.9	4.435	5.168	133.7	7.9	22.4	22.4
2007 03 01		12 58.19	−04 44.9	4.334	5.174	144.7	6.4	22.4	22.2
2007 03 11		12 54.25	−04 08.8	4.258	5.180	155.8	4.5	22.4	22.1
2007 03 21		12 49.57	−03 28.2	4.210	5.186	167.0	2.5	22.3	22.0
2007 03 31		12 44.48	−02 45.4	4.193	5.191	177.6	0.5	22.3	21.8
2007 04 10		12 39.33	−02 03.0	4.207	5.196	170.0	1.9	22.4	21.9
2007 04 20		12 34.47	−01 23.3	4.251	5.201	158.9	4.0	22.4	22.1
2007 04 30		12 30.24	−00 48.8	4.324	5.205	148.0	5.9	22.4	22.2
2007 05 10		12 26.88	−00 20.9	4.422	5.210	137.4	7.5	22.5	22.4
2007 05 20		12 24.57	−00 00.8	4.541	5.214	127.1	8.9	22.5	22.5

61P/Shajn-Schaldach					Elements MPC 54170				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 02 09		17 53.07	−18 08.8	4.599	4.061	51.6	11.0	24.5	22.5
2007 02 19		18 02.67	−18 01.1	4.439	4.027	59.4	12.2	24.4	22.5
2007 03 01		18 11.54	−17 50.0	4.269	3.992	67.3	13.2	24.2	22.4
2007 03 11		18 19.54	−17 36.0	4.090	3.957	75.3	14.1	24.0	22.3
2007 03 21		18 26.51	−17 19.9	3.906	3.922	83.6	14.6	23.8	22.2
2007 03 31		18 32.27	−17 02.3	3.720	3.886	92.0	14.9	23.6	22.1
2007 04 10		18 36.65	−16 44.0	3.535	3.850	100.8	14.8	23.4	22.0
2007 04 20		18 39.48	−16 25.9	3.354	3.813	109.8	14.4	23.2	21.8
2007 04 30		18 40.60	−16 08.9	3.182	3.776	119.1	13.5	22.9	21.7
2007 05 10		18 39.89	−15 54.0	3.022	3.739	128.8	12.1	22.7	21.5
2007 05 20		18 37.30	−15 42.0	2.878	3.701	138.9	10.4	22.5	21.3
2007 05 30		18 32.90	−15 33.5	2.754	3.662	149.3	8.1	22.3	21.1
2007 06 09		18 26.91	−15 29.1	2.655	3.624	159.7	5.6	22.1	20.9
2007 06 19		18 19.68	−15 28.9	2.582	3.585	169.1	3.1	21.9	20.6
2007 06 29		18 11.80	−15 33.2	2.537	3.545	171.2	2.5	21.8	20.5
2007 07 09		18 03.91	−15 41.5	2.521	3.505	162.8	4.9	21.6	20.6
2007 07 19		17 56.68	−15 53.8	2.533	3.465	152.3	7.8	21.5	20.8
2007 07 29		17 50.74	−16 09.5	2.569	3.425	141.7	10.6	21.4	20.9

2007 08 08	17 46.53	-16 28.2	2.627	3.384	131.4	13.0	21.3	21.0
2007 08 18	17 44.36	-16 49.3	2.702	3.343	121.4	15.0	21.3	21.1
2007 08 28	17 44.36	-17 12.1	2.789	3.302	111.9	16.5	21.2	21.2
2007 09 07	17 46.52	-17 35.5	2.885	3.260	102.8	17.5	21.1	21.3
2007 09 17	17 50.77	-17 58.6	2.986	3.219	94.1	18.2	21.1	21.4
2007 09 27	17 56.97	-18 20.4	3.087	3.177	85.9	18.3	21.0	21.4
2007 10 07	18 04.95	-18 39.9	3.186	3.135	78.0	18.2	20.9	21.4
2007 10 17	18 14.55	-18 55.9	3.281	3.092	70.4	17.7	20.8	21.5
2007 10 27	18 25.60	-19 07.5	3.369	3.050	63.1	16.9	20.7	21.5
2007 11 06	18 37.94	-19 13.7	3.448	3.008	56.0	15.9	20.6	21.4
2007 11 16	18 51.42	-19 13.7	3.517	2.965	49.1	14.6	20.5	21.4
2007 11 26	19 05.89	-19 06.7	3.574	2.923	42.5	13.2	20.4	21.4
2007 12 06	19 21.21	-18 52.2	3.620	2.881	36.0	11.6	20.3	21.3

C/2005 L3 (McNaught)				Elements MPC 54699					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 02 09		18 57.77	−15 08.7	6.876	6.110	36.4	5.5	16.0	
2007 02 19		18 59.77	−14 27.0	6.729	6.082	45.8	6.7	16.0	
2007 03 01		19 01.07	−13 42.7	6.561	6.054	55.4	7.7	15.9	
2007 03 11		19 01.53	−12 56.0	6.377	6.027	65.1	8.6	15.8	
2007 03 21		19 00.99	−12 06.9	6.181	6.001	75.0	9.2	15.7	
2007 03 31		18 59.30	−11 15.3	5.978	5.975	85.1	9.6	15.6	
2007 04 10		18 56.32	−10 21.6	5.773	5.951	95.3	9.6	15.6	
2007 04 20		18 51.94	−09 25.9	5.573	5.927	105.8	9.4	15.5	
2007 04 30		18 46.07	−08 28.8	5.385	5.903	116.5	8.8	15.4	
2007 05 10		18 38.71	−07 30.9	5.215	5.881	127.2	7.9	15.3	
2007 05 20		18 29.92	−06 33.1	5.069	5.859	137.9	6.6	15.2	
2007 05 30		18 19.87	−05 36.7	4.954	5.838	148.0	5.3	15.1	
2007 06 09		18 08.86	−04 43.2	4.873	5.818	156.4	4.0	15.1	
2007 06 19		17 57.25	−03 54.0	4.831	5.798	160.4	3.4	15.1	
2007 06 29		17 45.52	−03 10.5	4.829	5.780	157.3	3.9	15.0	
2007 07 09		17 34.11	−02 33.7	4.865	5.762	149.2	5.2	15.0	
2007 07 19		17 23.47	−02 04.2	4.936	5.745	139.3	6.6	15.1	
2007 07 29		17 13.92	−01 41.9	5.038	5.729	128.8	7.9	15.1	
2007 08 08		17 05.71	−01 26.2	5.165	5.714	118.1	9.0	15.1	
2007 08 18		16 58.95	−01 16.2	5.310	5.700	107.7	9.7	15.2	
2007 08 28		16 53.68	−01 10.8	5.467	5.686	97.4	10.1	15.2	
2007 09 07		16 49.86	−01 08.6	5.629	5.674	87.4	10.2	15.3	
2007 09 17		16 47.38	−01 08.5	5.789	5.662	77.8	10.0	15.3	
2007 09 27		16 46.13	−01 09.1	5.943	5.651	68.4	9.5	15.4	
2007 10 07		16 45.96	−01 09.5	6.085	5.641	59.3	8.8	15.4	
2007 10 17		16 46.73	−01 08.5	6.212	5.632	50.6	7.9	15.5	
2007 10 27		16 48.28	−01 05.3	6.318	5.624	42.4	6.8	15.5	
2007 11 06		16 50.47	−00 58.9	6.402	5.617	34.8	5.8	15.5	

P/2004 DO ₂₉ (Spacewatch-LINEAR)					Elements MPC 54558				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 02 09		19 08.76	−13 10.9	6.793	6.000	33.9	5.3		22.0
2007 02 19		19 15.81	−12 55.9	6.729	6.031	42.0	6.3		22.0
2007 03 01		19 22.30	−12 39.3	6.648	6.062	50.2	7.2		22.1
2007 03 11		19 28.12	−12 21.8	6.552	6.094	58.6	8.0		22.1
2007 03 21		19 33.19	−12 04.0	6.443	6.125	67.1	8.6		22.1
2007 03 31		19 37.43	−11 46.7	6.324	6.156	75.8	9.1		22.1

2007 04 10	19 40.75	-11 30.4	6.199	6.188	84.7	9.3	22.0
2007 04 20	19 43.10	-11 15.8	6.072	6.219	93.7	9.3	22.0
2007 04 30	19 44.41	-11 03.8	5.946	6.250	103.0	9.0	22.0
2007 05 10	19 44.68	-10 54.9	5.827	6.281	112.4	8.5	21.9
2007 05 20	19 43.91	-10 49.6	5.717	6.312	122.0	7.8	21.8
2007 05 30	19 42.14	-10 48.4	5.623	6.343	131.8	6.8	21.8
2007 06 09	19 39.47	-10 51.5	5.547	6.374	141.6	5.7	21.7
2007 06 19	19 36.04	-10 59.0	5.494	6.405	151.5	4.3	21.6
2007 06 29	19 32.05	-11 10.6	5.467	6.436	160.8	3.0	21.5
2007 07 09	19 27.74	-11 25.9	5.468	6.467	168.3	1.8	21.5
2007 07 19	19 23.36	-11 44.2	5.498	6.497	168.6	1.8	21.5
2007 07 29	19 19.18	-12 04.9	5.558	6.528	161.4	2.8	21.6
2007 08 08	19 15.44	-12 27.1	5.645	6.559	152.1	4.2	21.7
2007 08 18	19 12.36	-12 49.9	5.759	6.589	142.2	5.4	21.8
2007 08 28	19 10.10	-13 12.6	5.897	6.620	132.4	6.5	22.0
2007 09 07	19 08.77	-13 34.5	6.053	6.650	122.6	7.3	22.1
2007 09 17	19 08.44	-13 54.9	6.225	6.680	112.9	8.0	22.2
2007 09 27	19 09.11	-14 13.4	6.408	6.710	103.4	8.4	22.2
2007 10 07	19 10.76	-14 29.6	6.597	6.741	94.0	8.5	22.3
2007 10 17	19 13.34	-14 43.1	6.788	6.771	84.8	8.4	22.4
2007 10 27	19 16.78	-14 53.7	6.977	6.801	75.7	8.1	22.5
2007 11 06	19 20.99	-15 01.3	7.160	6.830	66.8	7.7	22.5
2007 11 16	19 25.87	-15 05.7	7.333	6.860	58.0	7.0	22.5
2007 11 26	19 31.33	-15 06.9	7.493	6.890	49.3	6.2	22.5

C/2006 S2 (LINEAR)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 02 09	20 05.20	+07 11.0	4.087	3.273	30.2	8.7	18.2		
2007 02 19	20 14.12	+06 09.7	4.029	3.249	33.3	9.6	18.1		
2007 03 01	20 22.51	+05 13.2	3.950	3.229	38.1	10.9	18.1		
2007 03 11	20 30.26	+04 19.1	3.851	3.211	43.9	12.4	18.0		
2007 03 21	20 37.22	+03 25.0	3.732	3.195	50.7	14.0	17.9		
2007 03 31	20 43.24	+02 27.8	3.596	3.183	58.1	15.5	17.8		
2007 04 10	20 48.13	+01 24.5	3.444	3.174	66.1	16.8	17.7		
2007 04 20	20 51.69	+00 11.4	3.280	3.167	74.7	17.8	17.6		
2007 04 30	20 53.65	-01 15.7	3.107	3.163	83.9	18.5	17.5		
2007 05 10	20 53.74	-03 01.6	2.932	3.163	93.8	18.6	17.3		
2007 05 20	20 51.61	-05 11.2	2.759	3.165	104.3	18.0	17.2		
2007 05 30	20 46.90	-07 49.3	2.596	3.170	115.7	16.7	17.1		
2007 06 09	20 39.29	-10 59.0	2.451	3.178	128.0	14.6	17.0		
2007 06 19	20 28.54	-14 40.4	2.333	3.189	141.2	11.5	16.9		
2007 06 29	20 14.65	-18 47.6	2.252	3.203	155.1	7.7	16.8		
2007 07 09	19 58.01	-23 07.6	2.216	3.220	169.1	3.4	16.8		
2007 07 19	19 39.45	-27 23.0	2.229	3.240	173.0	2.2	16.8		
2007 07 29	19 20.29	-31 16.1	2.290	3.262	159.8	6.2	16.9		
2007 08 08	19 02.01	-34 35.4	2.396	3.287	146.1	9.9	17.1		
2007 08 18	18 45.89	-37 17.8	2.539	3.314	133.1	12.9	17.2		
2007 08 28	18 32.84	-39 26.8	2.710	3.344	120.9	15.0	17.4		
2007 09 07	18 23.23	-41 09.1	2.901	3.376	109.7	16.3	17.6		
2007 09 17	18 17.08	-42 31.9	3.103	3.411	99.2	16.9	17.8		
2007 09 27	18 14.15	-43 41.3	3.310	3.447	89.4	16.9	18.0		
2007 10 07	18 14.08	-44 41.8	3.515	3.486	80.2	16.4	18.2		
2007 10 17	18 16.53	-45 36.7	3.713	3.527	71.5	15.6	18.3		

2007 10 27	18 21.15	-46 28.3	3.902	3.569	63.4	14.4	18.5
2007 11 06	18 27.61	-47 18.2	4.077	3.614	55.8	13.1	18.6
2007 11 16	18 35.68	-48 07.4	4.235	3.660	48.8	11.7	18.8
2007 11 26	18 45.09	-48 56.9	4.375	3.708	42.5	10.4	18.9
2007 12 06	18 55.68	-49 47.3	4.495	3.757	37.1	9.1	19.0
2007 12 16	19 07.28	-50 39.3	4.594	3.807	33.0	8.1	19.1
2007 12 26	19 19.74	-51 33.5	4.672	3.859	30.7	7.5	19.2

C/2006 Q1 (McNaught)

Elements MPC 57947

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 02 19	04 49.64	-35 49.9	5.390	5.507	91.6	10.3	16.1		
2007 03 01	04 50.84	-34 41.6	5.402	5.434	86.6	10.5	16.0		
2007 03 11	04 53.51	-33 31.2	5.414	5.360	81.7	10.6	16.0		
2007 03 21	04 57.56	-32 20.8	5.423	5.287	76.9	10.6	15.9		
2007 03 31	05 02.92	-31 12.7	5.428	5.214	72.4	10.5	15.8		
2007 04 10	05 09.45	-30 08.5	5.428	5.141	68.2	10.4	15.8		
2007 04 20	05 17.06	-29 09.6	5.422	5.068	64.3	10.3	15.7		
2007 04 30	05 25.64	-28 17.2	5.409	4.995	60.8	10.1	15.7		
2007 05 10	05 35.09	-27 32.4	5.387	4.923	57.7	10.0	15.6		
2007 05 20	05 45.31	-26 55.9	5.358	4.850	55.1	9.8	15.5		
2007 05 30	05 56.21	-26 28.4	5.320	4.778	52.9	9.7	15.4		
2007 06 09	06 07.70	-26 10.3	5.274	4.706	51.2	9.7	15.3		
2007 06 19	06 19.71	-26 02.1	5.220	4.634	50.0	9.7	15.2		
2007 06 29	06 32.15	-26 04.2	5.159	4.562	49.3	9.7	15.2		
2007 07 09	06 44.95	-26 16.5	5.090	4.491	49.1	9.9	15.1		
2007 07 19	06 58.04	-26 39.4	5.014	4.420	49.4	10.0	15.0		
2007 07 29	07 11.34	-27 12.6	4.931	4.349	50.0	10.3	14.8		
2007 08 08	07 24.78	-27 56.1	4.843	4.279	51.1	10.6	14.7		
2007 08 18	07 38.29	-28 49.7	4.749	4.209	52.5	11.0	14.6		
2007 08 28	07 51.78	-29 52.9	4.649	4.140	54.2	11.4	14.5		
2007 09 07	08 05.18	-31 05.2	4.545	4.071	56.2	11.9	14.4		
2007 09 17	08 18.41	-32 26.1	4.437	4.003	58.4	12.4	14.3		
2007 09 27	08 31.35	-33 54.7	4.324	3.936	60.9	12.9	14.1		
2007 10 07	08 43.91	-35 30.1	4.207	3.869	63.7	13.4	14.0		
2007 10 17	08 55.96	-37 11.2	4.087	3.804	66.6	13.9	13.9		
2007 10 27	09 07.37	-38 56.6	3.964	3.739	69.8	14.4	13.7		
2007 11 06	09 17.99	-40 44.8	3.838	3.675	73.2	15.0	13.6		
2007 11 16	09 27.62	-42 34.2	3.709	3.612	76.7	15.5	13.4		
2007 11 26	09 36.05	-44 22.3	3.578	3.551	80.5	15.9	13.3		
2007 12 06	09 43.06	-46 06.7	3.445	3.491	84.5	16.3	13.1		
2007 12 16	09 48.39	-47 44.3	3.311	3.432	88.7	16.7	13.0		
2007 12 26	09 51.81	-49 11.3	3.177	3.375	93.0	16.9	12.8		

C/2005 K1 (Skiff)

Elements MPC 56954

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 02 19	20 18.34	-39 50.6	6.140	5.386	37.2	6.4	18.3		
2007 03 01	20 27.32	-40 34.6	6.101	5.445	44.9	7.4	18.3		
2007 03 11	20 35.80	-41 24.0	6.047	5.505	52.9	8.3	18.3		
2007 03 21	20 43.67	-42 19.8	5.980	5.564	60.9	9.0	18.3		
2007 03 31	20 50.80	-43 22.6	5.902	5.624	69.2	9.6	18.4		
2007 04 10	20 57.04	-44 33.2	5.817	5.685	77.5	9.9	18.4		
2007 04 20	21 02.27	-45 51.9	5.730	5.745	85.8	10.0	18.4		
2007 04 30	21 06.29	-47 18.5	5.645	5.806	94.2	10.0	18.4		

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M.P.C. 58601

2007 05 10	21 08.96	-48 52.5	5.565	5.867	102.5	9.7	18.4
2007 05 20	21 10.07	-50 32.7	5.495	5.929	110.7	9.2	18.4
2007 05 30	21 09.46	-52 17.0	5.440	5.990	118.5	8.6	18.5
2007 06 09	21 06.98	-54 02.8	5.403	6.052	125.8	7.8	18.5
2007 06 19	21 02.52	-55 46.7	5.387	6.114	132.1	7.1	18.5
2007 06 29	20 56.11	-57 24.7	5.395	6.176	136.9	6.5	18.6
2007 07 09	20 47.92	-58 53.0	5.429	6.238	139.7	6.1	18.6
2007 07 19	20 38.29	-60 08.2	5.489	6.301	140.0	6.0	18.7
2007 07 29	20 27.80	-61 07.8	5.575	6.363	137.8	6.2	18.8
2007 08 08	20 17.16	-61 50.7	5.685	6.426	133.5	6.6	18.9
2007 08 18	20 07.09	-62 17.2	5.818	6.489	127.9	7.1	18.9
2007 08 28	19 58.29	-62 29.0	5.970	6.551	121.3	7.6	19.0
2007 09 07	19 51.25	-62 28.5	6.138	6.614	114.1	8.0	19.1
2007 09 17	19 46.30	-62 18.5	6.318	6.677	106.7	8.3	19.2
2007 09 27	19 43.55	-62 01.6	6.506	6.740	99.2	8.4	19.4
2007 10 07	19 42.94	-61 40.3	6.699	6.803	91.7	8.4	19.5
2007 10 17	19 44.36	-61 16.5	6.893	6.867	84.4	8.3	19.6
2007 10 27	19 47.61	-60 51.8	7.083	6.930	77.1	8.0	19.7
2007 11 06	19 52.46	-60 27.1	7.267	6.993	70.2	7.7	19.8
2007 11 16	19 58.71	-60 03.5	7.442	7.056	63.5	7.2	19.8

8P/Tuttle		Elements MPC 54167						
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2007 02 19		21 23.12	+30 46.4	4.640	3.984	43.6	9.9	23.3 20.0
2007 03 01		21 35.25	+31 57.9	4.567	3.905	43.2	10.0	23.1 19.9
2007 03 11		21 47.61	+33 21.3	4.481	3.824	43.6	10.3	22.9 19.8
2007 03 21		22 00.19	+34 56.4	4.385	3.743	44.7	10.8	22.7 19.8
2007 03 31		22 12.94	+36 42.7	4.277	3.661	46.4	11.4	22.4 19.7
2007 04 10		22 25.86	+38 39.6	4.161	3.578	48.6	12.1	22.2 19.6
2007 04 20		22 38.94	+40 46.9	4.036	3.493	51.1	12.9	21.9 19.5
2007 04 30		22 52.17	+43 03.9	3.903	3.408	53.9	13.8	21.6 19.4
2007 05 10		23 05.58	+45 30.0	3.765	3.321	56.8	14.7	21.3 19.3
2007 05 20		23 19.17	+48 04.9	3.622	3.233	59.8	15.7	21.0 19.2
2007 05 30		23 32.98	+50 47.8	3.475	3.144	62.8	16.7	20.7 19.1
2007 06 09		23 47.06	+53 38.0	3.325	3.054	65.9	17.7	20.3 19.0
2007 06 19		00 01.47	+56 34.9	3.174	2.963	68.8	18.7	19.9 18.8
2007 06 29		00 16.28	+59 37.3	3.021	2.870	71.7	19.7	19.6 18.7
2007 07 09		00 31.62	+62 44.2	2.869	2.776	74.5	20.7	19.2 18.5
2007 07 19		00 47.64	+65 54.4	2.716	2.681	77.2	21.7	18.7 18.4
2007 07 29		01 04.57	+69 06.4	2.564	2.584	79.7	22.7	18.3 18.2
2007 08 08		01 22.81	+72 18.5	2.413	2.486	82.1	23.8	17.8 18.0
2007 08 18		01 42.90	+75 28.7	2.262	2.387	84.4	25.0	17.3 17.8
2007 08 28		02 05.98	+78 34.5	2.112	2.287	86.6	26.2	16.8 17.6
2007 09 07		02 34.40	+81 32.9	1.963	2.186	88.7	27.4	16.3 17.4
2007 09 17		03 13.99	+84 20.0	1.812	2.084	90.8	28.8	15.7 17.2
2007 09 27		04 25.60	+86 47.8	1.661	1.982	92.8	30.3	15.0 16.9
2007 10 07		07 48.10	+88 24.9	1.509	1.879	94.8	32.0	14.4 16.6
2007 10 17		12 25.54	+87 50.9	1.354	1.776	96.9	33.9	13.6 16.3
2007 10 27		14 14.79	+86 35.0	1.197	1.673	99.1	35.9	12.9 16.0
2007 11 06		15 27.90	+85 40.9	1.037	1.572	101.5	38.2	12.0 15.6
2007 11 16		16 55.34	+85 17.5	0.875	1.473	104.2	40.6	11.1 15.1
2007 11 26		19 16.33	+84 51.0	0.711	1.377	107.3	43.2	10.0 14.6
2007 12 06		22 12.62	+81 46.0	0.549	1.288	110.9	45.6	8.9 14.0

2007 12 16	00 08.46	+71 52.5	0.397	1.206	114.9	47.7	7.6	13.2
2007 12 26	01 11.98	+48 37.5	0.280	1.136	116.4	50.9	6.3	12.4

P/2001 Q2 (Petriew)		Elements MPC 51822						
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2007 03 01		00 38.59	+02 57.1	1.654	0.940	30.1	31.9	11.8
2007 03 11		01 25.91	+05 45.9	1.643	0.961	32.2	33.4	11.9
2007 03 21		02 13.52	+08 19.3	1.653	1.004	34.4	34.1	12.1
2007 03 31		03 00.52	+10 28.2	1.687	1.064	36.4	33.9	12.4
2007 04 10		03 46.02	+12 07.0	1.743	1.136	38.0	32.9	12.8
2007 04 20		04 29.33	+13 13.6	1.821	1.218	39.0	31.3	13.2
2007 04 30		05 09.97	+13 49.4	1.917	1.306	39.4	29.3	13.6
2007 05 10		05 47.69	+13 57.6	2.029	1.398	39.1	27.1	14.0
2007 05 20		06 22.50	+13 42.6	2.152	1.492	38.1	24.7	14.4
2007 05 30		06 54.52	+13 08.8	2.284	1.587	36.5	22.3	14.8
2007 06 09		07 23.97	+12 20.1	2.421	1.682	34.3	19.9	15.2
2007 06 19		07 51.13	+11 19.8	2.560	1.777	31.6	17.5	15.5

C/2006 K4 (NEAT)		Elements MPC 57590						
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2007 03 01		20 29.04	-16 59.7	4.871	4.094	34.6	7.9	15.6
2007 03 11		20 35.39	-17 48.5	4.704	4.038	43.3	9.7	15.4
2007 03 21		20 41.26	-18 44.0	4.517	3.983	52.1	11.4	15.3
2007 03 31		20 46.48	-19 48.8	4.313	3.930	61.1	12.9	15.1
2007 04 10		20 50.85	-21 05.7	4.097	3.877	70.3	14.1	14.9
2007 04 20		20 54.14	-22 38.0	3.873	3.826	79.8	15.0	14.8
2007 04 30		20 56.06	-24 29.3	3.645	3.776	89.6	15.5	14.6
2007 05 10		20 56.25	-26 43.2	3.420	3.727	99.8	15.5	14.4
2007 05 20		20 54.26	-29 23.2	3.204	3.680	110.3	14.9	14.2
2007 05 30		20 49.51	-32 31.3	3.005	3.634	121.1	13.8	14.0
2007 06 09		20 41.32	-36 06.5	2.831	3.591	132.1	12.1	13.8
2007 06 19		20 28.92	-40 03.3	2.689	3.549	142.4	10.1	13.6
2007 06 29		20 11.59	-44 09.4	2.588	3.509	150.5	8.2	13.5
2007 07 09		19 49.00	-48 06.3	2.532	3.470	153.2	7.6	13.4
2007 07 19		19 21.61	-51 32.6	2.524	3.434	148.9	8.8	13.4
2007 07 29		18 51.22	-54 11.2	2.560	3.400	139.9	11.1	13.4
2007 08 08		18 20.63	-55 56.2	2.636	3.369	129.1	13.5	13.4
2007 08 18		17 52.81	-56 53.9	2.742	3.339	118.0	15.5	13.4
2007 08 28		17 29.79	-57 18.2	2.870	3.312	107.2	16.9	13.5
2007 09 07		17 12.31	-57 24.0	3.011	3.288	96.9	17.7	13.6
2007 09 17		17 00.15	-57 23.5	3.156	3.266	87.2	17.9	13.6
2007 09 27		16 52.68	-57 24.8	3.299	3.246	78.2	17.6	13.7
2007 10 07		16 49.09	-57 32.9	3.433	3.230	69.9	16.9	13.8
2007 10 17		16 48.74	-57 50.5	3.556	3.216	62.3	15.9	13.8
2007 10 27		16 51.02	-58 19.1	3.661	3.205	55.5	14.8	13.9
2007 11 06		16 55.49	-58 59.1	3.748	3.197	49.6	13.7	13.9
2007 11 16		17 01.84	-59 51.2	3.814	3.191	45.0	12.6	13.9
2007 11 26		17 09.78	-60 55.6	3.857	3.189	41.7	11.9	14.0
2007 12 06		17 19.17	-62 12.8	3.878	3.189	40.2	11.5	14.0

2P/Encke		Elements MPC 51822						
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
2007 05 20		01 02.27	-12 15.1	0.508	0.800	51.3	99.0	8.6 18.1
2007 05 30		00 26.98	-18 05.2	0.514	0.972	70.6	79.5	9.9 17.8

2007 06 09	23 52.13	-23 06.9	0.521	1.134	89.2	63.5	10.9	17.6
2007 06 19	23 12.49	-27 47.3	0.532	1.285	108.1	48.7	11.8	17.5
2007 06 29	22 26.15	-31 45.1	0.559	1.427	127.5	34.4	12.6	17.4
2007 07 09	21 36.37	-34 17.2	0.611	1.561	146.1	21.3	13.3	17.4
2007 07 19	20 50.17	-35 05.9	0.695	1.688	160.9	11.4	14.1	17.5
2007 07 29	20 13.53	-34 35.3	0.811	1.808	163.8	9.0	14.9	17.9
2007 08 08	19 47.96	-33 25.4	0.956	1.923	154.9	12.9	15.7	18.6
2007 08 18	19 32.04	-32 04.7	1.124	2.031	143.8	17.1	16.4	19.2
2007 08 28	19 23.59	-30 46.6	1.313	2.135	133.2	20.2	17.0	19.7
2007 09 07	19 20.61	-29 35.8	1.516	2.235	123.4	22.1	17.6	20.2
2007 09 17	19 21.64	-28 32.2	1.730	2.330	114.2	23.2	18.2	20.6
2007 09 27	19 25.63	-27 34.4	1.952	2.421	105.5	23.5	18.7	21.0
2007 10 07	19 31.77	-26 40.7	2.178	2.508	97.2	23.3	19.2	21.3
2007 10 17	19 39.56	-25 49.4	2.406	2.592	89.2	22.6	19.6	21.6
2007 10 27	19 48.56	-24 59.2	2.633	2.672	81.4	21.6	20.0	21.8
2007 11 06	19 58.46	-24 09.0	2.856	2.749	73.8	20.3	20.4	22.0
2007 11 16	20 09.05	-23 18.1	3.072	2.823	66.3	18.7	20.7	22.1
2007 11 26	20 20.11	-22 25.8	3.278	2.895	58.9	17.0	21.0	22.3
2007 12 06	20 31.49	-21 31.9	3.474	2.963	51.6	15.1	21.3	22.4
2007 12 16	20 43.08	-20 36.3	3.655	3.029	44.2	13.1	21.5	22.5

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2004 DL ₃₃	2006 12 24.0	06 08.41	+31 14.1	19.7	-1.22	+ 0.3	2.9/23.9	11033
2002 JP ₁₁₀	2006 12 24.0	06 08.45	+28 35.4	19.9	-1.35	+ 0.0	2.2/24.0	12806
2005 SE ₇₂	2006 12 24.0	06 08.46	+07 33.0	20.0	-0.85	+ 0.7	4.7/24.3	11129
2005 QK ₈₁	2006 12 24.0	06 08.49	+04 56.6	21.9	-0.85	+ 1.5	5.9/24.7	89739
2004 DL ₄₄	2006 12 24.0	06 08.50	+27 25.9	20.3	-1.16	+ 0.4	1.4/24.0	12869
1999 UO ₃₉	2006 12 24.0	06 08.57	+20 17.0	20.9	-0.85	+ 0.3	0.9/24.1	97358
2001 SB ₁₁₈	2006 12 24.0	06 08.64	+17 50.6	19.5	-1.03	- 1.8	2.1/24.0	04166
2003 QE ₁₀₈	2006 12 24.0	06 08.73	+67 16.6	19.3	-2.96	- 2.5	21.3/24.4	87585
2003 FK ₂₅	2006 12 24.0	06 08.73	+09 01.3	20.0	-0.93	+ 0.7	5.7/24.3	10970
2002 SD ₂₄	2006 12 24.0	06 08.74	+17 53.8	20.9	-1.15	+ 0.4	2.2/24.1	48275
2002 CE ₁₉₁	2006 12 24.0	06 08.75	+20 41.0	19.9	-0.91	+ 0.8	0.9/24.1	12800
2005 SZ ₈₇	2006 12 24.0	06 08.77	+09 46.7	20.5	-0.84	0.0	4.1/24.2	90272
2000 HJ ₉	2006 12 24.0	06 08.78	+07 38.6	21.0	-0.96	- 1.6	5.0/24.0	90026
2000 WS ₈₂	2006 12 24.0	06 08.78	+17 28.9	18.7	-0.90	- 3.6	1.8/23.9	12745
2004 FQ ₁₀₅	2006 12 24.0	06 08.79	+19 21.7	21.2	-1.12	+ 2.1	1.5/24.2	87626
2005 SW ₁₉₀	2006 12 24.0	06 08.82	+28 48.8	19.7	-0.91	+ 0.9	1.5/24.0	12909
2000 EF ₆₄	2006 12 24.0	06 08.83	+02 48.3	19.1	-0.96	+ 1.4	9.8/24.6	62282
2002 CQ ₇₅	2006 12 24.0	06 08.83	+37 53.9	19.4	-1.04	- 1.0	4.4/24.1	12242
2002 CQ ₂₉₄	2006 12 24.0	06 08.84	+38 19.0	19.5	-1.07	+ 0.7	4.9/23.8	12801
2001 VW ₈₂	2006 12 24.0	06 08.85	+04 18.0	18.5	-0.96	- 6.2	7.9/23.0	30546
2005 NC ₁₃	2006 12 24.0	06 08.86	+20 31.2	20.4	-1.09	+ 0.2	1.0/24.1	12893
2002 DP ₁₈	2006 12 24.0	06 08.87	+62 17.2	19.0	-2.35	- 7.3	20.5/29.1	61221
2003 FV ₂	2006 12 24.0	06 08.89	-10 58.7	20.5	-0.77	+ 0.6	8.6/24.7	90179
2004 FC ₄₁	2006 12 24.0	06 08.90	+23 47.0	20.4	-1.12	+ 0.1	0.1/24.1	87624
2003 QQ ₇₈	2006 12 24.0	06 08.90	-13 29.2	19.0	-1.20	- 3.8	17.1/22.7	87585
2001 QL ₅₆	2006 12 24.0	06 08.92	+33 29.8	19.6	-1.17	- 0.5	4.0/24.1	66193
2005 SL ₂₄₅	2006 12 24.0	06 08.92	+23 21.4	20.5	-0.86	+ 0.1	0.0/24.1	12910
2004 FL ₁₀₁	2006 12 24.0	06 08.92	+18 14.8	19.1	-1.09	+ 4.6	2.6/24.4	12876

2001 RV ₂₅	2006 12 24.1	06 08.86	+46 25.3	19.9	-1.36	- 1.8	9.0/24.5	02040
2001 TV ₅₈	2006 12 24.1	06 08.86	+19 14.7	20.5	-1.02	- 0.3	1.4/24.1	90094
2005 QS ₆₉	2006 12 24.1	06 08.88	+23 03.0	20.9	-1.13	- 0.3	0.1/24.1	97795
2002 CL ₁₄	2006 12 24.1	06 08.88	+55 13.1	19.4	-2.10	- 4.8	14.4/25.8	10855
2005 MF ₅₂	2006 12 24.1	06 08.92	+26 40.9	20.3	-1.15	+ 1.9	1.2/24.0	86862
2002 CZ ₁₇₂	2006 12 24.1	06 08.94	+44 47.6	19.7	-1.10	- 0.1	6.1/23.9	90149
2002 CW ₇₈	2006 12 24.1	06 08.96	+25 15.9	19.7	-0.94	+ 0.5	0.7/24.1	10857
2001 FZ ₉₀	2006 12 24.1	06 08.97	+22 27.2	19.9	-1.21	- 1.5	0.4/24.1	90055
2002 QO ₁₀₂	2006 12 24.1	06 08.98	+22 29.8	21.0	-1.21	- 0.8	0.4/24.1	10895
2004 LF ₂₄	2006 12 24.1	06 08.98	+23 03.3	19.7	-0.91	+ 3.6	0.1/24.1	97711
2000 AV ₄₉	2006 12 24.1	06 09.04	+12 14.0	18.4	-1.27	+18.4	5.4/26.1	12729
2002 TC ₅	2006 12 24.1	06 09.05	+11 36.0	18.5	-1.04	+ 0.6	5.4/24.4	10915
5031 P-L	2006 12 24.1	06 09.12	+18 12.0	18.9	-1.15	- 0.7	2.3/24.2	13026
2002 BY ₂₉	2006 12 24.1	06 09.19	+33 01.4	19.5	-1.03	+ 2.8	3.3/23.8	12797
1998 SN ₁₀₁	2006 12 24.1	06 09.19	+10 29.0	19.5	-1.08	- 0.1	5.1/24.4	87342
2005 PX ₁₉	2006 12 24.1	06 09.24	+30 29.1	21.0	-1.20	- 1.3	2.6/24.2	11117
2004 FX ₁₀₉	2006 12 24.1	06 09.25	+23 16.3	19.5	-1.17	+ 0.3	0.1/24.2	12876
2003 HO ₂₀	2006 12 24.1	06 09.25	+34 17.6	19.2	-0.99	+ 2.8	3.2/23.7	00437
2006 YR ₉	2006 12 24.1	06 09.25	+26 26.4	20.3	-1.23	- 1.3	1.4/24.2	12679
1994 SL ₁₁	2006 12 24.1	06 09.26	+30 40.7	19.8	-0.98	+ 1.0	2.7/24.0	07715
2004 EF ₃₉	2006 12 24.1	06 09.28	+19 52.6	19.0	-1.11	+ 2.0	1.8/24.3	11038
2001 UT ₂₀₄	2006 12 24.1	06 09.29	+24 37.4	19.9	-1.02	- 0.4	0.4/24.2	87494
2002 QR ₃	2006 12 24.1	06 09.30	+25 33.6	21.6	-1.27	- 1.8	0.8/24.2	48252
2001 UP ₃₈	2006 12 24.1	06 09.34	+20 55.0	19.9	-1.01	+ 0.2	0.9/24.2	12774
2002 UU ₂₀	2006 12 24.1	06 09.34	+25 34.3	19.9	-1.20	- 0.2	0.8/24.2	12830
2001 XW ₉₂	2006 12 24.1	06 09.38	+19 43.5	20.6	-0.98	- 3.3	1.5/24.1	30573
2004 CL ₂₇	2006 12 24.1	06 09.39	+21 39.6	19.4	-1.10	+ 1.2	0.6/24.2	86267
2004 EO ₇₀	2006 12 24.1	06 09.39	+20 21.4	21.0	-1.09	0.0	1.1/24.2	02202
2005 QE ₁₂₆	2006 12 24.2	06 09.30	+32 32.0	20.9	-1.21	- 0.3	3.5/24.1	89752
2003 HF ₂₆	2006 12 24.2	06 09.38	+10 07.8	19.8	-0.86	- 0.3	4.3/24.3	10976
2003 GU ₅₀	2006 12 24.2	06 09.43	+11 04.5	19.6	-0.83	+ 1.6	3.6/24.6	74254
2002 AO ₁₀₁	2006 12 24.2	06 09.46	+27 03.4	20.3	-0.95	- 0.8	1.1/24.2	47143
2004 HQ ₂₇	2006 12 24.2	06 09.47	+28 18.1	19.0	-1.22	+ 4.0	2.2/24.0	12879
2001 XR ₉₆	2006 12 24.2	06 09.48	+25 31.7	18.8	-0.99	+ 1.2	0.8/24.2	12786
2002 CC ₁₃₁	2006 12 24.2	06 09.51	+09 06.9	19.4	-0.83	+ 1.5	4.5/24.7	97567
2001 RA ₈₇	2006 12 24.2	06 09.52	+26 00.9	21.0	-1.08	- 0.3	0.8/24.2	25947
2001 TP ₆₈	2006 12 24.2	06 09.54	-03 05.1	18.2	-0.92	- 3.2	11.1/23.3	12769
2000 DV ₉₀	2006 12 24.2	06 09.58	+25 38.5	18.8	-1.14	- 0.6	1.1/24.2	12732
2003 AN ₃₃	2006 12 24.2	06 09.62	+33 02.3	19.6	-1.14	- 2.0	3.2/24.3	90167
2004 FA ₆₅	2006 12 24.2	06 09.64	+05 56.4	20.5	-0.92	- 0.4	5.5/24.4	02203
2002 XB ₈₈	2006 12 24.2	06 09.65	+35 00.1	19.1	-1.23	- 4.1	4.9/24.6	12298
1999 JJ ₉₀	2006 12 24.2	06 09.65	+23 24.7	18.8	-1.04	+ 5.2	0.0/24.3	12722
2001 UT ₂₂₀	2006 12 24.2	06 09.65	+22 52.6	20.2	-1.00	- 0.4	0.2/24.3	12779
2000 RM ₁₀₇	2006 12 24.2	06 09.67	+25 39.3	20.1	-0.98	+ 1.1	0.8/24.2	12739
2001 QX ₁₉₁	2006 12 24.2	06 09.68	+33 17.0	20.1	-1.17	- 2.5	3.1/24.5	90069
2002 GF ₁₆₇	2006 12 24.2	06 09.69	+31 23.0	19.7	-0.89	- 0.6	2.1/24.2	69362
2002 AD ₄₀	2006 12 24.2	06 09.72	+30 40.6	18.3	-1.03	- 3.8	2.5/24.5	12793
1995 FW ₇	2006 12 24.2	06 09.72	+19 06.0	19.6	-1.04	+ 1.9	1.7/24.4	66054
2000 QV ₁₅₅	2006 12 24.2	06 09.72	+10 46.8	19.1	-0.91	- 1.2	4.5/24.3	07856
2000 HV ₂	2006 12 24.2	06 09.72	+25 53.9	18.5	-1.11	+ 2.7	1.1/24.2	12735
1999 EE ₁₃	2006 12 24.2	06 09.74	+19 53.5	20.9	-1.01	+ 0.8	1.2/24.3	99901

2007 JAN. 6

M.P.C. 58603

2002 SY₅₆ 2006 12 24.2 06 09.78 +30 35.1 19.7 -1.25 + 3.3 3.1/24.0 08406
 2001 UG₂₁₇ 2006 12 24.2 06 09.79 +32 00.5 18.8 -1.12 + 4.1 3.3/23.8 12779
 1999 VR₂₁₂ 2006 12 24.2 06 09.79 +21 56.8 20.7 -1.21 0.0 0.6/24.3 87361
 2005 MZ₇ 2006 12 24.2 06 09.82 +25 26.4 19.6 -1.01 - 4.0 0.7/24.4 12891
 2001 KJ₄₃ 2006 12 24.3 06 09.76 +14 08.1 19.8 -1.11 + 1.3 3.6/24.5 90057
 2000 YK₁₁ 2006 12 24.3 06 09.78 -02 43.9 18.3 -0.95 +10.3 10.0/28.3 84660
 2004 DH₂₆ 2006 12 24.3 06 09.82 +23 27.6 20.2 -1.17 + 1.3 0.0/24.3 95181
 2003 AY₆₆ 2006 12 24.3 06 09.83 +40 22.8 19.0 -1.22 0.0 7.5/24.2 12307
 2002 VG₂ 2006 12 24.3 06 09.85 +31 09.9 19.3 -1.22 + 2.7 3.3/24.0 12831
 2006 WP₁₆₀ 2006 12 24.3 06 09.88 +21 35.8 19.9 -1.14 - 2.3 0.7/24.3 12641
 2005 QC₁₅₇ 2006 12 24.3 06 09.89 +05 57.7 20.9 -0.82 - 0.2 4.7/24.6 97801
 2005 MC₃₉ 2006 12 24.3 06 09.90 +26 29.4 20.3 -1.12 - 1.3 1.2/24.3 12892
 2005 MP₉ 2006 12 24.3 06 09.93 +29 00.0 19.8 -1.20 - 1.7 2.1/24.4 11107
 2003 YM₁₁₇ 2006 12 24.3 06 09.98 +22 43.2 18.1 -1.29 + 5.2 0.4/24.4 12329
 2005 NS₆₀ 2006 12 24.3 06 09.99 +18 25.3 19.9 -1.16 - 1.8 2.0/24.3 86911
 2002 DA₁₈ 2006 12 24.3 06 09.99 +25 53.3 19.5 -0.93 + 0.5 0.9/24.3 12802
 2000 WW₁₉₁ 2006 12 24.3 06 09.99 +17 50.3 19.2 -0.92 + 2.9 1.7/24.6 12746
 1999 JN₇₃ 2006 12 24.3 06 10.02 +33 55.1 18.6 -1.17 + 5.3 3.9/23.6 10702
 2001 SV₃₀₅ 2006 12 24.3 06 10.03 +26 54.1 20.1 -1.07 + 0.2 1.2/24.3 12767
 2004 GC₂₀ 2006 12 24.3 06 10.07 +21 17.5 20.2 -1.16 - 0.5 0.9/24.4 11051
 2002 PP₁₀₄ 2006 12 24.3 06 10.09 +17 23.2 19.7 -1.19 - 1.4 2.5/24.4 38359
 2001 UC₁₇₀ 2006 12 24.3 06 10.10 +32 23.5 19.5 -1.10 + 0.5 3.3/24.2 10823
 2000 AP₁₃₆ 2006 12 24.3 06 10.14 +20 55.2 18.0 -0.99 + 8.2 1.4/24.6 12192
 2004 CS₁₁₅ 2006 12 24.3 06 10.20 +29 33.1 21.3 -1.22 - 0.3 2.2/24.3 08917
 2004 HM₄₇ 2006 12 24.3 06 10.20 +29 11.8 20.4 -1.10 + 2.0 2.0/24.2 11056
 2002 SB₅₁ 2006 12 24.3 06 10.22 +33 46.1 17.3 -1.08 - 6.9 5.8/25.1 12820
 2003 UJ₈₇ 2006 12 24.3 06 10.23 +54 02.8 18.3 -2.01 -10.6 16.4/27.9 12860
 2001 RC₄₃ 2006 12 24.3 06 10.23 +31 01.1 19.5 -1.15 - 4.6 3.1/24.7 12759
 2002 AP₁₆₅ 2006 12 24.3 06 10.26 +12 12.6 19.2 -0.87 + 1.8 4.0/24.7 90143
 1999 KR 2006 12 24.3 06 10.27 +10 15.4 19.4 -0.93 + 0.5 4.6/24.6 10702
 2003 CS₉ 2006 12 24.3 06 10.28 +26 02.5 19.0 -1.10 + 5.7 1.1/24.2 12315
 2002 XQ₈ 2006 12 24.3 06 10.29 +22 04.4 19.1 -1.06 0.0 0.6/24.4 50717
 2002 MH₃ 2006 12 24.3 06 10.30 +19 36.5 18.9 -1.20 + 3.7 1.5/24.6 77605
 2001 RW₅₄ 2006 12 24.4 06 10.22 +17 37.2 19.5 -1.01 + 0.5 2.4/24.5 12759
 2004 ER₃₈ 2006 12 24.4 06 10.29 +03 23.0 19.9 -0.99 + 0.8 7.5/24.9 87619
 2001 SX₁₀₄ 2006 12 24.4 06 10.37 +46 32.3 18.6 -1.33 - 0.5 9.1/24.3 04165
 2005 QW₄₂ 2006 12 24.4 06 10.38 +57 08.4 19.6 -1.67 - 0.5 11.9/24.0 89724
 2001 VS₅₂ 2006 12 24.4 06 10.39 +37 48.1 19.4 -1.17 + 0.1 5.0/24.3 85209
 2004 FC₁₂₁ 2006 12 24.4 06 10.40 +13 33.6 19.7 -1.06 + 3.3 3.8/24.9 69708
 2005 SO₂₉ 2006 12 24.4 06 10.41 +35 29.2 20.1 -1.01 - 0.5 3.8/24.4 87194
 2001 SC₆₁ 2006 12 24.4 06 10.41 +23 51.3 19.5 -1.05 + 0.3 0.2/24.4 12762
 2005 QU₅₆ 2006 12 24.4 06 10.43 +33 22.6 21.2 -1.21 + 0.7 3.6/24.3 11120
 2005 QV₆₆ 2006 12 24.4 06 10.43 +16 29.5 19.5 -0.97 + 3.1 2.3/24.8 89731
 2004 GF₅ 2006 12 24.4 06 10.49 +24 02.9 19.7 -0.98 + 2.3 0.2/24.4 11050
 2002 UJ₇ 2006 12 24.4 06 10.56 +16 42.2 19.8 -1.12 + 3.0 2.6/24.8 72730
 2001 RF₁₃₆ 2006 12 24.4 06 10.56 +31 30.9 21.0 -1.12 + 0.9 2.5/24.3 88886
 2001 TR₂₂₃ 2006 12 24.4 06 10.56 +24 19.9 20.5 -1.05 - 1.1 0.3/24.5 10815
 2001 MM₁₆ 2006 12 24.4 06 10.56 +27 22.8 20.1 -1.19 + 1.4 1.5/24.4 12750
 2003 BH₆₀ 2006 12 24.4 06 10.57 +19 35.4 19.2 -1.02 + 0.8 1.6/24.5 10963
 2005 RD₃ 2006 12 24.4 06 10.59 +42 17.4 21.4 -1.26 - 0.5 6.0/24.5 89771
 2004 HK₅₆ 2006 12 24.4 06 10.63 +14 47.7 19.3 -1.06 + 3.2 3.6/24.9 86495

2004 PA₁₄ 2006 12 24.4 06 10.65 +03 17.2 20.5 -0.81 + 2.6 5.2/25.3 70374
 2005 TO₆₇ 2006 12 24.4 06 10.65 +22 07.8 22.1 -0.97 - 0.3 0.4/24.5 01007
 2002 TH₂₃₀ 2006 12 24.4 06 10.67 +19 18.2 20.0 -1.18 + 3.3 1.6/24.7 87553
 2004 EH 2006 12 24.4 06 10.69 -09 17.1 22.7 -0.89 + 1.7 8.2/25.4 66339
 2005 PO₂ 2006 12 24.4 06 10.70 +27 57.7 20.8 -1.19 - 0.7 1.6/24.5 12365
 2005 SR₁₁₉ 2006 12 24.4 06 10.72 +20 37.7 21.0 -1.08 0.0 1.0/24.5 95855
 2005 TJ₇₁ 2006 12 24.5 06 10.65 +31 39.8 20.3 -0.95 - 1.5 2.4/24.6 96004
 2001 FZ₁₂₀ 2006 12 24.5 06 10.67 +20 09.0 18.8 -1.15 + 1.8 1.3/24.6 12748
 2005 SP₁₂₄ 2006 12 24.5 06 10.67 +10 46.9 21.4 -0.84 - 0.3 3.4/24.7 95859
 2002 CH₂₅₃ 2006 12 24.5 06 10.69 +29 38.9 17.9 -1.06 - 5.6 2.3/24.8 12801
 2003 AU₇₆ 2006 12 24.5 06 10.70 +37 57.7 19.3 -1.24 + 6.0 6.2/23.4 02143
 2002 XJ₉ 2006 12 24.5 06 10.71 +21 42.8 19.2 -1.14 + 0.4 0.7/24.5 12838
 2001 WD₅₂ 2006 12 24.5 06 10.72 +10 27.4 19.0 -0.97 - 2.8 4.5/24.3 87504
 2003 FM₃₆ 2006 12 24.5 06 10.73 +40 21.5 19.9 -1.10 + 0.4 5.3/24.2 90180
 2001 UV₈₂ 2006 12 24.5 06 10.75 +17 50.3 20.3 -0.98 + 0.5 1.9/24.6 87489
 2001 VB₆₂ 2006 12 24.5 06 10.78 +26 11.2 19.2 -1.03 - 0.8 1.0/24.5 12780
 2002 VM₉₄ 2006 12 24.5 06 10.78 +24 41.2 18.6 -1.11 - 2.0 0.6/24.5 12835
 2002 CP₂₈ 2006 12 24.5 06 10.80 +21 29.4 18.7 -0.94 + 3.9 0.8/24.6 12241
 2000 LQ₂₅ 2006 12 24.5 06 10.80 +27 20.2 20.8 -1.00 + 1.7 1.1/24.4 12736
 2005 NY₄₄ 2006 12 24.5 06 10.82 -16 28.9 21.0 -0.85 + 3.8 10.2/28.3 97786
 2006 WX₁₁₂ 2006 12 24.5 06 10.85 +31 06.4 18.9 -1.16 + 1.4 3.9/24.3 12631
 2005 UE₄₉₅ 2006 12 24.5 06 10.86 +12 17.7 20.3 -0.83 + 1.9 3.1/25.0 11146
 2002 QF₁₀₆ 2006 12 24.5 06 10.88 +26 32.8 20.7 -1.24 + 2.9 1.3/24.4 12254
 2001 RW₈₈ 2006 12 24.5 06 10.88 +44 38.6 19.9 -1.33 + 0.3 7.2/24.4 87454
 2001 UF₇₉ 2006 12 24.5 06 10.91 +16 36.2 19.0 -0.97 - 0.1 2.6/24.6 12775
 1998 RO₃₄ 2006 12 24.5 06 10.94 +20 21.0 18.6 -1.13 + 2.1 1.3/24.7 12718
 2002 TC₉₅ 2006 12 24.5 06 10.95 +22 09.0 20.7 -1.18 - 0.2 0.5/24.6 10921
 2004 DF₂₄ 2006 12 24.5 06 10.99 +18 28.0 19.2 -1.13 - 1.8 1.9/24.5 12868
 2005 QR₁₂₈ 2006 12 24.5 06 11.00 +25 39.6 20.8 -0.98 + 1.1 0.8/24.5 12902
 2005 SP₁₂₆ 2006 12 24.5 06 11.00 +38 07.6 20.6 -1.08 + 0.7 4.7/24.3 95861
 1999 RA₂₄₉ 2006 12 24.5 06 11.04 +12 52.5 20.3 -1.17 + 2.7 4.5/25.0 87354
 2003 BN₁₄ 2006 12 24.5 06 11.08 +07 57.5 20.1 -0.93 + 2.2 4.9/25.1 87570
 2004 FJ₁₂ 2006 12 24.5 06 11.10 +16 50.2 19.4 -1.10 - 1.8 2.6/24.5 86389
 2002 CC₁₃₇ 2006 12 24.5 06 11.14 -03 55.0 19.4 -0.82 + 3.3 8.1/26.2 85439
 2005 MH₃₈ 2006 12 24.5 06 11.17 +16 21.4 20.0 -1.15 + 3.6 3.0/24.9 89681
 2005 LM₁₀ 2006 12 24.5 06 11.18 +18 56.0 20.2 -1.15 + 6.0 1.7/24.9 97785
 2005 TN₁₄₈ 2006 12 24.6 06 11.08 +44 07.5 20.4 -1.15 + 3.1 6.7/23.4 97865
 2002 CF₁₀₉ 2006 12 24.6 06 11.10 +46 20.3 19.7 -1.21 - 2.9 8.7/25.1 12799
 2005 SK₁₂₇ 2006 12 24.6 06 11.11 +38 55.8 22.2 -1.27 + 1.0 5.0/24.2 95862
 2005 RH₃ 2006 12 24.6 06 11.14 +20 54.6 20.2 -1.08 + 0.1 0.9/24.6 12903
 2000 SR₁₃₁ 2006 12 24.6 06 11.15 +32 05.5 21.1 -1.07 - 2.3 2.5/24.8 84599
 2005 SJ₉₉ 2006 12 24.6 06 11.16 +28 39.0 20.7 -0.90 - 0.5 1.4/24.6 12907
 2005 RG₁₉ 2006 12 24.6 06 11.17 +10 08.1 20.4 -0.84 + 1.0 4.2/25.0 89783
 2005 MZ₅₁ 2006 12 24.6 06 11.26 +25 05.1 21.3 -1.19 + 0.4 0.6/24.6 89683
 2002 RC₇₉ 2006 12 24.6 06 11.30 +32 21.3 20.0 -1.30 - 0.2 3.7/24.6 40965
 2005 NP₉₇ 2006 12 24.6 06 11.31 +13 38.5 21.0 -1.13 + 1.2 3.7/24.9 90218
 2001 UN₇₁ 2006 12 24.6 06 11.33 +25 11.9 20.2 -1.02 + 2.2 0.7/24.6 12775
 2001 TL₂₁₁ 2006 12 24.6 06 11.34 +42 45.7 19.7 -1.29 - 2.0 7.0/24.9 10815
 2005 SE₉₅ 2006 12 24.6 06 11.34 +07 25.8 20.8 -0.98 - 3.1 5.0/24.3 95832
 2005 QT₄₇ 2006 12 24.6 06 11.34 +47 59.5 19.8 -1.24 - 0.4 7.9/24.6 11119
 2005 SG₁₂₃ 2006 12 24.6 06 11.39 +38 50.6 19.9 -1.04 + 0.1 4.5/24.5 12908

2004 CR ₁₅	2006 12 24.6	06 11.41 +17 11.5 20.4	-1.10 + 1.5	2.3/24.8	12866
2004 ET ₄₂	2006 12 24.6	06 11.43 +27 03.0 18.9	-1.19 + 0.6	1.8/24.6	12871
1999 XH ₂₂₅	2006 12 24.6	06 11.44 +23 22.7 20.0	-1.20 + 1.9	0.0/24.7	10720
2002 PA ₈₈	2006 12 24.6	06 11.44 +15 45.4 20.3	-1.15 + 1.5	3.3/24.9	87541
2002 AJ ₁₈₇	2006 12 24.6	06 11.45 +37 22.4 19.2	-1.06 + 0.9	4.7/24.3	12796
2002 CV ₄₉	2006 12 24.6	06 11.46 +40 59.8 20.0	-1.15 - 1.6	5.4/24.6	30645
2004 FD ₁₄₁	2006 12 24.6	06 11.46 +33 36.7 20.5	-1.26 + 0.4	3.9/24.5	86440
1999 EH ₁₅	2006 12 24.6	06 11.48 +33 07.5 19.9	-1.14 - 1.3	3.5/24.7	07771
2005 SA ₂₇₅	2006 12 24.6	06 11.48 +21 32.2 19.4	-0.91 0.0	0.7/24.7	12911
2004 OO ₄	2006 12 24.6	06 11.49 +22 51.0 20.6	-0.87 + 0.6	0.1/24.7	97715
1999 VC ₅₁	2006 12 24.6	06 11.53 +22 24.4 19.7	-1.24 - 1.6	0.4/24.7	10713
2003 LF ₄	2006 12 24.6	06 11.54 +01 44.7 19.7	-0.80 - 2.4	5.8/24.3	90187
2001 TM ₁₆₃	2006 12 24.6	06 11.57 +10 14.4 20.4	-0.97 - 0.4	4.9/24.9	61131
2002 QU ₂₀	2006 12 24.6	06 11.59 +28 56.5 19.8	-1.29 - 0.4	2.3/24.7	87542
2002 QG ₂₅	2006 12 24.7	06 11.52 +16 39.9 19.0	-1.13 + 1.6	3.1/24.9	87542
2005 QH ₁₅₄	2006 12 24.7	06 11.54 +33 27.7 20.0	-1.00 + 2.7	3.2/24.3	00972
2001 VD ₁₂₉	2006 12 24.7	06 11.61 +01 58.1 21.4	-0.91 + 0.5	6.8/25.3	08126
2005 RF ₂₆	2006 12 24.7	06 11.62 +21 20.2 20.6	-0.98 + 0.2	0.7/24.8	12375
2003 FZ ₁₁₈	2006 12 24.7	06 11.62 +10 09.7 20.9	-0.84 + 0.3	3.8/24.9	86012
1999 TO ₁₆₃	2006 12 24.7	06 11.62 +30 03.7 21.0	-1.31 + 1.9	2.7/24.5	84506
1999 VC ₁₆₃	2006 12 24.7	06 11.66 +33 57.0 17.6	-1.06 + 3.8	6.0/24.1	10716
2002 YV ₅	2006 12 24.7	06 11.66 +28 29.0 18.3	-1.09 + 1.0	2.3/24.6	12843
2002 AC ₁₄₇	2006 12 24.7	06 11.66 +28 53.0 19.5	-1.01 - 2.7	1.9/24.8	27410
2001 QH ₂₈₃	2006 12 24.7	06 11.67 +17 03.2 20.8	-1.06 - 2.4	2.1/24.7	20935
2005 QJ ₉₉	2006 12 24.7	06 11.68 +28 33.8 21.0	-1.05 - 1.2	1.8/24.7	97798
2005 OJ ₉	2006 12 24.7	06 11.69 +32 38.2 21.3	-1.26 - 1.4	3.0/24.8	87713
2005 QF ₁₇₄	2006 12 24.7	06 11.69 +10 54.3 19.4	-0.92 - 0.1	4.5/24.9	97802
2005 QU ₁₂₉	2006 12 24.7	06 11.70 +40 31.1 19.2	-1.10 + 0.2	5.7/24.5	97799
2005 NC ₃₆	2006 12 24.7	06 11.72 +21 48.9 20.4	-1.24 + 0.1	0.7/24.8	11112
2000 SZ ₈₂	2006 12 24.7	06 11.77 -02 48.0 20.5	-0.85 + 1.1	8.6/26.0	87398
2002 EB ₅₀	2006 12 24.7	06 11.81 +23 37.6 19.7	-0.90 + 0.2	0.1/24.8	10865
2005 SB ₂₂	2006 12 24.7	06 11.81 +17 07.8 20.4	-0.85 + 1.0	1.8/24.9	12905
2002 NL ₈	2006 12 24.7	06 11.81 +24 47.8 21.0	-1.29 - 2.4	0.5/24.8	48240
1999 CB ₉₇	2006 12 24.7	06 11.82 +15 20.4 18.7	-1.00 + 1.6	3.3/25.0	12721
2002 RH ₁₁₁	2006 12 24.7	06 11.83 +29 04.4 20.2	-1.27 - 1.6	2.2/24.8	38398
2002 FA ₇	2006 12 24.7	06 11.86 +63 48.5 19.1	-1.72 + 3.5	15.9/21.3	12804
2004 LK ₉	2006 12 24.7	06 11.88 +17 49.4 19.7	-0.98 - 2.7	1.8/24.7	12882
1999 RG ₂₀₁	2006 12 24.7	06 11.89 +51 49.1 20.2	-1.26 - 1.7	7.3/25.0	68547
2001 KV ₇₀	2006 12 24.7	06 11.95 +19 11.1 19.4	-1.14 - 1.8	1.6/24.8	84690
2002 CU ₇₀	2006 12 24.7	06 11.97 +31 14.1 20.5	-0.97 - 0.6	2.5/24.7	48201
2005 QX ₂₄	2006 12 24.7	06 12.02 +30 22.5 20.9	-0.98 + 0.8	2.1/24.6	90225
1998 RM ₆₆	2006 12 24.7	06 12.07 +14 52.5 20.2	-1.08 - 0.3	3.0/24.9	62227
2002 TV ₆	2006 12 24.7	06 12.09 +37 03.6 18.4	-1.30 + 1.6	6.1/24.4	12821
1997 EF ₁₅	2006 12 24.8	06 12.00 +59 21.5 20.5	-1.54 - 0.7	11.1/25.0	10688
2001 QO ₂₄₂	2006 12 24.8	06 12.05 +01 48.7 20.0	-0.94 + 1.8	7.9/25.8	23674
2000 SK ₂₆₂	2006 12 24.8	06 12.06 +19 55.4 20.6	-0.93 + 0.7	1.1/24.9	90040
2002 AY ₁₁₅	2006 12 24.8	06 12.10 +30 14.2 19.3	-0.98 - 1.8	2.1/24.9	12794
2003 UJ ₁₁	2006 12 24.8	06 12.10 +55 08.2 19.6	-2.14 + 7.9	14.4/21.8	10994
2001 KD ₁₃	2006 12 24.8	06 12.11 +17 13.0 20.9	-1.10 + 0.2	2.1/24.9	10768
2002 TG ₉₆	2006 12 24.8	06 12.17 +16 29.5 17.4	-1.07 - 1.7	2.9/24.8	12824
2001 OU ₆₆	2006 12 24.8	06 12.20 +26 58.7 19.3	-1.13 - 0.5	1.3/24.8	12752

2001 RL ₁₁₈	2006 12 24.8	06 12.29 +26 12.3 20.4	-1.09 + 0.5	1.0/24.8	10789
2001 QT ₈₇	2006 12 24.8	06 12.32 +26 33.7 19.9	-1.14 + 1.1	1.1/24.8	12755
2005 SV ₇₀	2006 12 24.8	06 12.33 +34 11.6 19.4	-1.00 + 2.2	3.5/24.4	95808
2004 GL ₃₈	2006 12 24.8	06 12.34 +24 31.2 19.8	-1.15 - 1.1	0.4/24.9	12344
2004 GU ₃₀	2006 12 24.8	06 12.34 +16 03.4 20.1	-0.95 + 0.2	2.3/25.0	86459
2005 PN ₁₀	2006 12 24.8	06 12.35 +27 54.4 21.6	-1.09 + 0.8	1.4/24.8	90221
2002 PV ₁₉	2006 12 24.8	06 12.37 +16 16.9 19.2	-1.12 + 2.2	3.6/25.1	12808
2002 RG ₅₂	2006 12 24.8	06 12.40 +20 33.6 18.8	-1.09 + 2.4	1.4/25.0	12814
2002 UJ ₄₁	2006 12 24.8	06 12.46 +15 33.8 18.9	-1.06 - 1.5	3.5/24.9	41845
2004 JA ₂₆	2006 12 24.8	06 12.49 +33 28.0 20.8	-1.08 + 2.0	3.1/24.5	97709
2004 FY ₅₁	2006 12 24.8	06 12.49 +25 24.7 20.2	-1.12 + 1.2	0.7/24.8	95196
2002 NR ₇	2006 12 24.8	06 12.50 +12 27.9 20.9	-1.20 + 3.8	4.3/25.6	74190
2002 VQ ₈₀	2006 12 24.9	06 12.42 +23 15.5 18.8	-1.14 + 3.1	0.1/24.9	12834
2005 RS ₂₅	2006 12 24.9	06 12.44 +07 56.3 19.6	-1.03 - 2.5	5.4/24.8	00975
1999 RD ₁₀₆	2006 12 24.9	06 12.48 +16 00.8 19.3	-1.18 - 1.1	3.4/25.0	87353
2001 QT ₁₀₉	2006 12 24.9	06 12.54 +22 00.8 18.7	-1.13 + 7.3	0.6/25.0	12755
2005 TQ ₈₅	2006 12 24.9	06 12.60 +12 26.0 19.9	-0.86 - 1.2	3.5/24.9	96017
1998 RY ₄₃	2006 12 24.9	06 12.62 +27 23.1 20.3	-1.19 + 0.9	1.5/24.9	12718
2005 RT ₇	2006 12 24.9	06 12.64 +41 33.7 19.2	-1.08 - 0.5	5.6/24.8	12903
1999 HM ₁₁	2006 12 24.9	06 12.68 +45 10.6 21.6	-1.25 + 1.5	6.3/24.1	64661
2003 EH ₄₆	2006 12 24.9	06 12.68 +13 23.1 20.6	-0.89 + 1.5	3.1/25.3	65464
2005 QW ₁₅₀	2006 12 24.9	06 12.72 +16 04.7 20.8	-0.97 + 0.6	2.3/25.1	02254
2004 KY	2006 12 24.9	06 12.77 +30 21.7 20.4	-1.14 + 1.3	2.5/24.8	11060
2000 DQ ₉₉	2006 12 24.9	06 12.80 +22 14.8 18.2	-1.13 + 3.3	0.5/25.0	12732
2001 SZ ₁₆	2006 12 24.9	06 12.80 +19 29.6 19.0	-1.01 + 1.1	1.6/25.1	97462
2002 TD ₁₈	2006 12 24.9	06 12.81 +15 54.1 20.6	-1.15 + 0.2	2.9/25.1	08414
2005 SL ₇₇	2006 12 24.9	06 12.83 +20 07.2 20.3	-0.93 + 0.7	1.1/25.1	12906
2005 SR ₂₂₂	2006 12 24.9	06 12.84 -07 53.5 20.6	-0.82 + 0.1	9.8/25.7	02257
2003 BU ₂₃	2006 12 24.9	06 12.87 +05 12.8 19.9	-0.93 - 0.6	6.2/25.1	08654
2001 WF ₇₀	2006 12 24.9	06 12.91 +18 48.2 20.0	-0.98 - 0.1	1.6/25.1	87504
2001 KO ₅₁	2006 12 25.0	06 12.86 +11 40.4 21.5	-1.04 - 2.2	3.8/24.9	84688
1995 VX ₈	2006 12 25.0	06 12.90 +22 22.8 20.0	-0.93 + 0.1	0.4/25.0	07733
2004 ED ₃₀	2006 12 25.0	06 12.91 +13 59.6 20.7	-1.02 + 1.1	3.3/25.3	11038
2001 QH ₁₁₄	2006 12 25.0	06 12.92 +22 16.0 20.7	-1.06 - 1.0	0.4/25.0	84766
2002 TX ₃₇₂	2006 12 25.0	06 12.96 +15 31.2 20.5	-1.12 + 2.9	3.1/25.4	72729
2001 TR ₂₁₈	2006 12 25.0	06 12.97 +12 14.3 20.8	-0.96 + 0.8	3.4/25.3	90101
2002 QC ₁₇	2006 12 25.0	06 13.00 +15 30.7 20.5	-1.16 - 0.4	3.0/25.1	87542
1999 VT ₁₀₄	2006 12 25.0	06 13.01 +15 11.3 19.6	-1.12 - 2.4	3.9/24.9	87360
2001 OP ₁₄	2006 12 25.0	06 13.06 +41 56.3 20.0	-1.34 - 3.5	6.0/25.6	90058
2004 HF ₈	2006 12 25.0	06 13.08 +24 00.8 19.4	-1.14 - 0.7	0.3/25.0	12879
2001 TR ₈₃	2006 12 25.0	06 13.14 +31 57.7 19.0	-1.16 - 1.2	3.3/25.0	87477
2002 AU ₁₄₂	2006 12 25.0	06 13.17 +15 11.7 20.0	-0.91 + 3.9	2.9/25.5	10852
2002 TE ₃₉	2006 12 25.0	06 13.22 +37 47.7 19.9	-1.36 + 1.8	5.9/24.7	41801
2005 SC ₂₁₅	2006 12 25.0	06 13.22 +19 14.9 19.6	-0.91 - 2.2	1.2/25.0	11134
2004 DA ₂₅	2006 12 25.0	06 13.26 +16 30.7 20.2	-1.13 + 1.9	2.8/25.3	04297
2003 EO ₁₇	2006 12 25.0	06 13.29 -04 25.0 19.7	-0.91 0.0	10.6/25.2	90176
2004 GS ₄₂	2006 12 25.0	06 13.29 +28 58.7 21.3	-1.05 + 1.1	1.7/24.9	00717
2000 DG ₄₈	2006 12 25.0	06 13.30 +27 30.8 18.9	-1.15 + 0.1	1.8/25.0	12731
2005 SW ₁₇₂	2006 12 25.0	06 13.31 +29 20.6 19.8	-1.14 - 0.5	2.1/25.0	12909
2003 ED ₂₁	2006 12 25.0	06 13.32 +42 54.9 19.5	-1.24 - 0.6	6.9/24.8	12854
2005 QH ₁₀₅	2006 12 25.0	06 13.37 +31 43.1 20.3	-1.01 + 0.5	2.7/24.9	87108

2003 SQ ₁₃₄	2006 12 25.0	06 13.43 +66 38.1 19.5	-2.55 + 2.8	22.7/21.7	87589
2005 QV ₁₃	2006 12 25.1	06 13.30 +15 33.8 19.9	-0.86 + 1.0	2.5/25.3	04339
2001 TF ₁₇₆	2006 12 25.1	06 13.31 +02 38.9 20.1	-0.93 - 1.3	7.9/25.2	23838
2005 SZ ₁₃₉	2006 12 25.1	06 13.31 +22 17.4 21.9	-0.89 + 0.7	0.3/25.1	11132
2001 SO ₄₉	2006 12 25.1	06 13.33 +40 58.4 20.1	-1.25 + 1.6	5.8/24.6	87459
2005 RA ₂₂	2006 12 25.1	06 13.37 +22 50.0 19.8	-0.93 + 0.6	0.2/25.1	11126
2005 QN ₁₇₇	2006 12 25.1	06 13.38 +29 55.3 20.5	-1.05 - 0.9	2.3/25.1	09349
2006 XH ₈	2006 12 25.1	06 13.39 +24 13.3 20.6	-1.02 + 2.5	0.3/25.1	12655
2002 MG	2006 12 25.1	06 13.40 -08 11.4 18.9	-1.17 - 5.3	13.3/24.9	04204
2005 LZ ₅₂	2006 12 25.1	06 13.42 +13 52.3 19.8	-0.94 + 6.2	2.7/25.9	09285
2004 HU ₄	2006 12 25.1	06 13.42 +06 35.4 21.6	-0.90 - 0.1	4.9/25.4	95208
2000 DK ₆₆	2006 12 25.1	06 13.43 +33 06.1 20.1	-1.22 - 0.5	3.7/25.0	87373
2003 AX ₁₄	2006 12 25.1	06 13.47 +01 00.4 18.5	-0.88 + 3.3	10.6/26.4	48309
2001 SE ₂₁₁	2006 12 25.1	06 13.51 +26 57.8 21.0	-1.08 + 0.4	1.3/25.1	12216
2005 SB ₄₄	2006 12 25.1	06 13.52 +10 18.8 20.9	-0.83 - 0.9	3.8/25.2	11128
2005 QC ₃₇	2006 12 25.1	06 13.55 +07 35.1 19.8	-0.84 + 0.3	4.8/25.5	11119
2003 BR ₁₆	2006 12 25.1	06 13.57 +42 48.5 18.9	-1.28 - 1.2	7.7/25.0	12849
2004 HR ₃₈	2006 12 25.1	06 13.61 +18 33.0 20.1	-1.05 + 5.2	1.7/25.5	65758
2001 RD ₈₃	2006 12 25.1	06 13.66 +20 35.1 19.9	-1.04 - 0.8	1.0/25.2	12759
1999 RT ₉₁	2006 12 25.1	06 13.67 +27 36.0 17.8	-1.19 - 0.3	2.2/25.1	12722
2001 SN ₁₄₂	2006 12 25.1	06 13.68 +22 57.7 20.7	-1.05 - 0.5	0.1/25.2	84920
2003 CQ ₂	2006 12 25.1	06 13.68 +27 41.9 18.3	-1.16 - 5.2	1.8/25.3	12852
2004 FD ₅₂	2006 12 25.1	06 13.69 +14 30.6 19.3	-1.11 + 1.1	3.9/25.4	11045
2002 AP ₁₄₉	2006 12 25.1	06 13.80 +16 07.2 19.8	-0.92 + 4.6	2.7/25.7	30622
2003 AB ₆₇	2006 12 25.1	06 13.80 +45 19.8 18.3	-1.24 + 1.8	10.3/24.2	12848
1998 RC ₃₃	2006 12 25.1	06 13.82 +12 48.9 20.1	-1.07 + 2.0	4.3/25.6	07755
2001 UO ₁₀₈	2006 12 25.2	06 13.79 +15 49.3 19.7	-0.96 - 0.1	2.7/25.3	90106
2005 OY ₁₅	2006 12 25.2	06 13.83 +23 49.1 19.8	-1.07 - 1.4	0.2/25.2	12896
2004 GQ ₂₅	2006 12 25.2	06 13.86 +05 08.7 22.1	-0.86 - 0.7	5.1/25.5	90197
2001 UA ₁₃₉	2006 12 25.2	06 13.87 +19 20.9 20.6	-1.02 + 0.6	1.3/25.3	89024
2005 UE ₁₉₉	2006 12 25.2	06 13.87 +13 15.4 21.0	-0.92 0.0	3.1/25.4	96201
2006 YK ₄₁	2006 12 25.2	06 13.88 +20 05.9 20.0	-1.05 0.0	1.3/25.3	12684
2001 SQ ₂₆	2006 12 25.2	06 13.89 +18 35.0 20.0	-1.01 + 0.3	1.8/25.3	04163
2003 AL ₅₁	2006 12 25.2	06 13.90 +32 13.6 19.2	-1.13 + 0.6	3.9/25.0	12847
2002 CX ₁₈	2006 12 25.2	06 13.91 +47 56.4 19.1	-1.23 + 1.4	8.1/24.2	90145
2001 SY ₂₃₅	2006 12 25.2	06 13.94 +18 58.1 20.4	-1.00 + 0.3	1.4/25.3	97472
2001 SG ₉	2006 12 25.2	06 13.95 +37 48.3 18.8	-1.26 + 3.1	5.4/24.7	12761
2000 EK ₁₃₉	2006 12 25.2	06 13.96 +32 56.8 18.3	-1.08 - 1.4	5.1/25.3	41618
2001 TN ₈₃	2006 12 25.2	06 13.96 +20 32.4 20.6	-1.03 - 0.7	1.0/25.3	12770
2000 SK ₁₂₀	2006 12 25.2	06 13.97 +39 23.0 20.1	-1.11 + 1.8	5.2/24.8	12740
2002 OK ₂₅	2006 12 25.2	06 13.98 +15 15.8 20.8	-1.16 + 0.9	3.1/25.5	85550
2005 PG ₁₉	2006 12 25.2	06 13.98 +23 00.7 20.8	-1.00 + 0.2	0.1/25.3	97789
2000 BL ₁₇	2006 12 25.2	06 14.09 +26 19.3 18.8	-1.16 + 2.5	1.4/25.1	12730
2002 TB ₂₈₅	2006 12 25.2	06 14.10 +25 45.6 18.9	-1.15 - 1.6	1.0/25.3	12828
2005 QM ₁₆₁	2006 12 25.2	06 14.12 +37 04.4 20.9	-1.07 + 0.8	4.1/25.0	87142
2002 PN ₁₁₈	2006 12 25.2	06 14.13 +20 19.8 20.5	-1.21 - 1.2	1.3/25.3	12809
2005 QZ ₁₅₇	2006 12 25.2	06 14.18 +23 52.1 20.2	-1.00 + 1.6	0.2/25.3	11123
2005 OR ₁₈	2006 12 25.2	06 14.18 +27 24.6 21.0	-1.13 - 0.7	1.4/25.2	86961
2005 SD ₃₆	2006 12 25.2	06 14.27 +44 11.6 20.6	-1.15 + 0.3	6.5/24.9	95775
2000 VU ₄₆	2006 12 25.3	06 14.24 +12 03.2 19.0	-0.96 - 4.7	3.5/25.0	12744
2005 SV ₂₆₆	2006 12 25.3	06 14.27 +30 07.8 20.9	-0.96 - 0.2	2.0/25.2	95963

2000 SV ₁₅₇	2006 12 25.3	06 14.28 +28 05.5 19.7	-0.99 - 1.0	1.6/25.3	10747
1998 QT ₉₉	2006 12 25.3	06 14.33 +19 20.3 20.6	-1.11 + 1.6	1.4/25.5	84454
2004 EV ₁₁	2006 12 25.3	06 14.37 +19 33.0 18.0	-1.13 - 2.1	2.0/25.3	12338
2005 QC ₁₄₄	2006 12 25.3	06 14.39 +22 46.2 20.5	-1.04 + 1.9	0.2/25.4	12902
2002 TO ₁₄₆	2006 12 25.3	06 14.39 +18 01.2 19.2	-1.09 - 0.9	2.5/25.4	66286
1998 SB ₇	2006 12 25.3	06 14.40 +13 11.1 20.8	-1.08 + 0.6	3.9/25.6	10694
2003 AS ₉₀	2006 12 25.3	06 14.44 +43 50.6 18.7	-1.30 - 0.9	8.3/25.1	12849
2005 PY ₂	2006 12 25.3	06 14.45 +20 20.3 20.8	-1.10 + 0.6	1.1/25.4	86974
2000 TE ₁₆	2006 12 25.3	06 14.47 +21 04.5 19.7	-0.93 + 0.6	0.8/25.4	10750
2003 FG ₁₀₆	2006 12 25.3	06 14.48 +34 33.9 19.8	-1.00 + 1.6	3.3/25.0	97648
2004 HA ₆₂	2006 12 25.3	06 14.49 +05 27.8 20.0	-0.95 + 0.3	5.9/25.7	87634
2002 CY ₂₉₁	2006 12 25.3	06 14.52 +13 45.8 19.9	-0.89 + 3.0	3.3/25.9	85453
2002 PB ₁₆₉	2006 12 25.3	06 14.52 +24 35.1 20.4	-1.20 0.0	0.5/25.3	12251
2001 SH ₅₆	2006 12 25.3	06 14.52 +32 15.9 20.1	-1.15 + 1.8	2.9/25.1	23720
2005 QL ₁₃₈	2006 12 25.3	06 14.54 +23 58.9 21.1	-1.02 + 0.9	0.2/25.4	00972
2005 RV ₂₆	2006 12 25.3	06 14.55 +44 34.0 19.9	-1.15 - 0.1	6.5/25.1	89790
2001 UT ₂₀₂	2006 12 25.3	06 14.55 +34 07.2 19.9	-1.12 + 0.7	3.7/25.1	10825
2003 BS ₇₄	2006 12 25.3	06 14.57 +44 42.5 20.6	-1.31 - 0.8	8.0/25.2	90172
2002 TB ₃₇	2006 12 25.3	06 14.58 +32 03.3 19.6	-1.24 + 1.3	3.7/25.1	12822
2000 SV ₉₂	2006 12 25.3	06 14.58 +14 25.5 18.6	-0.93 - 3.0	3.4/25.3	93852
2000 DH ₈₇	2006 12 25.3	06 14.61 +22 08.4 19.8	-1.17 + 2.0	0.5/25.4	10728
2001 WE ₅₆	2006 12 25.3	06 14.64 +26 12.1 20.2	-1.03 + 0.2	0.9/25.3	12783
2001 RL ₁₈	2006 12 25.3	06 14.66 +28 54.1 20.2	-1.13 - 0.1	2.0/25.3	12758
2005 QA ₇₀	2006 12 25.3	06 14.66 +27 14.1 20.9	-1.18 + 0.6	1.4/25.3	95706
2002 UB ₃₀	2006 12 25.3	06 14.69 +16 10.5 21.0	-1.13 + 2.7	2.7/25.7	85708
2001 TE ₁₀	2006 12 25.3	06 14.71 +12 27.8 18.8	-0.96 - 1.0	4.4/25.5	84992
2004 FO ₄₂	2006 12 25.4	06 14.65 +21 56.9 20.7	-1.11 + 0.1	0.5/25.4	90194
2001 YT ₁₂	2006 12 25.4	06 14.67 +25 36.2 20.2	-1.01 + 1.3	0.8/25.3	12790
2004 BO ₉₅	2006 12 25.4	06 14.68 +29 28.8 19.7	-1.25 - 2.4	2.2/25.4	12864
2002 BH ₂₀	2006 12 25.4	06 14.70 +44 10.0 19.7	-1.87 -10.5	10.5/27.3	57849
2005 MH ₈	2006 12 25.4	06 14.77 +25 50.9 20.4	-1.17 - 0.9	0.9/25.4	12891
2002 WQ ₁₄	2006 12 25.4	06 14.78 +16 16.5 18.6	-1.07 + 4.7	3.1/25.9	61630
2002 QU ₃₈	2006 12 25.4	06 14.79 +21 54.2 19.3	-1.14 + 1.0	0.7/25.5	61265
2005 RA ₂₄	2006 12 25.4	06 14.87 +07 31.7 19.3	-0.87 + 2.1	5.6/26.1	89787
2005 SN ₂₀₀	2006 12 25.4	06 14.90 +30 18.3 20.9	-0.94 + 0.7	1.9/25.3	97836
2002 CR ₇₇	2006 12 25.4	06 14.91 +20 10.2 19.8	-0.89 + 0.7	1.1/25.5	10857
2002 AE ₇₅	2006 12 25.4	06 14.92 +32 52.4 20.0	-1.05 - 3.2	2.9/25.6	85398
2004 JY ₅₃	2006 12 25.4	06 14.92 +19 37.3 19.6	-1.01 + 2.8	1.4/25.6	86517
2005 QO ₉₀	2006 12 25.4	06 14.93 +20 40.7 21.4	-1.03 + 0.6	0.9/25.5	90234
1998 TR ₂₀	2006 12 25.4	06 14.96 +33 33.1 19.6	-1.23 + 2.1	4.2/25.1	87344
2004 DY ₁₇	2006 12 25.4	06 14.96 +29 21.8 20.6	-1.18 + 0.6	2.0/25.3	12868
2005 SH ₂₀₂	2006 12 25.4	06 15.01 +33 27.1 20.4	-0.99 + 0.3	3.0/25.3	95917
2001 NN ₁₉	2006 12 25.4	06 15.03 +35 55.2 17.6	-1.25 - 4.9	5.5/26.1	12751
2001 WP ₂₁	2006 12 25.4	06 15.04 +21 51.9 19.9	-1.00 - 0.6	0.5/25.5	10832
2000 UN ₄₁	2006 12 25.4	06 15.05 +08 36.9 18.7	-0.86 - 2.9	5.2/25.3	10752
2002 TX ₁₀₂	2006 12 25.4	06 15.08 +25 49.3 19.3	-1.21 - 0.8	1.0/25.5	12824
2002 RA ₁₄₀	2006 12 25.4	06 15.18 +29 48.2 19.9	-1.29 + 5.8	2.9/25.1	12263
1998 RE ₆	2006 12 25.4	06 15.18 +27 02.4 19.7	-1.20 - 0.5	1.3/25.5	12718
2003 SO ₈₅	2006 12 25.5	06 15.18 -16 08.8 20.1	-1.19 - 1.5	18.8/26.4	87588
2003 HE ₂₃	2006 12 25.5	06 15.20 +35 58.8 20.4	-0.97 + 0.1	3.3/25.3	70362
2003 FX ₆	2006 12 25.5	06 15.22 +33 30.6 20.3	-1.03 + 3.0	3.1/25.0	85968

2002 TY ₁₉₇	2006 12 25.5	06 15.23 +14 49.4 19.2	-1.12 - 0.6	3.4/25.6	61450
2005 MQ ₄₁	2006 12 25.5	06 15.23 +28 17.2 21.5	-1.24 - 1.3	1.8/25.5	87692
2002 GL ₅	2006 12 25.5	06 15.24 +29 17.4 19.4	-1.37 + 0.4	2.3/25.4	12804
2002 TS ₄₃	2006 12 25.5	06 15.25 +18 24.2 20.0	-1.13 - 0.1	1.8/25.6	90161
2005 US ₂₅₆	2006 12 25.5	06 15.27 +26 35.1 21.8	-1.17 + 0.4	1.1/25.5	01063
2006 XZ ₈	2006 12 25.5	06 15.28 +26 20.7 19.2	-1.16 + 2.9	1.4/25.4	12656
2608 T-3	2006 12 25.5	06 15.29 +20 33.3 20.0	-1.14 - 1.0	1.0/25.6	13026
2003 ER ₄	2006 12 25.5	06 15.29 +46 57.8 19.0	-1.28 + 0.5	10.9/24.8	12318
2000 UO ₁₀₁	2006 12 25.5	06 15.29 +37 11.0 19.0	-1.05 + 0.5	4.6/25.2	12744
1999 TC ₁₄₀	2006 12 25.5	06 15.35 +29 19.8 19.1	-1.24 + 0.9	2.8/25.4	12724
2001 SG ₁₆₀	2006 12 25.5	06 15.39 +09 47.1 19.8	-0.96 - 0.7	5.2/25.8	08002
1999 TC ₂₀₂	2006 12 25.5	06 15.44 +13 58.0 20.0	-1.16 + 1.5	3.9/25.9	87357
2005 MU ₅₀	2006 12 25.5	06 15.44 +27 16.3 20.1	-1.27 - 0.9	1.7/25.5	09296
2000 JD ₄₇	2006 12 25.5	06 15.46 +41 33.0 20.4	-1.25 + 1.7	5.8/24.9	97377
2002 TF ₂₇₁	2006 12 25.5	06 15.46 +22 02.8 18.4	-1.16 - 1.4	0.6/25.6	12828
1998 XE ₁₀	2006 12 25.5	06 15.49 +30 34.2 18.9	-1.26 + 4.8	3.1/25.2	12720
2005 KG ₈	2006 12 25.5	06 15.51 +19 54.6 20.4	-1.06 + 4.0	1.1/25.8	86762
2002 QL ₈	2006 12 25.5	06 15.51 +21 21.1 20.9	-1.21 + 3.1	0.8/25.7	12810
2005 LC ₃₇	2006 12 25.5	06 15.52 +18 32.7 20.5	-1.08 + 5.5	1.6/25.9	86788
2005 UY ₃₂₃	2006 12 25.5	06 15.53 +09 23.7 20.9	-0.83 + 0.1	4.5/25.9	96267
2004 NE ₂₀	2006 12 25.5	06 15.54 +17 48.1 20.7	-0.85 - 0.1	1.6/25.7	95245
2005 RP ₂₉	2006 12 25.5	06 15.56 +24 06.7 19.6	-1.05 - 3.5	0.2/25.6	12904
2001 YK ₄₉	2006 12 25.5	06 15.59 +28 47.8 18.9	-1.02 + 1.6	2.0/25.4	12791
2001 QO ₁₉₃	2006 12 25.5	06 15.60 +14 32.9 19.9	-1.04 - 2.1	3.0/25.6	23666
2005 MQ ₁₃	2006 12 25.5	06 15.62 +25 34.2 20.9	-1.16 0.0	0.8/25.6	12891
2001 VC ₂₂	2006 12 25.6	06 15.53 +37 50.2 19.6	-1.19 + 2.7	4.9/25.0	12779
2003 FJ ₃	2006 12 25.6	06 15.53 +15 53.9 18.9	-1.14 +10.8	2.9/26.5	97642
2005 SU ₁₁₄	2006 12 25.6	06 15.55 +10 40.4 20.2	-0.83 - 0.3	3.8/25.8	95851
2001 NE ₁	2006 12 25.6	06 15.60 +25 23.6 20.4	-1.11 + 0.5	0.7/25.6	12750
2002 PJ ₁₀₃	2006 12 25.6	06 15.61 +21 22.8 19.5	-1.22 - 2.6	0.9/25.6	12809
2002 XX ₉₀	2006 12 25.6	06 15.64 +24 58.7 18.4	-1.10 - 3.9	0.6/25.7	12842
2004 ER ₂₅	2006 12 25.6	06 15.65 +13 00.7 19.3	-1.04 + 0.1	3.8/25.8	97700
2005 RS ₃₁	2006 12 25.6	06 15.69 +23 04.2 19.2	-0.96 - 3.4	0.1/25.6	12904
2005 RL ₁₂	2006 12 25.6	06 15.70 +17 04.4 19.9	-1.04 + 1.0	2.6/25.8	11126
2002 TM ₁₈₆	2006 12 25.6	06 15.72 +23 26.2 18.2	-1.15 - 1.2	0.0/25.6	12825
2000 KH ₁₀	2006 12 25.6	06 15.75 +15 01.8 19.8	-1.00 - 0.9	2.8/25.8	25788
2001 TY ₁₇₉	2006 12 25.6	06 15.76 +32 15.8 20.1	-1.11 + 0.2	3.2/25.5	90100
2005 NZ ₈₆	2006 12 25.6	06 15.76 +21 51.9 19.1	-1.07 + 1.0	0.6/25.7	12895
2002 CY ₄₈	2006 12 25.6	06 15.84 +29 25.2 19.7	-1.03 - 1.5	1.9/25.6	12241
2005 QQ ₁₇₅	2006 12 25.6	06 15.89 +10 21.8 19.4	-0.84 + 1.5	4.1/26.2	95724
1999 XY ₂₁₈	2006 12 25.6	06 15.90 +21 21.7 19.1	-1.19 + 2.5	0.9/25.8	12728
2004 CN ₈₅	2006 12 25.6	06 15.91 +18 04.1 20.1	-1.15 + 2.0	2.4/25.9	86285
2002 TA ₂₅₁	2006 12 25.6	06 15.94 +16 05.0 19.8	-1.10 - 1.0	2.9/25.8	41829
1994 SV ₆	2006 12 25.6	06 16.03 +28 06.6 21.3	-0.91 + 0.6	1.3/25.6	97323
2004 BJ ₃₂	2006 12 25.6	06 16.07 +23 37.1 19.5	-1.23 + 2.3	0.1/25.7	12863
2002 XA ₁	2006 12 25.6	06 16.08 +29 20.1 19.4	-1.20 - 1.2	2.8/25.7	12838
2005 TB ₁₀₁	2006 12 25.7	06 16.04 +24 58.2 19.7	-0.97 + 1.3	0.5/25.7	12912
2004 EL ₇₃	2006 12 25.7	06 16.04 +20 51.1 20.1	-1.17 + 0.2	1.1/25.8	11041
2834 P-L	2006 12 25.7	06 16.06 +32 43.5 17.6	-1.03 - 0.7	4.9/25.7	13025
2005 QW ₄₁	2006 12 25.7	06 16.08 +40 31.1 20.6	-1.24 - 1.8	5.7/25.8	02253
2003 EF ₃₈	2006 12 25.7	06 16.13 +05 12.7 19.4	-0.94 - 1.5	6.5/25.6	97641

2003 AV ₆₅	2006 12 25.7	06 16.14 +33 06.2 18.8	-1.20 + 7.5	4.2/24.8	10958
2005 NC ₄₉	2006 12 25.7	06 16.14 +19 57.8 19.2	-1.07 + 5.8	1.2/26.0	86902
2003 FX ₇₄	2006 12 25.7	06 16.16 +32 40.7 18.9	-1.02 + 3.3	2.9/25.2	87580
2001 XZ ₂₆₀	2006 12 25.7	06 16.16 +18 18.7 19.9	-0.97 - 0.8	1.8/25.8	94411
2005 TN ₃₂	2006 12 25.7	06 16.17 +34 47.0 20.5	-0.99 + 1.6	3.4/25.3	97851
2004 LY ₂₅	2006 12 25.7	06 16.23 +20 31.4 21.3	-0.83 - 0.2	0.7/25.8	89579
2005 QE ₇₈	2006 12 25.7	06 16.23 +27 32.8 19.9	-1.03 - 0.4	1.4/25.7	11121
2005 LY ₃₅	2006 12 25.7	06 16.24 +20 18.5 19.4	-1.08 + 2.9	1.1/25.9	97785
2001 WG ₅₃	2006 12 25.7	06 16.24 +19 25.9 19.2	-0.98 - 1.3	1.6/25.8	12783
2000 UH ₄	2006 12 25.7	06 16.25 +34 01.8 18.4	-1.06 + 3.9	4.1/25.2	10751
2005 NW ₁₃	2006 12 25.7	06 16.28 +19 38.2 21.5	-1.10 + 0.6	1.3/25.8	11111
2005 SG ₇₉	2006 12 25.7	06 16.28 +40 43.1 22.4	-1.18 + 0.7	5.0/25.3	97819
2005 UE ₃₁₄	2006 12 25.7	06 16.31 +21 15.6 19.1	-0.93 - 2.8	0.7/25.7	12916
1999 JN ₇	2006 12 25.7	06 16.33 +12 43.3 20.6	-0.93 + 1.4	3.4/26.1	64661
2000 UK ₃₃	2006 12 25.7	06 16.41 +39 05.0 19.4	-1.09 - 0.3	5.3/25.6	12744
2005 RZ ₂₉	2006 12 25.7	06 16.45 +10 43.3 20.6	-0.91 + 0.3	4.0/26.1	97806
2003 SG ₁₁	2006 12 25.7	06 16.46 +06 38.3 17.6	-1.36 -14.6	8.9/23.8	12859
2001 XZ ₂₃₆	2006 12 25.7	06 16.46 +23 40.3 19.2	-0.98 - 1.2	0.1/25.8	12789
2005 RG ₃₄	2006 12 25.7	06 16.46 +38 06.7 19.5	-1.12 - 4.6	4.1/26.3	95738
2005 MP ₃	2006 12 25.7	06 16.48 +10 07.6 19.5	-1.08 + 0.8	4.8/26.2	86807
2002 VT ₆₅	2006 12 25.7	06 16.54 +39 50.7 19.3	-1.39 - 2.5	6.3/26.1	12834
2005 MW ₂₂	2006 12 25.8	06 16.41 +25 32.8 20.7	-1.15 - 1.5	0.7/25.8	87689
2006 XE ₁₀	2006 12 25.8	06 16.41 +23 44.1 19.3	-1.10 - 4.9	0.2/25.8	12656
2005 OW ₂	2006 12 25.8	06 16.49 -01 23.2 19.6	-0.87 - 2.3	7.7/26.1	86939
2005 SD ₈₀	2006 12 25.8	06 16.53 +20 17.1 21.1	-0.93 + 0.9	1.0/25.9	95818
2002 AC ₈₃	2006 12 25.8	06 16.55 +32 38.0 19.8	-1.06 - 2.7	3.0/26.0	94496
2000 WD ₈₁	2006 12 25.8	06 16.55 +25 31.3 18.8	-0.93 - 0.7	0.7/25.8	12745
2001 OT ₈₆	2006 12 25.8	06 16.59 +17 09.5 21.0	-1.02 + 0.3	2.0/26.0	07929
2005 QC ₄₈	2006 12 25.8	06 16.60 +11 21.8 19.9	-0.86 + 2.4	4.0/26.4	89726
2001 SC ₁₉₇	2006 12 25.8	06 16.65 +15 33.9 21.3	-1.00 + 0.6	2.4/26.1	90086
2006 XY ₈	2006 12 25.8	06 16.66 +26 25.2 20.7	-0.95 - 1.0	1.1/25.8	12656
2006 XS ₁₅	2006 12 25.8	06 16.66 +23 38.5 19.5	-1.03 + 2.9	0.1/25.8	12658
2004 GM ₃₉	2006 12 25.8	06 16.68 +27 09.3 19.4	-1.17 + 0.5	1.5/25.8	12878
2001 UH ₉₈	2006 12 25.8	06 16.69 +32 50.7 19.9	-1.08 + 4.2	4.1/25.3	89010
2001 TG ₆₀	2006 12 25.8	06 16.71 +40 24.1 20.2	-1.24 + 2.4	6.4/25.3	30477
2005 SY ₉₅	2006 12 25.8	06 16.71 +30 12.6 19.9	-1.04 + 0.9	2.1/25.7	12907
2001 RA ₃₄	2006 12 25.8	06 16.72 +40 49.1 18.5	-1.33 - 4.6	7.1/26.4	12759
2005 RV ₇	2006 12 25.8	06 16.72 +08 55.7 20.2	-0.85 + 0.4	4.4/26.3	11126
2002 TB ₁₃₅	2006 12 25.8	06 16.75 +30 50.3 18.2	-1.25 - 2.0	3.3/25.9	12825
2000 TN ₆₂	2006 12 25.8	06 16.84 +47 46.4 19.8	-1.25 + 2.6	8.2/24.8	90043
1999 TK ₂₃₆	2006 12 25.8	06 16.85 +18 21.4 18.5	-1.11 + 6.0	2.5/26.3	62247
2005 QY ₁₁₄	2006 12 25.8	06 16.85 +14 41.6 19.6	-0.88 - 0.2	3.0/26.0	90236
2000 TU ₃₃	2006 12 25.8	06 16.86 +22 57.1 20.0	-0.92 + 0.5	0.1/25.9	12743
2000 SW ₁₈₃	2006 12 25.8	06 16.87 +23 47.1 19.6	-0.96 + 1.1	0.1/25.9	12741
2002 RA ₂₄	2006 12 25.8	06 16.89 +24 39.7 19.4	-1.22 - 0.2	0.6/25.9	12813
2002 NT ₂₃	2006 12 25.8	06 16.90 +12 59.1 18.8	-1.17 + 5.4	4.7/26.7	10880
2002 PF ₉₇	2006 12 25.8	06 16.90 +14 54.6 20.0	-1.17 + 3.3	3.2/26.4	75449
2002 XN ₁₃	2006 12 25.8	06 16.91 +23 06.9 18.4	-1.09 + 4.4	0.1/25.9	12295
2001 XV ₂₃₁	2006 12 25.8	06 16.91 +26 24.0 19.6	-1.01 + 0.5	1.1/25.8	12789
2000 SO ₂₀₁	2006 12 25.8	06 16.94 +39 27.4 19.5	-1.11 + 0.4	5.8/25.5	12741
2002 XF ₇₁	2006 12 25.9	06 16.85 +26 05.9 17.9	-1.06 + 1.7	1.3/25.8	12841

2004 LC ₁₆	2006 12 25.9	06 16.90 +20 35.5 18.9	-0.90 - 3.3	0.8/25.9	12883
2002 SP ₂₂	2006 12 25.9	06 16.92 +24 43.7 19.3	-1.17 + 1.9	0.6/25.9	12267
2004 BJ ₁₃	2006 12 25.9	06 16.95 +24 31.3 19.2	-1.23 - 1.0	0.5/25.9	12330
2004 OF ₉	2006 12 25.9	06 16.96 +20 40.2 21.6	-0.82 + 1.2	0.7/26.0	90206
2004 EE ₇₆	2006 12 25.9	06 16.97 +19 46.7 20.0	-1.08 + 1.2	1.3/26.0	11041
2001 SP ₁₂₀	2006 12 25.9	06 17.02 +22 46.0 21.4	-1.05 - 0.1	0.2/25.9	12763
2001 QA ₂₄₄	2006 12 25.9	06 17.04 +06 45.2 19.0	-0.95 + 1.8	6.7/26.8	87447
1995 KB ₄	2006 12 25.9	06 17.09 +38 54.8 19.8	-1.20 + 3.7	5.2/25.0	66054
2002 CX ₇₇	2006 12 25.9	06 17.11 +38 07.7 19.8	-1.03 - 0.9	4.4/25.8	12798
1997 SS ₁₈	2006 12 25.9	06 17.23 +30 52.7 21.3	-1.14 + 0.2	2.5/25.8	90003
2000 RV ₃₂	2006 12 25.9	06 17.23 +43 05.6 18.8	-1.19 - 1.8	7.1/26.2	12738
2005 UU ₃₃₇	2006 12 25.9	06 17.26 +14 11.2 21.3	-0.81 - 0.5	2.5/26.1	96273
2003 AX ₄₀	2006 12 25.9	06 17.27 +13 24.9 19.8	-0.99 + 1.1	4.1/26.3	10956
2000 SY ₁₀₀	2006 12 25.9	06 17.28 +48 51.1 19.3	-1.28 - 1.3	8.4/26.2	10746
2001 QM ₆₅	2006 12 25.9	06 17.29 -05 25.5 21.1	-0.95 + 2.5	9.4/27.9	75041
1998 UX ₄₈	2006 12 25.9	06 17.29 +32 20.9 19.5	-1.23 + 2.5	3.8/25.6	12719
2001 XD ₆₉	2006 12 25.9	06 17.33 +31 04.0 18.3	-1.08 + 4.8	3.1/25.5	12785
2002 VY ₁₀₆	2006 12 25.9	06 17.34 +22 13.0 19.4	-1.12 - 1.9	0.5/26.0	12291
2002 RL ₉₀	2006 12 25.9	06 17.38 +24 00.0 20.9	-1.21 + 0.6	0.2/26.0	12815
2000 EO ₈	2006 12 26.0	06 17.30 +19 33.3 19.3	-0.74 + 0.3	1.0/26.1	93807
2004 HS ₂₈	2006 12 26.0	06 17.31 +41 26.3 20.8	-1.28 + 4.3	5.7/24.7	86487
2002 RK ₉₂	2006 12 26.0	06 17.31 +25 28.4 19.2	-1.21 - 0.2	0.9/26.0	12815
2005 SN ₁₉₀	2006 12 26.0	06 17.32 +35 04.1 19.6	-0.99 + 1.4	3.4/25.6	12909
1997 TG ₉	2006 12 26.0	06 17.37 +06 47.8 20.8	-0.96 - 1.0	5.5/26.2	01967
2002 CD ₇₁	2006 12 26.0	06 17.38 +13 20.3 19.0	-0.85 + 2.9	3.1/26.6	70333
2005 QB ₂₆	2006 12 26.0	06 17.39 +39 30.5 19.4	-1.09 + 1.2	5.8/25.4	12898
2002 EO ₈₉	2006 12 26.0	06 17.40 +29 25.1 19.5	-0.95 - 1.5	1.8/26.0	08241
2002 UK ₂₆	2006 12 26.0	06 17.40 +16 14.9 20.1	-1.14 + 2.9	2.8/26.4	75765
2005 TZ ₁₉₀	2006 12 26.0	06 17.42 +40 55.6 20.2	-1.08 + 1.7	5.3/25.3	09400
2001 RP ₈₉	2006 12 26.0	06 17.42 +38 43.5 19.0	-1.21 + 0.6	5.9/25.7	12760
2001 SR ₁₄₃	2006 12 26.0	06 17.46 +26 40.2 18.8	-1.05 - 1.1	1.4/26.0	12764
2002 XN ₂₅	2006 12 26.0	06 17.53 +21 53.7 19.6	-1.13 - 1.8	0.6/26.0	12839
2001 UN ₂₁₇	2006 12 26.0	06 17.55 +23 33.4 20.0	-1.03 + 1.8	0.1/26.0	12779
2003 BK ₅₅	2006 12 26.0	06 17.56 +12 15.1 20.3	-1.04 + 6.1	4.4/26.9	04250
2005 QR ₁₀₂	2006 12 26.0	06 17.56 +25 54.3 20.6	-1.04 - 0.9	0.9/26.0	12901
2000 JD ₁₃	2006 12 26.0	06 17.57 +17 26.2 20.9	-1.00 + 0.2	1.9/26.2	97376
2001 SO ₉₂	2006 12 26.0	06 17.57 +29 24.2 20.2	-1.12 - 0.4	2.2/26.0	12763
2004 KN ₉	2006 12 26.0	06 17.57 +32 50.6 21.8	-1.03 + 1.3	2.6/25.7	11060
2002 TK ₁₉₅	2006 12 26.0	06 17.59 +29 06.8 18.5	-1.18 + 1.9	2.6/25.9	12277
2004 DT ₁₅	2006 12 26.0	06 17.59 +38 53.6 19.4	-1.33 0.0	5.8/25.8	12868
2005 QY ₃	2006 12 26.0	06 17.59 +21 22.8 20.1	-1.10 + 0.9	0.7/26.1	12897
2000 UE ₁₄	2006 12 26.0	06 17.62 +33 19.6 19.6	-1.03 - 1.0	3.5/26.0	84622
2005 MW ₅₃	2006 12 26.0	06 17.67 +19 42.7 20.9	-1.10 + 0.8	1.3/26.2	11110
2005 RA ₁₅	2006 12 26.0	06 17.70 +17 22.0 20.3	-0.96 + 0.7	2.2/26.2	97804
2002 UD ₃₃	2006 12 26.0	06 17.71 +24 59.5 19.3	-1.16 - 0.5	0.7/26.1	12284
2004 JM ₅	2006 12 26.0	06 17.72 -00 54.3 20.1	-0.82 + 1.8	7.1/27.5	11057
2005 QW ₁₃₆	2006 12 26.0	06 17.74 +26 42.4 21.5	-0.97 + 0.8	1.0/26.0	90237
2002 CY ₁₁₅	2006 12 26.0	06 17.74 +25 39.0 18.3	-1.10 + 9.7	0.8/25.8	30662
2004 CP ₉₉	2006 12 26.0	06 17.74 +61 38.8 20.6	-2.14 - 2.4	15.1/25.7	04296
2002 CZ ₃₃	2006 12 26.0	06 17.75 +21 09.4 19.1	-0.91 + 3.4	0.7/26.2	12798
2002 PU ₃₂	2006 12 26.0	06 17.80 +29 49.8 19.2	-1.30 - 2.4	2.8/26.2	12808

2005 MR ₃₆	2006 12 26.0	06 17.84 +21 30.7 21.2	-1.17 + 2.2	0.7/26.2	86844
2002 XG ₇₉	2006 12 26.1	06 17.75 +28 50.3 17.8	-1.08 - 0.3	2.6/26.0	12298
2002 PG ₁₁₃	2006 12 26.1	06 17.77 +34 03.8 21.1	-1.35 + 0.3	3.8/25.9	87541
2002 TK ₂₅₂	2006 12 26.1	06 17.77 +28 12.2 20.4	-1.23 + 2.2	1.9/25.9	75740
2000 FZ ₅₇	2006 12 26.1	06 17.78 +14 32.1 19.4	-1.09 + 2.2	3.7/26.4	87379
1999 VL ₂₀₆	2006 12 26.1	06 17.80 +27 28.5 19.3	-1.28 + 0.8	1.9/26.0	12727
2005 TQ ₁₁₀	2006 12 26.1	06 17.82 +18 49.5 20.0	-0.93 - 0.8	1.5/26.2	96033
2002 RU ₉₃	2006 12 26.1	06 17.83 +21 34.2 18.9	-1.14 - 1.9	0.8/26.1	12262
2001 KD ₄₉	2006 12 26.1	06 17.85 +25 38.6 20.1	-1.14 + 1.4	0.8/26.0	84688
2001 VR ₁₀₁	2006 12 26.1	06 17.85 +24 11.3 18.9	-1.02 - 1.1	0.3/26.1	12781
2005 SL ₁₃₈	2006 12 26.1	06 17.86 +10 21.6 20.7	-0.90 + 0.5	4.0/26.5	97828
2001 QD ₂₆₁	2006 12 26.1	06 17.86 +37 13.8 19.1	-1.21 - 2.1	5.0/26.2	12757
2005 OD ₁₇	2006 12 26.1	06 17.87 +23 14.4 18.9	-1.06 - 4.3	0.1/26.1	12896
2003 GP ₂₂	2006 12 26.1	06 17.91 -05 29.3 20.0	-0.77 + 2.4	6.9/27.7	74254
2004 FM ₇₇	2006 12 26.1	06 17.91 +30 08.5 19.6	-1.19 + 0.1	3.2/26.0	12875
2000 GJ ₁₁	2006 12 26.1	06 17.93 +30 01.5 20.6	-1.20 + 1.2	2.7/25.9	12734
2001 UN ₆₁	2006 12 26.1	06 17.93 +33 40.3 19.4	-1.13 + 1.4	3.8/25.8	85127
2001 QP ₃	2006 12 26.1	06 17.95 +14 14.6 18.4	-1.00 + 3.0	3.9/26.6	90063
2002 RM ₁₂₀	2006 12 26.1	06 18.11 +22 02.5 20.4	-1.22 + 2.2	0.5/26.2	87545
2005 QM ₁₄₈	2006 12 26.1	06 18.12 +28 08.1 19.7	-1.07 + 2.9	1.7/25.9	12902
2004 MS ₃	2006 12 26.1	06 18.12 +12 58.8 20.2	-0.81 - 1.0	2.7/26.3	97712
2001 UD ₄₃	2006 12 26.1	06 18.14 +16 19.2 20.3	-0.99 + 0.9	2.5/26.4	90104
2005 OJ ₂₈	2006 12 26.1	06 18.15 +30 34.7 21.1	-1.19 - 0.5	2.6/26.1	11116
2005 JV ₈₈	2006 12 26.1	06 18.15 -18 09.1 20.4	-1.19 + 0.1	18.8/27.1	89664
2005 QN ₁₂₇	2006 12 26.1	06 18.16 +25 13.6 20.8	-1.00 + 0.2	0.6/26.1	12373
2006 XO ₂₈	2006 12 26.1	06 18.16 +23 11.1 19.1	-1.18 - 3.2	0.1/26.2	12664
2001 OZ ₄₈	2006 12 26.1	06 18.20 +18 51.3 21.0	-1.03 + 0.2	1.4/26.3	97442
2003 FV ₁₃₀	2006 12 26.1	06 18.21 +09 58.1 19.7	-0.87 + 2.2	4.5/26.8	08703
2005 TN ₁₇₂	2006 12 26.1	06 18.22 +34 12.5 19.8	-1.08 - 3.9	3.1/26.5	12913
2005 QS ₉₂	2006 12 26.1	06 18.24 +31 32.5 19.8	-1.07 + 1.0	2.8/25.9	11121
2005 NR ₁₇	2006 12 26.1	06 18.25 +41 30.6 20.6	-1.23 - 1.4	5.5/26.3	90216
2001 UL ₁₂₄	2006 12 26.1	06 18.26 +12 28.5 20.0	-0.96 + 4.0	4.1/26.9	89020
2005 MC ₂₁	2006 12 26.1	06 18.26 +18 10.7 21.0	-1.14 + 1.0	1.9/26.3	87689
2005 SF ₁₇₂	2006 12 26.1	06 18.26 +30 10.6 21.1	-0.96 - 0.2	2.0/26.1	97833
2003 BF ₈₁	2006 12 26.1	06 18.28 +23 36.0 18.5	-1.07 + 1.9	0.1/26.2	12852
2005 TX ₁₉₁	2006 12 26.2	06 18.22 +18 09.6 20.7	-0.87 + 1.2	1.5/26.4	09401
2001 TR ₁₂₃	2006 12 26.2	06 18.24 +08 58.9 19.5	-1.00 - 1.4	5.0/26.4	30487
2001 RU ₆₆	2006 12 26.2	06 18.26 +33 42.4 18.3	-1.12 - 3.2	4.5/26.4	12759
2003 AO ₁	2006 12 26.2	06 18.26 +09 43.8 18.7	-0.94 + 5.7	6.5/27.4	85819
2000 OS ₈	2006 12 26.2	06 18.27 +44 13.6 18.8	-1.84 - 9.5	10.0/27.8	77467
2003 CT ₁₂	2006 12 26.2	06 18.30 +39 27.0 19.4	-1.25 + 1.9	6.0/25.4	12853
1999 BL ₁₀	2006 12 26.2	06 18.30 +19 09.8 18.4	-0.99 + 3.7	2.0/26.5	12720
2001 WX ₅₀	2006 12 26.2	06 18.33 +23 28.4 19.9	-1.00 + 1.1	0.0/26.2	12783
1999 XZ ₁₃₁	2006 12 26.2	06 18.34 +34 02.3 17.7	-1.17 + 3.7	5.6/25.6	10719
2004 CQ ₂₆	2006 12 26.2	06 18.37 +25 57.4 19.3	-1.23 - 0.1	1.2/26.2	12866
2000 WM ₁₂₇	2006 12 26.2	06 18.37 +15 38.5 19.3	-0.87 - 1.4	2.6/26.3	10755
1998 SU ₁₂₅	2006 12 26.2	06 18.38 +29 30.4 20.3	-1.20 + 1.8	2.3/26.0	39961
2003 AQ ₁	2006 12 26.2	06 18.42 +34 59.0 19.3	-1.29 - 7.4	4.4/26.9	12844
2004 FZ ₃₇	2006 12 26.2	06 18.43 +23 22.0 21.2	-1.12 + 1.3	0.0/26.2	12874
2001 XM ₂₃₀	2006 12 26.2	06 18.51 +20 37.5 19.3	-1.00 - 2.6	1.0/26.2	12789
2002 CP ₁₂₂	2006 12 26.2	06 18.54 +26 49.5 19.5	-0.96 - 0.8	1.2/26.2	12799

2005 TQ ₂	2006 12 26.2	06 18.58 +37 13.3 19.7	-1.15 + 0.2	4.7/25.9	12911
2001 UO ₆₃	2006 12 26.2	06 18.64 +25 59.6 19.8	-1.05 + 0.9	0.9/26.2	12775
2003 EL ₈	2006 12 26.2	06 18.69 +28 00.0 18.9	-1.06 - 1.9	1.6/26.3	90176
2001 SV ₆₀	2006 12 26.2	06 18.71 +03 40.5 21.0	-0.94 + 0.4	6.5/27.0	84893
2002 UO ₅₈	2006 12 26.3	06 18.68 +22 02.0 21.8	-1.18 + 2.9	0.5/26.4	87555
2001 QX ₁₇₅	2006 12 26.3	06 18.69 +23 46.5 20.8	-1.08 + 0.1	0.2/26.3	12756
2004 FF ₁₄₂	2006 12 26.3	06 18.71 +40 32.3 20.8	-1.22 + 0.9	5.3/25.8	11050
2002 AW ₁₄₉	2006 12 26.3	06 18.71 +25 45.5 19.6	-0.95 + 1.3	0.8/26.2	12795
2002 TD ₈₉	2006 12 26.3	06 18.73 +33 36.3 18.4	-1.24 - 1.8	4.7/26.3	61417
2001 RM ₁₂₂	2006 12 26.3	06 18.76 +19 03.9 21.0	-1.03 + 1.3	1.5/26.5	87455
2005 QO ₁₂₆	2006 12 26.3	06 18.78 +19 58.8 20.9	-0.96 + 0.8	1.2/26.4	87121
1999 VZ ₁₀₆	2006 12 26.3	06 18.79 +30 31.2 19.8	-1.25 + 4.7	3.3/25.9	12191
2001 UP ₁₅₁	2006 12 26.3	06 18.84 +09 43.2 19.3	-0.93 - 1.2	4.5/26.5	90108
2000 SL ₃₁₄	2006 12 26.3	06 18.88 +36 44.9 19.1	-1.15 - 5.1	5.0/26.9	12742
2000 QB ₁₄₅	2006 12 26.3	06 18.88 -02 45.5 19.2	-0.87 + 3.9	9.4/29.0	97385
2002 RA ₈₇	2006 12 26.3	06 18.93 +11 59.2 18.1	-1.10 + 1.3	4.9/26.8	12815
2002 VT ₅	2006 12 26.3	06 18.96 +26 25.2 20.1	-1.13 + 2.4	1.4/26.2	12285
2002 QV ₅₁	2006 12 26.3	06 19.05 +19 27.9 21.1	-1.20 + 1.4	1.5/26.5	89310
2005 MX ₁₀	2006 12 26.3	06 19.12 +21 38.4 20.6	-1.21 + 2.8	0.7/26.5	12891
2003 UP ₄	2006 12 26.3	06 19.14 +32 40.2 17.9	-1.65 -14.4	4.8/27.4	12326
2006 YV ₃₉	2006 12 26.3	06 19.15 +22 10.6 19.2	-1.14 - 3.0	0.6/26.4	12683
2000 US ₁₈	2006 12 26.4	06 19.07 +33 23.7 19.1	-1.01 - 1.1	3.2/26.3	12743
2002 CM ₁₅₃	2006 12 26.4	06 19.08 +23 44.6 21.3	-0.88 + 0.4	0.1/26.4	12800
2004 GW ₇₆	2006 12 26.4	06 19.09 +07 47.8 20.7	-0.92 + 1.7	4.8/27.1	00717
2001 SE ₃₅₃	2006 12 26.4	06 19.16 +33 21.8 20.0	-1.15 + 3.2	3.6/25.9	08025
2004 JN ₁₀	2006 12 26.4	06 19.20 +30 28.3 20.6	-0.96 + 2.9	1.8/26.1	95217
1999 CA ₁₄₅	2006 12 26.4	06 19.21 +26 52.2 20.0	-1.09 - 0.7	1.3/26.4	12721
2003 EC ₃₆	2006 12 26.4	06 19.25 +32 49.5 19.6	-1.05 + 0.8	3.1/26.1	90178
2003 SG ₄₂	2006 12 26.4	06 19.27 +30 39.5 17.2	-1.59 -16.4	4.0/27.4	12859
2001 QL ₂₃₉	2006 12 26.4	06 19.30 +33 41.9 21.4	-1.17 - 0.4	3.5/26.3	10782
2004 LM ₂	2006 12 26.4	06 19.31 +11 40.0 19.6	-1.00 + 2.8	4.1/27.0	11060
2006 XX ₁₅	2006 12 26.4	06 19.33 +21 08.5 20.2	-1.12 - 4.4	1.0/26.4	12658
1998 QY ₂₇	2006 12 26.4	06 19.36 +20 09.1 19.7	-1.13 + 0.9	1.2/26.6	12717
2003 BQ ₇₆	2006 12 26.4	06 19.39 +43 37.0 18.3	-1.28 + 0.2	8.7/26.1	12851
2005 QT ₆₅	2006 12 26.4	06 19.41 +24 54.6 21.0	-1.12 - 0.5	0.5/26.4	97794
2001 RM ₃	2006 12 26.4	06 19.44 +11 54.4 20.3	-1.01 - 1.3	3.9/26.6	25937
2000 XD ₃₆	2006 12 26.4	06 19.45 +41 10.4 18.4	-1.14 - 3.7	6.2/26.8	12746
2004 GB ₃₁	2006 12 26.4	06 19.54 +07 30.5 20.9	-0.92 0.0	4.9/26.9	90197
2005 QP ₁₁₁	2006 12 26.4	06 19.54 +29 54.1 19.9	-1.07 - 0.2	2.4/26.4	12901
2004 FW ₁₂₆	2006 12 26.4	06 19.55 +16 01.4 19.2	-1.11 + 0.5	3.3/26.7	62133
1999 RN ₂₅₂	2006 12 26.4	06 19.58 +34 35.9 20.0	-1.01 - 1.0	3.4/26.4	90014
2005 RA ₄₄	2006 12 26.4	06 19.58 +17 40.7 20.7	-0.89 - 2.1	1.6/26.5	09362
2005 QJ ₅₄	2006 12 26.5	06 19.63 +06 38.2 20.2	-0.86 + 1.5	5.4/27.3	90229
2001 XD ₂₁₆	2006 12 26.5	06 19.63 +23 31.1 19.4	-0.97 + 0.2	0.1/26.5	12788
2005 OD ₂₈	2006 12 26.5	06 19.64 +21 47.4 20.9	-1.10 + 0.3	0.6/26.6	11116
2001 UJ ₆₁	2006 12 26.5	06 19.65 +31 38.8 19.9	-1.12 + 0.6	2.9/26.3	97491
1999 XJ ₁₄₆	2006 12 26.5	06 19.71 +21 36.1 20.5	-1.17 + 0.2	0.8/26.6	12728
1995 SU ₃₈	2006 12 26.5	06 19.71 +24 13.6 21.0	-0.95 + 0.2	0.3/26.5	10683
2005 SO ₁₂₂	2006 12 26.5	06 19.73 +10 18.1 20.3	-0.84 + 2.1	3.9/27.2	95857
2005 MQ ₂₆	2006 12 26.5	06 19.73 +15 34.0 20.7	-1.00 + 3.6	2.6/27.0	86832
2002 RV ₂₈	2006 12 26.5	06 19.76 +29 33.8 19.5	-1.27 - 3.0	2.8/26.6	12813

2000 DP ₉₉	2006 12 26.5	06 19.78 +26 53.8 18.8	-0.80 + 1.6	1.0/26.4	12732
2001 VU ₃	2006 12 26.5	06 19.79 +36 46.4 19.2	-1.13 + 2.0	5.6/25.9	12779
2002 SB ₁	2006 12 26.5	06 19.80 +15 55.2 20.3	-1.17 + 1.1	2.8/26.8	85619
2002 CG ₁₈₂	2006 12 26.5	06 19.82 +21 19.2 19.4	-0.91 + 1.9	0.7/26.6	12800
2002 TB ₂₅	2006 12 26.5	06 19.82 +19 04.0 20.4	-1.12 + 1.3	1.9/26.7	69396
2002 TO ₂₀	2006 12 26.5	06 19.83 +12 34.6 20.2	-1.13 + 0.1	4.2/26.8	85637
2002 CG ₁₂	2006 12 26.5	06 19.85 -09 21.7 18.9	-1.25 + 9.9	16.0/30.9	87527
2006 YP ₂₁	2006 12 26.5	06 19.88 +24 23.0 20.3	-1.03 + 0.5	0.4/26.5	12681
2002 OL ₉	2006 12 26.5	06 19.92 +17 35.8 19.0	-1.18 - 0.2	2.7/26.7	10882
2005 QW ₃	2006 12 26.5	06 19.93 +20 44.2 20.6	-0.99 + 0.5	0.9/26.7	12897
2002 CQ ₂₅	2006 12 26.5	06 20.01 +53 37.4 19.1	-2.08 -12.1	16.0/30.3	12798
1998 SM ₁₅₉	2006 12 26.5	06 20.03 +34 24.3 19.5	-1.25 + 1.4	4.6/26.2	12719
2001 QS ₁₆₆	2006 12 26.6	06 19.97 +37 59.4 20.6	-1.24 + 0.5	5.2/26.3	87444
2005 JL ₅	2006 12 26.6	06 19.97 -18 43.5 19.8	-1.19 + 4.3	19.9/30.3	77189
2000 AF ₇₂	2006 12 26.6	06 19.98 +21 12.5 18.3	-1.12 + 5.5	1.0/26.8	12729
1997 GB ₂	2006 12 26.6	06 20.00 +45 15.7 22.3	-1.34 + 1.6	7.3/25.2	30085
2005 MZ ₄₈	2006 12 26.6	06 20.01 +14 40.7 19.9	-1.03 + 5.3	3.1/27.3	86859
2005 QJ ₁₇₇	2006 12 26.6	06 20.01 +25 42.6 19.8	-0.99 + 1.3	0.8/26.5	12903
2002 TS ₃₀	2006 12 26.6	06 20.05 +28 28.2 18.7	-1.14 + 0.5	2.5/26.5	12271
2001 SA ₅₉	2006 12 26.6	06 20.05 +40 05.4 20.1	-1.22 + 1.9	5.5/26.0	84893
2000 EP ₂₀₃	2006 12 26.6	06 20.08 +21 35.7 19.9	-1.09 - 1.6	0.6/26.6	87378
2005 QT ₄₀	2006 12 26.6	06 20.09 +11 49.9 20.4	-0.87 + 0.5	3.4/27.0	97792
2002 YV ₈	2006 12 26.6	06 20.12 +24 06.7 18.4	-1.18 - 6.1	0.3/26.7	12300
2001 TS ₂₃₃	2006 12 26.6	06 20.13 +23 35.7 19.5	-1.06 + 4.0	0.1/26.6	12773
2002 VQ ₁₀₅	2006 12 26.6	06 20.13 +31 54.2 19.1	-1.22 - 0.1	3.5/26.5	10942
2005 OP ₉	2006 12 26.6	06 20.14 +22 42.6 21.0	-1.04 + 2.1	0.2/26.7	12896
2004 FG ₆₈	2006 12 26.6	06 20.15 +26 24.8 19.9	-1.15 + 2.2	1.1/26.5	12341
2005 LB ₂₁	2006 12 26.6	06 20.17 +18 05.5 21.0	-1.13 + 1.2	1.9/26.8	87682
2001 SX ₃₂₄	2006 12 26.6	06 20.17 +12 15.0 18.7	-1.00 + 8.2	4.8/27.9	12767
2002 TR ₂₂₃	2006 12 26.6	06 20.27 +20 18.6 19.7	-1.14 + 0.8	1.2/26.8	62419
2005 TA ₉₉	2006 12 26.6	06 20.28 +29 51.0 19.6	-1.01 - 1.4	2.1/26.6	12912
2000 QE ₅₂	2006 12 26.6	06 20.30 +35 04.7 19.4	-1.11 - 1.7	4.3/26.7	12737
2001 TA ₁₁₄	2006 12 26.6	06 20.31 +19 38.1 18.5	-1.06 - 1.5	1.4/26.7	08044
2005 UY ₆₈	2006 12 26.6	06 20.33 +36 08.1 20.2	-0.97 + 0.5	3.3/26.3	96123
2004 FD ₂₉	2006 12 26.6	06 20.36 +31 33.1 20.1	-1.23 + 2.9	3.3/26.2	87623
2000 HD ₈	2006 12 26.6	06 20.37 +28 55.5 19.5	-1.12 + 1.5	2.0/26.5	12735
2006 WP ₅₃	2006 12 26.6	06 20.37 +31 48.0 19.0	-1.03 + 6.5	3.3/25.9	12613
2001 YG ₁₁₀	2006 12 26.6	06 20.37 +28 51.8 19.2	-1.05 - 1.1	2.0/26.6	12791
2005 TX ₁₁₅	2006 12 26.6	06 20.38 +23 02.2 20.1	-0.94 + 0.2	0.1/26.7	11138
1999 TY ₂₉₀	2006 12 26.6	06 20.40 +07 58.3 18.4	-1.06 + 2.7	7.5/27.6	10711
2005 QE ₈₉	2006 12 26.6	06 20.40 +14 10.4 20.0	-1.03 - 3.0	3.4/26.6	87097
1998 YU ₃	2006 12 26.6	06 20.42 +22 02.4 17.2	-1.09 + 5.2	0.6/26.8	12720
2003 AD ₅₄	2006 12 26.6	06 20.46 +43 26.2 18.9	-1.55 - 5.3	7.0/27.0	10957
2005 QV ₂₄	2006 12 26.6	06 20.46 +36 34.9 20.5	-1.16 + 0.8	4.4/26.3	89717
2005 QQ ₁₄	2006 12 26.6	06 20.48 +10 42.7 20.8	-0.94 + 1.7	4.2/27.3	00966
2001 QF ₁₃₅	2006 12 26.6	06 20.50 +37 57.2 19.0	-1.21 - 4.0	5.9/27.1	12755
2001 WA ₆₈	2006 12 26.7	06 20.48 +26 20.7 18.9	-1.06 + 1.8	1.2/26.6	12783
2002 EG ₆₁	2006 12 26.7	06 20.50 +39 01.0 19.7	-1.08 - 1.4	5.6/26.5	12244
2004 GT ₂₀	2006 12 26.7	06 20.52 +19 56.2 20.0	-1.00 + 3.4	1.0/26.9	65693
1999 XL ₇₀	2006 12 26.7	06 20.54 +23 00.3 19.1	-1.15 + 3.4	0.2/26.7	12728
2004 KO ₁₇	2006 12 26.7	06 20.57 +15 23.5 20.5	-0.93 + 2.8	2.5/27.2	00724

2001 VN ₁₂₆	2006 12 26.7	06 20.58 +11 46.6 19.9	-0.94 + 4.1	4.1/27.6	12782
2001 KN ₆₈	2006 12 26.7	06 20.61 +12 18.1 20.9	-1.05 + 1.8	3.8/27.2	90057
2001 TV ₁₉	2006 12 26.7	06 20.62 +08 30.1 18.3	-1.01 - 4.5	5.9/26.5	30473
2002 CZ ₂₅₉	2006 12 26.7	06 20.62 +05 39.9 19.2	-0.85 + 2.3	6.1/27.7	85451
2005 QT ₁₀₂	2006 12 26.7	06 20.64 +11 29.9 19.7	-0.93 - 0.2	4.5/27.0	87107
2002 SU ₅₇	2006 12 26.7	06 20.68 +18 59.0 19.1	-1.12 + 5.0	2.0/27.1	77653
2003 FW ₆₂	2006 12 26.7	06 20.69 +38 03.8 19.5	-1.18 + 2.5	5.5/25.9	12856
2003 BQ ₂₃	2006 12 26.7	06 20.70 +13 03.4 18.9	-1.02 - 5.3	4.5/26.4	10960
2001 OQ ₁₀₁	2006 12 26.7	06 20.70 +39 07.9 19.6	-1.35 - 2.0	5.7/26.7	12752
2004 FT ₄	2006 12 26.7	06 20.70 +13 36.3 19.4	-1.05 + 0.4	3.6/27.0	90193
2000 SN ₃₄₇	2006 12 26.7	06 20.72 +14 59.6 19.3	-1.00 - 4.0	2.8/26.6	03183
2005 TZ ₁₇₈	2006 12 26.7	06 20.72 +15 28.8 19.5	-0.86 - 0.7	2.7/26.9	96057
2001 SH ₂₉₂	2006 12 26.7	06 20.74 +24 40.3 19.3	-1.08 - 2.3	0.5/26.8	12767
2005 SS ₆₃	2006 12 26.7	06 20.74 +14 34.7 20.8	-0.84 + 0.2	2.5/27.0	97816
2005 QY ₅₃	2006 12 26.7	06 20.78 +09 57.1 19.4	-0.91 + 2.7	5.2/27.5	89727
2000 UN ₁₀₅	2006 12 26.7	06 20.79 +27 46.9 19.1	-0.98 + 4.9	1.7/26.4	12744
2000 SQ ₂₆₀	2006 12 26.7	06 20.79 +10 40.6 19.3	-0.88 - 0.5	4.4/27.0	07877
2004 LS ₁₃	2006 12 26.7	06 20.85 +17 45.3 19.1	-1.04 + 2.0	2.1/27.0	90204
2004 CL ₆₉	2006 12 26.7	06 20.86 +27 36.2 19.0	-1.22 + 2.8	2.0/26.6	12866
2004 JF ₄₄	2006 12 26.7	06 20.86 +18 56.4 20.9	-0.96 + 1.8	1.3/27.0	65827
2005 RU ₁₃	2006 12 26.7	06 20.87 +25 17.6 21.5	-1.08 - 0.1	0.7/26.7	87165
2005 NG ₁₂	2006 12 26.7	06 20.87 +20 58.1 19.1	-1.08 + 0.1	0.9/26.8	11111
2002 PG ₄	2006 12 26.7	06 20.95 +08 20.5 19.4	-1.10 + 1.4	7.0/27.5	87541
2002 XT ₁₂	2006 12 26.7	06 20.95 +24 27.2 19.4	-1.16 + 0.2	0.4/26.8	94873
1999 TJ ₁₅₁	2006 12 26.8	06 20.84 +30 47.4 19.2	-1.31 + 2.3	2.9/26.5	12724
2005 RY ₃₁	2006 12 26.8	06 20.87 +31 46.4 19.8	-1.08 0.0	3.1/26.6	89794
2005 SV ₁₆₈	2006 12 26.8	06 20.89 +04 28.0 20.8	-0.86 - 1.4	6.6/26.9	95896
2003 DR ₅	2006 12 26.8	06 20.89 +35 59.5 20.3	-1.12 + 0.5	4.1/26.4	90174
2002 AA ₁₇₇	2006 12 26.8	06 20.91 +29 42.8 19.4	-1.01 - 1.1	2.1/26.7	12796
1999 VO ₄₀	2006 12 26.8	06 21.00 +32 11.2 19.6	-1.31 + 1.4	3.5/26.5	87359
2000 OO ₄₁	2006 12 26.8	06 21.01 -00 17.8 20.1	-0.90 + 1.4	6.8/27.7	87389
2005 MG ₈	2006 12 26.8	06 21.02 +25 45.5 20.4	-1.06 - 1.9	0.8/26.8	87686
2005 SK ₂₄₂	2006 12 26.8	06 21.07 +11 44.9 21.2	-0.94 - 1.1	3.6/27.0	95944
2003 BN ₆₉	2006 12 26.8	06 21.11 +38 46.3 19.3	-1.17 - 1.6	4.8/26.8	90172
2001 SR ₂₇₂	2006 12 26.8	06 21.13 +36 51.3 19.2	-1.18 + 1.7	4.5/26.3	12766
2005 QX ₁₁₆	2006 12 26.8	06 21.14 +16 57.3 21.0	-0.95 + 1.4	2.2/27.1	87117
2000 SB ₁₆₄	2006 12 26.8	06 21.15 +54 53.3 20.3	-2.01 + 2.5	13.5/25.3	77475
2005 SF ₁₃₇	2006 12 26.8	06 21.15 +21 28.4 20.8	-0.91 + 0.6	0.6/26.9	12908
2005 SB ₁₃₀	2006 12 26.8	06 21.20 +06 06.8 21.0	-0.80 + 0.1	4.5/27.5	04347
2005 QY ₁₃₆	2006 12 26.8	06 21.25 +25 27.4 21.4	-0.95 + 0.9	0.6/26.8	97799
2001 RT ₁₃₇	2006 12 26.8	06 21.29 +24 36.2 20.1	-1.07 + 1.2	0.5/26.8	48080
2005 SU ₁₆₉	2006 12 26.8	06 21.29 +20 22.7 19.7	-0.98 - 0.5	1.0/26.9	12909
2005 QA ₂₇	2006 12 26.8	06 21.33 +34 53.7 21.2	-1.02 + 1.0	3.4/26.5	90225
2005 ST ₁₀₉	2006 12 26.8	06 21.35 +38 00.5 20.1	-1.03 + 0.9	4.3/26.4	04346
2001 WR ₁₈	2006 12 26.8	06 21.36 +19 40.8 20.0	-0.99 - 0.7	1.3/27.0	04185
2002 RY ₅₉	2006 12 26.8	06 21.38 +21 47.3 19.2	-1.14 - 2.2	0.8/26.9	12260
2001 UV ₁₄₆	2006 12 26.9	06 21.30 +25 58.9 20.0	-1.02 + 2.5	1.0/26.8	12777
2005 SV ₇₃	2006 12 26.9	06 21.30 +36 29.9 18.9	-0.98 - 1.9	3.9/26.9	12906
2001 PC ₆₀	2006 12 26.9	06 21.31 +24 55.8 20.5	-1.10 + 1.8	0.6/26.8	12753
2000 UU ₅₇	2006 12 26.9	06 21.31 +15 24.2 19.4	-0.91 - 0.9	2.7/27.1	84627
2005 QC ₁₉	2006 12 26.9	06 21.31 +03 44.5 21.3	-0.92 + 1.0	6.3/27.8	90224

2002 TH ₁₉₅	2006 12 26.9	06 21.32 +29 58.4 19.6	-1.23 + 1.4	2.8/26.7	12277
2002 TF ₂₂₉	2006 12 26.9	06 21.33 +18 09.4 19.5	-1.08 + 1.8	2.4/27.1	48290
2005 UW ₅₃	2006 12 26.9	06 21.35 -08 21.9 20.6	-0.78 - 1.1	8.0/27.6	96107
2001 QN ₁₅₀	2006 12 26.9	06 21.37 +25 35.6 18.9	-1.31 -11.1	0.9/27.1	12756
2003 JR ₈	2006 12 26.9	06 21.37 +32 06.9 19.3	-1.01 + 4.6	2.5/26.2	12858
2001 VE ₅₇	2006 12 26.9	06 21.38 +32 36.9 19.4	-1.10 - 0.1	3.4/26.7	12780
2002 VH ₁₂₇	2006 12 26.9	06 21.38 +34 44.3 19.6	-1.34 + 4.9	4.6/26.2	12836
2001 RQ ₂₃	2006 12 26.9	06 21.39 +66 09.8 20.0	-2.25 - 3.1	14.0/28.4	84831
2002 VC ₃₅	2006 12 26.9	06 21.41 +18 58.0 17.2	-1.07 - 6.1	2.1/26.8	12833
2002 CM ₃₁₃	2006 12 26.9	06 21.41 +22 29.6 19.8	-0.93 + 4.1	0.3/27.0	12802
2001 UW ₉₉	2006 12 26.9	06 21.42 +06 13.5 19.2	-0.93 - 1.1	6.1/27.1	10820
1999 HU ₃	2006 12 26.9	06 21.43 +22 39.9 20.2	-1.02 + 3.0	0.2/27.0	12721
1998 OD ₄	2006 12 26.9	06 21.47 +21 53.8 20.1	-1.16 - 0.1	0.6/27.0	66069
2001 TJ ₂₀₂	2006 12 26.9	06 21.51 +25 17.0 20.1	-1.06 + 3.1	0.6/26.8	12772
2005 OF ₂₂	2006 12 26.9	06 21.52 +24 04.6 19.8	-1.19 + 4.2	0.3/26.9	95696
2005 QX ₁₂₂	2006 12 26.9	06 21.60 +20 33.2 19.7	-0.95 + 0.5	1.0/27.0	12901
2001 KY ₁₉	2006 12 26.9	06 21.61 +19 27.2 20.3	-1.08 + 2.1	1.2/27.1	90056
2001 NK ₉	2006 12 26.9	06 21.73 +05 25.4 19.6	-1.00 + 7.4	7.5/29.0	50538
2003 HK ₁₂	2006 12 26.9	06 21.74 +02 10.3 20.9	-0.78 + 0.3	5.5/27.6	74255
2001 WU ₄₇	2006 12 26.9	06 21.75 +19 49.1 19.2	-0.99 + 3.7	1.2/27.2	87504
2003 BK ₂₆	2006 12 26.9	06 21.78 +18 48.1 19.3	-1.07 - 4.3	1.8/26.9	87571
2002 SY ₄₆	2006 12 26.9	06 21.81 +35 23.8 20.1	-1.39 + 1.7	5.6/26.7	41795
2005 NJ ₄₇	2006 12 26.9	06 21.83 +24 39.5 20.8	-1.14 + 0.9	0.5/27.0	12894
2002 AG ₅₂	2006 12 27.0	06 21.75 +24 28.3 19.2	-0.95 - 0.2	0.4/27.0	12793
2002 GX ₂	2006 12 27.0	06 21.79 -14 57.3 18.8	-0.81 - 4.2	14.9/25.6	85477
2004 FH ₂₄	2006 12 27.0	06 21.80 +26 31.5 20.1	-1.14 + 0.3	1.1/26.9	11043
2000 SD ₃₂₈	2006 12 27.0	06 21.82 +16 08.8 19.3	-0.90 - 1.7	2.4/27.1	87404
2003 BS ₄₂	2006 12 27.0	06 21.84 +16 57.3 20.0	-1.01 - 0.7	2.7/27.1	48319
2005 QR ₁	2006 12 27.0	06 21.84 +07 49.6 20.8	-0.86 + 2.3	5.1/28.0	11117
2002 TA ₂₉₈	2006 12 27.0	06 21.84 +19 10.9 18.9	-1.16 - 0.9	1.8/27.1	03454
2002 SG ₄₉	2006 12 27.0	06 21.86 +12 57.3 19.6	-1.10 + 2.2	4.1/27.5	62409
2001 UB ₉	2006 12 27.0	06 21.87 +29 23.0 19.7	-1.08 + 2.2	2.2/26.7	12774
2003 FW ₂₈	2006 12 27.0	06 21.88 +07 50.2 19.2	-0.84 + 1.8	4.8/27.8	90179
1999 GY ₁	2006 12 27.0	06 21.91 +17 35.9 20.7	-0.96 + 0.5	1.9/27.2	01974
2004 EK ₁₇	2006 12 27.0	06 21.92 +29 13.6 18.3	-1.19 + 5.0	2.7/26.6	12870
2004 ER ₂₂	2006 12 27.0	06 21.99 +21 40.9 19.5	-1.14 + 2.0	0.7/27.1	04299
2005 QM ₃₄	2006 12 27.0	06 22.04 +35 40.6 20.3	-1.08 - 1.4	4.4/27.0	87033
2005 QF ₁₁₇	2006 12 27.0	06 22.06 +35 47.8 20.7	-1.10 - 0.7	4.4/26.9	90236
2005 OY ₂	2006 12 27.0	06 22.10 +22 14.1 19.2	-1.02 - 5.0	0.3/27.0	12895
2004 FB ₂₃	2006 12 27.0	06 22.12 +32 58.3 20.5	-1.21 + 0.5	3.5/26.8	90193
2001 TT ₁₈₈	2006 12 27.0	06 22.12 -08 33.8 20.0	-0.95 - 5.8	12.3/26.0	65081
2005 RK ₁₂	2006 12 27.0	06 22.14 +17 09.0 21.5	-0.96 + 1.2	2.1/27.3	95729
2002 AF ₁₁₁	2006 12 27.0	06 22.14 +33 54.6 19.4	-1.01 - 1.5	3.2/27.0	94512
2002 RE ₃₃	2006 12 27.0	06 22.16 +31 56.6 18.0	-1.23 - 2.2	4.2/27.1	12814
2002 PQ ₇₃	2006 12 27.0	06 22.19 +13 21.2 20.3	-1.15 - 0.9	4.3/27.3	00307
2000 UD ₆₇	2006 12 27.0	06 22.20 +12 26.5 19.0	-0.88 - 2.0	3.8/27.2	97410
2000 SB ₂₇	2006 12 27.0	06 22.20 +14 20.4 18.7	-0.93 - 2.3	3.0/27.1	12739
1996 UG ₂	2006 12 27.0	06 22.21 +10 16.5 19.0	-0.95 - 1.5	5.2/27.3	87333
2001 UY ₁₄₇	2006 12 27.0	06 22.22 +19 34.4 19.9	-0.99 + 1.2	1.4/27.2	87492
2001 UK ₈₇	2006 12 27.0	06 22.24 +34 41.0 21.1	-1.14 + 1.9	3.8/26.6	89008
2001 SP ₁₀₄	2006 12 27.0	06 22.26 +06 14.7 20.6	-0.96 - 0.7	5.7/27.5	10794

2000 QO ₂₉	2006 12 27.0	06 22.27 +43 39.6 19.8	-1.19 - 0.1	6.1/26.6	97381
2001 RN ₄₂	2006 12 27.0	06 22.28 +36 21.1 19.5	-1.22 - 4.6	5.3/27.4	12759
2002 TA ₄₁	2006 12 27.1	06 22.20 +29 19.5 19.1	-1.23 + 2.0	2.4/26.9	12272
2005 NV ₆₇	2006 12 27.1	06 22.21 +23 35.1 20.8	-1.19 - 0.3	0.1/27.1	87706
2000 SB ₈₄	2006 12 27.1	06 22.25 +08 59.6 18.9	-0.86 + 0.7	5.3/27.6	97395
2005 SH ₁₃₆	2006 12 27.1	06 22.25 +25 43.5 20.5	-0.96 + 0.9	0.7/27.0	95869
2005 LX ₅₂	2006 12 27.1	06 22.28 +31 53.4 20.5	-1.15 + 4.1	2.7/26.6	09285
2001 QJ ₁₃₀	2006 12 27.1	06 22.32 +04 45.7 20.6	-0.96 + 1.3	5.8/28.0	90067
1999 TJ ₇₃	2006 12 27.1	06 22.33 +45 23.9 20.2	-1.15 - 0.4	7.0/26.6	33098
2001 RQ ₉₉	2006 12 27.1	06 22.34 +37 20.1 18.4	-1.22 - 0.7	5.8/27.0	12760
2001 UR ₉₅	2006 12 27.1	06 22.35 +03 51.1 20.1	-0.92 + 0.3	7.5/27.8	03255
2000 CC ₁₃₁	2006 12 27.1	06 22.35 +14 01.9 20.6	-1.04 + 2.4	3.2/27.6	87371
2005 QR ₅₄	2006 12 27.1	06 22.36 +16 37.6 20.7	-0.90 + 1.2	2.1/27.4	04340
2005 TT ₇₂	2006 12 27.1	06 22.38 +36 59.2 20.5	-1.02 + 2.8	3.7/26.4	03743
2005 QS ₁₇₅	2006 12 27.1	06 22.39 +37 19.9 20.6	-1.07 + 0.9	4.5/26.7	95724
2003 UU ₂₀	2006 12 27.1	06 22.42 +56 56.6 19.6	-2.30 +13.3	15.4/21.4	56957
2003 BF ₉₀	2006 12 27.1	06 22.44 +21 59.1 19.3	-1.02 - 0.9	0.5/27.2	12852
2004 ET ₆	2006 12 27.1	06 22.45 +15 23.6 21.1	-1.08 + 0.4	3.0/27.4	11036
2000 DE ₃₁	2006 12 27.1	06 22.45 +31 20.6 19.6	-1.22 - 1.0	3.2/27.0	87372
2002 AC ₁₁₆	2006 12 27.1	06 22.48 +29 23.2 19.8	-0.99 - 1.0	2.1/27.1	90141
2005 QM ₁₄₉	2006 12 27.1	06 22.51 +13 55.6 20.4	-1.00 + 4.0	3.0/27.8	87134
2004 NY ₂₈	2006 12 27.1	06 22.51 +07 58.0 20.8	-0.81 + 2.5	4.1/28.0	89583
2004 JA ₄	2006 12 27.1	06 22.56 +18 28.9 21.4	-0.99 + 0.7	1.7/27.3	87634
2005 TX ₅₄	2006 12 27.1	06 22.56 +40 38.1 21.3	-1.19 + 1.9	5.1/26.3	95996
2006 YZ ₃₉	2006 12 27.1	06 22.57 +22 21.1 20.2	-0.96 + 0.3	0.4/27.2	12684
2005 MP ₁₄	2006 12 27.1	06 22.59 +27 45.1 21.0	-1.12 - 2.7	1.4/27.2	86819
2003 BK ₆₃	2006 12 27.1	06 22.59 +43 12.0 18.2	-1.27 - 1.8	7.9/26.9	12851
2005 OK ₂₈	2006 12 27.1	06 22.63 +24 17.9 21.7	-0.94 + 0.1	0.3/27.2	11116
2005 QV ₅₀	2006 12 27.1	06 22.64 +20 54.7 20.7	-1.08 + 1.5	0.9/27.3	97793
2000 WZ ₁₆₇	2006 12 27.1	06 22.65 +19 36.4 18.0	-0.93 + 5.7	1.4/27.5	12746
2005 QR ₁₃₄	2006 12 27.1	06 22.68 +39 59.6 20.4	-1.12 + 0.1	5.6/26.8	90237
2002 CC ₁₄₃	2006 12 27.1	06 22.69 +13 50.6 19.4	-0.87 + 3.0	3.0/27.8	87529
2001 QK ₂₇₅	2006 12 27.1	06 22.70 +16 38.9 19.4	-1.05 - 2.4	2.2/27.2	12757
2002 PR ₄₉	2006 12 27.1	06 22.71 +19 36.5 19.7	-1.17 + 1.2	1.5/27.3	87541
2001 TQ ₂₂₂	2006 12 27.1	06 22.72 +43 27.0 20.0	-1.30 + 0.2	7.1/26.6	94184
2006 XH ₆₄	2006 12 27.2	06 22.62 +35 18.5 18.4	-1.17 - 4.8	5.0/27.6	12677
2002 CB ₂₄₅	2006 12 27.2	06 22.63 -16 26.8 19.1	-0.82 + 2.7	13.4/29.9	00184
2000 GH	2006 12 27.2	06 22.64 +27 49.7 20.4	-1.15 + 1.2	1.7/27.0	12734
2001 TB ₆	2006 12 27.2	06 22.66 +40 24.3 18.5	-1.22 + 4.5	7.1/25.8	12768
2005 SJ ₁₇₇	2006 12 27.2	06 22.67 +34 46.5 21.9	-1.11 + 0.1	3.6/26.9	89850
2001 TZ ₁₂₂	2006 12 27.2	06 22.69 +16 59.8 20.9	-1.00 - 0.9	2.0/27.3	02046
1999 CS ₉₄	2006 12 27.2	06 22.71 +29 29.1 17.7	-1.08 + 3.6	2.9/26.8	12721
1998 TS ₃₁	2006 12 27.2	06 22.73 +11 06.8 19.2	-1.02 + 2.1	5.5/27.9	10696
2000 EB ₁₀₀	2006 12 27.2	06 22.79 +35 33.3 19.5	-1.24 - 0.2	5.3/26.9	12733
2001 TB ₇₆	2006 12 27.2	06 22.79 +40 17.9 18.2	-1.20 + 4.8	6.7/25.9	12769
2003 AT ₁₄	2006 12 27.2	06 22.80 +26 36.9 17.1	-1.08 - 9.0	1.6/27.5	12845
2003 HT ₁₇	2006 12 27.2	06 22.84 +05 10.9 21.2	-0.83 - 0.5	5.6/27.6	10976
2004 DQ ₂₀	2006 12 27.2	06 22.87 +19 38.0 18.6	-1.14 + 4.4	1.7/27.5	12868
1997 BR ₅	2006 12 27.2	06 22.87 +14 52.4 19.1	-1.11 + 3.2	3.8/27.7	87334
2005 TB ₁₈₅	2006 12 27.2	06 22.94 +13 51.9 19.7	-0.84 + 0.2	3.0/27.5	96059
2005 QP ₁₁₅	2006 12 27.2	06 22.94 +02 24.6 19.8	-0.91 0.0	7.0/28.0	97799

2002 CN ₆₂	2006 12 27.2	06 22.94 +46 28.0 18.9	-1.20 + 0.2	7.9/26.6	97562
2002 SG ₃₉	2006 12 27.2	06 22.95 +20 41.2 19.2	-1.16 + 2.2	1.1/27.4	61350
2004 PZ ₂₇	2006 12 27.2	06 22.97 +23 36.1 20.5	-0.89 - 1.6	0.1/27.3	12884
2002 KA ₁	2006 12 27.2	06 23.02 +30 47.2 20.9	-1.36 - 0.4	2.8/27.1	89295
2005 JW ₄	2006 12 27.2	06 23.03 -09 33.5 20.4	-1.22 - 4.1	15.6/26.5	77188
2006 YO ₄₀	2006 12 27.2	06 23.05 +20 26.4 19.6	-1.11 - 0.8	1.5/27.3	12684
2004 FZ ₁₁₆	2006 12 27.2	06 23.07 +04 06.3 21.8	-0.94 + 1.9	6.1/28.3	00714
2002 UV ₃₁	2006 12 27.2	06 23.12 +22 58.6 19.7	-1.19 - 1.2	0.1/27.3	12830
2003 BN ₇₇	2006 12 27.2	06 23.15 +22 08.4 18.8	-1.03 + 4.0	0.5/27.4	12314
2001 SD ₂₅₆	2006 12 27.3	06 23.07 +34 53.4 18.7	-1.15 + 2.6	4.1/26.7	12766
2002 AN ₉₆	2006 12 27.3	06 23.12 +15 43.3 19.3	-0.97 +10.5	3.2/28.3	89201
1999 XX ₁₈₃	2006 12 27.3	06 23.16 +30 30.4 18.4	-1.17 - 3.1	3.7/27.4	12728
2005 ND ₈₄	2006 12 27.3	06 23.16 +20 06.0 21.1	-1.02 + 0.9	1.2/27.4	86925
2001 US ₁₁₀	2006 12 27.3	06 23.24 +16 28.8 20.4	-0.98 0.0	2.4/27.5	10821
2001 QU ₁₄	2006 12 27.3	06 23.24 +39 45.7 20.4	-1.33 - 2.2	5.6/27.3	10776
2002 CL ₂₅₆	2006 12 27.3	06 23.24 +37 23.7 19.5	-1.04 - 0.4	4.3/27.0	12801
2002 KJ ₉	2006 12 27.3	06 23.25 +25 53.6 20.8	-1.25 + 2.4	0.9/27.2	87539
2001 TV ₇₂	2006 12 27.3	06 23.29 +09 34.2 20.4	-0.95 + 0.1	4.6/27.8	08038
2005 NZ ₄₈	2006 12 27.3	06 23.30 +26 57.4 20.0	-1.15 + 2.9	1.3/27.1	12894
2005 TF ₉₉	2006 12 27.3	06 23.31 +18 06.0 20.9	-0.96 - 0.6	1.6/27.5	96023
2002 TA ₁₉₀	2006 12 27.3	06 23.41 +29 11.7 18.4	-1.24 - 2.2	2.5/27.4	12826
2002 AW ₁₄₃	2006 12 27.3	06 23.42 +22 16.8 20.2	-0.90 + 0.5	0.3/27.4	12795
2005 NJ ₄₉	2006 12 27.3	06 23.42 +25 36.6 20.5	-1.23 + 2.6	0.9/27.3	86902
2001 UR ₁₄₄	2006 12 27.3	06 23.47 +18 36.2 18.6	-0.95 + 1.1	2.0/27.6	12777
1999 BH ₁₅	2006 12 27.3	06 23.53 +32 51.3 19.3	-1.19 - 3.1	3.4/27.4	12721
2002 VO ₇₂	2006 12 27.3	06 23.59 +21 55.3 19.6	-1.17 + 2.1	0.6/27.5	87558
2002 PE ₁₆₂	2006 12 27.4	06 23.52 +31 38.3 21.5	-1.33 - 1.8	3.4/27.4	48251
2001 UB ₂₂₅	2006 12 27.4	06 23.53 +20 15.4 19.0	-1.00 + 3.5	1.2/27.6	08102
1999 TL ₁₀₀	2006 12 27.4	06 23.57 +22 06.6 19.1	-1.22 + 3.7	0.6/27.5	12724
2002 TW ₁₁₉	2006 12 27.4	06 23.58 +29 56.5 19.5	-1.24 - 2.1	2.8/27.4	12824
1998 US ₁	2006 12 27.4	06 23.60 +12 01.0 22.4	-1.04 - 0.2	3.4/27.7	10697
2001 QG ₁₂₄	2006 12 27.4	06 23.61 +15 47.6 20.0	-1.02 + 2.6	2.6/27.8	90067
2005 OE ₁₁	2006 12 27.4	06 23.61 +21 48.0 19.9	-1.11 + 1.3	0.5/27.5	90219
2004 CS ₄₅	2006 12 27.4	06 23.62 +33 02.3 19.6	-1.29 + 0.4	3.7/27.1	11027
2005 SN	2006 12 27.4	06 23.64 +27 41.9 20.0	-1.10 - 0.8	1.6/27.3	95740
2002 RZ ₂	2006 12 27.4	06 23.64 +15 43.8 20.0	-1.14 + 2.7	3.2/27.9	10897
1995 MF ₄	2006 12 27.4	06 23.65 +16 43.3 21.4	-1.14 0.0	2.5/27.6	84429
2004 FW ₅₀	2006 12 27.4	06 23.65 +11 52.3 19.1	-1.03 + 2.8	4.8/28.1	87624
2005 SU ₁₀₁	2006 12 27.4	06 23.67 +13 55.8 20.6	-0.87 - 1.1	2.9/27.6	00985
2005 MY ₃₂	2006 12 27.4	06 23.70 +15 10.0 20.5	-1.01 + 3.0	2.9/27.9	86839
2002 VO ₆₇	2006 12 27.4	06 23.73 +22 51.6 18.7	-1.14 + 2.0	0.2/27.5	12834
2005 SU ₂₆₈	2006 12 27.4	06 23.75 -08 53.2 21.2	-0.83 - 1.7	9.0/28.3	95963
2001 SK ₁₄₈	2006 12 27.4	06 23.76 +20 11.2 19.3	-1.03 - 0.7	1.1/27.5	12764
2002 TP ₂₅₃	2006 12 27.4	06 23.78 +23 33.1 20.0	-1.16 + 1.6	0.1/27.4	12827
2000 SR ₃₅₀	2006 12 27.4	06 23.80 +27 34.7 19.6	-1.04 + 4.8	1.5/27.1	12743
2005 SJ ₁₄₅	2006 12 27.4	06 23.80 +21 37.3 21.0	-0.93 + 1.3	0.5/27.5	97829
2003 FF ₄₄	2006 12 27.4	06 23.82 +39 00.0 20.1	-1.08 + 0.3	4.7/27.0	04254
2005 OC ₂₈	2006 12 27.4	06 23.87 +14 48.7 21.6	-1.02 + 1.1	2.8/27.8	09326
2005 UQ ₃₈₂	2006 12 27.4	06 23.87 +15 17.3 20.2	-0.81 + 2.1	2.2/27.9	01079
2000 SP ₅₂	2006 12 27.4	06 23.88 +15 44.9 20.9	-0.93 - 1.1	2.2/27.6	90036
2005 QS ₁₅₀	2006 12 27.4	06 23.88 +37 00.7 20.7	-1.07 + 0.2	4.3/27.1	02254

2002 TM ₃₀₇	2006 12 27.4	06 23.89 +21 32.2 21.5	-1.18 + 2.6	0.7/27.6	94862
2002 GM	2006 12 27.4	06 23.93 -21 03.1 19.2	-1.10 + 3.0	22.0/31.0	85476
2002 TB ₂₇₉	2006 12 27.4	06 23.97 +35 25.1 18.1	-1.26 - 2.9	5.7/27.6	12280
2005 TN ₁₈₅	2006 12 27.4	06 23.98 +23 37.0 20.7	-0.89 + 1.1	0.1/27.5	96060
2005 QQ ₄₉	2006 12 27.4	06 23.98 -06 14.2 19.9	-0.82 + 3.5	8.9/30.1	87053
2000 GY ₁₁₇	2006 12 27.4	06 24.01 +35 17.2 20.1	-1.25 + 0.1	4.7/27.1	87382
2002 CP ₂₈₂	2006 12 27.4	06 24.03 +19 42.7 21.0	-0.89 + 1.2	1.1/27.6	10862
2000 TN ₁₃	2006 12 27.5	06 23.96 +23 28.3 19.3	-0.94 + 0.4	0.1/27.5	12743
2001 WW ₂₃	2006 12 27.5	06 23.98 +21 54.1 19.8	-0.99 0.0	0.5/27.5	87502
2001 TK ₁₈₉	2006 12 27.5	06 23.99 +15 44.0 19.3	-0.99 - 2.2	2.5/27.6	97486
2002 TH ₂₈	2006 12 27.5	06 24.04 +30 37.6 19.4	-1.24 + 1.5	3.0/27.2	37981
2003 CW ₃	2006 12 27.5	06 24.05 -07 57.5 18.7	-0.95 + 7.4	11.9/31.1	48324
2005 XY ₁	2006 12 27.5	06 24.07 +26 32.0 19.9	-1.00 + 0.7	1.1/27.4	12919
2002 EA ₁₄₇	2006 12 27.5	06 24.08 +02 02.2 19.6	-0.81 - 0.3	6.4/27.9	69314
1995 SD ₃₂	2006 12 27.5	06 24.11 +16 33.6 21.5	-1.13 + 1.0	2.4/27.8	88652
2003 FO ₄₃	2006 12 27.5	06 24.13 +24 40.8 19.7	-0.97 + 0.5	0.5/27.5	10971
2001 SY ₁₉₉	2006 12 27.5	06 24.13 +17 32.7 19.7	-1.01 + 1.6	2.2/27.8	84938
2005 QK ₁₇₇	2006 12 27.5	06 24.13 +23 49.0 21.0	-0.95 + 2.4	0.1/27.5	09349
2005 SG ₁₉₆	2006 12 27.5	06 24.13 +22 44.4 19.9	-0.89 + 0.8	0.2/27.6	12909
2002 XL ₁₁₅	2006 12 27.5	06 24.14 +31 52.9 19.7	-1.23 + 0.9	3.2/27.3	08607
2004 EA ₈₄	2006 12 27.5	06 24.15 +23 30.4 20.3	-1.16 + 1.6	0.1/27.5	12872
3031 T-3	2006 12 27.5	06 24.15 +18 10.7 18.5	-1.00 0.0	2.4/27.7	11443
2005 UK ₃₉₅	2006 12 27.5	06 24.16 +11 54.5 21.9	-0.91 + 0.6	3.4/27.9	11145
2005 QY ₆₄	2006 12 27.5	06 24.16 +16 39.5 20.9	-1.05 + 2.1	2.3/27.9	11120
2005 QO ₃	2006 12 27.5	06 24.17 +25 50.2 21.5	-1.11 + 0.5	0.8/27.5	90222
2001 QO ₁₄	2006 12 27.5	06 24.18 +27 51.2 20.0	-1.12 - 0.3	1.5/27.5	12754
2001 WD ₅₈	2006 12 27.5	06 24.20 +13 27.4 20.4	-0.97 - 1.1	3.2/27.7	85265
2001 TE ₁₈₉	2006 12 27.5	06 24.27 +09 12.0 20.5	-0.95 - 1.5	4.2/27.8	90100
2005 RF ₁₁	2006 12 27.5	06 24.27 +03 27.0 20.5	-0.83 - 0.3	5.6/28.3	97804
2004 HG ₇₂	2006 12 27.5	06 24.35 +30 05.1 21.3	-1.08 + 1.0	2.2/27.3	12880
2004 HV ₃₃	2006 12 27.5	06 24.37 +18 33.4 19.6	-1.10 + 2.7	2.0/27.8	86489
2002 PL ₆₀	2006 12 27.5	06 24.39 +22 03.3 19.9	-1.20 + 2.2	0.5/27.6	12808
2001 UH ₁₇₀	2006 12 27.5	06 24.39 +05 30.1 18.4	-0.93 - 3.6	7.3/27.4	90109
2005 LJ ₄₀	2006 12 27.5	06 24.41 +20 18.8 20.3	-1.09 + 0.8	1.1/27.7	12890
2002 TU ₂₀	2006 12 27.5	06 24.43 +21 15.9 20.5	-1.18 + 1.7	0.8/27.7	00367
2001 QY ₂₁₂	2006 12 27.5	06 24.44 +27 25.8 19.2	-1.07 - 0.7	1.8/27.5	12211
2001 QP ₂₁	2006 12 27.5	06 24.45 +03 44.6 19.2	-0.95 + 1.7	7.6/29.0	87438
2000 QP ₁₆₂	2006 12 27.5	06 24.49 +27 39.0 19.6	-1.06 - 2.3	1.4/27.6	12197
1998 RX ₅₈	2006 12 27.6	06 24.40 +25 25.1 19.5	-1.20 + 0.1	0.8/27.5	12718
2002 RV ₅₃	2006 12 27.6	06 24.45 +16 44.6 20.7	-1.16 + 2.5	2.5/28.0	61285
2001 HX ₁₉	2006 12 27.6	06 24.48 +19 04.7 20.8	-1.14 + 0.7	1.5/27.8	04149
2003 BU ₄₉	2006 12 27.6	06 24.49 +20 22.7 16.9	-0.92 + 6.0	1.5/27.9	12312
2004 LN ₄	2006 12 27.6	06 24.51 +19 02.2 19.4	-0.89 - 1.2	1.2/27.7	97711
2001 SJ ₄₆	2006 12 27.6	06 24.51 +22 11.3 20.1	-1.03 + 1.9	0.4/27.7	84887
2001 XK ₁₂₄	2006 12 27.6	06 24.52 +18 42.1 19.7	-0.97 + 0.2	1.6/27.8	90127
2005 UD ₂₁₇	2006 12 27.6	06 24.53 +42 44.4 19.8	-1.09 + 2.0	5.8/26.6	96215
2005 TR ₆₃	2006 12 27.6	06 24.56 +26 09.9 20.8	-0.91 + 0.7	0.8/27.5	97856
2002 CA ₂₁	2006 12 27.6	06 24.57 +47 37.1 18.5	-1.23 - 2.3	9.5/27.6	10855
2005 UQ ₃₈₈	2006 12 27.6	06 24.60 +25 17.4 20.0	-0.95 + 0.5	0.7/27.6	12392
2001 RB ₂₉	2006 12 27.6	06 24.67 +38 31.4 21.4	-1.24 - 0.9	5.1/27.4	84832
2003 GW ₅₄	2006 12 27.6	06 24.67 +38 22.0 20.1	-1.07 + 1.2	4.6/27.0	90184

2004 FF ₄₁	2006 12 27.6	06 24.70 +27 44.3 20.3	-1.18 + 1.3	1.7/27.5	12874
2004 FF ₁₆₅	2006 12 27.6	06 24.73 +15 44.0 20.6	-1.00 + 2.5	2.5/28.1	09005
2000 RK ₂₆	2006 12 27.6	06 24.75 +12 13.8 18.6	-0.91 - 1.5	3.9/27.8	87395
2002 TV ₁₀₈	2006 12 27.6	06 24.77 +25 23.5 19.7	-1.23 + 3.9	0.8/27.5	12824
1998 UH ₄₉	2006 12 27.6	06 24.78 +11 10.1 18.4	-1.01 - 0.9	5.8/28.0	10697
2005 QL ₅₀	2006 12 27.6	06 24.81 +36 41.0 20.4	-1.03 + 0.7	4.3/27.2	11120
2002 SH ₆	2006 12 27.6	06 24.83 +36 33.1 19.2	-1.29 + 2.3	6.0/27.0	12819
2005 QB ₅₂	2006 12 27.6	06 24.90 +18 49.7 20.3	-0.98 + 0.5	1.6/27.8	11120
2004 DL ₂₅	2006 12 27.6	06 24.93 +18 02.1 19.1	-1.27 - 7.2	1.9/27.5	97699
2004 FX ₁₂₉	2006 12 27.7	06 24.86 +14 03.1 20.5	-1.00 + 1.9	3.1/28.2	87626
2002 CB ₁₃	2006 12 27.7	06 24.87 -00 40.7 18.1	-0.89 + 7.9	8.5/30.6	30637
2002 SP ₅₂	2006 12 27.7	06 24.89 +28 52.0 17.6	-1.16 + 6.5	2.7/27.2	12820
2002 QF ₆	2006 12 27.7	06 24.90 +43 40.8 19.2	-1.63 - 7.5	7.7/28.8	90159
2005 OK ₁₆	2006 12 27.7	06 24.92 +32 22.6 20.1	-1.12 - 2.5	3.1/27.7	86958
2004 GK ₁₃	2006 12 27.7	06 24.93 +36 05.0 21.5	-1.25 - 0.2	4.3/27.3	03620
2004 PX ₆₄	2006 12 27.7	06 25.03 +25 30.2 22.0	-0.86 + 0.2	0.5/27.7	11064
2001 UL ₁₅₂	2006 12 27.7	06 25.03 +23 29.0 19.1	-1.00 + 2.3	0.1/27.7	12777
2001 VH ₁₀₄	2006 12 27.7	06 25.04 +33 42.3 19.5	-1.17 + 1.6	3.6/27.3	30548
2002 VG ₇	2006 12 27.7	06 25.04 +21 23.8 20.1	-1.14 + 1.9	0.8/27.8	10935
2004 OQ ₁₂	2006 12 27.7	06 25.08 +24 26.9 20.7	-0.88 + 0.9	0.3/27.7	11062
2005 OX ₁₂	2006 12 27.7	06 25.09 +26 23.3 19.8	-1.15 + 1.5	1.1/27.6	12896
1995 SH ₂₁	2006 12 27.7	06 25.10 +38 54.9 19.4	-1.14 - 1.0	5.6/27.5	12714
1999 UH ₃₇	2006 12 27.7	06 25.10 +20 45.6 20.4	-1.22 + 1.0	1.1/27.8	12726
2002 PA ₁₇₉	2006 12 27.7	06 25.11 +29 38.6 19.3	-1.24 + 2.3	3.1/27.4	12251
2001 PZ ₂₃	2006 12 27.7	06 25.14 +34 49.8 19.9	-1.19 + 1.4	4.1/27.3	10774
2000 QN ₁₅₉	2006 12 27.7	06 25.15 +08 00.9 20.0	-0.88 + 0.6	4.4/28.4	90033
1999 VK ₁₀₄	2006 12 27.7	06 25.16 +14 26.3 19.6	-1.12 - 2.7	4.1/27.8	49745
2005 TW ₁₈₆	2006 12 27.7	06 25.19 +25 02.6 20.7	-1.02 0.0	0.5/27.7	12913
2002 AX ₁₇₁	2006 12 27.7	06 25.20 +35 53.1 19.5	-1.03 - 1.6	3.6/27.6	70329
2003 FC ₁₂₃	2006 12 27.7	06 25.26 +35 54.3 19.8	-1.13 + 1.9	4.6/27.1	90183
2005 QK ₇₃	2006 12 27.7	06 25.33 +16 23.8 20.9	-0.88 + 0.1	2.0/28.0	00968
2000 GA ₁₂₈	2006 12 27.7	06 25.33 +28 35.8 20.3	-1.18 + 0.4	2.2/27.6	12734
2006 YD ₄₀	2006 12 27.7	06 25.35 +21 54.0 20.1	-0.92 - 2.0	0.5/27.8	12684
2005 MF ₄₃	2006 12 27.7	06 25.37 +12 50.2 20.3	-1.03 + 1.9	3.5/28.3	90216
2004 JH ₂₀	2006 12 27.7	06 25.37 +17 19.1 20.4	-1.02 + 0.3	2.0/28.0	12881
2001 HA ₁₁	2006 12 27.7	06 25.40 +34 42.9 21.6	-1.38 + 2.6	4.5/27.1	88792
2001 RF ₄₃	2006 12 27.8	06 25.28 +27 31.2 18.5	-1.20 - 5.0	1.6/27.9	12759
2005 UX ₁₂₁	2006 12 27.8	06 25.31 +26 13.1 21.2	-0.88 + 0.6	0.8/27.7	11142
2005 UY ₉₁	2006 12 27.8	06 25.31 +34 44.2 20.1	-0.83 + 0.7	2.9/27.3	11142
2001 QS ₁₈₉	2006 12 27.8	06 25.31 +13 04.7 19.5	-1.03 - 2.2	3.5/27.9	84790
2003 KZ ₂	2006 12 27.8	06 25.44 +15 26.6 19.8	-0.88 + 1.3	2.7/28.2	04256
2002 TK ₁₈₆	2006 12 27.8	06 25.46 +27 39.8 18.7	-1.09 - 1.1	2.3/27.8	12825
1999 TH ₁₇₆	2006 12 27.8	06 25.48 +27 26.9 20.2	-1.28 + 1.1	1.7/27.7	12725
2002 VT ₉₃	2006 12 27.8	06 25.49 +27 15.4 18.5	-1.16 - 1.1	1.7/27.8	12835
2003 SJ ₂₄	2006 12 27.8	06 25.51 -18 40.2 19.9	-1.18 + 1.5	19.4/31.5	75929
2004 EG ₅₄	2006 12 27.8	06 25.53 +34 11.0 20.2	-1.23 + 0.7	4.0/27.5	90192
2004 HG ₃₀	2006 12 27.8	06 25.54 +21 20.9 20.6	-1.00 + 0.5	0.6/27.9	97707
2005 QU ₁₁	2006 12 27.8	06 25.56 +55 01.5 20.8	-1.81 - 3.0	10.9/28.1	87722
2002 TW ₅₆	2006 12 27.8	06 25.61 +35 12.4 18.9	-1.26 + 2.3	5.2/27.3	12823
2005 QW ₂₅	2006 12 27.8	06 25.61 +26 24.4 19.6	-1.05 + 1.6	1.1/27.7	11118
1998 SD ₃₃	2006 12 27.8	06 25.62 +63 31.9 20.2	-2.55 - 2.3	19.6/28.5	77373

2004 EF ₄₄	2006 12 27.8	06 25.64 +33 56.0 20.5	-1.27 + 0.4	4.1/27.5	11039
2005 NZ ₂₇	2006 12 27.8	06 25.64 +19 58.4 21.1	-1.10 + 1.0	1.2/28.0	87699
4533 P-L	2006 12 27.8	06 25.67 +06 07.4 20.3	-0.94 + 1.8	6.2/29.0	87828
1998 SZ ₈₇	2006 12 27.8	06 25.69 +31 09.1 19.0	-1.24 - 0.5	3.4/27.7	12719
1999 TN ₁₄₁	2006 12 27.8	06 25.72 +33 36.8 19.2	-1.18 + 1.0	5.5/27.5	93768
2002 RK ₉₈	2006 12 27.8	06 25.74 +13 08.5 20.4	-1.13 + 1.7	4.1/29.0	75571
2001 QJ ₂₀₂	2006 12 27.8	06 25.81 -00 57.6 19.7	-0.95 + 2.0	10.2/29.8	72398
2000 QZ ₁₈	2006 12 27.9	06 25.73 +23 29.8 19.8	-0.99 + 0.8	0.1/27.9	12737
2003 AW ₅₅	2006 12 27.9	06 25.73 +27 56.3 19.2	-1.08 + 2.4	1.9/27.7	12847
2004 FF ₃₄	2006 12 27.9	06 25.74 +05 43.0 19.4	-1.01 + 3.0	8.7/29.0	62092
2003 JJ ₈	2006 12 27.9	06 25.75 +07 14.0 20.3	-0.83 + 0.4	4.9/28.5	10977
2005 RD ₂₆	2006 12 27.9	06 25.76 +25 31.9 20.0	-0.99 + 0.5	0.7/27.8	12904
2001 QW ₂₅₅	2006 12 27.9	06 25.77 +34 08.0 17.6	-1.10 + 0.2	5.0/27.6	12757
2005 TN ₁	2006 12 27.9	06 25.78 +32 42.9 19.8	-0.97 + 1.7	2.8/27.4	04352
2004 BY ₉₃	2006 12 27.9	06 25.78 +12 41.7 20.1	-0.95 + 2.7	3.2/28.5	90189
2000 DV ₅₈	2006 12 27.9	06 25.79 +18 01.9 19.4	-1.09 + 0.8	2.3/28.1	84539
2004 FN ₃₃	2006 12 27.9	06 25.80 +29 02.3 19.4	-1.23 - 1.2	2.2/27.8	12874
2001 SO ₃₅₁	2006 12 27.9	06 25.83 +05 59.2 19.9	-0.92 + 4.3	7.1/29.5	10805
2001 UU ₃₁	2006 12 27.9	06 25.83 +40 45.1 19.6	-1.23 + 2.6	5.9/27.0	61153
2002 EO ₄₂	2006 12 27.9	06 25.84 +21 30.7 19.4	-0.90 + 0.8	0.6/28.0	12803
2004 PR ₆₇	2006 12 27.9	06 25.86 +21 29.6 19.8	-0.86 - 0.7	0.5/28.0	12884
2004 FC ₆₆	2006 12 27.9	06 25.87 +36 03.5 19.9	-1.18 + 3.3	4.0/27.1	89535
2001 KW ₂₇	2006 12 27.9	06 25.89 +29 36.1 20.6	-1.17 + 2.0	2.1/27.6	12749
2005 QD ₁₁₁	2006 12 27.9	06 25.90 +17 02.9 20.8	-0.95 + 0.6	2.1/28.2	95713
2005 QN ₈₅	2006 12 27.9	06 25.92 +11 23.4 20.3	-0.88 + 1.2	4.0/28.5	97797
2001 XA ₂₂₀	2006 12 27.9	06 25.93 +19 55.4 19.9	-1.00 - 1.4	1.1/28.0	85345
1999 RA ₁₆₆	2006 12 27.9	06 25.94 +16 09.5 20.2	-0.83 + 1.1	2.0/28.3	97349
2004 LN ₁₃	2006 12 27.9	06 26.02 +18 25.7 20.1	-1.03 0.0	1.7/28.1	04305
2005 SG ₉₂	2006 12 27.9	06 26.04 +16 32.6 20.5	-0.88 + 0.1	2.0/28.2	95829
2002 TK ₁₇₀	2006 12 27.9	06 26.07 +14 48.5 19.4	-1.16 - 2.2	3.3/28.0	87552
2004 EO ₈₄	2006 12 27.9	06 26.08 +33 50.5 19.3	-1.25 + 1.5	4.0/27.5	12872
2001 TH ₁₄₀	2006 12 27.9	06 26.08 +27 02.6 20.8	-1.09 + 1.8	1.2/27.8	85058
2004 CU ₆₁	2006 12 27.9	06 26.09 +30 26.8 19.4	-1.30 + 1.4	3.4/27.7	12334
2004 EP ₇₅	2006 12 27.9	06 26.10 +19 16.7 21.0	-1.06 + 1.4	1.4/28.1	97701
2005 OA ₂₁	2006 12 27.9	06 26.13 +25 20.0 20.2	-1.10 + 0.9	0.8/27.9	11116
2001 WE ₄	2006 12 27.9	06 26.13 +20 25.3 18.0	-0.91 + 7.8	1.4/28.3	12782
2002 AA ₁₆₃	2006 12 27.9	06 26.14 +05 32.0 20.0	-0.85 + 2.5	5.3/28.9	30624
2001 SS ₃₁₄	2006 12 27.9	06 26.16 +35 19.2 18.4	-1.13 - 2.1	5.1/27.9	12767
2002 RF ₁₂₃	2006 12 27.9	06 26.18 +26 00.8 19.3	-1.18 + 4.8	1.3/27.8	12816
2005 TA ₈₃	2006 12 27.9	06 26.18 +17 18.8 19.2	-0.79 - 1.0	1.6/28.1	96016
2005 QB ₁₀₀	2006 12 27.9	06 26.19 +25 20.4 19.1	-1.03 - 1.4	0.7/28.0	12901
2003 EK ₉	2006 12 27.9	06 26.22 +04 49.1 19.1	-0.92 + 0.6	7.5/28.6	90176
2000 SJ ₂₀₃	2006 12 27.9	06 26.23 +23 25.1 20.7	-0.95 + 0.3	0.0/28.0	12741
2005 SH ₁₆₂	2006 12 27.9	06 26.23 +16 53.8 20.6	-0.89 + 0.2	2.1/28.2	95888
2002 AB ₁₃₆	2006 12 27.9	06 26.24 +15 26.6 19.8	-0.91 + 3.5	2.7/28.5	10852
2001 VQ ₂₂	2006 12 27.9	06 26.25 +12 33.0 19.1	-0.95 - 2.9	5.0/28.1	30533
2005 RH ₄	2006 12 28.0	06 26.18 +16 05.8 20.8	-0.85 + 0.6	2.1/28.3	97803
1993 FL ₁₇	2006 12 28.0	06 26.20 +28 33.4 20.7	-1.20 + 2.5	2.0/27.7	12712
2002 TD ₂₅₃	2006 12 28.0	06 26.22 +22 35.1 19.9	-1.17 + 0.7	0.3/28.0	12827
2002 AS ₁₀₂	2006 12 28.0	06 26.27 +25 10.8 19.4	-0.96 + 2.8	0.7/27.9	12237
2004 FB ₂₁	2006 12 28.0	06 26.28 +33 52.3 19.5	-1.27 - 0.8	4.4/27.8	95192

2005 TK ₃₆	2006 12 28.0	06 26.29 +24 00.5 20.3	-0.94 + 0.8	0.2/28.0	12911
2001 SW ₄₀	2006 12 28.0	06 26.30 +44 01.9 18.7	-1.25 + 2.5	8.5/26.8	12762
2004 GJ ₇₁	2006 12 28.0	06 26.32 +05 02.1 20.4	-0.91 - 1.5	5.4/28.4	90198
2005 RW ₁₈	2006 12 28.0	06 26.34 +21 57.3 21.6	-1.09 + 0.8	0.5/28.1	95729
2001 YY ₉₄	2006 12 28.0	06 26.35 +25 31.4 19.3	-0.99 - 2.4	0.8/28.0	12791
2005 NE ₇₃	2006 12 28.0	06 26.40 +31 39.7 20.8	-1.19 - 0.9	2.8/27.9	86920
2001 WZ ₃₆	2006 12 28.0	06 26.40 +22 48.5 19.8	-1.00 + 1.3	0.2/28.1	12783
2000 FT ₂₆	2006 12 28.0	06 26.46 +18 57.5 19.7	-1.09 + 0.7	1.7/28.2	87379
2000 SY ₂₂₃	2006 12 28.0	06 26.52 +10 22.6 19.6	-0.87 + 0.1	4.1/28.5	97401
2005 QW ₉₃	2006 12 28.0	06 26.55 +32 55.3 20.0	-1.04 + 1.1	3.3/27.7	87101
2002 CM ₁₄₈	2006 12 28.0	06 26.56 -05 39.3 20.1	-0.80 + 3.3	7.7/30.1	90149
1999 TG ₂₃₄	2006 12 28.0	06 26.63 +05 56.9 20.2	-0.79 - 0.9	4.5/28.5	97355
2000 GN ₁₄₃	2006 12 28.0	06 26.66 +15 18.1 19.7	-1.07 + 2.2	3.0/28.5	66120
2004 DE ₅₇	2006 12 28.0	06 26.66 +26 53.9 19.7	-1.21 - 0.8	1.4/28.0	90191
2002 SC ₄	2006 12 28.0	06 26.67 +22 58.1 18.6	-1.22 - 1.1	0.1/28.1	12266
2001 UF ₁₉₅	2006 12 28.0	06 26.68 +17 51.5 20.3	-0.99 + 0.5	2.0/28.3	97499
2005 MV ₃₁	2006 12 28.0	06 26.69 +25 37.4 20.7	-1.15 + 1.2	0.8/28.0	86837
2001 RM ₁₄₉	2006 12 28.0	06 26.70 +42 22.8 19.2	-1.30 - 1.8	7.0/27.9	87457
2004 BL ₈₅	2006 12 28.0	06 26.71 +28 56.7 18.6	-1.25 + 0.4	2.9/27.9	12864
2003 GY ₃₇	2006 12 28.1	06 26.62 +32 05.2 20.9	-0.93 + 1.6	2.3/27.7	97651
2005 QJ ₁₈₂	2006 12 28.1	06 26.64 +30 15.9 20.1	-1.07 + 0.1	2.4/27.9	12903
2004 HD ₇₈	2006 12 28.1	06 26.65 +12 23.7 20.8	-0.95 + 3.2	3.5/28.8	09034
2005 QT ₁₈	2006 12 28.1	06 26.66 +28 49.4 20.1	-0.95 + 1.0	1.7/27.9	12898
2005 RG ₈	2006 12 28.1	06 26.70 +24 15.7 20.0	-0.91 + 0.6	0.3/28.1	12903
2000 SF ₆₀	2006 12 28.1	06 26.71 +21 57.8 19.5	-0.94 + 0.4	0.4/28.2	12740
2001 SP ₃	2006 12 28.1	06 26.72 +34 09.7 18.1	-1.11 + 1.1	4.7/27.6	12761
2001 QK ₈₅	2006 12 28.1	06 26.72 +15 35.9 19.9	-1.04 + 5.1	2.8/29.0	84757
2002 RS ₅₂	2006 12 28.1	06 26.72 +29 42.9 19.9	-1.26 + 1.5	2.8/27.9	12260
2005 MX ₃₅	2006 12 28.1	06 26.72 +33 32.3 20.3	-1.19 - 3.2	3.8/28.2	86843
1999 TA ₁₄	2006 12 28.1	06 26.77 +19 57.7 19.0	-1.20 - 1.6	1.5/28.2	12723
2001 RY ₁₂	2006 12 28.1	06 26.80 +44 52.8 20.4	-1.35 - 1.8	7.6/28.1	88863
2000 WJ ₁₅₄	2006 12 28.1	06 26.86 +20 30.5 18.4	-0.95 - 3.7	0.9/28.1	12745
2000 JX ₆₈	2006 12 28.1	06 26.87 +32 52.3 20.3	-1.16 + 2.8	3.4/27.6	87386
2000 JM ₂₀	2006 12 28.1	06 26.89 +19 56.7 20.6	-1.02 - 0.3	1.0/28.2	87385
2002 YT ₃₀	2006 12 28.1	06 26.89 +25 47.7 19.1	-1.09 + 1.2	1.0/28.0	12844
2005 MZ ₃₁	2006 12 28.1	06 26.90 +24 58.6 20.5	-1.18 + 1.9	0.6/28.1	12357
2005 QW ₄₃	2006 12 28.1	06 26.94 +20 07.4 20.6	-1.13 + 1.7	1.1/28.3	90228
2004 LS ₁₈	2006 12 28.1	06 26.99 +18 37.9 20.7	-0.96 + 0.3	1.5/28.3	02204
2002 CZ ₁₃₆	2006 12 28.1	06 27.02 +33 46.8 19.9	-0.99 + 1.5	3.2/27.7	90148
2004 EB ₃₇	2006 12 28.1	06 27.02 +19 51.5 20.2	-1.14 + 1.1	1.3/28.3	87619
2002 VO ₁₆	2006 12 28.1	06 27.04 +35 52.2 18.9	-1.26 + 2.2	5.5/27.5	12832
1849 T-3	2006 12 28.1	06 27.05 +08 54.0 19.3	-0.85 - 2.2	4.4/28.3	98187
2005 ST ₃	2006 12 28.1	06 27.10 +43 49.3 20.1	-1.07 + 1.9	5.3/27.1	95745
2002 TN ₄₁	2006 12 28.1	06 27.12 +29 20.4 19.8	-1.26 + 2.2	2.5/27.9	12822
2001 TP ₁₀₀	2006 12 28.1	06 27.12 +16 33.0 19.5	-1.01 - 0.2	2.4/28.4	04174
2001 WZ ₉₆	2006 12 28.1	06 27.13 +26 52.6 20.8	-1.01 + 1.3	1.1/28.0	12784
2003 BL ₇₂	2006 12 28.1	06 27.13 +41 42.3 19.3	-1.26 - 1.9	6.4/28.0	12851
2005 QU ₃₂	2006 12 28.1	06 27.13 +21 25.9 21.4	-1.04 + 0.4	0.6/28.3	90226
1999 VO ₇₄	2006 12 28.2	06 27.10 +29 54.6 20.3	-0.92 + 1.2	1.9/27.9	12726
2001 DE ₈	2006 12 28.2	06 27.12 +12 32.8 20.1	-1.13 + 2.7	4.1/28.8	87418
2004 FS ₅₂	2006 12 28.2	06 27.13 +14 40.6 20.2	-1.08 + 2.1	3.5/28.6	86408

2003 AF ₉₂	2006 12 28.2	06 27.14 +34 16.3 18.7	-1.19 + 7.5	4.9/27.1	12849
2005 KC ₉	2006 12 28.2	06 27.19 -02 31.0 19.8	-1.35 -12.7	13.2/25.5	12889
2005 MW ₃₅	2006 12 28.2	06 27.20 +25 05.9 19.9	-1.13 + 0.7	0.6/28.2	12892
2004 PE ₇₁	2006 12 28.2	06 27.22 +10 06.5 20.5	-0.98 + 2.6	4.3/28.9	69819
2005 SB ₂₃₅	2006 12 28.2	06 27.24 +43 32.0 21.4	-1.10 + 1.6	5.4/27.3	97841
2001 YR ₂₇	2006 12 28.2	06 27.26 +18 44.7 18.8	-1.00 - 3.9	1.6/28.2	90134
2005 WS ₁₀₆	2006 12 28.2	06 27.27 +16 39.0 20.7	-0.95 + 0.7	2.2/28.5	09459
2004 GD ₄₂	2006 12 28.2	06 27.29 +23 52.2 19.0	-1.14 + 4.0	0.2/28.2	86465
2005 SP ₃₈	2006 12 28.2	06 27.30 +25 39.6 20.2	-0.95 + 0.7	0.8/28.2	12378
2005 OB ₁₉	2006 12 28.2	06 27.37 +12 54.0 20.3	-0.94 + 1.0	3.6/28.7	87714
2005 QL ₈₀	2006 12 28.2	06 27.37 +21 50.6 20.2	-1.11 + 1.4	0.5/28.3	12900
2001 XN ₂₀	2006 12 28.2	06 27.38 +32 54.1 18.6	-1.06 - 2.0	3.3/28.2	12785
2002 TJ ₇₃	2006 12 28.2	06 27.48 +19 35.3 18.2	-1.13 - 2.6	1.7/28.3	12274
2001 OE ₉₁	2006 12 28.2	06 27.48 +20 09.4 19.2	-1.07 + 3.1	1.1/28.5	12752
2000 AO ₂₁₉	2006 12 28.2	06 27.49 +21 22.8 19.5	-1.13 + 3.7	0.7/28.4	12730
2000 XZ ₁₉	2006 12 28.2	06 27.56 +50 07.6 19.8	-1.30 + 4.0	7.6/26.4	97421
2001 VH ₈	2006 12 28.2	06 27.56 +41 27.4 18.8	-1.22 + 4.4	6.7/26.8	12779
2000 AY ₇₉	2006 12 28.2	06 27.58 +21 48.9 17.9	-1.12 - 2.3	0.8/28.3	12729
2005 PA ₁₁	2006 12 28.2	06 27.60 +17 08.5 20.6	-1.13 + 2.9	2.4/28.7	86981
2005 QQ ₂₅	2006 12 28.3	06 27.57 +33 16.6 20.6	-1.05 + 1.0	3.3/27.9	11118
2004 FL ₂₀	2006 12 28.3	06 27.57 +12 54.9 19.9	-1.08 + 0.4	4.3/28.6	87623
1999 TC ₂₀₇	2006 12 28.3	06 27.58 +68 34.7 18.0	-2.41 - 9.4	23.3/03.3	62246
2002 TD ₁₈₃	2006 12 28.3	06 27.58 +31 37.5 19.1	-1.29 - 2.2	3.7/28.3	12825
2002 RG ₁₅₁	2006 12 28.3	06 27.60 +22 49.8 19.4	-1.20 - 2.6	0.2/28.3	50650
2004 BS ₇₈	2006 12 28.3	06 27.65 +24 09.2 18.4	-1.24 + 2.0	0.4/28.3	12864
2005 SP ₁₉₂	2006 12 28.3	06 27.65 +21 08.1 21.2	-0.88 + 0.6	0.6/28.4	95912
2002 TR ₂₈	2006 12 28.3	06 27.72 +26 35.7 19.9	-1.22 + 1.6	1.3/28.2	12822
2000 UK ₆₉	2006 12 28.3	06 27.73 +39 14.9 19.2	-1.11 + 1.2	5.3/27.7	12744
2001 VV ₄₀	2006 12 28.3	06 27.73 +28 45.9 19.4	-1.03 + 3.8	2.1/28.0	12780
2005 QE ₅₉	2006 12 28.3	06 27.80 +22 28.2 19.6	-0.95 + 1.6	0.3/28.4	12899
2005 QF ₁₆	2006 12 28.3	06 27.82 +21 19.6 21.2	-1.09 + 0.8	0.7/28.4	89713
2005 QD ₄₉	2006 12 28.3	06 27.82 +13 47.1 21.3	-1.07 + 1.7	3.2/28.8	03714
2005 LG ₃₅	2006 12 28.3	06 27.83 +17 02.5 19.0	-1.04 + 3.8	2.5/29.0	86786
2001 RR ₈₃	2006 12 28.3	06 27.84 +25 29.5 20.6	-1.08 + 0.3	0.8/28.3	87454
2005 NS ₅₃	2006 12 28.3	06 27.86 +20 44.3 20.6	-1.09 + 0.7	0.9/28.5	12894
2002 FZ ₃₀	2006 12 28.3	06 27.86 +08 55.5 18.9	-0.87 + 6.4	5.2/29.9	70345
2003 EE ₅₃	2006 12 28.3	06 27.87 +26 42.3 18.8	-1.07 + 5.8	1.6/28.0	77692
2004 NV ₃₁	2006 12 28.3	06 27.89 +28 57.2 20.0	-0.99 - 1.4	1.8/28.3	12883
2002 VV ₉	2006 12 28.3	06 27.92 +25 49.3 20.0	-1.19 - 0.5	0.9/28.3	12831
2001 QM ₂₀₀	2006 12 28.3	06 27.93 +21 55.7 20.4	-1.05 - 1.8	0.4/28.4	12756
2004 JQ ₁₄	2006 12 28.3	06 27.95 +24 58.9 19.6	-1.17 + 3.3	0.7/28.3	65797
2002 RE ₂₄₅	2006 12 28.3	06 28.00 +25 23.2 18.8	-1.18 + 0.6	12.1/18.0	12818
2003 FX ₁₀₂	2006 12 28.3	06 28.01 +07 25.9 19.9	-0.82 + 1.3	4.7/29.2	90182
1997 HP ₁₄	2006 12 28.3	06 28.01 +25 59.0 19.8	-0.93 + 1.0	0.9/28.3	12716
2002 PC ₁	2006 12 28.3	06 28.04 +14 59.2 19.9	-1.15 + 3.6	3.4/29.0	77612
2004 CQ ₈₅	2006 12 28.4	06 27.94 +26 01.5 20.2	-1.21 + 0.9	1.0/28.3	86285
1998 HR ₆₆	2006 12 28.4	06 27.95 +07 11.0 19.7	-0.82 + 0.6	4.6/29.1	90005
2001 OO ₅₅	2006 12 28.4	06 27.96 +45 57.5 21.2	-1.42 - 0.6	7.9/28.3	20854
2004 ES ₃₁	2006 12 28.4	06 27.99 +15 19.4 19.5	-1.08 - 1.2	3.1/28.6	87619
2001 TH ₁₁	2006 12 28.4	06 28.00 +29 05.3 19.9	-1.09 + 0.6	1.9/28.2	08029
2005 WS ₁₃₆	2006 12 28.4	06 28.01 +08 39.5 20.4	-0.82 - 0.9	4.1/28.8	11151

2003 BW ₂₆	2006 12 28.4	06 28.07 +18 01.6 17.4	-0.93 - 0.2	2.6/28.6	12850
2001 US ₂₀₂	2006 12 28.4	06 28.08 +23 35.1 19.7	-1.03 - 0.4	0.1/28.4	89037
2001 QC ₄₈	2006 12 28.4	06 28.09 +17 22.3 19.6	-1.03 + 2.4	2.4/29.0	87439
2005 VZ ₁₇	2006 12 28.4	06 28.11 +22 46.5 19.7	-0.77 + 0.1	0.1/28.5	12917
1998 SW ₁₀₂	2006 12 28.4	06 28.12 +21 16.4 19.9	-1.13 + 1.3	0.8/28.5	12719
2005 OT ₁₈	2006 12 28.4	06 28.12 +22 23.7 20.6	-1.00 + 0.3	0.3/28.5	12896
2000 CB ₁₁	2006 12 28.4	06 28.13 +14 15.6 19.1	-1.07 + 4.1	4.1/29.1	87369
2005 ST ₇₀	2006 12 28.4	06 28.14 +12 05.7 19.8	-0.85 - 1.1	3.5/28.7	95808
2002 CZ ₂₃₄	2006 12 28.4	06 28.14 +23 25.0 19.9	-0.92 + 0.6	0.0/28.4	12801
2005 SB ₅₃	2006 12 28.4	06 28.17 +28 52.0 21.2	-0.94 - 0.1	1.6/28.3	12906
2002 TJ ₂₈₁	2006 12 28.4	06 28.17 +22 55.0 18.4	-1.17 - 1.9	0.2/28.4	12828
2003 CR ₁₃	2006 12 28.4	06 28.18 +54 00.5 19.1	-1.54 - 2.2	10.5/28.1	12853
2002 CK ₂₉	2006 12 28.4	06 28.18 +37 07.2 18.9	-1.07 - 0.8	4.7/28.1	12798
2002 RP ₉₈	2006 12 28.4	06 28.19 +33 11.1 19.8	-1.30 + 1.1	3.8/28.1	62403
2004 KT ₁₂	2006 12 28.4	06 28.19 +13 38.3 20.5	-0.96 + 2.0	3.2/29.0	89574
2001 RS ₁₂₃	2006 12 28.4	06 28.21 +18 01.7 19.8	-1.02 + 1.6	1.9/28.7	10789
2004 DJ ₄₃	2006 12 28.4	06 28.23 +21 32.7 20.6	-1.18 + 0.3	0.7/28.5	87617
4621 T-2	2006 12 28.4	06 28.25 +35 57.0 19.6	-1.30 + 1.5	4.9/27.9	77914
2005 TH ₁₈₇	2006 12 28.4	06 28.26 +25 45.0 21.1	-0.97 + 1.3	0.8/28.3	96060
2005 QQ ₁₂₆	2006 12 28.4	06 28.27 +11 35.8 19.4	-0.95 + 2.1	5.0/29.0	09344
2005 RD ₄₅	2006 12 28.4	06 28.34 +23 44.6 21.1	-1.01 0.0	0.1/28.5	11127
2002 PC ₄₄	2006 12 28.4	06 28.36 +31 08.9 18.7	-1.26 - 0.9	3.6/29.0	12808
2005 SG ₂₂₅	2006 12 28.4	06 28.38 +17 22.7 19.8	-0.80 + 2.5	1.6/28.9	95937
2003 SL ₂₀₁	2006 12 28.4	06 28.38 -07 04.4 18.6	-1.25 -10.7	16.2/26.2	12859
2001 UL ₁₇₇	2006 12 28.4	06 28.41 +17 14.9 19.6	-0.98 - 0.2	2.1/28.7	04182
2002 VF ₇₈	2006 12 28.4	06 28.42 +24 53.6 19.4	-1.16 + 3.5	0.6/28.4	65387
2001 XQ ₂₀₀	2006 12 28.5	06 28.40 +31 07.5 19.4	-1.06 + 2.4	2.5/28.1	10841
2004 EW ₅	2006 12 28.5	06 28.41 +19 41.2 19.9	-1.14 + 1.7	1.5/28.7	86338
2002 TN ₅₃	2006 12 28.5	06 28.46 +25 07.9 18.4	-1.12 + 1.9	0.8/28.4	12823
2001 RY ₃₉	2006 12 28.5	06 28.48 +36 20.9 21.0	-1.23 - 2.9	4.7/28.6	25939
2003 DE ₂₁	2006 12 28.5	06 28.50 +17 29.5 19.7	-0.98 + 4.2	1.9/29.0	65453
2001 TM ₂₄₈	2006 12 28.5	06 28.51 +40 00.5 22.0	-1.24 + 1.1	5.5/27.8	04178
2001 UB ₂₀₆	2006 12 28.5	06 28.51 +45 11.1 18.8	-1.34 + 3.0	8.6/27.2	12778
2004 HR ₁₆	2006 12 28.5	06 28.54 +27 10.6 20.2	-1.15 + 0.9	1.5/28.4	12879
2005 QK ₁₄	2006 12 28.5	06 28.54 +37 01.5 20.7	-1.20 - 1.3	4.5/28.3	97790
2002 RA ₅₂	2006 12 28.5	06 28.54 +14 45.8 18.3	-1.11 + 3.8	3.7/29.1	12814
2003 KG ₁₂	2006 12 28.5	06 28.57 -08 10.0 20.2	-0.83 - 3.1	8.9/28.4	95008
2000 CN ₁₂₂	2006 12 28.5	06 28.59 +20 13.1 19.2	-1.13 + 1.9	1.4/28.7	87371
2002 CL ₁₆₉	2006 12 28.5	06 28.66 +16 26.2 18.6	-0.90 + 3.2	2.4/29.0	30674
2005 QL ₁₂₂	2006 12 28.5	06 28.69 +28 59.9 21.7	-1.05 0.0	1.9/28.4	90236
2005 ND ₁₂₂	2006 12 28.5	06 28.70 +26 34.1 20.4	-1.06 - 1.0	1.2/28.5	12895
2002 CY ₂₃₄	2006 12 28.5	06 28.70 +22 46.0 20.6	-0.89 + 0.6	0.1/28.6	03298
2004 FX ₆₇	2006 12 28.5	06 28.70 +21 48.0 20.9	-1.11 + 2.0	0.5/28.6	66350
2001 SU ₃₂₂	2006 12 28.5	06 28.79 +10 20.0 20.7	-0.99 - 1.6	4.4/29.0	88945
2005 MP ₆	2006 12 28.5	06 28.80 +22 34.1 20.5	-1.14 + 1.7	0.3/28.6	90214
2001 VU ₄	2006 12 28.5	06 28.81 +17 22.6 18.3	-1.20 - 8.2	2.2/28.3	12779
2005 NO ₇₈	2006 12 28.5	06 28.81 +23 35.6 21.2	-1.14 + 0.1	0.1/28.6	11113
2000 KC ₁₉	2006 12 28.5	06 28.82 +31 49.9 20.5	-1.08 + 2.5	2.6/28.1	87387
2002 UQ ₂₁	2006 12 28.5	06 28.83 +32 00.2 19.3	-1.26 + 3.5	3.5/28.0	12830
2002 AF ₁₂₃	2006 12 28.5	06 28.84 +12 51.9 19.1	-0.89 + 5.1	3.9/29.5	30618
2005 QZ ₁₇₉	2006 12 28.5	06 28.85 +32 39.5 20.5	-1.05 + 1.4	3.1/28.1	11124

2005 SD ₂₆₂	2006 12 28.5	06 28.89 +35 15.0 20.9	-1.03 + 1.6	3.8/28.0	95959
2005 RB ₄₄	2006 12 28.5	06 28.90 +19 43.7 21.0	-1.04 + 0.8	1.3/28.7	09362
2000 UN ₁₁₀	2006 12 28.5	06 28.90 +30 41.3 19.9	-1.02 + 4.0	2.5/28.1	12744
2004 FT ₃₈	2006 12 28.5	06 28.90 +16 25.7 19.5	-1.10 - 1.2	2.8/28.7	65638
2003 HX ₆	2006 12 28.6	06 28.83 +37 07.8 20.1	-1.07 + 1.5	4.5/27.9	10975
2004 ET ₄	2006 12 28.6	06 28.85 +13 22.3 20.1	-1.08 + 1.3	3.9/29.0	90191
2004 HA ₅₀	2006 12 28.6	06 28.93 +23 32.0 20.1	-1.07 + 2.5	0.1/28.6	12880
2001 OT ₈₉	2006 12 28.6	06 28.94 +21 27.4 19.2	-1.13 + 3.1	0.7/28.7	12752
2004 NK ₃₃	2006 12 28.6	06 28.95 +35 35.6 19.9	-0.97 + 1.9	3.5/27.9	97714
2000 HR ₈	2006 12 28.6	06 28.99 +30 09.0 18.3	-1.20 + 3.0	2.9/28.2	12735
2002 DJ	2006 12 28.6	06 28.99 +21 00.4 20.5	-0.84 + 0.9	0.6/28.7	12802
1997 BT ₄	2006 12 28.6	06 29.00 +23 09.1 20.1	-0.93 0.0	0.0/28.6	12715
2005 QV ₁₄₇	2006 12 28.6	06 29.02 +11 53.6 19.4	-0.97 + 5.7	4.1/29.7	89756
2004 CD ₉₅	2006 12 28.6	06 29.02 +26 53.0 19.1	-1.23 - 0.8	1.4/28.6	12867
2001 RH ₁₅₁	2006 12 28.6	06 29.03 +30 51.4 20.8	-1.12 + 2.1	2.4/28.2	12761
2003 GR ₅₄	2006 12 28.6	06 29.04 +13 13.7 20.0	-0.87 + 1.3	3.1/29.1	03504
2001 QJ ₁₅₄	2006 12 28.6	06 29.09 +44 57.7 21.4	-1.33 + 0.9	7.4/27.8	48057
2005 RE ₃₃	2006 12 28.6	06 29.16 -02 08.2 19.8	-0.80 + 3.8	7.2/31.0	00976
2005 QH ₁₂₃	2006 12 28.6	06 29.16 +25 30.1 21.0	-1.13 + 0.5	0.8/28.6	04341
2005 SN ₂₆₂	2006 12 28.6	06 29.18 +24 57.8 19.8	-0.95 + 0.6	0.6/28.6	12910
2001 VT ₁₁₁	2006 12 28.6	06 29.20 +32 45.1 19.5	-1.08 + 3.4	3.5/28.0	12781
2001 OX ₂₃	2006 12 28.6	06 29.21 +31 02.4 20.2	-1.18 - 1.4	2.6/28.5	12751
2005 QX ₁₇₄	2006 12 28.6	06 29.27 +14 47.1 20.7	-0.87 - 0.6	2.4/29.0	90240
2005 QC ₁₇	2006 12 28.6	06 29.33 +07 00.5 21.2	-0.92 + 2.3	4.8/29.7	87723
2005 QR ₁₈	2006 12 28.7	06 29.27 +07 25.9 19.4	-0.85 + 1.9	5.1/29.7	97791
2002 VR ₁₁₂	2006 12 28.7	06 29.29 +20 31.6 19.7	-1.11 - 0.2	1.2/29.0	12836
2005 QZ ₂₁	2006 12 28.7	06 29.30 +28 13.2 20.8	-1.27 - 0.4	2.0/28.6	00967
2004 OL ₁₁	2006 12 28.7	06 29.30 +28 07.2 20.6	-0.89 + 2.6	1.3/28.4	12883
2001 UO ₁₅₂	2006 12 28.7	06 29.35 +08 38.8 19.6	-0.96 - 1.1	5.2/29.2	26035
2005 SO ₇₅	2006 12 28.7	06 29.37 +22 47.3 21.4	-0.93 + 0.6	0.1/28.7	12380
2002 TB ₁₄₆	2006 12 28.7	06 29.38 +13 16.3 20.9	-1.12 + 0.2	4.1/29.1	50683
2001 TL ₂₄₀	2006 12 28.7	06 29.44 +18 15.5 18.4	-0.97 - 3.2	2.2/28.7	12773
2001 PN ₆₅	2006 12 28.7	06 29.47 +29 45.7 20.3	-1.14 + 0.9	2.3/28.5	12753
2005 QV ₆₉	2006 12 28.7	06 29.49 +21 44.3 19.7	-1.10 + 1.3	0.5/28.8	12900
2001 OC ₅₇	2006 12 28.7	06 29.50 +27 59.9 19.8	-1.15 - 1.6	1.8/29.0	12752
2006 XB ₁₆	2006 12 28.7	06 29.58 +23 46.8 18.5	-1.00 + 4.3	12.0/18.0	12659
2005 MS	2006 12 28.7	06 29.64 +22 22.0 20.7	-1.11 + 0.2	0.3/28.8	87685
2002 TR ₂₆₆	2006 12 28.7	06 29.65 +21 21.4 17.0	-1.09 - 0.7	0.9/29.0	12828
2005 RT ₃₂	2006 12 28.7	06 29.67 +10 13.0 20.4	-0.84 - 0.7	3.9/29.2	89794
2005 SP ₁₄₃	2006 12 28.7	06 29.69 +37 16.9 20.3	-1.15 + 2.2	4.9/27.9	97829
2000 KW ₃₇	2006 12 28.7	06 29.69 +30 19.8 20.0	-1.14 + 5.3	2.7/28.2	12736
2001 YW ₁₀₆	2006 12 28.7	06 29.72 +16 57.0 19.0	-0.90 + 4.1	2.6/29.3	48181
2000 LM ₂₄	2006 12 28.7	06 29.75 +05 46.2 20.5	-0.89 + 1.6	5.0/29.8	90029
2004 GU ₂₀	2006 12 28.7	06 29.79 +22 58.9 19.9	-1.02 + 5.0	7.4/09.0	12877
2005 TX ₈₄	2006 12 28.7	06 29.80 +28 31.1 20.8	-1.01 + 0.6	1.6/28.6	04354
2004 JU ₂₅	2006 12 28.7	06 29.80 +24 08.9 20.4	-1.04 + 0.7	0.3/28.8	12881
2002 TG ₁₂₈	2006 12 28.7	06 29.81 +19 59.1 18.3	-1.14 - 2.4	1.5/28.8	12825
2005 RN ₄₁	2006 12 28.7	06 29.81 +39 36.2 19.4	-1.11 + 1.1	5.7/28.0	12904
2001 TN ₂₀₃	2006 12 28.8	06 29.73 +06 15.7 19.5	-0.96 + 5.9	6.8/30.7	43441
2001 SO ₁₅	2006 12 28.8	06 29.73 +26 41.1 19.4	-1.07 + 1.2	1.3/28.6	12761
1999 VG ₁₂₆	2006 12 28.8	06 29.74 +17 56.2 19.8	-1.16 + 0.7	2.5/29.0	84517

2001 VU ₅₆	2006 12 28.8	06 29.76 +38 10.9 19.4	-1.18 + 0.6	5.1/28.3	12780
2001 QR ₂₃₀	2006 12 28.8	06 29.80 +08 33.1 19.8	-0.98 + 0.4	5.2/29.4	10782
2001 RY ₃₀	2006 12 28.8	06 29.81 +19 57.8 20.6	-1.04 + 1.2	1.3/29.0	84833
2004 GM ₃₄	2006 12 28.8	06 29.83 +28 55.6 19.8	-1.04 - 1.1	1.6/28.7	12878
2005 QX ₅₈	2006 12 28.8	06 29.83 +26 25.2 21.1	-0.96 + 1.1	0.9/28.7	90230
2005 SR ₁₄₇	2006 12 28.8	06 29.85 +25 13.6 20.7	-0.91 + 1.1	0.6/28.7	95875
2001 PC ₅₈	2006 12 28.8	06 29.87 +42 52.0 19.4	-1.31 + 0.7	7.4/28.1	10775
2003 AR ₁	2006 12 28.8	06 29.89 +18 26.5 18.2	-1.03 - 0.6	2.1/29.0	87566
2005 QO ₂₆	2006 12 28.8	06 29.91 +32 36.2 19.9	-1.03 + 1.1	3.0/28.4	89718
2000 WK ₅₂	2006 12 28.8	06 29.92 +20 38.8 20.1	-0.88 0.0	0.8/29.0	12745
2005 TN ₁₄₄	2006 12 28.8	06 29.93 +34 02.5 21.0	-0.97 + 1.8	3.0/28.3	01015
2002 CL ₁₂	2006 12 28.8	06 29.97 -11 44.6 20.1	-1.23 +12.3	17.5/04.0	27825
2001 QJ ₂₄₁	2006 12 28.8	06 29.97 +19 33.3 19.4	-1.02 + 1.3	1.4/29.0	87447
2001 TF ₂₄₇	2006 12 28.8	06 30.02 +34 24.9 21.8	-1.16 + 1.0	3.6/28.4	85101
2001 LA ₇	2006 12 28.8	06 30.03 +17 06.6 18.5	-1.08 - 2.3	2.2/29.0	12750
2002 SF ₂₀	2006 12 28.8	06 30.04 +29 46.8 19.8	-1.22 + 0.8	3.0/28.6	12819
2004 GG ₆₄	2006 12 28.8	06 30.06 +34 31.0 20.2	-1.25 + 1.7	4.7/28.3	65719
2005 NF ₁₅	2006 12 28.8	06 30.07 +30 39.4 20.8	-1.17 - 3.4	2.6/29.0	12893
2005 RT ₃	2006 12 28.8	06 30.08 +31 13.4 20.2	-1.05 + 0.3	2.9/28.6	12374
2001 VB ₃₄	2006 12 28.8	06 30.10 +16 24.5 19.0	-0.97 - 2.1	2.6/29.0	12780
2005 RS ₂₁	2006 12 28.8	06 30.11 +18 54.7 20.7	-0.95 + 0.7	1.4/29.1	97805
1999 TT ₁₈₂	2006 12 28.8	06 30.11 -20 59.5 18.6	-0.88 - 6.2	23.4/26.8	74648
2006 XQ ₉	2006 12 28.8	06 30.12 +27 10.9 20.8	-1.15 + 1.4	1.5/29.0	12656
2005 SM ₁₀₆	2006 12 28.8	06 30.12 +08 04.6 20.6	-0.86 + 0.4	4.9/29.5	89827
2004 DZ ₂₉	2006 12 28.8	06 30.13 +24 02.6 20.1	-1.17 + 1.6	0.3/28.8	12869
2005 QV ₁₁₁	2006 12 28.8	06 30.13 +03 31.0 20.4	-0.91 + 2.1	6.5/30.2	02253
2005 SB ₂₁₂	2006 12 28.8	06 30.15 +22 52.0 20.9	-0.91 + 0.5	6.9/09.0	11133
2005 QH ₁₂₈	2006 12 28.8	06 30.16 +31 22.5 20.9	-0.98 + 0.8	2.7/28.5	12902
2005 OH ₁₅	2006 12 28.8	06 30.22 +34 56.2 20.5	-1.34 + 1.9	4.6/28.3	86957
2005 SU ₂₇₅	2006 12 28.8	06 30.22 +23 32.9 21.2	-0.93 + 0.3	7.2/09.0	01001
2002 AF ₁₆₄	2006 12 28.8	06 30.23 +31 40.6 18.9	-1.03 - 3.1	2.9/28.9	12795
1998 QT ₉₅	2006 12 28.8	06 30.23 +13 09.2 20.3	-1.08 - 0.7	3.6/29.2	88664
2005 QT ₇	2006 12 28.9	06 30.16 +17 40.8 20.1	-0.97 + 1.9	1.9/29.2	11118
2001 QX ₂₉₂	2006 12 28.9	06 30.17 +23 09.9 19.5	-1.07 - 1.7	8.4/18.0	12758
2001 QZ ₃₀₉	2006 12 28.9	06 30.22 +24 40.5 18.9	-1.05 + 2.7	0.6/28.8	12758
2001 SJ ₆₀	2006 12 28.9	06 30.24 +14 33.1 19.9	-1.03 + 0.3	3.1/29.3	25966
2002 EM ₅₅	2006 12 28.9	06 30.29 -01 23.1 19.0	-0.80 + 5.9	10.9/01.1	03305
2004 CL ₂₈	2006 12 28.9	06 30.30 +22 53.1 20.8	-1.20 + 1.6	9.7/09.0	12866
2003 BF ₆₇	2006 12 28.9	06 30.30 +25 52.0 19.2	-1.01 + 0.6	1.3/28.8	12313
2001 OP ₉₁	2006 12 28.9	06 30.31 +24 23.6 20.5	-1.18 - 3.7	8.5/18.0	18346
2004 HB ₂₈	2006 12 28.9	06 30.34 +18 59.6 20.2	-1.00 + 1.3	1.4/29.1	97707
2005 PD ₂₀	2006 12 28.9	06 30.36 +20 06.3 21.1	-1.01 + 0.9	1.0/29.1	90221
2001 WX ₁₈	2006 12 28.9	06 30.40 +26 31.0 20.0	-1.04 + 0.9	1.2/28.8	12782
2005 SZ ₂	2006 12 28.9	06 30.42 +10 11.2 20.0	-0.82 + 0.9	3.9/29.6	95743
2005 LF ₅₃	2006 12 28.9	06 30.45 +21 02.6 21.1	-1.09 + 1.7	0.8/29.1	11107
2005 QR ₃₁	2006 12 28.9	06 30.45 -01 38.8 19.4	-0.88 + 3.8	9.3/31.4	87029
2000 GY ₁₅₄	2006 12 28.9	06 30.47 +08 49.3 20.5	-1.04 - 1.0	5.3/29.0	90026
2001 UV ₁₈₃	2006 12 28.9	06 30.49 +10 25.1 19.8	-0.94 + 2.6	5.3/29.9	85174
2000 KQ ₄₄	2006 12 28.9	06 30.52 +17 12.7 20.8	-0.98 - 0.7	1.9/29.1	01999
2001 QK ₁₆₉	2006 12 28.9	06 30.52 +29 55.2 19.7	-1.14 + 1.7	2.6/28.6	12756
2001 VO ₁₂₁	2006 12 28.9	06 30.54 +28 52.6 19.6	-1.10 + 4.0	2.1/29.0	12227

2004 JS ₄₇	2006 12 28.9	06 30.55 +22 54.8	20.7	-1.01	+	1.6	8.2/18.0	95224
2005 SK ₂₆₃	2006 12 28.9	06 30.57 +37 40.5	20.9	-1.08	+	1.8	4.6/28.2	95961
2004 RE ₁₅₂	2006 12 28.9	06 30.57 +02 43.9	19.1	-0.85	-	1.8	6.4/29.0	95381
2002 EM ₆₀	2006 12 28.9	06 30.58 +07 28.5	19.8	-0.84	+	0.9	5.2/29.7	87534
2005 SM ₁₈₀	2006 12 28.9	06 30.58 +09 13.4	20.4	-0.84	+	1.0	4.5/29.7	95903
2001 TE ₁₅	2006 12 28.9	06 30.61 +09 25.7	20.2	-0.97	+	2.8	4.7/30.0	84994
2003 UH ₁₃	2006 12 28.9	06 30.63 -08 09.8	19.3	-1.26	-	6.6	15.0/27.8	87595
2003 WN ₁₉₀	2006 12 28.9	06 30.65 +28 02.7	18.3	-1.59	+22.7		2.5/28.0	12861
2005 OZ ₁₇	2006 12 28.9	06 30.69 +32 59.9	20.1	-1.16	-	2.4	3.3/29.0	86959
2005 NU ₄₈	2006 12 28.9	06 30.70 +30 58.8	20.8	-1.21	-	2.0	2.6/29.0	87704
2006 YN ₂₁	2006 12 28.9	06 30.70 +24 05.3	19.7	-1.09	-	3.0	10.4/09.0	12681
2005 SZ ₁₀₆	2006 12 29.0	06 30.59 +30 57.6	19.2	-1.12	-	2.7	2.6/29.0	12907
2000 QZ ₂₁₈	2006 12 29.0	06 30.61 +44 04.4	20.0	-1.28	-	3.1	6.5/29.0	90033
2005 MS ₃₄	2006 12 29.0	06 30.65 +19 08.0	20.2	-1.03	+	2.8	1.5/29.3	90215
2002 SL ₄₅	2006 12 29.0	06 30.67 +36 21.7	18.8	-1.28	+	1.1	5.9/28.5	12820
2005 SS ₁₈	2006 12 29.0	06 30.69 +21 09.5	21.9	-1.02	+	0.7	0.7/29.1	11127
2002 CP ₂₂₄	2006 12 29.0	06 30.74 +27 34.5	19.6	-0.97	+	1.9	1.6/28.8	12801
2003 BA ₅₆	2006 12 29.0	06 30.75 +15 22.8	19.7	-0.98	+	3.9	3.4/29.6	10962
2005 QW ₃₁	2006 12 29.0	06 30.81 +16 54.6	21.2	-0.98	+	1.2	2.1/29.4	90226
2003 KP ₁₃	2006 12 29.0	06 30.86 +26 06.9	19.8	-0.94	+	4.0	0.9/28.8	12859
2000 FP ₄₁	2006 12 29.0	06 30.87 +20 24.1	19.7	-1.10	+	2.5	1.0/29.2	66116
2005 TR ₁₉₀	2006 12 29.0	06 30.88 +16 21.0	20.4	-0.87	+	0.4	2.1/29.3	09399
2002 RE ₄₁	2006 12 29.0	06 30.90 +28 24.8	19.4	-1.27	+	0.9	2.2/28.9	12259
2005 UY ₂₇₃	2006 12 29.0	06 30.94 +25 11.2	19.4	-0.95	-	2.8	0.5/29.1	97930
2006 XF ₂₈	2006 12 29.0	06 30.96 +25 07.7	19.4	-1.12	+	2.9	0.9/28.9	12664
2004 EC ₁₂	2006 12 29.0	06 30.96 +12 25.8	18.6	-1.11	+	2.6	4.8/29.7	87618
2005 SV ₁₈₅	2006 12 29.0	06 30.96 +20 13.7	21.7	-0.87	+	0.8	0.9/29.2	97834
2000 VA ₄₄	2006 12 29.0	06 30.97 +35 01.4	19.9	-1.02	+	1.2	3.6/28.5	97413
2003 QL ₅₁	2006 12 29.0	06 30.98 -16 52.4	20.0	-1.18	+	4.5	18.5/02.7	75899
2004 GW ₅	2006 12 29.0	06 30.98 +20 23.1	19.0	-1.14	-	2.1	1.2/29.1	12877
2002 TM ₂₉₈	2006 12 29.0	06 31.00 +30 30.0	19.0	-1.20	+	0.5	3.2/28.8	12281
2002 CA ₁₉₆	2006 12 29.0	06 31.06 +25 20.0	20.0	-0.90	+	0.5	0.6/29.0	12800
2002 AG ₆₅	2006 12 29.0	06 31.07 +14 13.7	19.0	-0.79	+	4.7	4.4/29.9	47136
2001 TF ₂₀₇	2006 12 29.0	06 31.08 +41 00.0	20.3	-1.28	+	1.6	6.3/28.0	90101
2002 CK ₂₅₉	2006 12 29.0	06 31.09 +07 43.1	16.5	-0.93	+18.0		7.2/01.7	12801
2004 HP ₂₄	2006 12 29.0	06 31.09 +33 57.9	20.2	-1.16	+	4.2	3.6/28.2	11055
2002 CY ₃₀₂	2006 12 29.0	06 31.12 +00 52.9	19.5	-0.82	+	3.2	7.3/30.8	85456
2004 FD ₁₀₅	2006 12 29.1	06 31.04 +06 40.8	20.1	-0.93	+	1.1	4.9/29.8	90195
2005 OY ₁₂	2006 12 29.1	06 31.06 +33 03.3	21.3	-1.27	+	0.1	3.6/28.8	90219
2004 GK ₇₇	2006 12 29.1	06 31.09 +32 47.8	19.8	-1.16	+	5.1	3.0/28.3	12878
2002 SN ₄₃	2006 12 29.1	06 31.09 +25 10.5	19.0	-1.21	+	0.3	0.8/29.0	12820
2000 US ₁₀₄	2006 12 29.1	06 31.10 +41 13.2	19.6	-1.11	+	1.7	5.2/28.3	97412
2002 VS ₇₉	2006 12 29.1	06 31.11 +23 35.9	18.9	-1.15	+	2.6	0.1/29.1	12290
2002 TT ₁₅	2006 12 29.1	06 31.17 +35 14.6	19.8	-1.33	+	1.5	5.0/28.6	50670
2005 SG ₂₁₃	2006 12 29.1	06 31.22 +02 49.8	20.5	-0.79	-	0.5	5.4/29.9	95927
2005 QN ₁₃₂	2006 12 29.1	06 31.23 +37 55.0	21.1	-1.08	+	0.2	4.4/28.7	97799
2001 VU ₂₆	2006 12 29.1	06 31.26 +31 22.5	18.9	-1.07	+	2.3	2.7/28.7	12780
2000 GB ₁₆₅	2006 12 29.1	06 31.27 +27 50.6	20.2	-1.16	+	1.6	2.0/28.9	12735
2005 SY ₅₆	2006 12 29.1	06 31.27 +27 56.6	18.8	-1.04	-	4.7	1.5/29.2	12906
2002 TV ₁₇₃	2006 12 29.1	06 31.30 +30 22.8	19.2	-1.20	+	3.7	3.4/28.7	12825
2001 SQ ₂₂₄	2006 12 29.1	06 31.37 +26 57.0	20.8	-1.08	+	1.5	1.2/29.0	12765

2004 HS ₂₀	2006 12 29.1	06 31.42 +40 12.1	19.9	-1.35	+	5.7	7.2/27.4	65743
1995 YX ₁₀	2006 12 29.1	06 31.44 +27 23.9	18.5	-1.04	-	5.8	1.7/29.3	12715
2005 MA ₃₄	2006 12 29.1	06 31.46 +26 48.6	21.3	-1.17	-	0.8	1.2/29.1	87691
2006 XW ₆₃	2006 12 29.1	06 31.50 +26 35.4	19.1	-0.97	+	3.0	1.3/29.0	12677
2001 RG ₁₄₆	2006 12 29.1	06 31.52 +13 32.3	20.9	-1.03	-	1.4	3.1/29.4	07982
2001 TN ₁₉₂	2006 12 29.1	06 31.53 +12 55.6	18.5	-0.98	-	3.0	3.7/29.2	90100
2001 TW ₁₉₈	2006 12 29.1	06 31.57 +44 21.2	21.8	-1.32	+	2.1	6.4/28.1	85085
2004 JV ₁₄	2006 12 29.2	06 31.50 +13 31.4	20.3	-0.99	-	0.3	3.3/29.5	11058
2001 RK ₂₄	2006 12 29.2	06 31.56 +22 29.7	20.6	-1.07	+	0.7	0.3/29.2	12758
2004 EU ₅₉	2006 12 29.2	06 31.60 +19 38.5	20.0	-1.09	-	1.2	1.3/29.3	04300
2005 QF ₅₃	2006 12 29.2	06 31.62 +30 04.5	21.8	-1.08	+	0.1	2.1/29.0	90229
2001 XO ₁₀₁	2006 12 29.2	06 31.64 +28 32.0	18.6	-1.02	+	1.4	2.0/29.0	12786
2004 HG ₅	2006 12 29.2	06 31.65 +07 38.6	20.6	-0.91	+	0.1	4.7/29.9	97706
2003 KC ₃₂	2006 12 29.2	06 31.66 +09 11.5	21.1	-0.79	+	1.0	3.7/29.9	90186
2002 FV ₂₆	2006 12 29.2	06 31.66 +22 41.2	18.8	-0.91	+	3.5	0.2/29.3	97588
2003 AD ₂₆	2006 12 29.2	06 31.69 +18 11.1	18.2	-1.03	+	3.2	2.2/29.6	12846
2001 UY ₄₄	2006 12 29.2	06 31.69 +29 42.7	19.8	-1.08	+	1.7	2.2/28.9	12775
2005 QN ₁₇₃	2006 12 29.2	06 31.70 +23 09.3	20.8	-0.90	+	0.7	0.0/29.2	97802
2005 QY ₅₇	2006 12 29.2	06 31.75 +21 13.7	21.3	-1.21	+	0.1	0.8/29.3	95705
2004 EH ₇₈	2006 12 29.2	06 31.76 +24 34.9	20.1	-1.14	+	2.0	0.5/29.2	87621
2003 CZ ₇	2006 12 29.2	06 31.79 +31 41.4	19.2	-1.10	+	0.9	3.4/28.9	12853
2005 QL ₃₁	2006 12 29.2	06 31.82 +20 18.4	19.1	-0.98	-	3.2	1.0/29.3	12898
2004 CO ₅₆	2006 12 29.2	06 31.83 +31 45.9	19.6	-1.27	+	0.6	3.4/28.9	12866
2002 RX ₁₆₁	2006 12 29.2	06 31.87 +28 30.0	19.4	-1.19	+	1.0	2.5/29.0	12817
2005 QB ₅₆	2006 12 29.2	06 31.88 +26 58.6	19.5	-0.99	+	1.2	1.2/29.1	12899
2001 QX ₂₁₅	2006 12 29.2	06 31.88 +18 36.5	20.8	-1.02	+	1.5	1.5/29.5	90070
2004 HT ₄₅	2006 12 29.2	06 31.90 +14 18.0	20.1	-0.99	-	0.3	2.9/29.6	87633
2005 QM ₅	2006 12 29.2	06 31.90 +30 39.6	20.1	-1.03	-	1.8	2.5/29.2	12366
2000 UU ₇₁	2006 12 29.2	06 31.91 +15 45.6	19.2	-0.89	-	1.0	2.3/29.5	97411
2002 RW ₂₃₄	2006 12 29.2	06 31.92 +11 25.7	19.3	-1.05	+	2.4	6.0/30.0	87546
2004 RL ₁₃₇	2006 12 29.2	06 31.96 +05 33.6	21.2	-0.78	-	0.1	4.6/30.0	95376
2002 TZ ₂₆₇	2006 12 29.2	06 31.96 +32 30.4	20.4	-1.28	-	0.1	3.6/29.0	08471
2004 CN ₃₇	2006 12 29.2	06 31.98 +30 00.5	19.0	-1.25	-	2.2	2.6/29.2	12866
2002 RG ₇₅	2006 12 29.2	06 32.00 +24 59.7	18.5	-1.19	+	0.3	0.8/29.2	12815
2001 HU ₅₄	2006 12 29.2	06 32.00 +20 18.1	18.1	-1.15	+	3.5	1.4/29.5	12749
2004 FJ ₅₅	2006 12 29.2	06 32.01 +27 43.6	19.5	-1.17	+	1.4	1.7/29.1	90194
2005 QA ₁₅₄	2006 12 29.3	06 31.95 +10 13.7	20.1	-0.98	+	4.5	4.6/30.4	87136
2005 SQ ₆₆	2006 12 29.3	06 31.95 -08 04.0	19.2	-0.79	0.0		9.7/30.9	95804
2000 YR ₃₇	2006 12 29.3	06 31.98 +18 11.9	19.4	-0.92	+12.1		2.1/30.1	9898
2003 GO ₃₉	2006 12 29.3	06 31.99 +15 00.2	20.3	-0.85	+	1.2	2.3/29.7	10975
2001 FC ₁₇₈	2006 12 29.3	06 31.99 +25 25.7	18.6	-1.23	+	3.9	1.0/29.2	12748
2002 BC ₁₃	2006 12 29.3	06 32.00 +21 00.6	19.0	-0.90	+	4.2	0.6/29.5	30631
2004 CD ₇₉	2006 12 29.3	06 32.02 +24 37.2	20.1	-1.15	+	1.4	0.5/29.3	12867
2005 TW ₈₇	2006 12 29.3	06 32.02 +28 03.5	21.6	-1.05	+	1.2	1.5/29.1	96019
2005 MW ₄₈	2006 12 29.3	06 32.05 +15 30.8	20.1	-1.05	+	5.6	2.7/30.1	86859
2001 ST ₃₁₇	2006 12 29.3	06 32.07 -02 03.3	18.9	-0.87	-	0.3	10.9/30.3	87471
2005 QD ₄₃	2006 12 29.3	06 32.09 +27 11.8	19.9	-1.04	-	0.9	1.2/29.2	04339
1998 RQ ₂₅	2006 12 29.3	06 32.09 +31 14.6	19.2	-1.23	+	0.4	3.5/29.1	12718
2002 PG ₆₀	2006 12 29.3	06 32.10 +08 45.1	19.7	-1.12	+	4.8	5.8/30.7	75436
2001 SP ₃₈	2006 12 29.3	06 32.12 +02 49.2	20.6	-0.93	+	1.0	6.9/30.4	97464
2001 TP ₂₇	2006 12 29.3	06 32.14 +06 44.9	19.6	-0.96	-	2.0	5.7/29.6	90092

2004 DZ ₃₉	2006 12 29.3	06 32.14 +12 31.1 20.3	-1.10 + 2.0	4.4/29.9	87616
2005 SC ₇₃	2006 12 29.3	06 32.15 +35 07.6 20.5	-1.00 - 0.5	3.3/29.0	00984
2005 SA ₉₇	2006 12 29.3	06 32.19 +37 43.5 20.6	-1.06 + 1.3	4.4/28.6	97822
2004 QJ ₂₇	2006 12 29.3	06 32.19 +44 33.2 20.2	-1.10 + 0.8	5.7/28.2	09057
1997 GL ₂₀	2006 12 29.3	06 32.21 +32 44.6 20.7	-1.21 + 1.2	3.3/28.9	97330
2005 QR ₉₀	2006 12 29.3	06 32.21 +23 00.5 20.9	-0.91 + 0.7	0.1/29.4	12900
2004 HC ₇₈	2006 12 29.3	06 32.25 -08 07.0 21.5	-0.78 + 0.1	7.4/31.1	09033
2005 TG ₁₂₆	2006 12 29.3	06 32.27 +20 08.5 20.3	-0.89 + 0.8	1.0/29.5	01013
2001 SA ₃₄₄	2006 12 29.3	06 32.27 +20 42.0 18.2	-1.10 - 4.6	1.1/29.3	12768
2001 XA ₁₆₅	2006 12 29.3	06 32.30 +20 55.2 19.3	-0.96 + 0.3	0.9/29.5	12787
2005 QT ₁₃₅	2006 12 29.3	06 32.30 +22 11.2 20.6	-1.13 + 1.3	0.4/29.4	87126
2004 KB ₁₂	2006 12 29.3	06 32.31 +41 10.9 20.9	-1.27 + 2.6	6.3/28.2	86520
2001 SP ₁₀₂	2006 12 29.3	06 32.31 +22 19.1 18.0	-1.01 - 0.6	0.4/29.4	12763
2003 AC ₇₈	2006 12 29.3	06 32.37 +34 09.9 17.7	-1.19 + 8.7	4.9/27.9	12848
2000 BA ₃₃	2006 12 29.3	06 32.37 +21 20.9 19.6	-1.13 + 1.3	0.8/29.5	01993
1997 SK ₃₁	2006 12 29.3	06 32.38 +28 28.7 18.6	-1.07 + 0.3	2.4/29.2	12716
2000 UV ₅₉	2006 12 29.3	06 32.39 +39 17.0 19.1	-1.09 + 0.3	5.6/28.8	12744
2001 QW ₁₅₁	2006 12 29.3	06 32.40 +44 30.2 19.6	-1.49 - 6.8	7.0/30.3	90068
2003 FJ ₃₁	2006 12 29.3	06 32.41 +06 20.1 20.5	-0.84 + 1.0	5.1/30.3	90180
2002 PN ₅₆	2006 12 29.3	06 32.42 +13 32.6 21.2	-1.15 + 2.2	3.5/30.0	89303
2006 XC ₁₆	2006 12 29.3	06 32.43 +20 22.3 17.9	-0.94 - 3.1	1.5/29.4	12659
2005 SA ₂₇₂	2006 12 29.3	06 32.44 +02 44.7 20.7	-0.82 - 0.2	6.2/30.2	95964
2003 FK ₄₈	2006 12 29.3	06 32.45 +33 14.1 21.0	-0.91 + 0.6	2.4/28.9	70357
2001 SE ₉₇	2006 12 29.4	06 32.38 +06 18.2 20.9	-0.96 + 0.7	6.1/30.3	88908
2004 JJ ₈	2006 12 29.4	06 32.43 +17 40.5 20.1	-0.92 + 2.7	1.7/29.8	95217
2002 CC ₆₇	2006 12 29.4	06 32.43 +14 03.7 20.2	-0.89 + 3.7	3.0/30.1	85431
2005 NN ₃	2006 12 29.4	06 32.45 +11 23.2 20.7	-1.00 + 5.1	4.0/30.5	86867
2005 TF ₁₉₀	2006 12 29.4	06 32.50 +22 07.5 20.0	-0.91 - 1.2	0.3/29.5	12913
2006 XW ₉	2006 12 29.4	06 32.51 +25 07.1 20.2	-0.94 + 0.9	0.8/29.3	12656
2000 TF ₅₁	2006 12 29.4	06 32.52 +23 43.7 18.8	-0.95 + 4.4	0.2/29.4	12743
2002 AO ₁₃₉	2006 12 29.4	06 32.52 +20 23.8 18.9	-0.92 + 4.2	1.0/29.7	12795
2002 VB ₇₇	2006 12 29.4	06 32.53 +12 17.9 19.3	-1.04 + 0.6	4.9/29.9	62429
2005 OO ₂₃	2006 12 29.4	06 32.57 +13 12.0 21.0	-1.09 + 0.9	3.7/29.9	97788
2000 RX ₃₆	2006 12 29.4	06 32.60 -16 02.9 19.6	-1.17 + 7.2	17.9/04.4	77471
2000 WD ₁₄₆	2006 12 29.4	06 32.63 -01 59.9 20.1	-0.83 + 1.3	7.3/31.2	97419
2001 XQ ₁₃₃	2006 12 29.4	06 32.66 +15 21.1 20.4	-0.96 - 1.4	2.8/29.7	65215
2005 SV ₈₅	2006 12 29.4	06 32.70 +39 28.0 20.5	-1.10 + 1.3	5.1/28.6	95822
2005 SM ₁₃₆	2006 12 29.4	06 32.70 +20 25.3 21.6	-1.00 + 1.2	0.9/29.6	97828
2001 PW ₁₆	2006 12 29.4	06 32.71 -08 59.3 21.3	-1.00 + 1.4	10.8/31.0	60821
2001 QY ₂₆₈	2006 12 29.4	06 32.72 +21 50.9 20.0	-1.05 + 2.4	0.4/29.6	90072
2005 SA ₂₂₅	2006 12 29.4	06 32.73 +18 13.3 20.4	-0.84 + 0.6	1.4/29.7	95937
1997 TZ ₂₂	2006 12 29.4	06 32.77 +31 03.2 20.5	-1.15 + 0.8	2.9/29.2	66062
2002 YP ₃₁	2006 12 29.4	06 32.85 +20 21.5 17.2	-0.93 + 5.5	1.5/29.8	12844
2003 UO ₁₃	2006 12 29.4	06 32.85 +52 15.6 18.7	-2.02 - 9.6	15.4/31.4	12327
2002 VR ₇₃	2006 12 29.4	06 32.85 +18 36.7 19.7	-1.13 + 2.3	1.9/29.8	10940
2001 OA ₁₁	2006 12 29.4	06 32.87 +24 15.0 18.2	-1.10 + 5.6	0.4/29.4	12751
2002 AV ₁₂₃	2006 12 29.4	06 32.89 +15 16.2 18.7	-0.87 + 3.5	2.7/30.1	90142
2005 OU ₁₀	2006 12 29.4	06 32.89 +33 31.7 21.1	-1.17 + 1.7	3.7/29.0	86948
1996 CX	2006 12 29.4	06 32.91 +56 43.0 19.0	-2.07 +14.2	17.2/22.7	12715
2002 TC ₆₈	2006 12 29.4	06 32.97 +59 53.1 19.2	-2.08 - 4.6	13.9/31.3	12823
2001 UC ₁₄₃	2006 12 29.5	06 32.82 +09 15.5 20.7	-0.94 + 0.2	4.1/30.1	90108

2005 SS ₃₀	2006 12 29.5	06 32.83 +34 02.2 20.4	-1.09 - 0.2	3.4/29.1	00981
2004 GQ ₂₀	2006 12 29.5	06 32.86 +29 46.8 19.5	-1.10 + 4.1	2.2/29.0	12877
2002 TS ₁₃	2006 12 29.5	06 32.95 +25 18.7 17.9	-1.10 + 3.3	1.0/29.4	12821
1998 SY ₆₄	2006 12 29.5	06 32.96 +18 40.5 18.5	-1.07 + 2.4	2.1/29.8	12718
2001 QH ₃₃₃	2006 12 29.5	06 32.99 +32 12.9 20.5	-1.14 + 3.2	2.7/28.9	12758
2001 SD ₂₇₈	2006 12 29.5	06 32.99 +09 45.8 18.2	-0.97 - 3.6	5.5/29.6	30469
2004 GQ ₄₂	2006 12 29.5	06 33.01 +41 06.9 20.3	-1.22 + 0.1	5.5/28.9	89546
2004 JS ₁₁	2006 12 29.5	06 33.05 -16 12.2 19.3	-0.92 + 4.7	13.3/03.2	04305
2005 SV ₅	2006 12 29.5	06 33.05 +18 43.9 20.0	-0.87 + 0.5	1.3/29.8	11127
2002 YP ₃₀	2006 12 29.5	06 33.07 +22 57.1 18.6	-1.13 + 4.3	0.1/29.6	12302
2001 YH ₆₃	2006 12 29.5	06 33.09 +24 53.4 18.6	-0.99 - 1.4	0.7/29.5	12791
2005 QT ₆₆	2006 12 29.5	06 33.14 +17 27.1 20.1	-0.95 + 2.6	2.0/29.9	89731
2002 AW ₁₉₀	2006 12 29.5	06 33.15 +07 08.2 18.8	-0.79 + 3.3	4.4/30.8	90143
2004 ES ₆₆	2006 12 29.5	06 33.17 +12 59.5 19.9	-1.09 + 0.6	4.3/30.0	86368
2004 PO ₃₀	2006 12 29.5	06 33.18 +28 32.3 19.6	-0.89 - 1.1	1.5/29.4	12884
2001 KA ₃₅	2006 12 29.5	06 33.22 +24 09.0 20.5	-1.13 + 2.6	0.3/29.5	84687
2001 RX ₇₄	2006 12 29.5	06 33.22 +10 53.3 19.4	-0.99 + 0.9	4.6/30.3	25944
2003 AW ₈₂	2006 12 29.5	06 33.26 +21 36.3 19.7	-1.01 + 2.1	0.6/29.7	12848
2005 TJ ₉₉	2006 12 29.5	06 33.27 +17 21.4 19.2	-0.91 - 1.7	2.1/29.7	09394
2005 QH ₆₆	2006 12 29.5	06 33.30 +12 12.1 21.4	-0.93 + 0.9	3.4/30.2	90231
2000 FW ₉	2006 12 29.5	06 33.33 +22 09.6 21.0	-1.12 + 1.1	0.4/29.6	88712
2003 CH ₂₅	2006 12 29.5	06 33.35 +36 01.3 19.9	-1.13 - 0.6	4.7/29.2	08675
2005 QZ ₃₇	2006 12 29.6	06 33.26 +17 55.1 20.0	-1.09 + 0.5	1.9/29.8	12899
2005 NX ₈₄	2006 12 29.6	06 33.32 +11 08.3 19.8	-0.93 + 0.5	4.0/30.2	00962
2005 UW ₃₉₄	2006 12 29.6	06 33.34 +24 50.8 20.5	-1.20 + 0.4	0.6/29.6	12917
2005 OL ₁₄	2006 12 29.6	06 33.35 +25 36.2 20.9	-1.16 + 0.5	0.8/29.5	09321
2002 VK ₅₂	2006 12 29.6	06 33.35 +26 19.8 18.6	-1.16 + 5.4	1.4/29.3	12833
2001 PP ₃₄	2006 12 29.6	06 33.36 +15 35.7 20.8	-1.02 - 0.2	2.6/29.9	90062
2001 TM ₁₇	2006 12 29.6	06 33.38 +37 34.3 20.5	-1.20 + 2.8	4.6/28.8	84995
1998 QD ₂₂	2006 12 29.6	06 33.40 +26 43.8 19.6	-1.21 + 0.8	1.5/29.5	12717
2003 KX ₇	2006 12 29.6	06 33.40 +14 57.2 21.8	-0.85 + 2.7	2.2/30.2	10977
2005 OZ ₁₀	2006 12 29.6	06 33.41 +37 57.6 21.0	-1.22 + 3.5	4.7/28.6	86949
2003 FC ₃₆	2006 12 29.6	06 33.42 +08 40.7 20.5	-0.86 + 0.9	4.7/30.4	10971
2001 QU ₁₅₅	2006 12 29.6	06 33.43 +52 22.1 19.3	-1.61 - 4.2	10.9/30.0	12756
2001 XM ₂₅₆	2006 12 29.6	06 33.46 +12 01.0 19.9	-0.96 + 5.1	3.8/30.7	85355
2001 QL ₃₀₇	2006 12 29.6	06 33.51 +24 31.7 19.6	-1.06 + 1.0	0.6/29.6	12758
2005 QA ₁₀₃	2006 12 29.6	06 33.51 +15 11.4 19.9	-0.95 + 1.1	2.8/30.1	11122
2001 SD ₁₁₆	2006 12 29.6	06 33.52 +13 14.4 18.7	-0.98 + 3.7	3.9/30.5	77566
2001 UJ ₅₅	2006 12 29.6	06 33.52 +04 40.6 20.2	-0.97 - 0.9	6.4/30.3	85124
2001 UJ ₉₈	2006 12 29.6	06 33.55 +36 01.2 19.8	-1.14 + 4.4	5.3/28.6	12223
2004 PP ₂₈	2006 12 29.6	06 33.55 +32 30.8 20.4	-0.95 - 0.3	2.5/29.3	70377
2005 QM ₁₃₀	2006 12 29.6	06 33.55 +28 14.5 20.5	-1.09 + 1.6	1.7/29.4	00971
2005 MP ₅₃	2006 12 29.6	06 33.56 +19 31.7 21.1	-1.13 + 2.2	1.3/29.9	11110
2002 RX ₁₈₈	2006 12 29.6	06 33.59 +12 50.5 19.0	-1.09 + 2.5	4.7/30.3	10906
2005 SW ₇₄	2006 12 29.6	06 33.60 +13 20.7 20.9	-0.88 + 0.8	3.2/30.2	95814
2005 SN ₂₇	2006 12 29.6	06 33.62 +03 05.7 20.2	-0.81 - 0.6	6.1/30.4	95768
2005 OH ₈	2006 12 29.6	06 33.62 +23 06.6 19.4	-1.20 - 3.2	0.0/29.7	12364
2005 TN ₁₈₄	2006 12 29.6	06 33.65 +34 01.3 20.4	-1.23 + 1.0	4.0/29.1	01019
2001 QD ₂₇₉	2006 12 29.6	06 33.65 +29 15.4 18.9	-1.12 + 3.4	2.4/29.2	12757
2001 TS ₁₉₃	2006 12 29.6	06 33.67 +24 02.8 19.6	-1.05 + 0.2	0.3/29.6	12772
2001 RC ₅₆	2006 12 29.6	06 33.71 +22 50.9 18.3	-1.04 + 2.6	0.1/29.7	12212

2005 NA ₁₂₃	2006 12 29.6	06 33.75 +19 59.1 20.9	-0.89 + 2.1	1.0/29.9	11114	1999 TT ₂₀₀	2006 12 29.9	06 34.58 +27 16.2 19.9	-1.32 - 0.8	1.7/29.8	12725
2001 VF ₈₉	2006 12 29.7	06 33.74 +30 32.9 19.3	-1.10 - 1.3	2.6/29.5	12781	2001 VS ₆₀	2006 12 29.9	06 34.60 +32 15.0 19.1	-1.08 + 1.1	3.3/29.4	12780
1998 QX ₆₉	2006 12 29.7	06 33.74 +20 28.1 19.4	-1.14 - 0.7	1.0/29.8	77370	2001 RU ₆₅	2006 12 29.9	06 34.61 +15 31.4 20.7	-1.01 - 0.1	2.5/30.2	84841
2001 TZ ₅₈	2006 12 29.7	06 33.74 +26 47.3 19.5	-1.06 + 0.8	1.3/29.5	12769	2001 TT ₃₆	2006 12 29.9	06 34.63 +48 48.6 18.2	-1.34 + 2.4	11.0/28.7	12769
2000 SL ₂₀₉	2006 12 29.7	06 33.75 +46 00.3 19.6	-1.22 + 3.2	8.0/28.0	07875	2002 RN ₁₃₄	2006 12 29.9	06 34.63 +27 18.8 19.5	-1.23 + 4.3	1.7/29.6	12262
1999 RT ₁₄₉	2006 12 29.7	06 33.78 +41 56.0 20.3	-1.08 - 0.8	4.9/29.1	97349	2000 UT ₉₃	2006 12 29.9	06 34.63 +36 51.3 19.2	-1.06 + 0.5	4.6/29.3	12744
2001 NL	2006 12 29.7	06 33.80 +28 24.8 20.3	-1.20 - 1.1	1.8/29.6	84696	2005 NU ₆₄	2006 12 29.9	06 34.64 +19 12.5 21.0	-1.12 + 0.8	1.5/30.1	90217
2005 QE ₂₂	2006 12 29.7	06 33.83 +24 13.9 21.2	-1.00 + 0.2	0.3/29.7	12367	2005 NF ₁₁₆	2006 12 29.9	06 34.66 +18 57.8 20.0	-0.98 + 3.8	2.0/30.3	12895
2005 SR ₂₇₀	2006 12 29.7	06 33.86 +28 59.5 19.7	-0.94 + 1.9	1.8/29.4	12910	2002 RC ₃₁	2006 12 29.9	06 34.69 +17 07.2 20.6	-1.17 + 0.4	2.3/30.2	38380
2006 XH ₁₀	2006 12 29.7	06 33.86 +27 37.0 18.8	-1.08 + 3.4	2.0/29.4	12656	2005 MV ₁₁	2006 12 29.9	06 34.76 +25 04.8 20.4	-1.16 0.0	0.7/29.9	12891
2005 QQ ₂₄	2006 12 29.7	06 33.86 +17 00.6 20.9	-0.95 + 1.7	2.0/30.1	97791	2004 GD ₅₃	2006 12 29.9	06 34.76 +15 00.8 22.2	-1.00 + 0.9	2.7/30.3	87630
2005 QY ₁₆₇	2006 12 29.7	06 33.86 +04 09.1 20.9	-0.85 + 0.7	6.4/30.8	03717	2005 NR ₂₈	2006 12 29.9	06 34.77 +13 52.7 21.1	-1.06 + 1.9	3.4/30.5	97786
2001 RW ₇₃	2006 12 29.7	06 33.89 +34 43.7 19.8	-1.17 - 0.4	3.8/29.4	87453	2001 UO ₅₀	2006 12 29.9	06 34.78 +22 41.8 18.7	-1.06 + 3.9	0.2/30.0	12775
1999 TT ₂₆₀	2006 12 29.7	06 33.90 +21 58.5 20.2	-1.23 + 0.3	0.5/29.8	57708	2001 SD ₃	2006 12 29.9	06 34.82 +40 35.0 20.4	-1.23 + 1.5	5.5/29.1	90079
1993 BR ₁₁	2006 12 29.7	06 33.97 +26 28.0 20.6	-1.20 + 1.1	1.3/29.6	12712	1998 MM ₁₆	2006 12 29.9	06 34.82 +21 47.6 20.5	-1.18 + 3.2	0.6/30.0	12717
2001 KO ₃₃	2006 12 29.7	06 33.98 +20 35.7 20.4	-1.13 + 1.5	0.9/29.9	12749	1999 TN ₄	2006 12 29.9	06 34.84 +36 36.6 20.0	-1.40 + 1.4	5.4/29.3	33826
2004 DN ₃₇	2006 12 29.7	06 33.98 +17 58.4 20.3	-1.15 + 2.5	2.1/30.1	12869	1995 UL ₅₇	2006 12 29.9	06 34.84 +25 29.7 19.4	-1.21 + 0.5	1.1/29.9	12714
2003 DA ₂₂	2006 12 29.7	06 34.01 +28 45.6 18.4	-1.07 + 4.9	2.2/29.3	12318	2005 SV ₂₄	2006 12 29.9	06 34.84 +33 49.2 19.5	-1.00 + 2.6	3.4/29.2	11128
2001 OW ₁₀₃	2006 12 29.7	06 34.02 +32 13.2 19.9	-1.17 - 2.4	2.9/29.7	97444	2004 GL ₃₆	2006 12 29.9	06 34.84 +27 18.0 20.6	-1.07 + 0.2	1.3/29.8	90198
2003 FW ₄₉	2006 12 29.7	06 34.04 +01 25.8 20.6	-0.80 + 2.2	5.9/31.2	85981	2005 OR ₆	2006 12 29.9	06 34.84 +23 00.4 19.7	-0.92 + 2.5	0.1/30.0	12895
2003 GK ₂₂	2006 12 29.7	06 34.04 +09 55.7 20.6	-0.81 + 0.2	3.6/30.3	90184	2005 SJ ₁₃₉	2006 12 29.9	06 34.88 +21 10.6 20.7	-0.88 + 1.2	0.6/30.1	97828
2005 NK ₆₈	2006 12 29.7	06 34.05 +25 48.2 21.7	-1.07 0.0	0.8/29.7	87707	2003 JY ₅	2006 12 29.9	06 34.88 +29 27.2 20.4	-0.98 + 2.8	2.1/29.5	12324
2001 SF ₃₃₄	2006 12 29.7	06 34.05 +04 33.8 19.9	-0.97 + 0.1	7.0/30.4	97476	2005 QD ₄₁	2006 12 29.9	06 34.89 +46 46.9 20.0	-1.22 - 2.4	7.2/29.8	87043
2005 TA ₁₇₈	2006 12 29.7	06 34.10 +10 22.9 19.4	-0.86 + 2.8	4.4/30.7	01018	2003 FK ₁₀₈	2006 12 29.9	06 34.92 +09 27.8 20.0	-0.94 + 1.5	5.2/30.7	86005
2002 RK ₂₂₅	2006 12 29.7	06 34.11 +32 07.3 19.6	-1.30 - 2.0	4.0/29.6	12818	2002 XU ₆	2006 12 29.9	06 35.02 +23 54.9 18.0	-0.98 + 6.3	0.4/29.9	12294
2004 GC ₂₇	2006 12 29.7	06 34.12 +07 10.3 20.3	-0.95 + 2.5	5.0/30.8	90197	2005 NE ₄₉	2006 12 29.9	06 35.02 +27 23.6 21.2	-1.22 + 3.7	1.5/29.7	86902
2005 NR ₁₁	2006 12 29.7	06 34.12 +20 02.5 19.9	-1.14 - 0.4	1.2/29.9	11111	2000 SA ₂₂₈	2006 12 29.9	06 35.10 +01 20.8 19.7	-0.86 - 0.8	7.8/31.0	84605
2003 QW ₁₀₉	2006 12 29.7	06 34.13 +38 46.2 18.2	-1.79 -14.2	8.2/31.4	12859	2005 MQ ₃₄	2006 12 29.9	06 35.10 +19 12.7 20.9	-1.19 + 2.7	1.6/30.2	86842
2002 AZ ₇₉	2006 12 29.7	06 34.13 +23 45.5 20.1	-0.95 + 1.6	0.2/29.8	12794	1998 UE ₁₁	2006 12 29.9	06 35.13 +24 09.1 19.7	-1.12 + 2.3	0.4/29.9	12719
1994 PT ₂₅	2006 12 29.8	06 34.14 +21 22.5 20.6	-1.11 + 1.9	0.7/29.9	12713	2005 MS ₂₀	2006 12 29.9	06 35.13 +24 55.3 20.1	-1.18 - 0.2	0.7/29.9	87688
2002 PO ₂₉	2006 12 29.8	06 34.14 +22 40.3 19.6	-1.23 - 0.2	0.2/29.8	12808	2001 MO ₁₆	2006 12 30.0	06 35.04 +26 55.4 19.8	-1.16 + 2.6	1.4/29.8	12750
2005 QA ₁₁₁	2006 12 29.8	06 34.14 +21 54.6 21.6	-1.09 + 0.8	0.5/29.9	87112	2005 SW ₂₆₀	2006 12 30.0	06 35.05 +49 08.5 20.5	-1.18 + 0.8	7.0/28.7	95958
2000 EK ₁₃₆	2006 12 29.8	06 34.18 +22 17.7 18.4	-1.17 + 3.5	0.4/29.9	12194	2004 DB ₂₇	2006 12 30.0	06 35.08 +21 14.4 20.5	-1.16 + 2.3	0.7/30.1	12869
2001 YX ₁₂₃	2006 12 29.8	06 34.25 +36 30.3 18.6	-1.11 + 4.0	4.7/28.7	12792	2002 AT ₂₀₃	2006 12 30.0	06 35.08 +29 25.7 20.0	-0.96 + 0.1	2.1/29.7	12239
2005 QM ₅₄	2006 12 29.8	06 34.27 +17 41.2 20.8	-0.99 + 1.2	1.9/30.1	12899	2000 TG ₂₉	2006 12 30.0	06 35.08 +09 21.4 17.9	-0.92 - 4.0	5.0/30.0	10750
2002 RL ₁₀₉	2006 12 29.8	06 34.30 +20 09.0 21.3	-1.19 + 0.7	1.3/30.0	12816	2003 EA ₄₆	2006 12 30.0	06 35.09 +54 43.0 20.3	-1.27 - 0.1	7.1/28.5	74250
2001 WH ₃₅	2006 12 29.8	06 34.32 +31 23.7 18.4	-1.09 + 5.8	3.0/29.0	12783	2001 SE ₁₆₁	2006 12 30.0	06 35.11 +31 38.5 20.5	-1.13 + 0.6	2.7/29.7	12764
2005 NM ₃	2006 12 29.8	06 34.33 +27 16.0 19.2	-1.21 - 2.2	1.8/29.8	12892	1999 XH ₆₂	2006 12 30.0	06 35.12 +18 44.7 19.3	-1.17 - 0.4	1.8/30.2	12728
2002 EG ₁₃₀	2006 12 29.8	06 34.38 -02 10.2 19.5	-0.83 - 0.5	8.6/30.6	97585	2004 BB ₅₇	2006 12 30.0	06 35.14 +32 21.1 19.3	-1.27 + 1.0	4.5/29.6	12864
2003 CE ₃	2006 12 29.8	06 34.38 +15 02.8 19.5	-0.99 + 1.7	3.3/30.3	90173	4514 T-3	2006 12 30.0	06 35.15 +50 58.7 20.5	-1.25 + 2.6	7.6/28.0	97221
2002 AW ₁₆₇	2006 12 29.8	06 34.41 +00 05.1 18.3	-0.82 + 5.9	9.4/01.6	85410	2005 UD ₁₀	2006 12 30.0	06 35.15 +23 55.7 19.9	-0.88 + 2.2	0.2/30.0	12913
2004 GF ₅₀	2006 12 29.8	06 34.42 +26 59.8 19.3	-1.12 - 0.2	1.6/29.7	12344	2003 AJ ₂₇	2006 12 30.0	06 35.15 +23 46.7 18.6	-1.10 - 1.9	0.2/30.0	12304
2005 UR ₇₅	2006 12 29.8	06 34.48 +01 23.6 20.7	-0.82 - 1.7	5.4/30.6	97890	2000 AS ₉₃	2006 12 30.0	06 35.19 +06 00.8 19.1	-1.19 +15.3	8.1/02.0	68636
2003 BL ₂₃	2006 12 29.8	06 34.51 +05 10.1 19.0	-0.96 - 2.8	8.6/30.3	69433	2000 WN ₄	2006 12 30.0	06 35.22 +29 52.6 19.5	-1.00 - 1.3	2.3/29.9	12745
2003 EU ₂₅	2006 12 29.8	06 34.51 +25 25.4 20.0	-1.03 + 1.9	0.8/29.7	94930	2004 FC ₃₆	2006 12 30.0	06 35.22 +20 59.6 20.0	-1.16 + 2.0	0.9/30.2	12874
2005 SH ₁₆₃	2006 12 29.8	06 34.52 +23 45.9 20.6	-0.92 + 1.1	0.2/29.8	12909	2001 MU ₇	2006 12 30.0	06 35.24 +23 39.5 20.3	-1.09 + 1.9	0.2/30.0	84693
2005 QH ₁₄₂	2006 12 29.8	06 34.53 +12 20.6 19.1	-0.84 + 0.1	3.5/30.4	97800	2002 SQ ₆	2006 12 30.0	06 35.24 +23 27.7 18.6	-1.18 + 1.6	0.1/30.0	12819
2002 BT ₂	2006 12 29.8	06 34.55 +45 26.7 20.8	-1.17 - 2.7	5.8/29.6	75276	2001 XX ₁₆₂	2006 12 30.0	06 35.24 +22 57.1 19.8	-0.97 + 0.5	0.1/30.1	12787
2001 SO ₁₇₀	2006 12 29.8	06 34.56 +23 25.5 20.1	-1.07 - 0.7	0.1/29.9	12764	2004 CB ₁₀₀	2006 12 30.0	06 35.25 +24 56.9 19.6	-1.14 + 2.4	0.6/29.9	12867
2002 RX ₁₉₆	2006 12 29.8	06 34.58 +32 08.7 19.4	-1.27 + 4.1	3.9/29.2	12264	2003 EQ ₅	2006 12 30.0	06 35.25 +12 09.2 20.2	-0.95 + 1.5	3.7/30.6	85933
2004 BK ₁₅₆	2006 12 29.8	06 34.69 +29 15.7 20.5	-1.33 - 1.4	2.6/29.8	12865	2001 SM ₂₈₈	2006 12 30.0	06 35.25 -02 39.4 18.6	-0.94 - 2.8	10.7/30.2	87471

2001 PY ₄	2006 12 30.0	06 35.26 +24 22.8 20.2	-1.17 - 3.2	0.4/30.0	12204
2005 QN ₁₇₁	2006 12 30.0	06 35.30 +29 55.8 19.3	-0.98 - 0.8	2.1/29.8	12903
2001 XC ₂₁₈	2006 12 30.0	06 35.31 +07 50.6 20.4	-0.98 + 0.3	5.3/30.9	26089
2003 FF ₇₁	2006 12 30.0	06 35.37 +35 50.1 20.1	-1.00 + 1.2	3.6/29.4	97646
1999 HC ₆	2006 12 30.0	06 35.38 +30 20.7 19.9	-1.06 + 0.7	2.4/29.7	01975
2003 UW ₇₃	2006 12 30.0	06 35.41 +57 59.6 19.6	-2.17 + 7.4	16.4/25.2	10995
2004 DQ ₂₁	2006 12 30.0	06 35.41 +19 30.8 19.4	-1.15 - 0.7	1.5/30.2	12868
2002 CD ₂₃	2006 12 30.0	06 35.44 +37 26.0 17.8	-1.18 - 5.8	5.1/30.5	12798
2003 FJ ₇₈	2006 12 30.0	06 35.45 +09 01.6 19.5	-0.82 + 1.1	4.0/30.9	12856
2005 OO ₁₈	2006 12 30.0	06 35.46 +16 07.0 20.7	-0.96 + 1.4	2.3/30.5	90220
2004 JC ₃₄	2006 12 30.0	06 35.47 +08 48.9 20.8	-0.90 - 0.3	4.3/30.6	97709
2001 QY ₁₃₀	2006 12 30.0	06 35.47 +21 21.6 19.8	-1.10 - 0.8	0.7/30.1	12208
2005 QX ₆₄	2006 12 30.0	06 35.49 +28 32.4 21.1	-1.07 + 1.7	1.8/29.8	12899
2005 MF ₂₇	2006 12 30.0	06 35.51 +17 17.0 21.1	-1.13 + 3.9	2.2/30.5	86833
2001 SN ₂₄₁	2006 12 30.0	06 35.52 +57 49.7 20.3	-1.65 + 1.9	12.8/27.6	43046
2005 SP ₁₁₈	2006 12 30.0	06 35.54 +12 06.4 20.3	-0.87 + 3.0	3.4/31.0	97825
2000 SJ ₃₀₈	2006 12 30.0	06 35.56 +18 27.0 19.5	-0.94 - 2.4	1.6/30.2	12742
3420 T-2	2006 12 30.1	06 35.49 +45 36.7 18.9	-1.26 + 1.0	9.4/29.0	13026
2005 QO ₇₂	2006 12 30.1	06 35.50 +28 21.5 19.8	-1.02 - 0.5	1.7/29.9	87077
2005 SY ₅₅	2006 12 30.1	06 35.50 +35 37.6 20.6	-1.12 + 1.6	3.9/29.4	95795
2003 AO ₇₄	2006 12 30.1	06 35.50 +37 18.5 19.3	-1.21 + 5.0	5.9/28.8	12848
2002 WM ₆	2006 12 30.1	06 35.54 +25 15.0 18.4	-1.15 - 2.3	0.9/30.1	12837
2005 UG ₄₈₇	2006 12 30.1	06 35.62 +23 28.9 19.7	-1.00 - 1.1	0.1/30.1	12917
2005 PG ₂₃	2006 12 30.1	06 35.66 +21 59.3 19.8	-1.18 - 0.1	0.5/30.2	09330
2001 RS ₁₂₆	2006 12 30.1	06 35.68 +13 45.8 20.4	-1.00 + 3.1	3.4/30.9	90078
2004 OQ ₅	2006 12 30.1	06 35.71 +21 52.3 20.6	-0.83 + 1.0	0.3/30.2	12883
2005 OO ₁₆	2006 12 30.1	06 35.74 +15 59.2 20.9	-0.92 + 1.4	2.3/30.6	89702
2005 RN ₆	2006 12 30.1	06 35.74 +38 03.4 21.0	-1.19 - 1.1	5.1/29.7	12903
2004 CX ₁₀₄	2006 12 30.1	06 35.74 +23 51.4 19.2	-1.18 - 0.1	0.3/30.1	12335
2005 TC ₁₀	2006 12 30.1	06 35.78 +32 31.0 21.0	-1.00 - 0.5	2.5/29.9	04352
2002 TF ₂₇₈	2006 12 30.1	06 35.80 +22 12.8 18.2	-1.18 - 2.7	0.4/30.2	12828
2001 TT ₁₀	2006 12 30.1	06 35.83 +41 18.9 19.6	-1.23 + 1.6	5.9/29.1	04172
2005 UP ₁₃₃	2006 12 30.1	06 35.85 +38 55.3 20.7	-1.09 + 0.1	5.0/29.5	97902
2004 GF ₄	2006 12 30.1	06 35.85 +22 57.1 19.2	-1.13 + 2.3	0.1/30.2	12343
2003 GT ₅₃	2006 12 30.1	06 35.85 +14 25.9 20.7	-0.81 + 1.4	2.4/30.7	87582
2005 QX ₁₃₃	2006 12 30.1	06 35.87 +01 33.7 20.3	-0.93 + 2.4	7.7/31.7	97799
2000 DR ₂₈	2006 12 30.1	06 35.87 +23 11.0 19.1	-1.14 + 0.7	0.0/30.2	12731
2001 QZ ₄	2006 12 30.1	06 35.89 +04 42.6 19.6	-0.98 + 4.4	6.4/31.9	87437
2005 VM ₁₀₂	2006 12 30.1	06 35.89 +35 55.0 21.0	-0.97 + 1.4	3.4/29.4	96413
2003 BA ₈₅	2006 12 30.1	06 35.93 +29 07.7 18.9	-1.10 + 3.9	2.6/29.7	43504
2005 QD ₆₂	2006 12 30.1	06 35.98 +24 23.3 21.7	-1.10 + 1.1	0.4/30.1	90230
2001 QZ ₆₀	2006 12 30.1	06 36.00 +36 04.0 20.1	-1.25 + 0.1	4.3/29.8	23643
1995 VB ₁₁	2006 12 30.2	06 35.95 +18 54.2 20.4	-1.16 + 2.2	1.8/30.5	37052
2005 QX ₁₀₈	2006 12 30.2	06 35.95 +21 18.3 20.5	-0.93 + 0.9	0.6/30.3	97798
2005 NA ₇₃	2006 12 30.2	06 35.97 +25 47.8 19.3	-1.09 - 4.4	1.0/30.2	12894
2005 SF ₃₁	2006 12 30.2	06 35.98 +12 13.7 20.0	-0.93 + 0.3	3.5/30.7	95772
2001 TX ₂₀₁	2006 12 30.2	06 35.99 +04 54.2 19.2	-0.93 + 4.3	7.3/01.0	85085
2003 BA ₄₇	2006 12 30.2	06 35.99 +21 40.0 18.6	-1.04 + 6.7	0.6/30.4	12850
2002 VZ ₃₇	2006 12 30.2	06 35.99 +23 52.6 18.3	-1.13 + 5.1	0.3/30.2	12833
2004 EK ₁₅	2006 12 30.2	06 36.00 +26 18.9 18.9	-1.19 + 5.4	1.3/29.9	12870
2000 JR ₈₁	2006 12 30.2	06 36.01 +27 35.4 20.3	-1.09 + 1.4	1.5/30.0	12736

2004 FD ₂₄	2006 12 30.2	06 36.05 +17 01.4 20.6	-1.13 + 0.5	2.5/30.5	12873
2000 RR ₃₆	2006 12 30.2	06 36.05 +40 37.1 18.4	-1.80 -13.1	8.9/31.9	12738
2002 DL ₇	2006 12 30.2	06 36.06 +34 53.3 19.5	-1.01 + 3.9	3.4/29.2	12802
2001 VE ₆₀	2006 12 30.2	06 36.07 +18 10.8 19.3	-1.01 - 1.4	1.8/30.4	12780
2002 QP ₉	2006 12 30.2	06 36.09 +15 20.1 18.9	-1.08 + 1.2	3.9/30.7	12810
2005 QD ₄₀	2006 12 30.2	06 36.11 +21 25.9 19.8	-1.16 - 1.5	0.7/30.3	12899
2002 CK ₂₅₃	2006 12 30.2	06 36.11 +07 35.7 21.0	-0.83 + 1.4	4.9/31.2	08233
2001 RZ ₁₂₉	2006 12 30.2	06 36.12 +28 19.1 20.6	-1.10 + 1.1	1.9/30.0	12761
2003 PK	2006 12 30.2	06 36.13 -24 32.1 19.4	-1.17 + 7.7	23.2/09.7	77698
2001 TO ₂₁₇	2006 12 30.2	06 36.16 +19 34.7 18.9	-1.05 - 0.9	1.4/30.4	12773
2005 UU ₂₈₇	2006 12 30.2	06 36.25 +21 24.9 20.6	-0.89 + 1.6	0.5/30.4	96253
2005 VR ₄₃	2006 12 30.2	06 36.27 +21 00.0 20.1	-0.97 + 1.6	0.7/30.4	12918
2000 HA ₃₁	2006 12 30.2	06 36.28 +21 31.9 18.7	-1.12 + 6.7	0.6/30.4	12735
2002 PG ₁₃₅	2006 12 30.2	06 36.31 +35 08.2 18.9	-1.34 + 1.5	5.0/29.7	12810
2005 TL ₇₅	2006 12 30.2	06 36.31 +11 55.1 20.4	-0.85 0.0	3.3/30.8	96010
2005 QT ₅₀	2006 12 30.2	06 36.31 +15 10.3 21.8	-1.06 + 2.3	2.6/30.8	11120
2005 QJ ₁₇₉	2006 12 30.2	06 36.32 +37 11.9 19.8	-1.06 + 0.1	4.7/29.7	09355
2000 VL ₄₂	2006 12 30.2	06 36.34 +21 10.1 19.5	-0.92 - 0.3	0.6/30.4	12744
2002 XJ ₁₀₁	2006 12 30.2	06 36.38 +26 06.1 19.2	-1.14 + 3.3	1.2/30.1	12842
2001 PE ₃₅	2006 12 30.2	06 36.38 +04 15.8 20.4	-0.96 + 0.4	6.2/31.3	97445
2005 SR ₁₆₇	2006 12 30.2	06 36.39 +14 10.7 19.3	-0.78 + 2.6	2.5/31.0	95895
2002 TZ ₃₁₉	2006 12 30.2	06 36.39 +34 04.3 20.2	-1.29 - 0.3	4.9/29.9	00391
2002 BR ₁₆	2006 12 30.2	06 36.42 -14 48.5 18.9	-1.26 +12.7	17.9/06.5	87526
1998 HQ ₅₆	2006 12 30.2	06 36.43 +31 46.3 19.2	-1.08 + 2.9	3.4/29.6	12717
2005 QM ₁₂₇	2006 12 30.2	06 36.46 +15 49.9 20.8	-1.14 + 1.7	3.0/30.7	11122
2001 TK ₁₂₀	2006 12 30.3	06 36.36 +18 14.8 20.7	-1.04 - 2.2	1.6/30.4	85051
2003 HG ₄₃	2006 12 30.3	06 36.36 +32 43.1 20.3	-0.96 + 2.1	2.8/29.7	94995
2002 TY ₄	2006 12 30.3	06 36.37 +15 43.2 18.5	-1.02 + 4.1	3.7/31.0	12821
2000 DP ₁₀₄	2006 12 30.3	06 36.38 +27 59.5 19.4	-1.17 + 3.0	1.8/30.0	10728
1997 GY ₁₀	2006 12 30.3	06 36.39 +28 47.5 20.2	-1.16 + 0.9	1.9/30.0	12716
2002 PH ₁₁₇	2006 12 30.3	06 36.40 +13 15.9 19.7	-1.14 + 1.1	3.8/30.8	85564
2001 SY ₂₈₆	2006 12 30.3	06 36.45 +22 43.1 20.1	-1.05 + 3.3	0.2/30.4	12767
2002 TV ₂₁₇	2006 12 30.3	06 36.47 +23 39.3 21.3	-1.16 + 2.0	0.2/30.3	10926
2001 KN ₁₅	2006 12 30.3	06 36.48 +13 24.0 20.1	-1.10 + 0.9	3.7/30.8	97439
2001 MN ₃₀	2006 12 30.3	06 36.50 +16 07.6 19.8	-1.04 + 2.2	2.5/30.8	87430
2005 QO ₁₂₀	2006 12 30.3	06 36.53 +24 59.9 21.5	-1.10 + 0.9	0.6/30.2	97799
2004 CA ₄₃	2006 12 30.3	06 36.56 +24 48.8 19.2	-1.19 + 1.9	0.7/30.2	12866
2002 GE ₆₅	2006 12 30.3	06 36.59 +00 19.9 18.3	-0.84 - 2.3	8.7/30.7	87537
2001 YD ₂₂	2006 12 30.3	06 36.60 +22 20.6 18.4	-1.02 - 2.5	0.3/30.4	12790
2004 BV ₉₅	2006 12 30.3	06 36.62 +25 36.4 18.1	-1.27 + 1.4	1.2/30.2	12864
2001 VX ₁₆	2006 12 30.3	06 36.64 +28 13.9 19.0	-1.17 - 3.6	1.8/30.4	12226
2005 QM ₁₇₇	2006 12 30.3	06 36.66 +40 07.4 21.2	-1.19 + 0.4	5.6/29.6	09349
2006 YX ₂₁	2006 12 30.3	06 36.69 +26 35.9 20.4	-0.97 + 1.4	1.3/30.2	12681
2003 HP ₄₃	2006 12 30.3	06 36.69 +35 49.2 21.6	-1.02 + 1.4	3.7/29.6	94995
1999 WD ₂₄	2006 12 30.3	06 36.70 +23 22.2 21.5	-1.20 + 1.3	0.1/30.4	47827
2002 PQ ₆₂	2006 12 30.3	06 36.72 +18 12.7 19.8	-1.17 + 3.1	2.2/30.7	12808
2004 JK ₁₅	2006 12 30.3	06 36.72 +17 40.3 20.3	-1.01 + 0.2	1.8/30.6	04305
2001 QS ₆	2006 12 30.3	06 36.73 +11 52.2 19.6	-1.00 + 2.3	4.1/31.1	87438
2005 OO ₂₂	2006 12 30.3	06 36.75 +25 30.1 21.9	-1.18 + 0.9	0.8/30.3	89704
2005 SU ₁₁₉	2006 12 30.3	06 36.75 +06 48.7 19.0	-0.93 - 3.9	5.8/30.5	11131
2005 TR ₁₈₇	2006 12 30.3	06 36.80 +13 41.9 21.5	-0.93 + 0.6	2.8/30.9	96060

2002 RV ₆₆	2006 12 30.3	06 36.87 +23 57.3 19.0	-1.22 - 1.8	0.3/30.4	12260
2004 KZ ₆	2006 12 30.4	06 36.79 +29 43.5 18.7	-1.12 + 4.4	3.1/29.8	12882
2001 SY ₁₄₉	2006 12 30.4	06 36.81 +31 31.2 19.1	-1.10 - 0.6	3.5/30.1	12764
2001 SK ₄	2006 12 30.4	06 36.88 +07 24.0 19.2	-0.96 + 2.7	6.1/31.7	20979
2004 LQ ₃	2006 12 30.4	06 36.90 +13 38.2 20.2	-0.86 + 3.0	2.6/31.2	97711
2005 SO ₂₁₀	2006 12 30.4	06 36.91 +11 53.0 19.2	-0.88 - 0.9	3.8/30.8	95925
2001 HN ₁₂	2006 12 30.4	06 36.92 +31 59.7 19.8	-1.20 + 2.1	2.9/29.9	12748
2001 TO ₁₄₂	2006 12 30.4	06 36.93 +01 14.1 18.6	-0.87 + 1.5	10.1/31.7	04175
1999 TQ ₆₅	2006 12 30.4	06 36.94 +25 19.6 20.4	-0.91 + 0.7	0.7/30.3	12724
2004 DB ₂₄	2006 12 30.4	06 36.94 +24 45.2 19.1	-1.23 - 1.9	0.6/30.4	12868
2005 MN ₃₀	2006 12 30.4	06 36.94 +08 06.4 21.0	-0.97 + 5.0	5.5/32.0	89680
2005 OM ₂₈	2006 12 30.4	06 37.01 +24 48.1 21.0	-1.08 + 1.6	0.6/30.3	11116
2005 QF ₇₂	2006 12 30.4	06 37.01 +21 05.1 20.6	-0.91 + 1.2	0.7/30.6	12900
2003 UE ₂₁	2006 12 30.4	06 37.02 -03 58.4 20.1	-1.29 - 6.8	12.7/29.7	76053
1997 GV ₁	2006 12 30.4	06 37.04 +20 54.7 19.4	-1.18 + 0.7	1.0/30.5	12716
2005 SU ₂₂₆	2006 12 30.4	06 37.07 +22 11.1 20.0	-0.89 + 1.0	0.3/30.5	11134
2001 XJ ₂₄₈	2006 12 30.4	06 37.08 +25 51.4 20.9	-0.95 - 1.2	0.8/30.4	89165
2001 KR ₆₇	2006 12 30.4	06 37.12 +03 04.1 19.9	-1.08 + 6.9	6.8/01.7	87428
2004 MD ₇	2006 12 30.4	06 37.17 +16 09.3 20.3	-0.82 + 3.4	1.8/31.1	66388
2005 OX ₁₁	2006 12 30.4	06 37.24 +34 27.3 18.7	-1.07 - 2.4	4.0/30.4	12896
2003 GZ ₅₁	2006 12 30.4	06 37.24 +25 46.9 20.1	-0.95 + 0.9	0.9/30.3	12858
2005 QB ₇₁	2006 12 30.4	06 37.25 +09 14.5 19.3	-0.83 + 1.4	4.3/31.4	02253
2000 LX ₂₃	2006 12 30.4	06 37.26 +09 23.6 20.9	-1.06 + 7.3	4.2/32.0	68663
2003 JM ₈	2006 12 30.4	06 37.27 +28 23.2 20.4	-0.93 + 3.4	1.5/30.1	12858
2005 NH ₈	2006 12 30.4	06 37.28 +20 02.0 20.6	-1.17 + 0.2	1.3/30.6	86872
2004 JS ₃₄	2006 12 30.4	06 37.28 +26 13.7 20.5	-0.94 + 2.5	0.9/30.3	12882
2000 DT	2006 12 30.4	06 37.3 +70 09.4 17.8	-2.36 - 3.2	24.0/26.3	37337
2001 SD ₃₄₅	2006 12 30.4	06 37.32 +18 52.8 20.5	-1.03 + 4.3	1.3/30.9	90091
2001 TY ₁₀₁	2006 12 30.4	06 37.34 +30 30.0 19.9	-1.11 + 0.3	2.7/30.2	23817
2004 ES ₃₀	2006 12 30.5	06 37.26 +22 47.7 20.9	-1.10 + 0.5	0.1/30.5	00711
2004 LR ₂₆	2006 12 30.5	06 37.30 +14 42.2 19.5	-0.99 + 2.5	2.8/31.1	90204
2006 XS ₆₁	2006 12 30.5	06 37.34 +20 48.7 20.5	-1.11 + 1.6	1.0/30.7	12676
2004 HM ₁₈	2006 12 30.5	06 37.35 +30 27.9 20.6	-1.07 + 0.5	2.3/30.2	12879
2005 QM ₁₂₁	2006 12 30.5	06 37.35 +23 13.6 21.9	-1.12 + 0.5	0.0/30.5	97799
2003 AQ ₃₆	2006 12 30.5	06 37.36 +17 55.0 18.2	-1.04 + 2.8	2.3/30.9	12846
2005 QK ₆	2006 12 30.5	06 37.38 +11 09.2 19.8	-0.87 + 1.5	4.2/31.3	97789
2001 PY ₂₈	2006 12 30.5	06 37.39 +35 51.0 19.2	-1.28 - 3.9	5.0/30.7	12205
2001 VE ₁₈	2006 12 30.5	06 37.40 +27 22.9 19.4	-1.05 + 1.3	1.6/30.3	12779
2001 UM ₇₇	2006 12 30.5	06 37.41 +31 00.3 18.9	-1.08 + 3.5	2.9/29.9	12775
2005 QP ₁₇₇	2006 12 30.5	06 37.48 +14 23.5 20.0	-0.89 - 1.6	2.9/30.8	09350
2001 XD ₅₀	2006 12 30.5	06 37.48 +08 24.1 20.2	-1.01 - 3.1	4.9/30.8	30567
2000 GL ₄₈	2006 12 30.5	06 37.49 +21 41.2 20.7	-1.10 + 0.9	0.6/30.6	12734
2003 BF ₁₁	2006 12 30.5	06 37.49 +30 58.2 19.0	-1.07 0.0	3.7/30.2	12849
2000 YQ ₅	2006 12 30.5	06 37.50 +31 20.2 18.0	-1.04 - 3.1	2.8/30.5	12746
2005 RN ₂₆	2006 12 30.5	06 37.50 +18 32.0 20.7	-0.96 + 0.9	1.5/30.8	02255
2003 CR ₁₉	2006 12 30.5	06 37.52 +42 15.4 19.8	-1.22 + 2.4	6.4/29.1	97637
2005 RT ₂₀	2006 12 30.5	06 37.56 +05 25.4 20.0	-0.84 - 1.2	5.4/31.2	97805
2003 EW ₆₁	2006 12 30.5	06 37.57 +22 13.8 19.8	-0.95 + 2.7	0.3/30.6	12855
2005 SY ₄₂	2006 12 30.5	06 37.64 +13 43.5 19.9	-0.83 - 0.1	2.7/31.0	04344
2005 QV ₁₆₈	2006 12 30.5	06 37.65 +33 04.9 20.4	-1.12 - 1.5	3.1/30.3	97802
2004 BB ₁₁₈	2006 12 30.5	06 37.67 +20 34.1 18.8	-1.19 - 1.8	1.3/30.6	12865

2001 SM ₂₀₉	2006 12 30.5	06 37.72 +21 12.1 20.0	-1.05 + 1.6	0.8/30.7	12765
2001 QJ ₉	2006 12 30.5	06 37.73 +42 05.0 20.1	-1.34 - 2.9	7.1/30.5	87438
2001 RQ ₆₇	2006 12 30.5	06 37.75 +31 04.8 19.8	-1.12 - 0.1	2.7/30.3	84842
2002 CP ₁₈	2006 12 30.5	06 37.76 +39 50.9 19.2	-1.08 + 1.8	5.8/29.5	90145
2004 HK ₆₂	2006 12 30.6	06 37.70 +22 43.0 19.8	-0.99 + 3.6	0.1/30.6	12880
2003 AW ₇₂	2006 12 30.6	06 37.72 +56 22.0 16.5	-1.77 +29.9	16.2/18.4	12848
2002 AS ₁₆	2006 12 30.6	06 37.73 +29 44.9 18.8	-0.98 + 1.6	2.3/30.2	12793
2002 TN ₃₈	2006 12 30.6	06 37.74 +25 03.8 19.9	-1.19 + 0.9	0.8/30.5	12822
1995 PR	2006 12 30.6	06 37.78 +34 47.8 19.6	-1.32 + 2.3	4.7/29.9	50372
2002 TW ₆₀	2006 12 30.6	06 37.81 +25 25.8 19.7	-1.16 + 0.9	1.1/30.5	12823
2003 BT ₇₂	2006 12 30.6	06 37.81 +32 55.4 17.4	-1.04 + 1.5	4.9/30.0	12851
2004 GB ₄₅	2006 12 30.6	06 37.82 +24 12.2 20.0	-1.18 - 0.3	0.5/30.6	12344
2000 CE ₁₃₉	2006 12 30.6	06 37.88 +20 01.0 19.2	-1.09 + 1.1	1.1/30.8	12731
2001 QE ₂₇₉	2006 12 30.6	06 37.90 +40 13.4 19.3	-1.26 + 0.7	6.2/29.9	12757
1998 DD ₂₆	2006 12 30.6	06 38.00 +22 08.0 20.1	-0.95 + 1.8	0.3/30.7	12717
2004 EG ₂₁	2006 12 30.6	06 38.03 +23 25.4 20.5	-1.13 + 0.8	0.1/30.7	62017
2005 TT ₁₈	2006 12 30.6	06 38.05 +24 22.8 20.4	-0.96 + 1.3	0.4/30.6	12911
2005 SY ₂₀₁	2006 12 30.6	06 38.06 -06 03.3 19.2	-0.97 - 3.9	11.0/30.6	95917
2000 RB ₉₄	2006 12 30.6	06 38.06 +20 56.9 19.4	-0.95 - 0.3	0.8/30.8	12739
2004 FA ₁₁₀	2006 12 30.6	06 38.07 +14 25.2 19.5	-1.11 + 0.3	3.5/31.0	65661
2002 CU ₁₈	2006 12 30.6	06 38.09 +45 05.7 20.4	-1.13 + 0.2	6.3/29.5	90145
2001 LN ₅	2006 12 30.6	06 38.09 +18 22.8 19.4	-1.09 + 6.8	1.8/31.2	12750
2005 SQ ₇₁	2006 12 30.6	06 38.14 +21 27.0 19.8	-0.92 + 1.5	0.5/30.8	12906
2005 QG ₄₄	2006 12 30.6	06 38.18 +32 05.6 22.8	-1.04 + 0.2	2.6/30.3	11119
2005 QV ₂₁	2006 12 30.6	06 38.19 +23 17.5 21.6	-1.07 + 1.1	0.0/30.7	87020
2001 RT ₁₂₃	2006 12 30.6	06 38.19 +36 45.7 19.0	-1.23 + 0.8	5.2/30.0	12760
2002 TD ₅₇	2006 12 30.7	06 38.16 +08 40.3 19.8	-1.10 + 0.3	5.3/31.4	77658
2004 LW ₂₈	2006 12 30.7	06 38.24 +11 28.3 20.6	-0.83 + 2.6	3.3/31.6	77783
2003 EN ₃₆	2006 12 30.7	06 38.24 +19 28.5 17.7	-0.87 + 1.7	1.9/31.0	12854
2001 QJ ₂₉₃	2006 12 30.7	06 38.24 +16 44.5 20.3	-1.06 0.0	2.2/31.0	87449
2000 DM ₁₀₅	2006 12 30.7	06 38.24 +30 00.3 19.0	-1.19 + 2.3	2.9/30.3	12732
2001 VN ₁₁₂	2006 12 30.7	06 38.25 +29 27.2 19.7	-1.04 + 0.7	2.2/30.4	12782
2002 CB ₁₅₉	2006 12 30.7	06 38.27 +38 06.8 19.3	-1.03 - 0.6	4.5/30.1	12800
2001 OY	2006 12 30.7	06 38.27 +27 07.4 20.5	-1.13 + 0.2	1.4/30.6	12751
2001 QV ₁₄₈	2006 12 30.7	06 38.28 +12 24.2 19.3	-0.97 + 7.1	4.5/01.0	87443
2006 YD ₂₄	2006 12 30.7	06 38.29 +25 16.2 20.7	-1.27 + 3.4	0.9/30.6	12682
2005 SV ₁₆	2006 12 30.7	06 38.31 +01 00.6 22.2	-0.82 + 0.7	6.1/01.2	97810
2005 QO ₂₇	2006 12 30.7	06 38.31 +37 06.1 20.2	-1.06 + 1.8	4.7/29.8	11118
2001 UV ₂₉	2006 12 30.7	06 38.32 +39 47.2 19.7	-1.25 + 3.2	6.1/29.6	12774
2005 SX ₁₇₃	2006 12 30.7	06 38.34 +20 09.8 19.3	-0.94 + 1.4	1.0/30.9	12909
1999 RU ₁₀₄	2006 12 30.7	06 38.37 +32 53.4 19.8	-0.97 - 1.1	2.7/30.4	90013
2000 XN ₃	2006 12 30.7	06 38.39 +33 57.0 19.3	-1.02 - 1.5	3.4/30.5	12746
2004 LX ₂₆	2006 12 30.7	06 38.41 +22 03.1 19.3	-1.07 + 4.7	0.4/30.9	65868
2005 QT ₄₃	2006 12 30.7	06 38.46 +22 22.2 21.0	-1.04 + 1.3	0.3/30.8	89725
2002 TU ₃₃	2006 12 30.7	06 38.46 +30 16.5 19.1	-1.25 + 1.5	3.2/30.4	12822
2005 SO ₂₄₂	2006 12 30.7	06 38.49 +07 48.7 20.7	-0.96 - 0.8	5.1/31.3	95945
1994 PO ₃	2006 12 30.7	06 38.52 +08 14.8 21.0	-0.85 + 2.5	4.4/32.0	84422
2001 TH ₁₅₃	2006 12 30.7	06 38.57 +23 51.8 21.4	-1.06 + 2.4	0.2/30.7	85062
2001 NG ₂	2006 12 30.7	06 38.57 +21 21.9 20.4	-1.10 + 2.5	0.6/30.9	12750
2000 SM ₃₀₅	2006 12 30.8	06 38.57 +49 26.4 19.5	-1.30 - 0.5	9.0/30.1	84611
2001 SL ₂₈₈	2006 12 30.8	06 38.58 +14 34.5 20.1	-1.00 - 0.7	3.0/31.1	87471

2001 SW ₂₅₈	2006 12 30.8	06 38.59 +18 19.6 20.4	-1.03 - 0.1	1.8/31.0	12766
2001 QE ₂₀₇	2006 12 30.8	06 38.61 +07 37.4 20.8	-0.98 + 3.1	5.6/01.1	84795
1995 ST ₁₉	2006 12 30.8	06 38.62 +31 05.4 19.1	-1.17 + 1.2	4.0/30.4	12713
2001 PE ₂₇	2006 12 30.8	06 38.66 +10 34.2 18.6	-1.01 + 3.2	5.2/31.9	77547
2005 SR ₁₂	2006 12 30.8	06 38.67 +09 02.0 20.8	-0.91 - 0.4	4.1/31.5	97809
2001 SZ ₂₉₂	2006 12 30.8	06 38.67 +19 16.0 19.6	-1.03 - 0.2	1.6/31.0	12767
2004 LM ₁₅	2006 12 30.8	06 38.68 +20 11.8 20.0	-0.94 + 2.5	0.8/31.0	66386
2000 YC ₁₂₄	2006 12 30.8	06 38.69 +10 00.7 18.3	-0.93 - 4.8	4.3/30.7	10758
1995 MQ ₆	2006 12 30.8	06 38.70 +17 04.1 19.8	-1.19 - 3.9	2.7/30.9	12713
2001 SS ₁₀₁	2006 12 30.8	06 38.71 +10 42.1 19.6	-0.97 + 0.3	4.6/31.5	87462
2005 SJ ₁₉₂	2006 12 30.8	06 38.71 +06 40.9 21.3	-0.81 + 0.1	4.4/31.7	97835
2002 XR ₈₁	2006 12 30.8	06 38.72 +29 53.1 18.4	-1.15 - 2.8	3.0/30.7	12842
2003 BB ₁₈	2006 12 30.8	06 38.73 +12 33.2 18.8	-0.99 + 4.5	4.3/31.8	03496
2001 WJ ₅₃	2006 12 30.8	06 38.73 +42 38.1 19.4	-1.25 + 5.0	7.7/28.7	50576
2004 DF ₁₂	2006 12 30.8	06 38.74 +15 47.2 17.8	-1.07 + 4.8	3.7/31.5	12336
2005 UP ₈₁	2006 12 30.8	06 38.74 +09 03.5 20.6	-0.82 - 0.1	4.2/31.5	96138
2003 MU ₂	2006 12 30.8	06 38.75 +04 51.8 20.8	-0.82 + 4.4	4.7/01.6	50224
2005 NG ₃₃	2006 12 30.8	06 38.75 +21 52.1 20.6	-1.10 + 2.0	0.4/30.9	90217
2005 SQ ₂₈	2006 12 30.8	06 38.75 +11 54.5 20.4	-0.86 - 0.3	3.5/31.3	00980
2004 GY ₅₈	2006 12 30.8	06 38.79 +21 10.6 20.8	-1.09 + 1.9	0.7/31.0	65718
1995 UE ₂₂	2006 12 30.8	06 38.81 +18 48.2 20.0	-1.15 + 0.5	1.8/31.0	87331
2003 FD ₂₀	2006 12 30.8	06 38.81 +46 40.2 18.2	-1.25 + 3.3	10.9/28.6	10970
2001 SQ ₁₃₄	2006 12 30.8	06 38.83 +25 42.8 21.1	-1.07 + 0.5	0.9/30.7	84917
2001 SH ₃₅₃	2006 12 30.8	06 38.85 +15 53.1 19.7	-0.98 + 1.4	2.6/31.3	80825
2001 XP ₃₄	2006 12 30.8	06 38.91 +27 37.7 18.5	-1.10 - 5.1	1.7/30.9	12228
2005 ND ₉₅	2006 12 30.8	06 38.92 +19 11.0 21.8	-1.18 + 2.4	1.5/31.1	87710
1998 VL ₄₂	2006 12 30.8	06 38.94 +27 42.0 19.7	-1.17 + 1.8	1.8/30.6	10697
2004 DS ₃₈	2006 12 30.8	06 38.96 +33 55.6 20.4	-1.26 + 1.7	4.4/30.2	86322
2001 WD ₃₈	2006 12 30.8	06 38.96 +21 27.9 18.9	-1.00 + 3.5	0.6/31.0	12783
2001 UN ₄₁	2006 12 30.8	06 38.98 +17 14.4 21.6	-1.03 + 1.4	2.0/31.2	23857
2002 AC ₁₇₁	2006 12 30.8	06 39.01 +20 42.0 19.6	-0.90 + 3.2	0.7/31.1	12796
2005 QR ₆₆	2006 12 30.8	06 39.02 +25 17.1 20.4	-0.92 + 1.2	0.6/30.8	97794
2001 WC ₅₇	2006 12 30.8	06 39.03 +23 27.7 20.1	-1.01 + 0.9	0.1/30.9	12783
2002 RZ ₂₂₃	2006 12 30.8	06 39.09 +21 44.7 21.1	-1.21 + 4.0	0.5/31.0	12818
2005 QT ₂₀	2006 12 30.9	06 39.01 +15 56.7 20.2	-0.95 + 2.6	2.4/31.4	95701
2002 CX ₃₄	2006 12 30.9	06 39.01 +45 01.0 19.4	-1.21 - 1.2	7.0/30.0	30642
1995 WD ₁₇	2006 12 30.9	06 39.05 +24 41.1 19.3	-1.13 - 0.5	0.8/30.9	4330
2004 EL ₇₁	2006 12 30.9	06 39.08 +16 32.3 20.4	-1.08 + 1.3	2.4/31.3	04300
2002 EO ₁₀₂	2006 12 30.9	06 39.08 +03 31.3 19.8	-0.83 + 0.8	7.0/32.0	90154
2005 SN ₁₆₇	2006 12 30.9	06 39.12 +29 17.2 20.8	-0.94 + 2.9	1.6/30.5	95895
2001 VJ ₇₃	2006 12 30.9	06 39.19 +19 42.5 20.5	-1.00 + 0.5	1.2/31.1	12781
2000 WH ₁₅₀	2006 12 30.9	06 39.21 +34 45.8 20.5	-1.03 + 2.2	4.2/30.2	18303
2001 QU ₂₆₆	2006 12 30.9	06 39.21 +00 00.8 19.3	-0.96 + 1.5	8.6/01.6	87448
1999 TH ₅₄	2006 12 30.9	06 39.22 +30 38.2 18.8	-1.25 + 0.7	3.6/30.6	12724
2000 EN ₂₃	2006 12 30.9	06 39.25 +27 27.1 18.8	-1.12 - 0.2	2.1/30.8	12732
2001 UE ₁₉₆	2006 12 30.9	06 39.26 +19 01.1 19.8	-1.02 + 0.7	1.3/31.2	12778
2005 QX ₇₈	2006 12 30.9	06 39.27 +10 33.2 21.0	-0.92 + 1.6	3.7/31.8	90232
2001 SC ₂₄₈	2006 12 30.9	06 39.30 +09 18.1 21.1	-0.97 + 1.5	4.8/31.9	48107
2001 SR ₁₅₈	2006 12 30.9	06 39.33 +36 16.1 19.7	-1.19 + 0.3	4.6/30.3	10797
2002 PU ₃₈	2006 12 30.9	06 39.33 +19 50.7 21.1	-1.21 + 1.9	1.3/31.2	72683
2005 QT ₅₉	2006 12 30.9	06 39.36 +38 22.9 20.8	-1.07 + 0.3	4.7/30.3	02253

2004 GL ₄₃	2006 12 30.9	06 39.36 +13 19.1 20.2	-1.04 + 1.6	3.7/31.6	90198
2004 CA ₆	2006 12 30.9	06 39.40 +17 22.1 19.4	-1.15 + 3.6	2.5/31.4	12865
2003 FO ₄₅	2006 12 30.9	06 39.43 +27 58.2 20.8	-0.94 + 0.5	1.4/30.7	12856
2003 HA ₁₇	2006 12 30.9	06 39.43 +38 51.4 19.6	-1.18 + 2.6	6.2/29.7	94985
2005 QT ₇₁	2006 12 30.9	06 39.43 +15 42.8 20.5	-0.94 + 1.1	2.4/31.4	11121
2002 BJ ₃₁	2006 12 30.9	06 39.46 +24 10.0 19.1	-0.92 - 0.8	0.3/30.9	12797
2003 BR ₅₂	2006 12 30.9	06 39.52 +10 36.4 19.5	-0.97 + 5.1	4.5/01.2	87572
2000 EC ₉	2006 12 30.9	06 39.53 +26 23.7 18.6	-1.14 + 0.8	1.5/30.8	12732
2002 AS ₁₈₄	2006 12 30.9	06 39.59 +17 00.8 18.2	-1.54 +24.7	3.1/01.4	30628
2005 SS ₁₄₂	2006 12 31.0	06 39.51 +41 31.4 20.2	-1.10 + 1.8	5.5/29.8	11132
2005 QE ₁₄₂	2006 12 31.0	06 39.53 +45 54.8 19.5	-1.16 - 0.9	6.8/30.3	89755
2001 SE ₃₉	2006 12 31.0	06 39.54 +17 11.0 19.0	-0.96 + 2.7	2.6/31.5	12762
2004 KF ₁₆	2006 12 31.0	06 39.56 +10 36.9 21.8	-0.91 + 1.6	3.9/31.8	95228
2005 QH ₁₀₈	2006 12 31.0	06 39.58 +17 07.2 20.9	-1.05 + 1.0	2.0/31.3	97798
2005 QP ₄₅	2006 12 31.0	06 39.62 +43 15.3 20.9	-1.24 - 0.4	6.7/30.3	04340
2002 CC ₂₆₃	2006 12 31.0	06 39.63 +23 36.5 17.7	-0.97 + 7.3	0.2/31.0	12801
2004 EA ₈₆	2006 12 31.0	06 39.65 +25 43.2 17.9	-1.12 + 4.9	1.3/30.8	12872
2006 XA ₆₇	2006 12 31.0	06 39.67 +36 55.5 18.6	-1.18 + 2.0	6.2/30.1	12678
2001 SX ₅₆	2006 12 31.0	06 39.68 +02 44.2 19.9	-0.92 + 1.9	7.6/01.6	84892
2004 LY ₁₃	2006 12 31.0	06 39.70 +22 21.0 19.4	-1.04 + 5.3	0.3/31.1	12883
2005 WO ₆₅	2006 12 31.0	06 39.70 +38 04.2 20.1	-1.01 + 2.2	4.2/29.9	96485
2005 OR ₁₀	2006 12 31.0	06 39.71 +33 39.3 20.1	-1.26 + 0.2	3.8/30.6	86948
2001 PX ₂	2006 12 31.0	06 39.77 +10 13.5 19.2	-0.99 + 1.8	4.9/32.0	23631
2003 US ₁₁	2006 12 31.0	06 39.78 +56 01.9 19.9	-2.08 + 9.7	15.9/26.2	77722
2003 CX ₁₉	2006 12 31.0	06 39.82 +28 44.4 20.2	-1.12 - 1.5	2.1/30.9	04251
2000 SZ ₂₂₂	2006 12 31.0	06 39.83 +21 54.2 18.8	-0.94 + 0.7	0.5/31.1	12741
2005 SO ₁₉	2006 12 31.0	06 39.86 +33 01.2 20.6	-0.95 + 1.3	2.7/30.5	12905
2005 QM ₇	2006 12 31.0	06 39.88 +29 15.5 19.9	-1.04 + 0.7	2.1/30.8	12898
2005 PL ₂₀	2006 12 31.0	06 39.88 +06 43.5 20.5	-0.92 + 4.1	5.4/01.7	87719
2005 OG ₂₁	2006 12 31.0	06 39.92 +15 34.6 19.8	-1.06 + 3.9	2.8/31.7	11116
2002 AW ₂₀₈	2006 12 31.0	06 39.92 +27 50.7 19.6	-0.98 + 5.8	1.5/30.6	12240
2002 AR ₂₇	2006 12 31.0	06 39.97 +44 46.6 19.1	-1.23 - 2.5	6.3/30.5	90139
2000 DO ₉₀	2006 12 31.0	06 39.97 +29 56.1 20.5	-1.20 - 0.7	2.5/30.9	12732
2001 SH ₇₅	2006 12 31.0	06 39.99 +43 49.3 20.1	-1.31 - 0.5	7.1/30.4	97465
2003 GS ₄₇	2006 12 31.1	06 39.89 +52 18.0 21.0	-1.26 + 1.7	7.3/28.8	90184
2003 AQ ₂₁	2006 12 31.1	06 39.91 +30 16.7 18.7	-1.16 + 2.1	3.5/30.7	12304
2000 SN ₁₃₁	2006 12 31.1	06 39.93 +20 01.3 18.7	-1.05 - 4.9	1.2/31.1	66153
2003 BV ₁₉	2006 12 31.1	06 39.98 +43 55.5 18.9	-1.25 + 0.4	7.1/30.0	12849
1998 SS ₉₂	2006 12 31.1	06 39.99 +34 16.9 18.9	-1.23 + 0.4	4.9/30.6	12719
2004 CZ ₁₂₇	2006 12 31.1	06 39.99 +10 32.6 20.1	-1.07 + 8.3	6.1/01.8	11031
2002 XU ₅₃	2006 12 31.1	06 40.01 +16 41.4 19.6	-1.08 - 0.1	2.6/31.4	12840
2003 AA ₃₈	2006 12 31.1	06 40.02 +10 53.0 18.0	-1.02 + 7.3	5.2/01.7	62439
2002 CX ₃₉	2006 12 31.1	06 40.02 -00 54.5 19.9	-0.77 + 0.9	6.1/01.5	74136
2005 SP ₁₁₉	2006 12 31.1	06 40.03 +25 59.3 20.2	-1.02 0.0	1.0/31.0	12908
2001 TZ ₂₀₄	2006 12 31.1	06 40.04 +28 10.2 18.9	-1.08 + 4.8	2.0/30.7	12773
2001 QY ₁₂₇	2006 12 31.1	06 40.05 +21 28.0 20.2	-1.08 - 1.5	0.6/31.2	84772
2005 QC ₁₁₃	2006 12 31.1	06 40.05 +07 32.0 20.0	-0.89 + 2.3	5.6/01.3	89749
1992 DJ ₆	2006 12 31.1	06 40.06 +20 09.4 19.1	-0.75 + 1.4	0.8/31.3	12712
2002 AO ₁₅₉	2006 12 31.1	06 40.08 +29 59.5 19.4	-1.01 - 2.3	2.2/31.0	12795
2002 TP ₄₅	2006 12 31.1	06 40.08 +13 18.8 19.5	-1.04 + 3.0	4.4/31.9	48283
2000 SH ₁₈₀	2006 12 31.1	06 40.11 +32 19.8 20.1	-1.09 - 2.5	3.0/31.0	84603

2005 SC ₉₇	2006 12 31.1	06 40.12 +23 22.7 20.2	-0.90 + 1.5	0.1/31.1	12380
2000 AZ ₂₂₆	2006 12 31.1	06 40.14 +28 59.9 19.9	-1.21 - 1.4	2.2/31.0	12730
2005 QU ₉₀	2006 12 31.1	06 40.22 +31 27.7 20.7	-1.06 + 0.7	2.8/30.7	12900
2005 OA ₉	2006 12 31.1	06 40.24 -05 33.5 20.4	-0.88 - 2.2	8.3/01.5	90219
2002 TF ₂₀₆	2006 12 31.1	06 40.31 +35 34.9 19.0	-1.30 + 0.8	5.1/30.6	12277
2002 SF ₆₆	2006 12 31.1	06 40.32 +22 22.1 19.8	-1.19 + 4.5	0.3/31.2	12820
2001 UL ₁₉	2006 12 31.1	06 40.34 +39 05.1 18.2	-1.19 + 3.5	6.7/29.9	12774
2001 HR ₄₆	2006 12 31.1	06 40.34 +34 58.7 20.0	-1.32 + 2.8	4.9/30.3	12749
2000 SB ₁₂₇	2006 12 31.1	06 40.36 +08 20.0 19.6	-0.86 + 0.6	4.6/01.1	02008
2004 JA ₄₅	2006 12 31.1	06 40.42 +03 20.0 20.2	-0.92 + 0.4	6.8/01.2	97710
2004 FP ₃	2006 12 31.1	06 40.44 +19 30.2 20.4	-1.14 + 0.6	1.4/31.4	02202
2000 DZ ₉	2006 12 31.2	06 40.36 +19 33.5 19.6	-1.08 + 2.1	1.7/31.4	12731
2005 QB ₃₈	2006 12 31.2	06 40.36 +19 54.2 20.7	-0.98 + 0.5	1.0/31.4	11119
2002 XK ₁₁	2006 12 31.2	06 40.38 +27 31.5 20.3	-1.17 + 3.9	1.8/30.8	12838
2001 KU ₃₇	2006 12 31.2	06 40.38 +19 08.8 20.0	-1.13 + 4.8	1.5/31.6	87427
2002 EH ₄	2006 12 31.2	06 40.39 +23 32.0 19.5	-0.88 + 0.8	0.1/31.2	12802
2001 WV ₆₈	2006 12 31.2	06 40.40 +29 49.1 20.1	-1.06 + 2.8	2.4/30.7	12784
2004 RK ₈₀	2006 12 31.2	06 40.45 -00 33.7 20.4	-0.78 + 2.4	6.4/02.1	77786
1997 WJ ₄	2006 12 31.2	06 40.46 +39 34.9 19.3	-1.24 + 4.1	6.2/29.6	12716
2005 QK ₁₅₄	2006 12 31.2	06 40.49 +39 56.3 20.6	-1.08 + 2.1	5.2/30.1	00972
2000 WL ₁₈₂	2006 12 31.2	06 40.53 +12 43.9 17.0	-0.95 +14.1	4.3/02.2	87412
2003 DE ₂₂	2006 12 31.2	06 40.56 +15 49.9 17.2	-0.89 + 8.2	3.7/01.2	12318
2004 HZ ₂₈	2006 12 31.2	06 40.56 +05 52.7 20.1	-0.92 - 0.5	5.5/32.0	90200
2003 FF ₁₃₀	2006 12 31.2	06 40.63 +00 08.8 21.3	-0.77 + 0.1	5.9/01.4	08701
2005 TY ₁₃	2006 12 31.2	06 40.66 +19 19.5 19.7	-0.90 + 1.5	1.2/31.5	12911
2001 QD ₁₅₆	2006 12 31.2	06 40.68 +08 25.6 19.5	-0.97 + 2.6	5.8/01.4	12756
2003 EQ ₁₈	2006 12 31.2	06 40.68 +18 32.7 19.2	-0.97 + 2.2	1.6/31.6	12854
2005 TV ₄₇	2006 12 31.2	06 40.74 -07 16.5 20.6	-0.79 - 0.3	9.3/01.9	97853
2005 MY ₄₆	2006 12 31.2	06 40.77 +12 13.3 20.4	-1.07 + 1.5	4.0/31.9	90216
2005 NZ ₂₅	2006 12 31.2	06 40.86 +13 58.2 21.0	-0.94 + 2.2	2.9/32.0	87699
2002 AF ₁₅₁	2006 12 31.3	06 40.79 +32 47.0 18.8	-1.01 - 0.9	3.1/30.9	12795
2005 PQ ₂₃	2006 12 31.3	06 40.79 +13 59.1 19.7	-1.12 - 2.4	3.3/31.5	09330
2005 UA ₂₀₈	2006 12 31.3	06 40.80 +22 15.4 21.2	-0.85 + 1.0	0.2/31.4	01056
2001 QR ₁₅₉	2006 12 31.3	06 40.82 +29 09.6 18.2	-1.09 + 0.9	2.6/31.0	12756
2002 RF ₁₃₇	2006 12 31.3	06 40.83 +16 55.3 19.6	-1.15 + 0.7	2.6/31.6	12816
2004 GF ₁₇	2006 12 31.3	06 40.84 +06 00.2 19.4	-1.02 + 5.1	6.6/02.0	12877
2005 NR ₂₄	2006 12 31.3	06 40.88 +16 48.2 21.2	-0.98 + 0.6	2.0/31.7	90216
2004 CY ₁₀₇	2006 12 31.3	06 40.89 +38 46.4 20.3	-1.39 - 1.8	6.1/30.9	90190
2002 RK ₁₇₁	2006 12 31.3	06 40.90 +34 18.3 18.9	-1.26 + 1.7	5.3/30.7	12817
2001 TT ₂₀₈	2006 12 31.3	06 40.91 +40 56.6 19.3	-1.25 + 1.9	5.7/30.0	12773
2004 FG ₁₆₁	2006 12 31.3	06 40.91 +26 35.4 20.0	-1.14 + 1.5	1.2/31.1	12877
2002 PX ₉₅	2006 12 31.3	06 40.91 +24 58.3 19.6	-1.27 - 1.3	0.8/31.3	12809
2005 QP ₁₇₆	2006 12 31.3	06 40.93 +31 56.8 20.0	-1.04 + 1.0	3.1/30.8	97803
2004 HL ₂₉	2006 12 31.3	06 40.93 +28 54.4 21.5	-1.11 + 1.4	2.0/31.0	87632
2001 YD ₁₀₇	2006 12 31.3	06 40.95 +22 50.8 18.7	-0.97 - 1.8	0.1/31.3	12791
2005 SQ ₅₈	2006 12 31.3	06 40.98 +38 09.5 20.0	-1.08 + 1.0	4.7/30.4	95797
2001 XS ₂₄₄	2006 12 31.3	06 40.99 +24 36.6 19.6	-1.02 - 0.2	0.6/31.3	12789
2004 DB ₄₀	2006 12 31.3	06 41.01 +22 38.4 20.1	-1.12 + 0.7	0.2/31.4	11034
2001 WC ₇₉	2006 12 31.3	06 41.03 +26 17.6 20.1	-1.02 + 1.8	1.1/31.1	12784
2005 OH ₂₀	2006 12 31.3	06 41.05 +41 41.6 19.4	-1.24 - 3.3	7.2/31.2	90220
2005 NK ₃₇	2006 12 31.3	06 41.06 +19 28.8 20.9	-1.00 + 0.7	1.2/31.6	86894

2005 TX ₁₂₅	2006 12 31.3	06 41.09 +12 53.4 20.9	-0.84 + 0.5	3.0/31.9	96037
2005 OL ₉	2006 12 31.3	06 41.11 +24 16.5 20.8	-1.21 + 1.8	0.4/31.3	12896
2003 FP ₃₃	2006 12 31.3	06 41.11 +36 51.9 19.9	-1.03 + 1.4	4.1/30.5	12856
2003 BY ₆₁	2006 12 31.3	06 41.14 +05 40.5 18.8	-0.94 + 3.7	6.5/01.8	85888
2003 BU ₃₁	2006 12 31.3	06 41.19 +24 34.8 18.7	-1.04 + 0.6	0.7/31.3	12850
2001 SK ₁₆₇	2006 12 31.3	06 41.19 +17 12.3 18.4	-1.02 + 0.9	2.4/31.7	12764
2002 GC ₄₂	2006 12 31.3	06 41.21 +11 30.7 19.0	-0.84 - 0.8	3.5/31.8	97590
2003 BN ₅₄	2006 12 31.3	06 41.24 +23 13.5 18.6	-0.99 - 2.5	0.1/31.4	12312
2001 YE ₁₅₄	2006 12 31.3	06 41.27 +34 02.9 19.6	-1.06 - 0.5	3.7/30.9	12792
2005 SF ₃₉	2006 12 31.3	06 41.28 +28 10.1 20.8	-0.98 + 1.0	1.7/31.1	95778
2005 TA ₄	2006 12 31.3	06 41.28 +35 42.0 20.7	-1.10 + 2.8	3.6/30.5	95968
2001 WU ₉₃	2006 12 31.3	06 41.30 +17 40.4 20.8	-0.98 + 1.3	1.8/31.7	12784
2002 XP ₈₉	2006 12 31.4	06 41.21 +09 35.8 19.6	-0.97 + 6.1	5.5/01.9	12842
2002 CD ₂₂₂	2006 12 31.4	06 41.23 +18 05.8 20.2	-0.85 + 1.9	1.4/31.8	12801
2002 TO ₂₅₃	2006 12 31.4	06 41.23 +12 09.6 19.5	-1.08 + 1.2	4.1/01.1	90161
2005 VY ₇₆	2006 12 31.4	06 41.24 +28 54.9 20.2	-1.11 - 1.9	1.9/31.3	12918
2005 SA ₁₈₂	2006 12 31.4	06 41.30 +10 22.8 20.3	-0.87 - 0.1	3.9/01.0	97834
2001 SV ₃₂₅	2006 12 31.4	06 41.30 +42 40.5 21.3	-1.33 - 2.1	6.2/31.1	90091
2004 GZ ₃₁	2006 12 31.4	06 41.35 +26 24.6 19.4	-1.15 + 3.6	1.4/31.2	12878
2005 QV ₈	2006 12 31.4	06 41.39 +27 16.1 20.1	-0.95 + 0.1	1.3/31.2	12898
2005 SK ₂₅	2006 12 31.4	06 41.40 -16 46.4 20.6	-0.82 + 3.1	11.8/05.7	11128
2002 RX ₁₅₁	2006 12 31.4	06 41.40 +11 51.1 20.6	-1.14 - 0.1	4.6/32.0	89325
2005 SW ₂₅₅	2006 12 31.4	06 41.41 +14 41.3 19.8	-0.89 + 1.3	2.9/32.0	97844
2005 QW ₁₀₁	2006 12 31.4	06 41.43 +19 56.5 21.6	-1.01 + 0.7	1.1/31.6	87106
2005 SP ₂₆₁	2006 12 31.4	06 41.46 +19 32.2 21.0	-1.09 + 1.2	1.3/31.6	12910
2005 TD ₅₇	2006 12 31.4	06 41.46 +24 27.4 20.7	-0.95 + 0.8	0.5/31.4	12912
2001 XK ₂₄₀	2006 12 31.4	06 41.47 +26 56.8 18.7	-0.98 - 1.3	1.7/31.3	12232
2003 TS ₁₁	2006 12 31.4	06 41.48 -17 19.6 19.8	-1.22 - 2.9	18.5/32.0	87594
1999 VP ₁₄₅	2006 12 31.4	06 41.51 +15 43.2 19.3	-1.14 - 0.1	3.4/31.8	37191
1999 VP ₂₀₉	2006 12 31.4	06 41.51 +23 04.0 20.4	-1.21 + 2.6	0.0/31.5	77416
2000 CX ₇₄	2006 12 31.4	06 41.53 +29 25.5 20.0	-1.20 - 0.6	2.4/31.2	84533
2001 WT ₆₃	2006 12 31.4	06 41.53 +29 54.3 20.3	-1.04 + 2.4	2.4/31.0	12783
2004 FD ₈₃	2006 12 31.4	06 41.54 +25 34.6 19.8	-1.16 + 1.3	1.0/31.3	97703
2002 AT ₁₅₈	2006 12 31.4	06 41.56 +18 55.7 19.7	-0.92 + 0.2	1.5/31.7	12795
2003 GK ₂₅	2006 12 31.4	06 41.58 +43 58.5 19.4	-1.23 + 1.8	6.9/29.9	90184
2002 QG ₅₆	2006 12 31.4	06 41.58 +29 02.0 20.4	-1.27 + 1.3	2.7/31.1	61269
2005 SG ₉₈	2006 12 31.4	06 41.62 +30 26.0 20.4	-0.96 0.0	2.0/31.1	12381
2002 TB ₂₂₄	2006 12 31.4	06 41.64 +19 55.3 19.0	-1.15 - 0.1	1.2/31.6	12826
2005 QH ₁₅₉	2006 12 31.4	06 41.69 +44 10.2 20.3	-1.15 + 0.6	6.0/30.5	97801
2000 DN ₆₉	2006 12 31.4	06 41.72 +18 02.6 19.2	-1.09 + 1.4	2.2/31.8	12732
2001 PU ₃₂	2006 12 31.5	06 41.67 +36 53.6 19.7	-1.24 + 3.0	4.6/30.4	90062
2001 SP ₈₇	2006 12 31.5	06 41.72 +23 37.1 19.3	-1.07 0.0	0.2/31.5	12763
2001 UU ₁₀₃	2006 12 31.5	06 41.73 +17 34.1 17.6	-0.89 + 1.9	2.8/31.9	12776
2004 FB ₁₃₅	2006 12 31.5	06 41.74 +24 39.5 18.9	-1.16 + 0.5	0.7/31.4	12876
2001 TB ₃₁	2006 12 31.5	06 41.75 +12 34.7 19.2	-0.99 - 2.6	3.5/31.7	97478
2005 NZ ₅₄	2006 12 31.5	06 41.81 +19 03.0 21.2	-1.01 + 0.9	1.4/31.8	89693
2001 OU ₂₇	2006 12 31.5	06 41.81 +30 42.2 19.5	-1.16 + 3.6	2.7/30.9	12751
2001 TV ₂₄	2006 12 31.5	06 41.86 +44 27.4 19.1	-1.32 + 0.7	7.4/30.2	12768
2005 UV ₂₃₂	2006 12 31.5	06 41.86 -02 42.2 20.2	-0.84 - 2.3	7.5/01.1	96225
2001 RM ₆₈	2006 12 31.5	06 41.86 +18 57.4 20.7	-1.03 - 0.1	1.4/31.7	12759
2005 NR ₇₆	2006 12 31.5	06 41.88 +15 46.1 21.5	-1.11 + 2.9	2.6/01.1	90218

2002 VD ₆₇	2006 12 31.5	06 41.92 +22 32.8 19.5	-1.16 + 0.6	0.2/31.6	12289
2001 UL ₁	2006 12 31.5	06 41.93 +26 51.4 19.3	-1.06 + 1.4	1.4/31.3	12774
2001 OH ₈₉	2006 12 31.5	06 42.01 +12 59.8 18.5	-1.05 + 6.0	4.1/01.7	12752
2004 EB ₈₁	2006 12 31.5	06 42.02 +40 28.7 19.6	-1.37 + 3.9	7.5/30.0	62061
2005 QZ ₁₇₃	2006 12 31.5	06 42.04 +38 24.8 21.4	-1.18 - 0.5	5.0/31.0	90240
2000 TC ₁	2006 12 31.5	06 42.06 +53 31.4 20.6	-1.40 - 0.3	12.1/31.0	47970
2001 UO ₃₉	2006 12 31.5	06 42.06 +37 57.7 18.6	-1.15 + 3.3	6.2/30.4	12221
2005 SV ₁	2006 12 31.5	06 42.09 +14 45.4 20.3	-0.87 - 0.7	2.6/31.9	87181
2001 UJ ₂₃	2006 12 31.5	06 42.09 +30 04.9 19.4	-1.13 - 1.4	2.7/31.4	30507
2001 VK ₄₅	2006 12 31.5	06 42.12 +17 16.8 17.8	-0.94 - 5.5	2.7/31.5	12780
1993 TU ₄₁	2006 12 31.5	06 42.13 +21 35.7 20.3	-1.07 + 2.3	0.6/31.7	12713
2004 FP ₄₁	2006 12 31.5	06 42.15 +21 17.9 19.9	-1.12 + 2.2	0.7/31.7	12874
2004 ES ₂₉	2006 12 31.6	06 42.10 +25 11.3 21.1	-1.12 + 1.2	0.7/31.5	86352
2001 TZ ₁₁₇	2006 12 31.6	06 42.12 +09 24.8 19.9	-0.98 - 0.9	4.4/01.2	90097
2004 CC ₄₃	2006 12 31.6	06 42.15 +30 48.8 20.5	-1.26 + 1.7	3.0/31.1	87613
2002 RJ ₂₆	2006 12 31.6	06 42.19 +13 33.2 19.8	-1.15 0.0	4.0/01.1	50635
2001 SU ₂₃₉	2006 12 31.6	06 42.19 +19 15.9 18.6	-1.00 + 2.7	1.4/31.9	12766
2004 NU ₂₇	2006 12 31.6	06 42.20 +07 14.2 19.9	-0.78 + 3.5	3.9/02.1	70370
2002 YM ₂₈	2006 12 31.6	06 42.22 +26 10.2 19.3	-1.08 + 0.3	1.4/31.5	12844
2005 SJ ₁₀₁	2006 12 31.6	06 42.24 +08 28.8 19.5	-0.86 - 0.5	4.5/01.3	95837
2004 DD ₁₇	2006 12 31.6	06 42.25 +11 30.4 20.7	-1.09 + 2.0	4.4/01.4	11032
2005 SM ₃₆	2006 12 31.6	06 42.26 +24 25.8 20.7	-0.91 + 0.9	0.4/31.6	09367
1998 UU ₄	2006 12 31.6	06 42.34 +34 14.0 20.3	-1.28 + 0.3	4.1/31.2	84479
2001 UQ ₅₇	2006 12 31.6	06 42.35 +23 06.1 21.4	-1.04 + 1.1	0.0/31.6	85125
2001 XO ₁₂	2006 12 31.6	06 42.37 +27 38.9 20.0	-1.11 - 4.7	1.7/31.7	12784
2000 RS ₁₆	2006 12 31.6	06 42.39 +02 31.6 20.4	-0.86 + 0.6	6.1/02.0	97389
2002 TE ₃₁₀	2006 12 31.6	06 42.41 +31 33.5 19.8	-1.19 + 5.6	4.0/30.8	12282
2323 T-3	2006 12 31.6	06 42.45 +28 06.2 18.9	-1.16 - 0.1	2.0/31.4	13026
2006 XS ₄	2006 12 31.6	06 42.46 +26 25.3 19.0	-1.10 + 5.0	1.5/31.3	12652
2002 AJ ₁₂₄	2006 12 31.6	06 42.47 +36 45.7 18.8	-1.09 - 2.7	4.4/31.4	12795
2000 VT ₂₂	2006 12 31.6	06 42.48 +11 32.4 18.7	-0.90 - 0.8	4.0/01.2	12744
2005 QP ₁₂₄	2006 12 31.6	06 42.49 +25 42.4 21.1	-0.99 + 0.9	0.9/31.5	12372
2005 SC ₁₄₅	2006 12 31.6	06 42.52 +14 39.5 21.6	-0.87 + 1.7	2.6/01.3	11132
2003 FS ₈₈	2006 12 31.6	06 42.56 +14 42.0 19.7	-0.93 + 1.9	2.9/01.2	87580
2002 AA ₁₀₅	2006 12 31.6	06 42.57 +25 52.7 19.5	-0.98 + 0.1	1.0/31.5	12794
2003 GB ₁₄	2006 12 31.6	06 42.61 +27 36.0 20.3	-0.89 + 2.1	1.2/31.4	97650
2005 SZ ₉₉	2006 12 31.6	06 42.63 +24 59.5 21.1	-1.02 + 0.3	0.6/31.6	89823
2005 QF ₅	2006 12 31.6	06 42.64 +31 55.2 19.9	-1.29 - 0.3	3.4/31.3	87721
2005 QC ₁₀₇	2006 12 31.6	06 42.65 +29 07.2 21.0	-1.17 + 2.1	2.0/31.3	12901
2005 UV ₃₃₇	2006 12 31.7	06 42.55 +22 01.9 21.1	-0.87 + 0.9	0.3/31.8	09421
2002 UH ₇₁	2006 12 31.7	06 42.57 +24 35.6 20.6	-1.21 + 0.5	0.6/31.6	12285
2002 OT ₂₂	2006 12 31.7	06 42.57 -15 35.8 18.4	-1.11 - 4.4	17.2/03.0	87540
2001 GU ₃	2006 12 31.7	06 42.58 +17 55.6 20.1	-1.12 + 2.9	1.9/01.1	12748
2005 MX ₂	2006 12 31.7	06 42.59 +21 30.1 19.5	-1.09 + 0.1	0.5/31.8	12890
2005 SM ₂₁₃	2006 12 31.7	06 42.60 +12 15.8 20.0	-0.83 + 0.1	3.2/01.3	95927
2001 VB ₆₉	2006 12 31.7	06 42.60 +03 10.4 20.0	-0.94 - 1.8	6.6/01.4	90114
2005 ST ₈₁	2006 12 31.7	06 42.60 +36 17.2 19.5	-1.04 + 0.9	4.5/30.9	12907
2000 SK ₁₆₆	2006 12 31.7	06 42.61 +15 11.9 19.4	-0.91 - 0.9	2.5/01.0	90039
2004 CJ ₁₂₇	2006 12 31.7	06 42.62 +19 39.3 20.3	-1.13 + 3.3	1.3/32.0	12868
2002 RC ₂	2006 12 31.7	06 42.64 +21 55.5 17.9	-1.12 + 0.6	0.6/31.8	12813
2001 XY ₁₅₇	2006 12 31.7	06 42.72 +21 46.0 18.0	-0.96 + 5.9	0.5/31.9	12231

2005 OA ₁₀	2006 12 31.7	06 42.72 +14 28.2 21.9	-1.05 + 4.3	2.8/01.5	87713
2003 HV ₁₂	2006 12 31.7	06 42.79 +03 36.4 20.1	-0.84 + 1.4	6.0/02.0	94984
2001 TK ₁₃₈	2006 12 31.7	06 42.83 +28 38.3 20.0	-1.11 + 2.2	2.0/31.4	10810
2005 RG ₄	2006 12 31.7	06 42.85 +25 20.1 20.6	-1.02 - 0.7	0.7/31.7	12903
2005 PD ₃	2006 12 31.7	06 42.87 +24 51.3 20.7	-1.17 + 0.1	0.6/31.7	86975
2003 GL ₉	2006 12 31.7	06 42.88 +26 30.8 20.1	-0.91 + 2.0	1.0/31.5	12857
2005 QQ ₁₇₉	2006 12 31.7	06 42.88 +27 55.1 20.9	-0.96 + 1.2	1.5/31.5	11124
2000 UA ₇₅	2006 12 31.7	06 42.92 +11 22.9 19.9	-0.90 - 2.2	3.4/01.1	97411
2005 QA ₂₄	2006 12 31.7	06 42.97 +19 20.3 21.5	-0.91 + 1.8	1.2/01.0	95702
2001 HG ₂₁	2006 12 31.7	06 42.98 +15 56.9 19.2	-0.71 + 0.2	1.7/01.2	97438
2002 XY ₉	2006 12 31.7	06 43.04 +25 04.0 17.9	-1.14 - 0.4	0.8/31.7	12838
2005 SZ ₁₄₁	2006 12 31.7	06 43.05 +25 31.8 21.3	-1.04 + 1.8	0.8/31.6	11132
2004 HJ ₃₆	2006 12 31.7	06 43.08 +31 39.7 18.6	-1.21 + 2.6	3.8/31.1	12880
2002 QO ₇₃	2006 12 31.7	06 43.10 +22 38.3 19.8	-1.20 + 3.4	0.2/31.8	12811
2002 SH ₅₁	2006 12 31.7	06 43.15 +55 20.7 20.7	-1.82 + 1.8	11.3/30.0	87548
2001 WP ₈₇	2006 12 31.8	06 42.99 +32 18.3 19.8	-1.08 + 1.7	3.2/31.2	10834
1999 VH ₁₄₉	2006 12 31.8	06 42.99 +24 23.1 20.4	-1.20 + 3.3	0.6/31.7	62251
2003 DG ₅	2006 12 31.8	06 42.99 +14 08.6 18.6	-0.92 - 0.8	4.7/01.2	12317
2005 MV ₅	2006 12 31.8	06 43.01 +19 18.3 19.8	-1.06 + 2.5	1.3/01.1	90214
2005 QM ₇₄	2006 12 31.8	06 43.01 +31 14.5 20.0	-1.05 + 0.8	2.7/31.3	12900
2006 XU ₄₇	2006 12 31.8	06 43.05 +24 43.0 20.5	-1.16 - 2.6	0.8/31.8	12672
2001 VV ₁₀₀	2006 12 31.8	06 43.05 +28 40.9 19.9	-1.06 + 1.8	1.9/31.4	10830
2001 OA ₃₂	2006 12 31.8	06 43.09 -14 06.5 19.0	-0.95 - 3.2	14.5/01.6	04151
2002 PT ₉₉	2006 12 31.8	06 43.10 +30 14.3 20.2	-1.29 + 1.4	2.9/31.4	12809
2001 OJ ₉₀	2006 12 31.8	06 43.11 +33 59.7 20.5	-1.26 - 2.9	3.7/31.7	84718
2005 SO ₁₂₄	2006 12 31.8	06 43.14 +12 32.9 19.3	-0.90 - 1.7	3.1/01.2	95859
2003 BC ₁₄	2006 12 31.8	06 43.15 +23 34.6 18.8	-1.07 - 1.4	0.2/31.8	12310
2002 PM ₁₂₀	2006 12 31.8	06 43.18 +14 30.5 20.6	-1.15 + 1.5	3.4/01.4	85565
2005 TG ₁₆₁	2006 12 31.8	06 43.19 +19 51.6 19.8	-0.90 - 0.1	1.0/32.0	09397
2005 SB ₁₉	2006 12 31.8	06 43.27 +09 41.0 20.9	-0.82 + 0.9	3.7/01.8	95758
2001 FT ₁₅₇	2006 12 31.8	06 43.27 +25 17.9 20.2	-1.21 + 3.5	0.8/31.7	97437
2004 MH ₄	2006 12 31.8	06 43.28 +17 01.9 21.5	-0.97 + 1.8	1.9/01.3	65874
2001 MA ₂₂	2006 12 31.8	06 43.30 +26 45.7 20.3	-1.15 + 1.1	1.3/31.6	12750
2001 QC ₁₃₂	2006 12 31.8	06 43.30 +23 10.9 19.6	-1.08 - 0.3	0.0/31.9	10778
2002 CA ₁₁₆	2006 12 31.8	06 43.31 +33 44.6 18.6	-1.13 + 9.8	3.3/30.2	12799
2005 SV ₂₆₅	2006 12 31.8	06 43.31 +21 34.9 21.4	-1.08 + 1.8	0.5/32.0	95962
1999 VF ₈₂	2006 12 31.8	06 43.36 +34 22.3 19.4	-1.38 + 2.1	4.5/31.2	74672
2005 ON ₁₄	2006 12 31.8	06 43.40 +46 05.0 20.0	-1.31 - 0.9	7.3/31.0	97788
2005 SW ₈₁	2006 12 31.8	06 43.40 +09 25.6 20.9	-0.83 + 1.4	4.3/01.9	97819
2002 FY ₁₁	2006 12 31.8	06 43.42 +14 31.0 18.8	-0.87 + 5.8	2.5/01.8	12804
2001 QB ₂₆₆	2006 12 31.8	06 43.43 -04 11.7 18.8	-0.96 + 3.3	9.5/03.8	87448
2003 BG ₆₄	2006 12 31.8	06 43.44 +18 42.6 20.0	-1.03 + 3.2	1.7/01.2	10963
2001 KT ₃₇	2006 12 31.8	06 43.50 +19 03.6 19.9	-1.17 + 4.9	1.5/01.3	87427
2000 WC ₇₃	2006 12 31.8	06 43.50 +08 01.1 19.1	-0.90 - 3.3	5.0/01.2	10754
2001 QD ₉₀	2006 12 31.8	06 43.50 +07 19.0 18.6	-1.01 - 3.0	6.0/01.3	10777
2001 NF ₁₃	2006 12 31.8	06 43.53 +28 31.8 20.0	-1.16 + 1.4	1.9/31.6	12750
2002 UH ₁₉	2006 12 31.9	06 43.47 +19 24.7 19.6	-1.12 + 0.9	1.5/01.1	12830
2002 TL ₇₄	2006 12 31.9	06 43.47 +30 49.6 19.1	-1.25 - 1.2	3.3/31.7	50676
2005 SG ₁₅₆	2006 12 31.9	06 43.49 +14 00.4 21.0	-0.86 + 0.6	2.7/01.5	97830
2004 GS ₃₃	2006 12 31.9	06 43.50 +13 53.7 20.8	-0.97 + 0.4	2.9/01.4	97705
3113 T-3	2006 12 31.9	06 43.54 +36 49.8 19.4	-1.35 + 1.3	5.6/31.2	13026

2004 EW ₆	2006 12 31.9	06 43.57 +13 23.7 20.0	-1.06 + 1.3	3.6/01.5	12870
2004 GB ₈	2006 12 31.9	06 43.58 +26 01.4 20.9	-1.19 + 0.7	1.2/31.8	12343
1998 SZ ₁₁₉	2006 12 31.9	06 43.59 +18 48.8 19.4	-1.08 + 1.6	2.0/01.2	12719
2000 GV ₁₃₂	2006 12 31.9	06 43.63 +07 43.7 20.7	-0.93 + 0.0	4.5/01.8	90026
2005 QD ₁₁₃	2006 12 31.9	06 43.63 +18 24.3 20.1	-0.87 + 1.6	1.4/01.3	97798
2002 VZ ₂₉	2006 12 31.9	06 43.64 +26 06.6 19.1	-1.16 + 2.2	1.3/31.7	12832
1994 BG ₂	2006 12 31.9	06 43.66 +20 14.2 19.2	-1.00 + 3.2	1.1/01.2	12713
2002 YP ₂₄	2006 12 31.9	06 43.69 +21 45.6 19.0	-1.06 + 1.0	0.6/01.0	89390
2005 SY ₁₄₄	2006 12 31.9	06 43.70 +23 37.9 20.9	-0.91 + 1.5	0.2/31.9	97829
2001 QQ ₁₉₆	2006 12 31.9	06 43.72 +25 52.8 21.7	-1.10 + 0.0	0.9/31.8	48060
2005 SB ₈₄	2006 12 31.9	06 43.74 +17 21.2 20.0	-0.94 + 0.8	1.9/01.3	04345
2002 CF ₁₆₄	2006 12 31.9	06 43.74 +25 29.6 19.6	-0.94 + 4.3	0.8/31.7	12243
2000 XK ₁₅	2006 12 31.9	06 43.78 +30 54.7 20.4	-0.94 + 4.2	2.1/31.2	90049
2005 RT ₂₉	2006 12 31.9	06 43.78 +34 56.6 20.4	-1.04 + 0.2	3.9/31.3	12904
2003 BK ₈₂	2006 12 31.9	06 43.79 +35 12.9 18.3	-1.21 - 0.5	5.1/31.5	12852
2004 DT ₄₄	2006 12 31.9	06 43.79 +32 55.7 20.5	-1.32 - 0.7	4.1/31.5	86328
2001 OJ ₉₉	2006 12 31.9	06 43.79 +20 45.4 20.8	-1.07 + 2.1	0.8/01.1	12752
2005 ML ₂₆	2006 12 31.9	06 43.82 +17 39.9 20.6	-1.10 + 3.9	2.1/01.4	12891
2000 TF ₆₆	2006 12 31.9	06 43.83 +20 06.3 18.8	-0.91 + 1.5	1.1/01.2	12743
2005 MT ₅	2006 12 31.9	06 43.83 +21 15.7 21.1	-1.14 + 2.3	0.6/01.1	12356
2001 JX ₁	2006 12 31.9	06 43.84 +17 30.1 21.7	-1.09 + 2.4	1.9/01.4	84682
2003 AL ₉₄	2006 12 31.9	06 43.85 +36 00.6 19.1	-1.17 + 5.6	4.7/30.5	12849
2005 SS ₂	2006 12 31.9	06 43.86 +20 21.0 20.2	-0.94 + 1.3	0.9/01.2	95742
2001 TB ₂₁₉	2006 12 31.9	06 43.88 +12 14.5 19.4	-0.94 + 4.7	4.4/02.1	12773
2005 NJ ₆₇	2006 12 31.9	06 43.89 +22 24.1 19.6	-0.98 - 2.9	0.2/32.0	12361
2005 NM ₆₁	2006 12 31.9	06 43.90 +20 26.5 21.1	-1.11 + 2.4	0.9/01.2	89693
2001 OW ₆₉	2006 12 31.9	06 43.91 +07 03.3 19.3	-0.98 + 5.2	5.6/03.0	90060
2001 TW ₁₄₆	2006 12 31.9	06 43.92 +17 26.2 20.7	-1.00 + 2.1	1.8/01.4	87480
2000 GS ₃₉	2006 12 31.9	06 43.94 +27 44.7 19.4	-1.11 + 1.8	2.3/31.7	12734
2001 XB ₄₄	2006 12 31.9	06 43.95 +35 08.3 19.2	-1.07 - 0.8	3.8/31.5	12785
2001 KZ ₄₂	2007 01 01.0	06 43.87 +19 26.9 19.7	-1.09 + 3.2	1.2/01.3	12749
2005 QS ₄	2007 01 01.0	06 43.91 +12 50.6 19.8	-0.91 + 2.1	3.3/01.8	86998
2002 VO ₁₂₇	2007 01 01.0	06 43.92 +19 17.2 19.6	-1.13 + 0.9	1.6/01.2	12836
2005 NS ₃₅	2007 01 01.0	06 43.93 +26 43.6 20.6	-1.03 + 0.1	1.2/31.8	90217
2005 TK ₇₉	2007 01 01.0	06 43.94 +40 07.9 21.0	-1.22 - 0.3	5.3/31.2	96014
2005 SQ ₁₇₂	2007 01 01.0	06 44.00 +35 21.6 20.3	-1.09 - 0.2	4.1/31.4	11133
2002 TQ ₁₃₁	2007 01 01.0	06 44.03 +27 13.1 19.1	-1.25 - 0.1	1.6/31.9	12825
2000 WM ₁₈₈	2007 01 01.0	06 44.06 +15 21.8 18.8	-0.90 - 1.5	2.6/01.3	10755
2002 RG ₆	2007 01 01.0	06 44.07 +14 56.6 20.5	-1.15 + 2.3	3.2/01.6	08345
2000 SG ₂₃₀	2007 01 01.0	06 44.09 +21 56.5 20.0	-0.95 + 1.2	0.4/01.1	12741
2001 QK ₁₅₆	2007 01 01.0	06 44.10 +10 53.4 19.9	-0.99 + 2.1	4.5/02.0	87443
2001 QY ₉₁	2007 01 01.0	06 44.11 +22 47.6 19.1	-1.07 + 4.5	0.1/01.1	12755
2001 RF ₁₃₁	2007 01 01.0	06 44.12 +18 20.2 19.1	-1.01 + 2.3	1.9/01.4	12761
2002 TP ₁₃₄	2007 01 01.0	06 44.14 +28 40.8 18.9	-1.24 - 1.7	2.5/31.9	12825
2001 QJ ₈₆	2007 01 01.0	06 44.14 -01 20.2 22.6	-0.94 + 1.8	7.1/03.1	70299
2002 CM ₇₄	2007 01 01.0	06 44.15 +24 50.0 19.4	-0.94 + 1.4	0.7/31.9	12798
2005 QA ₁₄	2007 01 01.0	06 44.15 +16 21.9 19.5	-0.95 + 1.5	2.5/01.5	12898
2005 NC ₈₄	2007 01 01.0	06 44.16 +14 02.0 20.5	-0.90 + 3.8	2.8/01.9	87709
2001 UW ₂₂₀	2007 01 01.0	06 44.19 +08 01.1 21.2	-0.98 - 1.3	4.9/01.7	89040
2005 SA ₈₀	2007 01 01.0	06 44.21 +20 28.3 20.8	-0.97 + 1.5	0.9/01.2	12906
1996 TQ ₃₂	2007 01 01.0	06 44.21 +13 23.9 20.0	-0.96 - 0.5	3.3/01.5	90001

2003 FP ₂₇	2007 01 01.0	06 44.22 +23 47.5 19.6	-0.97 + 0.7	0.3/01.0	12856
2001 FR ₆₉	2007 01 01.0	06 44.22 +15 30.1 20.3	-1.14 + 3.0	2.9/01.6	04148
2004 HV ₇	2007 01 01.0	06 44.22 +03 35.4 21.5	-0.94 + 0.4	6.3/02.1	95209
2006 YC ₄₂	2007 01 01.0	06 44.23 +23 35.7 19.6	-1.11 + 2.6	0.2/01.0	12684
1998 SY ₆₂	2007 01 01.0	06 44.24 +11 34.8 18.9	-1.03 + 1.1	5.1/01.8	12718
2002 TZ ₃₂₅	2007 01 01.0	06 44.26 +11 55.5 20.7	-1.06 + 1.7	5.2/01.8	00391
2002 NH ₄₈	2007 01 01.0	06 44.26 +33 31.2 19.5	-1.43 - 4.2	4.4/01.1	38342
2005 SB ₁₈₃	2007 01 01.0	06 44.30 +25 31.6 21.5	-0.90 + 0.6	0.7/31.9	11133
2005 SR ₁₇₈	2007 01 01.0	06 44.31 +09 09.7 20.5	-0.84 + 0.3	4.3/01.9	95901
2000 SQ ₃₄₈	2007 01 01.0	06 44.33 +23 59.3 19.4	-0.97 + 4.2	0.3/32.0	12742
2001 UP ₁₈₃	2007 01 01.0	06 44.38 +25 52.8 19.9	-1.06 + 2.9	1.1/31.9	97498
2004 DO ₄₁	2007 01 01.0	06 44.41 +29 02.5 18.8	-1.22 + 2.7	2.5/31.6	12869
1998 QB ₄	2007 01 01.0	06 44.41 +26 06.8 20.4	-1.19 + 3.0	1.1/31.9	12717
2003 HV ₉	2007 01 01.1	06 44.31 +28 22.8 20.8	-0.87 + 1.7	1.4/31.7	12858
2006 XA ₁₉	2007 01 01.1	06 44.31 +25 17.0 18.2	-1.12 + 6.5	0.8/31.9	12662
2000 LM ₃₆	2007 01 01.1	06 44.33 +11 57.7 22.7	-0.88 + 1.0	2.7/01.8	93823
2005 QG ₁₀₉	2007 01 01.1	06 44.36 +19 33.3 21.6	-0.96 + 1.0	1.1/01.3	89748
2002 DG ₃	2007 01 01.1	06 44.36 +60 49.3 18.8	-2.34 + 0.1	17.0/30.3	10862
2000 CG ₁₁₀	2007 01 01.1	06 44.36 +29 44.7 19.4	-1.22 - 0.9	2.8/31.9	93802
2000 QN ₈	2007 01 01.1	06 44.37 +02 19.3 18.6	-0.88 + 4.1	7.9/03.6	62305
2005 NZ ₉₈	2007 01 01.1	06 44.38 +21 22.9 20.9	-1.17 + 0.7	0.6/01.2	97787
2003 HS ₃₁	2007 01 01.1	06 44.41 +34 36.6 20.1	-0.98 + 1.9	3.4/31.3	97654
2004 FC ₉₂	2007 01 01.1	06 44.42 +20 43.5 20.0	-0.97 + 4.1	0.6/01.3	12875
2001 SV ₁₇₂	2007 01 01.1	06 44.42 +17 07.0 21.4	-1.01 + 1.9	2.0/01.5	84931
2005 SG ₂₁₆	2007 01 01.1	06 44.46 +39 54.4 20.7	-1.06 + 1.8	4.7/30.9	97838
2003 KW ₉	2007 01 01.1	06 44.47 +07 53.9 20.7	-0.80 - 1.1	3.9/01.7	97657
2005 SO ₇₃	2007 01 01.1	06 44.51 +44 06.2 20.2	-1.12 + 2.2	5.6/30.5	95812
2005 QT ₃₉	2007 01 01.1	06 44.56 +37 22.6 21.5	-1.14 - 2.8	4.4/32.0	87728
2004 GZ ₂₆	2007 01 01.1	06 44.56 +11 20.4 20.1	-0.98 + 4.2	3.9/02.2	66359
2001 QH ₁₈₀	2007 01 01.1	06 44.57 +42 42.4 19.2	-1.30 + 0.9	7.2/31.2	12756
2005 ST ₁₄₂	2007 01 01.1	06 44.57 +35 43.8 20.2	-1.18 + 2.6	4.4/31.1	95873
2002 FB ₂₆	2007 01 01.1	06 44.61 +23 54.6 19.3	-0.95 + 6.8	0.3/01.0	12245
1999 TL ₉₀	2007 01 01.1	06 44.64 +26 57.0 20.5	-1.29 + 1.7	1.6/31.9	10707
2005 GD ₁₀₃	2007 01 01.1	06 44.68 +33 44.1 21.1	-1.34 + 1.7	3.9/31.5	86703
2005 PU ₄	2007 01 01.1	06 44.69 +28 14.8 20.6	-1.16 + 3.8	1.7/31.7	11116
2005 QO ₅₆	2007 01 01.1	06 44.76 -19 23.3 20.8	-0.95 + 4.6	12.7/07.5	90230
2002 CZ ₆₃	2007 01 01.1	06 44.76 +18 38.2 19.7	-0.86 + 4.3	1.2/01.6	12798
2002 VC ₁₀₄	2007 01 01.1	06 44.82 +31 24.7 19.0	-1.15 + 0.6	4.0/31.7	12835
2004 FB ₃₁	2007 01 01.1	06 44.83 +15 06.9 21.1	-1.00 + 5.0	2.4/02.0	65634
1995 YZ ₁₉	2007 01 01.2	06 44.77 +20 53.8 19.0	-0.88 + 3.5	0.7/01.4	12715
2001 UF ₉	2007 01 01.2	06 44.88 +36 03.7 19.8	-1.16 + 3.0	5.1/31.2	30504
2004 PK ₆₄	2007 01 01.2	06 44.90 +17 41.2 20.6	-0.82 - 0.1	1.4/01.5	11064
2005 NL ₇₂	2007 01 01.2	06 44.95 +27 40.8 20.1	-1.09 + 4.2	1.7/31.8	12894
2001 RF ₅₄	2007 01 01.2	06 45.02 +56 30.9 20.0	-1.64 + 0.0	11.8/30.5	10786
2004 EY ₃₈	2007 01 01.2	06 45.04 +18 54.0 19.6	-1.11 + 3.4	1.6/01.6	87619
2002 CX ₇₈	2007 01 01.2	06 45.04 +15 48.8 19.0	-0.86 + 3.6	2.3/01.9	08228
2005 MC ₁₃	2007 01 01.2	06 45.05 +21 27.9 21.4	-1.15 + 2.7	0.5/01.4	87687
2005 UA ₄₈₁	2007 01 01.2	06 45.06 +40 33.1 20.4	-1.09 + 4.9	4.7/30.4	97957
2005 TT ₅₃	2007 01 01.2	06 45.07 +03 55.6 20.4	-0.88 + 1.6	6.3/02.7	97854
2002 AH ₁₁₉	2007 01 01.2	06 45.07 +23 58.2 18.2	-0.92 + 2.2	0.3/01.2	12794
2001 XY ₁₀₄	2007 01 01.2	06 45.10 +21 05.4 19.6	-0.93 + 1.8	0.7/01.4	12786

2005 PG ₁₅	2007 01 01.2	06 45.11 +20 06.2 20.4	-0.98 + 2.7	1.0/01.5	86984
2002 CZ ₃₀₁	2007 01 01.2	06 45.15 +15 58.3 18.3	-0.89 + 5.2	2.5/02.1	12802
2001 KA ₂₃	2007 01 01.2	06 45.16 +28 55.5 20.3	-1.17 + 2.2	2.0/31.9	10768
2001 TC ₁₇₃	2007 01 01.2	06 45.16 +18 46.6 19.0	-0.98 + 1.5	1.6/01.6	04176
2005 SX ₂₇₈	2007 01 01.2	06 45.17 +09 43.9 21.9	-0.78 + 0.8	3.5/02.2	09385
1999 TN ₈₃	2007 01 01.2	06 45.22 +29 23.7 21.3	-0.90 + 1.4	1.7/31.8	93766
2001 GR ₃	2007 01 01.2	06 45.25 +20 00.4 20.1	-1.15 + 3.9	1.1/01.6	12748
2000 RM ₁₅	2007 01 01.2	06 45.27 +14 57.1 19.8	-0.91 + 0.1	2.3/01.7	97389
2001 QD ₂₃₅	2007 01 01.2	06 45.28 +44 59.5 19.0	-1.28 - 1.4	9.6/31.6	12757
1999 XA ₂₆₁	2007 01 01.2	06 45.29 +24 01.2 18.8	-1.14 + 3.0	0.5/01.2	12729
2000 GB	2007 01 01.3	06 45.20 +28 38.5 20.5	-1.14 + 1.4	2.0/31.9	97373
1999 RV ₂₃₆	2007 01 01.3	06 45.21 +06 46.8 20.4	-0.78 + 2.4	4.1/02.7	90014
2002 CE ₅₈	2007 01 01.3	06 45.24 +05 49.3 20.8	-0.78 + 3.3	4.5/02.9	08226
2000 JF ₈₀	2007 01 01.3	06 45.25 +20 33.5 20.4	-1.05 + 0.7	0.9/01.5	12736
2005 MP ₂₆	2007 01 01.3	06 45.27 +17 36.7 20.7	-1.10 + 3.3	2.0/01.8	90215
2005 RV ₂₀	2007 01 01.3	06 45.29 +28 18.7 19.5	-0.97 - 2.0	1.6/01.2	12375
1993 TQ ₁₆	2007 01 01.3	06 45.29 +51 14.4 19.2	-1.53 + 1.4	10.0/30.8	12713
2005 SG ₂₅₉	2007 01 01.3	06 45.33 +44 41.6 20.3	-1.13 + 2.4	6.4/30.7	95958
2005 ME ₃₃	2007 01 01.3	06 45.35 +19 29.0 20.3	-1.09 + 0.8	1.4/01.5	12357
2005 UU ₉₃	2007 01 01.3	06 45.36 +45 01.0 21.2	-1.10 + 2.0	5.8/30.5	11142
2001 TZ ₁₆₇	2007 01 01.3	06 45.36 +18 48.1 18.5	-1.03 - 3.7	1.6/01.4	12771
2004 LS ₂₇	2007 01 01.3	06 45.38 +19 57.4 19.7	-1.04 + 5.6	1.1/01.7	12883
2003 SK ₂₅₁	2007 01 01.3	06 45.42 -15 00.9 19.7	-1.20 - 2.4	17.4/03.0	87592
2005 MH ₅	2007 01 01.3	06 45.42 +16 47.6 18.9	-1.06 + 3.7	2.4/01.9	12891
2001 KD ₂₀	2007 01 01.3	06 45.42 +22 20.7 20.0	-1.11 + 2.9	0.2/01.4	12749
2004 JW ₁₃	2007 01 01.3	06 45.44 +25 46.6 18.9	-1.13 + 2.3	1.2/01.1	12881
2002 TW ₁₃₄	2007 01 01.3	06 45.47 +33 03.4 18.6	-1.30 - 1.4	4.3/01.1	12825
2000 CH ₆₉	2007 01 01.3	06 45.47 +25 53.1 18.4	-1.13 - 0.3	1.4/01.2	12731
2005 TB ₁₀	2007 01 01.3	06 45.47 +29 31.9 19.2	-0.97 - 1.3	2.1/01.1	03740
2003 FA ₄₀	2007 01 01.3	06 45.49 +41 08.7 20.7	-1.15 + 0.5	6.2/31.3	90180
2001 SK ₈₁	2007 01 01.3	06 45.50 +08 01.0 19.1	-0.96 + 2.8	6.3/02.7	90082
2002 SV ₃₇	2007 01 01.3	06 45.57 +12 18.1 19.4	-1.10 + 1.0	4.1/02.0	08400
2005 UR ₁₂₈	2007 01 01.3	06 45.59 +23 08.7 20.6	-0.73 + 0.8	0.0/01.4	12915
2005 UR ₄₃₆	2007 01 01.3	06 45.70 +09 36.6 21.5	-0.91 + 0.2	3.9/02.2	01085
2000 SF ₁₃₆	2007 01 01.4	06 45.63 +01 19.0 18.4	-0.85 - 1.2	8.6/02.5	87399
2001 TE ₁₃₂	2007 01 01.4	06 45.64 +26 10.4 20.8	-1.07 + 0.6	1.0/01.2	97483
2005 WE ₁₆₃	2007 01 01.4	06 45.66 +38 43.1 19.8	-1.08 + 1.0	5.2/31.4	12918
2005 SU ₁₆	2007 01 01.4	06 45.68 +22 06.9 20.7	-0.99 + 0.8	0.3/01.5	12905
2001 SR ₁₈₄	2007 01 01.4	06 45.69 +17 39.6 21.3	-1.02 + 1.8	1.9/01.8	84934
2005 UL ₁₅₆	2007 01 01.4	06 45.71 +11 00.3 20.4	-0.92 - 0.1	3.6/02.0	96175
2002 XO ₁₁₅	2007 01 01.4	06 45.74 +19 12.9 19.9	-1.00 + 1.6	1.5/01.7	08608
2005 TQ ₁₃₀	2007 01 01.4	06 45.74 +31 16.5 20.5	-0.91 + 1.8	2.3/31.8	01014
2005 NO ₂₆	2007 01 01.4	06 45.79 +19 33.7 20.2	-1.16 + 0.7	1.3/01.6	90216
2005 QO ₁₇₈	2007 01 01.4	06 45.81 +17 48.9 20.1	-0.99 + 2.5	1.8/01.8	09353
2004 BW ₂₇	2007 01 01.4	06 45.86 +23 28.2 19.9	-1.21 + 2.9	0.2/01.4	12863
2005 SR ₂₂₅	2007 01 01.4	06 45.89 +10 51.4 20.4	-0.81 + 0.1	3.3/02.2	95938
1999 XP ₅₃	2007 01 01.4	06 45.90 +25 24.7 19.2	-1.18 + 4.0	1.1/01.2	12191
2005 PQ ₂	2007 01 01.4	06 45.90 +30 12.4 20.1	-1.07 - 0.8	2.4/01.2	90220
2006 YV ₂₂	2007 01 01.4	06 45.93 +26 27.3 19.8	-1.10 - 1.4	1.4/01.3	12681
2001 XO ₈₉	2007 01 01.4	06 45.95 +29 17.5 20.2	-1.06 + 2.1	2.0/01.0	10837
1995 VQ ₄	2007 01 01.4	06 45.95 +21 57.3 19.4	-1.18 + 2.9	0.5/01.5	12714

2001 QU ₁₈₃	2007 01 01.4	06 45.97 +19 41.8 19.5	-1.04 - 0.2	1.3/01.6	10780
2001 QQ ₁₈₉	2007 01 01.4	06 45.99 -05 25.7 18.9	-0.94 - 0.9	12.7/03.9	25925
2002 RH ₂₄₁	2007 01 01.4	06 46.02 +22 13.1 18.3	-1.12 - 1.4	0.4/01.5	12818
2005 SF ₈₂	2007 01 01.4	06 46.02 +21 25.4 19.5	-0.95 + 0.9	0.5/01.6	12907
2003 AJ ₄₀	2007 01 01.4	06 46.03 +16 51.3 18.8	-1.01 - 0.5	2.6/01.8	12846
2005 TZ ₈	2007 01 01.4	06 46.05 +23 54.4 20.1	-0.92 + 1.6	0.3/01.4	95971
2000 WQ ₁₅₂	2007 01 01.4	06 46.06 +10 13.7 18.4	-0.95 - 3.7	4.6/01.7	12745
2003 FZ ₄₀	2007 01 01.4	06 46.07 +39 19.8 19.8	-1.16 + 1.4	5.8/31.3	10971
2001 SM ₁₂₁	2007 01 01.4	06 46.11 +25 35.2 20.4	-1.09 0.0	0.8/01.4	12763
2001 SQ ₁₃₀	2007 01 01.4	06 46.14 +32 35.0 21.3	-1.15 + 0.6	3.1/31.9	90084
2002 QK ₆₉	2007 01 01.5	06 46.09 +28 08.3 21.0	-1.27 + 1.3	2.1/01.2	12811
2004 FY ₁₀₇	2007 01 01.5	06 46.11 +13 45.2 20.0	-1.06 + 1.5	3.5/02.1	97703
2002 XC ₃₅	2007 01 01.5	06 46.11 +18 05.2 19.1	-1.04 + 5.5	1.9/02.0	12839
2000 KS	2007 01 01.5	06 46.11 +11 17.5 20.5	-0.94 - 0.7	3.5/02.1	90028
2004 RJ ₁₅₂	2007 01 01.5	06 46.14 +14 23.4 21.0	-0.82 - 0.3	2.2/02.0	00766
2002 CB ₂₆₇	2007 01 01.5	06 46.16 +15 12.1 21.6	-0.88 + 2.8	2.6/02.2	31973
2005 QX ₁₂	2007 01 01.5	06 46.16 +24 13.2 20.9	-1.15 - 0.3	0.4/01.5	12367
2000 UT ₆₉	2007 01 01.5	06 46.16 +37 26.0 19.8	-1.05 + 1.6	4.5/31.5	90044
2006 XB ₁₉	2007 01 01.5	06 46.18 +21 42.5 18.8	-1.11 - 0.9	0.6/01.6	12662
2002 PM ₅₅	2007 01 01.5	06 46.21 +28 52.3 20.6	-1.29 - 0.2	2.2/01.3	61245
2005 SF ₅₄	2007 01 01.5	06 46.23 +05 53.9 19.8	-0.96 + 0.2	6.1/02.3	95793
2001 QP ₁₁₂	2007 01 01.5	06 46.24 +06 14.9 21.3	-0.98 + 0.9	5.5/02.6	87441
2006 YU ₂₂	2007 01 01.5	06 46.27 +25 40.5 19.8	-1.01 - 2.2	0.9/01.5	12681
2002 CP ₄₉	2007 01 01.5	06 46.28 +23 47.5 19.9	-0.91 + 1.0	0.2/01.5	12798
2005 QU ₈₉	2007 01 01.5	06 46.32 +15 22.7 21.2	-1.03 + 2.0	2.8/02.1	09341
2001 UM ₁₀₄	2007 01 01.5	06 46.33 +45 01.4 20.9	-1.30 + 3.2	8.5/30.8	30518
2005 VM ₆₄	2007 01 01.5	06 46.39 +19 59.1 20.6	-0.88 + 1.5	0.9/01.8	96391
2005 NY ₃₆	2007 01 01.5	06 46.39 +21 35.3 19.1	-1.17 - 2.4	0.6/01.6	12359
2002 TH ₄₇	2007 01 01.5	06 46.40 +28 48.5 18.3	-1.15 + 0.9	2.8/01.2	12273
2003 FP ₈₁	2007 01 01.5	06 46.42 -16 58.8 19.1	-0.83 + 3.3	16.2/07.2	85996
2002 CJ ₂₈₁	2007 01 01.5	06 46.43 +27 49.4 19.3	-1.00 - 0.9	1.6/01.4	12801
2005 SS ₈₂	2007 01 01.5	06 46.43 +04 48.5 20.3	-0.81 + 0.8	5.5/03.0	97820
2002 PD ₁₃₃	2007 01 01.5	06 46.44 +27 12.2 20.0	-1.29 - 0.5	1.8/01.4	12810
2001 UH ₂₁	2007 01 01.5	06 46.45 +10 17.9 19.7	-1.01 - 1.5	4.6/02.1	12774
2005 SA ₈₄	2007 01 01.5	06 46.45 +03 57.9 20.2	-0.91 + 0.5	6.7/02.7	97820
1995 SY ₃₅	2007 01 01.5	06 46.46 +13 11.1 21.5	-1.13 + 2.2	3.7/02.3	77356
2005 TZ ₄	2007 01 01.5	06 46.46 +22 58.3 21.0	-1.01 + 0.3	0.0/01.6	03739
2002 RU ₇₅	2007 01 01.5	06 46.46 +12 57.4 18.4	-1.11 + 2.4	4.4/02.4	50642
2004 GE ₂₆	2007 01 01.5	06 46.48 +08 15.9 20.8	-0.94 + 1.1	4.7/02.6	97705
2002 DB ₂	2007 01 01.5	06 46.51 +33 29.9 19.7	-1.09 + 7.9	3.2/31.1	12802
2001 TL ₁₄₁	2007 01 01.5	06 46.52 +18 54.3 20.8	-1.01 + 2.4	1.4/01.9	08048
2002 PF ₁₂₀	2007 01 01.5	06 46.53 +16 30.7 20.1	-1.16 + 0.5	2.8/02.0	12809
2004 ER ₄₀	2007 01 01.5	06 46.53 +24 31.6 20.5	-1.14 + 0.9	0.5/01.5	12871
2001 QJ ₅₄	2007 01 01.5	06 46.55 +21 16.2 20.7	-1.06 + 1.8	0.6/01.7	12754
2005 OP ₅	2007 01 01.5	06 46.55 +20 03.8 21.5	-1.09 + 1.7	1.0/01.8	97787
2004 JG ₁₂	2007 01 01.5	06 46.56 +21 02.9 19.6	-1.15 - 1.4	0.8/01.7	66374
1993 TL ₂₇	2007 01 01.5	06 46.57 +41 36.8 19.6	-1.30 + 2.3	6.7/31.3	12713
2004 FP ₁₂₅	2007 01 01.5	06 46.58 +27 18.3 19.8	-1.19 + 1.2	2.1/01.3	62132
2001 XV ₁₂₁	2007 01 01.6	06 46.52 +29 23.4 19.1	-1.05 + 4.3	2.3/32.0	12230
2006 XW ₄₃	2007 01 01.6	06 46.52 +29 17.1 19.1	-1.22 + 5.0	3.0/32.0	12671
2005 LD ₃₁	2007 01 01.6	06 46.53 +00 35.8 21.7	-0.88 + 1.4	6.0/03.4	90214

2001 QR ₁₀₁	2007 01 01.6	06 46.54 +42 55.5 20.2	-1.31 - 0.8	6.7/31.8	90066
2002 AW ₈₆	2007 01 01.6	06 46.54 +11 42.5 19.6	-0.86 + 2.7	3.6/02.6	04190
2002 TB ₃₄₈	2007 01 01.6	06 46.57 +21 33.7 20.8	-1.16 + 4.2	0.6/01.7	12829
2003 AL ₈₇	2007 01 01.6	06 46.58 +12 32.8 19.2	-0.98 + 4.6	4.5/02.7	12849
2005 KT ₂	2007 01 01.6	06 46.61 +18 27.1 20.7	-1.16 + 2.1	1.7/01.9	77261
2002 TO ₂₃₉	2007 01 01.6	06 46.62 +33 01.9 20.6	-1.29 + 1.0	3.8/01.0	10927
2001 RZ ₈₂	2007 01 01.6	06 46.64 +40 36.6 17.8	-1.23 - 5.1	8.3/01.7	12759
1019 T-2	2007 01 01.6	06 46.65 +22 07.6 18.9	-1.06 + 1.4	0.4/01.7	13026
2004 FT ₃	2007 01 01.6	06 46.79 +09 46.7 20.6	-1.08 + 4.5	4.9/02.9	00713
2005 RD ₂₈	2007 01 01.6	06 46.82 +43 51.3 20.7	-1.13 - 0.7	5.5/31.8	97806
2002 RV ₉₅	2007 01 01.6	06 46.82 +12 22.8 19.3	-1.10 + 1.9	4.4/02.5	50644
2005 UR ₂₆₅	2007 01 01.6	06 46.84 +20 43.2 19.6	-0.74 + 1.1	0.6/01.8	12916
2002 TJ ₁₇	2007 01 01.6	06 46.84 +29 44.1 19.2	-1.17 - 0.1	3.3/01.3	12821
2001 QT ₁₁	2007 01 01.6	06 46.85 +28 36.2 20.2	-1.12 + 0.7	1.9/01.3	12754
2005 SG ₁₆₀	2007 01 01.6	06 46.85 +26 40.9 20.9	-1.02 + 0.6	1.2/01.4	12908
2005 QW ₈₃	2007 01 01.6	06 46.86 +21 41.2 20.0	-0.91 + 0.9	0.4/01.8	12900
2001 SG ₂₁	2007 01 01.6	06 46.92 +25 04.9 19.5	-1.05 + 2.6	0.8/01.5	12761
2004 HQ ₆₆	2007 01 01.6	06 46.94 +19 50.4 20.6	-0.97 + 0.8	1.0/01.9	97708
2001 SL ₂₀₇	2007 01 01.6	06 46.98 +19 43.7 20.3	-1.04 + 1.4	1.1/01.9	97471
2004 FP ₆₂	2007 01 01.6	06 46.98 +14 23.7 19.7	-1.08 + 2.3	3.5/02.3	95196
2001 HS ₅₉	2007 01 01.6	06 47.02 +34 03.1 20.2	-1.27 + 1.8	4.1/31.9	10767
2001 TX ₃₁	2007 01 01.6	06 47.06 +27 07.4 18.6	-1.09 - 1.5	1.6/01.6	12768
2003 HA ₅₅	2007 01 01.6	06 47.07 +45 35.7 20.9	-1.20 + 2.1	7.3/30.8	87583
2002 YZ ₁₇	2007 01 01.6	06 47.13 +53 55.6 17.4	-2.08 -17.9	14.4/07.2	12300
2004 KB ₁₄	2007 01 01.7	06 46.96 +07 52.8 20.2	-0.91 + 2.4	4.8/02.9	65839
2005 SC ₂₅₆	2007 01 01.7	06 46.98 +23 28.2 20.5	-1.12 + 0.5	0.2/01.7	12910
2002 AR ₂₀₆	2007 01 01.7	06 47.00 +08 33.1 18.6	-0.90 + 6.9	6.1/03.6	85416
2005 SM ₇₈	2007 01 01.7	06 47.01 +20 37.0 20.2	-0.94 + 1.8	0.8/01.9	12906
2001 SQ ₃₅₃	2007 01 01.7	06 47.01 +06 55.6 18.9	-1.00 - 2.2	6.1/02.1	08027
2005 OL ₇	2007 01 01.7	06 47.01 +15 14.4 19.9	-1.07 + 2.4	2.9/02.3	90219
2005 QZ ₁₇₁	2007 01 01.7	06 47.03 +25 28.6 19.4	-1.02 - 0.4	0.8/01.6	12903
2005 SR ₈	2007 01 01.7	06 47.04 +29 25.9 19.9	-0.94 + 1.2	2.0/01.3	12905
2005 SR ₁₉₅	2007 01 01.7	06 47.05 +40 04.5 20.3	-1.07 + 0.8	5.6/31.6	97835
2002 RT ₉₉	2007 01 01.7	06 47.07 +13 46.1 19.5	-1.08 + 3.2	4.2/03.0	87545
2005 UR ₇	2007 01 01.7	06 47.09 +09 18.5 18.8	-1.02 - 2.3	5.0/02.0	96068
2005 OV ₃	2007 01 01.7	06 47.11 +27 55.1 20.0	-1.13 + 4.8	1.8/01.2	12364
2003 JO ₃	2007 01 01.7	06 47.12 +29 38.3 20.9	-0.89 + 1.4	1.8/01.2	90186
2005 SV ₄₅	2007 01 01.7	06 47.13 +06 13.2 20.8	-0.81 + 0.4	5.0/02.8	97814
2005 MY ₁₂	2007 01 01.7	06 47.13 +32 11.9 19.5	-1.39 - 6.0	3.3/01.8	87687
2001 PH ₁₅	2007 01 01.7	06 47.14 +25 39.6 19.2	-1.11 + 3.2	1.0/01.5	12205
2000 CH ₇₉	2007 01 01.7	06 47.16 +21 40.1 21.7	-1.08 + 1.4	0.4/01.8	99936
2002 TB ₇₈	2007 01 01.7	06 47.18 +17 48.7 20.3	-1.11 + 0.5	2.3/02.0	69398
1995 DY ₆	2007 01 01.7	06 47.19 +22 25.5 20.9	-1.02 + 1.8	0.2/01.8	89999
2004 CF ₈₀	2007 01 01.7	06 47.20 +32 20.8 19.3	-1.26 + 1.2	3.6/01.1	04295
2004 EQ ₁₉	2007 01 01.7	06 47.23 +21 46.1 20.2	-1.16 + 1.6	0.5/01.8	12870
1998 UZ ₃	2007 01 01.7	06 47.25 +29 23.2 20.2	-1.18 + 0.8	2.7/01.4	12719
2005 SL ₈₅	2007 01 01.7	06 47.26 +08 38.7 20.2	-0.86 + 1.0	4.7/02.7	11130
2005 TY ₁₄₀	2007 01 01.7	06 47.26 +36 08.0 21.0	-1.00 + 2.3	4.0/31.7	97865
2000 SX ₁₃₉	2007 01 01.7	06 47.27 +11 04.1 19.0	-0.88 - 0.2	3.8/02.4	97398
2002 PS ₅₃	2007 01 01.7	06 47.34 +35 15.0 18.3	-1.30 - 1.3	6.0/01.3	12808
2002 VZ ₅₆	2007 01 01.7	06 47.36 +12 30.5 19.0	-1.05 - 0.7	4.3/02.3	87557

2003 EJ ₁₈	2007 01 01.7	06 47.39 +30 54.3 19.7	-1.07 + 0.7	2.8/01.3	12854
2004 FU ₉₃	2007 01 01.7	06 47.39 +13 32.0 20.6	-1.03 + 2.0	3.4/02.5	87625
2000 BY ₂₁	2007 01 01.7	06 47.39 +28 19.6 18.9	-1.21 - 0.9	2.3/01.6	12730
2001 SG ₂₀₈	2007 01 01.7	06 47.41 +47 47.1 19.9	-1.36 + 0.1	9.9/31.4	48103
2005 QL ₆	2007 01 01.7	06 47.41 +25 11.5 20.2	-1.02 + 0.4	0.8/01.7	12898
2002 VR ₇₆	2007 01 01.7	06 47.41 +28 21.5 19.7	-1.20 + 4.3	1.9/01.3	12834
2004 GB ₁₀	2007 01 01.7	06 47.41 +17 42.0 21.0	-0.96 + 0.8	1.6/02.1	97704
2005 JS ₁₂₇	2007 01 01.7	06 47.51 +16 04.4 20.7	-1.19 + 1.6	2.6/02.3	87675
2000 OH ₂₂	2007 01 01.8	06 47.40 -15 08.9 19.2	-1.18 + 8.1	17.4/07.8	97379
2001 SA ₁₄₂	2007 01 01.8	06 47.42 +19 26.5 20.5	-1.03 + 0.5	1.3/02.0	12764
2005 ST ₄₂	2007 01 01.8	06 47.45 +00 16.4 19.9	-0.81 - 0.7	7.4/02.9	97814
2005 TS ₁₈₀	2007 01 01.8	06 47.47 +19 20.7 19.8	-0.86 + 2.6	1.1/02.1	12913
2000 WP ₁₄₅	2007 01 01.8	06 47.48 +00 32.5 19.5	-0.82 + 2.4	7.1/03.9	88772
2003 SY ₁₃₀	2007 01 01.8	06 47.49 -18 23.1 18.6	-1.16 - 4.9	21.5/02.3	95080
2006 XM ₁₀	2007 01 01.8	06 47.49 +26 29.9 19.6	-1.16 - 0.7	1.5/01.7	12657
2002 XV ₃₅	2007 01 01.8	06 47.51 +25 15.6 19.3	-1.11 + 3.4	1.0/01.6	12839
2005 NH ₂₄	2007 01 01.8	06 47.51 +17 08.8 21.3	-1.12 + 1.4	2.1/02.2	90216
2001 TG ₁₃₈	2007 01 01.8	06 47.52 +43 35.7 18.0	-1.32 + 1.3	8.4/31.3	12771
2005 QJ ₁₃	2007 01 01.8	06 47.52 +27 31.1 21.6	-1.10 - 0.1	1.5/01.6	97790
2005 QA ₆₈	2007 01 01.8	06 47.53 +28 21.6 20.9	-1.21 + 2.1	1.9/01.4	03714
2001 QP ₂₂₈	2007 01 01.8	06 47.54 +33 26.5 18.4	-1.23 - 4.0	4.1/01.8	12757
2002 TW ₂₂₅	2007 01 01.8	06 47.54 +13 04.4 20.3	-1.09 + 1.7	3.5/02.5	62420
2005 QG ₁₄₂	2007 01 01.8	06 47.58 -00 28.6 20.8	-0.81 + 1.1	6.7/03.8	90237
2001 PN ₁₉	2007 01 01.8	06 47.58 +24 11.3 19.4	-1.09 + 3.6	0.4/01.7	87435
2001 XX ₈	2007 01 01.8	06 47.59 +32 34.9 19.2	-1.06 + 1.9	3.4/01.1	12784
2002 CW ₁₀₉	2007 01 01.8	06 47.62 +59 23.7 19.3	-1.65 - 5.4	13.9/02.5	12799
2005 OA ₁₂	2007 01 01.8	06 47.62 +16 29.2 19.7	-0.97 + 2.5	2.2/02.4	12896
2005 MR ₈	2007 01 01.8	06 47.63 +19 27.4 20.5	-1.14 + 1.3	1.3/02.1	86812
2001 TR ₁₃₇	2007 01 01.8	06 47.64 +40 33.2 19.4	-1.27 + 4.1	6.1/31.3	23827
2005 SK ₁₄₃	2007 01 01.8	06 47.67 +47 58.1 19.3	-1.38 + 2.6	9.2/30.3	12908
2002 CR ₃₀₁	2007 01 01.8	06 47.70 +31 33.9 19.5	-1.02 - 1.6	2.7/01.6	12802
2004 EE ₈₄	2007 01 01.8	06 47.74 -00 40.3 17.8	-0.96 + 2.9	10.0/04.4	65619
2001 QV ₉₂	2007 01 01.8	06 47.74 +20 07.8 19.7	-1.06 + 5.5	1.0/02.2	12207
1981 EP ₈	2007 01 01.8	06 47.78 +36 01.8 20.4	-1.18 - 0.5	4.3/01.2	84418
2005 QL ₁₀₀	2007 01 01.8	06 47.83 +16 38.7 20.4	-1.08 + 0.2	2.5/02.2	11121
2004 LB ₄	2007 01 01.8	06 47.84 +07 53.3 20.9	-0.91 + 2.0	4.6/03.0	66384
2002 XA ₇₇	2007 01 01.8	06 47.90 +21 48.0 17.7	-1.19 - 5.7	0.5/01.9	12841
2001 XO ₂₀₄	2007 01 01.8	06 47.91 +15 48.4 19.9	-0.94 + 2.7	2.7/02.5	87514
2005 SM ₂₄	2007 01 01.8	06 47.91 +37 19.1 19.6	-1.03 + 2.8	4.6/31.6	12905
2004 CC ₈₆	2007 01 01.9	06 47.84 +20 57.6 20.2	-1.15 + 2.0	0.8/02.0	12867
2004 NF	2007 01 01.9	06 47.84 +33 58.7 20.1	-1.00 + 3.3	3.2/31.9	11061
2005 UL ₁₆	2007 01 01.9	06 47.91 +56 39.5 20.4	-1.43 + 3.9	9.3/28.8	01024
2003 BP ₆₅	2007 01 01.9	06 47.91 +13 23.7 18.9	-0.90 + 3.9	4.7/03.0	10963
2000 CW ₁₃₆	2007 01 01.9	06 47.92 +31 02.3 21.5	-1.18 + 0.3	2.6/01.4	99937
2002 CM ₁₆₂	2007 01 01.9	06 47.95 +09 30.4 20.5	-0.82 + 4.2	3.6/03.3	50593
2005 PM ₁₈	2007 01 01.9	06 47.95 +32 39.8 21.1	-1.17 + 2.3	3.2/01.2	87719
2005 UB ₂₃₀	2007 01 01.9	06 47.98 +40 30.2 21.8	-1.02 + 2.6	4.4/31.4	96222
2001 OZ ₂₉	2007 01 01.9	06 48.00 +31 00.9 20.7	-1.18 + 1.3	2.9/01.4	87432
2003 BL ₁₈	2007 01 01.9	06 48.03 +02 44.6 19.1	-0.96 + 8.4	7.5/04.9	87571
2001 TH ₄₈	2007 01 01.9	06 48.06 +15 10.7 21.0	-0.96 + 0.8	2.9/02.4	85011
2005 MC ₂₃	2007 01 01.9	06 48.06 +25 58.5 21.3	-1.07 - 1.0	0.9/01.8	87689

2001 XG ₁₈₆	2007 01 01.9	06 48.07 +19 04.4 18.8	-0.93 + 4.6	1.6/02.3	12232
2005 QL ₁₁₇	2007 01 01.9	06 48.07 +31 45.9 20.4	-1.09 + 0.2	3.2/01.5	97799
2001 TJ ₁₈₉	2007 01 01.9	06 48.07 +35 23.3 19.2	-1.14 + 0.1	4.7/01.3	30493
2002 VU ₄₈	2007 01 01.9	06 48.09 +21 44.5 18.1	-1.10 + 2.6	0.6/02.0	12833
2006 XO ₁₉	2007 01 01.9	06 48.15 +19 10.3 19.1	-1.17 - 3.8	1.9/02.0	12662
2001 PO ₃₄	2007 01 01.9	06 48.16 +07 24.5 20.7	-0.97 + 0.9	4.8/03.0	97445
1999 TL ₁₅₉	2007 01 01.9	06 48.25 +14 34.8 19.5	-1.14 + 0.8	3.9/02.5	12724
2005 UN ₈₃	2007 01 01.9	06 48.25 +26 14.3 21.6	-0.86 + 1.2	0.8/01.7	97892
2001 YJ ₅₁	2007 01 01.9	06 48.29 +25 20.8 19.9	-0.99 + 0.9	0.8/01.8	12791
2003 CK ₄	2007 01 01.9	06 48.36 +25 06.1 17.8	-1.05 + 3.8	1.0/01.8	12852
2002 YP ₁₅	2007 01 02.0	06 48.28 +62 33.5 19.2	-2.32 -20.8	19.7/12.2	43483
2005 QW ₁₇₇	2007 01 02.0	06 48.28 +21 28.3 21.4	-1.10 + 1.3	0.5/02.1	09351
1999 RC ₁₆₅	2007 01 02.0	06 48.29 +16 11.8 19.3	-1.17 + 1.0	3.1/02.4	12723
2005 MW ₃₁	2007 01 02.0	06 48.29 +24 29.0 19.7	-1.11 + 3.8	0.5/01.9	12357
2001 QO ₂₀₁	2007 01 02.0	06 48.30 -12 38.8 18.6	-0.88 + 3.2	14.6/06.4	90070
1999 FG ₁₄	2007 01 02.0	06 48.32 +12 45.6 20.2	-0.92 + 1.0	3.3/02.7	97344
2005 QZ ₇	2007 01 02.0	06 48.32 +29 06.7 20.4	-1.18 + 1.2	2.2/01.6	04338
2005 SX ₁₄₂	2007 01 02.0	06 48.33 +20 18.0 20.7	-0.99 + 2.2	0.8/02.2	11132
2004 OT ₁₄	2007 01 02.0	06 48.44 +13 10.6 20.3	-0.83 + 4.6	2.9/03.1	04306
2001 KX ₂₃	2007 01 02.0	06 48.45 +22 19.7 20.1	-1.12 + 0.4	0.2/02.1	12749
2005 SN ₂₆₀	2007 01 02.0	06 48.46 +16 19.6 20.3	-0.97 + 2.0	2.3/02.5	95958
2001 RE ₃₂	2007 01 02.0	06 48.47 +20 19.4 19.9	-1.09 + 0.1	0.9/02.2	12759
2004 FF ₉₁	2007 01 02.0	06 48.47 +17 24.6 20.1	-1.06 + 3.3	2.0/02.5	12875
2005 TG ₁₀	2007 01 02.0	06 48.48 +21 55.5 19.7	-0.91 - 1.6	0.3/02.1	12385
2003 AM ₃₃	2007 01 02.0	06 48.50 +19 19.8 19.3	-1.03 + 5.2	1.3/02.4	12846
2005 TF ₁₀₆	2007 01 02.0	06 48.54 +04 50.4 20.6	-0.77 - 0.4	5.0/03.1	01010
2001 WV ₆₆	2007 01 02.0	06 48.59 +17 51.5 20.1	-0.98 + 1.5	1.9/02.4	94308
2005 OK ₂₇	2007 01 02.0	06 48.62 +11 38.8 19.0	-0.88 + 6.7	3.8/03.6	09325
2001 TH ₉₁	2007 01 02.0	06 48.62 -17 37.1 20.2	-0.90 - 2.1	16.1/04.7	02045
2001 TS ₂₁₇	2007 01 02.0	06 48.63 +22 05.4 21.3	-1.04 + 0.1	0.3/02.1	90101
2004 CQ ₁₀₇	2007 01 02.0	06 48.65 +19 22.2 20.8	-1.16 + 1.8	1.5/02.3	12867
2005 RF ₄₃	2007 01 02.0	06 48.66 +15 19.9 20.9	-1.07 + 0.9	2.7/02.5	03719
2004 FZ ₁₂₅	2007 01 02.0	06 48.66 +16 04.9 19.3	-1.10 + 1.1	2.9/02.5	86433
1999 VA ₁₅₇	2007 01 02.0	06 48.67 +23 06.2 18.7	-1.07 + 0.5	0.1/02.1	12727
2002 SS ₅₆	2007 01 02.0	06 48.68 +17 25.0 18.5	-1.10 + 4.8	2.4/03.0	12820
2001 RF ₁₃₄	2007 01 02.0	06 48.69 +05 44.9 21.0	-0.95 + 2.9	5.6/03.7	87456
1998 HO ₈₆	2007 01 02.0	06 48.70 +37 38.9 21.2	-0.98 + 1.5	3.6/32.0	07753
2002 RR ₂	2007 01 02.0	06 48.72 +12 44.2 19.9	-1.12 + 3.2	4.2/03.0	10897
1356 T-2	2007 01 02.0	06 48.73 +16 45.2 21.2	-0.87 + 1.3	1.7/02.5	04419
2001 QP ₄	2007 01 02.0	06 48.74 +15 29.0 19.0	-1.02 + 2.3	2.8/02.7	12754
2005 NN ₇	2007 01 02.0	06 48.74 +28 20.8 19.0	-1.25 - 2.9	2.6/02.0	12893
2000 KO ₁₂	2007 01 02.0	06 48.80 +27 36.5 20.2	-1.08 + 2.4	1.6/01.7	10738
2002 OA ₁₆	2007 01 02.0	06 48.80 +14 46.3 20.2	-1.19 + 3.0	3.3/03.0	75409
2002 DN ₁	2007 01 02.0	06 48.81 +37 10.2 19.6	-1.05 - 2.2	4.0/01.6	90152
2005 QE ₁₀₇	2007 01 02.0	06 48.83 +56 19.1 20.2	-1.47 - 0.8	10.1/31.8	12901
2001 PK ₆₂	2007 01 02.0	06 48.83 +29 26.0 19.4	-1.14 - 0.9	2.3/01.8	12753
2005 SP ₁₅	2007 01 02.1	06 48.73 +20 59.4 21.1	-1.00 + 0.8	0.6/02.2	97810
2004 CK ₉₇	2007 01 02.1	06 48.76 +33 24.4 19.3	-1.29 + 0.8	4.4/01.4	12867
2001 QE ₁₁₈	2007 01 02.1	06 48.78 +02 18.5 21.4	-0.95 + 2.0	6.8/03.9	90067
2005 QT ₁₇₈	2007 01 02.1	06 48.81 +22 27.1 20.5	-1.02 + 0.3	0.2/02.1	12903
2001 SA ₁₉₀	2007 01 02.1	06 48.82 +21 57.7 21.4	-1.07 + 1.3	0.3/02.2	90086

2001 WR ₁₀₀	2007 01 02.1	06 48.86 +19 15.4 19.7	-0.97 + 0.4	1.3/02.3	12784
2005 SB ₉₇	2007 01 02.1	06 48.87 +36 50.0 20.8	-1.06 + 1.6	4.4/01.1	11130
2005 TB ₇₃	2007 01 02.1	06 48.89 +37 05.7 19.5	-1.01 + 3.1	3.9/31.8	96006
2002 RR ₆₂	2007 01 02.1	06 48.91 +15 11.6 18.8	-1.12 + 3.7	3.3/03.0	12814
2005 UK ₃₇₉	2007 01 02.1	06 48.93 +15 51.2 21.6	-0.82 + 1.0	1.9/02.6	09424
2005 RQ ₄	2007 01 02.1	06 48.95 +32 20.7 21.3	-1.09 - 0.1	3.0/01.7	90241
2001 UV ₁₈	2007 01 02.1	06 48.98 +21 20.6 20.2	-1.03 + 2.9	0.6/02.3	12774
2004 FA ₄₀	2007 01 02.1	06 49.01 +27 25.2 20.6	-1.16 + 1.6	1.6/01.8	12874
2005 TH ₄₃	2007 01 02.1	06 49.02 +17 38.3 19.6	-0.97 + 1.8	1.9/02.5	95989
2005 QK ₁₆₄	2007 01 02.1	06 49.04 +51 43.0 20.6	-1.37 - 3.2	8.0/01.7	89761
2002 PK ₁₇₉	2007 01 02.1	06 49.04 +26 17.8 20.7	-1.26 - 1.7	1.5/02.1	12251
2001 UE ₁₄	2007 01 02.1	06 49.05 +13 33.3 19.7	-1.01 - 1.3	3.3/03.0	90103
2005 QF ₁₆₀	2007 01 02.1	06 49.09 +13 22.0 20.4	-1.04 + 4.7	3.2/03.2	97801
2001 FO ₁₀₂	2007 01 02.1	06 49.10 +15 43.2 20.1	-1.12 + 1.6	2.7/02.7	90055
2003 FO ₃₉	2007 01 02.1	06 49.12 +24 47.3 20.8	-0.93 + 0.9	0.6/02.1	10971
2003 JX ₁₀	2007 01 02.1	06 49.20 +43 38.3 21.0	-1.08 + 2.4	5.7/31.3	95003
2004 PK ₅₄	2007 01 02.1	06 49.23 +16 46.3 19.9	-0.82 + 0.9	1.7/02.6	97720
1999 RY ₉₀	2007 01 02.1	06 49.23 +35 04.3 19.2	-1.42 + 0.5	5.6/01.6	12722
2004 FL ₉₈	2007 01 02.1	06 49.24 +09 04.4 19.3	-1.06 + 4.2	5.4/03.5	86423
2002 RZ ₁₇₃	2007 01 02.1	06 49.28 +23 26.0 20.1	-1.21 - 0.3	0.2/02.2	12817
2002 TC ₁₄₃	2007 01 02.2	06 49.16 +18 09.0 17.9	-1.07 + 5.4	2.3/03.0	12825
2002 CT ₆₉	2007 01 02.2	06 49.17 +20 05.2 19.4	-0.90 + 2.4	1.0/02.4	12798
2000 BW ₂₇	2007 01 02.2	06 49.20 +59 01.2 18.7	-2.18 -10.1	17.0/03.0	12192
2000 QL ₃₇	2007 01 02.2	06 49.20 +18 20.3 20.7	-0.95 + 1.8	1.4/02.6	87390
2005 TF ₁₀₂	2007 01 02.2	06 49.20 +13 02.4 21.0	-0.86 0.0	2.9/02.8	97860
2003 CL ₂₅	2007 01 02.2	06 49.21 +21 35.5 18.6	-1.03 + 6.3	0.5/02.4	12316
2003 FM ₂₀	2007 01 02.2	06 49.23 +45 56.5 18.5	-1.22 + 5.0	10.7/30.3	12321
2000 DY ₈₆	2007 01 02.2	06 49.31 +31 08.8 19.5	-1.23 + 2.8	3.3/01.5	87374
2002 TM ₂₆₄	2007 01 02.2	06 49.43 -09 28.7 18.9	-1.11 - 2.5	13.0/04.5	87553
2005 MB ₃	2007 01 02.2	06 49.45 +24 21.7 20.2	-1.11 + 2.2	0.5/02.1	12890
2001 PA	2007 01 02.2	06 49.45 +35 38.0 19.8	-1.28 + 1.2	4.4/01.4	12752
2002 SY ₄₇	2007 01 02.2	06 49.46 +09 44.6 20.0	-1.11 + 1.8	4.8/03.3	87548
2001 TS ₈₆	2007 01 02.2	06 49.46 +25 42.0 20.1	-1.06 + 0.7	1.0/02.1	12770
2004 DE ₄₉	2007 01 02.2	06 49.47 +30 32.0 19.8	-1.29 + 0.8	3.3/01.8	12869
2005 SJ ₁₀₄	2007 01 02.2	06 49.48 +08 57.1 20.5	-0.81 + 1.0	4.0/03.3	95841
2005 MZ ₂	2007 01 02.2	06 49.50 +23 15.8 19.9	-1.22 - 1.9	0.1/02.3	12356
2001 PP ₄	2007 01 02.2	06 49.51 +08 03.7 19.3	-1.02 - 1.4	4.9/02.9	97444
2005 QU ₄₆	2007 01 02.2	06 49.51 +39 13.6 21.1	-1.10 - 0.1	5.3/01.4	04340
2004 GX ₇	2007 01 02.2	06 49.51 +20 25.9 21.1	-1.04 + 0.7	0.8/02.4	12877
2005 ND ₄₃	2007 01 02.2	06 49.53 +17 03.9 21.1	-1.13 + 1.3	2.2/02.7	86899
2000 RE ₄₀	2007 01 02.2	06 49.53 +36 38.9 19.5	-1.14 - 2.4	4.7/01.9	12738
2002 VA ₄₅	2007 01 02.2	06 49.54 +33 15.1 19.6	-1.24 + 2.3	4.4/01.5	61564
2005 PK ₉	2007 01 02.2	06 49.57 +25 12.4 20.7	-1.10 + 1.1	0.9/02.1	12897
2001 LP ₁	2007 01 02.2	06 49.58 +31 51.8 19.2	-1.17 + 2.1	3.0/01.6	20841
2000 QY ₄₆	2007 01 02.2	06 49.58 +36 29.1 20.9	-1.12 - 0.2	4.0/01.5	10740
2001 WN ₂₁	2007 01 02.2	06 49.58 +34 27.2 19.8	-1.14 + 4.9	3.8/01.1	62382
2002 VQ ₅₉	2007 01 02.2	06 49.59 +20 43.7 18.8	-1.06 + 4.1	1.1/02.5	12288
2004 DV ₄₆	2007 01 02.2	06 49.60 +15 45.3 20.1	-1.11 + 0.3	2.7/02.7	11034
2001 RL ₃₃	2007 01 02.2	06 49.61 +40 43.6 18.1	-1.36 - 6.7	7.7/03.0	12759
1998 DD ₂₃	2007 01 02.2	06 49.61 +26 01.5 19.7	-1.01 + 0.5	1.1/02.1	12717
2000 SL ₃₆	2007 01 02.2	06 49.61 +33 00.8 21.1	-1.02 + 1.6	2.8/01.6	97393

2005 QD ₃₅	2007 01 02.2	06 49.62 +33 45.4 20.7	-1.13 + 0.9	3.7/01.6	97792
2000 EX ₅₉	2007 01 02.2	06 49.64 +13 49.3 20.6	-1.05 + 1.9	3.7/02.9	87376
2000 BO ₃₉	2007 01 02.2	06 49.65 +23 43.3 19.4	-1.15 + 0.4	0.3/02.2	12730
2004 OF ₂	2007 01 02.2	06 49.68 +13 32.4 21.0	-0.92 + 2.2	2.9/03.0	77784
2004 GU ₁₂	2007 01 02.3	06 49.60 +34 46.4 20.0	-1.22 + 4.2	4.1/01.1	66357
2005 MX ₄₄	2007 01 02.3	06 49.60 +06 49.3 20.4	-0.97 + 4.5	6.2/04.1	97786
2005 MO ₃₁	2007 01 02.3	06 49.61 +03 46.7 20.1	-1.10 + 8.4	6.9/05.0	86836
2001 WD ₈₇	2007 01 02.3	06 49.64 +20 46.7 19.7	-1.03 - 0.2	0.8/02.4	85269
2004 DQ ₁₈	2007 01 02.3	06 49.66 +14 07.7 19.6	-1.07 + 3.2	3.4/03.0	87616
2005 SO ₇	2007 01 02.3	06 49.67 +14 54.4 21.0	-0.87 + 0.8	2.4/02.9	97809
2002 SX ₃	2007 01 02.3	06 49.68 +28 00.8 20.3	-1.22 + 0.8	2.3/02.0	12818
2002 YR ₃₀	2007 01 02.3	06 49.68 +22 57.8 17.7	-1.06 - 2.1	0.0/02.3	12844
2002 CU ₇₅	2007 01 02.3	06 49.71 +33 00.8 19.6	-1.01 - 0.1	3.4/01.7	10857
2004 HV ₄₁	2007 01 02.3	06 49.71 +21 23.6 19.6	-1.06 + 1.9	0.7/02.4	12880
2005 SL ₅₆	2007 01 02.3	06 49.72 +21 43.5 21.1	-0.86 + 1.2	0.3/02.4	00983
2004 CW ₆	2007 01 02.3	06 49.74 +33 24.6 19.9	-1.34 - 1.2	4.4/01.9	12865
2004 JF ₂₇	2007 01 02.3	06 49.77 +17 22.4 20.3	-0.97 + 0.3	1.8/02.7	89569
2001 TJ ₂₁₆	2007 01 02.3	06 49.80 +25 48.3 18.9	-1.08 - 4.1	1.2/02.3	12773
2002 AG ₃₀	2007 01 02.3	06 49.82 +20 18.5 19.7	-0.93 + 1.9	1.0/02.5	12793
1999 RX ₈₄	2007 01 02.3	06 49.83 +31 04.6 20.6	-0.93 + 0.4	2.2/01.8	12722
2000 UH ₇₄	2007 01 02.3	06 49.83 +18 22.6 19.3	-0.94 + 7.8	1.6/03.0	12744
2005 QY ₁	2007 01 02.3	06 49.85 +23 34.7 19.9	-1.20 - 0.1	0.2/02.3	12897
2004 HG ₆	2007 01 02.3	06 49.85 +25 30.5 19.9	-1.12 + 2.8	0.9/02.1	12879
2000 KM ₅₉	2007 01 02.3	06 49.88 +39 52.3 20.7	-1.24 + 4.8	5.4/31.5	10738
2005 OT ₅	2007 01 02.3	06 49.88 +20 21.0 21.4	-1.10 + 2.3	0.9/02.6	90219
2001 XW ₉₀	2007 01 02.3	06 49.90 +22 54.3 19.5	-1.01 - 0.1	0.0/02.4	12786
2003 EZ ₅₁	2007 01 02.3	06 49.98 +22 12.9 20.5	-0.99 + 2.4	0.3/02.4	12855
2005 SX ₂₆₆	2007 01 02.3	06 49.99 +18 12.7 19.8	-0.96 + 0.6	1.7/02.7	12910
1999 VS ₁₉₅	2007 01 02.3	06 50.00 +11 45.7 19.6	-1.14 + 0.8	4.9/03.1	77415
2001 SR ₁₅₉	2007 01 02.3	06 50.04 +16 42.0 18.5	-0.94 + 0.2	2.9/03.0	12764
2001 UP ₂₀₄	2007 01 02.3	06 50.05 +41 21.7 20.2	-1.22 + 1.7	5.8/32.0	02049
2002 PW ₁₅₄	2007 01 02.3	06 50.05 +21 22.5 20.7	-1.20 + 1.2	10.9/23.0	50624
2005 MT ₅₃	2007 01 02.3	06 50.06 +24 33.5 22.9	-1.04 + 0.5	0.5/02.3	11110
2001 VC ₁₀₂	2007 01 02.3	06 50.07 +16 44.0 19.5	-1.01 - 1.2	2.4/03.0	12781
2006 XK ₃₅	2007 01 02.3	06 50.07 +24 34.3 20.5	-1.15 + 4.7	0.6/02.2	12667
2003 BP ₃₅	2007 01 02.3	06 50.13 +28 36.0 18.7	-1.07 + 4.4	2.0/01.8	12850
2001 TE ₂₀₇	2007 01 02.4	06 50.04 +25 55.4 20.3	-1.06 + 1.2	1.1/02.2	12773
2005 QL ₉₉	2007 01 02.4	06 50.07 +17 55.7 21.5	-0.98 + 0.9	1.6/03.0	97798
2001 PM ₅₈	2007 01 02.4	06 50.07 +18 28.6 20.3	-1.04 + 4.9	1.5/03.0	88814
2004 LV ₁₈	2007 01 02.4	06 50.09 +24 03.2 19.3	-1.20 - 1.2	0.4/02.4	12883
2003 EG ₆₂	2007 01 02.4	06 50.09 +26 45.4 18.8	-1.03 + 6.6	1.7/01.9	12320
2005 TT ₅₅	2007 01 02.4	06 50.10 +21 08.6 20.3	-0.92 + 1.9	0.6/02.6	97854
2000 SJ ₁	2007 01 02.4	06 50.10 +34 27.7 18.4	-1.30 - 9.8	4.5/03.0	12739
2005 ON ₁₂	2007 01 02.4	06 50.10 +25 33.4 21.1	-1.11 + 1.6	0.9/02.2	95695
2000 WY ₂₇	2007 01 02.4	06 50.14 +27 52.1 22.0	-0.94 + 1.6	1.4/02.0	93885
1996 GO ₅	2007 01 02.4	06 50.16 +16 59.4 20.9	-1.00 + 2.0	1.9/02.9	87332
2001 OU ₁₅	2007 01 02.4	06 50.16 +28 58.5 19.6	-1.21 + 3.6	2.3/01.9	10771
2005 RB ₂₃	2007 01 02.4	06 50.23 +05 29.3 21.2	-0.90 + 1.8	5.4/03.9	11126
2005 QX ₅	2007 01 02.4	06 50.24 +19 44.5 20.6	-1.00 + 0.8	1.1/02.6	00966
2002 RO ₇₀	2007 01 02.4	06 50.26 +21 38.1 18.7	-1.20 - 2.8	0.6/02.5	12815
2003 GP ₃₁	2007 01 02.4	06 50.28 +39 05.8 21.4	-1.06 + 2.1	4.9/01.1	94974

2002 EP ₆₀	2007 01 02.4	06 50.30 +26 29.6 20.5	-0.90 + 0.2	1.0/02.2	12803
2004 NM ₅	2007 01 02.4	06 50.35 +29 58.1 19.7	-0.97 - 2.1	2.0/02.2	12883
2002 VY ₆₄	2007 01 02.4	06 50.36 +34 08.4 19.4	-1.27 + 0.8	4.6/01.8	62429
2002 CL ₂₃	2007 01 02.4	06 50.37 +22 18.4 19.3	-0.93 - 1.2	0.2/02.5	12798
2001 XF ₂₆₂	2007 01 02.4	06 50.37 +01 41.3 19.8	-0.95 - 2.4	7.1/03.0	94412
2004 EN ₂₂	2007 01 02.4	06 50.39 +31 51.4 20.4	-1.25 + 0.5	3.5/01.9	12871
2005 QV ₈₃	2007 01 02.4	06 50.46 +40 15.9 20.9	-1.20 - 0.1	5.2/01.5	90233
2000 CV ₁₀₇	2007 01 02.4	06 50.48 +23 57.1 20.0	-1.15 + 1.0	0.4/02.4	12731
2002 AP ₅₈	2007 01 02.4	06 50.48 +14 19.4 18.6	-0.88 + 5.1	3.2/03.5	12794
2002 RP ₁₅₃	2007 01 02.4	06 50.49 +23 05.7 18.3	-1.20 - 1.6	0.1/02.5	12817
2004 ET ₁₀₆	2007 01 02.4	06 50.54 +19 04.4 21.2	-1.05 + 1.4	1.3/02.8	86384
2001 RR ₆₅	2007 01 02.4	06 50.54 +03 38.6 20.5	-0.96 + 1.3	6.4/04.1	25943
2003 EE ₄₀	2007 01 02.4	06 50.55 +28 38.6 20.0	-1.06 + 1.0	2.2/02.1	94934
2005 UQ ₈₁	2007 01 02.4	06 50.56 +39 17.5 20.2	-1.03 + 1.9	4.6/01.2	97891
2002 TD ₁₈₆	2007 01 02.4	06 50.57 +14 44.0 20.3	-1.14 + 0.6	3.1/03.0	50686
2000 EF ₁₅₉	2007 01 02.4	06 50.57 +14 18.8 20.7	-1.05 + 2.2	3.1/03.2	87378
2005 NL ₇₇	2007 01 02.4	06 50.59 +14 55.7 20.4	-1.12 + 0.4	3.3/03.0	86921
2002 TF ₂₉₉	2007 01 02.5	06 50.49 +22 07.4 21.4	-1.17 + 0.9	0.3/02.6	50696
2001 TS ₂₁₈	2007 01 02.5	06 50.51 +16 33.4 20.3	-1.00 + 2.4	2.2/03.0	90101
2005 SP ₈₇	2007 01 02.5	06 50.54 +19 53.2 20.5	-0.95 + 1.5	1.0/02.7	95824
1998 YZ ₁₉	2007 01 02.5	06 50.55 +26 29.6 19.6	-1.13 - 0.6	1.6/02.3	12185
2001 SM ₂₈₂	2007 01 02.5	06 50.57 +39 24.7 20.4	-1.24 + 0.5	5.4/01.5	12767
2003 BL ₈₅	2007 01 02.5	06 50.60 +10 48.6 18.8	-0.96 - 0.3	5.5/03.2	12852
2005 UL ₄₃₇	2007 01 02.5	06 50.60 +27 09.3 21.6	-0.96 + 1.8	1.2/02.2	96313
2003 BA ₂₀	2007 01 02.5	06 50.66 +28 35.4 19.2	-1.08 + 0.3	2.2/02.2	12849
2005 SH ₁₆₀	2007 01 02.5	06 50.70 +22 26.9 21.2	-1.04 + 0.7	0.2/02.6	95886
2004 EX ₂₁	2007 01 02.5	06 50.71 +19 29.2 20.2	-1.12 + 2.4	1.3/02.8	12871
2001 UR ₁₂₀	2007 01 02.5	06 50.83 +05 38.4 20.7	-0.93 + 0.3	5.6/03.7	10821
2001 QG ₃₃	2007 01 02.5	06 50.85 +19 02.2 20.1	-1.03 + 2.4	1.3/03.0	90064
2005 QC ₁₅₆	2007 01 02.5	06 50.86 +38 39.0 19.4	-1.14 - 2.5	5.1/02.1	12902
2000 WD ₁₃₉	2007 01 02.5	06 50.90 +33 34.6 19.6	-0.98 + 2.9	3.1/01.6	12745
2001 UV ₄₉	2007 01 02.5	06 50.90 +03 52.9 18.7	-0.90 + 1.1	7.4/04.1	87487
2001 TC ₇	2007 01 02.5	06 50.93 +15 34.3 21.7	-0.98 + 2.2	2.2/03.2	90091
2005 SS ₂₁₀	2007 01 02.5	06 50.96 +08 33.2 19.8	-0.84 + 0.2	4.7/03.5	95925
2001 VP ₁₂₄	2007 01 02.5	06 50.98 +26 42.8 19.6	-1.02 + 3.0	1.4/02.3	12782
2002 CC ₂₇₇	2007 01 02.5	06 50.98 +03 09.6 20.8	-0.82 + 4.0	6.0/04.7	89248
1998 WS ₃₂	2007 01 02.5	06 51.01 +23 56.9 19.1	-1.08 + 1.8	11.5/23.0	12720
2005 SZ ₂₅₅	2007 01 02.6	06 50.98 +46 12.3 19.4	-1.19 - 0.8	7.9/01.4	97844
2005 SE ₁₂₉	2007 01 02.6	06 50.98 +25 37.7 21.0	-0.93 + 1.2	0.8/02.4	95863
2001 SY ₁₇₄	2007 01 02.6	06 50.99 +31 09.4 19.4	-1.13 + 2.2	3.1/02.0	10798
2001 TO ₁₇	2007 01 02.6	06 51.01 +36 10.5 20.0	-1.20 - 0.9	4.9/02.1	30473
2003 EL ₃₃	2007 01 02.6	06 51.03 +17 39.8 19.4	-0.95 + 2.2	1.9/03.0	12854
2005 PT ₁₈	2007 01 02.6	06 51.03 +31 44.7 19.8	-1.00 - 1.3	2.4/02.3	95698
2005 TL ₁₆₀	2007 01 02.6	06 51.03 +20 52.7 20.7	-0.86 + 0.2	0.6/02.7	12913
2002 NG ₆₂	2007 01 02.6	06 51.05 +24 00.3 21.1	-1.24 + 3.8	0.4/02.5	12248
1996 TN ₃₀	2007 01 02.6	06 51.06 +27 19.9 20.6	-1.22 + 2.2	2.2/02.3	12183
2001 QD ₄₉	2007 01 02.6	06 51.07 +24 02.4 21.4	-1.08 + 1.2	0.4/02.6	12754
2005 SA ₉₄	2007 01 02.6	06 51.10 +20 16.6 21.2	-1.10 + 1.3	0.9/02.8	95831
2005 QA ₁₈₀	2007 01 02.6	06 51.11 +13 02.0 19.9	-0.86 + 3.7	3.2/03.6	09356
2004 HP ₄₇	2007 01 02.6	06 51.12 +19 28.3 19.4	-1.02 + 6.1	1.2/03.0	87633
2005 TN ₈₂	2007 01 02.6	06 51.15 +11 19.5 19.8	-0.86 - 0.2	3.9/03.3	96016

2005 SG ₂₁₂	2007 01 02.6	06 51.20 +06 04.7 20.3	-0.81 + 0.2	4.9/03.8	97837
1998 UH ₃₈	2007 01 02.6	06 51.22 +12 35.0 19.3	-1.06 + 1.8	4.0/03.5	62233
2005 NE ₈₅	2007 01 02.6	06 51.22 +04 09.9 20.2	-0.99 + 0.1	6.2/03.9	09314
2005 QC ₇₁	2007 01 02.6	06 51.22 +26 17.4 20.7	-1.15 + 1.3	1.2/02.4	12900
2005 QW ₉₆	2007 01 02.6	06 51.23 +10 26.5 20.0	-0.94 + 4.5	4.4/04.0	95711
2005 SB ₁₁₁	2007 01 02.6	06 51.28 +22 24.8 21.2	-0.91 + 1.0	0.2/02.7	03730
2003 AE ₇₆	2007 01 02.6	06 51.30 +44 38.6 19.2	-1.37 - 0.9	8.8/01.4	12848
2002 AQ ₈₆	2007 01 02.6	06 51.32 +19 51.4 18.9	-0.93 - 1.2	1.0/02.8	12794
2005 SP ₂₄₅	2007 01 02.6	06 51.33 +25 14.3 21.0	-0.93 + 0.5	0.7/02.5	12384
2002 RX ₁₉₁	2007 01 02.6	06 51.41 +26 23.0 20.3	-1.27 + 1.5	1.4/02.4	12817
2005 QX ₁₅₅	2007 01 02.6	06 51.42 +26 01.9 20.3	-1.04 - 0.7	0.9/02.5	12902
2003 BC ₃	2007 01 02.6	06 51.43 +01 03.9 20.1	-1.14 +12.7	8.8/06.3	47260
2005 QX ₉₂	2007 01 02.6	06 51.44 +16 06.3 20.4	-0.96 + 2.8	2.5/03.3	04341
2001 QT ₁₂₆	2007 01 02.6	06 51.47 +22 25.7 20.3	-1.10 - 1.2	8.1/23.0	12755
2005 NG ₆₈	2007 01 02.7	06 51.39 +16 19.0 20.7	-1.02 + 5.1	2.2/03.4	86917
2005 QY ₂₉	2007 01 02.7	06 51.39 +03 06.1 19.4	-0.88 + 1.9	7.1/04.5	04339
2004 CT ₁₁₁	2007 01 02.7	06 51.45 +22 14.2 20.1	-1.19 + 2.5	0.3/02.8	12868
2004 CQ ₆₃	2007 01 02.7	06 51.46 +41 30.8 19.7	-1.36 + 2.7	6.4/01.1	12866
2002 PO ₈₃	2007 01 02.7	06 51.46 +17 56.7 20.5	-1.17 + 3.1	1.9/03.1	87541
2002 CU ₁₁₅	2007 01 02.7	06 51.47 +03 46.2 19.8	-0.92 - 3.3	6.1/03.0	94605
2002 AQ ₁₄₈	2007 01 02.7	06 51.48 +08 42.9 17.9	-0.85 + 4.3	5.5/04.2	03285
2005 OU ₁₂	2007 01 02.7	06 51.50 +07 38.5 20.0	-0.87 + 5.4	5.0/04.7	86952
5039 P-L	2007 01 02.7	06 51.55 +33 06.2 19.2	-1.21 + 1.0	4.7/02.1	41490
2001 TC ₁₉₇	2007 01 02.7	06 51.57 +22 50.8 19.9	-1.04 + 4.8	9.2/23.0	12772
1997 CG ₁₂	2007 01 02.7	06 51.57 +17 26.7 19.6	-1.12 + 3.0	2.1/03.2	12715
2005 OO ₅	2007 01 02.7	06 51.64 +19 42.1 20.8	-1.12 + 2.1	1.2/03.0	12895
2005 TA ₁₉₂	2007 01 02.7	06 51.65 +03 26.9 20.9	-0.81 - 0.7	5.6/03.8	11139
2001 UE ₁₉₄	2007 01 02.7	06 51.69 +27 05.7 20.2	-1.07 + 2.0	1.5/02.4	12778
1999 TN ₂₁₈	2007 01 02.7	06 51.73 +19 23.1 19.9	-1.19 + 1.2	1.6/03.0	12725
2006 XZ ₃₄	2007 01 02.7	06 51.74 +44 53.2 18.8	-1.45 + 0.2	10.4/01.6	12667
2004 OL ₃	2007 01 02.7	06 51.76 +33 31.8 20.7	-1.14 - 1.6	3.2/02.3	70371
2003 BJ ₇₆	2007 01 02.7	06 51.77 +35 55.6 19.9	-1.15 + 3.4	4.4/01.5	97635
2005 NH ₉₃	2007 01 02.7	06 51.79 +15 51.8 20.3	-1.05 + 0.5	2.6/03.2	87710
2005 QA ₅₁	2007 01 02.7	06 51.81 +18 53.3 20.7	-1.10 + 2.7	1.5/03.0	87056
1995 UA ₇₀	2007 01 02.7	06 51.83 +09 12.8 20.1	-0.89 - 0.6	4.6/03.6	99881
2001 XA ₁₃₀	2007 01 02.7	06 51.84 +24 40.6 20.3	-0.99 + 2.3	0.6/02.6	12787
2001 SF ₂₉₀	2007 01 02.7	06 51.85 -09 50.1 19.4	-0.95 - 1.4	11.7/04.8	10802
2003 BU ₄₅	2007 01 02.7	06 51.88 +19 56.5 20.1	-1.00 + 1.7	1.0/03.0	90171
1999 TY ₂₀₀	2007 01 02.8	06 51.81 +07 58.1 20.5	-0.81 + 1.4	4.0/04.0	93770
2001 RO ₇	2007 01 02.8	06 51.81 +23 42.5 21.0	-1.07 + 1.2	8.4/23.0	84827
1999 VJ ₃₀	2007 01 02.8	06 51.83 +29 53.5 19.4	-1.28 + 2.9	2.9/02.2	12726
2000 GO ₁₆₃	2007 01 02.8	06 51.84 +14 44.5 19.2	-1.06 + 6.3	3.1/03.8	87383
2005 SV ₂₀₀	2007 01 02.8	06 51.85 +20 03.8 21.1	-0.93 + 1.4	0.9/03.0	90299
2001 QU ₉₆	2007 01 02.8	06 51.86 +41 19.1 20.2	-1.28 - 0.6	5.9/02.0	90066
2002 EZ ₈₃	2007 01 02.8	06 51.88 +26 24.2 19.7	-0.92 + 0.9	1.0/02.6	12803
2001 MM ₂₀	2007 01 02.8	06 51.89 +27 07.2 19.3	-1.13 + 3.4	1.5/02.4	10770
2004 FE ₅₅	2007 01 02.8	06 51.89 +21 55.3 21.6	-1.07 + 2.2	8.2/23.0	86409
2002 CD ₂₅₇	2007 01 02.8	06 51.93 +18 11.7 19.0	-0.86 + 3.8	1.4/03.3	12801
2001 SJ ₁₀₅	2007 01 02.8	06 51.94 +13 10.8 18.4	-0.99 - 1.1	3.8/03.3	12763
2002 TQ ₁₄₁	2007 01 02.8	06 51.99 +03 07.9 18.8	-1.02 + 1.0	9.2/04.5	66285
2005 SG ₂₇₉	2007 01 02.8	06 51.99 +08 45.9 21.1	-0.84 + 0.2	4.2/03.8	09386

2000 QP ₁₁₇	2007 01 02.8	06 52.05 -10 27.5 18.7	-1.19 +10.4	15.6/08.7	87392
2001 TB ₂₂₈	2007 01 02.8	06 52.05 +29 54.8 20.0	-1.13 + 1.1	2.6/02.4	10815
2002 AQ ₆₉	2007 01 02.8	06 52.06 +20 03.8 18.3	-1.01 - 2.5	1.1/03.0	12794
2001 KH ₇₁	2007 01 02.8	06 52.09 +28 01.3 19.9	-1.23 + 4.8	2.2/02.3	12750
2001 UC ₁₈₈	2007 01 02.8	06 52.09 +18 51.9 19.5	-0.97 + 4.1	1.5/03.3	12778
2004 JF ₃	2007 01 02.8	06 52.09 +33 20.0 21.1	-1.05 + 2.4	3.1/02.0	90201
2005 ST ₂₇₈	2007 01 02.8	06 52.11 +01 36.5 22.8	-0.88 + 0.3	5.7/04.4	09384
2001 OR ₁₀₄	2007 01 02.8	06 52.11 +63 21.6 19.5	-2.00 - 2.0	13.2/02.3	23630
2001 RS ₁₂₀	2007 01 02.8	06 52.12 +19 45.7 19.1	-1.01 + 2.7	1.3/03.1	12760
2005 TD ₁₂	2007 01 02.8	06 52.12 +36 35.7 21.0	-1.01 + 2.0	4.0/01.7	97847
2000 SD ₂₇₆	2007 01 02.8	06 52.12 +65 09.7 18.8	-1.75 + 5.4	16.3/26.9	12742
1999 XB ₉	2007 01 02.8	06 52.14 +39 52.2 18.2	-1.56 +18.5	8.5/30.3	1546
2005 SC ₃₈	2007 01 02.8	06 52.16 +38 16.2 21.0	-1.05 + 1.0	4.4/01.8	97813
2005 SU ₃₀	2007 01 02.8	06 52.18 +04 00.8 20.9	-0.93 + 0.7	6.0/04.2	97812
2001 OV ₁₉	2007 01 02.8	06 52.19 +17 32.9 20.8	-1.04 + 2.5	1.8/03.3	12751
2005 MM ₅₃	2007 01 02.8	06 52.21 +22 16.3 22.0	-1.11 + 1.1	8.4/23.0	11110
1999 XE ₅₀	2007 01 02.8	06 52.22 +30 25.5 18.4	-1.20 + 5.7	3.7/02.0	12728
2002 TQ ₈₀	2007 01 02.8	06 52.24 +17 21.3 20.3	-1.15 + 0.7	2.2/03.2	12824
2001 UE ₂₆	2007 01 02.8	06 52.28 +04 15.6 19.7	-1.00 - 0.9	6.4/04.1	08068
2001 TA ₂₂₆	2007 01 02.8	06 52.28 +14 06.7 19.2	-1.00 + 5.5	3.0/03.9	87484
2005 UH ₄₀₂	2007 01 02.8	06 52.29 +12 39.2 20.8	-0.83 - 0.5	2.7/03.5	09426
2005 SM ₁₈₄	2007 01 02.8	06 52.30 +29 05.3 20.9	-0.98 + 0.6	2.1/02.5	12909
2001 KS ₆₂	2007 01 02.8	06 52.31 +16 41.9 20.0	-1.05 + 3.9	2.0/03.5	90057
2004 DH ₁₂	2007 01 02.8	06 52.31 +25 32.9 19.0	-1.18 + 3.0	1.1/02.7	12868
2001 SN ₃₄	2007 01 02.8	06 52.32 +28 32.3 20.9	-1.08 + 1.4	1.8/02.5	12762
2000 SM ₃₄₀	2007 01 02.8	06 52.33 +18 04.2 20.1	-0.93 + 2.5	1.5/03.3	90042
2002 JG ₅₆	2007 01 02.8	06 52.45 +58 11.7 19.4	-2.11 +11.1	16.6/26.6	12805
2005 TV ₁₄₂	2007 01 02.9	06 52.25 +27 19.8 20.2	-1.07 + 2.4	1.5/02.5	12913
2006 YW ₄₁	2007 01 02.9	06 52.27 +23 17.1 19.9	-0.97 + 3.8	9.1/14.0	12684
2001 RM ₄₂	2007 01 02.9	06 52.31 +17 36.3 20.5	-1.02 + 4.4	1.8/03.5	87452
2005 UD ₃₆₁	2007 01 02.9	06 52.33 +22 20.3 21.8	-0.86 + 1.1	6.4/23.0	96288
2000 GQ ₁₅₅	2007 01 02.9	06 52.35 +24 22.4 20.2	-1.13 + 2.7	0.6/02.8	12734
2002 EU ₉₅	2007 01 02.9	06 52.35 +46 45.3 19.4	-1.21 - 2.1	9.6/02.1	12803
2005 QX ₁₅	2007 01 02.9	06 52.44 +08 28.4 20.9	-0.87 + 2.5	4.8/04.3	90224
2002 XP ₅₁	2007 01 02.9	06 52.48 +25 58.1 18.9	-1.12 + 0.6	1.4/03.0	12840
2002 TP ₈₆	2007 01 02.9	06 52.49 +20 31.4 20.8	-1.18 + 1.7	0.9/03.1	12824
2001 PL ₅₂	2007 01 02.9	06 52.52 +46 21.9 19.7	-1.37 + 1.3	8.6/01.3	12753
2001 SU ₅₆	2007 01 02.9	06 52.54 +46 05.4 18.6	-1.28 + 3.5	9.4/31.6	12762
2005 SC ₁₆₂	2007 01 02.9	06 52.54 +35 36.1 21.0	-1.02 + 0.7	3.8/02.1	95888
2004 JF ₅	2007 01 02.9	06 52.55 +29 29.0 21.2	-1.04 + 2.2	2.2/02.4	87634
2002 EU ₈₀	2007 01 02.9	06 52.55 +09 20.1 20.1	-0.82 + 1.5	4.1/04.0	94695
2000 JZ ₆₉	2007 01 02.9	06 52.58 +10 24.3 20.6	-0.93 + 3.7	3.7/04.2	90028
2005 MR ₁₆	2007 01 02.9	06 52.60 +20 53.6 20.7	-1.10 + 1.8	0.7/03.1	12891
2001 UM ₇₉	2007 01 02.9	06 52.61 +14 05.8 19.5	-0.96 + 0.9	3.2/03.6	97492
2005 UX ₃₃	2007 01 02.9	06 52.64 +02 48.5 20.1	-0.82 - 1.3	5.6/03.8	97880
2005 TN ₁₈₆	2007 01 02.9	06 52.64 +20 39.5 21.9	-0.98 + 2.1	0.8/03.2	03750
2003 EF ₁₅	2007 01 02.9	06 52.64 +29 11.1 17.9	-1.04 - 3.1	3.1/02.8	12319
1999 VQ ₁₁₅	2007 01 02.9	06 52.65 +30 23.0 20.1	-1.30 + 3.5	3.2/02.3	07808
2002 TN ₅₈	2007 01 02.9	06 52.66 +17 23.9 19.5	-1.15 - 0.3	2.2/03.3	12823
1995 WA ₁₂	2007 01 02.9	06 52.68 +24 46.3 19.6	-1.17 + 5.1	0.8/02.8	60473
2002 RC ₆₀	2007 01 02.9	06 52.70 +15 17.9 18.8	-1.13 + 0.5	3.5/03.5	12814

2003 EO ₁₄	2007 01 02.9	06 52.70 +31 52.8 19.3	-1.11 + 2.6	4.0/02.2	12854
2001 SU ₃₂₁	2007 01 02.9	06 52.72 +38 51.5 20.6	-1.26 - 1.5	5.6/02.4	87472
2005 MW ₁₆	2007 01 02.9	06 52.75 +22 30.0 21.1	-1.08 - 0.6	8.3/23.0	86823
2005 SS ₉₀	2007 01 03.0	06 52.69 +25 19.3 20.7	-0.99 + 1.5	0.7/02.8	11130
2002 BN ₂₄	2007 01 03.0	06 52.70 +22 21.6 19.3	-0.92 + 4.5	0.2/03.1	12797
2000 TB ₂	2007 01 03.0	06 52.76 +09 47.7 18.3	-0.89 - 0.8	4.8/03.8	12743
2005 RY ₅	2007 01 03.0	06 52.78 +14 46.1 21.7	-1.09 + 1.8	2.7/03.6	90241
2005 SX ₁₀₄	2007 01 03.0	06 52.79 +08 25.8 19.8	-0.77 - 0.2	3.7/04.0	97823
2002 CL ₂₂₃	2007 01 03.0	06 52.81 +08 52.7 20.5	-0.82 + 1.7	4.1/04.1	10860
2005 OA	2007 01 03.0	06 52.81 +17 51.7 20.9	-1.13 + 1.1	1.8/03.4	90218
2001 WQ ₁₈	2007 01 03.0	06 52.84 +18 45.0 19.0	-1.00 0.0	1.5/03.3	12782
2005 SS ₄₂	2007 01 03.0	06 52.84 +03 22.3 21.5	-0.81 + 0.3	5.8/04.4	97814
1999 CC ₉₂	2007 01 03.0	06 52.87 +31 11.1 18.5	-1.12 + 1.6	3.7/02.4	12721
2002 PY ₁₂₄	2007 01 03.0	06 52.88 +22 13.5 19.9	-1.20 + 0.1	0.3/03.1	12250
2002 CZ ₁₄₉	2007 01 03.0	06 52.92 +25 00.9 20.3	-0.89 + 1.5	0.6/02.9	97568
2004 EG ₈₄	2007 01 03.0	06 52.94 +13 13.2 20.3	-1.11 + 1.9	4.1/03.7	11041
2002 VS ₃₁	2007 01 03.0	06 52.95 +20 07.6 19.2	-1.07 + 2.1	1.3/03.3	12286
1999 TZ ₂₈₇	2007 01 03.0	06 52.99 +27 39.4 19.1	-1.24 + 2.8	2.2/02.7	12189
2005 QQ ₆₇	2007 01 03.0	06 52.99 +20 43.3 19.8	-0.94 + 2.1	0.7/03.2	12370
2004 JH ₂₉	2007 01 03.0	06 53.00 +21 22.8 19.3	-1.05 + 2.5	0.6/03.2	12881
1998 SX ₁₇₃	2007 01 03.0	06 53.01 +23 45.5 21.1	-1.17 + 1.7	0.3/03.0	07761
2004 HB ₄₃	2007 01 03.0	06 53.01 +22 33.9 20.8	-1.03 + 1.0	0.1/03.1	11056
2002 XT ₁₁₅	2007 01 03.0	06 53.02 +24 48.9 19.9	-1.03 + 0.5	0.7/02.9	12843
2002 RG ₂₀₇	2007 01 03.0	06 53.02 +34 12.1 20.4	-1.31 + 0.2	4.9/02.4	50656
2002 CT ₂₀₇	2007 01 03.0	06 53.05 +39 25.6 19.6	-1.03 - 0.5	4.6/02.1	97571
2004 HT ₂₇	2007 01 03.0	06 53.08 +33 48.1 21.3	-1.09 + 3.1	3.3/02.0	65747
2005 TR ₉₀	2007 01 03.0	06 53.08 +21 02.1 20.9	-0.99 + 1.8	0.6/03.2	12912
2001 TV ₃₀	2007 01 03.0	06 53.09 +07 10.0 20.0	-0.93 + 2.1	5.3/04.4	90093
2006 YD ₂₃	2007 01 03.0	06 53.10 +26 04.4 20.6	-1.02 + 0.7	1.1/02.9	12681
2002 TL ₂₈₂	2007 01 03.0	06 53.13 +15 59.8 18.7	-1.09 - 1.8	3.1/03.4	12828
2005 TJ ₁₅₅	2007 01 03.0	06 53.14 +21 21.6 20.7	-1.01 + 0.4	0.5/03.2	12913
2000 SA ₃₄₈	2007 01 03.0	06 53.15 +18 47.7 19.8	-0.94 + 5.2	1.3/03.6	12742
2005 QZ ₈₆	2007 01 03.0	06 53.16 -00 44.9 20.4	-0.83 + 1.0	6.9/05.2	11121
2002 TZ ₂₆₆	2007 01 03.0	06 53.16 +18 01.9 17.4	-1.10 - 0.7	2.0/03.3	12828
2005 NQ ₁₂₃	2007 01 03.0	06 53.16 +40 19.7 20.9	-1.29 - 2.0	5.9/02.5	11115
2005 QX ₁₇₇	2007 01 03.0	06 53.17 +16 01.8 21.4	-0.94 + 1.5	2.2/03.6	09351
2003 BB ₇₆	2007 01 03.0	06 53.18 +27 31.6 19.7	-1.06 + 5.3	1.6/02.6	12851
1999 VE ₁₉₉	2007 01 03.0	06 53.20 +35 17.9 19.4	-1.32 - 0.1	6.5/02.5	12200
2001 RE ₁₁₃	2007 01 03.0	06 53.21 +32 05.4 20.9	-1.16 + 0.5	3.3/02.5	10789
2004 DC ₃₇	2007 01 03.0	06 53.21 +12 53.9 20.4	-1.06 + 3.2	3.8/04.0	86321
2006 YJ ₂₃	2007 01 03.0	06 53.21 +27 22.1 19.8	-1.18 + 3.7	2.0/02.7	12682
2005 QQ ₁₀₆	2007 01 03.1	06 53.19 +29 50.5 20.3	-0.97 + 2.0	2.3/02.5	12372
2001 YC ₁₀	2007 01 03.1	06 53.20 +28 31.9 18.9	-1.03 + 0.8	1.9/02.7	10844
2002 NM ₂₆	2007 01 03.1	06 53.20 +17 23.1 19.8	-1.17 + 2.6	2.1/03.6	12806
2005 LP ₄₈	2007 01 03.1	06 53.22 +20 08.9 18.6	-1.07 - 4.9	0.9/03.1	12890
2000 EA ₁₉	2007 01 03.1	06 53.22 +36 16.6 18.5	-1.25 + 0.5	6.1/02.3	12732
2001 TC ₁₇₁	2007 01 03.1	06 53.25 +16 16.7 20.4	-1.02 - 0.1	2.3/03.5	85070
2001 SD ₆₂	2007 01 03.1	06 53.28 +00 28.5 20.8	-0.93 + 1.5	7.1/05.1	97465
2002 XP ₈	2007 01 03.1	06 53.30 +16 46.6 19.2	-1.10 - 1.4	2.6/03.4	12838
2006 XW ₁₆	2007 01 03.1	06 53.30 +26 14.8 19.6	-1.18 + 4.0	1.5/02.8	12659
2001 TG ₄₅	2007 01 03.1	06 53.31 +19 39.8 20.8	-1.02 + 0.7	1.1/03.4	12769

2002 YO ₅	2007 01 03.1	06 53.31 -07 36.0 17.9	-1.15 -14.9	14.2/30.3	48306
2000 EH ₁₃₈	2007 01 03.1	06 53.33 +24 54.5 21.2	-1.13 + 1.2	0.7/03.0	99944
2002 QT ₆₆	2007 01 03.1	06 53.33 +16 47.1 21.6	-1.17 + 3.8	2.6/03.7	10893
2005 QN ₁₃₀	2007 01 03.1	06 53.34 +34 14.5 20.8	-1.24 + 1.6	4.3/02.3	97799
2005 QZ ₄₄	2007 01 03.1	06 53.37 +37 48.0 22.4	-1.10 - 0.2	4.3/02.3	87729
1996 AT ₆	2007 01 03.1	06 53.40 +29 27.4 20.6	-1.18 + 0.6	2.5/02.7	10686
2002 CT ₆₅	2007 01 03.1	06 53.41 +31 54.3 19.1	-0.97 + 3.5	2.9/02.2	12798
2000 WF ₁₃₈	2007 01 03.1	06 53.42 +03 48.5 19.5	-0.89 - 1.8	6.3/04.2	04142
2001 XZ ₂₁	2007 01 03.1	06 53.48 +31 48.3 18.1	-1.11 - 4.4	3.7/03.0	26066
2005 SO ₂₈₀	2007 01 03.1	06 53.48 +12 11.5 21.5	-0.83 + 0.3	3.1/03.9	11135
2005 UL ₁₄₅	2007 01 03.1	06 53.52 +20 30.3 20.1	-0.81 + 0.2	0.6/03.3	12915
2001 TX ₁₁₄	2007 01 03.1	06 53.53 +36 57.8 18.9	-1.13 + 1.0	5.5/02.1	12770
2002 RC ₁₃₆	2007 01 03.1	06 53.53 +20 22.9 19.5	-1.18 + 4.2	1.0/03.4	12816
2002 AP ₁₂₉	2007 01 03.1	06 53.53 +40 45.9 18.2	-1.92 -16.7	10.0/05.2	12238
2005 HF ₆	2007 01 03.1	06 53.54 +10 09.9 18.9	-1.09 + 4.4	5.4/04.7	87669
2004 EX ₉₂	2007 01 03.1	06 53.55 +21 11.1 20.0	-1.07 + 4.0	0.6/03.3	12873
2004 HQ ₅₃	2007 01 03.1	06 53.55 +23 52.4 19.7	-1.07 + 6.2	0.3/03.1	12346
2001 TQ ₂₁₂	2007 01 03.1	06 53.55 +23 29.5 18.8	-1.06 - 1.9	0.3/03.2	12773
2002 TU ₂₂₄	2007 01 03.1	06 53.56 +19 43.0 18.9	-1.07 + 3.1	1.5/03.5	12826
2004 JO ₁₈	2007 01 03.1	06 53.57 +22 05.0 19.9	-1.02 + 3.5	0.3/03.3	66376
2002 UC ₃₉	2007 01 03.1	06 53.62 +28 16.7 18.7	-1.09 + 3.0	2.7/02.7	12831
2001 SF ₂₆₇	2007 01 03.1	06 53.64 +34 49.4 19.9	-1.14 + 2.8	4.2/02.2	87470
2005 SQ ₂₇₀	2007 01 03.2	06 53.67 +24 36.2 20.5	-1.04 + 2.5	0.5/03.1	12910
2004 HT ₅₇	2007 01 03.2	06 53.71 +13 26.8 21.0	-0.93 + 0.1	3.0/03.8	90201
2004 FY ₁₃₄	2007 01 03.2	06 53.75 +20 45.1 18.9	-1.14 - 1.3	0.9/03.3	12876
2005 SU ₇₇	2007 01 03.2	06 53.75 +26 15.9 20.4	-0.99 + 1.5	1.1/03.0	12906
2005 SC ₁₉₀	2007 01 03.2	06 53.76 +20 46.4 20.4	-0.88 + 1.4	0.6/03.4	12909
2000 FY ₃	2007 01 03.2	06 53.82 +21 30.6 19.8	-1.13 + 0.8	0.6/03.3	12733
2003 QL ₇₁	2007 01 03.2	06 53.83 -18 17.8 19.6	-1.15 - 0.6	21.2/07.5	86071
2002 SL ₂₄	2007 01 03.2	06 53.84 +33 05.9 19.4	-1.27 + 2.8	4.6/02.4	12819
2004 JU ₄₀	2007 01 03.2	06 53.91 +19 50.6 19.8	-0.96 + 3.6	1.0/03.6	12882
2001 WV ₂₃	2007 01 03.2	06 53.91 +25 31.0 20.2	-1.02 + 1.7	0.9/03.1	12782
2001 SC ₈₁	2007 01 03.2	06 53.94 +17 28.7 19.4	-1.03 + 0.6	2.2/03.6	12762
2002 QG ₅₅	2007 01 03.2	06 53.95 +26 38.4 19.0	-1.22 + 0.2	1.8/03.1	12811
2005 RT ₁	2007 01 03.2	06 53.96 +26 00.7 19.9	-1.00 - 3.0	1.0/03.2	12374
2002 RL ₁₂₇	2007 01 03.2	06 53.97 +09 03.3 19.6	-1.14 - 1.0	6.4/04.1	12816
2002 PB ₈	2007 01 03.2	06 53.98 +23 05.2 18.9	-1.19 + 0.1	0.1/03.3	12808
2004 EX ₇₃	2007 01 03.2	06 53.99 +13 01.4 20.5	-1.07 + 1.4	3.7/04.0	97701
2005 SY ₉	2007 01 03.2	06 54.03 +29 23.9 20.6	-0.98 + 2.1	2.0/02.7	12905
2003 UL ₆	2007 01 03.2	06 54.04 -03 00.4 17.6	-1.34 -13.7	14.1/32.0	10994
2004 RE ₁₆₈	2007 01 03.2	06 54.04 +04 40.6 21.2	-0.77 + 1.8	4.6/04.9	70028
2005 QW ₆	2007 01 03.2	06 54.07 +22 42.7 20.6	-0.93 + 1.2	0.0/03.3	12898
2002 NX ₂₁	2007 01 03.2	06 54.10 +17 22.4 19.6	-1.18 + 3.5	2.3/03.8	12806
2005 SW ₁₅₄	2007 01 03.3	06 54.01 +19 21.4 20.1	-0.95 + 0.9	1.2/03.5	12908
2005 QQ ₁	2007 01 03.3	06 54.02 +20 00.2 21.6	-1.10 + 1.4	1.0/03.5	90222
2001 WY ₂₀	2007 01 03.3	06 54.03 +10 50.6 20.8	-0.99 0.0	4.3/04.1	30554
2001 QT ₂₄₀	2007 01 03.3	06 54.04 +16 31.8 20.5	-1.01 + 2.1	2.1/03.8	97453
2002 TO ₃₀₀	2007 01 03.3	06 54.07 +14 56.3 19.3	-1.04 + 4.0	3.5/04.1	85696
2003 GY ₁₉	2007 01 03.3	06 54.11 +12 52.5 20.9	-0.92 + 1.5	3.5/04.1	00432
2001 OX ₄	2007 01 03.3	06 54.15 +17 00.3 19.8	-1.06 - 1.6	1.9/03.6	12751
2005 QH ₉₈	2007 01 03.3	06 54.16 +45 46.3 19.4	-1.22 - 1.0	7.3/02.3	97797

2003 CD ₂₂	2007 01 03.3	06 54.20 +20 19.8 18.1	-1.08 - 0.2	1.1/03.5	12853	2004 JN ₁₁	2007 01 03.4	06 54.95 +14 38.3 20.5	-0.90 + 2.8	2.4/04.3	11058
2006 WG ₈₉	2007 01 03.3	06 54.21 +29 37.5 18.3	-1.17 + 8.4	2.8/02.4	12621	2005 RF ₄₂	2007 01 03.4	06 54.97 +18 13.2 20.6	-0.98 + 1.3	1.6/03.8	00977
2005 VD ₈₀	2007 01 03.3	06 54.23 +21 11.1 20.6	-0.87 + 0.5	0.5/03.5	97970	2002 UD ₃₄	2007 01 03.5	06 54.93 +03 00.8 20.4	-1.09 0.0	7.8/05.0	87555
2001 TT ₃₂	2007 01 03.3	06 54.23 +60 33.1 19.9	-1.68 + 5.5	14.7/27.9	50561	2001 VT ₄₉	2007 01 03.5	06 54.94 +30 47.1 20.4	-1.11 - 0.2	2.6/03.1	12780
2001 WA ₉₀	2007 01 03.3	06 54.23 +23 04.6 18.0	-1.03 - 2.3	0.1/03.3	12784	2005 SY	2007 01 03.5	06 54.96 +15 04.5 20.3	-1.07 + 0.3	2.8/04.0	97807
2001 TY ₉	2007 01 03.3	06 54.26 +13 33.5 20.1	-0.97 + 1.7	3.2/04.1	90092	2005 QJ ₉₇	2007 01 03.5	06 54.97 +33 14.7 20.5	-1.23 + 1.2	3.7/02.8	97797
2000 SP ₆₆	2007 01 03.3	06 54.28 +23 22.6 19.4	-0.95 + 1.0	0.2/03.3	12740	2005 TY ₂	2007 01 03.5	06 55.00 +26 51.1 19.8	-1.00 + 0.4	1.4/03.3	12911
2005 MY ₅	2007 01 03.3	06 54.28 +19 10.7 21.0	-1.14 - 1.6	1.3/03.5	87686	2001 TK ₉₃	2007 01 03.5	06 55.01 +31 58.3 20.0	-1.13 - 0.1	3.2/03.0	90096
2001 QL ₁₂₅	2007 01 03.3	06 54.29 +20 01.9 19.8	-1.04 + 2.7	1.0/03.6	12755	2001 PK ₄₉	2007 01 03.5	06 55.02 +03 56.9 22.3	-0.98 + 0.2	5.6/05.0	84730
2004 KA ₁₆	2007 01 03.3	06 54.33 +13 56.7 20.1	-0.95 + 4.8	2.8/04.4	90204	2004 FO ₄₅	2007 01 03.5	06 55.03 +19 42.2 19.9	-1.05 + 3.1	1.1/03.8	12874
2004 MX ₁	2007 01 03.3	06 54.33 +27 05.6 20.8	-0.99 + 2.8	1.3/03.0	12883	2002 CC ₁₅₂	2007 01 03.5	06 55.04 +45 14.1 19.9	-1.13 - 0.2	6.5/01.9	90149
2001 SQ ₁₅₀	2007 01 03.3	06 54.44 -00 49.6 18.5	-0.90 + 0.2	10.2/05.0	87465	2002 TK ₂₆₂	2007 01 03.5	06 55.04 +32 40.6 20.2	-1.27 + 3.0	3.8/02.7	12828
2000 QC ₉₉	2007 01 03.3	06 54.49 +39 07.3 20.8	-1.11 + 0.8	4.6/02.3	90032	2002 VH ₁₄	2007 01 03.5	06 55.09 +47 14.4 19.4	-1.54 + 6.0	8.1/31.6	12831
2005 SG ₂₇	2007 01 03.3	06 54.52 +25 52.7 19.6	-0.98 - 0.2	1.0/03.2	12378	2002 TH ₃₂	2007 01 03.5	06 55.11 +25 40.4 18.9	-1.16 + 0.9	1.3/03.3	12822
2005 UZ ₉₀	2007 01 03.3	06 54.52 +06 39.2 20.2	-0.83 - 1.1	4.3/04.3	96142	2001 SJ ₂₂₄	2007 01 03.5	06 55.12 +42 53.1 21.8	-1.29 + 1.0	6.9/02.2	23763
2002 TL ₉₈	2007 01 03.3	06 54.54 +18 11.9 20.2	-1.12 + 2.3	2.1/03.8	12824	2005 ST ₁₇₈	2007 01 03.5	06 55.13 +30 38.5 19.5	-1.06 + 0.1	2.8/03.0	95901
2005 QN ₄₇	2007 01 03.3	06 54.54 +30 18.8 20.7	-1.10 + 1.4	2.6/02.8	12899	2005 QZ ₂₅	2007 01 03.5	06 55.19 +21 40.2 20.6	-0.96 + 2.2	0.4/03.7	12898
2004 LA ₁₆	2007 01 03.3	06 54.55 +18 17.0 20.0	-1.02 - 1.8	1.4/03.6	12883	2005 SM ₂₄₂	2007 01 03.5	06 55.22 +02 05.5 20.2	-0.80 - 0.3	6.3/05.0	97842
2005 SM ₃₈	2007 01 03.4	06 54.45 +18 05.6 20.1	-0.93 + 1.2	1.6/03.8	11128	2002 NS ₃₅	2007 01 03.5	06 55.23 +13 45.2 20.5	-1.16 + 2.2	3.6/04.3	87540
2004 GD ₃₈	2007 01 03.4	06 54.46 +04 37.8 20.7	-0.91 + 0.7	5.4/04.7	90198	2003 FA ₄₉	2007 01 03.5	06 55.23 +12 42.3 20.3	-0.79 + 1.9	2.6/04.5	70358
2005 SY ₁₁₉	2007 01 03.4	06 54.48 +20 03.5 21.6	-1.08 + 1.4	1.0/03.6	00987	2000 GO ₁₇₃	2007 01 03.5	06 55.24 +31 27.7 18.4	-1.20 - 0.1	4.0/03.0	12735
2005 MD ₂₀	2007 01 03.4	06 54.49 +14 25.4 21.3	-1.09 + 2.4	3.0/04.1	87688	2006 XA ₅₅	2007 01 03.5	06 55.29 +30 06.6 19.0	-1.08 + 6.7	3.8/02.6	12673
1999 RB ₁₅₅	2007 01 03.4	06 54.50 +41 59.8 19.4	-1.10 - 1.3	5.4/02.5	12723	1999 XC ₁₃₁	2007 01 03.5	06 55.29 +32 04.4 18.8	-1.30 - 1.8	4.1/03.2	12728
1999 TA ₃₀₇	2007 01 03.4	06 54.51 +09 40.6 20.6	-0.83 + 2.9	3.8/04.8	93777	2002 RK ₈	2007 01 03.5	06 55.30 -20 56.7 17.9	-0.77 +10.1	22.5/17.4	10897
2005 TC ₈₀	2007 01 03.4	06 54.51 +41 14.3 20.5	-1.08 - 0.4	5.8/02.3	96015	2002 TR ₅₄	2007 01 03.5	06 55.34 +26 04.8 20.2	-1.19 + 2.5	1.2/03.3	12273
2004 JA ₁₄	2007 01 03.4	06 54.56 +26 13.3 21.0	-1.04 + 1.2	1.0/03.2	76468	2002 AJ ₃₂	2007 01 03.5	06 55.34 +22 41.0 17.8	-0.90 + 3.5	0.1/03.6	12793
1999 JX ₆₆	2007 01 03.4	06 54.58 +11 19.2 20.0	-0.92 + 1.6	3.6/04.3	87351	2001 WK ₆₅	2007 01 03.5	06 55.37 +13 49.9 19.5	-0.97 + 0.6	3.3/04.2	85266
1993 SC ₉	2007 01 03.4	06 54.58 +20 09.3 19.4	-1.05 + 1.5	1.1/03.6	12713	2005 RJ ₅	2007 01 03.5	06 55.39 +30 49.3 20.7	-1.06 + 2.8	2.5/02.9	12903
2002 VQ ₅₁	2007 01 03.4	06 54.59 +20 05.5 20.2	-1.15 + 2.8	1.0/03.7	12833	2004 GY ₇₈	2007 01 03.5	06 55.41 +18 36.8 19.0	-1.08 + 1.1	2.1/03.9	12878
2006 XX ₅₇	2007 01 03.4	06 54.60 +27 04.8 18.7	-0.96 + 5.8	1.6/02.9	12674	1998 QQ ₈₉	2007 01 03.5	06 55.42 +24 19.9 19.4	-1.19 - 1.6	0.6/03.5	12718
2002 CR ₂₈₄	2007 01 03.4	06 54.62 +31 21.3 20.1	-0.99 - 0.2	3.0/02.9	12801	2004 DF ₇₉	2007 01 03.5	06 55.42 +19 12.0 20.1	-1.04 + 2.2	1.4/03.9	12870
2006 XH ₅	2007 01 03.4	06 54.65 +26 37.2 19.3	-0.92 + 3.8	1.3/03.0	13004	2002 QB ₁₆	2007 01 03.6	06 55.34 -06 26.5 20.1	-1.14 - 1.5	11.1/05.8	77625
2000 GP ₂₇	2007 01 03.4	06 54.65 +19 41.3 21.3	-1.07 + 1.6	1.1/03.7	87380	2002 RU ₂₂₅	2007 01 03.6	06 55.34 +22 17.9 20.9	-1.21 + 0.3	0.2/03.6	74216
2005 NM ₉₉	2007 01 03.4	06 54.65 +12 08.0 21.5	-1.12 + 1.5	4.1/04.2	87711	2005 SJ ₃₀	2007 01 03.6	06 55.38 +21 37.8 20.7	-0.86 + 1.7	0.3/03.7	03723
2005 QW ₉₇	2007 01 03.4	06 54.66 +40 29.3 21.3	-1.23 - 0.2	5.4/02.5	90235	2003 FY ₇₁	2007 01 03.6	06 55.40 +43 49.2 20.3	-1.24 + 4.1	7.9/01.1	48352
2003 EF ₅₃	2007 01 03.4	06 54.67 +26 59.6 20.0	-0.96 + 3.1	1.2/03.0	10969	2005 QJ ₇₄	2007 01 03.6	06 55.41 +39 36.3 20.5	-1.16 + 0.3	5.4/02.5	97795
2002 XS ₈₄	2007 01 03.4	06 54.68 +17 02.9 18.4	-1.12 - 3.1	2.3/03.6	12842	2005 UV ₇	2007 01 03.6	06 55.43 +15 27.5 20.2	-0.83 + 0.5	2.0/04.2	96069
2002 BH ₂₁	2007 01 03.4	06 54.71 +59 58.9 19.2	-2.18 +13.8	19.2/25.0	12797	2003 AS ₅₂	2007 01 03.6	06 55.47 +30 04.1 18.5	-1.17 + 2.8	3.2/03.0	12847
2000 CV ₁₀₉	2007 01 03.4	06 54.72 +22 35.8 19.9	-1.16 + 1.4	0.1/03.5	12731	2005 SK ₅₆	2007 01 03.6	06 55.47 +22 40.0 19.9	-0.86 + 1.7	0.0/03.6	12906
2001 JD ₃₁	2007 01 03.4	06 54.78 +16 52.1 18.8	-0.96 - 0.2	2.1/03.8	12780	2005 UJ ₁₂₁	2007 01 03.6	06 55.49 +22 12.2 20.2	-0.85 + 1.0	0.2/03.7	12915
2004 FH ₅₈	2007 01 03.4	06 54.79 +24 51.9 20.2	-1.13 + 1.9	0.7/03.3	11045	2002 RC ₁₃₇	2007 01 03.6	06 55.49 +24 13.8 19.8	-1.21 + 0.1	0.5/03.5	12816
1995 OR ₇	2007 01 03.4	06 54.80 +16 29.4 20.1	-1.12 + 3.1	2.6/04.0	62213	2004 JH ₃₁	2007 01 03.6	06 55.51 +33 37.2 20.5	-1.12 + 4.6	3.3/02.4	66379
2005 SU ₇₁	2007 01 03.4	06 54.83 +24 49.0 20.7	-1.17 + 2.0	0.7/03.3	12906	2004 EN ₆₂	2007 01 03.6	06 55.51 +22 09.8 19.6	-1.16 + 2.0	0.3/03.7	86366
2005 SW ₃₉	2007 01 03.4	06 54.87 +36 07.0 20.5	-1.02 + 1.2	4.0/02.5	97814	2005 SQ ₂₄₉	2007 01 03.6	06 55.52 +25 22.4 19.6	-1.01 + 2.5	0.9/03.4	12910
2001 RC ₇	2007 01 03.4	06 54.87 +40 12.4 20.4	-1.25 + 0.9	5.5/02.4	87450	2005 QB ₃₅	2007 01 03.6	06 55.53 +19 57.4 19.6	-0.93 + 2.0	1.0/03.9	12899
1998 UJ ₃₄	2007 01 03.4	06 54.89 +27 28.5 18.7	-1.13 + 1.0	2.2/03.2	12719	2005 UQ ₁₁₇	2007 01 03.6	06 55.55 +22 48.7 20.8	-0.88 + 0.9	0.0/03.6	96156
2001 TL ₂₁	2007 01 03.4	06 54.89 +21 50.8 21.2	-1.03 + 2.6	0.3/03.6	87474	2003 BW ₆₅	2007 01 03.6	06 55.57 +16 01.4 19.5	-0.99 + 3.4	2.7/04.3	12851
2005 SD ₁₆₇	2007 01 03.4	06 54.93 +12 11.5 20.7	-0.84 + 2.7	2.9/04.5	95895	2004 CQ ₇₁	2007 01 03.6	06 55.58 +15 37.5 18.5	-1.11 + 6.1	2.8/04.5	12867
2005 UP ₆₆	2007 01 03.4	06 54.93 +28 06.7 19.8	-0.92 + 2.6	1.6/03.0	11141	2005 RM ₂₁	2007 01 03.6	06 55.58 +19 34.2 20.0	-1.10 - 0.4	1.2/03.8	12375
2003 UR ₂₄	2007 01 03.4	06 54.93 +01 17.7 18.6	-1.34 - 7.7	10.2/03.0	87595	2005 TT ₇₉	2007 01 03.6	06 55.62 +15 32.5 20.8	-0.87 + 0.1	2.1/04.2	97858
1999 TJ ₆₄	2007 01 03.4	06 54.94 +34 47.7 20.7	-0.98 + 0.6	3.6/02.6	10706	2005 TQ ₁₀₁	2007 01 03.6	06 55.64 +37 04.2 19.3	-0.99 + 2.8	4.0/02.3	97860

2005 QN ₆₀	2007 01 03.6	06 55.65 +18 22.8 20.6	-1.08 + 0.9	1.5/04.0	90230
2005 SL ₄₆	2007 01 03.6	06 55.68 +39 06.4 22.2	-1.20 + 1.0	4.9/02.5	00982
2005 QP ₁₄₅	2007 01 03.6	06 55.70 +44 59.3 19.0	-1.34 + 1.9	8.8/01.6	12902
2005 SJ ₄₀	2007 01 03.6	06 55.71 +18 10.9 20.4	-0.91 + 1.4	1.5/04.0	12905
2005 TX ₁₇₈	2007 01 03.6	06 55.71 +25 06.9 20.4	-1.04 + 0.5	0.8/03.5	12388
2002 CG ₆₄	2007 01 03.6	06 55.72 +39 50.5 19.2	-1.10 + 1.7	6.5/02.1	12798
2005 WP ₉₈	2007 01 03.6	06 55.72 +03 08.1 21.0	-0.83 - 0.4	5.8/04.9	96515
2000 UW ₁₄	2007 01 03.6	06 55.75 +33 47.9 19.5	-1.02 + 1.0	3.6/02.9	12743
2003 AM ₅₇	2007 01 03.6	06 55.76 +31 22.2 18.3	-1.08 + 1.5	4.0/03.0	12847
2005 UH ₃₅₀	2007 01 03.6	06 55.77 -16 19.6 19.8	-0.82 - 0.2	11.6/08.0	96280
2005 RX ₂₂	2007 01 03.6	06 55.78 +25 41.5 19.6	-0.98 + 1.9	1.0/03.4	12904
2001 XL ₃₃	2007 01 03.6	06 55.80 +04 01.8 20.8	-0.95 - 1.4	5.8/04.6	90123
2005 SO ₁₁₈	2007 01 03.7	06 55.78 +25 45.5 21.1	-0.93 + 2.1	0.8/03.4	95854
2002 EQ ₁₁	2007 01 03.7	06 55.81 -12 42.0 18.4	-1.25 - 6.7	17.5/03.0	87533
1999 TG ₁₄₁	2007 01 03.7	06 55.82 +33 36.4 19.8	-1.33 + 1.9	4.5/02.9	87356
2005 SY ₄₃	2007 01 03.7	06 55.83 +17 22.0 22.0	-0.97 + 0.9	1.6/04.1	95781
2002 WJ ₁	2007 01 03.7	06 55.85 +32 39.3 19.6	-1.24 + 1.7	3.7/03.0	90164
2000 UN ₁₀₈	2007 01 03.7	06 55.86 +38 41.3 20.4	-1.07 + 1.8	4.9/02.4	97412
2002 FA ₂₅	2007 01 03.7	06 55.86 +22 54.4 18.8	-0.91 + 6.5	0.0/03.7	12804
2001 RC ₃₉	2007 01 03.7	06 55.87 +14 13.5 20.4	-1.04 + 0.3	3.1/04.3	00046
2002 RX ₁₄₅	2007 01 03.7	06 55.90 +22 05.8 18.3	-1.09 + 3.4	0.4/03.8	12817
2005 OT ₂₄	2007 01 03.7	06 55.92 +03 12.4 20.3	-0.91 + 3.6	7.1/06.0	95697
2002 EE ₁₄	2007 01 03.7	06 55.92 +10 00.9 19.4	-0.81 + 1.2	3.7/04.7	70340
2001 SQ ₂₃₈	2007 01 03.7	06 55.93 +43 17.2 19.6	-1.26 + 3.0	7.4/01.8	25989
2002 XA ₁₉	2007 01 03.7	06 55.93 -03 47.4 19.7	-1.14 - 4.1	10.1/04.6	85773
2002 CW ₁₈₈	2007 01 03.7	06 55.94 +35 19.7 20.0	-1.04 - 0.8	4.0/03.0	94627
2002 VN ₆₇	2007 01 03.7	06 55.96 +25 24.1 19.5	-1.17 + 3.0	1.1/03.5	12289
2006 YO ₂₃	2007 01 03.7	06 55.97 +26 54.5 20.3	-1.05 + 2.7	1.7/03.4	12682
2005 OX ₅	2007 01 03.7	06 55.98 +20 22.1 20.9	-1.06 + 2.2	0.8/03.9	90219
2002 VS ₁₆	2007 01 03.7	06 55.99 +18 00.0 19.4	-1.13 - 1.2	2.1/04.0	12285
2002 XX ₅₅	2007 01 03.7	06 56.01 +18 05.5 17.6	-1.08 - 0.1	2.1/04.0	12840
2005 QW ₁₃₇	2007 01 03.7	06 56.02 +26 10.6 19.9	-0.98 + 1.8	1.2/03.5	12902
2005 UH ₃₅₁	2007 01 03.7	06 56.02 +14 32.7 19.7	-0.88 - 0.7	2.4/04.2	97941
2001 XT ₉₂	2007 01 03.7	06 56.03 +21 19.3 19.7	-0.99 + 0.1	0.6/03.8	12786
2002 PD ₁₂₆	2007 01 03.7	06 56.05 +22 29.2 19.1	-1.21 + 1.0	0.1/03.8	12809
2001 QO ₂₁₃	2007 01 03.7	06 56.08 +18 28.7 20.9	-1.02 + 1.7	1.5/04.1	12756
2001 UP ₉₄	2007 01 03.7	06 56.11 +15 33.8 19.5	-0.95 + 5.7	3.0/04.7	85140
2001 WA ₁₂	2007 01 03.7	06 56.12 +16 58.3 19.3	-0.96 + 1.6	2.1/04.2	97510
2003 AE ₈₅	2007 01 03.7	06 56.14 +09 42.3 18.5	-1.01 + 7.6	5.3/05.6	87569
2001 WZ ₅₉	2007 01 03.7	06 56.15 +30 32.8 19.6	-1.08 + 2.4	2.4/03.1	12783
2005 SG ₂₂₆	2007 01 03.7	06 56.15 +10 30.0 20.8	-0.85 + 1.1	3.8/04.8	97840
2004 DV ₆₁	2007 01 03.7	06 56.17 +28 43.6 19.8	-1.25 + 3.5	2.4/03.2	12869
2005 QM ₄₁	2007 01 03.7	06 56.23 +03 29.6 20.6	-0.84 + 2.3	6.0/05.8	89723
2003 BS ₃₆	2007 01 03.7	06 56.25 +30 12.8 18.5	-1.15 - 3.6	3.4/03.6	12850
2005 NF ₃	2007 01 03.7	06 56.25 +08 16.8 20.8	-0.90 + 3.7	4.3/05.4	90216
2004 BT ₉₈	2007 01 03.7	06 56.26 +22 35.3 19.9	-1.15 + 3.0	0.1/03.8	12864
2001 QC ₂₂₄	2007 01 03.7	06 56.31 +29 13.0 20.2	-1.22 - 3.1	2.4/03.6	48062
2001 TQ ₂₃₄	2007 01 03.7	06 56.32 +38 59.1 20.0	-1.22 + 4.7	5.7/02.1	85099
2000 EP ₁₃₃	2007 01 03.8	06 56.26 +31 46.8 20.8	-1.21 + 1.1	3.3/03.1	12733
2003 BY ₇₄	2007 01 03.8	06 56.29 +27 45.4 20.2	-1.09 + 7.1	1.9/03.1	12314
2001 QS ₃₅	2007 01 03.8	06 56.30 +11 33.5 20.3	-1.01 + 4.5	3.9/05.1	87439

2002 AL ₁₀₉	2007 01 03.8	06 56.34 +28 39.3 19.0	-1.02 - 2.0	2.4/03.6	12237
1998 SU ₁₁₈	2007 01 03.8	06 56.41 +11 40.2 19.4	-1.05 + 2.0	4.4/04.8	87343
2001 QW ₂₁₉	2007 01 03.8	06 56.43 +26 57.5 18.0	-1.13 - 3.7	1.5/03.7	12757
2001 SZ ₂₄₇	2007 01 03.8	06 56.49 +32 24.6 19.2	-1.10 + 2.7	3.7/03.0	12766
2001 UD ₁₀₅	2007 01 03.8	06 56.54 +23 36.9 19.3	-1.02 + 2.5	0.3/03.8	12223
2001 SR ₁₄₂	2007 01 03.8	06 56.55 +23 21.1 21.3	-1.06 + 0.6	0.2/03.8	84920
2001 UN ₁₃₁	2007 01 03.8	06 56.57 +15 45.1 19.8	-0.96 + 1.6	2.7/04.4	03257
2005 RB ₂₆	2007 01 03.8	06 56.57 +31 17.3 21.0	-1.07 - 0.4	2.6/03.4	97805
2002 SK ₄₁	2007 01 03.8	06 56.60 +25 19.1 20.8	-1.21 + 1.7	0.9/03.7	12819
2000 TT ₂₄	2007 01 03.8	06 56.61 +29 34.1 19.9	-0.98 + 2.4	2.2/03.3	12743
2002 XK ₈₁	2007 01 03.8	06 56.61 +30 10.2 17.7	-1.09 + 8.7	3.4/02.8	12842
2004 DZ ₃₂	2007 01 03.8	06 56.63 +26 20.6 19.8	-1.13 + 1.7	1.2/03.6	12869
2006 XR ₃₅	2007 01 03.8	06 56.66 +21 17.6 19.6	-0.91 + 1.8	0.6/04.0	12667
2002 DM ₁₅	2007 01 03.8	06 56.67 +01 18.6 20.1	-0.79 + 3.7	6.2/06.5	10863
2005 TP ₁₁₀	2007 01 03.8	06 56.68 +18 29.8 21.4	-1.00 + 0.8	1.4/04.2	01011
2005 SD ₈₂	2007 01 03.8	06 56.68 +20 05.8 20.8	-1.02 + 1.1	0.9/04.1	11130
2005 QN ₁₇₈	2007 01 03.8	06 56.68 +27 56.9 19.5	-1.05 + 3.7	1.8/03.4	12903
2005 RG ₁₀	2007 01 03.8	06 56.68 +14 23.2 20.2	-1.07 + 2.4	3.1/04.6	95728
2001 PH ₃₈	2007 01 03.8	06 56.69 +28 01.3 19.0	-1.13 + 5.3	1.8/03.3	12753
2004 LM ₄	2007 01 03.8	06 56.71 +25 47.1 19.8	-1.09 + 1.6	1.0/03.7	12882
1999 JH ₉₁	2007 01 03.9	06 56.65 +17 15.7 19.6	-1.03 + 4.7	1.9/04.5	43351
2002 AO ₁₇₀	2007 01 03.9	06 56.67 +21 48.9 19.1	-0.93 + 4.7	0.3/04.0	12795
2000 JE ₉₄	2007 01 03.9	06 56.68 +13 53.2 19.6	-0.97 + 4.9	2.9/04.9	07849
2001 QG ₁₇₀	2007 01 03.9	06 56.68 +28 21.7 20.4	-1.19 - 3.5	1.8/03.8	87444
2004 HZ ₃₃	2007 01 03.9	06 56.68 +23 11.5 20.6	-0.94 + 2.7	0.1/03.9	90200
2005 TH ₈₁	2007 01 03.9	06 56.68 +04 14.9 20.4	-0.93 - 0.1	6.1/05.1	01008
2005 SX ₁₃₉	2007 01 03.9	06 56.69 +20 04.3 20.7	-0.94 + 1.9	0.9/04.1	12908
2004 CF ₃₇	2007 01 03.9	06 56.72 +27 08.5 19.0	-1.27 - 2.1	1.9/03.7	12866
2001 RZ ₉₃	2007 01 03.9	06 56.78 +24 16.7 19.8	-1.08 + 1.3	0.5/03.8	12213
2005 OQ ₂₇	2007 01 03.9	06 56.81 +37 28.2 21.2	-1.32 + 0.5	5.2/03.0	11116
2005 TT ₁₅₆	2007 01 03.9	06 56.84 +07 48.4 20.0	-0.99 - 0.6	5.5/04.7	11138
2000 SM ₄₄	2007 01 03.9	06 56.85 -09 51.9 18.4	-1.19 - 9.5	17.5/02.6	10745
2005 TL ₁₀₀	2007 01 03.9	06 56.91 +29 12.1 21.6	-1.05 + 0.7	1.9/03.5	96024
2001 PD ₁₈	2007 01 03.9	06 56.96 +33 37.3 19.4	-1.18 + 2.6	3.7/03.0	90061
2002 VJ ₁₀₈	2007 01 03.9	06 56.99 +29 52.8 19.3	-1.21 + 2.0	2.9/03.4	12836
2000 QB ₄₀	2007 01 03.9	06 57.00 +31 57.3 20.2	-1.05 + 0.1	2.6/03.4	97382
2003 AW ₆₅	2007 01 03.9	06 57.03 +32 03.6 17.8	-1.14 +10.5	4.1/02.4	12848
2005 SO ₁₆₆	2007 01 03.9	06 57.05 +30 02.7 19.8	-0.97 + 3.4	2.2/03.2	11132
2002 DV ₂	2007 01 03.9	06 57.05 +59 57.0 19.8	-2.34 - 5.1	17.7/04.1	61220
2005 NP ₇	2007 01 03.9	06 57.06 +25 13.7 20.2	-1.20 - 1.1	0.9/03.9	12358
2002 TJ ₂₄₀	2007 01 03.9	06 57.09 +22 51.5 20.6	-1.18 + 1.0	0.0/04.0	12827
2005 QM ₃₉	2007 01 03.9	06 57.16 +15 16.2 20.2	-0.96 + 2.6	2.4/04.7	90227
2003 QB ₂₉	2007 01 03.9	06 57.17 +48 37.7 19.9	-2.02 - 7.7	12.9/04.7	12325
2002 TA ₂₇₂	2007 01 04.0	06 57.11 +19 59.7 18.8	-1.11 - 0.1	1.3/04.2	12279
2005 SV ₂₅₄	2007 01 04.0	06 57.12 +01 59.0 21.0	-0.91 + 2.4	6.8/06.1	00997
2003 ET ₂₆	2007 01 04.0	06 57.13 +28 47.4 19.8	-1.06 + 1.1	2.0/03.5	12854
2005 LR ₄₈	2007 01 04.0	06 57.20 +21 57.6 20.3	-1.12 + 0.3	0.3/04.1	12890
2004 DE ₃₃	2007 01 04.0	06 57.21 +34 37.5 20.2	-1.29 + 0.8	4.5/03.2	97699
2003 DT ₄	2007 01 04.0	06 57.23 +14 11.4 19.4	-0.99 + 3.3	3.5/04.8	12853
1999 WU ₅	2007 01 04.0	06 57.23 +44 40.1 21.1	-1.11 + 2.2	6.0/01.8	88696
2004 NK ₂₇	2007 01 04.0	06 57.23 +19 56.9 20.5	-0.85 + 0.5	0.8/04.2	12883

2004 JD ₄₂	2007 01 04.0	06 57.28 +33 30.7 20.3	-0.98 - 1.8	2.6/03.5	70366
2002 XE ₆₀	2007 01 04.0	06 57.32 +23 36.9 19.1	-1.14 + 2.6	0.3/04.0	10949
2004 KB ₁₅	2007 01 04.0	06 57.33 +29 20.2 20.8	-1.05 + 4.5	1.9/03.3	12882
2000 QS ₁₇₁	2007 01 04.0	06 57.38 +18 25.6 20.4	-0.93 + 0.8	1.3/04.4	10742
2004 OX ₁₁	2007 01 04.0	06 57.40 +41 18.6 20.4	-1.03 0.0	4.6/02.7	70372
2000 ET ₁₅	2007 01 04.0	06 57.41 +18 59.8 19.9	-0.75 + 1.1	1.1/04.4	12732
2004 FT ₁₁₀	2007 01 04.0	06 57.42 +16 34.2 19.4	-1.13 + 0.4	2.5/04.4	12876
2002 RD ₂₅₁	2007 01 04.0	06 57.42 +21 26.7 22.4	-1.21 + 1.7	0.5/04.2	00357
2006 XE ₅	2007 01 04.0	06 57.44 +19 34.8 19.2	-1.15 - 1.9	1.1/04.2	12652
2000 KR ₇₃	2007 01 04.0	06 57.46 +06 07.5 21.1	-0.92 + 1.4	4.9/05.4	60695
2005 MJ ₄₃	2007 01 04.0	06 57.48 +09 51.9 18.9	-1.05 - 3.0	5.0/04.6	11110
2005 PD ₄	2007 01 04.0	06 57.48 +33 47.7 20.3	-1.17 + 4.2	3.8/02.9	86977
2001 RA ₈₃	2007 01 04.0	06 57.50 +21 53.6 20.5	-1.08 + 0.2	0.3/04.1	48076
2003 AS ₆₆	2007 01 04.0	06 57.54 +38 28.8 18.7	-1.25 - 0.4	5.4/03.1	12848
2003 BB ₄₅	2007 01 04.0	06 57.55 +09 20.8 20.0	-0.95 + 5.8	5.2/05.8	85880
2002 XZ ₆₄	2007 01 04.0	06 57.57 +27 38.8 19.1	-1.13 +10.3	2.0/03.3	12297
2002 QF ₆₃	2007 01 04.0	06 57.57 +14 41.3 19.4	-1.09 + 3.5	3.9/04.9	65355
1994 WD ₁₃	2007 01 04.0	06 57.57 +24 15.4 20.0	-0.88 + 3.6	0.4/03.9	12713
2001 RL ₉₈	2007 01 04.0	06 57.58 +41 22.3 21.9	-1.25 + 0.7	5.8/02.8	97459
1998 XM ₁₀	2007 01 04.0	06 57.61 +26 29.9 17.6	-1.12 + 6.1	1.7/03.6	12720
2002 CF ₈₉	2007 01 04.1	06 57.53 +34 13.0 19.4	-1.06 - 1.9	4.4/03.6	85434
2001 US ₄₄	2007 01 04.1	06 57.55 +16 33.8 19.2	-0.97 + 1.8	2.4/04.6	12775
2005 OQ ₂	2007 01 04.1	06 57.63 +11 32.0 20.0	-1.02 - 4.6	3.6/04.4	09319
2001 SB ₃₆	2007 01 04.1	06 57.66 +20 18.3 21.1	-1.01 + 2.0	0.8/04.3	10792
2003 FH ₂₉	2007 01 04.1	06 57.68 +41 01.4 21.0	-1.18 + 1.4	6.0/02.5	00424
2004 EO ₉₆	2007 01 04.1	06 57.68 +13 29.3 20.8	-1.07 + 3.0	3.6/05.0	69695
2005 SA ₂₂₆	2007 01 04.1	06 57.69 +05 30.0 20.4	-0.82 + 0.9	5.8/05.6	97840
2001 SP ₂₄₅	2007 01 04.1	06 57.70 +08 38.6 19.3	-0.94 + 1.2	5.2/05.3	97473
2001 OB ₁₁₃	2007 01 04.1	06 57.70 +29 39.9 18.5	-1.10 + 5.4	2.9/03.3	12752
2002 SX ₂₉	2007 01 04.1	06 57.72 +20 24.1 19.4	-1.12 + 3.7	1.1/04.4	12267
1998 QR ₉₉	2007 01 04.1	06 57.72 +20 52.6 19.6	-1.14 + 3.2	0.8/04.3	12718
2004 CY ₃₁	2007 01 04.1	06 57.75 +23 53.1 19.8	-1.29 0.0	0.5/04.1	12866
2002 RK ₁₂₃	2007 01 04.1	06 57.75 +18 57.7 19.9	-1.16 + 4.2	1.5/04.5	12816
1998 RS ₄₁	2007 01 04.1	06 57.78 +30 53.0 19.6	-1.23 0.0	3.2/03.7	12718
2005 OJ ₈	2007 01 04.1	06 57.80 +13 44.8 21.1	-1.09 + 2.4	3.4/04.9	89700
2005 SL ₄₃	2007 01 04.1	06 57.85 +26 27.9 20.5	-0.92 + 0.7	1.1/03.9	12906
2003 YF	2007 01 04.1	06 57.93 +03 20.4 18.0	-1.29 +17.2	9.0/08.4	11008
2004 PD ₁₀₂	2007 01 04.1	06 57.93 +25 10.6 20.9	-0.88 + 4.6	0.6/03.9	12349
2005 SQ ₂₉	2007 01 04.1	06 57.94 +22 01.2 20.0	-0.97 + 0.5	0.2/04.2	12905
2001 EB ₁₉	2007 01 04.1	06 57.95 +12 59.7 20.0	-1.12 + 3.0	3.9/05.1	87420
2002 TQ ₃₆	2007 01 04.1	06 57.95 +28 42.5 19.3	-1.22 + 3.1	2.5/03.7	12822
2002 TH ₁₀₇	2007 01 04.1	06 57.97 +21 36.7 20.2	-1.16 + 1.7	0.5/04.3	12274
2000 SD ₃₄₉	2007 01 04.1	06 57.97 +21 16.0 19.8	-0.96 + 5.9	0.5/04.4	12743
2001 SE ₂₄₃	2007 01 04.1	06 57.99 +28 36.5 21.2	-1.08 + 1.6	1.9/03.7	12766
1999 FK ₈₃	2007 01 04.1	06 58.00 +02 14.2 20.4	-0.91 + 5.1	8.8/06.7	07772
2001 SU ₂₆₅	2007 01 04.1	06 58.03 +22 07.7 19.8	-1.05 + 1.2	0.2/04.2	12766
2002 TY ₈₆	2007 01 04.1	06 58.04 +25 39.1 19.2	-1.12 + 0.5	1.4/04.0	12824
2005 TF ₁₃₃	2007 01 04.1	06 58.05 +16 26.9 19.6	-0.89 - 1.7	1.9/04.5	11138
1999 RD ₆₄	2007 01 04.1	06 58.07 +43 23.4 19.7	-1.13 - 0.6	5.9/02.9	90013
2001 VF ₈	2007 01 04.2	06 58.00 +37 30.2 21.1	-1.16 + 3.1	4.6/02.8	97500
2004 FU ₁₀₇	2007 01 04.2	06 58.04 +36 49.1 20.4	-1.25 + 2.6	4.8/02.9	97703

2000 SZ ₁₅₉	2007 01 04.2	06 58.04 -00 12.3 21.4	-0.86 - 0.2	6.1/05.9	97399
2004 HP ₃₅	2007 01 04.2	06 58.08 +27 05.0 19.4	-1.20 + 1.8	1.8/03.9	12880
2002 TL ₉₁	2007 01 04.2	06 58.09 +17 54.4 18.9	-1.12 - 1.4	2.2/04.5	12824
2003 ES ₃	2007 01 04.2	06 58.09 +18 10.3 19.9	-0.96 + 1.9	1.6/04.6	12854
2002 CM ₁₂₁	2007 01 04.2	06 58.16 +02 45.9 20.7	-0.78 + 3.9	4.8/06.5	97566
2005 TM ₅	2007 01 04.2	06 58.21 +34 55.2 19.8	-1.00 0.0	3.6/03.4	95969
2002 CA ₄₁	2007 01 04.2	06 58.22 +13 19.4 19.7	-0.87 - 0.9	2.9/04.8	12798
2000 TM ₂₇	2007 01 04.2	06 58.24 +20 14.9 19.9	-0.93 + 2.0	0.8/04.5	12743
2005 LD ₅₀	2007 01 04.2	06 58.30 +26 56.7 20.1	-1.17 - 1.4	1.4/04.1	90214
2002 RX ₈₄	2007 01 04.2	06 58.31 +20 38.1 19.4	-1.17 + 1.3	1.0/04.4	12261
2004 JQ ₁₅	2007 01 04.2	06 58.31 +27 28.9 19.6	-1.08 + 2.8	1.6/03.8	12881
2000 GW ₅₁	2007 01 04.2	06 58.34 +26 35.5 20.9	-1.15 + 2.4	1.5/03.9	93814
4089 T-2	2007 01 04.2	06 58.34 +19 21.7 19.1	-1.07 + 3.2	1.4/04.6	13026
2002 EG ₁₅	2007 01 04.2	06 58.35 +24 05.7 19.6	-0.93 + 0.8	0.5/04.2	12802
2005 NH ₄₂	2007 01 04.2	06 58.37 +18 59.3 20.1	-1.08 + 1.3	1.5/04.6	12894
2004 EB ₃₂	2007 01 04.2	06 58.37 +63 20.6 20.1	-2.15 + 2.2	15.5/29.3	04299
2005 SD ₁₄₇	2007 01 04.2	06 58.39 +09 55.2 20.7	-0.82 + 1.2	3.8/05.4	97829
2004 CS ₉₅	2007 01 04.2	06 58.39 +29 22.6 19.9	-1.27 + 1.7	2.7/03.7	02202
2003 BW ₈₃	2007 01 04.2	06 58.40 +09 40.4 18.5	-0.92 + 7.4	5.9/06.2	10964
2002 CD ₁₄₉	2007 01 04.2	06 58.40 +28 18.2 19.9	-0.90 0.0	1.4/03.9	12799
2004 LB ₈	2007 01 04.2	06 58.45 +26 18.8 20.0	-0.94 - 2.0	1.0/04.1	12882
2002 TE ₂₅₂	2007 01 04.2	06 58.47 +22 10.1 18.8	-1.01 + 4.7	0.3/04.4	12278
2003 HU ₅₇	2007 01 04.2	06 58.47 +36 53.0 19.6	-1.02 + 3.1	4.4/02.8	12858
2004 GB ₆₁	2007 01 04.2	06 58.48 +07 19.8 21.0	-0.92 + 1.0	4.8/05.5	90198
2002 CT ₉	2007 01 04.2	06 58.58 +57 05.7 18.9	-2.28 - 8.8	17.9/05.6	52889
2002 BJ ₃	2007 01 04.3	06 58.44 +38 25.6 19.4	-1.07 + 1.7	5.2/02.9	12796
2005 TX ₅	2007 01 04.3	06 58.45 +16 42.0 20.7	-0.97 - 0.2	1.9/04.7	11136
2004 HJ ₃₇	2007 01 04.3	06 58.46 +25 48.3 21.4	-0.96 + 3.0	0.8/04.0	65757
2005 ST ₁₀₄	2007 01 04.3	06 58.51 +14 01.1 20.6	-0.82 + 1.6	2.5/05.1	95841
2001 KJ ₇₅	2007 01 04.3	06 58.56 +20 02.8 20.6	-1.11 + 5.3	0.9/04.6	12750
2005 QA ₁₁₆	2007 01 04.3	06 58.57 +17 45.8 19.8	-0.96 + 2.3	1.8/04.8	12901
2003 ED ₃₁	2007 01 04.3	06 58.57 +27 33.6 20.8	-1.09 + 1.0	1.7/04.0	12854
2005 NU ₅₅	2007 01 04.3	06 58.58 +05 35.2 21.4	-0.93 + 1.2	5.3/05.9	87705
2001 QS ₂₅₉	2007 01 04.3	06 58.61 +04 14.2 20.1	-0.97 + 1.6	6.2/06.1	25932
2005 XG ₂	2007 01 04.3	06 58.62 +37 45.4 21.0	-1.00 + 2.8	4.0/02.8	98017
2006 UU ₁₇₃	2007 01 04.3	06 58.62 +26 27.0 20.2	-1.20 + 2.5	1.5/04.0	12956
2005 TE ₇	2007 01 04.3	06 58.64 +05 40.0 20.1	-0.84 - 1.0	5.0/05.4	97847
2005 ST ₁₄₅	2007 01 04.3	06 58.66 +22 27.0 21.0	-1.11 + 2.5	0.1/04.4	87222
2005 QR ₄₀	2007 01 04.3	06 58.69 +17 45.8 21.2	-1.07 + 1.0	1.7/04.7	90227
2005 SM ₁₆₂	2007 01 04.3	06 58.73 +22 38.6 21.2	-0.90 + 1.0	0.0/04.4	03732
1999 XV ₂₄₄	2007 01 04.3	06 58.76 +29 44.4 19.6	-1.22 + 3.8	3.2/03.6	10720
2003 BK ₉₂	2007 01 04.3	06 58.77 +20 54.2 18.8	-1.00 + 4.0	0.8/04.6	12314
2005 VA ₁₀₁	2007 01 04.3	06 58.81 +45 59.6 20.6	-1.13 + 2.7	6.7/01.8	97972
2005 SE ₆₆	2007 01 04.3	06 58.84 +01 42.8 19.9	-0.81 + 0.1	6.3/06.1	97817
2001 UT ₁₃₃	2007 01 04.3	06 58.84 +22 26.2 20.1	-1.02 + 1.2	0.1/04.4	12777
2001 KE ₅₂	2007 01 04.3	06 58.84 +18 39.2 20.3	-1.11 + 1.7	1.5/04.7	97440
2002 TJ ₂₉	2007 01 04.3	06 58.85 +26 40.7 19.9	-1.22 + 2.2	1.6/04.1	12271
2002 VA ₁₀₀	2007 01 04.3	06 58.86 +35 17.0 18.9	-1.24 + 3.2	5.5/03.1	12835
2002 CJ ₁₈₃	2007 01 04.3	06 58.89 +02 51.9 20.0	-0.79 + 4.9	5.0/06.9	70337
1998 UQ ₁₁	2007 01 04.3	06 58.91 +23 41.0 19.3	-1.10 + 2.9	0.4/04.3	12185
2001 WJ ₈₃	2007 01 04.3	06 58.92 +26 31.8 20.5	-1.01 + 3.3	1.4/04.0	12227

2005 VS ₆₁	2007 01 04.3	06 58.92 +29 36.3 19.2	-1.08 - 4.1	2.1/04.3	12393
2005 QA ₉	2007 01 04.4	06 58.88 +19 47.0 20.2	-0.92 + 2.2	1.0/04.7	12366
2000 SM ₂₀	2007 01 04.4	06 58.91 +32 12.7 19.0	-1.05 - 1.7	3.1/04.0	12739
2004 EW ₈₂	2007 01 04.4	06 58.94 +17 10.6 20.8	-1.07 + 2.7	2.0/04.9	65619
2001 TM ₁₃₂	2007 01 04.4	06 58.94 +11 42.8 21.0	-1.00 - 0.2	3.6/05.2	30488
2000 SM ₁₀₀	2007 01 04.4	06 58.94 +32 16.5 18.5	-1.06 - 2.4	3.4/04.1	12740
2005 ST ₂₂₅	2007 01 04.4	06 58.98 +19 30.3 20.4	-0.88 + 1.3	1.1/04.7	12910
2005 QC ₂₄	2007 01 04.4	06 59.06 +20 23.6 19.8	-0.90 + 2.4	0.8/04.7	12368
2003 AY ₈₁	2007 01 04.4	06 59.07 +45 11.4 18.6	-1.31 + 1.0	9.6/02.5	12848
2002 OR ₂	2007 01 04.4	06 59.07 +11 48.8 20.0	-1.14 + 1.1	4.3/05.3	12807
2005 PK ₂₃	2007 01 04.4	06 59.07 +29 08.1 19.3	-1.03 + 1.1	2.5/03.9	12897
2001 QG ₂₅₈	2007 01 04.4	06 59.10 +16 15.2 20.1	-1.04 - 0.6	2.3/04.8	10783
2006 WQ ₁₁₇	2007 01 04.4	06 59.15 +24 58.9 17.9	-1.21 -18.2	1.3/04.7	12632
2004 OZ ₉	2007 01 04.4	06 59.16 +21 54.5 20.5	-0.85 + 3.0	0.2/04.5	12883
2005 SU ₁₃₆	2007 01 04.4	06 59.17 +40 14.5 19.9	-1.18 + 1.4	6.8/02.9	95870
2005 MT ₄₈	2007 01 04.4	06 59.17 +14 54.5 21.9	-1.10 + 3.2	2.8/05.2	87693
2001 KN ₅₉	2007 01 04.4	06 59.25 +07 19.6 18.5	-1.02 - 0.5	5.2/05.5	10769
2002 YC ₂₅	2007 01 04.4	06 59.25 +21 33.9 18.9	-1.05 + 2.0	0.5/04.6	12844
2000 QC ₂	2007 01 04.4	06 59.27 -11 02.4 19.1	-1.16 +10.0	15.4/11.2	87390
2001 SX ₁₀₇	2007 01 04.4	06 59.27 +27 24.3 18.2	-1.10 - 1.0	1.8/04.2	12763
2000 EE ₁₃₈	2007 01 04.4	06 59.29 +34 49.8 20.1	-1.23 + 0.3	4.4/03.7	97371
2001 VL ₁₂₆	2007 01 04.4	06 59.29 +19 32.6 20.1	-0.97 + 1.7	1.1/04.8	12782
2001 QN ₈₅	2007 01 04.4	06 59.30 +43 48.0 19.8	-1.31 + 2.8	7.5/02.5	12755
2006 XF ₄	2007 01 04.4	06 59.30 +39 16.6 19.0	-1.85 -11.2	8.7/05.2	12651
2004 FN ₃₉	2007 01 04.4	06 59.33 -17 11.5 19.8	-1.04 - 0.3	14.9/06.2	87624
2003 BB ₇₂	2007 01 04.4	06 59.35 +24 11.5 19.7	-1.13 - 2.5	0.5/04.4	12851
2005 OZ ₁₄	2007 01 04.4	06 59.35 +30 53.7 21.4	-1.24 + 1.4	2.8/03.9	09321
2002 JM ₁₁₈	2007 01 04.4	06 59.37 +59 04.6 19.2	-1.54 + 5.4	11.9/29.1	10876
2005 UK ₆₉	2007 01 04.5	06 59.30 +12 36.8 20.2	-0.82 + 0.2	2.7/05.3	12914
2004 FS ₉₇	2007 01 04.5	06 59.31 +15 35.7 20.2	-1.16 + 4.7	3.0/05.2	69704
2001 UB ₁₀₈	2007 01 04.5	06 59.31 +14 51.6 18.8	-0.96 + 1.1	3.1/05.1	90106
2002 CZ ₂₆₁	2007 01 04.5	06 59.32 +31 31.0 19.8	-0.98 - 1.0	2.5/04.0	94652
2001 XZ ₂₀₉	2007 01 04.5	06 59.32 +13 35.0 19.3	-0.91 + 2.1	3.3/05.3	12788
2000 EQ ₁₀₁	2007 01 04.5	06 59.35 +23 20.6 20.7	-1.14 + 0.8	0.3/04.5	12733
2003 HF ₄₀	2007 01 04.5	06 59.37 +10 58.2 19.2	-0.85 - 0.1	3.7/05.3	97654
2001 RZ ₇	2007 01 04.5	06 59.41 +01 07.5 20.2	-0.95 + 1.7	7.6/06.6	10785
2005 QG ₁₇₃	2007 01 04.5	06 59.43 +09 46.8 20.4	-0.84 + 0.8	4.1/05.6	90240
2006 WS ₁₉₃	2007 01 04.5	06 59.45 +25 37.2 20.5	-0.88 + 2.9	0.8/04.2	12648
2002 VP ₁₀₉	2007 01 04.5	06 59.52 +31 30.6 19.3	-1.22 + 1.8	3.6/03.8	12836
2005 NV ₄₇	2007 01 04.5	06 59.55 +20 28.6 21.2	-1.10 + 0.5	0.8/04.7	87695
2004 FA ₄₉	2007 01 04.5	06 59.57 +20 15.9 20.5	-1.14 + 1.0	1.0/04.7	90194
2003 AH ₆₅	2007 01 04.5	06 59.60 +40 08.6 18.7	-1.33 - 2.1	6.8/03.9	12848
2001 QS ₂₁₉	2007 01 04.5	06 59.63 +29 06.6 18.2	-1.15 - 3.8	2.5/04.4	12757
2001 MD ₆	2007 01 04.5	06 59.64 +24 50.7 18.6	-1.11 + 2.9	0.8/04.4	12750
2005 UF ₃₈₈	2007 01 04.5	06 59.64 +24 57.4 21.5	-0.87 + 1.8	0.6/04.4	96298
2001 VK ₁₀₅	2007 01 04.5	06 59.65 +17 32.1 19.4	-1.02 - 1.3	2.0/04.9	10830
2005 UK ₄₈₀	2007 01 04.5	06 59.65 +08 46.3 20.5	-0.90 - 2.3	4.0/05.3	97956
2002 GO ₄₅	2007 01 04.5	06 59.67 +41 32.9 18.9	-1.10 + 3.3	6.7/02.3	12804
2004 FO ₂₃	2007 01 04.5	06 59.67 +27 21.3 20.1	-1.16 + 1.5	1.7/04.2	02203
2001 UJ ₁₆₆	2007 01 04.5	06 59.71 +26 22.7 20.9	-1.06 + 0.8	1.2/04.3	12777
2003 UH ₈	2007 01 04.5	06 59.71 -10 52.9 19.6	-1.27 - 5.6	15.8/04.9	87595

2001 QH ₁₉₄	2007 01 04.5	06 59.72 +34 56.0 16.9	-1.26 - 4.9	5.2/04.4	12756
2002 VX ₅₀	2007 01 04.5	06 59.73 +26 58.6 18.9	-1.11 + 4.5	2.0/04.1	12288
2000 UJ ₁₃	2007 01 04.5	06 59.76 +11 22.7 20.2	-0.89 - 0.4	3.5/05.3	10751
2004 EM ₇₆	2007 01 04.5	06 59.78 +34 49.3 19.9	-1.30 + 1.7	5.2/03.6	87621
1997 BS ₈	2007 01 04.5	06 59.79 +26 35.0 19.7	-0.98 - 0.9	1.3/04.4	12715
2001 SZ ₂₅₈	2007 01 04.5	06 59.80 +21 34.5 21.6	-1.06 + 0.7	0.4/04.7	12766
1999 CY ₁₀	2007 01 04.5	06 59.80 -06 21.8 18.1	-0.87 + 7.6	13.3/10.0	07769
2000 VZ ₃₀	2007 01 04.6	06 59.74 +07 16.9 19.4	-0.87 - 1.3	4.8/05.6	97413
2005 QH ₅₀	2007 01 04.6	06 59.74 +00 49.1 20.0	-0.89 + 4.2	7.3/07.3	11120
2005 SF ₁₆₅	2007 01 04.6	06 59.74 +46 07.3 20.1	-1.36 - 0.2	8.4/02.9	12909
2005 SH ₁₉₂	2007 01 04.6	06 59.77 +21 39.5 21.4	-0.85 + 1.4	0.3/04.7	97835
2005 SE ₂₂₈	2007 01 04.6	06 59.77 +21 07.8 20.9	-0.98 + 1.4	0.6/04.7	95939
2003 FH ₅₉	2007 01 04.6	06 59.82 +20 24.1 18.6	-0.96 + 3.5	1.0/04.9	12856
2005 VY ₅₄	2007 01 04.6	06 59.84 +15 01.9 20.8	-0.85 0.0	2.2/05.2	03790
2002 TR ₇₈	2007 01 04.6	06 59.88 +22 56.3 19.1	-1.18 + 3.6	0.1/04.6	12824
2004 NY ₁₄	2007 01 04.6	06 59.89 +15 38.4 21.1	-0.83 + 3.0	2.0/05.4	76476
2005 QW ₄₇	2007 01 04.6	06 59.97 +15 01.9 20.1	-0.88 + 3.6	2.5/05.5	87051
2002 TZ ₂₂₈	2007 01 04.6	06 59.98 +14 06.1 20.1	-1.10 + 3.5	3.3/05.5	10926
1997 PG ₁	2007 01 04.6	07 00.06 +55 50.2 18.4	-2.14 -13.7	14.3/08.7	12716
2001 VB ₅₀	2007 01 04.6	07 00.06 +22 14.3 18.2	-1.04 - 2.1	0.2/04.7	12780
2005 UT ₆₉	2007 01 04.6	07 00.07 +29 38.8 19.5	-0.95 - 0.5	2.0/04.2	12914
2002 TS ₂₀₉	2007 01 04.6	07 00.12 +18 04.5 20.0	-1.15 + 4.1	1.7/05.2	12826
2001 UW ₁₂₅	2007 01 04.6	07 00.13 -10 18.8 19.9	-0.89 + 3.5	11.9/09.0	94228
1999 FP ₈₄	2007 01 04.6	07 00.13 +17 27.5 20.3	-1.02 0.0	1.9/05.0	10701
2005 OA ₁	2007 01 04.6	07 00.14 +30 48.8 19.8	-1.16 + 4.1	2.9/03.8	12364
2000 JR ₂₂	2007 01 04.6	07 00.14 +26 38.5 19.2	-1.14 + 2.3	1.6/04.3	12736
2001 UT ₁₃₀	2007 01 04.6	07 00.14 +32 18.4 20.1	-1.09 + 2.7	3.5/03.8	12776
2004 DG ₄₀	2007 01 04.6	07 00.23 +32 07.3 19.9	-1.29 - 0.6	4.3/04.1	12869
2000 UH ₂₀	2007 01 04.6	07 00.23 +21 45.0 19.4	-0.92 + 1.6	0.3/04.8	12743
2005 ST ₁₈₃	2007 01 04.6	07 00.23 +20 11.8 20.5	-0.89 + 1.0	0.8/04.9	12909
2005 TQ ₉₅	2007 01 04.7	07 00.21 +42 22.5 19.3	-1.24 + 1.6	6.3/02.9	12912
2003 EM ₂₅	2007 01 04.7	07 00.23 +37 21.3 20.1	-1.14 + 1.7	4.9/03.3	10968
2005 VP ₅₈	2007 01 04.7	07 00.29 +31 20.1 21.0	-0.96 + 1.0	2.5/04.0	96389
2005 NF ₄₅	2007 01 04.7	07 00.30 +44 45.7 21.0	-1.60 - 7.3	7.5/05.2	87703
2005 PD ₂₄	2007 01 04.7	07 00.31 +21 24.9 20.6	-1.00 + 1.8	0.5/04.8	12897
2000 SX ₂₃₆	2007 01 04.7	07 00.34 +08 20.0 19.7	-0.86 + 1.4	4.5/06.0	12741
2005 QR ₈	2007 01 04.7	07 00.38 +13 50.6 20.3	-0.95 + 1.8	3.2/05.5	97790
2005 QF ₁₁₅	2007 01 04.7	07 00.43 +05 18.0 19.9	-0.83 + 1.9	5.4/06.5	90236
2005 NJ ₇₇	2007 01 04.7	07 00.45 +12 17.7 21.4	-1.10 + 2.0	4.0/05.6	00962
2006 UP ₂₄₁	2007 01 04.7	07 00.47 +19 54.9 19.0	-1.06 - 3.0	1.0/04.9	12526
2005 QD ₃₄	2007 01 04.7	07 00.48 +31 38.6 20.5	-1.06 - 0.3	3.0/04.2	90226
2005 LJ ₁₉	2007 01 04.7	07 00.49 +16 06.7 19.3	-1.13 + 5.4	3.0/05.6	12890
2001 QO ₄₄	2007 01 04.7	07 00.50 +26 10.4 20.9	-1.14 + 1.5	1.2/04.5	12754
2005 TE ₄₄	2007 01 04.7	07 00.50 +20 53.1 21.0	-0.90 + 1.3	0.6/04.9	95989
2005 UT ₂₂₁	2007 01 04.7	07 00.50 +29 52.7 20.7	-0.94 + 1.1	2.1/04.2	12915
2005 SB ₄₇	2007 01 04.7	07 00.52 +07 39.4 20.0	-0.83 + 0.4	4.9/05.9	09368
2000 GC ₁₅₈	2007 01 04.7	07 00.54 +24 55.1 18.7	-1.13 + 3.5	1.0/04.5	12734
2002 RV ₁₈	2007 01 04.7	07 00.55 +05 09.1 18.0	-1.05 + 5.6	7.8/07.2	12813
2005 SO ₈₁	2007 01 04.7	07 00.55 +42 28.6 21.0	-1.23 + 1.0	6.5/03.1	95819
2005 QC ₃₉	2007 01 04.7	07 00.58 +29 26.0 21.2	-1.08 - 0.2	2.2/04.4	12368
1999 TG ₂₆₉	2007 01 04.7	07 00.60 +32 40.0 20.3	-1.37 - 1.4	4.3/04.3	62247

2002 VO ₄₈	2007 01 04.7	07 00.62 +29 31.5 19.3	-1.18 + 4.3	2.7/04.1	12833
2004 CV ₇₉	2007 01 04.7	07 00.63 +16 45.5 19.6	-1.12 + 5.2	2.4/05.5	11029
2003 AM ₂₉	2007 01 04.7	07 00.63 +27 33.3 17.7	-1.18 - 4.8	2.1/04.7	12846
1999 RD ₁₃₉	2007 01 04.7	07 00.63 +21 52.1 19.8	-1.24 + 0.9	0.3/04.8	57693
2005 SU ₅₆	2007 01 04.7	07 00.63 +20 55.3 21.5	-1.08 + 1.6	0.6/04.9	09368
2005 XN ₈	2007 01 04.7	07 00.65 +21 02.5 20.0	-0.77 + 0.7	0.5/04.9	12919
2005 PB ₂₂	2007 01 04.7	07 00.66 +28 46.2 20.3	-1.21 - 0.5	2.3/04.4	95699
2004 PB ₄₇	2007 01 04.7	07 00.67 +30 48.0 20.4	-0.90 + 0.7	2.1/04.1	12884
2000 UV ₆₄	2007 01 04.7	07 00.67 +35 55.1 20.9	-1.04 + 1.1	3.5/03.7	88762
2002 TO ₄₂	2007 01 04.7	07 00.67 +32 58.3 19.7	-1.28 + 1.9	4.4/04.0	12822
1998 DD ₁	2007 01 04.7	07 00.68 +24 12.0 18.5	-1.00 + 0.6	0.6/04.7	10691
2005 RS ₄₂	2007 01 04.7	07 00.68 +28 15.8 20.1	-0.96 + 1.7	1.9/04.3	09360
2004 JB ₂₄	2007 01 04.7	07 00.69 -00 41.0 19.8	-0.95 - 1.3	7.7/06.2	90202
2004 PB ₁₀₇	2007 01 04.7	07 00.70 +43 47.9 20.2	-1.08 + 0.8	5.4/03.0	69866
2004 HB ₄₉	2007 01 04.8	07 00.64 +25 28.4 21.0	-1.16 + 2.3	1.1/04.6	12346
2001 QW ₂₆₆	2007 01 04.8	07 00.65 +03 36.2 20.4	-0.97 + 3.9	6.3/07.1	23679
2002 DN	2007 01 04.8	07 00.66 +20 56.6 20.8	-0.85 + 2.3	0.5/05.0	12802
2003 AZ ₅₆	2007 01 04.8	07 00.66 +28 27.6 18.6	-1.07 + 1.6	2.6/04.3	12847
2000 WB ₁₈₄	2007 01 04.8	07 00.68 +22 35.5 19.3	-0.94 - 1.0	0.0/04.8	12746
2000 AB ₁₈₁	2007 01 04.8	07 00.68 +09 22.6 18.6	-1.07 - 0.8	6.5/05.7	10722
2001 RB ₁₂₇	2007 01 04.8	07 00.72 +32 56.5 21.0	-1.16 + 1.6	3.6/04.0	48079
2004 NN ₁₇	2007 01 04.8	07 00.75 +18 37.4 19.7	-0.81 + 4.8	1.1/05.3	12883
2003 BP ₇₅	2007 01 04.8	07 00.75 +39 26.1 19.9	-1.18 + 1.9	5.5/03.3	97635
2004 OK ₆	2007 01 04.8	07 00.76 +23 16.9 20.6	-0.90 + 0.4	0.2/04.8	12883
2001 RF ₁₀₄	2007 01 04.8	07 00.79 +20 25.5 20.6	-1.04 + 1.8	0.8/05.0	12760
2005 QW ₉₉	2007 01 04.8	07 00.79 +15 35.7 20.6	-0.97 + 1.3	2.4/05.4	97798
2002 PA ₃₂	2007 01 04.8	07 00.80 +22 03.9 21.5	-1.23 + 0.7	0.2/04.9	10884
1999 TQ ₂₇₀	2007 01 04.8	07 00.83 +30 32.8 18.6	-1.29 - 1.7	3.7/04.5	12725
2005 UW ₃₁₁	2007 01 04.8	07 00.83 +15 24.1 20.0	-0.88 + 1.4	2.3/05.5	96260
2000 DW ₇₉	2007 01 04.8	07 00.86 +34 00.4 18.5	-1.19 - 1.2	5.7/04.2	12732
2005 RF ₃₂	2007 01 04.8	07 00.91 +20 08.1 20.3	-0.90 + 1.4	0.8/05.1	11126
2002 VU ₅₀	2007 01 04.8	07 00.93 +07 39.6 20.7	-1.08 + 1.4	5.4/06.1	90163
2001 QE ₃₂₇	2007 01 04.8	07 00.97 +33 54.5 20.0	-1.16 + 3.5	4.0/03.7	10784
2003 BY ₂₂	2007 01 04.8	07 01.07 +14 29.0 18.8	-1.09 - 5.6	3.5/04.9	12849
2002 EW ₁₅₄	2007 01 04.8	07 01.09 +20 56.1 20.2	-0.88 + 1.7	0.6/05.0	12804
2004 EE ₄₂	2007 01 04.8	07 01.09 +11 50.5 18.7	-1.09 + 1.7	4.7/05.8	12871
2004 FW ₈₇	2007 01 04.8	07 01.10 +15 52.9 21.5	-1.05 + 2.2	2.4/05.5	95197
2006 XY ₁₆	2007 01 04.8	07 01.12 +26 05.2 18.9	-1.04 + 4.1	1.4/04.5	12659
1999 XV ₇	2007 01 04.8	07 01.13 +34 48.2 18.5	-1.38 + 0.8	5.6/04.1	12727
2002 CX ₅₄	2007 01 04.9	07 01.06 +41 21.6 19.0	-1.22 - 3.5	7.0/04.2	30647
2000 RJ ₇₀	2007 01 04.9	07 01.07 +19 34.6 21.2	-0.93 + 2.0	0.8/05.2	74016
2001 WX ₁₉	2007 01 04.9	07 01.13 +20 54.7 19.8	-1.00 + 0.6	0.7/05.1	12782
2005 SE ₂₅₃	2007 01 04.9	07 01.15 +21 23.2 19.8	-0.86 + 2.6	0.4/05.1	12910
2002 TS ₅₈	2007 01 04.9	07 01.21 +34 56.0 19.4	-1.30 0.0	5.1/04.2	12823
2005 OP ₁₂	2007 01 04.9	07 01.22 +19 21.9 20.8	-1.10 + 2.8	1.2/05.2	12896
2001 WO ₄₆	2007 01 04.9	07 01.23 +22 07.8 19.9	-0.99 + 1.2	0.2/05.0	12783
2004 FM ₆₄	2007 01 04.9	07 01.25 +26 05.6 18.8	-1.13 + 3.6	1.6/04.6	12875
1998 QM	2007 01 04.9	07 01.28 +35 08.6 20.7	-1.32 - 1.6	4.2/04.4	90005
2002 CF ₂₈₆	2007 01 04.9	07 01.29 +17 01.6 19.9	-0.88 + 3.1	2.0/05.5	03300
2005 QE ₇₀	2007 01 04.9	07 01.30 +07 05.3 19.7	-0.86 + 3.6	4.9/06.8	90231
2004 KK ₃	2007 01 04.9	07 01.33 +24 26.0 20.7	-1.04 + 1.7	0.6/04.8	11060

2000 RC ₇₂	2007 01 04.9	07 01.37 -03 29.4 18.6	-0.83 + 0.3	9.4/07.5	02005
2004 DU ₁₂	2007 01 04.9	07 01.38 +11 52.1 19.2	-1.09 + 4.0	4.4/06.1	86307
2001 SN ₃₀₅	2007 01 04.9	07 01.39 -00 17.1 19.9	-0.92 + 0.8	8.9/07.0	48111
2004 ET ₇	2007 01 04.9	07 01.42 +27 09.7 20.4	-1.22 + 2.4	1.8/04.6	12337
2005 QK ₁₁₉	2007 01 04.9	07 01.45 +25 33.9 20.7	-1.04 + 1.2	1.0/04.7	12901
2000 KM ₇₀	2007 01 04.9	07 01.46 +06 23.2 19.8	-0.99 - 1.1	5.7/06.0	90029
2002 RB ₈₄	2007 01 04.9	07 01.51 +25 52.4 19.4	-1.21 + 0.5	1.4/04.8	12815
2000 TM ₁	2007 01 04.9	07 01.53 -16 01.0 21.3	-0.90 + 1.5	10.5/08.6	64861
2002 XC ₆₁	2007 01 04.9	07 01.54 +22 23.1 19.8	-1.14 + 0.9	0.1/05.0	12840
2002 XM ₉	2007 01 04.9	07 01.54 +27 57.9 18.7	-1.13 + 3.6	2.4/04.4	12838
2000 SL ₂₁₄	2007 01 04.9	07 01.55 -00 17.5 18.8	-0.83 + 2.4	8.7/07.5	97401
2000 AO ₁₀₄	2007 01 04.9	07 01.56 +14 44.6 18.3	-1.09 + 3.7	3.7/05.8	12729
2001 UM ₈₁	2007 01 04.9	07 01.56 +05 28.7 21.1	-0.94 + 1.2	5.3/06.6	85137
2003 DB ₄	2007 01 04.9	07 01.59 +47 42.7 19.4	-1.42 - 2.6	10.0/03.7	12853
2001 KX ₄₃	2007 01 05.0	07 01.49 +14 08.9 19.7	-1.09 + 3.4	3.4/05.8	87427
2002 TF ₂₇₄	2007 01 05.0	07 01.51 +16 00.7 19.3	-1.13 + 0.4	2.7/05.5	12828
2004 DR ₂₇	2007 01 05.0	07 01.53 +33 17.0 20.0	-1.27 + 0.7	4.0/04.2	97699
2002 AK ₁₅₁	2007 01 05.0	07 01.60 +29 19.5 19.2	-0.98 - 0.7	2.1/04.6	12795
2005 QE ₁₅₁	2007 01 05.0	07 01.60 +36 05.9 21.0	-1.03 + 0.6	4.1/04.0	02254
2005 SN ₄	2007 01 05.0	07 01.61 +14 03.0 20.6	-0.95 + 0.2	2.8/05.7	87183
2000 TM ₃₄	2007 01 05.0	07 01.61 +20 36.2 19.7	-0.92 + 2.3	0.7/05.2	12743
2001 SU ₂₅₅	2007 01 05.0	07 01.66 +44 23.7 20.2	-1.28 + 2.1	7.6/03.0	12766
2001 RW ₅₀	2007 01 05.0	07 01.66 +23 09.2 19.4	-1.06 0.0	0.2/05.0	12759
2002 AV ₉₉	2007 01 05.0	07 01.68 +29 17.5 19.1	-1.01 - 0.5	2.3/04.6	12794
2002 UN ₆₂	2007 01 05.0	07 01.68 +16 54.3 20.1	-1.11 + 0.1	2.8/05.4	74236
2004 HD ₆₅	2007 01 05.0	07 01.68 +24 33.0 21.3	-1.14 + 1.2	0.7/04.9	12880
2004 FG ₉₆	2007 01 05.0	07 01.72 +25 34.9 19.9	-1.16 + 5.0	1.1/04.7	12875
2004 HS ₂₆	2007 01 05.0	07 01.73 +06 06.7 21.3	-0.92 + 1.9	5.1/06.6	95210
2001 OC ₇₆	2007 01 05.0	07 01.74 +09 10.9 19.0	-0.98 + 6.3	5.5/07.0	10772
2005 NX ₅₃	2007 01 05.0	07 01.75 +44 10.8 19.8	-1.71 - 6.8	7.8/05.1	12894
2001 SY ₁₅	2007 01 05.0	07 01.76 +27 56.8 21.0	-1.10 + 1.3	1.8/04.6	87458
2001 XZ ₆₉	2007 01 05.0	07 01.78 +09 40.1 20.0	-0.95 + 0.3	5.0/06.1	87508
2005 SQ ₂₀₉	2007 01 05.0	07 01.84 +14 38.0 20.8	-0.95 - 0.1	2.6/05.6	95924
2002 UR ₅₂	2007 01 05.0	07 01.85 +28 23.3 19.9	-1.20 + 4.6	2.4/04.4	12831
2000 RC ₂₄	2007 01 05.0	07 01.88 +35 17.1 17.6	-1.05 - 0.8	5.1/04.3	12738
2001 OP ₉₀	2007 01 05.0	07 01.89 +16 47.8 19.8	-1.03 + 3.4	2.2/05.7	12752
2003 AR ₇₂	2007 01 05.0	07 01.90 +44 09.1 20.7	-1.73 - 5.7	8.2/04.4	50735
2004 JY ₃₃	2007 01 05.0	07 01.90 +17 21.9 20.4	-1.06 + 2.1	2.0/05.5	12881
2005 SC ₁₂₁	2007 01 05.0	07 01.92 +16 12.0 20.5	-0.86 + 0.8	1.9/05.6	97825
2006 WU ₁₉₃	2007 01 05.0	07 01.92 +25 33.5 19.5	-0.97 + 2.4	1.0/04.8	12648
2005 QT ₈₄	2007 01 05.0	07 01.94 +22 16.4 20.8	-1.09 + 0.9	0.1/05.1	90233
2005 NT ₁₀₀	2007 01 05.0	07 01.95 +22 35.3 19.9	-1.13 - 0.4	0.0/05.1	12895
2002 RT ₁₃₆	2007 01 05.0	07 01.96 +18 56.3 18.4	-1.11 + 7.0	1.7/05.6	12816
2002 RU ₁₂₄	2007 01 05.0	07 01.96 +24 21.9 19.7	-1.22 + 4.6	0.6/04.9	12816
2002 VB ₁₂₅	2007 01 05.0	07 02.01 +15 06.2 20.1	-1.06 + 2.6	3.4/05.8	89377
2000 SF ₃₀₉	2007 01 05.1	07 01.94 +25 28.0 20.3	-1.01 - 2.0	1.0/05.0	12742
2005 RT ₃₁	2007 01 05.1	07 01.95 +16 28.9 20.3	-1.00 - 1.0	2.0/05.5	12904
2003 BR	2007 01 05.1	07 01.99 +55 50.8 19.0	-1.82 - 5.1	11.8/04.1	43491
2005 SO ₁₁₁	2007 01 05.1	07 02.01 +04 09.1 20.5	-0.96 - 0.2	6.2/06.3	00986
2001 QF ₁₁₅	2007 01 05.1	07 02.02 +30 06.6 19.4	-1.19 - 2.3	2.9/04.8	12208
2004 FR ₁₁₁	2007 01 05.1	07 02.06 +11 28.8 19.6	-1.06 + 1.9	5.2/06.1	12876

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2005 SA ₂₄₇	2007 01 05.1	07 02.09 +46 01.3 19.4	-1.13 + 1.9	6.9/02.7	95947
2005 QJ ₃₈	2007 01 05.1	07 02.12 +34 50.7 20.1	-1.13 + 0.4	4.0/04.2	89722
2001 XV ₄₈	2007 01 05.1	07 02.14 +24 40.8 19.2	-1.00 + 2.2	0.8/05.0	12785
2005 QG ₁₄₉	2007 01 05.1	07 02.14 +13 24.2 22.2	-0.98 + 0.5	3.0/05.9	89757
2000 SR ₄₉	2007 01 05.1	07 02.20 +15 07.6 19.5	-0.92 + 0.7	2.4/05.7	97394
2002 BZ ₂	2007 01 05.1	07 02.26 +45 27.3 18.9	-1.18 + 2.0	9.0/02.9	12796
2005 UV ₃₄₇	2007 01 05.1	07 02.28 +03 05.2 21.3	-0.78 + 0.5	5.0/06.8	04361
2002 PW ₄₇	2007 01 05.1	07 02.29 +15 07.7 20.6	-1.16 + 0.5	3.0/05.7	10885
1999 RB ₂₅	2007 01 05.1	07 02.30 +33 52.9 20.5	-1.44 - 0.7	4.7/04.6	33817
2004 FU ₇₆	2007 01 05.1	07 02.31 +33 21.2 20.7	-1.23 + 0.9	3.9/04.4	97703
1999 CG ₅₁	2007 01 05.1	07 02.32 +14 54.2 17.7	-0.87 + 6.5	3.9/06.3	12721
2005 SB ₇₄	2007 01 05.1	07 02.35 +17 39.0 19.2	-0.92 + 6.8	1.5/05.9	12906
2002 EP ₉₅	2007 01 05.1	07 02.35 +19 38.1 19.9	-0.88 + 1.9	1.0/05.5	12803
2005 RP ₁₉	2007 01 05.1	07 02.39 +17 20.9 21.1	-0.98 + 2.2	1.7/05.7	12904
2004 FV ₆₁	2007 01 05.1	07 02.41 +25 12.6 20.1	-1.16 + 2.5	1.0/05.0	12874
2001 SX ₃₂₂	2007 01 05.1	07 02.41 +27 40.5 20.9	-1.10 - 0.2	1.7/04.9	84981
2002 TU ₉₀	2007 01 05.1	07 02.43 +09 28.2 20.7	-1.11 + 0.7	5.2/06.3	50678
1997 TW ₁	2007 01 05.1	07 02.44 +39 50.9 21.2	-1.23 + 0.9	5.1/03.9	97331
2000 SQ ₃₀₆	2007 01 05.2	07 02.43 +31 38.0 19.1	-1.04 - 0.8	2.9/04.7	12742
2002 CP ₁₄₅	2007 01 05.2	07 02.43 +43 49.4 19.7	-1.20 - 2.1	7.3/04.0	30669
2005 SG ₄₅	2007 01 05.2	07 02.45 +21 08.4 20.1	-0.88 + 0.9	0.4/05.3	95782
2002 CF ₄₀	2007 01 05.2	07 02.45 +26 57.6 18.3	-1.67 -10.3	2.2/05.4	12798
2005 UW ₆₅	2007 01 05.2	07 02.46 +37 10.9 19.4	-1.01 + 2.7	4.4/03.7	96120
2001 TG ₈₆	2007 01 05.2	07 02.50 +22 40.8 20.3	-1.04 + 0.9	0.0/05.2	12770
2004 FC ₉₁	2007 01 05.2	07 02.54 +16 15.8 20.2	-1.05 + 3.7	2.2/05.9	87625
2004 GT ₅₁	2007 01 05.2	07 02.55 -00 14.1 18.3	-0.98 + 2.7	9.7/08.1	69717
1998 RH ₃₄	2007 01 05.2	07 02.55 +23 28.0 20.4	-1.14 + 2.8	0.3/05.2	12718
2000 SJ ₂₃₅	2007 01 05.2	07 02.55 +12 25.3 20.9	-0.89 + 2.0	3.0/06.2	90040
2001 QN ₁₆₉	2007 01 05.2	07 02.57 +08 19.0 20.3	-1.02 - 0.2	4.8/06.3	23662
2005 SZ ₁₇	2007 01 05.2	07 02.58 +09 07.8 20.0	-0.83 + 1.4	4.4/06.5	97810
2003 AP ₂₂	2007 01 05.2	07 02.62 +14 45.1 18.7	-1.03 + 1.1	3.8/05.9	12304
2005 QH ₃₃	2007 01 05.2	07 02.62 +23 29.9 21.6	-1.15 + 1.5	0.3/05.2	04339
2001 UN ₁₈₂	2007 01 05.2	07 02.62 +13 03.5 19.6	-0.97 + 3.9	3.4/06.3	85173
2004 FW ₁₁₈	2007 01 05.2	07 02.64 +07 26.1 18.4	-1.02 + 2.0	7.1/06.6	66352
2004 FN ₂₃	2007 01 05.2	07 02.65 +13 08.1 19.9	-1.05 + 2.1	3.5/06.1	87623
2005 QB ₇₅	2007 01 05.2	07 02.67 +08 57.8 19.9	-1.09 - 0.2	5.6/06.2	00968
2004 GA ₄₄	2007 01 05.2	07 02.68 +26 26.1 21.6	-1.15 + 1.8	1.3/04.9	90198
2005 TN ₆	2007 01 05.2	07 02.71 +19 46.5 19.6	-0.91 - 0.7	0.9/05.5	12911
2005 SG ₁₆₉	2007 01 05.2	07 02.74 +00 11.8 20.8	-0.84 + 0.7	7.1/07.3	97832
2001 QT ₂₈₈	2007 01 05.2	07 02.76 +23 47.8 21.3	-1.10 + 1.4	0.4/05.2	00043
2004 FS ₃₇	2007 01 05.2	07 02.78 +07 24.3 19.4	-1.03 + 3.7	6.1/07.0	11044
2001 HO ₂₅	2007 01 05.2	07 02.78 +30 17.5 21.0	-1.20 + 2.0	2.6/04.6	97438
2002 RR ₁₃	2007 01 05.2	07 02.82 +22 53.1 20.7	-1.21 + 1.9	0.1/05.3	12813
2005 QM ₄₂	2007 01 05.2	07 02.84 +19 52.1 20.5	-1.06 + 2.3	1.0/05.5	90227
2001 TS ₁₇₇	2007 01 05.2	07 02.91 +31 52.6 20.2	-1.12 + 0.9	3.4/04.6	12772
2001 SN ₂₅₀	2007 01 05.3	07 02.83 +29 58.6 20.7	-1.08 + 2.2	2.3/04.6	12766
2002 TQ ₂₃	2007 01 05.3	07 02.84 +19 58.4 19.8	-1.11 + 2.7	1.2/05.6	12821
2005 SX ₁₃	2007 01 05.3	07 02.86 +29 33.2 20.7	-0.93 + 1.5	2.0/04.7	97810
2005 SJ ₅	2007 01 05.3	07 02.89 -18 38.6 20.3	-0.90 + 1.4	13.3/10.1	97808
2003 HW ₁₆	2007 01 05.3	07 02.92 +10 32.2 21.1	-0.90 + 0.5	4.0/06.2	94985
2001 RE ₁₄₃	2007 01 05.3	07 02.93 +25 14.6 20.7	-1.09 - 0.5	0.9/05.2	10790

2002 AK ₁₉₀	2007 01 05.3	07 02.95 +37 17.8 19.6	-1.11 - 1.3	5.4/04.5	12796
2004 HY ₄₅	2007 01 05.3	07 02.95 -16 15.1 21.2	-0.92 - 2.6	10.2/07.5	66369
2002 TW ₃₁₁	2007 01 05.3	07 02.97 +25 58.9 19.7	-1.18 + 5.8	1.4/04.9	12829
2005 NU ₇₁	2007 01 05.3	07 03.00 +20 31.0 21.0	-1.09 + 2.4	0.8/05.5	87707
2003 AM ₄₆	2007 01 05.3	07 03.02 +29 31.8 18.7	-1.17 + 0.6	2.9/04.9	12305
2005 QZ ₁₁	2007 01 05.3	07 03.08 +22 23.0 19.8	-1.08 - 0.1	0.1/05.4	12898
2001 QU ₁₉₂	2007 01 05.3	07 03.09 +13 07.0 19.7	-1.01 - 0.4	3.3/06.0	02038
2002 TF ₉₈	2007 01 05.3	07 03.13 +26 03.9 19.9	-1.22 + 1.4	1.4/05.1	12824
2005 TA ₄₁	2007 01 05.3	07 03.13 +12 47.3 19.7	-0.90 - 1.5	3.2/05.9	95987
2005 NT ₂₈	2007 01 05.3	07 03.14 +15 06.8 22.0	-1.07 + 3.0	2.6/06.1	87699
2001 RC ₁₀₈	2007 01 05.3	07 03.21 +42 25.2 19.4	-1.29 - 1.9	8.5/04.4	12760
2005 TB ₁₄	2007 01 05.3	07 03.22 +22 31.1 19.5	-0.91 + 3.3	0.0/05.4	12911
2006 YG ₄₇	2007 01 05.3	07 03.24 +19 24.9 19.7	-1.04 - 0.5	1.3/05.6	12685
2005 SB ₆₅	2007 01 05.3	07 03.27 +06 42.1 21.4	-0.92 + 1.4	4.9/06.9	02255
2003 GV ₄	2007 01 05.3	07 03.28 -05 12.9 21.5	-0.77 + 1.0	6.8/08.0	74253
2001 SY ₂₀₀	2007 01 05.3	07 03.31 +15 14.5 19.9	-0.98 + 2.2	3.0/06.1	08006
2001 UV ₂₀₀	2007 01 05.3	07 03.34 +25 09.7 21.2	-1.05 + 1.2	0.9/05.2	85178
2004 EU ₅₁	2007 01 05.4	07 03.29 +17 13.6 20.4	-1.09 + 3.1	2.1/06.0	89523
2002 JJ ₅₈	2007 01 05.4	07 03.31 +56 29.7 19.2	-2.02 +10.1	15.6/29.3	12805
2005 QF ₁₀₃	2007 01 05.4	07 03.33 +36 36.8 20.6	-1.20 - 1.5	4.9/04.7	02253
1994 PS ₂₉	2007 01 05.4	07 03.33 +12 52.9 20.6	-1.03 + 2.6	3.2/06.4	87329
2002 SF ₂₉	2007 01 05.4	07 03.37 +37 03.1 19.2	-1.31 + 1.1	6.5/04.3	12819
2000 SM ₅₆	2007 01 05.4	07 03.43 +29 22.9 19.9	-1.00 + 0.9	2.2/04.9	97394
2002 SO ₃₄	2007 01 05.4	07 03.55 +24 54.9 20.4	-1.21 + 3.2	0.9/05.2	12819
2004 HF ₂₆	2007 01 05.4	07 03.57 +18 01.8 21.3	-0.99 + 1.8	1.4/05.9	95210
2002 YH ₇	2007 01 05.4	07 03.60 +17 00.1 18.5	-0.99 + 3.9	2.6/06.1	12843
2003 XW ₁₂	2007 01 05.4	07 03.62 +17 31.7 17.5	-1.46 +28.4	2.5/06.8	62457
2005 UX ₂₅₁	2007 01 05.4	07 03.63 +18 33.9 20.7	-0.89 - 1.4	1.1/05.7	12915
2001 SL ₂₄₃	2007 01 05.4	07 03.63 +03 00.3 21.4	-0.93 + 1.6	6.2/07.4	97473
2002 YJ ₁₀	2007 01 05.4	07 03.63 +20 48.8 18.3	-1.05 + 0.1	0.8/05.6	12843
2002 CK ₁₂	2007 01 05.4	07 03.66 +51 20.6 18.7	-2.14 - 8.4	14.3/05.9	12797
2002 HH ₁₃	2007 01 05.4	07 03.67 +34 12.7 18.0	-1.57 +25.8	6.0/02.4	12246
2002 VD ₆	2007 01 05.4	07 03.73 +38 36.2 19.8	-1.39 + 4.9	6.3/03.8	89361
2005 SS ₃₆	2007 01 05.5	07 03.70 +41 07.0 20.0	-1.20 + 1.2	6.2/03.9	11128
2002 VH ₁₀₄	2007 01 05.5	07 03.71 +26 58.5 20.6	-1.19 + 1.7	1.6/05.1	12835
2000 WC ₅₇	2007 01 05.5	07 03.72 +07 42.5 18.2	-0.89 - 2.4	5.3/06.2	10754
2002 VM ₁₉	2007 01 05.5	07 03.75 +13 50.8 20.6	-1.10 + 0.4	3.4/06.2	85721
2004 EA ₆₂	2007 01 05.5	07 03.76 +20 03.5 21.3	-1.09 + 1.7	0.9/05.7	11040
2003 CR ₁₈	2007 01 05.5	07 03.76 +10 16.5 20.2	-0.93 + 4.3	4.7/07.0	75839
2004 LN ₈	2007 01 05.5	07 03.77 +01 07.7 21.3	-0.91 - 0.2	6.5/07.1	97711
2004 HZ ₂₅	2007 01 05.5	07 03.77 +41 58.8 19.7	-1.36 + 5.6	8.2/02.8	12879
2005 MT ₂₁	2007 01 05.5	07 03.78 +25 18.7 20.8	-1.14 - 0.2	1.0/05.3	12356
2000 QK ₃₄	2007 01 05.5	07 03.84 -06 39.5 18.8	-1.21 +15.7	13.6/12.7	74797
2004 HF ₆₂	2007 01 05.5	07 03.86 +08 10.2 19.8	-0.99 - 1.5	4.8/06.3	11057
2005 SY ₁₈₀	2007 01 05.5	07 03.86 +27 10.9 20.0	-0.96 + 0.5	1.5/05.2	12909
2005 TE ₁₆₇	2007 01 05.5	07 03.86 +11 13.2 20.5	-0.83 + 0.4	3.4/06.5	97869
2005 PC ₄	2007 01 05.5	07 03.88 +16 28.9 21.5	-1.07 + 3.0	2.0/06.2	09327
2005 QG ₂₃	2007 01 05.5	07 03.90 +41 12.9 20.3	-1.23 + 0.6	5.9/04.1	02252
2001 QM ₁₃₀	2007 01 05.5	07 03.90 +27 25.7 18.1	-1.18 - 3.1	1.9/05.4	12755
2003 AH ₅₀	2007 01 05.5	07 03.92 +25 40.5 19.1	-1.08 + 5.4	1.1/05.2	12847
2003 AX ₃₈	2007 01 05.5	07 03.92 +04 01.2 18.1	-1.09 +15.4	7.2/09.6	87567

2005 QA ₈₇	2007 01 05.5	07 03.92	-15 50.4 20.1	-0.80	+	1.6	10.6/10.7	97797
2005 TZ ₅₅	2007 01 05.5	07 03.96	+37 31.4 20.2	-1.01	+	2.6	4.4/04.0	95998
2001 YK ₃₃	2007 01 05.5	07 03.97	+29 04.9 19.9	-1.03	+	1.7	2.2/05.0	94423
2004 EB ₄₆	2007 01 05.5	07 04.00	+15 34.7 20.9	-1.13	+	1.9	2.8/06.2	11039
2005 UA ₅₈	2007 01 05.5	07 04.01	+11 17.7 21.3	-0.82	+	0.5	2.9/06.5	97886
2001 VJ ₈₅	2007 01 05.5	07 04.06	+09 58.8 19.8	-0.99	-	1.8	4.2/06.2	03264
2005 LH ₂₃	2007 01 05.5	07 04.10	+24 07.0 20.8	-1.12	+	3.3	0.5/05.4	87682
2001 SC ₂₈	2007 01 05.5	07 04.10	+28 28.6 19.1	-1.08	+	2.2	2.3/05.0	10792
2005 SG ₇₄	2007 01 05.5	07 04.11	+13 44.3 21.0	-1.06	+	1.8	3.2/06.3	95814
2005 QT ₁₇₇	2007 01 05.5	07 04.16	+21 19.8 19.8	-1.00	+	0.2	0.4/05.7	12373
1999 XT ₁₈₈	2007 01 05.5	07 04.16	+27 01.1 18.1	-1.22	-	2.1	2.1/05.4	12728
2005 QE ₉	2007 01 05.5	07 04.16	+16 09.9 21.1	-0.96	+	2.5	1.9/06.2	87006
2000 QG ₅₁	2007 01 05.5	07 04.17	+24 30.9 20.9	-0.97	+	1.2	0.5/05.4	12737
2005 JQ ₃₄	2007 01 05.5	07 04.17	+49 39.2 20.6	-1.90	+12.3	12.2/31.3	89662	
2005 RS ₁₀	2007 01 05.5	07 04.18	+37 27.3 20.8	-1.12	+	0.6	4.5/04.4	90242
2005 SM ₁₂₃	2007 01 05.5	07 04.21	+28 24.0 20.1	-1.04	+	0.6	1.9/05.1	95858
2005 UF ₂₅₂	2007 01 05.5	07 04.21	+23 09.2 19.5	-0.92	-	1.3	0.2/05.6	12915
2005 OH ₁₈	2007 01 05.6	07 04.13	+24 50.7 20.2	-1.14	-	0.2	0.8/05.5	12896
2005 SD ₂₅₇	2007 01 05.6	07 04.14	+08 40.8 20.5	-0.92	+	3.6	4.7/07.2	95956
2005 UL ₂₆	2007 01 05.6	07 04.15	+03 19.4 21.2	-0.84	+	0.9	5.8/07.4	97878
2001 SY ₂₁₂	2007 01 05.6	07 04.15	+33 02.8 21.2	-1.15	+	1.4	4.0/04.8	25984
2001 SG ₃₃₆	2007 01 05.6	07 04.15	+15 38.2 20.1	-1.00	+	1.9	2.6/06.3	97476
2003 DK ₁₁	2007 01 05.6	07 04.15	+04 46.2 19.6	-0.94	+	4.3	6.6/07.7	04252
2002 TN ₂₀₀	2007 01 05.6	07 04.17	+30 07.7 18.7	-1.28	-	0.1	3.2/05.1	41823
1999 RB ₁₉	2007 01 05.6	07 04.19	+17 09.0 21.2	-1.22	+	1.0	2.0/06.0	57690
2005 QB ₁₃₄	2007 01 05.6	07 04.24	+24 05.9 20.9	-1.02	+	1.7	0.5/05.5	12902
2006 XG ₅₈	2007 01 05.6	07 04.25	+26 34.6 20.3	-1.16	+	2.8	1.5/05.2	12674
2004 CN ₉₅	2007 01 05.6	07 04.26	-06 33.6 20.5	-1.01	+	5.4	10.1/09.7	87614
2005 QM ₁₇₀	2007 01 05.6	07 04.27	-00 05.8 19.6	-0.91	+	0.4	7.9/07.6	95723
2005 NK ₂	2007 01 05.6	07 04.28	+21 01.3 21.7	-1.12	+	1.9	0.6/05.8	87694
2003 AO ₅	2007 01 05.6	07 04.30	+16 56.8 19.4	-1.02	+	3.4	2.3/06.2	12845
2005 MR ₃₁	2007 01 05.6	07 04.34	+12 15.0 20.7	-1.09	+	1.3	3.8/06.5	90215
2004 NO ₃₀	2007 01 05.6	07 04.41	+42 57.7 20.6	-1.08	+	3.1	5.6/03.3	97714
4212 T-3	2007 01 05.6	07 04.45	+39 05.2 19.3	-1.07	+	3.3	5.8/03.9	13026
2005 TO ₇₉	2007 01 05.6	07 04.48	+39 16.8 21.6	-1.15	+	2.0	4.7/04.1	97858
2005 OY ₁₄	2007 01 05.6	07 04.50	+33 19.6 20.5	-1.21	+	2.3	3.9/04.7	86956
2005 TV ₃₈	2007 01 05.6	07 04.62	+02 50.8 21.0	-0.92	+	0.6	6.4/07.4	97851
2002 TW ₅	2007 01 05.7	07 04.56	+33 53.0 20.1	-1.30	+	2.4	4.2/04.7	87548
1998 VC ₄₇	2007 01 05.7	07 04.57	+25 38.9 19.3	-1.10	+	2.5	1.4/05.4	12719
2002 VX ₇₈	2007 01 05.7	07 04.59	+18 34.4 18.6	-1.09	+	3.3	1.7/06.1	10940
2002 YL ₃₄	2007 01 05.7	07 04.63	+31 27.1 19.7	-1.17	-	1.8	3.7/05.3	94885
2000 EG ₇₀	2007 01 05.7	07 04.64	+23 23.8 18.7	-1.10	+	2.9	0.3/05.6	12733
2002 TS ₂₇	2007 01 05.7	07 04.73	+30 14.4 20.4	-1.25	+	1.7	2.8/05.1	12822
2000 EW ₁₅₂	2007 01 05.7	07 04.75	+34 52.9 17.9	-1.12	+	5.1	6.4/04.1	12195
2005 ME ₁	2007 01 05.7	07 04.75	+31 07.2 21.5	-1.14	-	1.6	2.8/05.3	90214
2001 FJ ₁₁₂	2007 01 05.7	07 04.75	+27 54.1 19.4	-1.23	+	6.0	2.2/05.1	12748
2005 SR ₁₅₈	2007 01 05.7	07 04.77	+07 24.3 20.5	-0.97	-	0.9	4.9/06.7	95884
1997 HK ₁₃	2007 01 05.7	07 04.78	-04 36.4 18.2	-0.84	-	2.2	10.9/07.1	07745
2005 QM ₁₀₆	2007 01 05.7	07 04.82	+36 40.9 19.8	-1.14	+	1.4	4.6/04.5	97798
2002 TC ₂₉₅	2007 01 05.7	07 04.82	+42 24.4 19.3	-1.45	-	0.2	7.2/04.6	12829
2002 XL ₄₄	2007 01 05.7	07 04.84	+22 32.5 19.4	-1.09	+	4.4	0.0/05.8	12840

2003 DV ₁₆	2007 01 05.7	07 04.84	+38 17.1 19.5	-1.22	-	1.8	5.5/04.9	90175
2001 SU ₁₉₄	2007 01 05.7	07 04.84	+18 02.3 18.7	-0.98	+	2.9	2.0/06.2	12765
2005 SQ ₇₂	2007 01 05.7	07 04.84	+05 28.0 21.3	-0.93	+	2.8	5.3/07.6	95810
2001 UP ₁₁₀	2007 01 05.7	07 04.88	+28 32.9 19.5	-1.10	+	1.5	2.2/05.2	12776
2004 EW ₁₇	2007 01 05.7	07 04.89	+16 31.3 20.1	-1.10	+	5.2	2.2/06.5	08944
2001 TM ₆₉	2007 01 05.7	07 04.93	+28 24.6 19.7	-1.07	+	1.6	2.3/05.3	12769
2002 CZ ₂₉₁	2007 01 05.7	07 04.97	+11 58.4 19.5	-0.89	+	5.9	3.4/07.3	85454
2001 XT ₁₁₀	2007 01 05.7	07 04.97	+30 21.6 19.2	-1.07	+	5.9	2.9/04.7	12786
2005 QA ₁₂₇	2007 01 05.7	07 05.06	+22 31.5 19.6	-0.92	+	1.4	0.0/05.8	12902
2005 TO ₂	2007 01 05.7	07 05.07	+27 51.7 20.7	-1.02	+	0.9	1.7/05.4	03739
2001 QF ₁₃₁	2007 01 05.8	07 05.03	+11 30.7 20.5	-1.00	+	1.5	3.9/06.8	87442
2001 TP ₂₃	2007 01 05.8	07 05.05	+24 38.9 21.3	-1.04	+	1.4	0.7/05.6	97477
2005 UZ ₃₅₇	2007 01 05.8	07 05.08	+27 01.4 19.9	-1.10	+	0.7	1.6/05.5	12916
2005 MT ₈	2007 01 05.8	07 05.09	+16 33.4 20.7	-1.08	+	0.1	2.3/06.3	86812
1999 XM ₂₄₈	2007 01 05.8	07 05.10	+08 55.3 18.3	-1.03	+	1.5	6.9/07.1	10720
2002 PC ₈₇	2007 01 05.8	07 05.11	-18 55.8 18.8	-0.88	+	9.7	20.0/18.7	10886
2001 TW ₇₈	2007 01 05.8	07 05.12	+10 24.7 19.6	-0.98	+	2.1	4.3/07.1	61113
2004 PP ₄₇	2007 01 05.8	07 05.13	+26 38.6 21.0	-0.88	-	0.3	1.0/05.5	97720
2005 NA ₆₅	2007 01 05.8	07 05.15	+16 07.6 21.4	-1.10	+	3.7	2.3/06.5	87706
2005 QD ₅₂	2007 01 05.8	07 05.16	+26 45.6 20.0	-1.06	+	0.5	1.5/05.5	12369
2000 EQ ₁₅	2007 01 05.8	07 05.17	+20 30.4 20.4	-1.10	+	1.8	0.8/06.0	90022
2000 AV ₃₉	2007 01 05.8	07 05.18	+25 39.1 19.5	-1.13	+	6.3	1.4/05.4	12729
2000 QR ₂₂₃	2007 01 05.8	07 05.18	+30 25.9 20.3	-1.05	+	0.7	2.4/05.2	12738
2001 UC ₁₉₃	2007 01 05.8	07 05.19	+28 55.6 20.3	-1.11	+	5.1	2.1/05.1	10824
2002 RF ₁₁₁	2007 01 05.8	07 05.19	+24 59.7 18.6	-1.22	-	0.8	1.1/05.7	12816
2005 QM ₃₃	2007 01 05.8	07 05.22	+15 29.4 20.9	-1.05	+	2.7	2.6/06.5	90226
2003 AB ₄₄	2007 01 05.8	07 05.23	+26 13.3 18.8	-1.15	+	0.5	1.5/05.6	12305
2003 BB ₆₂	2007 01 05.8	07 05.30	+15 22.0 18.8	-0.97	+	3.5	3.1/06.6	12851
2001 PO ₁₁	2007 01 05.8	07 05.30	+16 22.2 19.7	-1.06	+	1.8	2.3/06.4	12752
2003 AS ₇₇	2007 01 05.8	07 05.32	+46 27.2 18.5	-1.38	-	3.4	10.9/04.8	12848
2001 OK ₅₉	2007 01 05.8	07 05.42	+14 38.5 21.8	-1.05	+	4.0	2.6/06.8	70298
2005 MG ₄₇	2007 01 05.8	07 05.44	+24 09.1 20.5	-1.05	+	5.2	0.5/05.7	12892
2003 AB ₈₂	2007 01 05.8	07 05.45	+47 38.3 18.8	-1.40	+	8.8	10.9/31.8	12848
2006 XL ₃₀	2007 01 05.8	07 05.48	+23 06.7 18.0	-0.96	+	9.7	0.2/05.8	12665
2002 CD ₂₈₈	2007 01 05.8	07 05.50	+14 50.0 19.5	-0.85	+	2.3	2.7/06.7	94659
2001 XN ₄₉	2007 01 05.8	07 05.52	+21 53.0 20.3	-0.98	+	2.0	0.3/06.0	90123
2005 SC ₁₅₄	2007 01 05.9	07 05.46	+23 41.0 21.6	-1.04	+	1.0	0.4/05.8	95881
2003 HP ₆	2007 01 05.9	07 05.46	+33 56.6 20.2	-0.99	+	2.2	3.4/04.7	08710
2001 YQ ₅₉	2007 01 05.9	07 05.48	+22 37.2 19.3	-0.96	-	0.7	0.0/05.9	12791
2003 AV ₆₆	2007 01 05.9	07 05.49	+39 57.1 18.7	-1.31	-	3.1	8.2/05.5	12848
2003 AV ₅₆	2007 01 05.9	07 05.55	+24 46.2 17.8	-0.97	+	6.0	1.1/05.6	12847
2005 PW ₁₁	2007 01 05.9	07 05.57	+42 04.0 20.2	-1.19	-	2.2	6.4/05.1	90221
2002 HZ ₁₂	2007 01 05.9	07 05.58	-17 05.1 19.4	-1.12	+	5.4	17.5/12.1	32012
2002 RO ₁₀₃	2007 01 05.9	07 05.60	+17 35.9 20.5	-1.15	+	1.9	1.9/06.4	12816
2001 SN ₂₅₉	2007 01 05.9	07 05.61	+18 35.9 20.7	-1.02	+	3.3	1.4/06.4	12766
2002 FO ₂₅	2007 01 05.9	07 05.62	+33 39.0 19.4	-1.00	+	5.2	3.3/04.4	33976
2005 QF ₁₄₂	2007 01 05.9	07 05.64	+04 38.8 20.0	-0.83	+	1.3	5.6/07.7	97800
2000 WA ₃₅	2007 01 05.9	07 05.65	+36 13.5 19.4	-1.11	+10.4	4.6/03.5	12745	
2001 OU ₉	2007 01 05.9	07 05.69	+24 04.7 20.1	-1.12	+	1.0	0.5/05.8	10771
2002 RP ₁₆₉	2007 01 05.9	07 05.70	+20 29.8 19.8	-1.18	+	2.3	0.9/06.1	10905
2005 QU ₄₁	2007 01 05.9	07 05.71	+20 33.8 21.1	-1.14	+	1.2	0.7/06.1	12899

2007 JAN. 6

M.P.C. 58637

2005 NG ₂₆	2007 01 05.9	07 05.78 +11 05.5	21.0	-0.98	-	0.3	3.6/06.8	90216
2005 QH ₄₈	2007 01 05.9	07 05.78 +33 37.9	20.0	-1.10	+	2.0	4.1/04.9	97793
2005 QJ ₁₅₁	2007 01 05.9	07 05.78 +19 18.0	20.2	-0.92	+	2.1	1.1/06.3	02254
2002 TN ₃₁₀	2007 01 05.9	07 05.78 +22 32.1	21.4	-1.19	+	4.0	0.0/06.0	94862
2002 VN ₁₁₃	2007 01 05.9	07 05.78 +23 28.5	20.1	-1.17	+	2.5	0.4/05.9	12292
2002 SC ₈	2007 01 05.9	07 05.79 +17 39.3	21.2	-1.15	+	2.3	1.9/06.4	87547
2004 FR ₁₇	2007 01 05.9	07 05.79 +20 24.4	17.7	-0.99	-	3.5	20.6/10.0	66347
2005 QO ₈₆	2007 01 05.9	07 05.80 +25 51.6	20.1	-1.08	-	1.3	1.1/05.8	12900
2000 UE ₆₈	2007 01 05.9	07 05.82 +35 13.0	18.9	-1.06	-	0.4	4.3/05.0	12744
2002 CU ₃₂	2007 01 05.9	07 05.83 +39 14.8	18.7	-1.09	-	0.1	5.3/04.6	12798
2005 QF ₆₂	2007 01 05.9	07 05.85 +32 02.3	19.8	-1.23	+	0.4	3.9/05.2	95706
1999 TS ₁₆	2007 01 05.9	07 05.86 +12 28.4	18.7	-1.10	+	1.0	4.9/06.8	12723
2002 TA ₂₂₃	2007 01 05.9	07 05.87 +24 55.8	19.5	-1.17	+	5.1	0.9/05.7	12826
2002 CV ₁₇₅	2007 01 05.9	07 05.87 +18 05.3	19.6	-0.96	+	8.2	1.7/06.7	12800
2002 AY ₁₅	2007 01 05.9	07 05.89 +31 36.0	18.2	-1.05	-	2.0	3.0/05.5	12793
2004 JG ₁₁	2007 01 05.9	07 05.93 +03 06.8	20.5	-0.91	+	3.4	6.4/08.3	00720
2005 QQ ₁₃	2007 01 05.9	07 05.96 +27 22.8	20.5	-0.96	+	0.7	1.6/05.6	12367
2002 NJ ₄₄	2007 01 05.9	07 05.98 +18 39.9	21.5	-1.20	+	2.8	1.5/06.4	75400
2001 UE ₂₈	2007 01 05.9	07 05.98 +41 34.5	18.5	-1.22	+	3.6	7.4/03.7	12774
2005 WQ ₁₅₆	2007 01 06.0	07 05.88 +36 53.4	21.3	-0.99	+	2.7	3.9/04.4	96554
2001 SR ₁₉	2007 01 06.0	07 05.92 +29 46.4	20.9	-1.12	+	1.7	2.6/05.4	12214
2002 EQ ₄₉	2007 01 06.0	07 05.93 +27 32.0	20.3	-0.90	+	0.8	1.4/05.6	12803
2001 TV ₉₇	2007 01 06.0	07 06.02 +15 16.8	21.3	-0.95	-	0.5	11.3/10.0	85038
2001 QD ₁₅₅	2007 01 06.0	07 06.03 +16 29.2	19.8	-1.04	+	1.2	2.2/06.6	10779
2005 TV ₅₃	2007 01 06.0	07 06.07 +39 47.4	21.0	-1.09	+	1.7	5.2/04.4	09391
2005 QK ₅₃	2007 01 06.0	07 06.10 +36 20.3	19.7	-1.18	-	0.2	4.7/05.1	11120
2001 ST ₁₃	2007 01 06.0	07 06.13 +36 21.5	20.1	-1.25	-	0.2	5.4/05.2	48083
2001 VC ₁₂₄	2007 01 06.0	07 06.14 +29 31.0	18.6	-1.10	-	1.5	2.8/05.6	12782
2005 SD ₁₀₇	2007 01 06.0	07 06.17 +30 06.2	20.2	-1.13	-	1.4	2.4/05.6	12907
2004 FQ ₈₄	2007 01 06.0	07 06.18 +12 57.4	19.7	-1.05	+	1.4	3.6/06.9	12875
2002 CQ ₁₆₅	2007 01 06.0	07 06.20 +18 15.3	19.2	-0.87	+	4.9	1.4/06.6	12800
2005 ST ₁₇₁	2007 01 06.0	07 06.21 +25 59.1	20.3	-1.02	+	0.7	1.2/05.8	95898
2005 SR ₆₆	2007 01 06.0	07 06.22 +08 45.7	19.3	-0.84	+	1.1	4.7/07.3	95804
1999 XC ₂₄₆	2007 01 06.0	07 06.23 +05 28.8	19.3	-1.11	+	1.4	7.7/08.0	07822
2003 FV ₅₉	2007 01 06.0	07 06.23 +02 47.5	20.4	-0.86	+	2.9	6.1/08.2	65476
2000 WK ₆₈	2007 01 06.0	07 06.29 +15 27.1	18.7	-0.90	+	8.6	2.6/07.3	12745
2002 TB ₂₈₇	2007 01 06.0	07 06.31 +18 36.6	18.3	-1.14	-	0.7	1.6/06.3	12828
2001 UT ₈₂	2007 01 06.0	07 06.32 +25 10.2	20.5	-1.03	+	2.6	0.9/05.8	30516
2002 EO ₁₄₁	2007 01 06.0	07 06.33 +28 02.8	19.4	-0.95	+	1.3	2.0/05.6	12803
2005 QT ₁₆₈	2007 01 06.0	07 06.35 +08 12.0	20.6	-0.90	+	1.1	4.4/07.4	97802
2005 RB ₃₀	2007 01 06.0	07 06.35 +25 36.3	21.4	-1.15	+	1.5	1.0/05.8	87177
2003 FQ ₅₃	2007 01 06.0	07 06.36 +09 38.9	19.1	-0.92	+	5.4	4.7/07.8	85983
2004 BH ₄₄	2007 01 06.0	07 06.38 +31 30.9	19.0	-1.29	+	0.2	3.6/05.4	12864
2001 RT ₂₅	2007 01 06.1	07 06.32 +30 46.9	21.0	-1.14	+	0.9	2.8/05.4	12758
2002 QY ₅₄	2007 01 06.1	07 06.34 +32 01.5	19.3	-1.25	+	0.4	4.6/05.4	10893
2002 XH ₂₉	2007 01 06.1	07 06.39 +17 43.9	18.6	-1.08	+13.1	1.9/07.1	12839	
2002 TJ ₁₄₈	2007 01 06.1	07 06.40 +18 49.9	21.4	-1.21	-	0.2	1.5/06.4	04231
2005 NM ₄₀	2007 01 06.1	07 06.42 +21 29.6	21.0	-1.11	+	1.4	0.4/06.2	12894
2005 UP ₄₇₅	2007 01 06.1	07 06.43 +27 10.0	20.0	-0.95	+	6.8	1.3/05.4	12917
2000 SW ₂₄₅	2007 01 06.1	07 06.44 +36 20.6	19.8	-1.08	+	1.0	4.5/04.9	02010
2005 SK ₂₅₃	2007 01 06.1	07 06.44 +04 38.1	20.6	-0.99	+	2.1	5.9/08.0	97844

2005 TY ₁₄₁	2007 01 06.1	07 06.46 +11 57.6	19.7	-0.79	+	2.1	3.3/07.2	11138
2005 QL ₈	2007 01 06.1	07 06.46 +14 54.8	20.1	-0.97	+	2.4	2.7/06.9	89711
2001 UY ₂₀₁	2007 01 06.1	07 06.47 +26 17.1	20.7	-1.06	+	1.0	1.3/05.8	12778
2002 VU ₃₈	2007 01 06.1	07 06.48 +21 49.5	18.6	-1.12	+	4.8	0.3/06.2	12833
2000 QO ₃₂	2007 01 06.1	07 06.48 +21 35.5	18.8	-0.98	+	4.7	0.3/06.2	12737
2001 VG ₁₄	2007 01 06.1	07 06.49 +30 27.7	19.4	-1.07	+	0.2	2.8/05.5	12779
2005 SZ ₂₂₇	2007 01 06.1	07 06.50 +25 53.1	20.9	-0.99	+	1.7	1.1/05.8	11134
4539 P-L	2007 01 06.1	07 06.51 +34 55.0	19.0	-1.20	+	0.4	5.2/05.2	13025
2001 ND ₁₄	2007 01 06.1	07 06.53 +26 05.9	21.0	-1.15	+	3.3	1.3/05.8	12751
2001 OD ₆₆	2007 01 06.1	07 06.53 +28 48.6	18.8	-1.19	-	2.1	2.2/05.8	12752
2001 XE ₂₀₂	2007 01 06.1	07 06.56 +23 52.6	19.3	-1.04	0.0	0.5/06.1	10841	
2005 SB ₂₃₆	2007 01 06.1	07 06.58 +07 51.2	21.3	-0.93	+	0.1	4.6/07.3	95943
2004 EB ₉	2007 01 06.1	07 06.58 +28 25.8	19.7	-1.21	+	4.4	2.3/05.5	12337
2002 VW ₅₉	2007 01 06.1	07 06.64 +24 49.9	19.6	-1.08	+	2.3	1.1/05.9	12289
2002 TE ₃₇₆	2007 01 06.1	07 06.65 +13 32.9	20.1	-1.11	+	5.9	3.7/08.0	08487
2003 AF ₂	2007 01 06.1	07 06.68 +25 21.9	18.2	-1.20	-	5.7	1.1/06.1	12845
2001 TH ₁₂₂	2007 01 06.1	07 06.70 +13 47.5	19.4	-1.01	-	1.7	3.1/06.7	10810
2005 SP ₁₁₄	2007 01 06.1	07 06.72 +15 15.5	19.5	-0.92	+	0.9	2.4/06.8	95851
2005 NG ₁₂₂	2007 01 06.1	07 06.72 +17 40.8	21.4	-1.03	+	0.6	1.6/06.6	09317
2005 JT ₁₄₄	2007 01 06.1	07 06.80 +22 44.3	20.6	-1.22	+	3.0	0.1/06.2	87676
2001 TT ₁₅₀	2007 01 06.1	07 06.84 +22 04.0	19.4	-1.01	+	3.2	0.2/06.2	12771
2004 CT ₉₅	2007 01 06.1	07 06.85 +14 55.7	19.0	-1.10	+	4.7	3.4/07.1	86289
2002 VV ₄₃	2007 01 06.1	07 06.86 +17 57.7	19.4	-1.09	+	2.6	1.9/06.7	12833
2000 SG ₃₆	2007 01 06.2	07 06.76 +27 03.1	18.5	-0.97	+	3.2	1.8/05.7	12739
2005 QT ₄₁	2007 01 06.2	07 06.76 +13 33.2	20.7	-1.07	+	1.8	3.2/07.0	95703
2002 TP ₂₅₈	2007 01 06.2	07 06.78 +21 10.1	19.3	-1.14	+	3.3	0.5/06.3	12827
2004 ER ₁	2007 01 06.2	07 06.79 +13 23.0	19.6	-1.06	+	2.4	3.3/07.1	97699
2003 WF ₄₆	2007 01 06.2	07 06.79 +06 32.3	19.6	-1.30	-	8.2	14.2/06.1	86160
2005 TV ₁₂₁	2007 01 06.2	07 06.80 +09 22.1	20.3	-0.84	+	1.4	4.1/07.5	97862
2001 QX ₂₇₇	2007 01 06.2	07 06.86 +21 20.0	20.1	-1.04	+	5.6	0.4/06.4	12757
2001 SM ₁₃₂	2007 01 06.2	07 06.87 +27 14.5	20.8	-1.09	+	0.7	1.7/05.8	87464
2000 QJ ₂₂₇	2007 01 06.2	07 06.88 +03 36.6	21.5	-0.86	+	2.3	5.2/08.2	66141
2002 QU ₃₆	2007 01 06.2	07 06.88 +32 40.3	20.4	-1.31	+	0.6	4.2/05.5	65352
2005 SG ₈₉	2007 01 06.2	07 06.88 +17 40.1	19.6	-0.85	+	1.0	1.5/06.7	12907
2002 VX ₁₀	2007 01 06.2	07 06.95 +19 24.6	20.4	-1.15	+	0.7	1.1/06.5	12831
1999 RR ₅₈	2007 01 06.2	07 06.96 +14 50.7	21.4	-0.81	+	1.5	1.9/07.0	90013
2002 YE ₅	2007 01 06.2	07 06.97 +47 23.6	18.9	-1.58	+13.7	9.2/31.5	12299	
2001 XX ₈₃	2007 01 06.2	07 06.97 +26 48.3	18.9	-1.01	+	7.9	1.6/05.6	12786
2002 XY ₂₅	2007 01 06.2	07 06.97 +24 42.7	19.7	-1.15	+	2.4	0.9/06.0	12295
2005 UH ₄₉	2007 01 06.2	07 07.00 +06 45.6	19.2	-0.85	-	1.1	4.7/07.3	96101
2005 SF ₂₀₂	2007 01 06.2	07 07.01 +16 34.0	19.9	-0.94	-	0.8	2.0/06.7	11133
2004 JX ₅	2007 01 06.2	07 07.04 +12 10.2	21.5	-0.88	+	3.5	9.7/10.8	77782
2003 EB ₃₉	2007 01 06.2	07 07.06 +29 43.9	19.9	-1.06	+	2.0	2.7/05.6	12855
2176 P-L	2007 01 06.2	07 07.07 +25 31.4	19.6	-1.12	+	0.3	1.4/06.0	13025
2000 BN ₁₂	2007 01 06.2	07 07.08 +17 41.5	20.8	-1.07	+	3.7	1.7/06.8	12730
2005 SJ ₁₂₄	2007 01 06.2	07 07.08 +32 36.6	20.7	-1.07	0.0	3.1/05.5	11131	
2001 WL ₃₃	2007 01 06.2	07 07.08 +33 27.5	20.1	-1.09	+	4.7	3.8/04.9	89092
2005 QN ₁₅₄	2007 01 06.2	07 07.09 +33 15.9	20.3	-1.21	+	4.0	3.7/05.0	11123
2001 VA ₂₂	2007 01 06.2	07 07.13 +40 17.9	19.7	-1.18	+	3.5	5.7/04.2	12779
1995 UY ₄₃	2007 01 06.2	07 07.16 +19 12.2	20.7	-1.13	+	3.1	1.5/06.6	12714
2005 UU ₂₇	2007 01 06.2	07 07.18 +44 33.3	20.7	-1.09	+	2.3	6.0/03.9	01028

2005 SF ₂₅₆	2007 01 06.2	07 07.20 +11 57.0 20.8	-0.86 + 1.5	3.3/07.3	12910
2001 RJ ₁₄₃	2007 01 06.2	07 07.21 +30 24.9 21.1	-1.13 - 0.1	2.5/05.7	84867
2004 FR ₃	2007 01 06.2	07 07.25 +09 46.5 20.8	-1.09 + 2.1	4.7/07.4	11042
2005 QT ₁₀₄	2007 01 06.2	07 07.26 -02 24.5 21.0	-0.85 + 3.7	8.4/09.7	97798
2001 DQ ₈₈	2007 01 06.2	07 07.28 +29 52.4 19.4	-1.27 + 1.0	3.6/05.7	12747
2005 PB ₃	2007 01 06.3	07 07.19 +19 26.0 21.0	-1.09 + 2.5	1.1/06.6	97788
2003 HP ₅₄	2007 01 06.3	07 07.22 +21 12.7 20.4	-0.83 + 1.5	0.3/06.4	97655
2005 MV ₁₀	2007 01 06.3	07 07.26 +21 28.9 20.7	-1.17 + 3.4	0.4/06.4	12891
2001 SG ₁₉₆	2007 01 06.3	07 07.27 +03 52.4 19.8	-0.93 + 3.6	8.0/08.5	84937
2005 TW ₁₅₂	2007 01 06.3	07 07.29 +14 23.9 19.3	-0.87 - 0.7	2.7/06.9	04355
2002 CB ₂₉₆	2007 01 06.3	07 07.29 +23 44.0 20.3	-0.92 + 1.4	0.4/06.2	03300
2004 QY ₁₀	2007 01 06.3	07 07.32 +24 04.6 20.4	-0.86 + 3.5	0.4/06.1	11065
2005 RQ ₂₂	2007 01 06.3	07 07.32 +14 57.3 21.0	-0.92 + 1.3	2.3/07.0	97805
2004 FL ₁₁₈	2007 01 06.3	07 07.32 +14 28.1 18.5	-1.06 + 2.8	3.6/07.1	12876
2005 SO ₁₄₆	2007 01 06.3	07 07.37 +36 23.0 19.4	-1.01 + 1.7	4.2/05.0	95874
2002 RQ ₅₉	2007 01 06.3	07 07.37 +20 09.7 20.6	-1.17 + 3.0	0.9/06.6	03379
2005 SF ₆₅	2007 01 06.3	07 07.38 +09 02.3 19.3	-0.85 + 0.7	4.5/07.6	97816
2001 OY ₄₃	2007 01 06.3	07 07.42 +31 57.8 19.9	-1.15 - 0.3	3.1/05.7	90059
2005 UP ₁₂	2007 01 06.3	07 07.43 +28 28.1 20.2	-0.90 + 2.3	1.7/05.7	09403
2002 AN ₁₉	2007 01 06.3	07 07.44 +22 41.7 19.9	-0.94 + 2.7	0.1/06.3	10849
2004 JC ₂₇	2007 01 06.3	07 07.49 +32 12.7 19.2	-1.27 + 6.2	4.4/05.0	12881
1998 RN ₄	2007 01 06.3	07 07.55 +41 08.1 20.7	-1.37 - 0.1	6.2/05.0	88665
2002 KA	2007 01 06.3	07 07.59 +10 50.1 19.3	-0.78 + 4.5	3.3/07.9	70351
2001 QL ₂₆₆	2007 01 06.3	07 07.59 +20 29.2 19.6	-1.13 - 2.3	0.8/06.5	12757
2004 JL ₄₅	2007 01 06.3	07 07.61 +30 44.9 20.5	-1.02 + 4.6	2.4/05.3	12882
2005 MV ₃₅	2007 01 06.3	07 07.61 +24 30.2 21.3	-1.22 + 1.9	0.8/06.2	12892
2003 EB ₄₂	2007 01 06.3	07 07.63 +43 26.4 20.1	-1.46 - 5.7	8.0/06.1	03500
2002 DZ ₇	2007 01 06.3	07 07.66 +47 21.9 19.0	-1.25 + 1.2	8.7/03.7	12802
2005 VD ₄₄	2007 01 06.3	07 07.67 +08 01.4 21.1	-0.94 + 4.0	4.7/08.2	97965
2005 SG ₂₁₀	2007 01 06.3	07 07.69 +05 54.5 20.0	-0.89 + 0.4	5.7/07.8	95924
2001 UR ₁₆	2007 01 06.3	07 07.70 -07 48.3 21.7	-0.95 - 1.1	8.1/09.0	97489
2005 TR ₅₇	2007 01 06.3	07 07.70 +29 38.2 20.9	-0.91 + 1.8	2.0/05.7	97855
2002 ET ₁₃₀	2007 01 06.3	07 07.72 +29 09.1 20.2	-0.92 + 1.6	2.0/05.7	94710
2005 MA ₂	2007 01 06.3	07 07.77 -10 48.3 18.5	-1.43 -14.4	17.7/02.4	86804
2001 SY ₈₆	2007 01 06.4	07 07.64 +26 49.0 19.3	-1.11 - 0.3	1.7/06.1	12762
2005 WO ₆₀	2007 01 06.4	07 07.65 +12 46.2 19.4	-0.94 + 5.4	3.1/07.7	12918
2005 UY ₈	2007 01 06.4	07 07.66 +00 14.0 19.4	-0.93 + 2.2	7.9/08.6	96071
2005 QE ₆₇	2007 01 06.4	07 07.68 +32 15.4 20.5	-1.10 + 1.0	3.3/05.6	09339
2002 VD ₁₂₃	2007 01 06.4	07 07.71 +26 20.6 19.4	-1.19 - 1.5	1.6/06.2	12293
2001 UV ₁₃₄	2007 01 06.4	07 07.74 +03 10.2 19.4	-0.95 - 0.7	7.0/08.0	85157
2005 QO ₁₃₇	2007 01 06.4	07 07.75 +42 25.1 22.4	-1.23 + 0.2	6.2/04.9	90237
2001 TE ₁₂₉	2007 01 06.4	07 07.75 +21 50.8 20.6	-1.02 + 1.6	0.2/06.5	12771
2002 CP ₁₈₃	2007 01 06.4	07 07.77 +29 03.1 19.9	-0.97 - 0.3	2.0/06.0	12800
2005 UQ ₂₄₇	2007 01 06.4	07 07.85 +26 49.1 21.9	-0.98 + 1.9	1.4/06.0	01062
2004 NO ₉	2007 01 06.4	07 07.88 +19 48.1 20.3	-0.85 + 3.9	0.7/06.8	12883
2001 VB ₁₁₅	2007 01 06.4	07 07.90 +27 02.2 19.7	-1.03 + 1.0	1.7/06.1	12782
2001 QL ₃₅	2007 01 06.4	07 07.90 +16 22.4 20.3	-1.04 + 3.2	2.1/07.1	18371
2003 AY ₅₂	2007 01 06.4	07 07.92 +25 35.9 18.5	-1.06 + 9.8	1.3/05.9	12306
2002 CL ₂₄₀	2007 01 06.4	07 07.95 +41 24.3 18.7	-1.13 - 2.0	6.3/05.4	12801
2005 SN ₂₈₀	2007 01 06.4	07 07.98 +08 31.0 20.1	-0.83 + 0.3	4.4/07.6	11135
2005 QA ₂₆	2007 01 06.4	07 07.98 +25 08.4 19.9	-0.97 + 2.3	0.9/06.2	12898

2002 CT ₁₁₂	2007 01 06.4	07 08.04 +29 55.3 19.7	-1.01 - 0.1	2.4/05.9	12799
2005 RF ₃₀	2007 01 06.4	07 08.04 +13 12.9 19.1	-1.03 + 1.0	3.9/07.2	12904
2001 SY ₈₂	2007 01 06.4	07 08.06 +19 21.2 21.1	-1.06 + 1.7	1.1/06.8	12762
2000 TW ₅₈	2007 01 06.4	07 08.07 +00 24.4 19.3	-0.81 + 6.4	8.6/10.2	10751
2002 VB ₃₄	2007 01 06.4	07 08.12 +26 42.0 19.2	-1.15 + 2.8	1.8/06.1	41853
2005 SN ₁₂₁	2007 01 06.4	07 08.12 +20 44.2 20.9	-1.07 + 2.1	0.6/06.7	95856
2002 CM ₃₀₂	2007 01 06.4	07 08.15 +28 37.6 19.7	-0.95 - 0.5	1.8/06.1	94666
2001 QJ ₂₃₆	2007 01 06.5	07 08.07 +10 32.5 20.5	-0.98 + 2.7	3.7/07.8	90071
2005 SV ₄₁	2007 01 06.5	07 08.08 +24 09.1 20.7	-0.95 + 0.6	0.5/06.4	11128
2005 GL ₁₅₆	2007 01 06.5	07 08.08 +22 12.6 20.2	-1.14 + 2.3	0.1/06.5	11095
2004 FT ₁₂₅	2007 01 06.5	07 08.08 +19 24.7 20.7	-1.12 + 1.9	1.2/06.8	97703
2000 SE ₃₄₃	2007 01 06.5	07 08.09 +36 55.3 19.6	-1.05 + 2.8	4.8/05.0	84613
2001 KH ₄₃	2007 01 06.5	07 08.14 +20 01.7 19.7	-1.16 + 4.3	1.0/06.8	12749
2005 MN ₅₃	2007 01 06.5	07 08.16 +20 11.5 21.1	-1.06 + 2.8	0.8/06.8	11110
2004 EF ₃₆	2007 01 06.5	07 08.17 +12 54.7 20.3	-1.11 + 1.3	3.7/07.3	97700
2005 SO ₁₀₂	2007 01 06.5	07 08.19 +13 32.0 19.6	-0.86 - 0.1	2.9/07.2	11130
2004 EB ₁₁₆	2007 01 06.5	07 08.21 +32 22.3 20.3	-1.24 + 0.7	3.7/05.7	08971
2005 SD ₂₅₅	2007 01 06.5	07 08.24 +25 04.2 20.4	-1.15 + 1.0	0.9/06.3	12910
2005 UP ₄₆	2007 01 06.5	07 08.24 +39 01.9 20.5	-1.06 + 1.7	4.9/04.9	96100
2002 VD ₆₄	2007 01 06.5	07 08.26 +30 38.9 17.9	-1.14 - 0.3	4.0/06.0	12834
2005 TL ₆₄	2007 01 06.5	07 08.26 +22 45.9 20.8	-0.89 + 1.5	0.1/06.5	97856
2003 FE ₇₆	2007 01 06.5	07 08.26 -00 48.1 19.5	-0.92 + 0.1	8.7/08.0	04254
2003 FT ₁₁	2007 01 06.5	07 08.30 +01 34.5 20.0	-0.89 + 1.3	8.3/08.5	97642
2002 VY ₅₅	2007 01 06.5	07 08.35 +27 06.9 20.5	-1.19 + 2.4	1.8/06.1	12834
2001 QP ₁₉₂	2007 01 06.5	07 08.37 +19 08.4 20.3	-1.11 - 1.9	1.2/06.7	12756
2005 SS ₁₂₃	2007 01 06.5	07 08.38 +15 16.2 20.9	-0.90 + 0.8	2.3/07.2	11131
2000 QZ ₃₅	2007 01 06.5	07 08.38 +30 54.9 19.8	-1.11 - 0.6	2.7/06.0	12737
2002 TG ₈₃	2007 01 06.5	07 08.39 +17 54.4 19.3	-1.14 + 5.4	2.0/07.1	87551
2005 QN ₁₇	2007 01 06.5	07 08.42 +29 59.7 20.6	-1.17 + 1.9	2.7/05.9	04339
2005 ND ₉	2007 01 06.5	07 08.44 +22 50.0 20.4	-1.15 - 0.5	0.1/06.5	87695
2000 JK ₁₉	2007 01 06.5	07 08.45 +06 21.5 21.4	-0.94 + 2.6	5.0/08.3	66124
2000 YO ₁₀	2007 01 06.5	07 08.46 +19 05.0 18.8	-0.86 + 3.6	1.2/07.0	12746
2001 TU ₁₅₁	2007 01 06.5	07 08.47 -00 16.0 20.1	-0.91 + 2.5	7.8/09.2	97484
2002 TA ₂₂	2007 01 06.5	07 08.50 +25 33.3 19.4	-1.14 + 1.9	1.5/06.3	12821
2005 SC ₁₆₆	2007 01 06.5	07 08.51 +25 06.9 19.4	-0.90 + 3.1	0.8/06.3	12909
2005 ME ₃₅	2007 01 06.6	07 08.53 +23 03.8 21.1	-1.21 + 0.9	0.2/06.6	87691
2002 CT ₁₅₆	2007 01 06.6	07 08.55 +32 29.9 19.4	-1.02 - 0.6	3.0/05.9	90149
2004 FK ₉₄	2007 01 06.6	07 08.55 +12 47.4 20.2	-1.03 + 2.3	3.5/07.6	90195
2001 SD ₁₇₇	2007 01 06.6	07 08.58 +09 27.0 20.3	-0.95 + 3.1	4.5/08.1	84932
2005 SZ ₃₉	2007 01 06.6	07 08.59 +27 28.8 20.8	-1.07 + 1.7	1.6/06.2	12905
2003 BV ₈	2007 01 06.6	07 08.65 +14 24.1 18.4	-0.98 + 2.0	3.5/07.4	12849
2001 PG ₂₇	2007 01 06.6	07 08.68 +12 30.7 20.0	-0.99 + 2.9	3.5/08.0	87436
2005 QF ₇₉	2007 01 06.6	07 08.74 +23 02.1 20.1	-1.02 + 1.2	0.2/06.6	12900
1999 CO ₁₅₉	2007 01 06.6	07 08.85 +02 46.7 20.0	-0.94 + 8.8	8.6/10.0	46354
2005 TL ₁₇₇	2007 01 06.6	07 08.85 +12 10.6 19.6	-0.87 - 0.5	3.3/07.5	97871
2001 QR ₁₃₀	2007 01 06.6	07 08.90 +25 20.8 20.2	-1.12 - 0.7	1.0/06.5	12755
2002 SU ₅₅	2007 01 06.6	07 08.90 +19 37.6 19.6	-1.14 + 3.9	1.2/07.0	10914
2005 SO ₁₆₃	2007 01 06.6	07 08.91 +36 22.5 19.9	-1.00 + 2.4	3.9/05.2	95889
2004 EK ₆	2007 01 06.6	07 08.93 +18 47.9 19.8	-1.13 + 2.1	1.5/07.0	12870
2001 UP ₆₆	2007 01 06.6	07 08.97 +16 27.7 20.1	-1.02 + 0.3	2.0/07.2	10819
2005 UB ₄₉₃	2007 01 06.6	07 08.97 +13 15.0 20.7	-0.88 - 0.8	2.4/07.4	97958

1996 AO ₆	2007 01 06.6	07 08.97 +27 49.7 20.2	-0.92 + 0.9	1.6/06.2	12715
2005 TT ₆₃	2007 01 06.6	07 09.00 +11 26.3 19.9	-0.84 + 1.1	3.5/07.7	04354
2005 TQ ₃₅	2007 01 06.6	07 09.01 +19 38.7 21.4	-1.04 + 2.5	1.0/07.0	95985
2000 NZ ₆	2007 01 06.6	07 09.03 +19 54.2 20.5	-0.99 - 0.4	0.8/06.9	12736
2002 VQ ₉₇	2007 01 06.7	07 08.94 +28 11.0 20.0	-1.16 + 2.0	2.5/06.2	10941
2002 RW ₉₅	2007 01 06.7	07 08.96 +21 36.3 19.7	-1.18 + 1.8	0.3/06.8	12815
2004 FU ₈₆	2007 01 06.7	07 08.97 +30 12.2 19.6	-1.21 + 4.8	3.3/05.8	12875
2001 SW ₂₄₅	2007 01 06.7	07 09.00 +19 42.2 19.9	-1.01 + 1.8	1.0/07.0	12766
2006 XY ₅₈	2007 01 06.7	07 09.00 +25 18.4 19.9	-1.08 + 1.4	1.2/06.5	12675
2002 TZ ₂₂₅	2007 01 06.7	07 09.02 +21 52.5 18.4	-1.10 + 5.0	0.3/06.8	12827
1998 SF ₁₆₈	2007 01 06.7	07 09.07 +17 22.9 20.5	-1.11 + 3.9	1.9/07.3	07760
2001 SA ₁₁₀	2007 01 06.7	07 09.09 +39 39.4 20.7	-1.20 + 1.1	5.1/05.2	97467
2003 BU ₇₂	2007 01 06.7	07 09.10 +25 48.9 19.0	-1.08 + 6.6	1.2/06.3	12851
2001 RB ₅₀	2007 01 06.7	07 09.12 -00 12.2 19.8	-0.95 + 1.9	8.3/09.3	84837
2001 TF ₉₃	2007 01 06.7	07 09.16 +42 02.2 20.5	-1.26 + 0.4	6.3/05.2	85035
2000 CZ ₉₃	2007 01 06.7	07 09.18 +15 33.6 17.8	-0.98 + 5.0	3.5/07.6	12731
2004 EP ₂₈	2007 01 06.7	07 09.24 +27 28.2 20.0	-1.17 + 1.4	1.9/06.3	12871
2000 WD ₂₂	2007 01 06.7	07 09.28 +30 03.1 19.6	-0.99 + 4.7	2.6/05.8	12745
2002 TR ₂₀₃	2007 01 06.7	07 09.33 +17 50.7 19.0	-1.01 + 5.8	2.3/07.4	12826
2000 VP ₄₂	2007 01 06.7	07 09.38 +14 57.3 19.5	-0.89 + 0.6	2.3/07.5	97413
2001 TK ₁₇₆	2007 01 06.7	07 09.43 +21 51.5 20.7	-1.03 + 1.6	0.2/06.8	12772
2005 OO ₂₀	2007 01 06.7	07 09.43 +27 14.4 20.4	-1.06 + 1.5	1.7/06.4	12896
2005 SG ₄₆	2007 01 06.8	07 09.38 +30 58.9 20.7	-0.97 + 0.9	2.5/06.0	04344
2005 QY ₁₈₁	2007 01 06.8	07 09.40 +34 42.2 20.5	-1.11 + 0.4	4.3/05.8	11125
2001 UR ₇₆	2007 01 06.8	07 09.44 +36 54.5 20.1	-1.18 + 2.5	5.0/05.4	97492
2005 NZ ₆₈	2007 01 06.8	07 09.46 +24 54.4 21.1	-1.05 + 4.0	0.8/06.5	86918
2001 TO ₂₃	2007 01 06.8	07 09.48 +29 02.8 20.0	-1.08 + 1.9	2.3/06.2	97477
2005 QO ₃₄	2007 01 06.8	07 09.49 +18 15.6 22.4	-1.09 + 2.4	1.4/07.2	97792
2001 SH ₃₆	2007 01 06.8	07 09.50 +03 39.6 21.8	-0.94 + 2.7	5.9/09.0	94057
2002 NA ₅₇	2007 01 06.8	07 09.51 +26 29.6 19.7	-1.26 + 0.5	1.7/06.5	12807
2005 SV ₁₇₉	2007 01 06.8	07 09.52 +31 49.3 21.0	-1.06 + 1.3	3.2/06.0	12909
2002 VC ₃₇	2007 01 06.8	07 09.54 +17 17.8 20.0	-1.11 + 3.2	2.2/07.4	61557
2004 FH ₁₄₁	2007 01 06.8	07 09.58 +34 35.5 20.0	-1.26 + 2.0	4.7/05.6	12876
2006 XV ₃₇	2007 01 06.8	07 09.61 +22 12.6 20.2	-0.90 + 4.2	0.1/06.9	12668
2001 TY ₂₅	2007 01 06.8	07 09.61 +26 52.2 21.4	-1.08 + 0.9	1.4/06.5	88952
2000 XP ₄	2007 01 06.8	07 09.62 +31 58.3 19.3	-0.99 - 0.4	2.8/06.1	90049
2005 UM ₈₅	2007 01 06.8	07 09.64 +07 56.2 21.8	-0.81 + 1.1	3.8/08.3	97893
2001 XB ₂₃₀	2007 01 06.8	07 09.64 +20 57.6 19.9	-0.98 + 1.0	0.5/07.0	12789
2005 TK ₁₂₁	2007 01 06.8	07 09.67 +24 46.1 20.9	-1.14 + 1.2	0.8/06.7	01012
2002 SV ₁₁	2007 01 06.8	07 09.68 +27 12.8 20.5	-1.22 + 2.4	1.9/06.4	12267
2005 NE ₆₃	2007 01 06.8	07 09.70 +02 53.8 20.7	-1.01 + 2.2	6.6/09.0	97787
2004 FD ₁₀₉	2007 01 06.8	07 09.74 +25 24.8 19.8	-1.17 + 2.5	1.3/06.6	12342
2006 UM ₂₃₂	2007 01 06.8	07 09.74 +14 53.4 18.5	-1.11 - 4.7	3.2/07.0	10448
2005 QP ₃₁	2007 01 06.8	07 09.74 +34 05.6 19.4	-1.24 - 0.7	3.8/06.1	12898
2002 CL ₅₇	2007 01 06.8	07 09.75 -01 21.1 19.4	-0.81 + 4.8	8.9/10.3	85430
2005 TJ ₁₁	2007 01 06.8	07 09.75 +09 51.2 20.9	-0.92 + 1.4	4.1/08.1	97847
2004 DT ₆₁	2007 01 06.8	07 09.79 +26 38.1 20.4	-1.15 + 2.4	1.5/06.5	12869
2005 UP ₁₄	2007 01 06.8	07 09.80 +25 27.9 20.2	-0.88 + 2.0	0.9/06.6	09403
2003 EM ₃₅	2007 01 06.8	07 09.84 +09 57.4 19.8	-0.88 + 1.3	3.7/08.0	90178
2002 TB ₁₄	2007 01 06.8	07 09.90 +31 53.6 19.2	-1.25 + 3.6	3.8/05.9	12821
2005 SN ₂₄₂	2007 01 06.8	07 09.90 +26 51.7 20.6	-0.95 + 0.1	1.5/06.5	12384

2001 SD ₉₆	2007 01 06.9	07 09.82 +27 44.7 20.3	-1.11 + 1.0	2.0/06.4	84903
1999 XC ₇₀	2007 01 06.9	07 09.82 +19 43.5 18.8	-1.10 + 1.5	1.4/07.1	12728
2002 EF ₁₂	2007 01 06.9	07 09.85 +25 44.0 19.9	-0.92 + 2.5	1.1/06.5	12802
2002 RO ₄₆	2007 01 06.9	07 09.91 +19 31.1 20.7	-1.18 + 3.5	1.2/07.2	12814
2005 SC ₂₃₃	2007 01 06.9	07 09.91 +03 04.8 19.8	-0.95 0.0	6.3/08.4	95941
1998 XD ₁₀	2007 01 06.9	07 09.92 +28 26.8 20.0	-1.14 + 4.0	2.2/06.2	12720
2005 QF ₁₁₄	2007 01 06.9	07 09.92 +19 24.2 20.0	-1.03 + 2.7	1.2/07.2	12901
2005 SW ₁₉₁	2007 01 06.9	07 09.92 +26 20.6 20.4	-1.00 + 1.7	1.2/06.5	11133
2005 UZ ₂₀₁	2007 01 06.9	07 09.94 +32 00.5 21.0	-0.91 + 2.6	2.5/05.8	01055
2002 TP ₇₁	2007 01 06.9	07 09.96 +33 20.9 19.7	-1.30 - 0.3	4.5/06.2	61409
2005 SJ ₇₅	2007 01 06.9	07 09.97 +23 23.1 19.9	-0.91 + 1.4	0.3/06.8	12906
2004 FE ₉₄	2007 01 06.9	07 09.99 +16 46.3 21.0	-0.99 + 2.4	1.8/07.5	87625
2005 SF ₇₂	2007 01 06.9	07 09.99 +39 22.6 19.9	-1.06 + 1.5	5.5/05.2	12906
2002 TP ₉₇	2007 01 06.9	07 10.00 +16 04.1 19.6	-1.20 - 1.9	2.8/07.3	12824
2003 ER ₃₈	2007 01 06.9	07 10.01 +13 43.7 19.0	-1.02 - 2.4	3.3/07.4	10969
1999 RQ ₅₆	2007 01 06.9	07 10.02 +08 59.8 20.6	-0.81 + 2.9	3.6/08.5	04117
2001 KC ₆₆	2007 01 06.9	07 10.08 +15 57.8 21.1	-1.09 + 3.8	2.3/07.7	87428
2002 EE ₁₁₇	2007 01 06.9	07 10.09 +22 51.6 20.7	-0.85 + 2.2	0.1/06.9	12803
2002 PV ₉₇	2007 01 06.9	07 10.10 +35 54.4 20.3	-1.37 + 1.2	5.1/05.9	08299
2002 QF ₂₁	2007 01 06.9	07 10.13 +33 41.4 19.3	-1.33 - 0.5	4.8/06.2	03357
2002 RH ₁₀₀	2007 01 06.9	07 10.19 +14 38.0 20.7	-1.12 + 2.5	2.8/08.0	87545
2001 FU ₆	2007 01 06.9	07 10.23 +24 33.2 22.2	-1.23 + 2.6	0.8/06.8	93934
2002 RB ₁₀₅	2007 01 06.9	07 10.23 +24 55.3 19.5	-1.19 + 2.1	1.0/06.7	12816
2005 UZ	2007 01 06.9	07 10.23 +20 57.9 20.4	-0.92 + 2.3	0.5/07.1	89929
2005 SF ₁₁₃	2007 01 06.9	07 10.26 +32 15.8 19.5	-1.00 + 1.5	3.0/06.0	12907
2002 RX ₈₈	2007 01 06.9	07 10.27 +15 20.3 19.0	-1.07 + 3.8	3.5/07.8	12815
1999 RE ₁₆₅	2007 01 06.9	07 10.28 +39 37.2 20.0	-1.07 - 0.8	4.9/05.7	90013
2005 OE ₂₆	2007 01 06.9	07 10.30 +30 08.8 20.4	-1.10 + 0.5	2.4/06.4	12896
2005 SZ ₁₂₅	2007 01 06.9	07 10.33 +33 54.7 19.8	-0.98 + 2.6	3.5/05.7	97826
2005 SJ ₁₁₁	2007 01 06.9	07 10.33 +07 24.6 20.0	-0.85 + 0.6	5.1/08.4	04346
2001 TB ₇₂	2007 01 07.0	07 10.28 +32 40.2 18.4	-1.08 + 5.0	4.2/05.7	12769
2003 BP ₅₈	2007 01 07.0	07 10.29 +19 50.5 19.3	-1.00 + 3.8	1.1/07.3	85886
2005 SD ₈₁	2007 01 07.0	07 10.35 +26 59.4 21.1	-1.19 + 2.2	1.6/06.6	12907
2005 SD ₁₂₇	2007 01 07.0	07 10.37 +11 42.5 20.9	-0.84 + 1.8	3.1/08.2	97826
2001 SP ₁₇₂	2007 01 07.0	07 10.38 +05 47.8 22.3	-0.94 + 2.3	4.9/08.9	84931
2005 UF ₃₈₉	2007 01 07.0	07 10.38 +25 59.5 20.4	-0.99 + 2.2	1.2/06.7	12916
2003 WF ₁₅₉	2007 01 07.0	07 10.39 +32 52.6 19.1	-1.55 +17.6	4.8/04.8	12861
2005 MX ₇	2007 01 07.0	07 10.41 +13 11.2 20.5	-1.06 + 1.0	3.5/08.0	86810
2000 SN ₁₈₀	2007 01 07.0	07 10.43 +15 29.3 19.4	-0.90 - 0.2	2.3/07.6	12741
2005 MM ₂₆	2007 01 07.0	07 10.43 +15 34.6 21.4	-1.15 + 2.7	2.6/07.7	87690
2002 SS ₄₂	2007 01 07.0	07 10.43 +12 03.3 19.6	-1.11 + 1.9	4.1/08.0	10913
2004 DJ ₅₆	2007 01 07.0	07 10.45 +24 34.7 20.1	-1.23 - 0.1	1.0/06.9	12869
2002 TE ₂₂₇	2007 01 07.0	07 10.55 +27 42.7 18.9	-1.17 + 3.7	2.3/06.5	12827
2005 TR ₁₃₀	2007 01 07.0	07 10.56 +13 18.5 20.6	-0.85 + 1.5	2.9/07.9	11138
2005 QN ₁₂₂	2007 01 07.0	07 10.56 +22 11.5 21.3	-0.94 + 1.4	0.1/07.1	97799
2001 SA ₂₀₇	2007 01 07.0	07 10.56 +23 36.1 19.9	-1.05 + 2.1	0.4/06.9	12765
2005 TY ₁₆₂	2007 01 07.0	07 10.57 +24 17.8 20.7	-0.91 + 1.1	0.5/06.9	12913
2005 SU ₂₄₆	2007 01 07.0	07 10.58 +09 28.4 20.8	-0.85 + 0.6	4.2/08.2	95947
2001 TB ₁₉₂	2007 01 07.0	07 10.60 +17 31.4 19.1	-1.01 - 0.6	1.7/07.4	12772
2005 NT ₈₄	2007 01 07.0	07 10.65 +21 40.6 20.7	-1.06 - 0.1	0.3/07.1	12895
2004 HE ₄₄	2007 01 07.0	07 10.65 +30 24.7 20.5	-1.15 + 1.3	2.8/06.3	90200

2001 XS ₇₀	2007 01 07.0	07 10.69 +20 37.6 19.6	-0.98 + 4.0	0.6/07.3	12785
2004 FW ₆₁	2007 01 07.0	07 10.73 +14 57.9 19.3	-1.03 + 3.5	2.7/08.0	90194
2005 SG ₁₇₆	2007 01 07.0	07 10.74 +06 30.8 19.9	-0.85 + 0.2	5.5/08.5	00990
2005 SX ₃	2007 01 07.0	07 10.76 +10 13.5 21.0	-0.83 + 2.2	3.9/08.4	89800
2005 TN ₁₆₂	2007 01 07.0	07 10.77 +39 00.4 21.0	-1.03 + 1.4	4.7/05.4	01016
2005 SM ₁₈₇	2007 01 07.1	07 10.69 -00 10.3 20.4	-0.81 + 1.0	6.3/09.5	95907
2005 TU ₃₈	2007 01 07.1	07 10.72 +20 42.6 21.1	-0.89 + 1.4	0.5/07.3	97851
2005 QP ₉₀	2007 01 07.1	07 10.72 +22 11.6 21.2	-1.10 + 1.7	0.1/07.1	90234
2005 QX ₁₄₁	2007 01 07.1	07 10.73 +08 21.4 21.2	-0.85 + 1.7	4.5/08.6	11123
2000 FA ₄₃	2007 01 07.1	07 10.80 +24 47.7 19.2	-1.13 + 3.0	0.9/06.9	97373
2003 FR ₉₀	2007 01 07.1	07 10.84 +38 39.5 20.3	-1.07 + 0.5	4.5/05.6	69485
2005 SQ ₁₇₉	2007 01 07.1	07 10.85 +31 55.3 20.3	-1.02 + 2.0	3.1/06.2	12909
2005 QY ₃₇	2007 01 07.1	07 10.86 +20 06.8 20.5	-0.96 + 1.3	0.7/07.3	12899
2004 ET ₂₂	2007 01 07.1	07 10.87 +35 45.0 19.8	-1.28 + 2.3	6.0/05.8	12871
2002 AQ ₁₅₀	2007 01 07.1	07 10.87 +34 22.4 19.3	-1.10 - 2.7	4.0/06.5	12795
2005 UN ₃₃₇	2007 01 07.1	07 10.92 +23 47.8 20.7	-0.86 + 1.7	0.4/07.0	96273
2004 DH ₂₄	2007 01 07.1	07 10.92 +24 31.9 19.1	-1.21 + 0.9	0.8/07.0	12869
2006 XT ₁₆	2007 01 07.1	07 10.93 +26 44.3 19.9	-0.94 + 4.4	1.3/06.6	12659
2000 TD ₆₂	2007 01 07.1	07 11.00 +19 14.5 19.6	-0.91 + 4.7	1.1/07.6	12743
2006 YA ₂	2007 01 07.1	07 11.03 +18 28.0 19.2	-0.97 - 3.5	1.2/07.3	12678
2005 PP ₁₂	2007 01 07.1	07 11.03 +24 09.1 20.2	-1.12 + 4.4	0.6/07.0	12897
2005 PK ₇	2007 01 07.1	07 11.10 +16 09.8 21.6	-0.96 + 4.3	1.9/08.0	87717
2001 UB ₁₀₆	2007 01 07.1	07 11.10 +03 50.0 20.8	-0.96 + 1.3	6.0/09.2	23875
2001 VP ₁₁	2007 01 07.1	07 11.14 +33 55.2 19.6	-1.14 + 0.3	3.9/06.3	12779
2001 TL ₁₉	2007 01 07.1	07 11.19 +12 21.8 19.3	-1.00 - 1.1	3.4/08.0	90092
2002 RM ₁₂₁	2007 01 07.1	07 11.21 +25 07.7 19.0	-1.24 - 0.1	1.0/07.0	12816
2002 AV ₃₈	2007 01 07.2	07 11.13 +15 07.3 18.9	-0.89 + 4.8	2.5/08.2	10849
2005 UR ₁₃₅	2007 01 07.2	07 11.14 +07 45.0 21.2	-0.84 + 1.3	4.5/08.7	97902
2005 SN ₁₃₀	2007 01 07.2	07 11.15 +36 06.0 19.5	-0.98 + 3.7	4.1/05.5	95865
2004 GP ₈	2007 01 07.2	07 11.16 +27 20.3 21.5	-1.07 + 1.7	1.6/06.7	11050
2005 RP ₂₂	2007 01 07.2	07 11.26 +14 00.4 20.1	-0.86 + 0.9	2.5/08.0	97805
2002 RS ₁₈	2007 01 07.2	07 11.29 +33 53.3 18.3	-1.18 + 0.8	5.9/06.3	12813
2005 QW ₃₅	2007 01 07.2	07 11.29 +11 37.2 20.1	-0.90 + 3.6	3.4/08.6	87034
2002 EG ₂₆	2007 01 07.2	07 11.32 +32 14.1 18.9	-0.98 - 0.7	3.0/06.5	97579
2005 OC ₆	2007 01 07.2	07 11.38 +09 23.8 19.8	-0.98 + 8.6	5.3/09.4	86942
2004 CQ ₆₄	2007 01 07.2	07 11.38 +32 34.2 19.3	-1.26 + 5.6	4.0/05.9	12866
2001 TW ₁₈₇	2007 01 07.2	07 11.40 +25 46.3 20.0	-1.04 + 1.0	1.1/07.0	12772
2005 SL ₇₆	2007 01 07.2	07 11.42 +22 14.5 21.1	-0.90 + 1.7	0.1/07.3	95815
2002 TX ₁₂₄	2007 01 07.2	07 11.43 +14 03.4 19.1	-1.15 - 1.3	3.8/07.8	10922
2005 TP ₁₀₂	2007 01 07.2	07 11.46 +06 30.1 20.7	-0.88 - 0.1	5.2/08.6	09395
2003 AJ ₉	2007 01 07.2	07 11.51 -10 09.4 17.7	-0.97 +22.0	14.6/18.4	03493
2003 HN ₅₁	2007 01 07.2	07 11.51 +09 32.6 19.1	-0.84 + 2.7	4.0/08.8	97655
2004 FG ₁₄₃	2007 01 07.2	07 11.52 +15 08.6 20.1	-1.06 + 2.4	2.6/08.0	87627
2001 SR ₂₂₇	2007 01 07.2	07 11.54 +20 44.3 20.3	-1.03 + 1.9	0.6/07.4	12765
2002 YD ₂₁	2007 01 07.2	07 11.55 +27 08.4 18.7	-1.07 +10.0	2.2/06.4	12301
2005 QY ₄₆	2007 01 07.2	07 11.58 +34 30.7 20.8	-1.25 + 1.5	4.9/06.1	12899
2001 RU ₁₄₉	2007 01 07.2	07 11.60 +03 42.8 20.9	-0.95 + 4.7	6.3/09.9	10790
2003 EL ₂₄	2007 01 07.2	07 11.61 +22 34.1 19.2	-1.01 + 3.1	0.1/07.3	12854
2005 SZ ₁₇₄	2007 01 07.2	07 11.61 +33 12.8 20.3	-1.11 + 0.4	3.5/06.4	97833
2006 UQ ₂₃₄	2007 01 07.2	07 11.62 +22 13.7 19.6	-0.92 + 0.3	0.1/07.3	12960
2002 VH ₃₀	2007 01 07.2	07 11.64 +14 04.4 19.3	-1.06 + 0.1	3.6/08.0	10936

2002 CL ₁₂₇	2007 01 07.2	07 11.64 +15 14.0 19.8	-0.87 + 4.5	2.4/08.2	50592
2001 SM ₂₆₉	2007 01 07.2	07 11.65 +17 43.7 20.3	-1.01 + 1.7	1.7/07.7	97474
2000 WW ₄₆	2007 01 07.2	07 11.65 +02 45.4 20.4	-0.86 - 0.1	5.8/09.2	97416
2004 EX ₁₁	2007 01 07.2	07 11.69 +31 27.9 19.2	-1.32 - 1.5	4.1/06.7	12870
2001 VX ₈₃	2007 01 07.3	07 11.60 +19 14.3 19.5	-1.13 - 2.7	1.3/08.0	12226
2005 SZ ₂₄₆	2007 01 07.3	07 11.63 +09 48.8 20.5	-0.83 + 0.8	3.9/08.5	09379
2005 SA ₁₂₃	2007 01 07.3	07 11.64 +06 24.7 20.6	-0.83 + 0.6	5.1/08.9	00987
2002 OU ₇	2007 01 07.3	07 11.65 +20 18.4 22.4	-1.21 + 0.5	0.7/07.5	74193
2005 SW ₂₇₈	2007 01 07.3	07 11.67 +40 00.1 19.7	-1.24 0.0	5.8/05.8	09384
2001 WY ₃₂	2007 01 07.3	07 11.68 +22 37.3 18.8	-1.00 + 4.2	0.1/07.3	12783
2005 RF	2007 01 07.3	07 11.72 +17 43.2 19.9	-0.98 + 4.5	1.6/08.0	87152
2005 SV ₁₁₁	2007 01 07.3	07 11.72 +01 18.4 20.8	-0.91 + 0.5	6.8/09.2	09373
2001 QA ₂₇₂	2007 01 07.3	07 11.76 +27 38.6 18.6	-1.18 - 4.1	2.2/07.2	12757
2001 VA ₈₃	2007 01 07.3	07 11.76 -08 19.3 19.4	-0.96 - 2.8	11.4/09.2	08116
2005 SY ₆	2007 01 07.3	07 11.77 +13 23.2 21.0	-0.82 + 1.1	2.5/08.2	97809
2005 QG ₇₃	2007 01 07.3	07 11.78 +22 38.9 19.8	-0.99 + 0.2	0.1/07.3	12900
2002 TS ₂₈₄	2007 01 07.3	07 11.78 +17 50.0 19.7	-1.14 + 0.7	1.7/07.7	12828
2005 UT ₃₀₈	2007 01 07.3	07 11.81 +19 12.4 21.4	-0.99 + 1.4	1.1/07.6	96260
2005 QL ₄₀	2007 01 07.3	07 11.81 +14 06.7 20.5	-1.03 + 1.2	3.0/08.1	09336
2005 OP ₁₆	2007 01 07.3	07 11.87 +21 22.0 20.6	-1.09 + 1.9	0.4/07.5	97788
2004 KW ₁₄	2007 01 07.3	07 11.88 +00 41.6 21.0	-0.92 + 0.9	7.1/09.4	11060
2005 RE ₂	2007 01 07.3	07 11.88 +20 27.3 20.2	-1.02 - 2.3	0.6/07.5	12374
2005 MH ₅₄	2007 01 07.3	07 11.89 +14 01.0 19.4	-0.91 + 7.0	2.8/08.7	09299
2001 TR ₁₆₄	2007 01 07.3	07 12.02 +28 36.3 20.0	-1.06 + 2.2	2.2/06.8	12771
2005 NY ₆₀	2007 01 07.3	07 12.05 +16 46.4 21.2	-1.09 + 3.5	2.0/08.0	87705
2005 QW ₁₆₅	2007 01 07.3	07 12.06 +23 49.2 19.4	-0.90 + 2.9	0.4/07.2	12903
2005 LZ ₂₉	2007 01 07.3	07 12.07 +18 32.3 19.1	-1.19 + 6.0	1.7/08.0	11106
2005 RB ₁₂	2007 01 07.3	07 12.07 +22 58.1 21.1	-1.04 + 1.6	0.2/07.3	90242
2000 JE ₃₁	2007 01 07.3	07 12.09 +09 25.9 19.9	-1.05 - 1.0	4.8/08.0	90028
1999 VZ ₆₆	2007 01 07.3	07 12.11 +29 57.5 19.0	-1.25 + 3.9	3.3/06.6	12726
2005 OZ ₄	2007 01 07.4	07 12.09 +23 14.2 21.0	-1.16 + 0.5	0.3/07.3	90219
2002 CE ₂₃₀	2007 01 07.4	07 12.09 +20 49.5 20.5	-0.84 + 1.7	0.4/07.6	12801
2001 PT ₁	2007 01 07.4	07 12.11 +18 31.2 20.4	-1.08 + 1.7	1.4/07.8	10773
2005 RY ₄₃	2007 01 07.4	07 12.12 +12 17.1 20.4	-0.96 - 0.4	3.0/08.2	09361
2005 UJ ₈₂	2007 01 07.4	07 12.14 +24 08.7 21.5	-0.89 + 1.6	0.5/07.2	97892
1995 VX ₁₀	2007 01 07.4	07 12.16 +24 58.2 19.9	-1.19 + 4.0	1.2/07.1	12714
2005 QF ₁	2007 01 07.4	07 12.18 +07 40.6 20.1	-0.95 + 4.9	5.0/09.5	86994
2002 EE ₁	2007 01 07.4	07 12.20 -02 12.6 19.4	-0.82 + 4.8	8.1/10.9	65332
2005 UP ₂₅₉	2007 01 07.4	07 12.20 +27 47.5 20.4	-0.90 + 2.5	1.6/06.8	12391
1999 TO ₄₃	2007 01 07.4	07 12.23 +41 35.0 21.3	-1.06 + 0.5	5.0/05.6	87354
2005 SJ ₁₄₀	2007 01 07.4	07 12.26 +26 58.3 20.4	-1.01 + 2.2	1.5/07.0	12908
2005 SZ ₁₅₆	2007 01 07.4	07 12.28 +36 10.9 20.2	-1.01 + 2.1	4.4/05.9	97830
2003 GU ₄	2007 01 07.4	07 12.37 +06 57.1 19.7	-0.83 + 1.4	4.6/09.1	97649
2005 SA ₂₃₆	2007 01 07.4	07 12.41 +32 25.0 20.0	-1.13 + 1.6	3.3/06.5	89878
2004 EA ₂₅	2007 01 07.4	07 12.43 +33 31.6 20.3	-1.26 + 2.0	4.1/06.3	11038
2005 MT ₉	2007 01 07.4	07 12.46 +28 23.6 20.0	-1.36 - 7.1	2.2/07.5	12891
2002 TH ₁₁₁	2007 01 07.4	07 12.46 +26 14.9 18.0	-1.15 - 1.7	1.9/07.3	12824
2000 BA ₂₅	2007 01 07.4	07 12.48 +18 52.5 18.4	-1.08 + 6.5	1.7/08.0	12730
2005 QH ₅₃	2007 01 07.4	07 12.51 +18 01.2 20.8	-1.07 + 2.8	1.5/08.0	90229
2002 TC ₃₀₇	2007 01 07.4	07 12.53 +34 15.1 21.3	-1.29 + 3.8	4.6/06.1	04236
2002 RF ₆₇	2007 01 07.4	07 12.54 +20 39.1 19.3	-1.20 - 0.4	0.8/08.0	12815

2005 UB ₂₅₇	2007 01 07.5	07 12.47 +31 18.4 21.1	-0.93 + 2.4	2.5/06.5	12916
2003 FU ₉₃	2007 01 07.5	07 12.49 +19 53.7 19.8	-0.89 + 4.3	0.8/07.8	90182
2001 WS ₁₇	2007 01 07.5	07 12.50 +30 12.2 20.3	-1.07 + 1.4	3.1/06.8	12782
2003 AM ₅₈	2007 01 07.5	07 12.51 +27 01.2 17.9	-1.04 + 4.9	2.1/06.9	12847
2005 ST ₁₄₉	2007 01 07.5	07 12.52 +18 31.0 21.4	-0.84 + 1.8	1.1/08.0	95878
2005 TM ₁₃₀	2007 01 07.5	07 12.53 +09 25.1 19.9	-0.81 + 1.4	3.7/08.9	04355
2002 PJ ₁₂₈	2007 01 07.5	07 12.54 +30 14.0 19.9	-1.28 + 3.0	3.1/06.7	12809
2002 CP ₂₀₁	2007 01 07.5	07 12.57 +07 25.8 19.7	-0.79 + 4.6	4.1/09.6	97571
2004 BW ₉₉	2007 01 07.5	07 12.59 +18 11.3 19.7	-1.10 + 5.8	1.9/08.1	00704
2005 SE ₁₅₃	2007 01 07.5	07 12.60 +36 16.5 20.4	-0.94 + 2.0	3.9/06.0	97830
2000 CD ₄₃	2007 01 07.5	07 12.61 +15 03.6 18.8	-1.05 + 1.6	3.4/08.2	12730
2004 HF ₆	2007 01 07.5	07 12.63 +11 43.3 21.2	-0.80 + 1.3	2.5/08.6	97706
2001 YC ₁₅₁	2007 01 07.5	07 12.68 +25 46.5 20.2	-1.02 + 0.5	1.1/07.3	12792
1998 SB ₉₉	2007 01 07.5	07 12.74 +20 02.0 20.1	-1.12 + 1.8	0.9/08.0	12719
2001 RN ₂₈	2007 01 07.5	07 12.76 +41 24.0 19.8	-1.32 - 3.1	8.2/06.9	20947
2000 TL ₆₇	2007 01 07.5	07 12.77 +07 40.3 19.6	-0.87 + 0.8	5.1/09.0	90043
2003 EK ₃₇	2007 01 07.5	07 12.77 +37 18.6 19.5	-1.12 + 5.1	4.8/05.4	90178
2001 TN ₉₆	2007 01 07.5	07 12.80 +08 27.9 20.9	-0.96 + 0.7	4.2/08.8	97482
2005 RF ₁₉	2007 01 07.5	07 12.87 +24 55.3 21.1	-1.13 + 2.0	0.9/07.3	03718
2005 SJ ₁₅₀	2007 01 07.5	07 12.89 +21 40.5 19.9	-0.89 + 2.2	0.2/07.7	12908
2001 VQ ₆₁	2007 01 07.5	07 12.93 +25 35.3 18.8	-1.03 - 0.1	1.3/07.3	12780
1998 QO ₇₀	2007 01 07.5	07 12.93 +07 58.5 20.5	-1.06 + 0.7	5.0/08.9	87340
2005 SU ₂₁₂	2007 01 07.5	07 12.96 +10 34.3 22.0	-0.83 + 1.4	3.1/08.9	97838
2005 MV ₄₅	2007 01 07.5	07 12.98 +13 58.5 19.8	-1.05 + 3.6	3.3/08.6	86857
2005 UP ₅₁	2007 01 07.6	07 12.89 -06 13.9 19.5	-0.82 - 1.7	8.5/09.6	97884
2002 VY ₁₁₃	2007 01 07.6	07 12.89 +21 01.8 19.1	-1.12 + 2.9	10.3/28.0	12292
2002 XW ₃₇	2007 01 07.6	07 12.91 +27 47.4 18.1	-1.17 - 2.5	2.3/07.3	12839
2001 XB ₁₁₁	2007 01 07.6	07 12.99 +11 25.0 19.4	-0.96 + 0.4	3.9/08.6	87510
2005 PV ₈	2007 01 07.6	07 13.03 +29 46.2 22.1	-1.10 + 0.6	2.3/07.0	90221
2002 CN ₆₈	2007 01 07.6	07 13.06 +23 11.0 19.6	-0.95 + 2.6	0.3/07.5	12798
2004 EH ₅	2007 01 07.6	07 13.12 +32 26.1 20.2	-1.22 + 1.3	3.7/06.7	86338
2005 PX ₂	2007 01 07.6	07 13.12 +28 36.0 21.1	-1.19 + 0.7	2.1/07.1	12897
2004 EG ₃₅	2007 01 07.6	07 13.15 +11 43.2 20.1	-1.07 + 4.0	4.1/08.9	66342
2003 CN ₁₃	2007 01 07.6	07 13.16 +21 03.3 18.3	-1.02 + 8.5	0.5/07.9	12316
2005 PD ₁₄	2007 01 07.6	07 13.17 +25 13.8 21.0	-1.24 + 2.4	1.2/07.4	86983
2005 PQ ₁₉	2007 01 07.6	07 13.24 +11 04.6 20.4	-1.02 + 3.5	3.8/09.0	97789
2004 BA ₃₇	2007 01 07.6	07 13.25 +22 59.3 19.9	-1.23 + 2.9	0.3/07.6	11018
2005 QK ₁₆₂	2007 01 07.6	07 13.27 +19 00.8 20.5	-1.00 + 4.2	1.2/08.1	12902
2003 WK ₇	2007 01 07.6	07 13.29 +23 31.0 17.2	-1.43 +25.0	0.6/07.4	12860
1999 UE ₄₆	2007 01 07.6	07 13.30 +32 37.8 19.8	-1.32 + 0.9	4.6/06.8	87358
2001 SJ ₃₃₂	2007 01 07.6	07 13.33 +25 25.1 20.0	-1.07 + 2.7	1.1/07.4	12217
2004 LO ₂₀	2007 01 07.6	07 13.40 +10 26.0 19.8	-0.99 + 0.6	4.2/08.7	04305
2002 VK ₅₁	2007 01 07.6	07 13.42 +25 38.4 19.9	-1.17 + 4.1	1.2/07.3	12833
2005 QR ₂₁	2007 01 07.7	07 13.33 +40 24.7 21.6	-1.20 + 1.3	5.2/06.0	90225
2005 UT ₂₁₃	2007 01 07.7	07 13.33 +45 41.5 20.2	-1.15 + 3.1	6.5/04.8	97918
2000 WV ₁₆₀	2007 01 07.7	07 13.35 +18 27.2 17.6	-0.92 + 5.1	1.4/08.0	12745
2002 CQ ₈₅	2007 01 07.7	07 13.37 +18 38.5 19.7	-0.85 + 3.8	1.0/08.2	12799
2002 GO ₈	2007 01 07.7	07 13.38 +67 20.7 19.1	-1.99 + 0.8	14.7/30.8	85477
2004 CH ₁₀₃	2007 01 07.7	07 13.41 +23 15.1 18.7	-1.23 - 2.0	0.4/07.7	12867
2005 SO ₂₂₉	2007 01 07.7	07 13.41 +20 44.2 20.9	-0.93 + 1.5	0.6/07.9	95939
2005 SS ₈₉	2007 01 07.7	07 13.43 +26 36.2 21.0	-0.91 + 1.2	1.3/07.3	12907

2003 AU ₅₄	2007 01 07.7	07 13.44 +21 11.4 18.0	-1.11 + 7.5	9.7/28.0	12847
2001 VP ₁₁₁	2007 01 07.7	07 13.47 +20 05.8 19.3	-0.99 + 0.6	0.8/08.0	12781
2002 TJ ₁₄	2007 01 07.7	07 13.51 +20 46.7 19.3	-1.11 + 2.9	0.7/08.0	12821
2005 TK ₉₀	2007 01 07.7	07 13.52 -04 43.5 20.9	-0.82 + 0.8	8.0/10.9	04354
2006 XU ₁₆	2007 01 07.7	07 13.54 +24 34.2 19.5	-0.97 - 1.6	0.7/07.6	12659
2005 ON ₈	2007 01 07.7	07 13.56 +13 02.4 22.5	-1.05 + 4.1	3.2/08.9	87713
2001 QF ₁₇₈	2007 01 07.7	07 13.57 +34 51.3 21.3	-1.22 - 0.8	4.1/06.9	25923
2005 SL ₁₂₅	2007 01 07.7	07 13.58 +42 14.5 20.6	-1.18 + 1.5	5.9/05.7	97826
2001 QK ₂₅₅	2007 01 07.7	07 13.59 +31 43.6 19.1	-1.23 - 3.9	3.9/07.4	12757
2004 PB ₁₀₅	2007 01 07.7	07 13.59 +18 23.4 20.1	-0.86 - 0.2	1.1/08.0	12884
2001 WM ₇	2007 01 07.7	07 13.62 +25 20.8 19.7	-1.01 + 3.4	1.1/07.4	12782
2004 EJ ₇	2007 01 07.7	07 13.62 +34 26.7 19.4	-1.28 + 1.7	4.9/06.5	12870
2002 CF ₂₇₃	2007 01 07.7	07 13.65 +35 10.5 19.4	-1.04 + 1.2	4.6/06.5	12801
2005 UP ₄₉₇	2007 01 07.7	07 13.71 +07 39.2 20.3	-0.81 + 3.2	4.1/09.6	96344
1999 TX ₅₀	2007 01 07.7	07 13.71 +35 00.0 21.6	-0.98 + 0.7	3.7/06.6	88688
2004 DA ₂₁	2007 01 07.7	07 13.72 +32 27.7 19.4	-1.27 + 3.4	3.9/06.6	12868
2001 US ₉₉	2007 01 07.7	07 13.73 +19 44.9 19.4	-0.99 + 2.5	0.9/08.1	12776
1999 TN ₇₃	2007 01 07.7	07 13.74 +35 19.8 19.7	-1.02 + 0.6	4.1/06.5	90015
2001 QO ₂₅₄	2007 01 07.7	07 13.74 +24 43.6 20.2	-1.10 + 3.9	0.8/07.5	10782
2005 SQ ₁₄₅	2007 01 07.7	07 13.78 +37 56.9 20.1	-1.04 + 1.9	5.2/06.1	97829
2004 KM ₁₀	2007 01 07.7	07 13.78 +20 03.0 20.0	-1.11 + 1.5	0.9/08.0	12882
2005 QG ₁₁₅	2007 01 07.7	07 13.80 +25 07.4 20.3	-1.00 + 1.1	0.9/07.5	12901
2004 FA ₁₀₉	2007 01 07.7	07 13.82 +42 24.4 19.1	-1.33 + 1.2	8.3/05.9	12876
2001 UF ₁	2007 01 07.8	07 13.76 -16 44.2 21.8	-0.96 + 0.2	11.1/12.9	30503
2004 EH ₈	2007 01 07.8	07 13.77 +16 24.2 19.6	-1.09 + 2.3	2.3/08.4	12870
2003 BR ₁₃	2007 01 07.8	07 13.82 +21 40.2 19.3	-1.05 + 0.9	10.0/28.0	12309
2005 UG ₁₆₆	2007 01 07.8	07 13.84 +23 52.4 20.5	-0.91 + 1.6	0.5/07.7	12915
2000 WE ₆₇	2007 01 07.8	07 13.85 -11 21.1 19.3	-0.89 - 2.6	10.4/10.6	97416
1999 TY ₂₈₂	2007 01 07.8	07 13.92 +44 32.1 21.5	-1.05 + 1.6	5.0/05.4	74654
2005 TD ₁₈₁	2007 01 07.8	07 13.95 +23 10.1 20.9	-1.03 + 1.9	0.3/07.8	96058
1998 SB ₄₈	2007 01 07.8	07 13.98 +19 56.5 19.7	-1.07 + 2.0	1.1/08.1	12718
2000 SQ ₄₅	2007 01 07.8	07 14.00 +07 02.4 19.9	-0.91 - 0.2	4.6/09.1	97393
2002 CH ₂₀₃	2007 01 07.8	07 14.00 +27 21.8 19.4	-0.96 + 0.6	1.7/07.4	12800
2005 QE ₁₀₉	2007 01 07.8	07 14.05 +30 50.0 20.9	-1.07 - 0.4	3.0/07.2	12901
2001 PH ₃₁	2007 01 07.8	07 14.05 +21 49.3 18.6	-1.38 - 7.6	10.1/19.0	12206
2001 TP ₉	2007 01 07.8	07 14.05 +02 04.1 19.7	-0.94 + 1.8	7.7/10.2	84991
2000 AR ₈₈	2007 01 07.8	07 14.08 +22 36.1 18.5	-1.12 + 0.3	11.6/19.0	12729
2002 CU ₂₅₆	2007 01 07.8	07 14.08 +34 21.2 19.3	-1.04 + 0.1	4.3/06.8	90151
2002 RU ₁₄₈	2007 01 07.8	07 14.10 +33 46.2 18.3	-1.20 + 0.4	5.8/06.9	12263
2003 EO ₉	2007 01 07.8	07 14.10 +33 00.1 19.3	-1.09 - 0.2	3.6/07.0	12854
2000 RY ₂₃	2007 01 07.8	07 14.11 -05 06.9 17.5	-0.73 + 2.1	12.6/11.9	87394
2001 UV ₉₄	2007 01 07.8	07 14.13 +26 22.2 19.6	-1.04 + 5.1	1.4/07.3	10820
2002 TF ₇₁	2007 01 07.8	07 14.14 +23 15.2 19.2	-1.22 - 0.2	9.2/28.0	12823
2001 XJ ₁₃₅	2007 01 07.8	07 14.17 +17 20.5 19.5	-0.96 + 1.2	1.8/08.4	12787
2005 SA ₁₇₉	2007 01 07.8	07 14.18 +24 38.0 20.1	-0.99 + 1.4	0.8/07.7	12909
2002 QP ₉₇	2007 01 07.8	07 14.20 +28 20.3 19.5	-1.21 + 1.4	3.0/07.3	12812
2005 NG ₁₂₃	2007 01 07.8	07 14.23 +16 11.7 21.4	-1.12 + 0.9	2.2/08.4	11114
2003 GE ₁	2007 01 07.8	07 14.23 +34 38.3 20.1	-1.11 + 1.9	4.5/06.5	90183
2005 VB ₉₉	2007 01 07.8	07 14.26 +26 35.7 19.8	-0.89 + 2.8	1.2/07.4	12394
2004 CZ ₃	2007 01 07.8	07 14.29 +30 10.1 18.9	-1.32 + 0.5	3.6/07.3	12332
2002 TM ₁₄₂	2007 01 07.8	07 14.30 +17 50.1 18.9	-1.09 + 3.5	2.1/08.4	10923

1999 UK ₅₄	2007 01 07.9	07 14.19 -00 27.9 21.0	-0.79 + 1.8	6.3/10.5	90017
2004 JL ₃₃	2007 01 07.9	07 14.21 +19 10.9 20.6	-0.99 + 2.8	1.0/08.3	12881
2002 VG ₁₀₀	2007 01 07.9	07 14.21 +16 20.7 20.1	-1.14 - 0.1	2.4/08.4	12835
2002 VH ₂₀	2007 01 07.9	07 14.23 +31 10.0 20.4	-1.24 + 3.1	3.3/07.0	41850
2001 SU ₁₃₀	2007 01 07.9	07 14.23 +33 41.6 20.4	-1.17 + 0.6	4.1/06.9	88914
2005 SC ₂₁₄	2007 01 07.9	07 14.23 +08 44.4 20.3	-0.96 - 1.0	4.3/08.9	95927
2001 ST ₃₄₂	2007 01 07.9	07 14.24 +43 10.9 21.0	-1.31 + 2.1	6.5/05.9	74102
1999 SJ ₁₃	2007 01 07.9	07 14.25 +20 09.9 19.3	-1.24 - 0.2	0.9/08.1	12723
2005 SC ₃₃	2007 01 07.9	07 14.26 +09 10.1 20.7	-0.82 + 2.3	3.9/09.4	11128
1998 SD ₂₇	2007 01 07.9	07 14.29 +19 16.0 19.6	-1.13 + 1.9	1.3/08.2	12718
2005 SA ₇₈	2007 01 07.9	07 14.30 +19 26.6 20.1	-0.94 + 2.1	1.0/08.2	12906
2002 OG ₁₉	2007 01 07.9	07 14.30 +19 22.2 19.7	-1.18 + 6.5	1.2/08.3	12807
2003 AB ₇₉	2007 01 07.9	07 14.32 +19 40.0 20.3	-1.03 + 1.2	1.1/08.2	12848
1999 ER ₁	2007 01 07.9	07 14.34 +20 16.1 20.5	-1.04 + 1.9	0.8/08.1	77383
2006 XO ₅₆	2007 01 07.9	07 14.38 +20 17.6 19.4	-1.11 + 1.6	0.8/08.1	13015
2003 US ₁₃	2007 01 07.9	07 14.39 +63 21.7 19.2	-2.29 + 6.8	20.1/29.7	12860
2002 TO ₆₅	2007 01 07.9	07 14.44 +23 49.5 20.5	-1.23 - 0.1	0.5/07.8	90161
2004 FN ₁₁	2007 01 07.9	07 14.45 +19 04.7 19.0	-1.17 - 0.5	1.5/08.0	12873
2005 QS ₁₇	2007 01 07.9	07 14.46 +18 53.7 20.4	-1.09 + 3.7	1.2/08.3	11118
2005 SL ₉₅	2007 01 07.9	07 14.47 +27 32.1 20.6	-1.03 + 2.0	1.8/07.4	12907
2000 JL ₈	2007 01 07.9	07 14.48 +00 52.2 21.7	-0.94 + 2.6	7.3/10.4	87385
2000 UG ₃₅	2007 01 07.9	07 14.50 +09 59.2 19.4	-0.87 + 0.4	4.0/09.1	88760
1999 VX ₉₃	2007 01 07.9	07 14.51 +15 07.3 19.8	-1.17 + 1.7	3.1/08.7	87360
2004 DK ₄₂	2007 01 07.9	07 14.51 +05 23.6 18.4	-1.00 + 4.0	8.6/10.2	12869
2002 RT ₄₅	2007 01 07.9	07 14.53 +25 19.0 19.5	-1.25 + 2.5	1.3/08.0	41778
2005 UB ₁₂₇	2007 01 07.9	07 14.57 +42 09.3 21.2	-1.03 + 2.7	5.0/05.5	96158
2002 CT ₁₈₂	2007 01 07.9	07 14.57 +17 55.9 19.5	-0.87 + 4.5	1.4/08.6	94626
2004 GM ₆₀	2007 01 07.9	07 14.58 +12 02.0 20.4	-1.05 + 2.5	4.0/09.0	11053
2000 HV ₅₃	2007 01 07.9	07 14.60 +29 58.7 21.3	-1.03 + 2.7	2.1/07.1	01998
2005 QM ₁₃	2007 01 07.9	07 14.60 -00 16.1 20.2	-0.83 + 4.4	7.2/11.5	87011
1997 GB ₂₁	2007 01 07.9	07 14.60 +13 18.7 18.9	-1.08 + 2.5	4.0/08.9	87335
2004 HX ₃₇	2007 01 07.9	07 14.61 +23 53.3 21.0	-1.01 + 2.9	0.5/07.8	95212
2005 QB ₄₁	2007 01 07.9	07 14.63 +09 16.1 20.7	-0.92 + 2.6	4.0/09.5	04339
2000 QX ₇₄	2007 01 07.9	07 14.64 +30 33.1 19.6	-1.04 + 0.1	2.7/07.3	12737
2002 TZ ₁₆₆	2007 01 07.9	07 14.64 +24 46.5 18.6	-1.28 - 3.4	1.1/08.0	12825
2005 TU ₉	2007 01 07.9	07 14.68 +29 55.4 19.9	-1.04 + 2.5	2.5/07.1	12911
2002 RC ₁₀₄	2007 01 07.9	07 14.70 +33 44.1 18.7	-1.27 + 0.9	4.9/07.0	12816
2000 CZ ₁₀₉	2007 01 07.9	07 14.72 +29 57.8 18.4	-1.25 - 2.8	3.7/08.0	12731
2004 CO ₁₀₆	2007 01 07.9	07 14.74 +12 44.5 20.0	-1.14 - 0.2	4.2/08.7	86296
2005 TO ₅	2007 01 08.0	07 14.64 +17 25.8 19.6	-0.89 - 0.1	1.5/08.4	12911
2002 CM ₃₀₃	2007 01 08.0	07 14.65 -01 10.3 20.0	-0.81 + 4.8	7.2/11.5	10862
2005 RZ ₂₁	2007 01 08.0	07 14.68 +47 14.3 20.5	-1.20 + 0.4	7.2/05.8	97805
1999 TA ₂₀₆	2007 01 08.0	07 14.69 +33 46.9 19.5	-1.34 + 2.2	4.8/06.9	07797
1998 SE ₂	2007 01 08.0	07 14.70 -07 37.1 20.1	-1.06 - 1.4	9.8/10.6	97338
2005 MU ₃₁	2007 01 08.0	07 14.73 +22 45.0 20.2	-1.03 + 5.5	0.1/08.0	12891
2005 TY ₁₆₉	2007 01 08.0	07 14.75 +06 25.0 20.1	-0.85 + 0.1	4.9/09.5	01017
2002 VM ₈₉	2007 01 08.0	07 14.77 -02 14.4 18.0	-0.93 - 1.8	11.8/09.8	10941
2006 XC ₅₅	2007 01 08.0	07 14.78 +23 11.3 17.6	-1.13 - 7.0	0.4/08.0	12673
2001 RV	2007 01 08.0	07 14.79 +37 07.7 19.9	-1.24 - 0.9	5.3/07.0	12758
2005 QX ₇₄	2007 01 08.0	07 14.79 +09 25.4 20.4	-1.12 - 1.2	4.9/08.9	00968
2003 DC ₃	2007 01 08.0	07 14.79 +34 35.1 19.5	-1.16 + 0.4	4.9/06.9	10966

2001 QB ₃₉	2007 01 08.0	07 14.83 +21 26.7 20.3	-1.06 + 3.3	0.3/08.1	87439
2005 UN ₄₃₈	2007 01 08.0	07 14.88 +22 15.8 20.8	-0.86 + 1.4	0.0/08.1	01085
2004 GO ₃₀	2007 01 08.0	07 14.95 +25 18.4 20.6	-1.16 + 1.7	1.1/07.8	00716
2005 QE ₁₅₉	2007 01 08.0	07 14.99 +30 06.8 20.5	-1.18 + 2.5	2.6/07.2	97801
2004 BF ₇₇	2007 01 08.0	07 15.00 +25 23.1 19.8	-1.28 + 2.8	1.3/07.8	12864
2001 UA ₁₁₄	2007 01 08.0	07 15.02 -25 16.8 19.2	-0.94 - 4.1	18.6/11.2	97494
2000 WF ₂₀	2007 01 08.0	07 15.03 +23 18.7 20.2	-0.93 + 1.7	0.3/08.0	12745
2005 TR ₁₃₁	2007 01 08.0	07 15.03 +24 02.5 19.7	-0.89 + 2.1	0.6/07.9	12913
1998 UM ₁₇	2007 01 08.0	07 15.06 +33 48.3 19.4	-1.22 + 2.8	4.5/06.8	12719
2005 TG ₁₉₂	2007 01 08.0	07 15.06 +26 11.9 19.6	-0.90 + 4.8	1.0/07.5	11139
2001 SQ ₂₀₂	2007 01 08.0	07 15.08 +28 59.7 21.6	-1.17 + 1.9	2.3/07.4	12765
2004 DO ₃₃	2007 01 08.0	07 15.09 +15 43.9 19.8	-1.10 + 3.8	2.5/08.8	11033
2002 TQ ₁₅₅	2007 01 08.0	07 15.09 +25 34.2 20.3	-1.22 - 1.1	1.5/07.9	12276
2005 SF ₂₃	2007 01 08.0	07 15.10 +14 59.0 19.9	-0.92 + 2.3	2.5/08.9	97811
2001 OD ₁₁₁	2007 01 08.0	07 15.11 +29 14.5 20.5	-1.11 + 3.0	2.4/07.3	10773
2005 UP ₂₇	2007 01 08.0	07 15.12 +12 02.4 20.4	-0.83 + 0.7	3.0/09.1	97878
2001 TN ₁₄₉	2007 01 08.0	07 15.12 +15 32.3 20.2	-0.97 + 3.5	2.4/08.9	10811
2005 QV ₁₇₅	2007 01 08.0	07 15.13 +39 17.9 20.3	-1.09 + 1.0	5.5/06.5	12373
2005 QE ₆₆	2007 01 08.1	07 15.10 +11 29.3 20.5	-1.02 + 2.1	3.9/09.2	11120
2004 JB ₃₉	2007 01 08.1	07 15.11 +10 37.1 20.4	-0.95 + 2.7	3.7/09.4	09039
2005 SM ₁₈	2007 01 08.1	07 15.12 +20 41.6 20.2	-0.94 + 1.5	0.6/08.3	12905
2000 QG ₁₉₃	2007 01 08.1	07 15.17 +05 59.2 18.8	-0.90 + 7.9	6.2/11.1	87393
1998 SJ ₈₆	2007 01 08.1	07 15.19 +31 18.5 19.8	-1.24 + 1.0	3.8/07.4	50393
2002 TX ₆₂	2007 01 08.1	07 15.19 +29 11.2 18.7	-1.19 - 0.1	3.3/07.6	12273
2004 FX ₈₄	2007 01 08.1	07 15.19 +33 20.1 19.1	-1.22 + 1.6	4.5/07.1	12875
2000 FZ ₇	2007 01 08.1	07 15.24 +18 49.2 19.2	-1.04 + 2.3	1.7/08.5	12733
1994 RE ₈	2007 01 08.1	07 15.27 +35 30.8 20.2	-1.03 + 0.1	4.1/07.0	89999
2005 SQ ₁₉₆	2007 01 08.1	07 15.28 +27 57.3 20.3	-0.94 + 1.7	1.9/07.5	97836
2002 RS ₁₁₉	2007 01 08.1	07 15.30 +33 32.4 18.9	-1.27 + 3.0	4.8/06.9	12816
2002 PQ ₁₀₈	2007 01 08.1	07 15.30 +22 59.7 20.1	-1.21 + 5.0	0.3/08.1	12250
2002 EV ₃₁	2007 01 08.1	07 15.32 +24 43.0 20.0	-0.92 + 2.1	0.8/07.9	12803
2005 SP ₁₉₆	2007 01 08.1	07 15.32 +38 44.9 20.1	-1.06 + 1.3	5.3/06.5	97836
1999 NV ₁₉	2007 01 08.1	07 15.33 +15 21.7 18.4	-1.11 +10.4	2.2/09.3	66087
2004 EF ₂₁	2007 01 08.1	07 15.34 +27 16.2 20.9	-1.14 + 1.7	1.7/07.7	04299
2001 UT ₄₈	2007 01 08.1	07 15.34 +30 54.1 19.5	-1.11 + 3.6	3.1/07.2	12775
2003 FA ₇	2007 01 08.1	07 15.38 +32 17.0 20.1	-1.06 + 1.2	3.6/07.2	97642
2005 SO ₆₅	2007 01 08.1	07 15.39 +31 43.2 19.5	-1.03 - 0.1	3.0/07.4	12906
2001 TX ₉	2007 01 08.1	07 15.43 +02 51.8 21.2	-0.94 + 2.1	6.6/10.5	48114
2001 QD ₁₈₄	2007 01 08.1	07 15.44 +20 32.0 21.7	-1.06 + 2.1	0.6/08.4	10780
2005 QT ₆₉	2007 01 08.1	07 15.45 +19 57.0 20.3	-1.15 + 1.8	0.9/08.4	12370
2005 TQ ₁₆₂	2007 01 08.1	07 15.46 +15 14.5 20.3	-0.86 + 0.9	2.1/08.9	03748
2004 PF ₃₆	2007 01 08.1	07 15.47 +05 19.3 20.5	-0.77 + 3.2	4.3/10.3	69787
1999 TO ₅₁	2007 01 08.1	07 15.48 +21 56.8 20.8	-0.85 + 0.9	0.1/08.2	99913
2005 QD ₇₄	2007 01 08.1	07 15.48 +04 30.1 20.2	-0.91 + 2.5	5.7/10.3	97795
2001 TR ₁₇₉	2007 01 08.1	07 15.50 +21 03.6 19.7	-1.01 + 0.7	0.5/08.3	12219
2001 TN ₉₃	2007 01 08.1	07 15.55 +03 00.2 19.0	-0.95 - 0.8	7.4/09.8	90096
2005 PT ₁₆	2007 01 08.1	07 15.57 +22 36.2 21.1	-1.12 + 1.8	0.1/08.2	90221
2005 NS ₁₂₂	2007 01 08.1	07 15.58 +32 05.7 21.3	-1.03 + 3.3	3.0/07.1	09318
2005 TU ₁₆	2007 01 08.2	07 15.51 +22 20.9 21.5	-1.15 + 1.8	0.0/08.2	95976
2001 QG ₆₈	2007 01 08.2	07 15.52 +01 02.1 21.0	-0.97 + 0.9	6.6/10.3	88828
2001 TA ₈₆	2007 01 08.2	07 15.53 +11 48.8 21.3	-0.98 + 1.3	3.3/09.3	10808

2003 BN ₈₂	2007 01 08.2	07 15.54 +36 49.9 19.5	-1.22 - 0.7	5.2/07.1	12852	2005 SR ₇₆	2007 01 08.3	07 16.37 +20 56.5 21.0	-0.89 + 1.9	0.4/08.5	97819
2005 UY ₈₂	2007 01 08.2	07 15.58 +20 53.2 21.2	-0.86 + 1.7	0.4/08.4	11141	2005 UN ₄₆₁	2007 01 08.3	07 16.44 +23 50.2 21.0	-0.90 + 2.1	0.5/08.2	97954
2001 VM ₈₉	2007 01 08.2	07 15.59 +44 52.2 20.6	-1.30 + 1.2	7.5/06.1	00087	2005 OK ₂	2007 01 08.3	07 16.45 +31 18.5 22.7	-1.08 + 5.6	2.6/07.1	89699
2004 KM ₁₆	2007 01 08.2	07 15.63 +05 40.6 22.0	-0.92 + 1.9	5.2/10.0	00724	2005 OH ₂₇	2007 01 08.3	07 16.47 +17 08.4 20.9	-1.13 + 2.1	2.0/08.9	09324
2005 SH ₄₆	2007 01 08.2	07 15.64 +07 07.6 20.1	-0.82 + 1.1	4.6/09.8	95783	2001 RD ₁₃₂	2007 01 08.3	07 16.48 +41 59.7 19.7	-1.28 + 0.7	7.4/06.6	12761
2004 DJ ₆₃	2007 01 08.2	07 15.65 +34 07.2 20.6	-1.32 + 1.1	4.6/07.1	90191	2002 TG ₂₂₄	2007 01 08.3	07 16.49 +23 55.9 19.7	-1.18 + 1.1	0.7/08.2	12826
2002 CO ₂₄₆	2007 01 08.2	07 15.66 +27 38.3 20.4	-0.91 + 1.1	1.5/07.7	10861	1999 TU ₂₅₃	2007 01 08.4	07 16.39 +07 12.7 18.6	-1.05 + 0.8	7.4/09.9	10710
2001 SR ₁₂₆	2007 01 08.2	07 15.67 +27 21.2 20.8	-1.10 + 1.1	1.7/07.8	10795	2004 HJ ₁₂	2007 01 08.4	07 16.41 +19 15.1 19.1	-1.16 - 2.3	1.3/08.6	12345
2004 FD ₃₉	2007 01 08.2	07 15.71 +28 00.8 20.7	-1.19 + 2.3	2.2/07.6	12874	2002 CD ₂₀₄	2007 01 08.4	07 16.42 +34 19.1 19.3	-1.03 - 0.1	4.0/07.4	12800
2001 HS ₅₈	2007 01 08.2	07 15.72 +19 21.5 19.5	-1.20 - 0.2	1.2/08.5	12749	2005 NE ₈₀	2007 01 08.4	07 16.46 +30 55.5 20.5	-1.21 + 3.9	3.3/07.4	12895
1995 MY ₆	2007 01 08.2	07 15.73 +11 06.5 21.1	-0.92 + 2.7	3.6/09.5	93691	2003 EG ₄₅	2007 01 08.4	07 16.46 +36 56.4 18.3	-1.20 - 2.8	5.9/07.6	12855
2002 TV ₂₈₀	2007 01 08.2	07 15.77 +20 14.7 19.8	-1.17 + 0.3	0.8/08.4	12828	6768 P-L	2007 01 08.4	07 16.53 +26 16.0 19.9	-1.23 + 2.8	1.7/08.0	13026
2004 LN ₃	2007 01 08.2	07 15.79 +24 41.5 20.2	-0.98 + 3.9	0.7/07.9	90204	2005 UA ₁₅₁	2007 01 08.4	07 16.54 +02 38.9 20.7	-0.81 - 0.3	5.2/10.2	97904
2001 UA ₂₀₂	2007 01 08.2	07 15.80 +26 43.3 20.4	-1.06 + 1.5	1.5/07.8	10825	2002 AK ₃₁	2007 01 08.4	07 16.55 +05 31.8 19.1	-0.84 + 4.9	4.9/10.7	89194
2002 TQ ₄₅	2007 01 08.2	07 15.82 +12 38.1 19.3	-1.04 + 1.4	4.5/09.2	12822	2002 SM ₃₅	2007 01 08.4	07 16.57 +16 24.9 20.9	-1.14 + 3.4	2.3/09.1	85624
2004 FE ₁₄₁	2007 01 08.2	07 15.83 +14 06.3 20.6	-1.09 + 1.5	3.1/09.0	86441	2002 TS ₂₉	2007 01 08.4	07 16.57 +19 18.6 19.3	-1.15 + 2.3	1.3/08.7	12822
2002 CQ ₁₂₅	2007 01 08.2	07 15.84 +02 44.7 19.8	-0.83 + 4.1	6.1/10.8	69214	2005 SP ₁₄₇	2007 01 08.4	07 16.62 +27 10.6 20.6	-1.01 + 2.2	1.5/07.9	12908
2000 SE ₁₁₉	2007 01 08.2	07 15.84 +38 24.2 18.5	-1.07 + 2.5	5.6/06.4	12740	2006 UC ₁₇	2007 01 08.4	07 16.63 +27 09.4 16.8	-1.51 -18.4	2.2/08.9	12496
2001 XL ₁₅₉	2007 01 08.2	07 15.84 +24 04.0 18.4	-0.95 + 6.6	0.7/08.0	12231	2004 JE ₁	2007 01 08.4	07 16.63 +17 56.9 20.7	-0.95 + 1.3	1.3/08.9	12880
2002 TK ₇₇	2007 01 08.2	07 15.84 +22 21.4 20.6	-1.19 + 1.4	0.0/08.3	41809	2005 SS ₉₅	2007 01 08.4	07 16.65 +23 35.7 21.0	-0.98 + 2.2	0.4/08.3	12907
2005 QY ₁₃₃	2007 01 08.2	07 15.85 +24 52.9 21.6	-1.11 + 1.7	0.9/08.0	90236	2003 HR ₁₉	2007 01 08.4	07 16.66 +36 03.9 20.6	-1.02 + 2.8	4.4/06.8	94987
1999 CM ₁₃₄	2007 01 08.2	07 15.86 +06 57.4 19.9	-0.96 + 6.5	5.2/10.7	84490	2005 TD ₉₈	2007 01 08.4	07 16.68 +23 19.7 20.7	-0.92 + 2.3	0.3/08.3	96022
2000 UR ₁₁₂	2007 01 08.2	07 15.87 +34 12.6 20.3	-0.99 + 3.5	3.5/06.8	10753	2005 RT ₉	2007 01 08.4	07 16.68 +05 40.0 21.2	-0.92 + 2.0	5.3/10.4	09358
2001 SV ₆₂	2007 01 08.2	07 15.88 +34 30.5 18.8	-1.19 + 0.8	4.6/07.3	12762	2005 SS ₁₆₉	2007 01 08.4	07 16.69 +26 21.9 20.8	-0.97 + 0.7	1.4/08.1	12382
2001 QT ₃₂	2007 01 08.2	07 15.90 +16 00.1 20.2	-1.04 + 2.1	2.1/08.9	23641	2002 DG ₄	2007 01 08.4	07 16.74 +27 59.7 19.7	-0.96 + 7.1	1.5/07.5	12244
2001 RT ₁₄	2007 01 08.2	07 15.90 +11 16.5 21.4	-1.01 0.0	3.8/09.2	00045	2005 SS ₆	2007 01 08.4	07 16.77 +09 43.3 21.2	-0.82 + 0.9	3.7/09.8	97808
2006 XT ₃₆	2007 01 08.2	07 15.90 +21 45.8 19.4	-0.98 - 1.5	0.2/08.3	12668	2002 VA ₃₆	2007 01 08.4	07 16.78 +25 17.8 19.8	-1.15 + 2.7	1.3/08.1	12287
2004 PN ₂₂	2007 01 08.2	07 15.92 +12 48.2 20.5	-0.84 + 2.8	2.7/09.4	11063	2002 TW ₂₈₄	2007 01 08.4	07 16.82 +37 48.5 19.2	-1.32 + 1.7	6.1/07.0	41835
2001 RL ₁₃₂	2007 01 08.2	07 15.92 +33 17.4 21.5	-1.15 + 1.7	3.5/07.2	97461	2004 JP ₂₈	2007 01 08.4	07 16.85 +14 26.3 20.5	-1.08 + 1.5	3.0/09.2	95220
2001 QP ₂₈₈	2007 01 08.2	07 15.97 +05 56.7 18.5	-1.01 - 3.5	7.2/09.1	10783	2001 TY ₁₆₁	2007 01 08.4	07 16.87 +16 09.4 21.1	-1.00 + 1.7	2.0/09.1	08050
2005 SP ₈₈	2007 01 08.2	07 15.98 +08 08.0 19.9	-0.84 + 1.0	4.4/09.8	95825	2004 GA ₂₀	2007 01 08.4	07 16.89 +23 40.3 21.0	-1.13 + 1.6	0.5/08.4	90197
2006 WN ₂	2007 01 08.2	07 16.0 +72 00.7 18.6	-0.87 - 2.0	27.5/24.0	11419	2002 VE ₄₄	2007 01 08.4	07 16.90 +26 22.7 18.9	-1.13 + 5.8	1.8/07.9	12287
2004 FT ₁₃₆	2007 01 08.2	07 16.00 +30 29.5 20.3	-1.20 + 1.9	2.9/07.5	90196	2001 UU ₁₈₂	2007 01 08.4	07 16.91 +22 21.4 19.0	-1.01 + 3.6	0.0/08.5	12224
1998 TF ₁₆	2007 01 08.2	07 16.00 +26 06.6 20.2	-1.14 + 1.8	1.3/07.9	12719	2003 HM ₄₇	2007 01 08.5	07 16.83 +24 22.7 20.3	-0.89 + 2.2	0.6/08.3	12858
2001 TS ₁₃₂	2007 01 08.2	07 16.01 +27 53.6 18.4	-1.13 - 2.0	2.3/07.9	12771	2004 HT ₈	2007 01 08.5	07 16.86 +29 31.7 18.9	-1.16 + 4.8	3.1/07.5	12879
2004 FV ₁₃₄	2007 01 08.2	07 16.02 +25 14.8 20.0	-1.15 + 0.9	1.1/08.0	12876	2004 FA ₆₇	2007 01 08.5	07 16.93 +25 05.0 20.4	-1.11 + 3.0	1.0/08.2	00713
2001 RM ₁₃₅	2007 01 08.2	07 16.03 +40 08.4 20.1	-1.24 + 1.4	6.0/06.6	87456	2005 RY ₄₂	2007 01 08.5	07 16.95 +30 51.1 20.9	-0.97 + 1.6	2.7/07.6	12904
2001 KB ₁₈	2007 01 08.2	07 16.05 +18 23.3 21.9	-1.07 + 1.0	1.2/08.7	93949	2003 FE ₁₁₃	2007 01 08.5	07 16.96 +28 38.8 19.4	-1.07 + 0.8	2.5/07.9	12857
2005 NU ₈₄	2007 01 08.3	07 15.95 +21 44.4 19.9	-1.12 + 0.5	0.2/08.3	12362	2003 FQ ₆₀	2007 01 08.5	07 16.98 +17 40.4 19.0	-0.94 + 3.7	1.5/09.1	12856
2004 BD ₉₉	2007 01 08.3	07 15.97 +40 41.6 19.9	-1.32 + 0.7	6.3/06.7	12864	2002 UY ₂₇	2007 01 08.5	07 16.99 +34 31.0 19.0	-1.27 + 6.0	5.0/06.9	12830
2001 QC ₁₆₂	2007 01 08.3	07 15.97 +22 27.1 20.0	-1.07 + 2.9	0.1/08.3	12209	2004 HH ₆₆	2007 01 08.5	07 17.01 +16 35.3 20.7	-0.84 + 3.6	1.5/09.3	90201
2001 OP ₄₁	2007 01 08.3	07 16.00 +50 18.0 17.9	-1.47 - 3.7	12.7/07.4	12751	2004 EE ₇₉	2007 01 08.5	07 17.02 +15 46.1 18.8	-1.07 + 3.1	3.0/09.3	12872
2005 SL ₁₀₉	2007 01 08.3	07 16.02 +24 42.7 20.2	-0.95 + 1.6	0.8/08.1	12907	2004 LE ₂₆	2007 01 08.5	07 17.03 +18 57.3 20.9	-0.97 + 3.2	1.0/08.9	12883
2001 KB ₁₂	2007 01 08.3	07 16.08 +26 21.8 19.8	-1.16 + 3.9	1.4/07.8	12749	2003 HT ₅	2007 01 08.5	07 17.05 +00 08.5 19.4	-0.85 + 3.8	8.0/11.6	94981
2001 QM ₂₆₈	2007 01 08.3	07 16.08 +16 36.7 22.2	-1.05 + 0.6	1.9/08.8	74096	2002 TM ₂₈₃	2007 01 08.5	07 17.07 +10 46.2 18.4	-1.14 + 0.6	4.9/09.7	12828
2004 GW ₃₃	2007 01 08.3	07 16.09 +31 17.3 19.2	-1.24 + 4.0	3.8/07.2	86462	2005 SQ ₃₈	2007 01 08.5	07 17.08 +21 58.8 22.0	-1.07 + 1.9	0.1/08.6	95778
2005 QZ ₄₅	2007 01 08.3	07 16.11 +19 05.7 22.2	-1.07 + 3.0	1.1/08.7	87730	2004 DE ₂₂	2007 01 08.5	07 17.09 +17 22.0 19.2	-1.13 + 5.1	2.0/09.2	12336
2004 FA ₄₈	2007 01 08.3	07 16.18 +19 15.6 19.0	-1.12 + 0.8	1.4/08.6	12874	2001 UA ₇₈	2007 01 08.5	07 17.13 +09 46.5 21.1	-0.96 + 2.7	4.1/10.0	10819
2005 UM ₉	2007 01 08.3	07 16.20 +02 48.1 19.9	-0.93 + 1.6	6.5/10.3	96071	2005 QH ₄₉	2007 01 08.5	07 17.16 +20 20.6 20.7	-1.01 + 3.6	0.7/08.8	12899
2005 TW ₃₄	2007 01 08.3	07 16.23 +34 22.5 20.3	-1.01 + 1.9	4.0/07.0	97851	2001 TZ ₂₅₄	2007 01 08.5	07 17.17 +34 58.7 21.1	-1.14 + 3.7	4.5/07.0	12774
2002 EH ₁₄	2007 01 08.3	07 16.26 -15 37.7 19.1	-1.16 +10.7	17.9/17.2	77587	2005 ME ₄₀	2007 01 08.5	07 17.18 +12 35.2 19.0	-1.07 + 5.7	4.4/09.9	86849

2005 QQ ₁₈₀	2007 01 08.5	07 17.21 +29 00.6 21.0	-1.01 + 1.7	2.1/07.9	11124
2005 SD ₆₅	2007 01 08.5	07 17.24 +23 35.1 20.3	-1.04 + 1.1	0.5/08.5	12906
2004 FJ ₃₆	2007 01 08.5	07 17.25 +33 06.6 19.1	-1.21 + 3.3	4.2/07.3	12874
2000 BQ ₁₂	2007 01 08.5	07 17.25 +24 58.0 19.9	-1.21 + 1.2	1.2/08.3	12730
2002 TW ₁₄₂	2007 01 08.5	07 17.25 +24 31.5 19.7	-1.13 + 4.9	1.1/08.3	12276
2005 JH ₃₄	2007 01 08.5	07 17.28 +24 51.6 20.1	-1.22 + 5.4	1.0/08.2	12888
2005 SJ ₁₄₉	2007 01 08.5	07 17.29 +35 08.3 21.3	-0.97 + 2.3	3.7/07.1	97829
2004 FD ₇₆	2007 01 08.5	07 17.29 +25 34.6 21.0	-1.11 + 1.9	1.1/08.2	97703
2006 VM ₄₄	2007 01 08.5	07 17.35 +29 13.9 18.5	-0.97 + 9.0	2.5/07.3	12554
2005 OA ₃	2007 01 08.5	07 17.37 +23 39.3 19.7	-1.31 - 4.7	0.5/08.6	04338
2002 SV ₄₁	2007 01 08.6	07 17.27 -24 36.0 18.5	-0.82 - 1.8	24.0/12.8	66282
2000 GH ₁₁₇	2007 01 08.6	07 17.27 +21 25.7 20.7	-1.11 + 1.9	0.3/08.7	12734
2004 NX ₂₈	2007 01 08.6	07 17.29 +18 40.4 19.3	-0.90 - 0.3	1.0/08.9	66394
2005 SV ₁₀₄	2007 01 08.6	07 17.32 +30 50.1 20.8	-0.95 + 1.8	2.4/07.7	97823
2003 MD ₄	2007 01 08.6	07 17.34 +19 11.9 21.4	-0.82 + 2.2	0.8/09.0	70363
2005 NH ₈₀	2007 01 08.6	07 17.34 +33 12.4 19.7	-1.23 + 1.8	4.2/07.5	12895
2005 QX ₃₉	2007 01 08.6	07 17.35 +25 36.1 21.1	-1.19 - 0.1	1.2/08.3	95703
2005 OY ₁₇	2007 01 08.6	07 17.35 +07 17.8 19.8	-0.85 + 3.5	5.2/10.7	90220
2000 WX ₁₈₀	2007 01 08.6	07 17.39 +36 59.2 19.5	-1.04 + 2.5	4.9/06.9	10755
2005 QD ₆₅	2007 01 08.6	07 17.41 +31 58.3 20.0	-1.05 + 2.4	3.5/07.5	90231
2001 WC ₁₀₂	2007 01 08.6	07 17.41 +27 08.5 19.5	-1.01 + 3.9	1.8/08.0	12784
2006 WJ ₁₉₅	2007 01 08.6	07 17.44 +15 28.0 18.3	-1.01 + 0.1	3.4/09.2	12649
2001 UA ₂₉	2007 01 08.6	07 17.46 +34 49.6 18.7	-1.10 + 4.0	5.2/07.0	12774
2004 GE ₄₄	2007 01 08.6	07 17.50 +18 41.1 21.3	-1.05 + 1.8	1.2/09.0	90198
2005 SR ₁₂₉	2007 01 08.6	07 17.56 -04 35.7 21.6	-0.83 + 1.3	7.7/11.9	97827
2002 UD ₄	2007 01 08.6	07 17.60 +19 48.1 19.1	-1.37 - 6.2	0.9/08.7	12829
2005 UT ₁₆₆	2007 01 08.6	07 17.61 +12 28.6 21.0	-0.86 + 0.9	3.1/09.6	96185
2004 FD ₄₁	2007 01 08.6	07 17.61 +09 37.7 19.6	-1.06 + 2.7	5.7/10.1	86404
2003 KG ₁₄	2007 01 08.6	07 17.63 +24 53.7 21.1	-0.86 + 2.0	0.7/08.4	10977
2005 QW ₁₇₂	2007 01 08.6	07 17.63 +36 54.6 21.1	-1.09 + 0.3	4.4/07.4	89765
2005 SM ₂₅₇	2007 01 08.6	07 17.66 +19 25.3 21.0	-0.89 + 1.8	0.8/09.0	97844
2002 CR ₄₁	2007 01 08.6	07 17.69 +10 28.7 18.9	-0.85 - 0.2	3.7/09.7	94578
2002 SP ₁₀	2007 01 08.6	07 17.70 +33 03.9 18.4	-1.23 + 2.6	5.0/07.5	10911
2003 HA ₂₅	2007 01 08.6	07 17.72 +35 38.9 21.1	-0.99 + 2.3	3.9/07.1	94989
2002 VP ₅₂	2007 01 08.6	07 17.73 +30 48.0 19.8	-1.23 + 4.3	3.3/07.6	12834
2004 EY ₂₁	2007 01 08.6	07 17.73 +19 44.0 20.1	-1.10 + 3.7	0.9/09.0	12871
2000 SL ₂₈₈	2007 01 08.6	07 17.74 +17 11.9 19.4	-0.99 - 1.5	1.9/09.1	12742
1997 US ₂₄	2007 01 08.6	07 17.77 +17 09.3 20.9	-1.05 + 1.8	1.9/09.2	04109
2005 TY ₁₀₁	2007 01 08.7	07 17.69 +10 38.3 20.5	-0.90 + 0.3	3.9/09.8	96027
2005 TX ₁₇₀	2007 01 08.7	07 17.69 +32 26.1 19.7	-0.94 + 1.9	3.1/07.5	96052
2003 FQ ₄₅	2007 01 08.7	07 17.74 +13 34.3 19.7	-0.91 + 1.9	3.1/09.7	00425
2003 UE ₁₁	2007 01 08.7	07 17.79 +58 14.3 19.9	-2.14 + 5.6	16.0/03.0	76047
2005 RX ₅	2007 01 08.7	07 17.83 +12 18.3 20.6	-1.06 + 2.6	3.7/09.8	87157
2001 QA ₁₈₈	2007 01 08.7	07 17.83 +25 31.9 20.2	-1.14 - 1.5	1.2/08.5	84789
2004 EU ₁₄	2007 01 08.7	07 17.87 +28 32.3 19.5	-1.23 + 5.0	2.6/07.9	12338
2004 TS ₈₉	2007 01 08.7	07 17.88 +13 10.1 22.4	-0.74 + 1.3	2.0/09.7	73310
2005 WD ₁₈₁	2007 01 08.7	07 17.89 +18 12.6 19.4	-0.90 - 0.4	1.2/09.1	12918
1999 XC ₁₅₃	2007 01 08.7	07 17.90 +15 11.9 19.0	-1.16 + 0.8	3.2/09.4	12728
2001 WE ₄₈	2007 01 08.7	07 17.90 +10 54.7 19.5	-0.92 + 3.7	4.2/10.2	90120
2000 UU ₁₀₁	2007 01 08.7	07 17.90 +29 21.2 19.3	-0.99 + 0.1	2.5/08.1	12744
2005 OE ₂₄	2007 01 08.7	07 17.92 +25 04.1 21.7	-1.11 - 1.0	0.9/08.5	87715

2000 TK ₄₉	2007 01 08.7	07 17.93 +16 26.6 21.3	-0.94 + 2.3	1.6/09.4	90043
2001 OR ₆₆	2007 01 08.7	07 17.97 +03 36.8 18.7	-1.10 - 5.5	7.2/09.3	12752
2005 UW ₁₂₇	2007 01 08.7	07 18.03 +13 09.7 21.0	-0.82 + 0.7	2.6/09.7	96159
2005 RM ₂₃	2007 01 08.7	07 18.04 +21 58.1 19.9	-1.14 + 0.2	0.1/08.8	12904
1999 CN ₈₂	2007 01 08.7	07 18.07 +44 23.4 18.0	-1.37 - 1.2	9.4/06.9	12721
2005 SR ₂₃₅	2007 01 08.7	07 18.16 +00 24.0 19.9	-0.77 + 0.2	6.4/11.1	97841
2005 TM ₁₀₆	2007 01 08.7	07 18.16 +32 43.8 20.5	-1.10 + 1.5	3.3/07.7	97861
2000 XW	2007 01 08.7	07 18.18 +43 31.1 17.5	-1.62 +26.5	10.7/02.1	12746
2005 TR ₁₆₂	2007 01 08.7	07 18.21 +19 33.0 20.3	-0.92 + 1.1	0.8/09.1	12913
2001 QM ₂₆₀	2007 01 08.7	07 18.22 +16 40.2 20.2	-1.03 + 0.1	1.9/09.3	84814
2004 HU ₄₉	2007 01 08.7	07 18.24 +29 50.5 19.9	-1.22 + 5.5	3.1/07.7	12346
2005 RN ₁₆	2007 01 08.8	07 18.12 +05 58.9 20.5	-0.91 - 0.4	5.1/10.3	11126
2004 RV ₂₈₄	2007 01 08.8	07 18.15 +18 37.0 21.2	-0.85 + 2.2	1.0/09.2	11069
2003 BU ₅₈	2007 01 08.8	07 18.16 +21 12.7 19.0	-1.01 + 7.3	0.4/09.0	12851
2005 UV ₁₁₇	2007 01 08.8	07 18.22 +40 00.1 21.6	-1.06 + 2.2	4.9/06.7	97898
2005 QM ₄₉	2007 01 08.8	07 18.23 +25 32.5 20.7	-1.06 + 2.8	1.1/08.4	11120
2005 ST ₇₃	2007 01 08.8	07 18.28 +07 57.5 20.7	-0.88 + 0.1	4.1/10.2	95813
2000 WQ ₃₉	2007 01 08.8	07 18.28 -03 26.4 18.3	-0.90 - 3.9	8.7/10.2	97415
1999 CY ₁₆	2007 01 08.8	07 18.28 +35 28.1 17.4	-1.23 + 3.9	5.7/07.3	12721
1999 TA ₁₉₆	2007 01 08.8	07 18.29 +38 26.8 19.3	-1.42 + 0.1	7.2/07.6	12725
2002 PE ₁₁₃	2007 01 08.8	07 18.31 +27 44.3 20.6	-1.32 - 1.3	2.3/08.5	48248
2005 UB ₄₃₈	2007 01 08.8	07 18.32 +14 51.3 19.9	-0.81 - 1.4	2.0/09.4	12917
2005 SF ₈₅	2007 01 08.8	07 18.35 +27 10.8 21.0	-1.08 + 1.9	1.7/08.3	12907
2003 GG ₄₄	2007 01 08.8	07 18.36 +20 12.1 20.9	-0.85 + 4.2	0.5/09.1	12322
2001 SU ₂₄₆	2007 01 08.8	07 18.38 +22 19.1 20.2	-1.02 + 2.8	0.0/08.8	12766
2005 RM ₂₀	2007 01 08.8	07 18.38 +17 30.6 20.6	-0.94 - 0.6	1.5/09.2	12375
1994 UE ₇	2007 01 08.8	07 18.39 +25 38.0 20.8	-0.91 + 1.4	0.9/08.5	12713
2003 ED ₃	2007 01 08.8	07 18.43 +22 58.2 19.4	-1.04 + 4.7	0.3/08.8	12318
2001 OQ ₁₀₆	2007 01 08.8	07 18.44 +26 47.8 17.4	-1.15 - 2.4	1.9/08.6	12752
2005 SL ₈₉	2007 01 08.8	07 18.47 +29 10.7 20.2	-1.05 + 1.8	2.3/08.1	12907
2001 XX ₃₅	2007 01 08.8	07 18.52 +32 43.7 19.6	-1.11 + 0.1	3.6/08.0	12785
2005 RF ₃₁	2007 01 08.8	07 18.53 +11 12.0 20.5	-1.01 + 3.6	3.5/10.2	90245
2000 WW ₃	2007 01 08.8	07 18.55 +31 06.7 19.4	-1.02 - 0.8	2.9/08.2	12744
2005 SS ₈₇	2007 01 08.8	07 18.57 +19 32.3 20.2	-0.96 + 2.2	0.9/09.2	03728
2004 FS ₁₃₁	2007 01 08.8	07 18.57 +25 41.0 20.6	-1.18 + 1.5	1.3/08.5	12876
1999 EO ₈	2007 01 08.8	07 18.57 +38 21.9 20.8	-1.25 - 1.4	5.6/07.7	84491
2002 DO ₁₂	2007 01 08.8	07 18.58 +28 27.6 19.1	-0.95 + 3.4	2.1/08.1	12802
2001 OK ₂₅	2007 01 08.8	07 18.59 +09 32.4 19.6	-1.00 + 5.3	4.9/10.8	97442
2002 CH ₂₉₆	2007 01 08.8	07 18.59 +18 44.0 20.0	-0.85 + 2.6	1.0/09.3	12801
2005 QL ₁₄₀	2007 01 08.8	07 18.60 +24 15.0 20.0	-0.92 + 1.8	0.6/08.7	11123
1997 US ₁₈	2007 01 08.8	07 18.65 +04 42.2 19.5	-0.98 + 1.0	6.5/10.8	62220
2005 SD ₂₆	2007 01 08.9	07 18.59 -00 12.1 21.5	-0.82 + 1.0	6.3/11.6	97812
2005 QQ ₁₇₇	2007 01 08.9	07 18.62 +21 58.9 19.4	-1.00 + 0.2	0.1/08.9	12903
2005 NR ₄₀	2007 01 08.9	07 18.63 +20 21.3 19.4	-1.06 + 0.6	0.8/09.1	12894
2005 ND ₃₆	2007 01 08.9	07 18.65 +20 07.4 21.3	-1.15 + 3.2	0.8/09.2	12893
2004 GC ₁₃	2007 01 08.9	07 18.70 +07 14.7 19.6	-1.10 + 0.7	5.9/10.2	87628
2005 SS ₁₁₈	2007 01 08.9	07 18.70 +04 23.1 21.0	-0.86 + 4.3	5.4/11.5	11131
2001 UH ₁₀₆	2007 01 08.9	07 18.74 +29 26.6 19.7	-1.06 + 3.1	2.7/08.1	12776
2005 QB ₅₀	2007 01 08.9	07 18.78 +21 32.4 19.4	-0.88 + 3.4	0.2/09.0	11120
2005 SK ₁₉	2007 01 08.9	07 18.82 +14 13.3 20.3	-0.85 + 1.6	2.3/09.8	11127
2003 BV ₇₇	2007 01 08.9	07 18.85 +30 34.4 19.7	-1.15 - 2.0	2.9/08.4	12851

2001 SC ₉₇	2007 01 08.9	07 18.88 +18 27.1	18.5 -0.98 - 0.2	1.8/09.3	12763
2002 XR ₆₉	2007 01 08.9	07 18.89 +24 13.0	19.0 -1.14 + 3.1	0.8/08.7	12841
2001 TZ ₇₄	2007 01 08.9	07 18.92 +34 33.7	18.9 -1.12 + 3.2	4.5/07.5	12769
2003 HE ₁₂	2007 01 08.9	07 18.93 +09 51.8	20.2 -0.82 + 2.7	3.6/10.5	90185
2005 QJ ₇₇	2007 01 08.9	07 18.98 +23 29.2	21.0 -1.02 + 1.3	0.4/08.8	87737
2005 PA ₁₃	2007 01 08.9	07 19.01 +36 14.2	20.9 -1.28 - 0.1	4.9/07.8	90221
2002 EF ₂₉	2007 01 08.9	07 19.04 -02 23.7	19.1 -0.80 + 4.0	8.8/12.6	87533
2005 VS ₂₅	2007 01 08.9	07 19.05 +07 53.2	20.2 -0.82 + 0.1	3.8/10.4	96366
1998 SM ₁₀₄	2007 01 08.9	07 19.05 +22 43.3	19.7 -1.13 + 3.9	0.2/08.9	12719
1999 TF ₁₆₁	2007 01 08.9	07 19.05 +25 48.7	20.2 -1.26 + 1.3	1.4/08.7	12724
2005 QW ₉₂	2007 01 08.9	07 19.07 +18 30.8	20.7 -0.90 + 3.1	1.1/09.5	04341
2001 UN ₁₂₅	2007 01 08.9	07 19.08 +23 15.8	19.3 -1.02 + 7.3	0.4/08.8	12776
2005 NW ₈₁	2007 01 08.9	07 19.11 +24 38.0	20.7 -1.13 + 2.9	0.8/08.7	12362
2005 SS ₅₉	2007 01 09.0	07 19.00 +19 00.4	20.5 -0.91 + 1.9	1.0/09.4	12906
2005 SJ ₂₇	2007 01 09.0	07 19.00 +24 48.9	21.4 -1.10 + 0.9	0.9/08.8	95768
2001 TL ₁₆₆	2007 01 09.0	07 19.00 +22 04.9	18.5 -1.04 - 2.2	0.0/09.0	12771
2005 UX ₃₈₇	2007 01 09.0	07 19.01 +41 34.1	19.9 -1.06 + 3.3	5.7/06.4	97946
2001 TX ₁₉₆	2007 01 09.0	07 19.04 +06 10.9	21.8 -0.92 + 3.2	4.8/11.1	12772
2002 VX ₆₄	2007 01 09.0	07 19.04 +37 59.0	19.9 -1.33 + 1.5	6.5/07.5	61579
2000 EB ₄	2007 01 09.0	07 19.04 +22 55.9	18.6 -1.05 + 4.6	0.4/08.9	12194
2001 TZ ₁₁₂	2007 01 09.0	07 19.05 +21 25.4	20.3 -1.02 + 1.0	0.3/09.1	12770
2005 SE ₁₉₉	2007 01 09.0	07 19.06 +21 09.1	20.4 -1.00 + 1.8	0.4/09.1	12909
2005 UJ ₂₈₈	2007 01 09.0	07 19.06 +24 17.9	19.8 -0.77 + 2.6	0.6/08.7	12391
2005 NR ₆₀	2007 01 09.0	07 19.08 +16 24.0	20.1 -1.04 + 3.0	2.1/09.7	12894
2003 FQ ₁₀₃	2007 01 09.0	07 19.12 +00 31.9	20.1 -0.86 + 2.1	6.9/11.5	10973
2002 XH ₁₀₇	2007 01 09.0	07 19.12 +32 05.8	19.5 -1.17 + 6.1	3.7/07.6	12842
2005 TX ₇₆	2007 01 09.0	07 19.13 +31 01.4	21.1 -1.04 + 3.6	2.6/07.9	12912
2003 HP ₅₁	2007 01 09.0	07 19.13 +04 00.7	20.4 -0.81 0.0	4.9/10.7	97655
2004 FD ₁₈	2007 01 09.0	07 19.13 +24 41.7	21.8 -1.10 + 2.2	0.9/08.8	86391
2002 CA ₁₇₃	2007 01 09.0	07 19.14 +39 18.4	19.2 -1.09 + 0.5	6.0/07.3	12800
2000 HF ₃₃	2007 01 09.0	07 19.15 +06 35.2	20.5 -0.92 + 4.1	4.6/11.1	12735
2001 SS ₁₇	2007 01 09.0	07 19.17 +23 34.3	19.3 -1.04 + 2.8	0.5/08.9	12761
2002 VL ₂₀	2007 01 09.0	07 19.21 +24 09.8	20.0 -1.17 + 3.0	0.7/08.8	12832
2002 CG ₂₈₉	2007 01 09.0	07 19.25 +31 04.9	19.1 -1.00 + 6.8	3.1/07.6	12801
2005 QY ₁₉	2007 01 09.0	07 19.26 +16 04.4	20.6 -0.90 + 2.8	1.9/09.8	87018
2000 XJ ₄	2007 01 09.0	07 19.30 +26 14.5	18.7 -1.01 - 1.2	1.4/08.8	12746
2005 SS ₈₅	2007 01 09.0	07 19.31 +28 20.1	20.0 -1.02 + 2.1	2.1/08.4	12907
2005 QE ₁₇₇	2007 01 09.0	07 19.33 +08 01.1	20.2 -0.93 + 5.4	5.0/11.2	09348
2000 SZ ₁₃₂	2007 01 09.0	07 19.33 +04 53.8	19.7 -0.91 + 0.1	5.3/10.6	97398
2005 MT ₂	2007 01 09.0	07 19.38 +20 00.2	20.2 -1.08 + 2.9	0.8/09.3	12890
2005 SQ ₃₀	2007 01 09.0	07 19.40 +20 44.3	19.7 -0.91 + 2.5	0.5/09.2	11128
2002 CP ₃₀₂	2007 01 09.0	07 19.43 +10 39.6	18.8 -0.86 + 0.6	3.9/10.2	10862
2001 UW ₁₇₂	2007 01 09.0	07 19.44 +33 29.1	18.8 -1.15 + 3.5	4.0/07.6	12778
2002 CN ₂₉₅	2007 01 09.0	07 19.45 +28 00.1	20.4 -0.90 + 0.9	1.6/08.5	12801
2005 SF ₇₄	2007 01 09.0	07 19.49 +22 05.9	20.9 -1.10 + 1.9	0.0/09.1	12906
2005 SW ₁₃₄	2007 01 09.0	07 19.50 +16 23.5	20.5 -0.88 + 1.6	1.8/09.7	12908
2005 SX ₁₀	2007 01 09.0	07 19.51 +17 45.9	20.9 -0.97 + 1.2	1.4/09.5	12905
2001 QW ₃₂	2007 01 09.0	07 19.53 +05 01.8	20.3 -0.99 + 1.0	6.2/11.0	03197
2004 DO ₂₃	2007 01 09.0	07 19.54 +21 13.4	19.1 -1.14 + 4.2	0.4/09.2	12868
2002 VN ₂₆	2007 01 09.1	07 19.47 +20 55.8	19.5 -1.15 + 1.6	0.5/09.2	10936
2001 QE ₁₀₉	2007 01 09.1	07 19.47 +31 29.3	20.8 -1.15 + 2.3	3.0/08.1	17871

2001 SP ₂₄₆	2007 01 09.1	07 19.47 +18 05.6	19.5 -0.98 + 2.7	1.6/09.6	12766
2002 YP ₂₁	2007 01 09.1	07 19.48 +18 14.4	19.2 -1.03 + 2.0	1.8/09.5	12844
2005 SC ₁₅₅	2007 01 09.1	07 19.48 +21 12.5	21.0 -1.01 + 1.5	0.3/09.2	95882
2005 TC ₁₉₁	2007 01 09.1	07 19.52 +36 14.9	20.6 -1.02 + 2.1	4.4/07.5	11139
2005 OB ₁₀	2007 01 09.1	07 19.56 +23 04.7	21.0 -1.12 + 2.8	0.3/09.0	90219
2005 NQ ₇₀	2007 01 09.1	07 19.58 +21 29.7	20.9 -1.10 + 2.8	0.2/09.2	90218
1995 VK ₁₈	2007 01 09.1	07 19.60 +12 57.7	20.7 -0.89 + 0.4	2.9/10.0	84437
2001 UV ₇₃	2007 01 09.1	07 19.70 +42 09.7	19.4 -1.23 + 4.1	7.5/06.5	65106
2002 XG ₅₁	2007 01 09.1	07 19.72 +29 38.8	19.1 -1.14 + 7.6	3.2/07.9	12840
2002 SC ₄₁	2007 01 09.1	07 19.73 +32 30.9	19.6 -1.25 + 3.7	4.2/07.9	12819
2002 CK ₁₄	2007 01 09.1	07 19.76 -03 56.1	19.7 -1.18 +18.4	13.2/16.3	52890
2005 QT ₄	2007 01 09.1	07 19.76 -16 56.6	19.4 -0.92 + 6.6	12.5/17.2	04338
2005 QK ₇₂	2007 01 09.1	07 19.82 +14 27.9	20.9 -1.02 + 1.6	2.7/10.0	90231
2005 SY ₂₅₂	2007 01 09.1	07 19.82 +31 49.6	19.7 -0.94 + 2.6	3.0/08.0	12910
2006 XL ₅₉	2007 01 09.1	07 19.82 +29 10.8	20.4 -1.13 + 5.8	2.5/08.2	12675
2001 SU ₈₂	2007 01 09.1	07 19.85 +21 03.0	19.7 -1.06 + 1.4	0.4/09.3	12762
2002 EW ₁₂	2007 01 09.1	07 19.89 -06 32.5	19.4 -0.82 + 1.2	10.7/12.3	94681
2005 SH ₂₆	2007 01 09.2	07 19.88 +40 29.8	21.0 -1.18 + 2.7	5.5/07.0	95921
2001 QO ₈₆	2007 01 09.2	07 19.91 +08 37.7	19.5 -1.01 - 0.2	5.0/10.4	84757
2002 TS ₁₃₉	2007 01 09.2	07 19.91 +25 04.1	19.4 -1.21 - 0.6	1.3/09.0	12275
2000 BN ₁₆	2007 01 09.2	07 19.99 +23 41.8	18.7 -1.11 + 4.2	0.7/09.0	12730
2001 UM ₁₃₁	2007 01 09.2	07 20.01 +14 25.7	19.4 -0.96 + 2.1	2.9/10.1	97495
2004 JV ₄₃	2007 01 09.2	07 20.04 +25 11.6	20.5 -1.13 + 3.3	1.2/08.9	12882
2005 SV ₁₁₆	2007 01 09.2	07 20.05 +09 35.4	21.1 -0.93 + 2.4	4.1/10.7	97825
2005 SP ₇₅	2007 01 09.2	07 20.05 +29 12.4	20.4 -0.96 + 1.3	2.2/08.5	12906
2001 XQ ₁₁₁	2007 01 09.2	07 20.07 +14 01.8	20.1 -0.94 + 1.1	2.8/10.1	10838
2004 JN ₃	2007 01 09.2	07 20.09 +33 30.8	19.7 -1.23 + 4.9	4.8/07.6	12880
2005 LW ₄₃	2007 01 09.2	07 20.09 +19 14.9	20.6 -1.24 + 1.4	1.2/09.5	12890
2001 UK ₁₉₃	2007 01 09.2	07 20.09 +28 04.2	19.9 -1.12 - 0.6	1.9/08.8	12778
2005 SO ₆₄	2007 01 09.2	07 20.10 +19 51.6	20.8 -0.92 + 1.8	0.7/09.5	11129
2000 SQ ₈₃	2007 01 09.2	07 20.11 +11 15.3	19.3 -0.86 + 3.6	3.7/10.7	90037
2005 QV ₁₄₂	2007 01 09.2	07 20.12 +30 01.9	19.3 -1.16 + 4.4	3.0/08.2	12902
2001 UK ₂₀₄	2007 01 09.2	07 20.15 +31 03.8	19.7 -1.09 + 1.8	3.2/08.3	12778
2002 PM ₁₁₅	2007 01 09.2	07 20.16 +10 52.9	19.2 -1.12 + 3.2	4.7/10.6	87541
2002 XJ	2007 01 09.2	07 20.17 +22 29.0	19.6 -1.14 + 3.2	0.1/09.2	12838
2006 XN ₅₈	2007 01 09.2	07 20.22 +26 35.4	19.6 -1.04 + 1.8	1.8/08.8	12675
2005 PJ ₅	2007 01 09.2	07 20.31 +19 37.0	21.4 -1.02 + 2.9	0.8/09.6	86978
2004 FH ₂	2007 01 09.2	07 20.31 +14 56.5	19.5 -1.11 + 5.0	3.2/10.2	87622
2005 SV ₁₂	2007 01 09.2	07 20.31 +30 46.4	20.1 -1.08 + 1.6	3.0/08.4	12905
2005 SJ ₄₇	2007 01 09.2	07 20.31 +06 12.1	20.7 -0.92 + 1.6	4.9/11.1	12379
2004 JM ₁₉	2007 01 09.2	07 20.32 +23 19.7	21.1 -0.96 + 1.7	0.3/09.2	97709
2003 HE ₇	2007 01 09.2	07 20.33 +34 51.2	19.9 -1.06 + 2.2	4.5/07.8	10975
2001 QJ ₁₉₀	2007 01 09.2	07 20.33 +10 15.6	19.0 -1.06 - 2.1	4.7/10.2	75059
2005 SZ ₂₄	2007 01 09.2	07 20.36 +31 53.0	20.6 -1.06 + 2.7	2.9/08.1	95765
2004 FU ₆₃	2007 01 09.2	07 20.37 +23 49.0	20.1 -1.12 + 3.0	0.6/09.1	12875
2003 AK ₅₆	2007 01 09.2	07 20.37 +26 30.7	19.0 -1.08 + 8.9	1.8/08.5	12306
2004 FK ₃₆	2007 01 09.2	07 20.38 +25 21.1	20.0 -1.16 + 3.2	1.2/08.9	12874
2001 RY ₂₁	2007 01 09.2	07 20.38 +08 52.6	19.8 -1.00 + 4.5	5.0/11.2	20946
2002 UY	2007 01 09.2	07 20.40 +21 57.8	19.1 -1.17 + 5.7	0.1/09.3	12829
2004 JS ₁	2007 01 09.3	07 20.32 +32 25.7	20.6 -1.12 - 0.2	3.2/08.4	11057
2005 QW ₅₇	2007 01 09.3	07 20.37 +38 18.7	21.2 -1.26 + 1.7	5.2/07.6	87733

2002 EG ₁₀	2007 01 09.3	07 20.37 -12 14.2 20.3	-0.80 + 3.1	9.3/13.7	30702
2005 QD ₁₀₈	2007 01 09.3	07 20.39 +20 29.0 22.2	-1.02 + 1.7	0.5/09.5	90235
2003 CZ ₉	2007 01 09.3	07 20.39 +19 37.2 18.6	-1.02 + 0.4	1.1/09.5	12853
2003 YK ₁₈₀	2007 01 09.3	07 20.42 +21 57.9 19.2	-1.22 + 0.6	0.1/09.3	08840
2004 HM ₃₃	2007 01 09.3	07 20.46 +21 12.9 20.4	-1.01 + 3.3	0.3/09.4	00719
2004 DT ₄₃	2007 01 09.3	07 20.47 +29 18.2 20.1	-1.25 + 2.4	3.1/08.5	95182
2003 JN ₁₃	2007 01 09.3	07 20.49 +36 37.4 19.9	-0.98 + 5.0	3.9/07.1	75868
2005 RR ₂₁	2007 01 09.3	07 20.50 +19 52.4 20.1	-1.12 + 1.6	0.8/09.6	11126
2005 SF ₄₈	2007 01 09.3	07 20.53 +25 58.6 21.3	-0.92 + 1.1	1.1/08.9	00982
2000 VC ₅₄	2007 01 09.3	07 20.54 +38 50.9 19.4	-1.06 + 1.6	5.4/07.5	12744
2004 EH ₅₉	2007 01 09.3	07 20.55 +24 01.3 19.9	-1.12 + 3.1	0.7/09.1	12872
2005 QD ₁₂₂	2007 01 09.3	07 20.57 +15 14.7 21.2	-0.94 + 2.6	2.3/10.2	97799
2002 QG ₆₅	2007 01 09.3	07 20.61 +15 17.2 18.8	-1.05 + 6.1	3.4/10.4	70352
1994 PQ ₇	2007 01 09.3	07 20.62 +21 02.1 21.0	-0.89 + 2.0	0.3/09.5	97323
2003 FK ₄₄	2007 01 09.3	07 20.62 +30 07.6 20.8	-1.03 + 0.7	2.7/08.6	12856
2003 FM ₁₀₆	2007 01 09.3	07 20.65 +31 14.6 19.6	-1.02 + 2.4	3.0/08.3	12857
2003 AZ ₈₀	2007 01 09.3	07 20.65 +12 18.0 19.2	-1.05 + 6.8	4.2/11.0	12848
2005 SG ₂₀₆	2007 01 09.3	07 20.67 +33 02.7 20.1	-1.00 + 3.4	3.4/08.0	95921
2005 NM ₅₈	2007 01 09.3	07 20.67 +07 46.0 21.8	-0.93 + 5.0	4.6/11.5	86908
2006 XG ₄₈	2007 01 09.3	07 20.68 +38 23.3 19.4	-1.29 + 7.5	6.5/06.9	12672
2005 NG ₃₉	2007 01 09.3	07 20.71 +27 04.9 21.0	-1.21 + 3.2	1.8/08.8	12893
2000 SG ₃₂₅	2007 01 09.3	07 20.73 +32 04.4 19.2	-1.08 + 0.3	3.3/08.4	90041
2005 SX ₁₅₂	2007 01 09.3	07 20.75 +06 31.3 20.3	-0.84 + 1.5	4.8/11.1	11132
2003 GV ₂₅	2007 01 09.3	07 20.77 +36 03.3 21.4	-1.10 + 2.0	4.5/07.7	94972
2001 TV ₁₂₆	2007 01 09.3	07 20.78 +28 37.4 20.1	-1.08 + 2.4	2.3/08.6	12771
2001 WT ₁₉	2007 01 09.3	07 20.78 +13 33.9 19.0	-0.99 - 0.4	3.2/10.1	48156
2005 NQ ₁₇	2007 01 09.3	07 20.80 +33 52.0 21.3	-1.30 + 1.5	4.3/08.2	95692
2003 BB ₄₂	2007 01 09.3	07 20.81 +27 15.9 19.1	-1.11 + 0.8	2.0/08.9	12850
2005 SU ₁₀₆	2007 01 09.3	07 20.82 -19 42.4 21.2	-0.92 + 0.1	13.0/15.3	95844
2005 CQ ₈₅	2007 01 09.3	07 20.84 +25 40.5 21.0	-1.06 + 0.9	1.2/09.1	90233
2001 PK ₂₀	2007 01 09.3	07 20.84 +29 17.3 19.7	-1.12 + 5.9	2.5/08.4	12753
2002 UB ₅	2007 01 09.4	07 20.74 +18 07.4 20.5	-1.12 + 5.1	1.5/09.9	12829
2004 ED ₅₂	2007 01 09.4	07 20.75 +25 57.4 20.3	-1.14 + 4.0	1.9/08.9	12339
2005 TJ ₁₉₁	2007 01 09.4	07 20.76 +36 17.0 21.2	-0.99 + 2.4	4.3/07.6	11139
2001 VX ₅₂	2007 01 09.4	07 20.78 +07 50.7 19.4	-0.98 - 0.9	4.8/10.6	10827
2002 EE ₆₅	2007 01 09.4	07 20.78 +15 59.7 19.1	-0.86 + 2.2	2.1/10.1	12803
2004 KP ₈	2007 01 09.4	07 20.81 +33 03.0 20.1	-1.26 + 2.3	4.4/08.1	86520
2004 JC ₂₀	2007 01 09.4	07 20.82 +18 32.2 20.4	-1.00 + 3.7	1.2/09.9	12881
2005 QY ₇₃	2007 01 09.4	07 20.83 -03 04.5 19.8	-0.81 + 2.4	7.7/13.0	97795
2000 EQ ₄	2007 01 09.4	07 20.84 +23 31.6 19.7	-1.10 + 1.6	0.7/09.3	12732
2001 XH ₂₅₆	2007 01 09.4	07 20.84 +35 33.9 20.3	-1.17 + 5.7	4.4/07.5	85355
2004 FX ₁₀₆	2007 01 09.4	07 20.86 +18 34.7 20.1	-1.14 + 1.6	1.6/09.8	12876
2001 QR ₄₄	2007 01 09.4	07 20.87 +24 10.4 21.0	-1.12 + 1.9	0.7/09.2	93978
2005 SM ₂₇₉	2007 01 09.4	07 20.90 +27 06.8 19.9	-0.94 + 2.3	1.8/08.8	12911
2003 BB ₂₇	2007 01 09.4	07 20.91 +29 23.5 18.3	-1.19 - 3.6	3.0/09.1	12850
2001 QU ₁₈₀	2007 01 09.4	07 20.91 +38 25.6 19.4	-1.22 + 4.6	6.1/07.3	12756
2004 GZ ₃₇	2007 01 09.4	07 20.91 -00 57.8 20.6	-0.78 + 0.5	5.5/12.1	97705
2005 TQ ₃₁	2007 01 09.4	07 20.96 +15 58.2 19.8	-0.98 + 2.6	2.3/10.2	12911
2005 SC ₈₇	2007 01 09.4	07 20.97 +23 09.9 20.9	-0.92 + 2.0	0.3/09.3	95823
2005 QC ₄	2007 01 09.4	07 20.97 +18 59.7 20.7	-0.90 + 2.2	1.0/09.8	86996
2005 SQ ₁₉₃	2007 01 09.4	07 21.02 +27 11.4 20.2	-1.04 + 1.9	1.6/08.9	12909

2005 QJ ₁₄₅	2007 01 09.4	07 21.06 +18 39.5 20.3	-1.16 + 4.1	1.2/09.9	12902
2005 TO ₈₁	2007 01 09.4	07 21.09 +06 05.0 20.1	-0.85 + 1.0	5.3/11.2	12912
2004 PE ₅₈	2007 01 09.4	07 21.10 +21 20.7 19.5	-0.85 + 0.9	0.2/09.6	12884
1997 GF ₃₀	2007 01 09.4	07 21.11 +21 45.3 20.3	-0.90 + 1.8	0.1/09.5	12716
2005 QX ₂₂	2007 01 09.4	07 21.13 +25 50.7 19.4	-1.10 - 0.2	1.6/09.1	12898
1999 TA ₂₅	2007 01 09.4	07 21.17 +28 14.8 19.1	-1.26 + 0.9	2.9/08.9	12723
2002 CK ₈₈	2007 01 09.4	07 21.17 +20 14.3 19.7	-0.88 + 2.6	0.6/09.7	12799
2002 UY ₁₉	2007 01 09.4	07 21.21 +21 44.0 18.2	-1.08 + 6.4	0.2/09.5	12830
2002 QZ ₅₉	2007 01 09.4	07 21.22 +20 00.2 21.9	-1.29 + 0.3	0.9/09.7	62399
2003 FP ₃₉	2007 01 09.4	07 21.23 +22 24.1 20.8	-0.93 + 1.5	0.1/09.5	12856
2002 EY ₂₈	2007 01 09.4	07 21.26 +29 10.3 19.8	-0.93 + 1.2	2.1/08.7	12803
2005 RG ₉	2007 01 09.4	07 21.26 +18 42.9 19.3	-0.99 + 7.1	1.2/10.0	12904
2005 SV ₉₅	2007 01 09.5	07 21.18 +19 27.6 20.0	-0.93 + 2.4	0.9/09.8	12907
4518 T-3	2007 01 09.5	07 21.19 +40 14.4 18.8	-1.28 + 4.5	8.5/07.0	13026
2001 QB ₁₉₃	2007 01 09.5	07 21.19 +24 10.1 19.8	-1.13 - 1.3	0.7/09.4	12210
2001 ST ₃₂₆	2007 01 09.5	07 21.24 +28 08.2 18.8	-1.13 + 0.2	2.5/09.0	12767
2002 CA ₂₃₇	2007 01 09.5	07 21.27 +14 41.3 20.6	-0.85 + 4.4	2.4/10.6	50004
2005 QF ₅₁	2007 01 09.5	07 21.28 +09 56.4 20.9	-0.95 + 5.2	3.9/11.3	11120
2002 AY ₁₈₈	2007 01 09.5	07 21.32 +18 41.9 19.9	-0.93 - 0.2	1.2/09.8	50588
2005 UW ₄₄₄	2007 01 09.5	07 21.36 -17 39.1 21.3	-0.82 + 1.3	11.4/15.9	97952
2005 TE ₁₁₈	2007 01 09.5	07 21.36 +24 02.8 21.3	-0.97 + 1.6	0.6/09.3	12912
2000 DH ₉₉	2007 01 09.5	07 21.37 +15 28.8 19.9	-1.05 + 4.3	2.5/10.4	12732
2000 ES ₅₂	2007 01 09.5	07 21.42 +19 30.0 20.1	-1.08 + 2.8	1.2/09.8	12733
2005 SS ₁₀₈	2007 01 09.5	07 21.42 +36 22.3 19.2	-1.20 + 2.1	5.4/07.8	12907
2005 SA ₁₇₄	2007 01 09.5	07 21.44 +12 05.7 21.1	-0.92 + 1.5	3.1/10.7	97833
2005 SG ₇₈	2007 01 09.5	07 21.44 +25 41.0 20.9	-1.03 + 2.2	1.2/09.1	12906
1999 TM ₂₄₄	2007 01 09.5	07 21.45 +52 09.6 20.4	-1.25 + 0.4	8.0/06.2	93772
2001 PY ₆₂	2007 01 09.5	07 21.49 +17 02.2 20.6	-1.00 + 3.6	1.6/10.2	87437
1999 JS ₂₉	2007 01 09.5	07 21.50 +23 16.2 20.4	-0.95 + 2.4	0.3/09.4	12722
2005 SM ₁₆₀	2007 01 09.5	07 21.52 +27 33.2 21.0	-1.03 + 1.3	1.9/09.0	12908
1984 BY ₃	2007 01 09.5	07 21.53 +29 14.1 17.3	-1.05 - 3.8	3.5/09.2	12712
2005 UD ₁₆₅	2007 01 09.5	07 21.57 +19 21.5 20.7	-0.88 + 1.4	0.8/09.9	12915
1998 WU ₂₉	2007 01 09.5	07 21.60 +25 57.4 18.2	-1.14 +14.4	1.6/08.7	12720
2000 WZ ₁₁₄	2007 01 09.5	07 21.60 +28 58.5 18.2	-0.96 + 0.8	2.4/08.9	12745
2001 XV ₁₁₆	2007 01 09.5	07 21.60 +33 48.7 19.2	-1.03 + 4.8	3.8/07.9	12786
2004 DW ₇₄	2007 01 09.5	07 21.60 +28 36.2 20.8	-1.24 0.0	2.5/09.0	12869
2005 TE ₁₉₀	2007 01 09.5	07 21.62 +37 57.6 20.8	-1.20 + 0.2	5.1/08.0	09398
2002 JX ₄₀	2007 01 09.5	07 21.63 +06 42.9 19.1	-0.83 + 0.7	5.0/11.1	97599
2005 TF ₁₅₁	2007 01 09.5	07 21.63 +29 06.0 20.6	-0.94 + 2.9	2.3/08.7	12388
2005 NL ₈₄	2007 01 09.5	07 21.63 +24 30.1 20.8	-1.15 + 1.7	0.8/09.3	87709
2006 XK ₁₈	2007 01 09.5	07 21.64 +25 58.3 19.0	-1.19 + 2.5	1.6/09.2	12661
2005 TY ₁₉₁	2007 01 09.5	07 21.64 +17 17.6 19.0	-0.80 0.0	1.3/10.1	12913
2005 LL ₄₀	2007 01 09.5	07 21.68 +17 51.3 19.3	-1.10 - 1.8	1.8/09.9	12890
2001 UG ₁₃₄	2007 01 09.5	07 21.69 -11 07.0 19.8	-0.93 - 0.4	11.8/13.1	90108
2002 UX ₁₁	2007 01 09.5	07 21.72 +23 22.1 18.8	-1.39 - 5.6	0.5/09.6	12830
2001 TZ ₁₀₃	2007 01 09.6	07 21.61 +26 11.3 20.9	-1.13 + 1.1	1.4/09.2	74103
2002 CS ₉	2007 01 09.6	07 21.62 +08 26.9 18.7	-1.33 +20.2	6.5/12.9	87527
2001 TH ₁₉₈	2007 01 09.6	07 21.63 +29 02.5 20.8	-1.09 + 2.9	2.2/08.8	12772
2002 CP ₈₆	2007 01 09.6	07 21.64 +28 07.8 19.6	-0.98 + 0.1	2.0/09.0	12799
2001 UK ₁₉₂	2007 01 09.6	07 21.69 +24 41.8 20.0	-1.14 - 1.0	0.9/09.4	97498
2005 VN ₅₀	2007 01 09.6	07 21.72 +16 18.3 20.4	-0.90 + 0.1	1.7/10.2	01103

1995 ME ₈	2007 01 09.6	07 21.73 +17 33.9	21.7	-0.93	+	3.9	1.4/10.2	93691	2005 SS ₁₄₈	2007 01 09.7	07 22.40 +12 02.1	20.1	-0.99	+	2.2	3.6/10.9	03732
2001 NQ ₁	2007 01 09.6	07 21.74 +09 44.9	17.2	-1.39	-	10.8	5.4/09.5	12750	2001 OP ₈₉	2007 01 09.7	07 22.46 +46 18.9	19.5	-1.76	-	7.8	8.6/10.0	20859
2004 GB ₈₅	2007 01 09.6	07 21.76 +10 07.2	19.8	-1.01	+	4.7	5.2/11.3	87631	2005 TB ₉₆	2007 01 09.7	07 22.47 +29 45.9	20.6	-0.94	+	1.2	2.5/08.9	09394
2004 GK ₁₇	2007 01 09.6	07 21.84 +27 04.0	20.4	-1.20	+	3.5	2.0/09.0	66357	1998 QR ₈₈	2007 01 09.7	07 22.47 +10 05.0	19.3	-1.10	+	0.9	4.9/11.0	62225
2002 RJ ₁₁₇	2007 01 09.6	07 21.85 +27 07.5	20.0	-1.18	+	5.3	2.3/09.0	12262	2005 QB ₁₂₂	2007 01 09.7	07 22.54 +07 41.0	19.9	-0.88	+	4.3	5.3/11.9	90236
2005 TH ₇₄	2007 01 09.6	07 21.87 -02 31.0	19.9	-0.73	+	2.3	6.4/13.1	96008	2002 PO ₁₅₇	2007 01 09.8	07 22.48 +29 50.6	21.4	-1.34	-	0.3	3.1/09.2	12810
2006 UR ₂₃₄	2007 01 09.6	07 21.87 +30 04.4	19.4	-0.95	+	5.7	2.9/08.4	12960	2001 PL ₄₄	2007 01 09.8	07 22.52 +24 55.9	20.1	-1.18	+	0.9	1.0/09.5	87436
2001 TF ₁₄₄	2007 01 09.6	07 21.90 +37 26.8	19.7	-1.13	+	3.5	6.6/07.7	48125	2000 RE ₁₀₀	2007 01 09.8	07 22.55 +32 01.6	19.4	-1.05	+	1.2	3.3/08.8	12739
2005 QX ₁₆₁	2007 01 09.6	07 21.90 +27 03.6	20.8	-1.21	+	3.5	1.9/09.1	12902	2002 CD ₂₂₈	2007 01 09.8	07 22.58 +21 38.2	19.2	-0.95	-	1.2	0.1/09.9	12801
2000 JK ₁	2007 01 09.6	07 21.91 -13 39.2	20.6	-0.86	+	3.0	9.1/14.9	97376	1994 RF ₁₀	2007 01 09.8	07 22.59 +08 47.6	19.4	-0.83	+	2.4	4.3/11.5	89999
2001 SB ₂₂₁	2007 01 09.6	07 21.91 +12 58.0	20.8	-0.98	+	2.8	3.4/10.8	48104	2004 PR ₇₅	2007 01 09.8	07 22.62 +07 01.1	21.1	-0.76	+	2.2	3.5/11.7	11064
2002 AT ₁₅₄	2007 01 09.6	07 21.93 +08 56.4	19.0	-0.82	+	5.3	4.0/11.7	90142	2005 SH ₁₈₁	2007 01 09.8	07 22.62 +04 53.7	19.8	-0.84	+	0.6	5.8/11.6	95904
2002 VH ₃₁	2007 01 09.6	07 21.94 +14 45.4	18.8	-1.07	+	1.5	3.1/10.4	85726	2000 CW ₁₃₀	2007 01 09.8	07 22.62 +12 42.1	20.2	-1.10	+	10.0	3.4/11.5	84535
2005 OJ ₆	2007 01 09.6	07 21.95 +20 51.6	19.8	-0.99	+	4.1	0.4/09.8	86943	2005 QA ₁₉	2007 01 09.8	07 22.62 +21 20.0	20.2	-1.07	+	2.8	0.3/09.9	90224
2001 QJ ₆	2007 01 09.6	07 21.97 +25 44.1	21.5	-1.10	+	1.4	1.2/09.3	84737	2005 UH ₄₈	2007 01 09.8	07 22.65 +00 02.4	19.5	-0.80	+	1.0	6.2/12.4	04358
2005 NR ₈₀	2007 01 09.6	07 21.98 +26 04.3	20.8	-1.15	+	2.2	1.4/09.2	12895	2005 PB ₄	2007 01 09.8	07 22.65 +25 19.1	21.7	-1.14	+	1.5	1.0/09.5	90221
2002 LN ₁₃	2007 01 09.6	07 21.99 +09 23.7	21.2	-0.67	+	0.1	2.5/11.0	74188	2004 GW ₅₉	2007 01 09.8	07 22.66 +05 50.4	21.3	-0.91	+	1.3	4.7/11.6	97706
2000 WY ₁₁₁	2007 01 09.6	07 22.00 +35 18.2	19.0	-0.99	+	2.6	4.2/08.0	97418	2005 MH ₄₀	2007 01 09.8	07 22.66 +15 59.3	20.0	-1.07	+	1.6	2.4/10.5	12892
2005 RV ₄₃	2007 01 09.6	07 22.00 +25 32.7	21.0	-1.04	+	2.9	1.1/09.3	09361	2001 NM ₁₁	2007 01 09.8	07 22.71 +16 43.8	19.5	-1.35	-	7.3	2.0/09.9	12750
2005 UN ₈₈	2007 01 09.6	07 22.04 +24 05.1	19.8	-0.91	+	2.4	0.6/09.4	12914	2002 AD ₁₂₆	2007 01 09.8	07 22.72 -00 25.8	20.3	-0.82	+	5.7	6.4/13.0	49960
2005 TV ₄₈	2007 01 09.6	07 22.05 +20 44.2	20.3	-0.92	+	2.6	0.4/09.8	12912	2005 QW ₈₂	2007 01 09.8	07 22.72 +37 05.2	19.6	-1.15	-	1.0	5.0/08.6	12900
2000 SS ₉₂	2007 01 09.6	07 22.05 +19 22.3	20.5	-0.97	-	0.4	0.9/09.9	12740	2004 DL ₄₃	2007 01 09.8	07 22.76 +17 57.6	19.6	-1.13	+	1.5	1.6/10.3	12869
2002 AJ ₁₀₈	2007 01 09.6	07 22.05 +24 16.8	19.7	-0.96	+	1.6	0.7/09.4	12794	2003 BO ₈₇	2007 01 09.8	07 22.76 +32 58.2	19.5	-1.13	+	2.5	4.0/08.5	12852
2005 QK ₅₀	2007 01 09.6	07 22.11 +40 36.0	20.2	-1.11	+	0.7	5.9/07.8	97793	2005 SA ₁₅₆	2007 01 09.8	07 22.76 +34 54.7	20.6	-1.03	+	1.4	3.9/08.4	89844
1998 YA ₁₆	2007 01 09.6	07 22.12 +19 28.4	18.2	-1.09	+	4.7	1.1/10.0	12720	2002 UG ₁₉	2007 01 09.8	07 22.77 +19 28.5	20.7	-1.14	+	2.1	1.0/10.1	41840
2006 XR ₆₀	2007 01 09.6	07 22.12 +27 10.2	20.0	-1.26	+	5.2	2.1/09.0	12675	2005 RZ ₂₆	2007 01 09.8	07 22.81 +20 29.5	19.7	-0.93	-	0.6	0.5/10.0	12375
2000 SD ₁₇	2007 01 09.7	07 22.05 +31 38.6	19.3	-1.06	-	0.7	3.2/08.9	12739	2003 ET ₃₅	2007 01 09.8	07 22.82 +23 25.4	20.2	-1.01	+	3.3	0.5/09.7	12854
2001 QK ₃₃₃	2007 01 09.7	07 22.07 +44 14.9	20.6	-1.32	+	1.9	7.2/07.3	07963	2000 SP ₁₆₅	2007 01 09.8	07 22.84 +11 00.3	17.9	-0.93	-	0.6	4.3/10.9	10747
2005 QM ₁₁₅	2007 01 09.7	07 22.08 +28 38.5	20.2	-1.03	+	1.6	2.2/09.0	12901	2006 UQ ₁₇₃	2007 01 09.8	07 22.85 +23 32.7	19.6	-1.10	+	1.4	0.7/09.7	12956
2002 AV ₁₅₁	2007 01 09.7	07 22.08 +09 01.7	19.0	-0.85	+	7.4	4.0/12.0	90142	2004 OQ	2007 01 09.8	07 22.85 +27 12.8	20.6	-0.95	-	0.1	1.4/09.4	12349
2000 WZ ₄₂	2007 01 09.7	07 22.09 +08 31.1	18.3	-0.84	+	1.0	5.3/11.2	12745	1999 XR ₂₂₇	2007 01 09.8	07 22.85 +21 30.3	20.2	-1.14	+	2.1	0.2/09.9	12729
2002 PR ₁₆₇	2007 01 09.7	07 22.14 +19 27.5	21.3	-1.19	+	3.6	1.0/10.0	85571	1998 RH ₇₀	2007 01 09.8	07 22.87 +24 13.8	18.2	-1.10	+	4.4	1.0/09.6	12718
2004 FM ₁₁	2007 01 09.7	07 22.14 +24 39.6	19.4	-1.24	-	1.2	1.2/09.5	12340	2004 KK	2007 01 09.8	07 22.87 +13 41.4	21.1	-0.97	+	0.3	2.6/10.7	95224
2003 AT ₅₈	2007 01 09.7	07 22.15 +30 18.1	17.8	-1.07	+	0.8	4.0/08.9	12847	2000 ER ₅₂	2007 01 09.8	07 22.88 +19 58.1	20.4	-1.10	+	2.5	0.9/10.1	12733
1999 VL ₅₇	2007 01 09.7	07 22.17 +16 39.3	20.3	-1.18	+	1.1	2.1/10.2	87359	2006 WO ₈₉	2007 01 09.8	07 22.89 +34 06.7	17.9	-0.95	+	10.8	5.1/07.3	12994
2001 OE ₇₄	2007 01 09.7	07 22.18 +30 25.5	20.3	-1.23	-	1.9	3.0/09.2	23628	2002 EE ₂₈	2007 01 09.8	07 22.94 -06 35.2	18.8	-0.73	+	5.0	12.6/15.1	03303
2005 RQ ₂₀	2007 01 09.7	07 22.18 +04 27.6	21.1	-0.92	+	2.2	5.5/11.9	97805	2003 EN ₅₉	2007 01 09.8	07 22.98 +07 13.2	19.7	-1.00	+	3.1	5.8/11.6	62443
2001 KN ₅₈	2007 01 09.7	07 22.22 +12 55.5	20.2	-1.05	+	3.2	3.2/10.8	87428	2004 FT ₃₂	2007 01 09.8	07 22.99 -14 10.1	20.4	-1.03	+	2.8	13.6/14.4	86398
2005 UC ₄₈₇	2007 01 09.7	07 22.23 +19 33.7	19.4	-0.95	-	1.7	0.9/09.9	12917	2005 RP ₁₆	2007 01 09.8	07 22.99 +07 49.5	20.8	-0.93	+	0.1	4.4/11.3	90242
2005 QU ₁₃₁	2007 01 09.7	07 22.23 +17 24.0	19.7	-0.96	+	4.2	1.7/10.4	02254	2004 CX ₂₁	2007 01 09.8	07 23.00 +25 09.0	18.8	-1.27	-	1.1	1.5/09.7	12333
2003 BJ ₆₆	2007 01 09.7	07 22.24 +28 55.4	19.3	-1.10	-	1.4	3.1/09.2	12313	2001 TB ₂₅₇	2007 01 09.8	07 23.00 +20 17.3	20.4	-1.00	+	2.0	0.6/10.1	12774
2005 LN ₃₈	2007 01 09.7	07 22.25 +14 24.5	20.9	-1.18	+	3.1	3.2/10.6	09282	2001 OK ₄₄	2007 01 09.8	07 23.01 +24 04.7	18.5	-1.16	-	2.1	0.8/09.8	12203
2000 EC ₅₃	2007 01 09.7	07 22.27 +23 13.1	21.5	-1.08	+	2.0	0.4/09.6	90022	2002 PL ₅₇	2007 01 09.9	07 22.92 +28 16.5	20.1	-1.27	+	0.7	2.5/09.3	03341
2005 QO ₄₁	2007 01 09.7	07 22.28 +35 54.0	20.8	-1.18	-	0.6	4.2/08.6	97792	2002 CW ₁₅₅	2007 01 09.9	07 22.93 +24 07.0	19.6	-0.91	+	4.2	0.7/09.6	12242
2001 TB ₁₆₈	2007 01 09.7	07 22.28 -09 19.4	18.1	-1.03	-	7.1	12.9/10.5	90099	2005 SD ₅₉	2007 01 09.9	07 22.94 -01 11.4	20.9	-0.80	+	1.9	6.5/13.0	04344
2003 DC	2007 01 09.7	07 22.29 +17 09.8	18.4	-1.06	+	12.3	1.8/10.7	12853	2001 OF ₇₁	2007 01 09.9	07 22.95 +66 28.3	19.4	-2.40	-	4.7	14.7/08.5	87433
2005 NW ₁₁	2007 01 09.7	07 22.33 +21 29.0	21.4	-1.21	+	3.9	0.2/09.8	86876	2003 GO ₃₃	2007 01 09.9	07 22.95 +09 56.9	20.9	-0.82	+	1.7	3.5/11.3	08707
2001 QV ₂₈₇	2007 01 09.7	07 22.33 +15 40.7	21.2	-1.01	+	2.4	2.1/10.5	90073	2000 KR ₆₈	2007 01 09.9	07 22.96 +20 21.0	20.6	-1.00	+	4.4	0.6/10.1	12736
2001 PG ₅₀	2007 01 09.7	07 22.33 +29 29.5	20.2	-1.24	+	1.5	2.7/09.0	87437	2005 QC ₁₆₂	2007 01 09.9	07 22.96 +14 51.0	20.9	-0.88	+	4.5	2.1/11.0	87752
2004 ET ₄₁	2007 01 09.7	07 22.35 +30 13.6	19.7	-1.22	+	2.8	3.2/08.8	90192	2005 SE ₂₃₃	2007 01 09.9	07 22.98 +26 48.3	20.1	-0.90	+	1.8	1.3/09.4	12910
2003 HE ₅₀	2007 01 09.7	07 22.37 -10 01.4	19.9	-0.81	+	0.2	9.4/13.4	97655	2000 UF ₅₃	2007 01 09.9	07 22.99 +36 13.9	20.7	-1.02	+	3.6	4.1/08.0	93881

2003 EL ₅₈	2007 01 09.9	07 23.01 +35 06.2 19.7	-1.04 + 4.0	3.9/08.1	94938
2005 SC ₂₀₅	2007 01 09.9	07 23.02 +35 42.8 19.9	-1.00 + 2.5	4.1/08.2	95919
2005 QP ₃₀	2007 01 09.9	07 23.03 +19 09.7 21.8	-0.91 + 2.3	0.9/10.3	97792
2005 SW ₁₄₁	2007 01 09.9	07 23.04 +20 38.8 20.1	-0.92 + 2.6	0.4/10.1	12908
2005 SY ₁₆₆	2007 01 09.9	07 23.07 +10 41.0 19.9	-0.83 + 3.7	3.5/11.5	95895
2005 NJ ₅₃	2007 01 09.9	07 23.07 +14 35.5 19.2	-1.05 + 6.1	3.6/11.1	86904
2001 SV ₂₇₆	2007 01 09.9	07 23.08 +43 42.3 19.7	-1.27 + 1.4	7.2/07.7	12767
2001 UH ₂₂₄	2007 01 09.9	07 23.10 +09 44.4 19.9	-0.95 + 4.0	4.3/11.7	00084
2002 CP ₇₇	2007 01 09.9	07 23.12 +24 50.5 20.0	-0.90 + 1.2	0.8/09.6	12798
2005 SL ₆₄	2007 01 09.9	07 23.12 +23 59.8 20.5	-0.94 + 2.0	0.7/09.7	12379
2002 WK ₂₀	2007 01 09.9	07 23.16 +31 37.0 20.1	-1.22 + 3.2	3.4/08.8	12838
2005 SM ₂₂₁	2007 01 09.9	07 23.16 +21 30.1 20.4	-0.90 + 1.7	0.2/10.0	12910
2001 SW ₁₃₄	2007 01 09.9	07 23.19 +15 28.1 21.8	-0.99 + 2.2	2.0/10.7	90084
2002 RK ₁₇₂	2007 01 09.9	07 23.19 +28 10.9 20.6	-1.25 + 3.7	2.4/09.2	12817
2003 AV ₄₁	2007 01 09.9	07 23.20 +06 36.8 18.5	-0.89 + 8.9	7.2/12.8	08633
2005 TH ₇₆	2007 01 09.9	07 23.21 +23 41.6 20.8	-1.02 + 4.4	0.5/09.7	96011
2005 RK ₂₃	2007 01 09.9	07 23.21 +19 01.8 19.8	-1.10 + 0.7	1.1/10.2	12904
2001 PW ₂	2007 01 09.9	07 23.22 +13 31.1 20.0	-1.02 + 2.1	3.1/11.0	50540
2002 CL ₁₁₈	2007 01 09.9	07 23.24 +16 20.0 20.0	-0.81 + 2.2	1.6/10.7	12799
2005 OK ₂₆	2007 01 09.9	07 23.27 +19 34.6 20.5	-1.10 - 1.7	0.9/10.1	86968
2002 UR ₁₈	2007 01 09.9	07 23.27 +19 38.3 20.1	-1.15 + 3.6	1.0/10.3	12830
2002 SG ₄₈	2007 01 09.9	07 23.28 +28 29.2 19.3	-1.19 + 3.2	2.9/09.2	12268
2001 SJ ₁₅₄	2007 01 09.9	07 23.29 +00 37.6 21.9	-0.95 + 3.1	6.9/13.1	48099
2005 SK ₄₇	2007 01 09.9	07 23.32 +24 05.2 20.2	-1.00 + 1.4	0.7/09.8	12906
2005 UA ₁₀₈	2007 01 09.9	07 23.41 +08 24.6 20.6	-0.81 + 1.1	3.8/11.5	09409
2001 NQ ₂₂	2007 01 09.9	07 23.41 +18 56.7 19.7	-1.03 + 4.7	1.1/10.4	12751
2002 CP ₆₅	2007 01 09.9	07 23.43 +12 55.2 19.4	-0.87 + 7.9	2.8/11.6	70333
2005 QK ₄	2007 01 09.9	07 23.43 +37 12.9 21.1	-1.21 + 0.2	4.9/08.6	86997
2005 TZ ₉₁	2007 01 09.9	07 23.45 +22 35.3 20.1	-1.02 + 0.4	0.2/09.9	96021
1999 DB ₉	2007 01 09.9	07 23.47 +45 57.6 17.9	-1.28 + 4.6	10.6/06.0	12721
2001 UO ₁₂₆	2007 01 10.0	07 23.37 +28 16.4 19.4	-1.07 + 3.0	2.3/09.2	12776
2001 TS ₅₀	2007 01 10.0	07 23.37 +38 52.1 21.3	-1.21 + 2.6	5.3/08.1	30477
2001 QN ₁₂₂	2007 01 10.0	07 23.38 +32 21.2 19.4	-1.17 + 1.2	4.0/08.9	12755
2005 SZ ₁₄₉	2007 01 10.0	07 23.38 +37 03.5 20.8	-1.03 + 2.2	4.4/08.2	97829
2003 BA ₇₁	2007 01 10.0	07 23.38 +37 21.9 19.6	-1.28 - 2.3	5.5/09.1	12851
2004 GX ₆₀	2007 01 10.0	07 23.42 +20 06.8 20.4	-1.13 + 3.1	0.8/10.2	95205
2001 SP ₂₅₉	2007 01 10.0	07 23.43 +20 40.0 20.6	-1.06 + 2.1	0.5/10.2	12766
2004 GD ₂₂	2007 01 10.0	07 23.44 +20 05.1 21.2	-1.08 + 1.9	0.7/10.2	90197
2005 SU ₂₇₉	2007 01 10.0	07 23.45 +26 01.5 21.4	-0.92 + 2.1	1.2/09.5	11135
1998 ST ₉₆	2007 01 10.0	07 23.46 +18 43.8 20.5	-1.11 + 3.5	1.4/10.4	12719
1998 MS ₆	2007 01 10.0	07 23.47 +24 53.3 20.1	-0.93 - 1.1	0.9/09.8	12717
2000 WD ₄₄	2007 01 10.0	07 23.50 +09 52.3 20.1	-0.86 + 1.0	3.8/11.4	97416
2004 GM ₃₀	2007 01 10.0	07 23.50 +24 02.3 20.9	-1.05 + 1.8	0.6/09.8	12878
2005 SB ₂₆₃	2007 01 10.0	07 23.51 +21 37.4 19.7	-0.94 + 2.9	0.1/10.1	12910
2001 QP ₁₂₂	2007 01 10.0	07 23.52 +25 52.6 20.8	-1.10 + 2.4	1.3/09.6	97449
2000 KW ₅₈	2007 01 10.0	07 23.56 +25 19.5 20.5	-0.99 + 3.5	0.9/09.6	12736
2005 UN ₈₄	2007 01 10.0	07 23.58 +19 36.3 21.1	-0.92 + 2.0	0.8/10.3	12914
2005 UZ ₂₆₉	2007 01 10.0	07 23.58 +41 22.7 19.9	-1.20 + 2.9	6.3/07.4	11144
2000 TB ₆₁	2007 01 10.0	07 23.59 +48 11.8 19.0	-1.23 + 5.3	9.8/06.0	13786
2001 UV ₆₇	2007 01 10.0	07 23.61 +18 39.7 19.9	-0.99 + 3.0	1.2/10.5	12775
2001 SN ₃₂₅	2007 01 10.0	07 23.64 +09 35.4 18.9	-1.04 - 1.0	4.6/11.1	12767

2001 TD ₂₀₉	2007 01 10.0	07 23.64 -08 04.1 21.1	-0.93 + 0.9	8.6/14.0	02047
2001 UE ₃₇	2007 01 10.0	07 23.66 +38 12.9 18.7	-1.12 + 7.7	6.7/07.1	12774
2004 FC ₉₄	2007 01 10.0	07 23.67 -19 23.3 19.5	-0.95 + 0.3	18.7/15.4	66351
2005 RQ ₈	2007 01 10.0	07 23.67 +29 07.1 20.0	-1.04 + 1.0	2.4/09.3	12903
2001 YN ₅₈	2007 01 10.0	07 23.71 +16 19.4 19.5	-1.03 - 3.2	2.1/10.4	12791
2002 VR ₁₂	2007 01 10.0	07 23.74 +25 15.9 20.0	-1.20 + 1.4	1.3/09.7	12831
2002 XL ₆	2007 01 10.0	07 23.78 +23 19.8 18.8	-1.13 + 3.5	0.6/09.9	12838
2000 SO ₂₃	2007 01 10.0	07 23.78 +08 04.9 19.9	-0.91 + 2.8	4.9/11.8	87397
2005 NW ₁	2007 01 10.0	07 23.80 +22 28.6 20.7	-1.13 - 1.6	0.1/10.1	12892
2005 NR ₈₆	2007 01 10.0	07 23.80 +06 23.8 21.3	-0.99 + 1.8	5.1/11.9	97787
1997 CL	2007 01 10.0	07 23.83 +26 26.1 20.3	-0.97 - 0.4	1.3/09.7	12715
2005 SG ₁₂₉	2007 01 10.0	07 23.83 +07 18.0 20.7	-0.81 + 1.7	4.1/11.9	11131
2002 SD ₃₇	2007 01 10.0	07 23.84 +33 33.0 19.7	-1.27 + 3.3	4.7/08.7	12819
1993 RC	2007 01 10.0	07 23.85 -00 52.0 19.4	-0.76 + 2.2	6.0/13.2	30782
1997 WH ₉	2007 01 10.0	07 23.87 +28 20.0 21.1	-1.08 + 2.5	2.0/09.4	12716
1999 TZ ₁₇₆	2007 01 10.0	07 23.88 +12 34.1 18.7	-1.14 + 2.3	4.1/11.2	87356
2005 NH ₈₇	2007 01 10.1	07 23.82 +20 25.3 21.2	-1.10 + 2.6	0.6/10.3	09315
2002 CV ₂₄₁	2007 01 10.1	07 23.82 -02 06.1 18.6	-0.80 + 6.0	9.5/14.8	90151
2003 BP ₅₅	2007 01 10.1	07 23.86 +12 35.7 19.1	-0.94 + 5.8	4.1/11.6	85884
2003 EF ₆₂	2007 01 10.1	07 23.88 +35 55.3 20.3	-1.01 + 2.9	4.2/08.3	08692
2005 TB ₉₀	2007 01 10.1	07 23.89 +20 40.6 19.4	-0.93 + 2.9	0.5/10.3	12912
2005 QA ₁₅₀	2007 01 10.1	07 23.92 +21 14.2 20.6	-0.97 + 2.8	0.3/10.2	12902
2005 VO ₁₀₁	2007 01 10.1	07 23.93 -12 28.5 19.9	-0.82 - 1.4	9.2/13.1	96412
1995 SZ ₅₇	2007 01 10.1	07 23.96 +30 25.7 21.7	-1.02 + 1.3	2.7/09.2	90000
2001 RV ₉₈	2007 01 10.1	07 23.97 +14 50.0 20.5	-1.00 + 4.0	2.5/11.1	90077
2001 NL ₁	2007 01 10.1	07 23.99 +28 00.5 18.9	-1.13 + 8.3	2.4/09.1	12750
1999 RA ₂₁₄	2007 01 10.1	07 24.03 +15 55.6 19.2	-1.17 + 4.4	2.7/10.9	57696
2005 QR ₅₅	2007 01 10.1	07 24.04 +24 45.1 20.6	-0.99 + 1.8	0.9/09.8	97794
2005 UR ₄₆	2007 01 10.1	07 24.04 +19 55.9 20.2	-0.91 + 2.4	0.7/10.4	12914
2004 EU ₄₀	2007 01 10.1	07 24.05 +11 24.4 19.3	-1.07 + 3.0	4.6/11.4	89523
1996 UZ ₂	2007 01 10.1	07 24.06 +25 57.1 20.0	-1.00 + 2.2	1.3/09.7	12715
2005 UY ₂₅₈	2007 01 10.1	07 24.06 +28 17.5 21.3	-0.90 + 2.6	1.8/09.4	12391
2004 JL ₅	2007 01 10.1	07 24.07 +15 40.2 20.3	-0.98 + 6.5	2.0/11.2	65786
2006 UA ₂₃₅	2007 01 10.1	07 24.08 +26 08.8 19.8	-1.12 + 3.8	1.5/09.6	12960
2000 WT ₈₆	2007 01 10.1	07 24.08 +15 00.5 19.0	-0.91 - 0.7	2.3/10.8	12745
2005 SN ₇₇	2007 01 10.1	07 24.09 +19 16.0 19.6	-0.93 + 2.5	1.0/10.5	12906
2005 UQ ₂₈₃	2007 01 10.1	07 24.10 +27 25.1 20.4	-0.92 + 2.7	1.6/09.5	12916
2002 RK ₂₅₀	2007 01 10.1	07 24.11 +27 22.2 19.6	-1.26 + 0.2	2.1/09.7	12818
2005 UQ ₄₉₆	2007 01 10.1	07 24.11 +36 23.2 20.3	-0.99 + 2.7	4.2/08.3	97958
2001 QU ₁	2007 01 10.1	07 24.11 +17 32.4 20.7	-1.03 + 2.4	1.6/10.7	12753
2004 FP ₂₈	2007 01 10.1	07 24.13 +22 34.3 20.3	-1.13 + 3.2	0.2/10.1	12873
2002 CQ ₄₉	2007 01 10.1	07 24.14 +31 38.1 19.5	-1.02 - 0.2	3.1/09.3	12798
2001 LH ₁₆	2007 01 10.1	07 24.21 +16 44.0 19.6	-1.12 + 0.8	2.0/10.7	12750
2004 JR ₃₁	2007 01 10.1	07 24.21 +26 20.9 20.3	-1.12 + 3.9	1.6/09.6	04305
2005 UM ₄₇₈	2007 01 10.1	07 24.21 +00 20.9 20.1	-0.79 + 1.8	6.2/12.9	01091
2001 UF ₁₃₁	2007 01 10.1	07 24.25 +06 39.1 21.0	-0.94 + 1.3	4.8/11.9	90107
2000 WT ₅₂	2007 01 10.1	07 24.26 +12 08.0 20.2	-0.87 + 0.1	3.1/11.2	10754
2006 YU ₄₇	2007 01 10.1	07 24.27 +18 45.5 19.3	-0.91 - 0.1	1.2/10.5	12685
2005 TR ₁₆₀	2007 01 10.1	07 24.27 +27 43.9 20.4	-0.95 + 1.2	1.8/09.6	12388
2005 SX ₂₇₁	2007 01 10.1	07 24.29 +19 13.4 20.4	-1.00 + 1.6	1.1/10.5	12911
2005 OA ₂₈	2007 01 10.1	07 24.30 +12 53.3 20.6	-1.06 + 2.1	3.4/11.2	11116

2005 UC ₂₅₀	2007 01 10.1	07 24.30 +15 39.7 20.1	-0.91 + 0.5	1.9/10.8	96233
2005 QA ₁	2007 01 10.1	07 24.30 +25 12.3 21.6	-1.22 + 1.1	1.1/09.9	90222
2000 KW ₄₂	2007 01 10.1	07 24.32 +34 55.9 21.1	-1.13 + 3.2	4.1/08.6	87387
2005 SH ₁₁₀	2007 01 10.1	07 24.32 +36 51.5 19.7	-1.03 + 2.0	4.8/08.4	90278
1995 YC ₆	2007 01 10.1	07 24.37 +47 56.0 20.9	-1.52 + 6.8	8.8/05.8	87332
2001 NQ	2007 01 10.2	07 24.24 +22 28.8 19.6	-1.09 + 6.4	0.1/10.1	12750
2003 HM ₁₃	2007 01 10.2	07 24.25 +24 27.1 19.4	-1.00 + 4.3	1.0/09.9	12323
2005 QD ₃₀	2007 01 10.2	07 24.27 +20 07.0 21.7	-1.08 + 2.0	0.6/10.4	03713
1996 RG ₄	2007 01 10.2	07 24.28 +34 18.9 21.2	-1.14 - 0.2	3.9/09.1	04108
2005 QW ₁₇₈	2007 01 10.2	07 24.29 +28 35.2 19.5	-1.01 - 1.0	2.1/09.7	09354
2005 SG ₈₀	2007 01 10.2	07 24.32 +25 32.6 21.0	-0.98 + 2.0	1.2/09.8	97819
2005 OV	2007 01 10.2	07 24.34 +11 29.0 20.1	-1.08 + 3.5	4.0/11.5	12895
2000 SV ₃₅₁	2007 01 10.2	07 24.35 +58 12.9 19.1	-2.07 + 6.6	16.0/03.5	57784
2005 QW ₁₈	2007 01 10.2	07 24.37 +13 37.7 21.6	-1.08 + 3.8	2.9/11.3	95701
2005 QJ ₁₃₆	2007 01 10.2	07 24.38 +25 29.4 20.6	-0.96 + 2.2	1.1/09.8	90237
2001 RL ₆₆	2007 01 10.2	07 24.38 +07 47.5 20.3	-0.96 + 1.8	4.7/11.9	97458
1999 CW ₁₃₄	2007 01 10.2	07 24.40 +21 16.2 20.1	-1.03 + 2.5	0.3/10.3	12721
2000 CU ₂₂	2007 01 10.2	07 24.41 +10 05.5 18.4	-0.94 + 5.7	6.1/12.1	62270
2005 SY ₅₂	2007 01 10.2	07 24.44 +31 12.7 19.6	-0.95 + 2.0	2.8/09.2	12906
2005 QX ₃₃	2007 01 10.2	07 24.47 +16 46.8 20.9	-0.98 + 3.3	1.7/10.9	87032
2005 VR ₂₃	2007 01 10.2	07 24.51 +04 00.3 21.1	-0.91 - 0.3	5.4/11.9	01099
1998 SM ₆₈	2007 01 10.2	07 24.52 +18 32.4 19.5	-1.14 - 0.4	1.5/10.6	12718
2002 TQ ₁₂₄	2007 01 10.2	07 24.53 +26 12.3 19.0	-1.22 + 3.6	1.7/09.8	12824
2005 TL ₁₀₂	2007 01 10.2	07 24.53 +05 26.0 20.5	-0.84 + 0.6	5.1/12.1	96027
2004 DG ₂₆	2007 01 10.2	07 24.54 +29 59.3 20.2	-1.29 + 1.5	3.4/09.4	00709
2001 QQ ₂₂₉	2007 01 10.2	07 24.59 +22 57.1 21.8	-1.07 + 0.8	0.3/10.2	90071
2004 DS ₁₅	2007 01 10.2	07 24.60 +29 00.7 19.4	-1.25 + 2.5	3.2/09.5	12868
2005 UD ₃₈₂	2007 01 10.2	07 24.60 +19 53.5 19.2	-0.86 + 4.7	0.6/10.6	12916
2001 VE ₁₀₃	2007 01 10.2	07 24.61 +26 13.0 19.6	-1.03 + 1.3	1.6/09.8	12781
2005 SU ₈₁	2007 01 10.2	07 24.64 +15 46.4 20.0	-0.93 + 2.7	2.2/11.1	97819
2004 ND ₁₉	2007 01 10.2	07 24.65 +12 13.3 20.3	-0.80 + 4.9	2.6/11.8	76476
2004 EH ₇₄	2007 01 10.2	07 24.71 +19 20.1 19.9	-1.12 + 1.3	1.0/10.6	12872
2005 NX ₆₃	2007 01 10.2	07 24.75 +17 04.3 21.5	-1.09 + 3.0	1.7/10.9	90217
2005 QD ₇₂	2007 01 10.2	07 24.75 +18 55.4 20.6	-1.07 + 2.1	1.1/10.6	12900
2000 AR ₉₂	2007 01 10.2	07 24.76 +35 26.9 18.5	-1.71 -12.0	6.3/10.6	12192
2002 TT ₆₅	2007 01 10.3	07 24.69 +26 33.7 20.4	-1.22 + 2.2	1.7/09.8	89341
2001 SD ₃₁₃	2007 01 10.3	07 24.69 +21 08.4 19.8	-1.02 + 4.1	0.3/10.4	12767
2001 QK ₁₉₁	2007 01 10.3	07 24.71 +23 09.1 20.8	-1.07 + 2.8	0.4/10.2	88842
2005 UT ₄₃₆	2007 01 10.3	07 24.74 +06 24.2 20.9	-0.86 + 0.7	5.1/12.0	03782
2000 TH ₂₀	2007 01 10.3	07 24.74 +18 03.8 19.2	-0.90 + 4.5	1.3/10.9	97406
2004 HJ ₁₉	2007 01 10.3	07 24.76 +28 36.9 20.6	-1.07 + 1.9	2.0/09.6	89552
2000 DQ ₉	2007 01 10.3	07 24.79 +21 39.5 20.4	-1.12 + 2.4	0.2/10.4	12731
2002 XX ₅₁	2007 01 10.3	07 24.80 +22 13.2 19.1	-1.12 + 4.0	0.1/10.3	12840
2002 XD ₇₄	2007 01 10.3	07 24.80 +34 35.5 18.6	-1.16 + 5.2	5.8/08.5	41895
2000 SW ₁₉₂	2007 01 10.3	07 24.82 +19 27.4 18.5	-0.91 + 1.8	0.8/10.6	42941
2004 BM ₉₉	2007 01 10.3	07 24.82 +17 52.5 19.9	-1.10 + 4.9	1.6/10.9	86244
2005 UE ₈₅	2007 01 10.3	07 24.85 +11 22.5 21.2	-0.84 + 1.5	3.1/11.6	96140
2005 SQ ₁₆₂	2007 01 10.3	07 24.87 +22 53.0 20.3	-0.96 + 1.6	0.3/10.2	12909
2005 VX ₁₀₁	2007 01 10.3	07 24.90 +12 29.5 20.2	-0.83 + 0.6	2.7/11.4	96412
2004 RX ₁₅₄	2007 01 10.3	07 24.90 +08 42.7 20.7	-0.79 + 1.5	3.4/11.9	90210
2040 P-L	2007 01 10.3	07 24.90 +29 50.6 20.1	-1.33 + 1.5	3.2/09.6	77911

2001 QK ₂	2007 01 10.3	07 24.91 +40 01.2 19.7	-1.32 - 1.4	6.4/09.1	97446
2002 VZ ₉	2007 01 10.3	07 25.10 +27 20.6 20.4	-1.23 + 1.0	2.1/09.9	41847
2004 JK ₂	2007 01 10.3	07 25.10 +17 19.2 21.4	-1.01 + 1.5	1.6/10.9	11057
2003 HO ₃₃	2007 01 10.3	07 25.14 +38 08.4 20.1	-1.06 + 3.1	5.3/08.2	12858
2005 ST ₂₁₉	2007 01 10.3	07 25.15 +26 15.4 19.9	-1.06 + 1.2	1.6/09.9	12910
2005 SN ₂₅₇	2007 01 10.3	07 25.18 +38 31.8 19.2	-1.03 + 2.7	5.5/08.2	12910
2003 GA ₄₁	2007 01 10.4	07 25.13 -00 23.2 19.2	-0.85 + 3.7	8.3/13.7	94977
2005 SR ₁₉₇	2007 01 10.4	07 25.14 +09 48.0 19.0	-0.95 - 2.3	4.2/11.3	04350
2001 XA ₂₄₂	2007 01 10.4	07 25.14 +14 52.5 19.9	-0.96 + 0.3	2.3/11.1	94405
1998 SZ ₃	2007 01 10.4	07 25.16 +26 44.1 20.8	-1.17 + 2.3	1.8/09.9	74583
2005 QN ₄	2007 01 10.4	07 25.20 +25 19.9 20.2	-1.16 + 1.9	1.2/10.1	12898
2005 NJ ₁₀₂	2007 01 10.4	07 25.35 +04 00.2 19.7	-1.17 - 4.3	6.5/11.4	90218
1999 XD ₄₉	2007 01 10.4	07 25.40 +17 33.9 19.8	-1.19 + 0.6	1.9/10.9	12728
2003 AY ₄₉	2007 01 10.4	07 25.43 +25 48.6 19.0	-1.25 - 2.1	1.5/10.2	12306
2005 NX ₁₃	2007 01 10.4	07 25.45 -04 05.3 20.2	-0.89 + 8.1	8.7/15.8	86877
2005 ST ₉₆	2007 01 10.4	07 25.48 +29 07.7 19.9	-1.04 + 1.0	2.5/09.7	12907
1998 RH ₅₃	2007 01 10.4	07 25.49 +25 04.4 19.9	-1.16 + 1.7	1.3/10.1	12718
2001 QP ₁₄₁	2007 01 10.4	07 25.54 +39 25.9 18.4	-1.28 - 0.9	7.4/08.9	12755
2002 RE ₁₉	2007 01 10.4	07 25.56 +33 03.7 20.5	-1.32 + 1.5	4.3/09.4	57887
2002 CF ₂₅₆	2007 01 10.4	07 25.57 +26 37.6 19.6	-0.95 + 4.2	1.8/09.8	12801
2005 QR ₆₉	2007 01 10.4	07 25.57 +14 17.4 21.5	-0.98 + 5.9	2.4/11.7	97795
2005 SK ₁₅₁	2007 01 10.4	07 25.57 +19 17.7 20.4	-0.92 + 2.3	0.9/10.8	97830
1999 TD ₁₃₆	2007 01 10.4	07 25.57 +57 05.5 19.9	-1.37 + 1.1	8.6/05.7	97353
2001 XY ₁	2007 01 10.4	07 25.60 +31 34.2 18.9	-1.37 - 7.7	3.7/10.4	12784
2005 ST ₁₄₄	2007 01 10.5	07 25.53 +38 45.5 21.2	-1.03 + 1.8	5.4/08.5	97829
2003 CQ ₂₅	2007 01 10.5	07 25.57 -03 22.6 17.4	-0.74 +17.2	12.7/18.2	10966
2004 GV ₃₂	2007 01 10.5	07 25.58 +22 56.7 20.9	-1.13 + 1.9	0.4/10.4	90197
2002 CC ₃₀	2007 01 10.5	07 25.63 +26 43.8 19.4	-0.92 + 3.9	1.4/09.8	12798
2002 CN ₇₈	2007 01 10.5	07 25.63 +32 57.1 19.3	-1.03 - 0.4	3.6/09.5	12798
2001 QE ₃₃₀	2007 01 10.5	07 25.64 -06 50.5 20.8	-0.94 + 1.7	9.9/14.4	84824
2005 XW ₉₇	2007 01 10.5	07 25.68 +10 09.5 20.6	-0.79 + 1.5	3.7/12.0	11152
2005 SV ₁₀₁	2007 01 10.5	07 25.72 +37 19.5 20.0	-1.04 + 0.4	4.8/08.9	97823
2002 TC ₂₈₆	2007 01 10.5	07 25.72 +24 25.7 20.0	-1.22 + 1.3	1.0/10.3	12828
2004 GV ₂	2007 01 10.5	07 25.75 +14 18.3 19.9	-1.04 +10.4	2.4/12.0	12877
2001 NC ₂₂	2007 01 10.5	07 25.76 +15 03.6 19.8	-1.00 + 5.0	2.4/11.6	84699
2001 TA ₁₃₆	2007 01 10.5	07 25.76 +34 52.1 18.7	-1.20 - 3.2	5.5/09.8	12771
1999 XL ₁₃₅	2007 01 10.5	07 25.79 +23 14.1 19.2	-1.18 + 6.1	0.5/10.4	12728
2003 BT ₅₇	2007 01 10.5	07 25.87 +17 32.7 18.3	-1.02 + 7.7	1.8/11.3	12851
2006 YO ₁₆	2007 01 10.5	07 25.88 +24 23.2 20.1	-1.10 + 3.2	1.0/10.3	12680
2005 MB ₄₀	2007 01 10.5	07 25.89 +16 01.1 21.0	-1.19 + 0.3	2.3/11.1	86849
2004 EY ₇	2007 01 10.5	07 25.90 +20 05.0 19.7	-1.15 + 1.8	0.8/10.8	12870
2003 HW ₂	2007 01 10.5	07 25.98 +16 43.3 19.0	-1.11 - 5.4	2.2/10.8	12858
2001 TG ₂₀₉	2007 01 10.5	07 25.98 +18 12.6 18.1	-1.03 - 4.1	1.8/10.8	12220
2005 QQ ₁₂₉	2007 01 10.5	07 26.00 +29 06.1 20.4	-1.04 + 2.2	2.5/09.7	97799
2002 TY ₄₇	2007 01 10.5	07 26.03 +27 59.2 18.5	-1.21 + 3.5	2.5/09.9	12823
2003 CG ₁	2007 01 10.5	07 26.04 +43 25.5 18.3	-1.20 - 2.0	10.6/09.0	12852
2001 SU ₃₅₃	2007 01 10.5	07 26.04 +22 39.5 21.0	-1.05 + 1.3	0.2/10.5	08027
2005 RR ₄₁	2007 01 10.5	07 26.04 +23 45.2 21.0	-1.00 + 1.8	0.6/10.4	12904
2004 GW ₅₆	2007 01 10.5	07 26.06 +34 11.0 19.7	-1.22 + 1.9	4.7/09.2	90198
2002 CA ₅₂	2007 01 10.5	07 26.09 +57 00.1 18.4	-1.62 - 5.1	12.9/09.1	12798
2005 SX ₂₀	2007 01 10.6	07 26.01 -00 00.7 20.1	-0.80 + 2.3	6.3/13.6	97811

2005 QH ₂₆	2007 01 10.6	07 26.04 +24 13.9 20.2	-0.95 + 2.9	0.8/10.3	12898
2004 LL ₇	2007 01 10.6	07 26.06 +28 38.5 20.4	-1.07 + 3.0	2.1/09.8	12882
2002 VV ₈₈	2007 01 10.6	07 26.07 +24 29.5 19.2	-1.14 + 0.7	1.2/10.4	12835
2004 LG ₂	2007 01 10.6	07 26.09 +31 28.0 19.8	-1.10 + 4.0	3.4/09.3	12882
2000 QB ₁₅₈	2007 01 10.6	07 26.11 +37 14.1 18.6	-1.29 - 5.5	5.6/10.2	12737
2002 RG ₉₂	2007 01 10.6	07 26.20 +23 58.7 19.1	-1.13 + 2.2	1.0/10.4	12261
2005 SX ₃₆	2007 01 10.6	07 26.20 +19 21.0 20.4	-0.96 + 2.2	0.9/11.0	12905
2001 VJ ₆₈	2007 01 10.6	07 26.23 +24 31.3 19.1	-1.11 - 2.0	0.9/10.5	12781
2005 QZ ₈₂	2007 01 10.6	07 26.23 +10 30.5 20.7	-0.89 + 2.8	3.6/12.2	89740
2005 OB ₂₄	2007 01 10.6	07 26.23 +09 44.9 20.1	-1.10 + 2.4	5.3/12.0	90220
2001 RP ₂₉	2007 01 10.6	07 26.24 +27 43.0 19.3	-1.10 + 1.4	2.3/10.0	12211
2005 OB ₂₁	2007 01 10.6	07 26.26 +29 53.2 20.1	-1.23 + 0.8	2.9/09.9	97788
2005 LC ₈	2007 01 10.6	07 26.26 +30 03.7 21.0	-1.19 + 3.0	2.8/09.7	86774
2006 XY ₃₇	2007 01 10.6	07 26.30 +23 46.8 20.5	-0.88 + 3.3	0.5/10.4	12668
2005 SG ₁₃₅	2007 01 10.6	07 26.33 +19 11.7 20.9	-0.94 + 2.3	0.9/11.0	04348
2000 HH ₇₂	2007 01 10.6	07 26.34 +23 22.9 19.5	-1.10 + 3.4	0.6/10.5	12735
2001 UN ₂₀₂	2007 01 10.6	07 26.37 +32 37.5 19.4	-1.11 + 1.1	4.1/09.5	12778
2005 NT ₁₅	2007 01 10.6	07 26.43 +23 11.7 20.1	-1.10 + 3.0	0.4/10.5	90216
2003 HH ₅₅	2007 01 10.6	07 26.43 +39 40.2 19.0	-1.23 + 0.8	6.5/08.6	12858
2005 QZ ₁₂	2007 01 10.6	07 26.48 +19 23.2 20.7	-1.06 + 2.2	0.9/11.0	09333
2000 DA ₂₁	2007 01 10.6	07 26.51 +26 11.2 18.1	-1.16 + 0.2	2.0/10.3	12731
2001 PO ₂₇	2007 01 10.7	07 26.40 +23 34.7 19.2	-1.12 + 0.3	0.6/10.5	12205
2001 PG ₄₃	2007 01 10.7	07 26.41 +13 38.0 20.2	-1.02 + 8.6	3.0/12.2	84729
2001 SR ₂₃₄	2007 01 10.7	07 26.42 +43 05.0 18.4	-1.24 + 2.3	8.6/07.9	12765
2000 QZ ₃₉	2007 01 10.7	07 26.43 +18 59.3 20.5	-0.93 + 2.8	0.9/11.1	10740
2005 UX ₂₅₆	2007 01 10.7	07 26.45 +17 14.7 20.6	-0.84 + 1.9	1.3/11.3	96240
2005 QC ₆₃	2007 01 10.7	07 26.52 +30 54.1 20.2	-1.08 + 1.7	3.3/09.7	97794
2005 TV ₁₉₁	2007 01 10.7	07 26.54 +10 01.6 20.7	-0.82 + 0.9	3.7/12.1	11139
2002 PD ₈₅	2007 01 10.7	07 26.56 +17 32.6 19.8	-1.15 + 5.3	1.7/11.4	87541
2005 QH ₁₄₅	2007 01 10.7	07 26.57 +13 52.1 20.6	-0.92 + 3.9	2.4/11.9	97800
2001 QN ₅₀	2007 01 10.7	07 26.57 +42 10.2 20.9	-1.40 - 2.3	6.7/09.5	25910
2006 WU ₁₁₁	2007 01 10.7	07 26.60 +37 52.7 18.2	-0.98 + 7.2	6.7/07.7	12997
1999 TS ₂₁₈	2007 01 10.7	07 26.61 +15 26.4 20.7	-0.80 + 1.6	1.7/11.5	97355
2005 MU ₂	2007 01 10.7	07 26.63 +20 32.2 20.6	-1.10 + 2.9	0.5/10.9	86805
2002 RO ₄₇	2007 01 10.7	07 26.66 +23 08.0 19.5	-1.19 + 4.1	0.5/10.6	12260
2004 EP ₁₁	2007 01 10.7	07 26.71 +25 32.0 18.7	-1.18 + 5.6	1.6/10.2	12870
2001 TK ₈₃	2007 01 10.7	07 26.72 +07 08.1 20.2	-0.97 + 1.0	5.3/12.4	87477
2005 ST ₇₈	2007 01 10.7	07 26.73 +29 55.2 21.4	-0.99 + 1.9	2.5/09.8	12906
1999 VE ₁₈	2007 01 10.7	07 26.74 +01 19.2 21.0	-0.79 + 0.5	5.5/13.0	90017
2005 RE ₁₇	2007 01 10.7	07 26.77 +24 45.7 20.8	-1.11 + 2.9	1.0/10.4	95729
2002 PU ₉₈	2007 01 10.7	07 26.78 +16 36.0 20.2	-1.14 + 5.5	2.2/11.5	12809
2000 ST ₂₉₀	2007 01 10.7	07 26.79 +13 08.5 20.3	-0.89 + 1.7	2.7/11.8	97404
2005 QC ₁₄₇	2007 01 10.7	07 26.82 +23 28.5 20.1	-1.02 + 4.1	0.5/10.6	12902
2006 XJ ₁₇	2007 01 10.7	07 26.84 +24 26.8 19.8	-1.14 - 4.7	0.9/10.7	12660
2002 XY ₃₀	2007 01 10.7	07 26.86 +11 40.8 18.3	-1.11 - 5.1	4.9/11.2	12296
1999 RH ₅	2007 01 10.7	07 26.86 +33 58.1 21.0	-1.00 + 0.1	3.6/09.6	99907
2004 HR ₇₂	2007 01 10.7	07 26.89 +22 05.7 21.5	-1.11 + 3.2	0.1/10.8	00720
2001 QA ₃₄	2007 01 10.7	07 26.90 +16 04.8 23.8	-1.05 + 1.1	1.8/11.4	70298
2006 VF ₁₄₈	2007 01 10.7	07 26.91 +28 40.6 18.6	-0.95 + 5.6	2.2/09.7	12595
2003 HU ₄₉	2007 01 10.8	07 26.85 +08 30.6 20.3	-0.82 + 1.1	3.7/12.3	90185
2002 TT ₁₈₆	2007 01 10.8	07 26.86 +21 16.4 20.6	-1.21 + 0.8	0.3/10.9	12825

2001 WQ ₆₃	2007 01 10.8	07 26.87 +26 04.2 20.2	-1.02 + 2.3	1.3/10.3	12783
2005 QP ₁₅₄	2007 01 10.8	07 26.89 +15 49.3 20.0	-1.04 - 1.0	2.0/11.3	95719
2005 QO ₂₃	2007 01 10.8	07 26.92 +28 41.5 21.0	-1.04 + 1.8	2.3/10.0	97791
2003 EV ₈	2007 01 10.8	07 26.93 +26 12.2 18.8	-1.10 - 1.0	1.6/10.5	12854
2005 SA ₂₂₄	2007 01 10.8	07 26.94 +19 49.7 21.2	-1.11 + 2.3	0.8/11.1	97840
2004 JB ₁₁	2007 01 10.8	07 26.94 +16 49.5 19.7	-0.98 + 4.4	1.7/11.5	12880
2003 UZ ₁₆₆	2007 01 10.8	07 26.95 -12 16.3 19.9	-1.22 - 4.6	17.3/13.1	76113
2001 UH ₆₇	2007 01 10.8	07 26.97 +25 58.2 19.6	-1.08 + 3.0	1.4/10.3	12775
2005 NQ ₅₈	2007 01 10.8	07 26.98 +19 36.6 20.6	-0.97 + 2.1	0.8/11.1	12894
2005 QD ₆	2007 01 10.8	07 27.02 +22 18.3 20.9	-1.13 + 1.9	0.1/10.8	12898
2005 UD ₄₈₂	2007 01 10.8	07 27.03 +12 52.3 18.8	-0.86 + 0.1	3.0/11.8	96339
2004 RZ ₂₅₅	2007 01 10.8	07 27.04 +11 50.0 20.4	-0.78 + 3.0	2.7/12.2	76505
2004 RR ₃₀	2007 01 10.8	07 27.05 +13 25.3 20.9	-0.82 + 2.9	2.3/12.0	69922
2005 NL ₅₂	2007 01 10.8	07 27.06 +34 49.4 19.4	-1.25 - 3.0	4.3/10.1	87704
2001 OB ₇₆	2007 01 10.8	07 27.07 +14 37.6 20.6	-1.06 + 0.1	2.4/11.5	12752
2005 UM ₅₆	2007 01 10.8	07 27.07 +05 42.1 19.9	-0.85 + 0.7	4.8/12.6	12914
2002 PY ₄₅	2007 01 10.8	07 27.07 +14 22.1 20.5	-1.13 + 4.2	2.9/11.9	38350
2001 OV ₃₃	2007 01 10.8	07 27.08 +26 06.3 20.8	-1.11 + 3.7	1.4/10.3	12751
2001 VL ₂₆	2007 01 10.8	07 27.10 +29 53.4 21.0	-1.04 + 2.5	2.2/09.9	97502
2001 UZ ₂₀₃	2007 01 10.8	07 27.14 +31 12.1 20.0	-1.10 + 2.2	3.2/09.7	12778
2002 RG ₁₃	2007 01 10.8	07 27.21 +12 19.2 19.2	-1.08 + 4.6	4.3/12.2	12813
2003 EF ₃₄	2007 01 10.8	07 27.24 +32 01.3 19.1	-1.12 - 0.8	3.4/09.9	12854
2002 CP ₂₇₁	2007 01 10.8	07 27.25 +18 37.9 20.4	-0.86 + 3.1	1.0/11.3	12801
2004 HY ₂	2007 01 10.8	07 27.26 +27 24.6 20.7	-1.15 + 3.6	1.9/10.2	12879
2002 TL ₂₈₇	2007 01 10.8	07 27.27 +33 46.4 19.7	-1.28 + 1.5	4.3/09.7	41835
2000 DA ₇₇	2007 01 10.8	07 27.29 +02 28.4 18.8	-0.96 + 5.8	8.6/14.1	87374
1998 VU ₄₀	2007 01 10.8	07 27.31 +13 35.0 20.0	-1.06 + 1.9	3.1/11.8	87345
2005 TD ₁₈	2007 01 10.8	07 27.32 +26 10.5 20.8	-0.91 + 2.5	1.2/10.4	97849
2004 HO ₁₇	2007 01 10.8	07 27.36 +33 41.9 20.3	-1.23 + 3.1	4.8/09.4	66366
2002 YK ₂₈	2007 01 10.9	07 27.27 +24 02.4 19.1	-1.06 + 3.0	0.9/10.6	12844
2003 EG ₂₉	2007 01 10.9	07 27.28 +29 49.8 19.5	-1.05 + 2.4	2.9/09.9	12854
2002 QC ₁₀₀	2007 01 10.9	07 27.30 +27 42.5 19.0	-1.19 + 1.9	2.8/10.3	12254
2005 SY ₂₁₈	2007 01 10.9	07 27.32 +41 38.2 20.0	-1.32 + 2.4	6.6/08.5	97839
2003 AN ₆₁	2007 01 10.9	07 27.33 +13 15.3 18.4	-1.06 + 2.0	3.4/11.9	12848
2005 RA ₂₃	2007 01 10.9	07 27.36 -08 27.7 20.8	-0.99 + 4.8	10.3/15.9	89786
2001 QE ₆₀	2007 01 10.9	07 27.41 +26 57.5 20.8	-1.16 + 2.0	1.7/10.4	90065
2004 ER ₁₃	2007 01 10.9	07 27.45 +31 56.5 19.9	-1.20 + 2.6	3.6/09.7	12870
2006 UA ₆₃	2007 01 10.9	07 27.47 +13 03.8 19.2	-0.96 - 3.2	2.4/11.5	12951
2005 LA ₅₃	2007 01 10.9	07 27.47 +21 40.3 21.1	-1.09 + 2.1	0.1/11.0	09285
2005 RN ₁	2007 01 10.9	07 27.49 +22 42.5 21.0	-1.06 + 3.2	0.3/10.8	89770
2004 PC	2007 01 10.9	07 27.49 +04 13.9 21.0	-0.83 + 3.2	4.8/13.4	97715
2002 CF ₂₇₆	2007 01 10.9	07 27.50 +26 33.7 18.8	-1.15 - 4.5	1.5/10.7	12244
2001 TY ₈₁	2007 01 10.9	07 27.50 +12 50.3 20.3	-1.00 + 1.3	3.5/12.0	85028
2001 WC ₈₂	2007 01 10.9	07 27.52 +16 03.4 19.9	-0.96 + 0.9	2.0/11.6	12784
2005 UT ₄₀₁	2007 01 10.9	07 27.53 +48 06.0 20.9	-1.20 + 4.7	7.1/06.5	96305
2005 SA ₆₇	2007 01 10.9	07 27.56 +09 11.1 20.9	-0.84 + 2.5	4.1/12.6	97817
2005 QT ₉₇	2007 01 10.9	07 27.63 +18 27.1 19.8	-1.12 + 4.6	1.4/11.4	89747
2003 BP ₄	2007 01 10.9	07 27.67 +10 30.7 21.4	-0.92 + 2.6	3.5/12.4	74247
2002 AE ₁₆₉	2007 01 10.9	07 27.67 +30 33.4 19.2	-1.03 + 8.2	3.0/09.4	12795
2002 UL ₃₄	2007 01 10.9	07 27.68 +28 12.2 18.8	-1.15 + 4.8	2.8/10.1	12830
2005 SE ₁₂₃	2007 01 10.9	07 27.69 +27 50.6 19.9	-1.03 + 1.5	2.1/10.3	12381

2001 RV ₈₀	2007 01 10.9	07 27.69 +38 47.3 20.9	-1.20 + 4.0	5.1/08.7	87453
2001 QR ₂₄₃	2007 01 10.9	07 27.71 +06 03.4 19.1	-0.97 + 3.9	6.3/13.4	62347
2001 SD ₁₀₇	2007 01 10.9	07 27.74 +04 26.4 20.0	-0.96 + 0.7	5.7/13.0	90083
2005 QZ ₈₇	2007 01 10.9	07 27.74 +15 51.8 19.9	-0.93 + 2.1	2.0/11.7	12370
2004 FE ₆₄	2007 01 10.9	07 27.78 +32 04.2 20.1	-1.18 + 2.9	3.7/09.7	90194
1999 FL ₃₃	2007 01 10.9	07 27.78 +05 04.7 19.3	-0.95 + 2.3	5.9/12.9	87349
2006 XD ₆₀	2007 01 10.9	07 27.80 +26 39.9 19.9	-1.10 + 3.4	2.1/10.4	12675
2001 XG ₂₂₁	2007 01 11.0	07 27.71 +15 15.9 19.3	-0.97 + 0.8	2.4/11.7	12789
2002 RF ₂₄₀	2007 01 11.0	07 27.71 +24 25.6 20.5	-1.23 + 0.4	1.1/10.8	12265
1999 RU ₁₄₄	2007 01 11.0	07 27.76 +02 18.6 21.3	-0.78 + 2.5	4.9/13.8	10704
2005 SG ₁₆₈	2007 01 11.0	07 27.77 +18 10.9 21.7	-1.02 + 2.2	1.3/11.5	95896
2005 TM ₅₈	2007 01 11.0	07 27.80 +24 05.7 21.0	-0.93 + 2.2	0.7/10.7	12912
2001 PY ₃₄	2007 01 11.0	07 27.84 +04 24.8 18.5	-1.02 - 2.2	7.5/13.0	23633
2001 QH ₂₁₆	2007 01 11.0	07 27.85 +28 53.6 19.8	-1.11 + 1.8	2.6/10.2	87446
2006 YX ₃₀	2007 01 11.0	07 27.85 +25 43.3 19.9	-0.99 + 2.3	1.3/10.6	12682
2002 TL ₂₈₅	2007 01 11.0	07 27.90 +13 07.1 19.4	-1.12 + 0.3	3.6/11.9	41835
2005 UU ₃₈₃	2007 01 11.0	07 27.91 +30 58.1 20.0	-0.94 + 4.0	2.7/09.7	12916
2001 VC ₇	2007 01 11.0	07 27.93 +16 42.3 20.5	-0.98 + 1.5	1.8/11.6	90111
2001 UJ ₅₉	2007 01 11.0	07 27.93 +18 57.6 20.8	-1.00 + 1.9	1.0/11.4	12775
2001 OD ₁₇	2007 01 11.0	07 28.01 +20 06.9 20.6	-1.06 + 3.5	0.6/11.3	12751
1999 XX ₂₁₇	2007 01 11.0	07 28.01 +26 04.3 18.8	-1.10 +10.4	2.0/10.2	12728
2006 UX ₂₃₄	2007 01 11.0	07 28.01 +14 52.4 18.2	-1.06 - 3.9	3.0/11.4	12525
2001 WW ₂₉	2007 01 11.0	07 28.04 +30 23.4 19.3	-1.06 + 5.1	2.7/09.8	12783
2005 UV ₄₉₆	2007 01 11.0	07 28.04 +44 14.7 20.1	-1.11 + 3.0	6.8/07.9	97958
2005 QM ₄₅	2007 01 11.0	07 28.05 +35 27.5 21.8	-1.22 + 0.8	4.6/09.7	04339
2001 QY ₂₄₆	2007 01 11.0	07 28.08 +40 49.7 19.1	-1.26 + 0.6	7.4/09.3	12211
2004 RT ₆	2007 01 11.0	07 28.11 +30 24.4 21.0	-0.91 + 3.2	2.3/09.9	11065
2005 TZ ₄₁	2007 01 11.0	07 28.12 +09 04.9 19.5	-0.84 + 1.8	4.1/12.7	97852
2004 LB ₁₆	2007 01 11.0	07 28.17 +18 55.4 20.2	-0.99 + 5.8	0.9/11.5	12348
2002 EL ₁₀₉	2007 01 11.0	07 28.18 +17 16.4 20.8	-0.82 + 2.7	1.3/11.7	94705
2004 LH ₁₆	2007 01 11.1	07 28.16 +13 49.4 22.0	-0.83 + 3.5	1.9/12.2	70366
2001 SZ ₃₁₂	2007 01 11.1	07 28.23 +20 21.5 21.1	-1.02 + 3.3	0.5/11.3	10803
2001 TE ₁₁₅	2007 01 11.1	07 28.23 +36 29.7 19.5	-1.15 + 2.2	4.9/09.4	97483
2005 QZ ₄₂	2007 01 11.1	07 28.26 +17 52.2 19.9	-0.96 + 3.0	1.3/11.6	11119
2000 XD ₅₄	2007 01 11.1	07 28.27 +05 41.7 19.5	-0.87 - 1.4	5.2/12.5	10756
2005 SE ₄₃	2007 01 11.1	07 28.29 +07 54.5 20.5	-0.84 + 1.0	4.5/12.8	97814
2005 UW ₇₀	2007 01 11.1	07 28.30 +37 04.8 20.4	-1.02 + 1.2	4.6/09.3	11141
2001 UP ₁₄₃	2007 01 11.1	07 28.30 +32 06.0 20.4	-1.09 + 2.8	3.2/09.8	97496
2003 AN ₄₈	2007 01 11.1	07 28.32 +28 29.8 18.0	-1.00 +13.5	3.2/09.6	12847
2005 SK ₁₀₇	2007 01 11.1	07 28.32 +05 15.4 20.2	-0.93 + 0.4	5.5/13.0	95845
2001 TE ₁₆₉	2007 01 11.1	07 28.33 +13 07.4 18.6	-1.03 - 2.8	3.3/11.7	12771
2004 GM ₇₅	2007 01 11.1	07 28.36 +12 40.6 20.3	-1.05 + 2.3	3.5/12.2	11054
2005 QL ₄₄	2007 01 11.1	07 28.36 +25 57.7 20.5	-1.13 + 2.4	1.4/10.7	12899
2005 XK ₁₀₇	2007 01 11.1	07 28.41 +37 36.2 20.4	-1.06 + 2.6	5.0/09.1	12919
2002 PU ₁₇₈	2007 01 11.1	07 28.42 +27 07.0 21.0	-1.24 + 4.2	1.9/10.5	08312
2001 SX ₃₄₉	2007 01 11.1	07 28.42 +18 46.0 19.9	-0.99 + 3.9	1.1/11.6	12768
2005 TM ₄₃	2007 01 11.1	07 28.42 +42 39.6 22.3	-1.10 + 1.1	5.7/08.8	97852
2001 PM ₄₆	2007 01 11.1	07 28.46 +46 00.4 19.6	-1.36 + 1.9	8.8/08.3	12753
2005 VJ ₇₉	2007 01 11.1	07 28.46 +21 20.3 20.8	-0.90 + 1.5	0.2/11.2	96401
2002 CY ₂₃	2007 01 11.1	07 28.50 +17 16.5 18.8	-0.97 - 1.9	1.9/11.5	12798
2005 QW ₄₈	2007 01 11.1	07 28.53 +23 27.0 21.2	-1.03 + 3.4	0.5/11.0	87053

2001 RH ₉₉	2007 01 11.1	07 28.57 +16 56.5 21.4	-1.02 + 3.0	1.7/11.8	97459
2006 XZ ₁₆	2007 01 11.1	07 28.58 +27 42.9 19.9	-0.79 + 3.5	1.7/10.3	13007
2003 JR ₁	2007 01 11.1	07 28.60 +13 37.6 20.9	-0.83 + 2.2	2.3/12.2	04256
1999 XH ₁₇₂	2007 01 11.1	07 28.61 +26 38.2 19.2	-1.17 + 1.2	2.4/10.7	12728
2005 PR ₂₀	2007 01 11.1	07 28.61 +17 19.7 20.2	-1.11 + 4.3	1.7/11.8	12897
2005 SE ₂₄₇	2007 01 11.1	07 28.61 +08 06.1 20.3	-0.83 + 1.6	4.5/12.9	97843
2001 RJ ₆₀	2007 01 11.1	07 28.62 +44 31.5 20.5	-1.32 + 0.9	8.2/08.8	03208
2005 QK ₁₁₆	2007 01 11.1	07 28.64 +30 00.5 20.2	-1.21 + 0.9	3.1/10.4	12901
2005 QO ₆₈	2007 01 11.1	07 28.65 +30 02.7 20.7	-1.23 + 2.9	3.0/10.2	95706
2004 EB ₇₄	2007 01 11.2	07 28.57 +15 16.6 20.0	-1.06 + 4.0	2.5/12.1	86372
2000 AZ ₁₇₀	2007 01 11.2	07 28.58 +13 04.1 19.0	-1.05 + 5.8	4.2/13.0	62266
2002 TB ₂₂₂	2007 01 11.2	07 28.61 +19 11.3 20.9	-1.16 + 2.1	1.0/11.5	12826
2004 GQ ₇	2007 01 11.2	07 28.62 +29 12.7 19.5	-1.15 + 2.5	2.8/10.3	12877
2002 VK ₁₃	2007 01 11.2	07 28.63 +26 09.8 20.6	-1.18 + 2.7	1.6/10.7	12831
2002 VV ₁₁₅	2007 01 11.2	07 28.67 +24 54.4 20.0	-1.21 + 0.1	1.2/10.9	12292
2003 EZ ₁	2007 01 11.2	07 28.69 +32 51.6 19.8	-1.12 + 2.1	4.2/09.9	94923
2002 CV ₈₄	2007 01 11.2	07 28.70 +30 17.8 19.8	-0.94 + 4.0	2.5/10.0	12799
2003 AW ₄₁	2007 01 11.2	07 28.75 +23 33.3 18.2	-1.16 - 4.2	0.7/11.1	12846
2000 BV ₁₃	2007 01 11.2	07 28.76 +27 00.2 19.7	-1.20 - 0.1	2.2/10.8	12730
2001 XC ₁₃₈	2007 01 11.2	07 28.81 +21 07.7 19.2	-0.96 + 3.6	0.3/11.3	12787
2000 JH ₁₁	2007 01 11.2	07 28.84 +27 15.9 18.7	-1.12 + 2.3	2.4/10.6	12735
2006 XJ ₁₈	2007 01 11.2	07 28.89 +29 13.0 18.9	-1.04 + 8.6	3.1/09.9	12661
2005 QE ₈₄	2007 01 11.2	07 28.95 +14 10.8 19.8	-0.93 + 2.7	2.6/12.3	04341
2001 ST ₁₄₁	2007 01 11.2	07 28.98 +25 45.9 20.1	-1.09 + 0.9	1.5/10.9	87464
2001 TL ₁₁₃	2007 01 11.2	07 29.01 +02 56.1 19.5	-0.97 + 0.3	6.6/13.0	97483
2004 EN ₈₄	2007 01 11.2	07 29.02 +28 15.9 20.2	-1.20 + 3.0	2.4/10.5	12872
2005 SQ ₂₅₀	2007 01 11.2	07 29.03 +23 36.2 20.0	-0.91 + 3.0	0.6/11.1	12910
2004 FE ₁₄₈	2007 01 11.3	07 29.01 +32 33.4 20.0	-1.21 + 1.7	3.9/10.1	97704
2002 WV ₄	2007 01 11.3	07 29.01 +32 35.7 20.1	-1.25 + 0.9	4.5/10.2	12837
2004 JK ₄	2007 01 11.3	07 29.04 +19 27.5 21.0	-1.09 + 2.6	0.9/11.6	89561
2002 TM ₂₅₅	2007 01 11.3	07 29.05 +13 02.0 19.4	-1.11 + 1.8	3.6/12.3	12827
2006 XL ₁₈	2007 01 11.3	07 29.06 +25 49.1 19.9	-1.02 + 1.6	1.6/10.9	12661
2002 VR ₁₂₇	2007 01 11.3	07 29.06 +30 26.3 18.6	-1.15 + 9.5	3.9/09.7	12836
2002 XA ₄	2007 01 11.3	07 29.09 +21 58.3 19.7	-1.15 + 2.2	0.0/11.3	12838
2002 TG ₃₁	2007 01 11.3	07 29.10 +13 12.8 19.8	-1.11 + 2.8	3.2/12.4	77656
2002 CX ₉	2007 01 11.3	07 29.12 +25 03.1 17.3	-1.43 +22.8	1.6/10.5	12797
2001 WV ₇₉	2007 01 11.3	07 29.13 +29 12.8 20.2	-1.03 + 3.7	2.5/10.3	02051
2001 RA ₂₃	2007 01 11.3	07 29.13 +00 05.8 21.5	-0.94 + 5.2	7.0/15.0	84831
2002 FD ₂₆	2007 01 11.3	07 29.13 +15 01.6 18.6	-0.84 + 7.3	2.1/12.5	31989
2001 SA ₁₈₉	2007 01 11.3	07 29.14 +20 00.2 21.1	-1.02 + 3.2	0.6/11.6	12765
2005 SR ₁₈₀	2007 01 11.3	07 29.14 +18 52.6 21.2	-1.05 + 2.5	1.0/11.7	97833
2002 RW ₂₇	2007 01 11.3	07 29.22 +16 07.4 20.8	-1.14 + 4.9	2.1/12.2	87544
2003 FV ₆₀	2007 01 11.3	07 29.25 +16 21.4 19.8	-0.92 + 3.9	1.9/12.1	85988
2000 TV ₆₁	2007 01 11.3	07 29.28 +31 01.0 18.7	-0.98 + 5.6	3.3/09.9	12743
2005 UM ₃₅₁	2007 01 11.3	07 29.29 +11 42.4 19.8	-0.84 + 0.3	3.0/12.5	96281
2005 ML ₉	2007 01 11.3	07 29.33 +17 48.3 20.1	-1.08 + 3.5	1.5/11.9	12891
2001 QY ₂₅₅	2007 01 11.3	07 29.33 +25 48.1 20.7	-1.09 + 2.5	1.3/10.9	12757
2005 RN ₂₀	2007 01 11.3	07 29.35 +18 52.1 20.2	-0.98 + 0.1	0.9/11.7	12904
2003 BM ₄₄	2007 01 11.3	07 29.39 +26 32.0 18.9	-1.04 + 0.6	2.2/10.9	12850
2005 SX ₁₈₈	2007 01 11.3	07 29.40 +35 50.1 20.2	-1.12 + 2.3	5.0/09.5	95907
2003 YK ₁₅₃	2007 01 11.3	07 29.45 +19 09.6 16.6	-1.58 -13.1	1.5/11.3	12862

2002 TM ₁₃₁	2007 01 11.3	07 29.46 +28 59.5 19.1	-1.18 - 1.4	3.6/10.8	12825
2005 OR ₂₇	2007 01 11.3	07 29.47 +37 49.4 19.7	-1.20 + 6.0	5.8/08.8	11116
2005 UO ₂₃₁	2007 01 11.3	07 29.50 +23 44.4 20.8	-0.88 + 2.0	0.5/11.2	12915
2001 UX ₁₀₂	2007 01 11.3	07 29.50 +26 22.1 19.8	-1.05 + 2.6	1.6/10.8	90106
2005 NG ₈₇	2007 01 11.3	07 29.54 +33 45.2 21.4	-1.12 + 4.6	3.7/09.7	86927
2005 NL ₅₅	2007 01 11.3	07 29.54 +29 37.8 21.2	-1.21 + 2.5	2.6/10.5	86906
2005 SK ₂₇₂	2007 01 11.4	07 29.46 +10 03.8 21.3	-0.96 + 1.9	3.8/12.8	01000
2000 QG ₁₈₂	2007 01 11.4	07 29.49 +23 49.6 20.3	-1.01 0.0	0.6/11.2	12738
2002 SD ₁₈	2007 01 11.4	07 29.50 +14 25.7 19.4	-1.07 + 3.3	3.5/12.4	10912
2005 TP ₁₉₀	2007 01 11.4	07 29.52 +18 23.9 20.4	-0.97 + 2.5	1.2/11.8	12913
2003 BM ₈	2007 01 11.4	07 29.55 +16 41.7 18.9	-1.02 + 1.8	2.1/12.0	10959
2001 RF ₉₅	2007 01 11.4	07 29.56 +20 34.7 19.3	-1.06 + 0.4	0.5/11.6	12760
2002 AK ₁₂₅	2007 01 11.4	07 29.57 +44 06.6 18.5	-1.92 - 6.6	11.0/10.8	12795
2005 UD ₄₉	2007 01 11.4	07 29.60 +43 16.3 19.8	-1.09 + 1.2	6.1/08.7	96101
2005 UH ₃₃₅	2007 01 11.4	07 29.61 +30 40.2 20.7	-1.10 - 0.1	2.6/10.6	96272
2001 UD ₉₀	2007 01 11.4	07 29.63 +26 02.2 21.2	-1.07 + 1.8	1.5/11.0	12776
2003 AY ₅₉	2007 01 11.4	07 29.63 +33 05.2 18.6	-1.27 - 4.2	4.5/10.8	12847
2005 RL ₂₇	2007 01 11.4	07 29.64 -08 49.4 20.0	-0.82 + 0.2	8.7/15.4	97806
2004 ET ₁₁₅	2007 01 11.4	07 29.64 +16 33.5 18.9	-1.06 + 6.5	2.3/12.3	12873
2000 SS ₂₈₈	2007 01 11.4	07 29.68 +43 10.5 19.0	-1.23 - 1.3	7.7/09.5	12742
2001 SS ₅₉	2007 01 11.4	07 29.70 +01 11.9 19.8	-0.92 + 3.1	7.2/14.5	25966
2004 EM ₄₄	2007 01 11.4	07 29.70 +18 41.0 20.9	-1.08 + 2.6	1.1/11.8	97700
2005 SD ₁₄₁	2007 01 11.4	07 29.71 +36 51.0 21.5	-1.04 + 2.0	4.6/09.6	97828
2005 MU ₅	2007 01 11.4	07 29.75 +13 59.2 21.5	-1.12 + 3.2	2.8/12.4	86809
2002 EV ₉₃	2007 01 11.4	07 29.76 +48 26.1 19.8	-1.23 - 1.0	7.7/08.8	00208
2002 XR ₂₇	2007 01 11.4	07 29.80 +15 44.4 19.9	-1.10 + 0.7	2.2/12.1	12839
2000 UO ₈₆	2007 01 11.4	07 29.83 +07 46.2 19.1	-0.85 + 1.7	4.5/13.2	10752
2004 EP ₉₃	2007 01 11.4	07 29.87 +14 47.3 20.1	-1.06 + 4.1	2.6/12.4	95189
2003 BG ₅₀	2007 01 11.4	07 29.87 +23 19.1 18.3	-1.21 - 1.6	0.6/11.4	12850
2004 OY ₉	2007 01 11.4	07 29.87 +30 41.6 20.0	-1.13 + 2.5	3.1/10.3	12883
2002 UF ₄	2007 01 11.4	07 29.90 +05 31.2 19.4	-1.34 - 7.2	7.1/13.0	08490
2005 QR ₃₈	2007 01 11.4	07 29.91 +16 16.9 21.2	-1.09 + 4.0	1.9/12.2	87040
2002 CD ₂₅₉	2007 01 11.4	07 29.92 +10 44.2 20.2	-0.82 + 4.1	3.3/13.2	90151
2000 UU ₆₈	2007 01 11.4	07 29.92 +15 46.0 19.3	-0.91 - 0.1	1.9/12.1	12744
2004 GL ₆₄	2007 01 11.4	07 29.93 +31 40.5 20.9	-1.22 + 1.7	3.9/10.4	85205
2002 TL ₂₅₇	2007 01 11.4	07 29.94 +23 48.4 19.4	-1.18 + 3.7	0.8/11.2	12827
2005 UR ₁₃₈	2007 01 11.5	07 29.88 +00 34.8 19.9	-0.79 + 0.3	5.8/13.9	96163
2005 VH ₇₇	2007 01 11.5	07 29.89 +17 12.1 20.8	-0.96 + 2.7	1.4/12.1	96398
2002 CQ ₈₂	2007 01 11.5	07 29.90 +11 19.0 19.1	-0.83 + 4.8	3.4/13.2	94593
2005 QX ₈₄	2007 01 11.5	07 29.91 +14 49.9 20.7	-1.05 + 2.8	2.4/12.4	12900
2005 SJ ₁₂₃	2007 01 11.5	07 29.94 +15 58.9 20.6	-0.95 + 1.9	1.8/12.2	12908
2006 SV ₃₀₁	2007 01 11.5	07 29.95 +22 39.6 17.4	-0.68 + 3.9	0.3/11.4	12935
2005 SD ₅₈	2007 01 11.5	07 29.98 +31 15.3 20.0	-1.05 + 1.6	3.1/10.4	12906
2006 UV ₂₃₄	2007 01 11.5	07 29.98 +27 50.6 19.5	-1.17 + 5.9	2.7/10.6	12960
2002 UO ₅₉	2007 01 11.5	07 29.99 +23 42.5 20.5	-1.17 + 4.9	0.7/11.3	85713
1999 TP ₇₁	2007 01 11.5	07 30.00 +23 07.8 20.8	-0.87 + 1.9	0.4/11.4	12724
1995 SM ₆₈	2007 01 11.5	07 30.00 +25 43.8 20.5	-1.21 + 2.0	1.5/11.1	12714
2005 UL ₄₅	2007 01 11.5	07 30.03 +04 27.2 20.3	-0.80 + 2.2	5.0/13.9	96098
2001 SE ₁₀₅	2007 01 11.5	07 30.04 +18 05.0 20.3	-1.02 + 1.3	1.2/12.0	12763
2004 HG ₄₄	2007 01 11.5	07 30.05 +14 26.7 19.8	-1.08 + 0.5	3.0/12.3	89556
2003 AU ₂₇	2007 01 11.5	07 30.06 +18 57.3 19.3	-1.06 + 1.3	1.2/11.8	12846

2005 NN ₃₉	2007 01 11.5	07 30.12 +32 00.2 19.4	-1.18 + 2.0	3.7/10.4	12894
2001 MU ₁₀	2007 01 11.5	07 30.13 +25 14.6 20.0	-1.10 + 2.6	1.2/11.1	10770
2000 QV ₁₅₆	2007 01 11.5	07 30.13 +16 38.9 21.3	-0.93 + 0.8	1.5/12.1	93837
2001 TE ₂₂₁	2007 01 11.5	07 30.16 +23 12.3 18.9	-1.04 - 0.6	0.6/11.4	12220
2005 SV ₂₅₃	2007 01 11.5	07 30.18 +15 26.5 20.4	-1.04 + 4.2	2.3/12.4	03736
2005 SZ ₅₅	2007 01 11.5	07 30.19 -16 18.6 20.3	-0.79 + 1.8	10.5/18.0	97815
2001 RE ₁₁₉	2007 01 11.5	07 30.22 +17 11.8 20.6	-1.00 + 4.3	1.7/12.2	12760
2002 EJ ₁₂₀	2007 01 11.5	07 30.22 +26 02.7 20.0	-0.94 + 0.8	1.4/11.1	12803
2004 FG ₆	2007 01 11.5	07 30.25 +38 21.8 19.6	-1.35 + 1.0	7.1/09.7	12873
2006 UT ₂₃₄	2007 01 11.5	07 30.28 +10 36.8 18.1	-1.06 - 6.2	5.3/12.0	12960
2005 TW ₁₀	2007 01 11.5	07 30.31 +46 00.0 20.5	-1.13 + 1.5	6.5/08.5	97847
1996 BA ₁₁	2007 01 11.5	07 30.33 +18 34.5 19.5	-0.90 - 0.6	1.0/11.9	12715
2004 FZ ₁₂₉	2007 01 11.5	07 30.36 +17 59.8 19.2	-1.03 + 5.1	1.4/12.2	12876
2001 OQ ₂₀	2007 01 11.5	07 30.36 +00 22.8 19.5	-0.98 + 2.0	7.7/14.6	25899
2005 TQ ₄₃	2007 01 11.5	07 30.37 +10 07.8 22.2	-0.91 + 2.6	3.4/13.1	97852
2001 TV ₆₈	2007 01 11.5	07 30.38 +23 18.7 20.7	-1.04 + 1.8	0.5/11.4	10807
2004 ER ₁₆	2007 01 11.5	07 30.41 +15 29.5 19.3	-1.12 + 5.0	2.6/12.5	12870
2003 US	2007 01 11.6	07 30.32 +07 15.4 18.7	-1.48 - 7.7	7.2/11.9	77722
2005 QS ₇₂	2007 01 11.6	07 30.32 +24 36.9 19.6	-1.02 + 0.7	1.0/11.3	12900
2006 XC ₃₈	2007 01 11.6	07 30.33 +24 40.7 18.4	-1.06 + 4.9	1.4/11.2	12668
2001 SD ₇₇	2007 01 11.6	07 30.33 +17 59.4 21.1	-1.02 + 1.6	1.3/12.0	12762
2001 SN ₃₄₂	2007 01 11.6	07 30.37 +16 05.4 21.1	-0.99 + 2.6	2.0/12.3	10804
2004 PQ ₈₉	2007 01 11.6	07 30.38 +09 51.0 20.3	-0.80 + 2.8	3.3/13.3	90208
2001 SA ₂₅	2007 01 11.6	07 30.42 +25 31.7 20.4	-1.07 + 2.0	1.3/11.2	12762
2001 QJ ₁₀	2007 01 11.6	07 30.43 +19 41.7 20.4	-1.04 + 2.8	0.7/11.9	12754
2005 SE ₂₃₀	2007 01 11.6	07 30.44 +19 05.4 20.1	-0.89 + 1.9	0.9/12.0	12910
2002 ER ₉₂	2007 01 11.6	07 30.44 +12 38.3 19.7	-0.82 + 4.1	2.6/13.0	90154
2005 SB ₂₂₀	2007 01 11.6	07 30.49 +08 21.6 21.1	-0.95 + 4.2	4.2/13.7	09378
2005 KZ ₂	2007 01 11.6	07 30.50 +20 36.1 20.7	-1.12 + 3.1	0.4/11.8	12889
2006 XM ₁₈	2007 01 11.6	07 30.51 +28 01.2 19.5	-1.08 + 6.3	2.8/10.6	12662
2004 BZ ₁₂₂	2007 01 11.6	07 30.51 +22 14.3 21.1	-1.10 + 2.2	0.1/11.6	08882
2351 T-3	2007 01 11.6	07 30.54 +12 31.7 20.0	-1.08 + 1.5	3.4/12.7	89988
2004 FQ ₁₀₇	2007 01 11.6	07 30.54 +13 00.0 19.5	-1.07 + 1.6	4.1/12.6	65660
2005 SK ₈₉	2007 01 11.6	07 30.55 +14 46.7 20.4	-0.85 + 1.7	2.2/12.5	12907
1999 RH ₁₂₄	2007 01 11.6	07 30.56 +30 49.4 19.6	-0.97 - 0.9	2.4/10.8	12723
2001 UA ₁₆₅	2007 01 11.6	07 30.66 +45 00.7 19.5	-1.34 + 3.1	8.3/08.8	23892
2000 GC	2007 01 11.6	07 30.67 +46 28.2 21.9	-1.34 + 1.4	7.5/08.7	90024
2001 OZ ₃₇	2007 01 11.6	07 30.67 +29 15.3 19.5	-1.11 + 7.0	3.0/10.4	12203
2002 PS ₆₁	2007 01 11.6	07 30.70 +33 46.3 20.5	-1.33 + 1.4	4.6/10.4	87541
2005 NJ ₄₄	2007 01 11.6	07 30.74 +25 26.5 20.5	-1.25 + 0.1	1.4/11.3	12894
2005 PQ ₁₆	2007 01 11.6	07 30.76 +18 30.4 20.2	-0.90 + 4.0	1.0/12.2	12366
2003 BG ₆₃	2007 01 11.6	07 30.80 +04 14.0 18.7	-0.90 + 7.4	7.4/14.8	87573
2005 RR ₂₆	2007 01 11.6	07 30.83 +18 30.1 20.6	-0.91 + 2.5	1.0/12.1	12904
2001 SX ₃₀₅	2007 01 11.6	07 30.85 +46 19.7 19.4	-1.38 - 0.8	9.6/09.8	25999
2001 WN ₈₃	2007 01 11.6	07 30.85 +38 44.0 20.5	-1.15 + 5.1	5.5/08.9	90121
2003 UU ₇₃	2007 01 11.6	07 30.86 -18 02.7 20.2	-1.24 - 2.6	18.5/15.2	76071
2006 XG ₁₇	2007 01 11.7	07 30.78 +29 11.5 19.7	-1.13 + 5.9	3.2/10.5	12660
2002 RE ₈	2007 01 11.7	07 30.79 +12 12.2 19.8	-1.10 + 5.2	4.4/13.2	61272
2001 QO ₂₁₂	2007 01 11.7	07 30.81 +28 56.0 21.5	-1.14 + 1.0	2.4/11.0	23669
2001 XQ ₁₃₀	2007 01 11.7	07 30.85 +31 04.7 19.6	-1.04 + 5.7	3.3/10.2	03273
2000 SK ₉₅	2007 01 11.7	07 30.88 +13 13.0 20.2	-0.93 + 1.1	3.0/13.0	87399

2005 QT ₇₉	2007 01 11.7	07 30.88 +25 54.2 19.2	-1.11 - 1.6	1.5/11.4	12900
1999 VT ₅₅	2007 01 11.7	07 30.88 +22 17.5 19.4	-1.18 + 3.0	0.2/11.7	12726
2005 QJ ₆	2007 01 11.7	07 30.90 +30 39.4 20.3	-1.11 0.0	2.9/10.9	12898
2005 QP ₁₆	2007 01 11.7	07 30.91 +30 49.9 20.1	-1.10 + 1.3	3.4/10.7	90224
2002 GF ₂₇	2007 01 11.7	07 30.91 +47 13.1 19.0	-1.72 +21.9	12.6/04.1	31993
2004 RM ₁₂₃	2007 01 11.7	07 30.93 -04 14.0 19.7	-0.82 - 1.3	7.4/14.2	95374
2001 XR ₁₀₆	2007 01 11.7	07 30.93 +19 33.8 18.3	-1.02 - 1.6	0.9/11.9	12786
2002 VU ₁₀₇	2007 01 11.7	07 30.94 +19 36.6 20.1	-1.22 - 0.2	1.0/11.9	12291
2000 TM ₁₉	2007 01 11.7	07 30.94 +19 16.4 20.3	-0.91 + 2.4	0.8/12.1	12743
2005 SK ₂₁₅	2007 01 11.7	07 30.96 -00 38.5 20.1	-0.81 + 0.4	6.5/14.5	97838
2002 RO ₅₅	2007 01 11.7	07 30.99 +13 24.0 19.6	-1.14 + 2.0	3.5/13.0	50640
2005 SN ₇₉	2007 01 11.7	07 31.00 -07 18.4 20.8	-0.84 + 3.7	10.3/16.6	11130
2005 SF ₉₇	2007 01 11.7	07 31.03 +37 55.0 20.6	-1.06 + 1.7	5.1/09.8	97822
2002 DL ₁₉	2007 01 11.7	07 31.03 +50 25.2 19.4	-2.02 - 5.0	13.5/10.6	97577
2003 WL ₁₆₆	2007 01 11.7	07 31.04 +01 17.7 18.8	-1.37 - 7.3	9.7/12.2	77752
3191 T-2	2007 01 11.7	07 31.07 +08 43.8 20.6	-1.07 + 5.2	5.1/13.8	87829
2005 QJ ₈₈	2007 01 11.7	07 31.07 +34 19.3 19.8	-1.20 + 2.4	4.3/10.3	87096
2002 RN ₂₁₀	2007 01 11.7	07 31.07 +15 38.2 19.1	-1.05 + 2.9	3.0/12.5	12818
2005 VW ₈	2007 01 11.7	07 31.07 +28 01.6 20.3	-0.98 + 2.6	1.8/10.9	96356
2005 TT ₃₃	2007 01 11.7	07 31.10 +26 46.0 21.1	-1.02 + 2.7	1.7/11.1	12911
2006 XJ ₃₈	2007 01 11.7	07 31.10 +25 16.6 20.0	-1.18 + 6.3	1.3/11.2	12669
2001 UX ₁₈₄	2007 01 11.7	07 31.11 +33 19.7 18.9	-1.06 + 5.7	4.7/09.9	12778
2005 UZ ₄₂₃	2007 01 11.7	07 31.11 +04 08.6 21.7	-0.88 + 1.0	5.2/13.9	97949
2004 JR ₂	2007 01 11.7	07 31.15 +44 09.9 20.9	-1.21 + 2.4	6.3/08.7	97708
2005 QD ₁₄₃	2007 01 11.7	07 31.19 +32 03.1 19.6	-1.20 - 1.9	3.6/11.0	11123
2002 XQ ₈₉	2007 01 11.7	07 31.20 +24 16.5 18.9	-1.03 + 4.8	1.1/11.4	12298
2005 SQ ₈₆	2007 01 11.7	07 31.20 +19 31.4 20.8	-0.92 + 2.4	0.7/12.1	12907
2002 VS ₈₉	2007 01 11.7	07 31.26 +21 58.5 19.4	-1.14 + 5.2	0.1/11.8	12290
2005 SJ ₁₃₈	2007 01 11.7	07 31.27 +10 38.3 20.1	-1.07 - 1.6	3.9/12.7	95870
2002 TF ₁₃	2007 01 11.7	07 31.28 +27 26.7 20.5	-1.22 + 1.8	2.3/11.2	12821
2000 WK ₁₆₃	2007 01 11.8	07 31.18 +11 59.1 19.2	-0.88 + 0.1	3.2/12.8	12746
2001 QL ₆₁	2007 01 11.8	07 31.19 +14 09.9 20.0	-1.04 + 3.9	2.7/12.8	97447
2000 HA ₂	2007 01 11.8	07 31.20 +25 32.9 20.7	-1.07 + 3.0	1.3/11.3	12735
1998 HH ₁₄₅	2007 01 11.8	07 31.22 +15 14.5 20.7	-1.13 + 3.4	2.3/12.6	97335
2006 YQ ₆	2007 01 11.8	07 31.25 +25 55.1 19.3	-0.97 - 1.0	1.4/11.4	12679
2005 NN ₂₇	2007 01 11.8	07 31.26 +18 48.8 20.3	-1.23 - 0.6	1.3/12.1	12893
2004 PN ₈₈	2007 01 11.8	07 31.28 +46 44.4 20.7	-1.14 - 0.5	5.9/09.0	69838
2001 WZ ₁₆	2007 01 11.8	07 31.28 +33 00.4 19.9	-1.13 + 2.1	3.7/10.4	90118
2004 PG ₆₇	2007 01 11.8	07 31.40 +12 18.7 19.1	-0.89 - 0.9	2.9/12.7	12884
2002 TD ₂₁₁	2007 01 11.8	07 31.43 +22 57.1 18.1	-1.01 + 3.6	0.6/11.7	12826
2001 VN ₁₀₁	2007 01 11.8	07 31.44 +16 01.1 20.1	-0.99 + 0.5	2.0/12.5	12781
2001 YR ₁₃₇	2007 01 11.8	07 31.44 +36 14.6 19.4	-1.04 + 4.6	4.8/09.6	12792
2001 QR ₁₁₂	2007 01 11.8	07 31.45 +10 39.1 20.3	-0.99 + 1.4	3.8/13.2	90067
2002 RL ₂₂₅	2007 01 11.8	07 31.46 +15 30.2 20.7	-1.18 + 2.0	2.4/12.6	10907
2005 UK ₃₂₉	2007 01 11.8	07 31.50 +23 14.3 21.7	-0.89 + 2.4	0.4/11.7	01072
2000 CZ ₂	2007 01 11.8	07 31.51 +08 34.0 18.6	-0.99 + 7.9	6.2/14.2	87368
2003 FR ₉₉	2007 01 11.8	07 31.53 +12 50.9 19.7	-0.92 + 3.5	3.1/13.1	04254
2001 SU ₂₁₉	2007 01 11.8	07 31.55 +21 59.8 21.0	-1.03 + 2.4	0.1/11.8	48104
2005 QW ₇₃	2007 01 11.8	07 31.57 +35 43.7 20.2	-1.09 - 0.2	4.5/10.5	97795
2005 LW ₃₂	2007 01 11.8	07 31.58 +19 57.4 20.9	-1.02 + 6.4	0.6/12.2	86785
2005 OH ₅	2007 01 11.8	07 31.58 +23 11.8 20.8	-1.22 + 0.8	0.5/11.7	87712

2005 SQ ₁₉₀	2007 01 11.8	07 31.61 +20 51.4 20.0	-0.92 + 2.6	0.3/12.0	95910
2005 QL ₉₆	2007 01 11.8	07 31.68 +27 24.1 20.3	-1.10 + 2.1	2.2/11.2	12901
2005 TJ ₂₃	2007 01 11.9	07 31.62 -02 52.7 20.3	-0.80 + 3.0	7.3/15.8	09390
2002 XJ ₁₁	2007 01 11.9	07 31.64 +30 49.0 18.9	-1.10 + 6.4	4.3/10.4	12838
2005 QN ₁₂₃	2007 01 11.9	07 31.64 +22 25.8 21.6	-1.09 + 2.1	0.2/11.8	90236
2001 QO ₂₄₆	2007 01 11.9	07 31.67 +39 58.0 19.4	-1.24 + 0.6	6.0/10.0	97453
2000 QV ₂₂₈	2007 01 11.9	07 31.68 +31 20.8 20.0	-1.05 + 0.2	3.0/10.9	90034
1997 UN ₅	2007 01 11.9	07 31.73 +35 43.2 19.3	-0.86 + 2.2	4.1/09.9	12716
2001 OA ₉₈	2007 01 11.9	07 31.73 +30 16.0 20.5	-1.17 + 1.1	2.7/11.0	12752
2002 GW ₉	2007 01 11.9	07 31.77 -19 01.1 19.3	-1.15 - 2.6	19.9/15.5	57855
2005 QB ₁₈₁	2007 01 11.9	07 31.80 -03 26.6 20.6	-0.82 + 2.3	7.7/15.8	11125
2000 GP ₄₀	2007 01 11.9	07 31.80 +30 51.5 20.0	-1.21 + 2.5	3.5/10.8	97373
2003 FK ₁₉	2007 01 11.9	07 31.80 +07 29.7 20.3	-0.91 + 5.0	5.0/14.1	94944
2001 TX ₈₆	2007 01 11.9	07 31.81 +09 15.6 19.4	-0.98 + 1.3	4.6/13.4	00067
2001 UT ₃₁	2007 01 11.9	07 31.81 +27 10.2 20.9	-1.05 + 2.9	1.7/11.2	10817
2000 AC ₁₆₄	2007 01 11.9	07 31.82 +19 11.8 18.3	-1.06 + 0.1	1.3/12.2	12729
2002 YF ₁₅	2007 01 11.9	07 31.83 +22 02.6 19.0	-1.08 0.0	0.1/11.9	12843
2005 SU ₁₄₉	2007 01 11.9	07 31.83 +14 06.0 21.6	-0.98 + 2.7	2.5/12.9	95878
2002 TF ₂₂₅	2007 01 11.9	07 31.85 +20 18.8 19.5	-1.18 + 1.3	11.4/02.0	12278
2005 UJ ₉₂	2007 01 11.9	07 31.86 +04 49.5 20.2	-0.82 - 0.2	4.8/13.8	97894
2005 SW ₁₈₉	2007 01 11.9	07 31.87 +04 34.4 21.5	-0.92 + 2.0	5.1/14.2	95908
2002 PX ₇₀	2007 01 11.9	07 31.87 +14 32.9 19.8	-1.17 + 2.3	2.8/13.0	12809
2005 SL ₂₂	2007 01 11.9	07 31.88 +23 08.4 21.1	-0.90 + 2.6	0.4/11.8	97811
2002 VP ₂₀	2007 01 11.9	07 31.88 +11 01.9 19.9	-1.07 + 2.1	4.5/13.3	75777
2005 UU ₈₇	2007 01 11.9	07 31.90 +21 27.3 20.3	-0.87 + 2.1	0.1/12.0	12914
2004 GB ₃₅	2007 01 11.9	07 31.92 +23 41.6 19.1	-1.16 + 0.1	0.8/11.8	12878
2005 OK ₁	2007 01 11.9	07 31.95 +29 22.3 21.7	-1.02 + 3.2	2.2/10.9	97787
2005 SE ₂₆₄	2007 01 11.9	07 31.95 +25 24.5 20.7	-0.93 + 2.0	1.2/11.5	97845
1999 YJ ₁₀	2007 01 11.9	07 31.95 +12 47.0 19.3	-1.09 + 0.7	4.3/12.9	12729
2005 SV ₂₁	2007 01 11.9	07 31.96 +22 17.1 19.4	-0.93 - 0.4	0.2/11.9	12905
2005 OF ₅	2007 01 11.9	07 31.97 +16 45.3 20.2	-1.13 + 3.7	1.9/12.6	90219
2002 TW ₉₁	2007 01 11.9	07 31.97 +24 41.9 19.3	-1.22 + 0.6	1.2/11.7	12824
2002 YQ ₃₆	2007 01 11.9	07 32.00 +28 19.4 19.2	-1.08 + 7.4	2.5/10.8	12844
2001 UE ₁₇₅	2007 01 11.9	07 32.01 +02 52.8 19.9	-0.92 + 2.9	6.8/14.7	85171
2005 SD ₁₀₄	2007 01 11.9	07 32.03 -03 06.6 20.1	-0.80 + 2.2	6.9/15.7	97823
2005 KF ₁₃	2007 01 11.9	07 32.07 +19 09.4 20.6	-1.05 + 3.5	0.9/12.3	11104
2001 TU ₂₃	2007 01 11.9	07 32.08 +21 03.8 19.8	-1.02 + 1.9	0.2/12.1	12768
2002 TD ₁₀₁	2007 01 11.9	07 32.10 +21 52.1 20.3	-1.17 + 1.6	0.1/12.0	38028
2002 CK ₁₃₂	2007 01 11.9	07 32.10 +08 00.8 19.1	-0.81 + 2.6	4.1/13.8	90148
2005 SV ₈₂	2007 01 11.9	07 32.10 +22 52.4 20.2	-0.96 + 1.7	0.4/11.9	12907
2004 HV ₁₀	2007 01 11.9	07 32.14 +33 27.3 20.5	-1.04 + 3.1	3.3/10.4	97706
2003 AV ₁₁	2007 01 11.9	07 32.14 +09 01.1 18.6	-1.06 - 3.4	5.5/12.8	12845
2005 OX ₉	2007 01 12.0	07 32.06 +26 18.3 20.1	-1.13 + 2.3	1.6/11.5	12896
2005 QY ₁₆₀	2007 01 12.0	07 32.11 +28 45.2 21.7	-1.08 + 2.6	2.3/11.1	97801
2004 GB ₇₉	2007 01 12.0	07 32.12 +34 58.5 19.3	-1.20 + 4.0	6.4/10.1	95206
2003 FD ₄₁	2007 01 12.0	07 32.15 +14 06.8 19.3	-0.93 + 6.1	3.0/13.3	94949
2001 TY ₆₀	2007 01 12.0	07 32.17 +23 51.6 19.5	-1.07 + 2.2	0.9/11.8	12769
2001 VE ₁₀₁	2007 01 12.0	07 32.17 +32 12.0 19.3	-1.09 + 2.2	3.7/10.7	12781
2002 SR ₄₅	2007 01 12.0	07 32.23 +26 54.8 18.9	-1.13 + 2.5	2.5/11.4	12820
2003 FG ₂₇	2007 01 12.0	07 32.24 +00 40.3 20.5	-0.89 + 2.6	7.8/14.8	00424
2004 JM ₂₆	2007 01 12.0	07 32.30 +23 07.0 21.1	-0.95 + 2.5	0.4/11.9	97709

2001 SF ₃₈	2007 01 12.0	07 32.30 +42 51.7 19.8	-1.27 + 1.8	6.8/09.5	90080
2003 BG ₅₈	2007 01 12.0	07 32.32 +12 59.4 19.4	-0.95 + 8.9	3.7/13.7	04250
2002 BE ₃₂	2007 01 12.0	07 32.43 +45 43.5 18.1	-1.13 + 7.1	9.2/07.1	10855
2002 CG ₈₁	2007 01 12.0	07 32.44 +12 05.3 19.2	-0.82 + 4.1	2.9/13.5	10857
2005 OT ₆	2007 01 12.0	07 32.45 +39 28.4 20.7	-1.21 - 0.4	5.8/10.4	90219
1999 TR ₂₀₄	2007 01 12.0	07 32.45 +13 01.8 19.8	-1.14 + 1.3	3.8/13.0	84508
2005 ST ₁₁	2007 01 12.0	07 32.46 +19 53.7 21.9	-0.92 + 2.3	0.5/12.3	95752
2005 QL ₁₈	2007 01 12.0	07 32.50 +22 13.9 20.6	-0.91 + 2.6	0.2/12.0	12898
2005 UQ ₄	2007 01 12.0	07 32.51 +01 24.3 19.3	-0.98 + 3.0	6.7/15.1	96066
1995 SQ ₃₂	2007 01 12.0	07 32.52 +29 49.4 19.8	-1.30 + 0.6	3.5/11.3	12714
2005 TW ₁₉₀	2007 01 12.0	07 32.53 +05 03.8 20.4	-0.78 + 2.6	4.6/14.5	09400
2001 TE ₂₄₁	2007 01 12.0	07 32.57 +26 29.8 19.9	-1.05 + 5.7	1.8/11.4	12221
2001 WO ₃₁	2007 01 12.1	07 32.49 +06 44.5 19.3	-0.96 + 0.7	5.1/13.7	97511
2003 BH ₅₁	2007 01 12.1	07 32.49 +24 56.3 18.5	-1.10 + 0.6	1.4/11.8	12850
2005 TV ₁₅₂	2007 01 12.1	07 32.52 +11 30.9 19.5	-0.87 + 0.3	3.2/13.3	97866
2005 UR ₈₄	2007 01 12.1	07 32.52 +04 08.1 20.5	-0.82 + 1.4	5.1/14.4	97892
2005 QN ₁₈₁	2007 01 12.1	07 32.57 +25 00.8 20.7	-0.93 + 2.2	1.0/11.7	11125
2005 QK ₁₈₂	2007 01 12.1	07 32.58 +16 41.6 20.3	-0.94 + 2.3	1.7/12.8	11125
2003 BO ₂₇	2007 01 12.1	07 32.60 +17 22.4 19.0	-1.00 + 0.2	1.9/12.6	12850
2005 TD ₁₂₇	2007 01 12.1	07 32.61 +20 14.9 20.5	-0.93 + 1.9	0.5/12.3	12912
2004 JU ₂₄	2007 01 12.1	07 32.62 +07 28.8 21.2	-0.91 + 0.6	4.1/13.7	89568
2005 SR ₂₁₀	2007 01 12.1	07 32.63 +25 37.8 20.9	-0.99 + 1.6	1.3/11.7	12383
2000 HM ₃₉	2007 01 12.1	07 32.64 +17 57.4 20.6	-1.00 + 3.5	1.3/12.6	12735
2005 TY ₉	2007 01 12.1	07 32.66 +21 11.3 19.6	-0.92 - 0.5	0.2/12.2	12911
1999 TM ₁₉₁	2007 01 12.1	07 32.72 +27 10.9 18.3	-1.27 - 1.3	2.6/11.7	12725
2005 MX ₅₃	2007 01 12.1	07 32.77 +20 09.4 21.5	-1.11 + 2.7	0.5/12.3	11110
2005 US ₃₄₄	2007 01 12.1	07 32.80 +09 49.7 20.9	-0.86 + 0.7	3.5/13.5	96276
2002 CL ₂₄₅	2007 01 12.1	07 32.81 +43 23.0 19.7	-1.15 - 1.5	5.3/10.0	69253
2002 RL ₇₇	2007 01 12.1	07 32.81 +25 34.1 21.8	-1.25 + 1.4	1.5/11.8	50643
2005 SE ₉₀	2007 01 12.1	07 32.81 +08 17.2 20.1	-0.84 + 1.7	4.0/13.9	95827
1999 JU ₂	2007 01 12.1	07 32.84 +20 04.1 19.7	-0.99 + 6.2	0.5/12.4	12722
2000 SB ₇₈	2007 01 12.1	07 32.85 +09 24.1 20.5	-0.89 + 2.2	3.7/13.7	93851
2005 QY ₆₂	2007 01 12.1	07 32.86 +38 24.1 20.8	-1.16 - 0.5	5.7/10.6	97794
1995 SB ₉₀	2007 01 12.1	07 32.89 +19 24.9 21.3	-0.92 + 2.1	0.7/12.5	07727
2001 YH ₁₃₆	2007 01 12.1	07 32.89 +09 11.7 18.2	-1.11 - 5.3	4.7/12.7	33954
2005 SZ ₂₁₄	2007 01 12.1	07 32.90 +12 44.6 19.7	-0.86 + 0.6	2.5/13.2	97838
2005 SW ₂₀₀	2007 01 12.1	07 32.99 +13 26.5 21.6	-1.03 + 2.8	3.0/13.2	11133
2003 BL ₃₁	2007 01 12.1	07 32.99 +17 07.2 19.8	-1.01 + 3.4	1.6/12.8	12850
2002 TP ₂₅₇	2007 01 12.1	07 33.01 +26 14.0 20.0	-1.20 + 3.3	1.9/11.6	12279
2005 MZ ₅₃	2007 01 12.2	07 32.92 +32 26.8 21.6	-1.06 - 0.4	3.4/11.2	11110
1996 UH ₄	2007 01 12.2	07 32.92 +28 13.1 20.0	-1.30 + 3.3	2.9/11.4	12715
2001 SA ₁₃₈	2007 01 12.2	07 32.93 +20 24.4 20.7	-1.03 + 2.3	0.4/12.4	12764
2004 NW ₂₀	2007 01 12.2	07 32.93 +16 29.3 19.8	-0.89 - 0.8	1.6/12.7	12883
2005 SY ₈₈	2007 01 12.2	07 32.98 +17 26.0 20.1	-1.01 + 1.7	1.5/12.7	12380
2001 QQ ₈₈	2007 01 12.2	07 33.00 +22 30.6 21.4	-1.09 + 2.1	0.3/12.1	10777
2002 EN ₂₃	2007 01 12.2	07 33.00 +21 08.5 20.8	-0.85 + 2.3	0.2/12.3	12802
2006 XK ₃₈	2007 01 12.2	07 33.03 +24 44.9 19.6	-1.13 + 5.5	1.1/11.8	12669
2005 QZ ₁₁₂	2007 01 12.2	07 33.04 +09 55.0 20.3	-0.96 + 6.4	3.9/14.2	89749
2005 SC ₁₄₄	2007 01 12.2	07 33.04 +24 45.6 20.0	-0.96 + 3.1	1.0/11.8	12908
2001 TD ₉₄	2007 01 12.2	07 33.08 +23 45.9 19.6	-1.04 + 1.3	0.8/12.0	12770
2002 CO ₉₀	2007 01 12.2	07 33.09 +19 44.8 20.0	-0.87 + 3.2	0.6/12.5	12799

2002 DL ₂	2007 01 12.2	07 33.10 +20 02.3 18.1	-1.41 +19.7	0.8/12.6	12802
2002 RA ₄₄	2007 01 12.2	07 33.12 +29 19.5 20.5	-1.28 + 1.9	2.9/11.4	12259
2001 OS ₉₁	2007 01 12.2	07 33.14 -01 40.1 20.1	-0.96 + 2.0	8.4/15.5	12752
2006 XK ₁₇	2007 01 12.2	07 33.16 +26 18.8 19.3	-1.13 + 0.9	2.4/11.8	12660
2005 QC ₁₆₅	2007 01 12.2	07 33.17 +40 12.8 21.9	-1.17 + 1.9	5.4/09.9	97801
2001 WW ₄₁	2007 01 12.2	07 33.17 +42 14.9 21.1	-1.26 + 2.3	6.5/09.7	94301
2004 NB ₁₉	2007 01 12.2	07 33.17 +13 27.0 19.9	-0.90 + 4.1	2.6/13.5	65902
2005 UH ₅₁	2007 01 12.2	07 33.19 +10 13.6 21.3	-0.90 + 1.0	3.3/13.6	96102
2001 TX ₂₂₈	2007 01 12.2	07 33.19 +14 57.5 20.0	-1.06 - 1.2	2.4/13.0	12773
2002 CH ₂₁₃	2007 01 12.2	07 33.21 +21 03.8 19.9	-0.87 + 2.5	0.2/12.3	12800
2005 UG ₃₄₁	2007 01 12.2	07 33.24 -01 42.7 20.9	-0.83 + 0.8	6.9/15.2	96274
2002 VA ₁₃	2007 01 12.2	07 33.25 +26 15.5 20.2	-1.20 + 2.3	1.7/11.7	12831
2005 SW ₁₆₆	2007 01 12.2	07 33.25 +09 49.4 20.6	-0.92 + 4.5	3.7/14.1	95894
2004 GU ₁₈	2007 01 12.2	07 33.28 +21 39.7 19.3	-1.01 + 7.2	0.0/12.3	12877
2005 SS ₁₆₂	2007 01 12.2	07 33.29 +00 34.6 20.8	-0.80 + 2.1	6.3/15.4	97831
2006 YJ ₄₇	2007 01 12.2	07 33.29 +16 07.4 18.7	-1.00 - 4.2	1.8/12.6	12685
1993 RW ₁₄	2007 01 12.2	07 33.29 +15 52.2 19.5	-1.02 + 2.8	2.2/13.0	12712
2005 UL ₇₂	2007 01 12.2	07 33.31 +15 05.1 20.5	-0.89 - 0.4	2.0/13.0	12914
2001 WZ ₁₇	2007 01 12.2	07 33.32 +02 15.0 19.9	-0.95 - 0.3	7.2/14.4	10831
2000 LB ₁₃	2007 01 12.2	07 33.34 +15 05.7 19.9	-0.95 + 2.6	2.0/13.1	12736
1993 FD ₃₂	2007 01 12.2	07 33.37 +29 37.9 19.8	-0.99 + 3.1	2.6/11.2	12712
2004 FX ₁₂₇	2007 01 12.2	07 33.37 +22 00.5 19.4	-1.17 + 1.3	0.1/12.3	12876
2001 TN ₁₈₆	2007 01 12.2	07 33.41 +38 51.3 19.0	-1.14 + 2.3	7.4/09.9	12772
2005 SQ ₂₄₇	2007 01 12.2	07 33.41 +18 39.6 20.3	-0.90 + 1.7	1.0/12.7	12384
2001 RA ₅₂	2007 01 12.2	07 33.44 +23 18.0 19.3	-1.15 - 2.8	0.6/12.2	12759
1997 GP ₁₈	2007 01 12.2	07 33.44 +18 28.4 20.2	-1.09 + 3.0	1.2/12.7	12716
1999 RX ₁₀	2007 01 12.3	07 33.37 +22 03.2 19.1	-1.25 + 2.1	0.2/12.3	12722
2001 UV ₂₀₄	2007 01 12.3	07 33.47 +42 05.1 19.9	-1.23 + 2.1	6.9/09.7	10825
2005 QH ₆	2007 01 12.3	07 33.47 +19 47.9 20.3	-0.92 + 1.5	0.6/12.6	12898
2005 SZ ₂₇₈	2007 01 12.3	07 33.50 +19 37.1 19.7	-0.91 + 1.0	0.7/12.6	12911
2005 SP ₉₃	2007 01 12.3	07 33.52 +24 50.0 20.7	-1.00 + 2.2	1.0/11.9	95831
2005 QP ₅₂	2007 01 12.3	07 33.52 +28 51.2 21.0	-1.16 + 2.0	2.4/11.5	12899
2000 HU ₅₁	2007 01 12.3	07 33.56 +21 18.1 19.9	-1.09 + 2.5	0.2/12.4	12735
2005 RF ₄₅	2007 01 12.3	07 33.59 +06 29.2 20.7	-0.85 + 2.0	4.7/14.5	11127
2001 TA ₁₇₆	2007 01 12.3	07 33.60 +22 25.1 21.5	-1.05 + 1.5	0.2/12.3	94173
2002 CQ ₃₁₁	2007 01 12.3	07 33.61 +08 50.2 20.0	-0.81 + 2.9	3.7/14.1	10862
2001 QV ₉₁	2007 01 12.3	07 33.62 +22 11.1 20.0	-1.10 + 0.4	0.2/12.3	12755
2003 BS ₂₈	2007 01 12.3	07 33.63 +06 13.3 18.2	-0.87 + 9.9	7.0/15.7	87571
2005 QP ₂₄	2007 01 12.3	07 33.66 +36 51.0 21.9	-1.04 + 1.0	4.4/10.6	02252
2002 NR ₃₉	2007 01 12.3	07 33.68 +22 27.9 20.6	-1.20 + 2.5	0.3/12.3	77608
2006 XB ₂₁	2007 01 12.3	07 33.69 +21 03.3 18.8	-1.06 + 1.7	0.3/12.4	12662
2005 SD ₂₅₀	2007 01 12.3	07 33.71 +19 13.5 20.9	-1.01 + 3.5	0.8/12.7	95949
2005 QF ₅₇	2007 01 12.3	07 33.72 +23 15.2 21.1	-1.13 + 2.1	0.5/12.2	09338
2002 RF ₁₄₄	2007 01 12.3	07 33.73 +20 02.7 19.0	-1.16 + 0.6	11.6/02.0	12816
2000 QT ₁₁	2007 01 12.3	07 33.75 +17 36.8 19.4	-0.93 + 4.8	1.3/13.0	12737
2001 SF ₃₃₉	2007 01 12.3	07 33.75 +11 58.3 20.1	-1.06 - 1.3	3.3/13.3	10804
2003 GN ₂₄	2007 01 12.3	07 33.78 +36 17.6 20.8	-1.01 + 3.0	4.4/10.3	00432
2005 VN ₃₅	2007 01 12.3	07 33.80 +15 37.6 21.4	-0.87 + 1.1	1.8/13.1	96373
2005 QA ₈₉	2007 01 12.3	07 33.80 +03 50.1 20.8	-0.82 + 2.7	5.4/15.0	95709
2004 GM ₅₇	2007 01 12.3	07 33.81 +21 20.8 21.2	-1.10 + 2.2	0.1/12.4	90198
2003 AL ₃₈	2007 01 12.3	07 33.85 +16 42.5 18.6	-0.88 + 8.9	2.5/13.4	12846

2002 TZ ₁₈	2007 01 12.3	07 33.88 +22 00.4 19.7	-1.19 + 2.1	0.1/12.4	12821
2001 PV ₄₄	2007 01 12.3	07 33.88 +25 26.2 20.7	-1.10 + 2.6	1.2/11.9	12753
2005 TU ₁₆₀	2007 01 12.4	07 33.78 +09 16.1 20.4	-0.87 + 1.0	3.9/13.9	96048
2003 CR ₅	2007 01 12.4	07 33.78 +16 32.6 18.2	-0.92 +12.5	2.5/13.6	12852
2001 TP ₁₁	2007 01 12.4	07 33.79 +23 15.3 20.1	-1.03 + 2.0	0.6/12.2	12768
2001 RD ₁₁₃	2007 01 12.4	07 33.81 +22 36.0 21.0	-1.10 + 2.3	0.3/12.3	90077
2004 BK ₁₀₂	2007 01 12.4	07 33.82 +26 28.7 19.0	-1.24 - 1.5	2.4/12.0	12865
2005 UY ₁₁₅	2007 01 12.4	07 33.83 +15 21.4 21.4	-0.89 + 1.7	1.9/13.2	96154
2003 EQ ₃₇	2007 01 12.4	07 33.83 +38 04.6 18.9	-1.12 + 7.9	7.2/09.1	12319
2001 SA ₃₄₂	2007 01 12.4	07 33.86 +09 35.1 20.3	-1.00 + 0.8	4.4/13.8	10804
2003 CQ ₁₂	2007 01 12.4	07 33.86 +30 37.7 18.8	-1.13 + 1.9	4.0/11.4	12315
2004 JA ₁₆	2007 01 12.4	07 33.87 +10 48.1 20.2	-0.98 + 1.8	3.6/13.7	02203
2001 OK ₆₁	2007 01 12.4	07 33.91 +28 17.4 19.6	-1.12 + 3.2	2.3/11.6	25902
2003 WG ₃₅	2007 01 12.4	07 33.93 -14 38.2 19.4	-1.27 - 5.2	18.1/15.2	86159
2004 DH ₆₆	2007 01 12.4	07 33.93 +18 36.6 20.9	-1.13 + 3.8	1.1/12.8	86335
2001 SJ ₁	2007 01 12.4	07 33.94 +28 07.8 20.6	-1.10 + 1.4	2.1/11.7	97462
2000 TL ₁₄	2007 01 12.4	07 33.94 +25 16.0 20.3	-0.97 + 2.6	1.2/12.0	12200
2005 TL ₂₆	2007 01 12.4	07 33.95 +36 56.2 20.7	-1.02 + 2.7	4.4/10.3	95981
2003 XP ₅	2007 01 12.4	07 33.97 -02 20.9 18.5	-1.37 - 9.0	12.3/13.0	11007
1998 QB ₁₀₅	2007 01 12.4	07 33.98 +37 06.1 20.7	-1.30 + 6.9	4.8/09.9	87340
2005 MR ₁₅	2007 01 12.4	07 33.98 -02 10.2 19.9	-1.09 - 2.1	8.1/14.5	90215
2005 SK ₁₅₀	2007 01 12.4	07 33.99 +14 47.2 21.4	-1.06 + 3.0	2.5/13.3	95878
1999 TC ₂₂₁	2007 01 12.4	07 34.00 +05 14.2 20.1	-0.81 + 0.3	4.3/14.4	97355
2002 CB ₁₉₈	2007 01 12.4	07 34.01 +23 10.3 19.6	-0.92 + 1.6	0.5/12.3	12800
2002 CH ₁₂₃	2007 01 12.4	07 34.08 +17 10.0 19.5	-0.89 + 1.5	1.5/13.0	10858
2005 VV ₄	2007 01 12.4	07 34.08 +19 22.5 20.1	-0.98 + 7.0	0.8/13.0	12917
2002 XE ₅₅	2007 01 12.4	07 34.09 +18 12.6 19.7	-1.01 + 3.6	1.6/12.9	12840
2001 TM ₂₅₀	2007 01 12.4	07 34.12 +45 04.5 20.0	-1.31 + 2.3	8.9/09.2	12773
2005 QN ₁₄₈	2007 01 12.4	07 34.13 +25 32.0 20.2	-1.14 + 5.2	1.4/11.9	12902
2005 TQ ₁₃₂	2007 01 12.4	07 34.16 +05 39.1 20.6	-0.81 + 1.8	5.0/14.6	96040
2005 UY ₂₀₇	2007 01 12.4	07 34.19 +24 47.0 20.8	-0.88 + 2.4	0.9/12.1	96206
2005 UM ₂₈₂	2007 01 12.4	07 34.19 +15 08.5 20.0	-1.01 + 2.5	2.2/13.0	97931
2005 MU ₆	2007 01 12.4	07 34.19 +22 12.4 19.3	-1.17 - 2.2	0.2/12.4	12891
2004 PH ₃₄	2007 01 12.4	07 34.21 +17 19.8 21.3	-0.94 + 3.5	1.3/13.0	69784
2005 QS ₁₀₇	2007 01 12.4	07 34.22 +09 12.0 20.3	-0.91 + 3.8	4.7/14.3	87110
2005 UD ₄₇₆	2007 01 12.4	07 34.23 +10 51.6 19.8	-0.85 + 1.1	3.2/13.8	97955
2005 SL ₅₂	2007 01 12.4	07 34.23 +20 49.4 21.1	-1.07 + 2.3	0.3/12.6	95790
2005 UW ₃₃	2007 01 12.4	07 34.27 +26 42.3 21.0	-0.88 + 2.4	1.4/11.8	97880
2000 FS ₃₄	2007 01 12.4	07 34.32 +48 35.7 18.6	-1.45 + 1.2	11.4/09.0	12733
2005 SL ₄₈	2007 01 12.5	07 34.24 +12 08.9 21.8	-1.01 + 2.1	3.2/13.7	11129
2001 RM ₁₂₃	2007 01 12.5	07 34.28 +14 03.1 19.8	-0.98 + 3.9	3.0/13.6	12760
2004 CP ₁₁₀	2007 01 12.5	07 34.29 +19 26.6 19.6	-1.15 + 6.3	1.0/12.9	12868
1998 VM ₂	2007 01 12.5	07 34.33 +24 31.1 19.5	-1.14 + 2.5	1.1/12.2	12719
2002 CQ ₇₁	2007 01 12.5	07 34.33 +32 10.4 19.4	-1.03 0.0	3.6/11.4	12798
1998 VP ₄₃	2007 01 12.5	07 34.39 +30 00.9 19.7	-1.16 + 4.0	3.2/11.3	12719
2005 WH ₁₅₂	2007 01 12.5	07 34.40 +00 31.6 21.3	-0.80 + 0.1	5.1/15.2	96550
2001 PH ₁₉	2007 01 12.5	07 34.42 +30 56.2 20.2	-1.15 + 2.5	3.6/11.4	12753
2000 KQ ₆₅	2007 01 12.5	07 34.43 -03 27.5 19.9	-0.93 + 2.0	8.0/15.8	97378
2002 MQ ₁	2007 01 12.5	07 34.45 -08 11.5 22.6	-1.07 + 2.4	9.9/17.0	48240
2001 SF ₁₁₆	2007 01 12.5	07 34.45 +06 42.0 19.5	-0.94 + 5.6	5.4/15.1	90083
2000 GG ₂₅	2007 01 12.5	07 34.46 +33 26.4 19.8	-1.23 + 2.2	4.7/11.0	90024

2001 TU ₈₃	2007 01 12.5	07 34.47 +21 17.1 21.2	-1.04 + 1.4	0.1/12.6	88964
1999 TJ ₇₄	2007 01 12.5	07 34.49 +33 42.7 21.5	-0.96 + 1.2	3.3/11.1	84503
2003 JF ₁₁	2007 01 12.5	07 34.50 -04 10.6 22.7	-0.76 + 0.5	6.2/15.8	50205
2001 UG ₄₁	2007 01 12.5	07 34.50 +44 25.4 20.0	-1.22 + 4.0	9.2/09.0	30510
2005 UW ₈₂	2007 01 12.5	07 34.50 +20 20.3 21.2	-0.94 + 2.1	0.4/12.7	03760
2005 TT ₁₄₃	2007 01 12.5	07 34.57 +32 58.2 20.3	-0.97 + 3.1	3.5/10.9	96044
2005 SZ ₁₈₃	2007 01 12.5	07 34.57 +25 50.0 21.2	-1.12 + 1.9	1.5/12.1	12909
2002 TE ₅₄	2007 01 12.5	07 34.58 +21 33.4 20.0	-1.16 + 3.9	9.6/02.0	77658
2005 UO ₈₇	2007 01 12.5	07 34.58 +10 03.0 20.6	-0.81 + 1.8	3.4/14.1	97893
2004 GW ₂₇	2007 01 12.5	07 34.62 +11 56.9 20.9	-0.95 + 5.4	3.1/14.1	65700
2005 SX ₂₅₅	2007 01 12.5	07 34.62 +17 44.7 20.1	-1.00 + 2.7	1.4/13.1	12384
2000 WJ ₁₈₇	2007 01 12.5	07 34.65 +09 57.4 19.8	-0.84 + 2.9	3.7/14.3	97420
2005 UJ ₁₄₄	2007 01 12.5	07 34.65 +17 38.3 20.1	-0.89 + 0.2	1.2/13.0	12915
2001 QZ ₂₃₄	2007 01 12.5	07 34.65 +41 36.2 19.7	-1.31 - 0.7	7.6/10.6	87446
2005 QB ₈₄	2007 01 12.5	07 34.65 +15 53.0 19.5	-0.94 + 2.6	2.0/13.4	97796
2001 SO ₃₅₂	2007 01 12.5	07 34.66 +22 27.6 20.1	-1.12 - 1.9	0.3/12.5	12768
2000 SN ₃₂₀	2007 01 12.5	07 34.69 +09 31.5 21.3	-0.86 + 3.2	3.9/14.4	84612
2005 SZ ₁₃₅	2007 01 12.5	07 34.72 +19 51.6 20.2	-0.90 + 2.8	0.6/12.8	12908
2001 UD ₆₂	2007 01 12.5	07 34.72 -02 31.5 18.7	-0.92 - 0.3	10.0/15.3	48137
2005 QX ₉₁	2007 01 12.5	07 34.73 +19 01.2 21.1	-1.11 + 2.0	1.0/12.9	12371
2005 RK ₂₆	2007 01 12.5	07 34.74 +20 43.7 21.5	-1.06 + 2.1	0.3/12.7	87174
1998 SA ₁₆₉	2007 01 12.6	07 34.66 +13 21.5 19.9	-1.04 + 4.3	3.0/13.8	90008
2001 VU ₇₇	2007 01 12.6	07 34.67 +39 43.3 20.1	-1.16 + 5.5	7.1/09.4	12781
1999 XQ ₁₆₁	2007 01 12.6	07 34.67 +27 15.8 19.4	-1.18 + 3.5	2.7/11.9	12728
2000 QD ₆₁	2007 01 12.6	07 34.69 +26 06.5 20.8	-0.98 + 1.6	1.3/12.1	93835
2001 SA ₂₇	2007 01 12.6	07 34.72 +42 16.7 19.5	-1.29 + 0.9	7.8/10.1	12762
2005 TV ₇₉	2007 01 12.6	07 34.72 +08 40.4 19.6	-0.85 + 0.1	4.2/14.1	09393
2005 NF ₂₀	2007 01 12.6	07 34.72 +20 33.9 19.2	-1.07 + 5.2	8.6/02.0	12893
2001 HQ ₈	2007 01 12.6	07 34.73 -02 27.6 20.7	-1.00 + 5.7	7.6/16.6	90056
2001 WN ₆₈	2007 01 12.6	07 34.73 +10 17.8 19.2	-0.94 + 1.6	4.4/14.0	12783
2005 SG ₂₂₇	2007 01 12.6	07 34.75 +33 56.0 19.6	-1.13 + 2.7	4.4/10.9	12910
1997 YQ ₁₅	2007 01 12.6	07 34.76 +22 34.8 19.3	-1.04 - 0.1	0.3/12.5	12717
2001 SU ₃₂₇	2007 01 12.6	07 34.76 +13 55.8 20.7	-0.98 + 4.3	2.6/13.8	10804
2003 BO ₂₉	2007 01 12.6	07 34.76 +07 56.4 19.4	-1.02 +13.5	5.1/15.8	87571
2004 FS ₆₇	2007 01 12.6	07 34.77 +12 13.1 20.1	-1.05 + 4.7	3.7/14.0	87625
2001 TR ₈₇	2007 01 12.6	07 34.81 +05 27.9 20.7	-0.96 + 1.4	5.2/14.7	88965
1999 KQ ₆	2007 01 12.6	07 34.82 +16 10.2 20.9	-1.02 + 4.7	1.7/13.0	35737
2005 SQ ₁₁₉	2007 01 12.6	07 34.84 +27 27.0 20.2	-1.20 + 0.3	2.2/12.0	12381
2003 HN ₂₅	2007 01 12.6	07 34.87 +19 10.8 20.8	-0.91 + 2.2	0.8/13.0	12858
2005 WO ₁₃₆	2007 01 12.6	07 34.88 +12 30.7 21.0	-0.85 + 1.5	2.8/13.8	98005
2005 QX ₁₁₁	2007 01 12.6	07 34.89 +22 49.2 20.4	-1.00 + 1.4	0.4/12.5	12901
2001 XN ₁₂₇	2007 01 12.6	07 34.90 +10 53.2 18.7	-0.95 + 0.1	4.0/13.8	12787
2005 SN ₁₁₆	2007 01 12.6	07 34.91 +15 46.4 19.1	-0.91 - 0.8	2.0/13.2	12908
2005 QT ₁₃₄	2007 01 12.6	07 34.93 +14 04.3 20.7	-0.94 + 3.3	2.6/13.7	90237
2004 BF ₂₂	2007 01 12.6	07 34.94 +21 11.6 19.7	-1.24 + 3.1	10.4/02.0	12863
2005 TO ₁₃	2007 01 12.6	07 34.94 +30 28.0 22.2	-0.95 + 2.6	2.3/11.5	11136
2004 JJ ₁	2007 01 12.6	07 34.97 +34 59.1 20.5	-1.09 + 3.7	4.6/10.8	87634
2005 TF ₇₆	2007 01 12.6	07 35.00 +25 08.6 19.6	-0.91 + 5.2	1.2/12.1	12912
1997 SV ₁₈	2007 01 12.6	07 35.02 +28 17.7 19.4	-1.18 + 0.8	2.8/12.0	12716
2002 TA ₁₃₀	2007 01 12.6	07 35.02 +27 14.8 18.9	-1.26 - 0.4	2.4/12.2	12825
2005 OY ₂₇	2007 01 12.6	07 35.06 +24 21.4 19.2	-1.21 - 5.0	0.9/12.5	12365

2001 TL ₁₅₉	2007 01 12.6	07 35.07 +20 02.4 21.2	-1.01 + 2.3	0.5/13.0	08050
2003 EH ₄₅	2007 01 12.6	07 35.10 +10 45.5 20.1	-0.91 + 1.7	3.5/14.0	94935
2001 UF ₆₂	2007 01 12.6	07 35.10 +24 33.9 19.4	-1.05 + 1.8	1.1/12.3	10819
2001 RR ₆₃	2007 01 12.6	07 35.10 +21 50.0 21.6	-1.09 + 3.1	9.2/02.0	23694
2003 AY ₅₃	2007 01 12.6	07 35.11 +29 45.0 18.8	-1.13 + 0.7	3.6/11.8	12306
2003 KQ ₁₂	2007 01 12.6	07 35.11 +10 37.9 19.8	-0.82 + 3.7	3.4/14.4	95008
2004 JE ₆	2007 01 12.6	07 35.12 +16 02.0 18.5	-1.00 + 7.1	2.5/13.7	12880
2005 UW ₃₂₄	2007 01 12.6	07 35.14 +13 47.4 20.2	-0.92 + 2.7	2.7/13.8	12916
2005 SG ₈₃	2007 01 12.7	07 35.09 +17 34.7 20.3	-0.98 + 2.2	1.4/13.2	12907
2006 XZ ₅₉	2007 01 12.7	07 35.11 +25 29.9 19.6	-1.26 + 0.8	1.9/13.0	12675
2005 QC ₁₇₀	2007 01 12.7	07 35.13 +12 33.2 19.2	-1.02 - 1.5	3.1/13.5	12903
2002 ES ₁₄₆	2007 01 12.7	07 35.15 +18 45.6 19.7	-0.86 + 2.6	0.9/13.0	12803
2005 MC ₄₂	2007 01 12.7	07 35.16 +15 00.4 20.9	-1.05 + 2.6	2.2/13.6	90216
2005 RM ₇	2007 01 12.7	07 35.21 +31 55.2 19.9	-1.27 + 1.2	3.8/11.6	90242
1999 XW ₁₉₄	2007 01 12.7	07 35.22 +29 01.4 18.5	-1.22 - 1.2	3.6/12.1	12728
2006 XE ₈₈	2007 01 12.7	07 35.22 +25 22.5 20.0	-0.92 + 4.4	1.3/12.2	12669
2002 VC ₅	2007 01 12.7	07 35.25 -10 38.7 20.6	-1.10 - 1.4	11.5/16.5	87555
2002 CL ₅₉	2007 01 12.7	07 35.26 +29 22.3 19.3	-0.97 + 1.1	2.5/11.8	12798
2001 HG ₆₃	2007 01 12.7	07 35.27 -11 08.1 20.3	-1.07 - 1.3	11.4/16.0	90056
2005 QK ₆₉	2007 01 12.7	07 35.30 +25 32.8 20.0	-1.13 + 5.3	1.4/12.1	12900
2002 QG ₁₀	2007 01 12.7	07 35.32 +25 19.6 19.3	-1.19 + 5.0	1.4/12.2	12810
2005 SV ₂₃₅	2007 01 12.7	07 35.33 +04 56.1 21.7	-0.84 + 1.2	4.9/14.9	97841
2002 VB ₅	2007 01 12.7	07 35.33 +51 46.9 19.9	-1.64 + 6.1	10.9/07.8	41846
2005 VG ₈₂	2007 01 12.7	07 35.35 +20 26.4 20.5	-0.95 + 1.6	0.4/12.9	96404
2004 NF ₃₁	2007 01 12.7	07 35.36 +12 41.8 20.4	-0.85 + 0.9	2.5/13.8	97714
4197 P-L	2007 01 12.7	07 35.36 +20 03.3 19.9	-1.02 + 1.6	0.6/13.0	13025
2005 SO ₆₀	2007 01 12.7	07 35.36 +16 50.5 21.1	-0.95 + 2.7	1.6/13.4	12906
2005 UN ₂₂₃	2007 01 12.7	07 35.39 +45 30.3 21.6	-1.10 + 2.2	6.7/09.3	96219
2005 QW ₂₆	2007 01 12.7	07 35.40 +25 25.2 21.7	-1.14 + 3.1	1.3/12.3	90225
2006 XV ₅₉	2007 01 12.7	07 35.41 +27 18.7 20.7	-1.15 + 4.9	2.8/11.9	12675
2003 AZ ₆₁	2007 01 12.7	07 35.45 +30 13.5 19.0	-1.09 + 2.9	3.7/11.6	12848
2001 WH ₆₉	2007 01 12.7	07 35.45 +07 16.1 21.2	-0.94 + 1.2	4.6/14.5	10833
2002 CK ₅₉	2007 01 12.7	07 35.45 +19 58.5 19.7	-0.87 + 2.3	0.5/13.0	12798
2001 UQ ₇₆	2007 01 12.7	07 35.49 +37 36.2 20.9	-1.15 + 3.2	4.9/10.5	10819
2004 HR ₅	2007 01 12.7	07 35.50 +20 34.1 19.8	-1.19 + 0.8	0.5/12.9	90199
2001 WZ ₃₇	2007 01 12.7	07 35.51 +38 49.8 18.9	-1.14 + 6.0	6.1/09.8	12783
2003 FT ₁	2007 01 12.7	07 35.59 +27 48.5 19.2	-1.05 + 1.0	2.3/12.1	12855
2005 QG ₁₀₇	2007 01 12.8	07 35.51 +32 07.0 19.9	-1.23 + 3.0	3.9/11.4	87109
2001 RO ₂₁	2007 01 12.8	07 35.52 +40 17.9 18.6	-1.32 - 1.6	7.5/11.1	12758
2005 TT ₇	2007 01 12.8	07 35.53 +17 54.4 20.8	-1.00 + 2.8	1.2/13.3	95971
2005 SR ₁₃₄	2007 01 12.8	07 35.55 +21 00.2 21.5	-1.08 + 3.5	8.4/24.0	95868
2006 UD ₂₃₃	2007 01 12.8	07 35.57 +27 26.0 18.9	-1.07 + 8.4	2.2/11.7	12525
2005 MQ ₁₂	2007 01 12.8	07 35.58 +16 23.4 19.6	-0.97 + 6.0	1.9/13.7	12891
2002 XE ₉₉	2007 01 12.8	07 35.58 +17 27.5 19.6	-1.11 + 0.7	1.7/13.3	12842
1999 TP ₁₇₃	2007 01 12.8	07 35.63 +24 26.2 20.4	-1.24 + 1.8	1.1/12.5	12725
2001 RZ ₁₄₁	2007 01 12.8	07 35.64 +49 27.6 19.6	-1.61 - 4.8	9.7/11.5	12761
2005 SP ₂₃₀	2007 01 12.8	07 35.64 +16 47.3 22.8	-0.99 + 2.3	1.5/13.5	04351
2002 UR ₇₀	2007 01 12.8	07 35.68 +10 35.4 19.8	-1.04 + 4.6	4.9/14.5	08505
2005 TK ₄₉	2007 01 12.8	07 35.71 +25 03.5 19.3	-1.21 - 2.5	1.3/12.6	12912
2002 SQ ₅₃	2007 01 12.8	07 35.79 +23 56.3 20.4	-1.26 - 0.9	0.9/12.6	12820
2001 YF ₁₂₈	2007 01 12.8	07 35.80 +38 01.9 18.9	-1.09 + 4.6	6.3/10.2	12792

2005 UU ₂₃₀	2007 01 12.8	07 35.81 +22 58.0 21.3	-0.87 + 2.0	0.4/12.7	11143
2002 DO ₁₈	2007 01 12.8	07 35.82 +19 00.2 19.4	-0.88 + 7.7	0.9/13.3	12802
2002 CR ₁₄₃	2007 01 12.8	07 35.83 +13 30.9 19.6	-0.86 + 4.5	2.5/14.2	90148
2005 TH ₂₅	2007 01 12.8	07 35.86 +07 33.3 20.2	-0.81 + 1.7	4.0/14.7	97850
2004 HM ₅₀	2007 01 12.8	07 35.87 +13 01.3 23.2	-0.86 + 2.3	2.1/14.0	66370
2005 QH ₁₆	2007 01 12.8	07 35.90 +17 11.9 21.6	-0.93 + 2.8	1.4/13.5	04339
2001 PS ₅₀	2007 01 12.8	07 35.91 +19 03.9 20.9	-1.05 + 2.6	1.0/13.2	12753
2004 NF ₁₉	2007 01 12.8	07 36.00 +13 30.8 19.3	-1.02 + 2.5	3.0/13.9	12883
2001 TX ₅₆	2007 01 12.8	07 36.01 +00 47.5 22.4	-0.95 + 1.6	6.3/15.7	04173
2001 TG ₁₉₅	2007 01 12.9	07 35.96 +09 40.4 18.5	-0.94 + 6.9	4.6/15.0	12772
2005 SN ₂₅₅	2007 01 12.9	07 35.97 +29 12.3 19.5	-0.95 + 2.2	2.5/11.9	97844
2004 GF ₈₂	2007 01 12.9	07 35.99 +19 41.0 20.8	-1.10 + 2.6	0.7/13.0	12879
2005 UY ₈₆	2007 01 12.9	07 36.01 +09 26.8 20.4	-0.84 + 1.8	3.7/14.5	96141
2005 OE ₉	2007 01 12.9	07 36.10 +28 41.7 20.9	-1.18 + 1.8	2.4/12.1	86945
2002 TW ₈₄	2007 01 12.9	07 36.13 +17 47.0 19.8	-1.10 + 6.0	1.6/13.5	12824
2004 FZ ₁₄₀	2007 01 12.9	07 36.13 +24 31.6 20.0	-1.18 + 2.1	1.2/12.6	12876
2001 WB ₃	2007 01 12.9	07 36.14 +09 30.1 20.4	-0.96 + 1.4	4.1/14.4	94289
2005 VM ₇₈	2007 01 12.9	07 36.15 +12 55.1 20.1	-0.86 + 0.6	2.6/14.0	96400
2004 FE ₃₆	2007 01 12.9	07 36.15 +35 20.2 19.9	-1.27 + 3.1	5.9/11.0	11044
2005 SU ₁₂₆	2007 01 12.9	07 36.16 +19 03.2 20.9	-0.93 + 2.3	0.8/13.3	97826
2001 PB ₄₃	2007 01 12.9	07 36.16 +28 35.2 19.9	-1.10 + 4.7	2.6/11.9	12206
2005 MT ₃₄	2007 01 12.9	07 36.21 +22 57.8 21.3	-1.13 + 0.6	0.5/13.0	90215
2000 CY ₇₁	2007 01 12.9	07 36.22 +21 45.4 19.9	-1.10 + 2.7	11.4/02.0	12193
1989 SL ₃	2007 01 12.9	07 36.23 +15 02.3 18.7	-1.07 + 4.4	2.8/13.9	39899
2005 QR ₈₈	2007 01 12.9	07 36.26 +31 42.6 20.3	-1.08 - 2.1	3.2/12.1	90234
2002 RO ₂₂₈	2007 01 12.9	07 36.29 +20 04.6 18.5	-1.08 + 9.4	0.7/13.3	12818
2005 TU ₁₃₀	2007 01 12.9	07 36.32 +16 52.4 19.9	-0.79 + 2.4	1.3/13.6	12388
2004 RP ₂₁₂	2007 01 12.9	07 36.32 -05 32.3 21.5	-0.73 + 1.1	5.9/16.7	70071
2001 WY ₆₃	2007 01 12.9	07 36.34 +24 33.2 20.0	-1.02 + 2.1	1.0/12.6	97513
2005 PG ₁	2007 01 12.9	07 36.35 +32 41.9 20.3	-1.27 + 0.3	4.1/11.8	90220
2005 WS ₁₁₅	2007 01 12.9	07 36.37 +41 14.3 21.5	-1.11 + 3.5	5.7/09.9	04364
2002 VP ₁₂₈	2007 01 12.9	07 36.38 +25 04.8 19.4	-1.15 + 4.5	1.4/13.0	12837
2004 EO	2007 01 12.9	07 36.40 +23 13.1 18.9	-1.11 + 6.0	0.8/12.7	12870
2005 OD ₂₇	2007 01 12.9	07 36.44 +19 21.5 20.5	-1.07 + 3.3	0.8/13.3	09324
2002 VY ₂₇	2007 01 12.9	07 36.48 +30 59.3 19.2	-1.19 + 4.3	3.7/11.7	12832
2005 OO ₃	2007 01 13.0	07 36.38 +23 03.8 20.9	-1.05 + 6.4	0.5/12.8	89699
2005 SX ₄₉	2007 01 13.0	07 36.39 +02 59.5 21.0	-0.91 + 2.1	6.0/15.5	97815
2001 TS ₄₉	2007 01 13.0	07 36.39 +44 44.9 19.6	-1.28 + 3.4	8.4/09.6	12769
2004 JG ₇	2007 01 13.0	07 36.39 +33 41.2 21.3	-1.06 + 2.6	3.5/11.3	97708
2000 SQ ₂₉₄	2007 01 13.0	07 36.40 +25 02.8 19.1	-1.00 - 0.8	1.2/12.7	12742
2005 PR ₅	2007 01 13.0	07 36.41 +14 22.6 20.3	-1.09 + 5.1	2.7/14.1	12897
2001 SS ₃₀₃	2007 01 13.0	07 36.42 +26 44.8 19.9	-1.08 + 1.8	1.9/12.4	10803
2006 XT ₁₇	2007 01 13.0	07 36.43 +25 53.4 19.5	-1.07 + 2.4	1.7/12.5	12661
2006 VA ₁₅₃	2007 01 13.0	07 36.44 +61 00.0 18.8	-1.31 - 2.3	19.7/09.5	12598
2004 PH ₂₁	2007 01 13.0	07 36.45 +12 59.3 20.2	-0.80 + 3.5	2.2/14.3	97717
2001 SH ₁₅₀	2007 01 13.0	07 36.51 +08 41.5 18.6	-0.95 + 0.9	5.3/14.6	10796
2005 SO ₆₇	2007 01 13.0	07 36.55 +26 38.5 21.3	-1.16 + 2.3	1.8/12.4	90265
2004 FG ₁₉	2007 01 13.0	07 36.56 +19 40.9 20.5	-1.11 + 1.9	0.7/13.3	12873
2005 TJ ₅₅	2007 01 13.0	07 36.56 +02 18.8 20.7	-0.82 + 1.8	5.2/15.8	95997
2005 UL ₁₄	2007 01 13.0	07 36.70 +09 01.9 20.9	-0.83 + 1.7	3.7/14.7	96074
2002 CM ₂₆₃	2007 01 13.0	07 36.73 +02 55.0 20.0	-0.78 + 4.1	5.3/16.1	90151

2001 TF ₁₄₆	2007 01 13.0	07 36.73 +21 15.3 20.2	-1.01 + 4.0	0.1/13.1	12771
2002 RU ₁₈₈	2007 01 13.0	07 36.74 +24 35.4 20.7	-1.21 + 1.6	1.3/12.7	12264
2005 SF ₂₄₃	2007 01 13.0	07 36.75 +10 25.2 19.9	-0.90 + 4.0	3.7/14.8	12910
2000 CA ₁₄₁	2007 01 13.0	07 36.75 +25 20.6 20.4	-1.22 - 0.4	1.6/12.7	12193
2005 OD ₁₂	2007 01 13.0	07 36.78 +21 29.7 20.6	-1.10 + 1.9	0.0/13.1	90219
2001 RH ₉₇	2007 01 13.0	07 36.79 +25 28.6 19.5	-1.08 + 1.3	1.6/12.6	12213
2005 NR ₄₈	2007 01 13.0	07 36.81 +15 47.5 20.8	-1.12 + 3.8	2.1/13.9	90217
2000 WD ₁₅₃	2007 01 13.0	07 36.83 +07 48.3 20.6	-0.86 + 0.1	3.8/14.7	97419
2003 BX ₇₈	2007 01 13.0	07 36.83 +28 58.6 19.2	-1.14 - 0.8	3.2/12.4	12851
2004 HP ₄₃	2007 01 13.0	07 36.84 +21 18.5 19.5	-1.15 + 2.6	0.1/13.1	12880
2004 LO ₁₄	2007 01 13.0	07 36.85 +00 23.0 20.5	-0.92 + 3.0	8.0/16.2	87637
2002 CA ₁₁₂	2007 01 13.0	07 36.87 -12 34.1 18.9	-1.09 +14.3	17.1/22.6	30661
2003 KT ₁₅	2007 01 13.0	07 36.87 +21 02.4 20.7	-0.85 + 2.0	0.1/13.2	12859
2001 NW ₄	2007 01 13.0	07 36.88 +21 52.4 21.1	-1.11 + 1.6	0.1/13.1	12750
2005 QD ₁₆₂	2007 01 13.0	07 36.90 +32 15.7 21.1	-1.27 + 2.6	3.9/11.7	97801
2004 PJ ₂₃	2007 01 13.1	07 36.86 +24 52.9 19.5	-0.87 + 0.1	0.9/12.7	89587
2002 TQ ₁₆₂	2007 01 13.1	07 36.87 +14 24.5 19.8	-1.10 + 6.7	2.7/14.3	12825
2001 UP ₃₆	2007 01 13.1	07 36.90 +31 10.3 19.6	-1.08 + 5.3	3.3/11.6	12774
2005 TK ₁₁₇	2007 01 13.1	07 36.90 +13 05.4 20.6	-1.05 + 2.0	3.2/14.1	96034
2002 HF ₃	2007 01 13.1	07 36.91 -00 08.5 19.3	-0.80 + 1.4	8.5/16.0	00251
2004 GU ₂₄	2007 01 13.1	07 36.92 +19 04.1 20.5	-0.90 + 2.7	0.7/13.5	12877
2001 PH ₅	2007 01 13.1	07 36.92 +12 18.7 20.4	-1.01 + 2.5	3.2/14.3	97444
2005 SN ₇₄	2007 01 13.1	07 36.95 +21 24.1 21.6	-0.89 + 2.0	0.1/13.1	97818
2001 SB ₂₆	2007 01 13.1	07 36.95 +18 13.7 21.3	-1.03 + 2.7	1.1/13.6	90080
2001 XM ₂₂₄	2007 01 13.1	07 36.97 +19 07.4 19.3	-0.95 + 4.9	0.9/13.5	12789
2002 RU ₁₉	2007 01 13.1	07 36.99 +14 52.5 20.3	-1.12 + 4.8	2.6/14.1	12813
2005 TX ₈₁	2007 01 13.1	07 37.05 +09 47.4 19.8	-0.98 + 1.4	4.5/14.5	96015
2000 QF ₁₆₈	2007 01 13.1	07 37.09 +11 34.9 20.8	-0.90 + 2.2	2.9/14.5	97386
2002 YV ₉	2007 01 13.1	07 37.09 +18 29.6 18.9	-1.12 + 0.4	1.2/13.5	12843
2005 QV ₃₅	2007 01 13.1	07 37.09 +23 19.6 21.5	-1.03 + 3.2	0.6/12.9	11119
2005 NQ ₈₉	2007 01 13.1	07 37.09 +25 45.2 19.7	-1.17 + 0.5	1.6/12.7	12363
2006 XE ₁₈	2007 01 13.1	07 37.09 +27 23.3 20.0	-0.94 + 5.2	1.9/12.2	12661
2001 UM ₁₀₈	2007 01 13.1	07 37.10 +24 55.6 19.9	-1.02 + 3.0	1.1/12.7	12776
2005 SS ₂₁₇	2007 01 13.1	07 37.18 +01 37.8 19.0	-0.92 + 2.3	6.8/15.8	89869
2004 HQ ₅₆	2007 01 13.1	07 37.19 +13 29.1 19.8	-0.93 + 5.7	2.5/14.5	89557
2002 TF ₄₇	2007 01 13.1	07 37.20 +09 40.9 19.2	-1.07 + 3.1	5.2/14.9	41803
2005 VX ₇₇	2007 01 13.1	07 37.22 +36 48.9 20.8	-0.99 + 1.6	4.1/11.2	96399
2002 XU ₈₁	2007 01 13.1	07 37.27 +25 06.5 19.2	-1.11 - 0.3	1.6/12.8	12842
2003 GK ₄₂	2007 01 13.1	07 37.28 +10 07.1 19.6	-0.93 + 7.8	4.6/15.3	97651
2000 RN ₃₄	2007 01 13.1	07 37.28 +29 20.5 19.4	-1.08 - 0.8	2.8/12.5	12738
1996 BE ₁₄	2007 01 13.1	07 37.29 +22 33.4 20.0	-0.90 + 4.8	0.3/13.0	87332
2002 CH ₉₂	2007 01 13.1	07 37.29 +35 43.6 19.3	-1.09 - 1.5	4.2/11.8	12799
2005 QK ₁₁	2007 01 13.1	07 37.31 +07 15.2 22.6	-0.94 + 4.0	4.4/15.4	87722
2005 TF ₁₃₅	2007 01 13.2	07 37.24 +25 40.8 20.2	-0.99 + 2.7	1.4/12.6	12913
2001 SY ₃	2007 01 13.2	07 37.24 +43 06.5 21.1	-1.29 + 1.4	6.8/10.6	25954
2002 GO ₆	2007 01 13.2	07 37.26 -14 45.0 20.2	-1.17 + 0.6	15.6/18.6	87536
2006 YQ ₄₂	2007 01 13.2	07 37.27 +30 54.5 19.6	-1.10 + 1.8	4.1/12.0	12684
2002 VD ₈₀	2007 01 13.2	07 37.28 +30 11.8 19.7	-1.16 + 5.4	3.6/11.9	12834
2001 TL ₁₄₃	2007 01 13.2	07 37.29 +27 38.7 19.9	-1.06 + 3.6	2.3/12.3	12771
2004 RW ₈₉	2007 01 13.2	07 37.29 +00 12.4 19.5	-0.77 + 2.8	6.0/16.5	04307
1447 T-2	2007 01 13.2	07 37.30 +33 05.9 21.0	-1.07 + 1.5	3.5/11.8	11442

2005 SE ₁₇₈	2007 01 13.2	07 37.30 +07 16.7 21.1	-0.86 + 1.6	4.7/15.1	89850
2001 QD ₂₃₄	2007 01 13.2	07 37.32 +17 52.4 20.2	-1.02 + 3.1	1.4/13.7	12757
2002 CC ₂₃₉	2007 01 13.2	07 37.32 +14 17.8 19.6	-0.89 + 2.1	2.6/14.2	12801
2005 SL ₂₅₀	2007 01 13.2	07 37.36 +29 26.7 20.2	-1.01 + 0.7	2.7/12.3	11134
2000 FS ₂₄	2007 01 13.2	07 37.37 +28 58.1 18.5	-1.09 + 9.7	3.4/11.7	12195
2002 XF ₄₂	2007 01 13.2	07 37.39 +20 00.9 18.7	-1.13 0.0	0.7/13.4	12839
2001 WD ₇₅	2007 01 13.2	07 37.40 +25 51.1 21.0	-1.02 + 3.0	1.3/12.6	12784
2005 QL ₁₉	2007 01 13.2	07 37.41 +06 46.5 19.5	-0.90 + 6.2	5.9/15.9	00966
2006 XQ ₁₇	2007 01 13.2	07 37.41 +23 05.2 18.1	-1.18 - 6.7	0.7/13.2	12660
2005 QH ₈₅	2007 01 13.2	07 37.41 +49 18.5 20.5	-1.21 + 0.4	7.0/09.9	90233
2005 SC ₂₀₇	2007 01 13.2	07 37.43 +15 18.3 21.3	-0.92 + 2.4	2.1/14.1	95921
2006 YQ ₁₈	2007 01 13.2	07 37.44 +32 47.9 18.7	-1.16 + 3.2	5.7/11.7	12680
1999 TX ₅₂	2007 01 13.2	07 37.44 +19 01.6 20.2	-0.85 + 2.5	0.7/13.6	97352
2001 SU ₂₂₇	2007 01 13.2	07 37.45 +28 39.9 20.1	-1.09 + 1.9	2.6/12.4	12765
2004 LC ₃₁	2007 01 13.2	07 37.46 +26 00.7 19.8	-0.86 + 4.8	1.2/12.5	12883
2005 QU ₃₁	2007 01 13.2	07 37.47 +12 09.2 20.1	-1.02 + 3.2	3.3/14.6	04339
2002 EO ₁₂₂	2007 01 13.2	07 37.50 +15 45.6 21.2	-0.82 + 2.5	1.6/14.1	72572
2005 QR ₄	2007 01 13.2	07 37.53 +23 54.8 21.4	-1.03 + 2.0	0.8/13.0	97789
2003 BN ₁₆	2007 01 13.2	07 37.53 +23 50.0 18.5	-1.00 + 4.8	1.0/12.9	12310
2002 TD ₁₀	2007 01 13.2	07 37.53 +28 08.8 19.0	-1.19 + 5.5	2.8/12.2	08411
2006 XO ₁₇	2007 01 13.2	07 37.54 +26 53.6 19.5	-1.11 + 1.6	2.4/12.6	12660
2005 UD ₃₃₈	2007 01 13.2	07 37.55 +07 26.5 21.4	-0.84 + 1.4	4.2/15.1	96273
2005 NR ₄₉	2007 01 13.2	07 37.59 +18 02.9 19.7	-1.08 + 2.1	1.2/13.7	12894
2000 SF ₁₅	2007 01 13.2	07 37.61 +04 14.2 19.9	-0.88 + 1.0	5.2/15.4	97392
2002 PW ₇₄	2007 01 13.2	07 37.61 +29 16.9 18.9	-1.29 + 0.4	3.2/12.5	12809
2005 UA ₂₂	2007 01 13.2	07 37.63 +00 40.7 20.0	-0.80 + 0.5	6.2/15.9	97877
2005 QA ₁₁₇	2007 01 13.2	07 37.64 +29 00.0 21.6	-1.21 + 1.5	2.6/12.4	12372
1998 VQ ₅₆	2007 01 13.2	07 37.64 +01 44.9 19.5	-1.07 + 0.5	8.3/15.8	66078
2005 TY ₁₁₂	2007 01 13.2	07 37.68 +20 38.5 21.5	-0.93 + 1.7	0.3/13.4	01011
2001 YU ₂₆	2007 01 13.2	07 37.70 +20 48.8 19.7	-1.03 + 0.3	0.3/13.4	10845
2005 UY ₆₅	2007 01 13.2	07 37.71 +26 32.9 20.1	-0.92 + 4.0	1.4/12.5	12389
2004 FU ₂₁	2007 01 13.2	07 37.72 +18 13.0 19.4	-1.14 + 1.3	1.4/13.7	12873
2004 EU ₃₆	2007 01 13.2	07 37.72 +27 25.1 20.0	-1.19 + 2.3	2.3/12.5	87619
2005 OH ₁₉	2007 01 13.2	07 37.73 +12 50.8 21.3	-1.04 + 2.2	3.0/14.4	86961
2005 SN ₂₁	2007 01 13.2	07 37.77 +30 49.9 19.8	-1.03 - 0.1	3.0/12.3	12377
2002 CM ₄₄	2007 01 13.2	07 37.78 +06 39.5 19.3	-1.29 +19.3	6.9/17.0	94579
2001 RS ₇₂	2007 01 13.3	07 37.69 +05 12.1 18.3	-0.92 + 2.9	6.7/15.8	84844
2005 TV ₁₁	2007 01 13.3	07 37.71 +19 44.2 20.6	-0.85 + 2.4	0.5/13.6	97847
2000 CF ₈₀	2007 01 13.3	07 37.76 +13 49.1 19.2	-1.06 + 5.0	3.2/14.5	97368
2004 FO ₁₁₅	2007 01 13.3	07 37.79 +24 56.3 20.5	-1.16 + 4.3	1.3/12.8	89538
2005 SY ₁₀₈	2007 01 13.3	07 37.80 +08 45.7 20.8	-0.82 + 2.1	3.6/15.2	97824
2005 UZ ₁₃	2007 01 13.3	07 37.80 +14 30.4 20.6	-0.90 + 2.4	2.3/14.3	12913
2005 NM ₃₃	2007 01 13.3	07 37.81 +23 24.4 20.4	-1.09 - 0.6	0.7/13.1	86893
2002 CX ₂₄	2007 01 13.3	07 37.82 +13 50.7 19.1	-0.85 + 5.5	2.7/14.6	12798
2000 QC ₄₃	2007 01 13.3	07 37.83 +17 50.7 21.0	-0.97 + 2.5	1.1/13.8	10740
2005 PU ₁₁	2007 01 13.3	07 37.85 +24 37.4 21.3	-1.03 + 2.2	0.9/12.9	97788
2005 MA ₁	2007 01 13.3	07 37.86 +27 18.1 20.7	-1.12 - 0.6	1.9/12.8	87685
2001 RP ₁₄	2007 01 13.3	07 37.93 +16 52.8 20.4	-1.05 + 2.8	1.6/14.0	90074
2005 TL ₆₃	2007 01 13.3	07 37.94 +10 50.9 21.6	-0.88 + 2.1	3.1/14.8	01007
2005 SE ₃₇	2007 01 13.3	07 37.95 +26 36.3 19.5	-1.01 + 2.2	1.9/12.7	12905
2003 BU ₄	2007 01 13.3	07 37.95 +11 34.1 21.8	-0.92 + 2.5	3.0/14.7	89404

2003 FB ₁₉	2007 01 13.3	07 37.97 +13 14.6 19.5	-0.91 + 5.6	2.7/14.7	85971
2001 UN ₉	2007 01 13.3	07 37.98 +34 31.5 18.6	-1.08 + 5.0	5.1/11.2	12774
2002 CV ₈₀	2007 01 13.3	07 37.99 +24 40.4 19.3	-0.94 + 2.3	1.1/12.9	12798
2005 SL ₁₄	2007 01 13.3	07 38.00 +36 29.0 19.5	-1.10 + 2.3	5.1/11.4	12905
2005 QX ₁₀₁	2007 01 13.3	07 38.01 +14 44.9 19.7	-0.97 + 1.9	2.6/14.2	12901
2005 TO ₄₉	2007 01 13.3	07 38.02 +20 10.5 20.2	-0.95 + 1.9	0.4/13.5	12912
2005 SV ₂₃₂	2007 01 13.3	07 38.03 +26 49.1 20.7	-1.00 + 2.3	1.6/12.7	97841
2005 LC ₃₂	2007 01 13.3	07 38.10 +17 40.3 20.6	-1.22 - 0.2	1.6/13.8	12890
2005 TE ₉₀	2007 01 13.3	07 38.11 +26 06.0 20.9	-1.02 + 2.3	1.4/12.8	11137
1999 TF ₄₇	2007 01 13.3	07 38.15 +08 06.9 21.3	-0.79 + 2.6	3.8/15.3	84502
2002 SH ₅₇	2007 01 13.3	07 38.15 +20 05.4 18.5	-1.14 + 5.7	0.6/13.6	12820
2005 QB ₁₆₂	2007 01 13.3	07 38.21 +29 19.3 19.6	-1.15 + 3.9	3.0/12.3	12902
2002 FM ₆	2007 01 13.3	07 38.21 +52 36.2 19.4	-1.31 + 6.7	9.3/06.6	97587
2001 PD ₃₄	2007 01 13.4	07 38.13 -02 11.0 19.4	-0.93 + 3.8	9.6/18.0	48044
2005 TH ₃₂	2007 01 13.4	07 38.13 +20 43.9 20.6	-1.07 + 3.2	0.3/13.5	02257
2000 SO ₄₂	2007 01 13.4	07 38.14 +08 54.1 22.3	-0.88 + 2.8	3.2/15.2	66149
2005 PP ₁₆	2007 01 13.4	07 38.14 +08 31.3 20.3	-0.86 + 6.7	4.1/15.9	87718
2005 SP ₁₈₈	2007 01 13.4	07 38.17 +27 52.6 20.5	-0.94 + 2.0	2.0/12.6	12909
2005 RB ₄₅	2007 01 13.4	07 38.19 +19 11.6 19.9	-1.00 - 0.3	0.8/13.7	12376
2002 TG ₁₈₆	2007 01 13.4	07 38.21 +10 42.9 22.1	-1.12 + 2.8	4.0/14.9	50686
2004 GP ₈₇	2007 01 13.4	07 38.22 +25 58.2 19.2	-1.13 + 6.5	1.9/12.7	12345
2002 XW ₇	2007 01 13.4	07 38.22 +24 01.7 18.5	-1.06 + 3.8	1.2/13.1	12838
2006 XY ₃₈	2007 01 13.4	07 38.24 +19 26.2 19.1	-1.00 - 3.0	0.7/13.6	12669
2005 SH ₈₁	2007 01 13.4	07 38.24 +00 33.2 21.6	-0.90 + 3.6	6.9/16.7	95819
2005 QF ₃₂	2007 01 13.4	07 38.26 +22 24.5 21.1	-1.11 + 2.4	0.3/13.3	89720
2002 PN ₁₇	2007 01 13.4	07 38.26 +21 02.4 21.0	-1.21 + 2.8	0.2/13.5	35247
2002 RJ ₁₀₄	2007 01 13.4	07 38.27 +25 46.4 19.4	-1.22 + 2.2	1.7/12.9	12816
2004 JG ₂	2007 01 13.4	07 38.28 +07 21.7 21.2	-0.91 + 3.5	4.2/15.5	66373
2001 WT ₅₇	2007 01 13.4	07 38.29 +15 50.6 19.6	-0.97 + 1.1	2.4/14.1	46949
2005 SZ ₈₉	2007 01 13.4	07 38.31 -02 17.9 20.3	-0.79 + 2.0	6.3/17.1	95826
2005 UB ₈	2007 01 13.4	07 38.33 +07 21.1 20.2	-0.83 + 1.0	4.1/15.3	97873
2002 EG ₈₁	2007 01 13.4	07 38.33 +17 38.1 20.3	-0.87 + 1.9	1.2/14.0	12803
2002 RM ₆	2007 01 13.4	07 38.34 +20 34.8 19.5	-1.18 + 3.3	0.4/13.6	12258
2002 UK ₂₈	2007 01 13.4	07 38.35 +10 58.2 19.2	-1.05 + 4.6	4.3/15.1	10933
2005 SM ₁₄₃	2007 01 13.4	07 38.38 +34 16.5 21.5	-1.00 + 2.1	3.8/11.7	97829
2005 NF ₄₆	2007 01 13.4	07 38.39 +20 49.8 20.8	-1.05 + 2.9	0.2/13.5	12894
2000 EC ₆	2007 01 13.4	07 38.39 +24 44.1 19.0	-1.11 + 2.5	1.5/13.0	12732
2005 SH ₁₅₁	2007 01 13.4	07 38.44 -00 25.9 20.9	-0.88 + 2.6	6.8/16.7	03732
2001 TX ₁₁₅	2007 01 13.4	07 38.45 +45 30.3 19.1	-1.25 + 2.9	9.0/10.0	12770
2001 XX ₂₂₇	2007 01 13.4	07 38.47 +21 59.0 19.6	-1.00 + 0.6	0.2/13.4	12789
2001 VX ₃	2007 01 13.4	07 38.47 +18 51.2 19.7	-1.01 + 1.4	1.0/13.8	12779
2003 FL ₉₆	2007 01 13.4	07 38.47 +22 22.0 20.7	-0.90 + 1.9	0.2/13.4	12857
2001 UV ₁₃₀	2007 01 13.4	07 38.50 +22 34.6 19.8	-1.00 + 3.3	0.4/13.3	12777
2003 BQ ₃₉	2007 01 13.4	07 38.51 +12 16.8 18.9	-0.96 + 5.7	3.5/15.0	85878
2002 PU ₉₂	2007 01 13.4	07 38.54 +19 51.3 21.2	-1.18 + 2.5	0.6/13.7	75448
2001 UJ ₂₀₃	2007 01 13.4	07 38.55 +15 08.3 20.0	-0.98 + 1.0	2.3/14.2	12778
2005 SX ₂₄	2007 01 13.4	07 38.55 +46 21.5 22.0	-1.28 + 1.6	7.3/10.2	04343
2002 RZ ₆₆	2007 01 13.4	07 38.57 +22 03.6 18.8	-1.23 + 0.2	0.2/13.4	38388
2004 FO ₈₀	2007 01 13.4	07 38.59 +20 43.9 20.4	-1.10 + 3.3	0.3/13.6	12875
1998 XU ₂₀	2007 01 13.4	07 38.59 +21 17.1 18.1	-1.06 + 4.5	0.1/13.5	12720
2004 HB ₅₁	2007 01 13.4	07 38.61 +20 08.5 18.8	-1.25 - 3.9	0.6/13.6	09030

2003 BP ₇₁	2007 01 13.4	07 38.62 +05 34.1 18.7	-0.92 + 6.8	6.2/16.4	87573
2001 XO ₁₂₁	2007 01 13.5	07 38.53 +28 26.3 19.3	-1.02 + 3.8	2.6/12.5	12230
2001 QS ₃₂₇	2007 01 13.5	07 38.53 +02 37.5 20.7	-0.96 + 2.2	6.6/16.2	03206
2002 TU ₂₀₀	2007 01 13.5	07 38.56 +22 30.4 19.4	-1.22 + 1.1	0.4/13.4	77666
2006 XH ₃₈	2007 01 13.5	07 38.56 +25 54.4 20.1	-0.90 + 5.6	1.5/12.7	12669
2000 CW ₁₀₉	2007 01 13.5	07 38.66 +20 00.5 20.7	-1.08 + 2.9	0.5/13.7	04130
2003 JU ₄	2007 01 13.5	07 38.67 +29 57.2 20.4	-0.92 + 2.2	2.4/12.3	12858
2005 LT ₄₆	2007 01 13.5	07 38.68 +14 40.8 20.6	-1.08 + 3.7	2.5/14.5	12890
2001 XH ₇₁	2007 01 13.5	07 38.71 +06 31.0 20.6	-0.94 + 1.0	4.8/15.4	90125
2005 SX ₃₉	2007 01 13.5	07 38.73 +25 25.6 19.7	-1.03 + 2.4	1.4/13.0	12905
2005 MN ₂₉	2007 01 13.5	07 38.73 +10 04.7 20.4	-0.96 + 7.0	4.0/15.6	86834
2005 ON ₂₇	2007 01 13.5	07 38.74 +08 20.3 21.2	-0.92 + 3.4	4.4/15.5	09325
2005 TZ ₁₄₂	2007 01 13.5	07 38.75 +18 40.5 20.6	-0.93 + 3.3	0.9/13.9	96043
2005 MW ₁₄	2007 01 13.5	07 38.78 +19 24.0 21.3	-1.09 + 1.3	0.7/13.8	90215
2001 KD ₂₇	2007 01 13.5	07 38.79 +23 18.8 20.2	-1.11 + 2.8	0.6/13.3	12749
2005 MN ₂₆	2007 01 13.5	07 38.82 +22 31.6 20.0	-1.09 + 1.8	0.4/13.4	12891
2001 QO ₁₈₄	2007 01 13.5	07 38.84 -00 45.8 19.5	-0.95 + 3.6	8.0/17.2	84788
2005 SA ₂₃₉	2007 01 13.5	07 38.87 +15 35.8 20.7	-1.13 + 3.0	2.3/14.3	97842
2003 GJ ₃₉	2007 01 13.5	07 38.87 +06 21.1 20.2	-0.83 + 3.4	5.0/15.9	94976
2004 DA ₃₈	2007 01 13.5	07 38.90 -11 19.6 19.7	-1.02 + 5.2	12.3/18.9	87616
2005 UJ ₄₄₇	2007 01 13.5	07 38.90 +06 51.5 20.4	-0.82 + 0.1	4.0/15.3	96324
2005 UB ₂₅	2007 01 13.5	07 38.90 +08 55.0 21.3	-0.83 + 1.1	3.7/15.2	96082
2001 SU ₃₂₀	2007 01 13.5	07 38.94 +07 36.4 20.1	-0.94 + 3.3	4.9/15.6	84980
1999 XD ₅₆	2007 01 13.5	07 38.96 +12 27.3 18.7	-1.12 - 0.5	4.2/14.5	10718
2005 SR ₁₈₄	2007 01 13.5	07 38.99 +36 08.2 20.4	-1.08 + 1.3	4.7/11.7	03733
2001 XP ₂₂₆	2007 01 13.5	07 39.00 +34 41.4 20.1	-1.09 + 4.0	4.5/11.6	85348
2002 RE ₁₀₅	2007 01 13.5	07 39.02 +33 28.1 19.5	-1.30 + 1.4	5.0/12.2	12816
1999 TE ₁₆₅	2007 01 13.5	07 39.07 +24 10.2 21.0	-1.25 + 1.8	1.0/13.3	38218
2005 PT ₁₇	2007 01 13.6	07 38.98 +32 34.5 20.5	-1.09 + 6.4	3.7/11.7	12897
2005 RY ₂₉	2007 01 13.6	07 39.04 +15 02.4 20.5	-0.94 + 2.4	2.1/14.5	97806
2006 YS ₃₀	2007 01 13.6	07 39.04 +25 02.7 20.5	-0.97 + 2.3	1.2/13.1	12682
2005 PP ₁₄	2007 01 13.6	07 39.04 +25 12.1 20.8	-1.12 + 2.9	1.3/13.1	90221
2005 QZ ₆₄	2007 01 13.6	07 39.05 +17 36.5 20.0	-0.86 + 3.7	1.2/14.2	12899
2005 QM ₁₃₉	2007 01 13.6	07 39.06 +25 13.1 21.0	-1.14 + 2.6	1.3/13.1	97800
2001 QE ₂₇₈	2007 01 13.6	07 39.09 +36 06.8 19.8	-1.17 + 5.1	5.0/11.3	10783
2005 SP ₇₀	2007 01 13.6	07 39.10 +37 09.2 20.5	-1.02 + 2.2	4.4/11.5	97817
2003 BV ₈₂	2007 01 13.6	07 39.10 +25 35.5 19.5	-1.07 + 6.4	1.6/12.9	12852
2001 SV ₂₁₉	2007 01 13.6	07 39.13 +00 23.3 20.6	-0.92 + 4.2	7.4/17.1	94096
2000 CU ₅₅	2007 01 13.6	07 39.13 +26 58.3 17.6	-1.17 - 2.4	2.9/13.2	12730
2000 WQ ₇₅	2007 01 13.6	07 39.14 +06 44.2 18.4	-0.94 - 3.3	5.5/14.7	12745
2001 QY ₄₈	2007 01 13.6	07 39.14 +23 08.4 21.3	-1.08 + 2.0	0.6/13.4	84747
2002 UP ₂₈	2007 01 13.6	07 39.17 +31 08.8 18.8	-1.19 + 6.1	4.3/12.1	12830
2005 UW ₃₆₃	2007 01 13.6	07 39.18 +25 53.4 21.0	-0.89 + 2.9	1.2/13.0	12916
2004 OQ ₁₁	2007 01 13.6	07 39.20 +19 31.8 19.5	-0.85 + 7.1	0.5/14.0	12884
2005 QU ₁₂₃	2007 01 13.6	07 39.27 +13 09.3 21.5	-1.06 + 4.1	3.1/14.9	11122
2002 TP ₅₈	2007 01 13.6	07 39.30 +30 07.7 19.9	-1.27 + 0.4	3.9/12.8	12823
2002 VY ₄₀	2007 01 13.6	07 39.31 +21 23.6 20.2	-1.17 + 1.5	0.0/13.7	12833
2005 PM ₁	2007 01 13.6	07 39.31 +14 51.1 19.6	-0.96 + 6.2	2.2/14.8	12896
2005 TN ₁₃₈	2007 01 13.6	07 39.32 -07 37.9 20.7	-0.79 + 2.1	8.4/18.4	03746
2005 QV ₇₉	2007 01 13.6	07 39.35 +21 43.0 19.4	-1.04 0.0	0.1/13.6	12900
2002 CH ₂₁₀	2007 01 13.6	07 39.40 +11 22.5 19.7	-0.83 + 5.0	3.3/15.4	90150

2001 XE ₁₀₂	2007 01 13.6	07 39.42 -10 36.7 18.3	-0.95 - 3.5	13.3/16.3	23969
2005 UR ₈₅	2007 01 13.6	07 39.47 +07 05.8 20.0	-0.84 + 1.8	4.7/15.6	96141
2000 SG ₄₆	2007 01 13.6	07 39.48 +22 40.6 18.9	-1.01 - 1.4	0.4/13.6	12740
2001 VU ₁₀	2007 01 13.6	07 39.49 -04 10.5 18.3	-0.96 - 1.5	10.6/16.8	87495
2002 RD ₁₄	2007 01 13.6	07 39.49 +19 35.7 20.1	-1.16 + 3.4	0.7/13.9	12813
2002 TP ₃₇₀	2007 01 13.7	07 39.45 +24 58.7 20.3	-1.11 + 8.1	1.5/13.1	12282
2004 EN ₇₈	2007 01 13.7	07 39.46 +28 49.9 19.7	-1.15 + 2.7	2.7/12.7	12872
2000 RY ₉₇	2007 01 13.7	07 39.48 +07 16.2 19.7	-0.93 - 0.7	4.3/15.3	90035
2005 US ₂₅₁	2007 01 13.7	07 39.50 +35 10.6 20.7	-0.94 + 2.3	3.4/11.8	01062
2005 UD ₂₈₃	2007 01 13.7	07 39.52 +16 16.4 21.4	-0.94 + 2.7	1.6/14.4	01066
2001 SC ₂₇₁	2007 01 13.7	07 39.52 +40 08.9 20.3	-1.25 + 1.1	6.0/11.4	88938
2001 PK ₃₆	2007 01 13.7	07 39.53 +10 36.4 19.6	-1.10 - 0.1	3.8/14.8	97445
2002 AQ ₁₉₁	2007 01 13.7	07 39.58 +25 33.0 20.2	-0.95 + 0.2	1.3/13.3	12796
2002 RK ₁₃₃	2007 01 13.7	07 39.59 +22 04.7 18.8	-1.16 + 7.5	0.3/13.6	12816
2000 UE ₁₁₃	2007 01 13.7	07 39.68 +21 43.1 20.2	-0.92 + 2.1	0.1/13.7	12744
2001 VG ₈₅	2007 01 13.7	07 39.69 +30 57.5 19.4	-1.10 + 0.7	3.6/12.6	10829
2003 FX ₇₈	2007 01 13.7	07 39.72 +25 32.5 18.9	-1.01 + 4.0	1.8/13.1	12856
2005 QR ₃₇	2007 01 13.7	07 39.73 +20 17.3 19.8	-0.93 + 1.8	0.4/13.9	12899
2005 UQ ₂₄₈	2007 01 13.7	07 39.73 +17 10.0 21.0	-0.80 + 2.0	1.2/14.4	11144
2005 SW ₆₂	2007 01 13.7	07 39.75 +28 56.1 20.8	-1.01 + 2.2	2.3/12.8	95801
2005 TE ₁₅₄	2007 01 13.7	07 39.76 +25 22.4 20.0	-0.92 + 1.0	1.1/13.3	12913
2005 SD ₂₄₈	2007 01 13.7	07 39.77 +23 42.4 20.6	-0.95 + 2.1	0.7/13.5	12910
2004 JZ ₂₈	2007 01 13.7	07 39.78 +22 03.4 19.8	-1.10 + 3.8	0.2/13.7	12347
2001 UL ₁₃	2007 01 13.7	07 39.78 +36 02.3 19.4	-1.13 + 3.7	5.1/11.6	12774
2001 TG ₄₉	2007 01 13.7	07 39.79 +32 24.8 21.0	-1.14 + 1.3	3.5/12.5	90094
2002 EW ₁₅	2007 01 13.7	07 39.80 +18 18.9 18.9	-0.93 - 0.9	1.1/14.1	12802
2001 QL ₁₇₃	2007 01 13.7	07 39.82 +31 48.0 20.8	-1.24 - 1.9	3.6/12.9	10779
2005 SW ₂₉	2007 01 13.7	07 39.83 +12 54.2 20.6	-0.93 + 1.6	2.9/14.9	11128
2000 SX ₄₂	2007 01 13.7	07 39.83 +12 50.0 19.5	-0.90 + 1.1	3.1/14.9	87397
2005 ST ₁₂₃	2007 01 13.7	07 39.83 +26 18.6 20.9	-1.03 + 3.3	1.5/13.1	12908
1998 QK ₈₈	2007 01 13.7	07 39.85 +17 34.6 20.7	-1.11 + 1.3	1.3/14.2	84453
2005 UR ₂₄₂	2007 01 13.7	07 39.86 -04 54.8 21.3	-0.80 - 0.9	6.5/16.9	97925
2005 UG ₂₁	2007 01 13.7	07 39.86 +27 31.0 20.3	-0.93 + 1.7	1.9/13.0	12914
2005 VU ₁₃	2007 01 13.7	07 39.91 -13 55.9 21.8	-0.78 + 1.0	8.9/19.6	03787
2001 SC ₂₄₉	2007 01 13.7	07 39.95 +44 29.4 19.7	-1.31 + 3.0	8.1/10.1	12766
1998 UM ₁₆	2007 01 13.8	07 39.84 +12 02.1 18.6	-1.05 + 3.1	4.0/15.2	12719
2002 UW ₁₀	2007 01 13.8	07 39.88 +19 53.1 19.2	-1.11 + 2.0	0.7/14.0	12284
2002 CH ₁₆₄	2007 01 13.8	07 39.93 +27 16.1 19.4	-0.95 + 3.0	2.1/13.0	00171
2004 HN	2007 01 13.8	07 39.93 +16 56.6 19.7	-1.11 + 2.6	2.0/14.4	12879
2005 SG ₆₂	2007 01 13.8	07 39.93 +22 29.8 20.2	-0.91 + 2.3	0.3/13.7	11129
2005 OR ₁	2007 01 13.8	07 39.93 +32 34.4 19.8	-1.13 + 7.1	3.9/11.8	12895
2002 CK ₂₉₉	2007 01 13.8	07 39.95 +31 24.5 20.2	-0.94 + 0.8	2.7/12.6	12802
1999 CH ₄	2007 01 13.8	07 39.95 +27 05.9 18.7	-1.06 + 1.0	2.7/13.1	12721
2005 VG ₃₇	2007 01 13.8	07 39.96 +40 21.4 19.9	-1.04 + 4.7	5.6/10.5	01101
1993 TC ₄₆	2007 01 13.8	07 39.98 -00 02.6 19.5	-0.95 + 4.5	7.9/18.0	87328
2005 OC ₂₇	2007 01 13.8	07 39.99 +33 00.6 20.5	-1.10 - 1.8	3.6/12.8	09324
1998 SX ₁₆₇	2007 01 13.8	07 40.00 +25 17.4 19.7	-1.17 + 3.5	1.6/13.3	12719
2005 QP ₃₇	2007 01 13.8	07 40.03 +28 19.2 22.2	-1.05 + 1.8	1.9/13.0	02252
2003 MK ₁	2007 01 13.8	07 40.03 -10 46.8 20.4	-0.79 + 0.8	8.3/18.0	97658
2002 OJ ₂₁	2007 01 13.8	07 40.03 -16 10.2 22.7	-1.08 + 6.6	11.9/21.6	89301
2004 EX ₆	2007 01 13.8	07 40.03 +28 06.3 20.1	-1.17 + 2.2	2.4/13.0	12870

2005 OZ	2007 01 13.8	07 40.08 +28 14.8 21.8	-1.24 + 1.5	2.3/13.1	90218
2002 SO ₅₁	2007 01 13.8	07 40.10 +21 02.5 20.9	-1.21 + 1.3	0.2/13.9	87548
2005 QC ₁₅₂	2007 01 13.8	07 40.14 +07 30.4 20.3	-0.85 + 4.9	4.9/16.3	12902
2003 FP ₂	2007 01 13.8	07 40.17 +51 59.3 23.3	-1.16 + 1.7	6.2/08.9	48341
2003 EJ ₂₁	2007 01 13.8	07 40.20 +32 36.7 20.2	-1.09 + 1.3	3.5/12.4	90176
2002 FG ₆	2007 01 13.8	07 40.22 +15 04.7 20.2	-0.89 + 5.6	1.7/14.9	74161
2005 QH ₆₉	2007 01 13.8	07 40.22 +27 34.7 21.6	-1.05 + 3.4	1.9/13.0	97795
2005 OW ₁₅	2007 01 13.8	07 40.29 +10 31.7 18.9	-0.99 + 5.8	4.4/15.7	12896
2002 RJ ₁₁₈	2007 01 13.8	07 40.29 +11 46.2 18.6	-1.05 + 4.9	4.2/15.4	12816
2005 RV ₂₃	2007 01 13.8	07 40.30 +20 39.5 19.8	-1.03 + 0.5	0.3/14.0	12904
2002 TX ₂₀₇	2007 01 13.8	07 40.33 +27 12.5 19.5	-1.20 + 1.4	2.4/13.2	12277
2005 VX ₂₆	2007 01 13.8	07 40.35 +08 09.3 20.7	-0.86 + 0.7	4.2/15.5	11148
2005 SZ ₃₀	2007 01 13.8	07 40.37 +31 02.6 20.8	-1.20 + 2.8	3.3/12.6	12905
2005 TN ₁₆	2007 01 13.8	07 40.38 +30 42.4 21.3	-1.20 + 1.8	3.3/12.7	12911
2004 HZ ₅₄	2007 01 13.9	07 40.27 +05 39.7 21.2	-0.90 + 3.5	4.6/16.3	90201
2002 RR ₈₇	2007 01 13.9	07 40.27 +32 24.5 19.6	-1.29 + 2.0	4.4/12.6	12815
1998 ST ₈₇	2007 01 13.9	07 40.29 +10 54.6 19.1	-1.05 + 2.5	4.3/15.3	12719
2005 NP ₆₅	2007 01 13.9	07 40.30 +19 03.4 20.0	-1.11 + 2.8	1.0/14.2	12894
2004 KR ₆	2007 01 13.9	07 40.38 +16 47.1 20.3	-0.94 + 3.7	1.5/14.6	12882
2003 FP ₁₇	2007 01 13.9	07 40.39 +27 57.5 19.3	-1.05 + 1.0	2.4/13.1	12855
2002 PK ₁₄₀	2007 01 13.9	07 40.40 +57 41.2 20.1	-2.16 -10.0	16.8/15.2	10889
2005 TW ₁₆₂	2007 01 13.9	07 40.43 -02 16.8 19.5	-0.83 + 0.1	8.6/16.7	04355
2005 QF ₆₆	2007 01 13.9	07 40.43 +31 47.8 20.5	-1.16 - 0.6	3.4/12.9	00967
2005 SL ₁₃₂	2007 01 13.9	07 40.45 +42 49.5 20.3	-1.07 + 1.7	5.6/11.0	97827
2005 QJ ₁₀₆	2007 01 13.9	07 40.45 +25 25.4 21.4	-1.13 + 3.1	1.4/13.4	97798
2005 QF ₁₁	2007 01 13.9	07 40.45 +17 16.7 22.2	-0.99 + 2.0	1.3/14.5	90223
2004 KZ ₁₂	2007 01 13.9	07 40.46 +03 35.6 20.5	-0.92 + 2.3	5.9/16.4	97710
2000 SQ ₁₂₂	2007 01 13.9	07 40.54 -05 17.7 18.5	-0.82 + 3.2	9.4/18.8	90038
2001 KH ₄₇	2007 01 13.9	07 40.57 +30 06.7 19.5	-1.22 + 3.1	3.2/12.8	10769
2005 VP ₁₇	2007 01 13.9	07 40.58 +17 14.0 20.2	-0.83 + 2.9	1.2/14.6	12917
2005 QE ₇₂	2007 01 13.9	07 40.59 +21 58.8 20.8	-1.11 + 2.4	0.2/13.9	09340
2005 SN ₁₁₇	2007 01 13.9	07 40.60 +18 42.1 19.4	-0.96 + 4.6	1.0/14.4	12908
2001 TW ₂₂	2007 01 13.9	07 40.68 +08 07.3 19.8	-0.95 + 2.2	5.0/15.8	88951
2005 NQ ₁₂₂	2007 01 13.9	07 40.70 +17 03.7 20.1	-1.00 - 0.8	1.4/14.4	11114
2003 EM ₃₇	2007 01 13.9	07 40.70 +34 41.8 19.2	-1.09 + 7.4	5.1/11.4	12854
2002 XT ₈₆	2007 01 13.9	07 40.72 +30 10.7 19.4	-1.18 + 1.7	3.6/12.9	12842
2005 UX ₄₀₆	2007 01 13.9	07 40.72 +19 26.1 20.5	-0.92 + 3.1	0.7/14.3	12917
2005 TC ₁₂	2007 01 13.9	07 40.76 +44 26.0 20.6	-1.09 + 2.3	6.6/10.6	95974
2001 YZ ₁₃₃	2007 01 13.9	07 40.77 +28 04.3 19.7	-0.98 + 0.6	2.0/13.2	12792
2005 OM ₃	2007 01 13.9	07 40.81 +26 11.1 19.9	-1.19 + 0.1	1.7/13.5	12364
2005 SU ₁₂₀	2007 01 14.0	07 40.71 +25 01.0 20.1	-1.03 + 2.1	1.3/13.5	12908
2001 MC ₂₅	2007 01 14.0	07 40.75 +04 19.6 20.0	-1.01 + 1.5	5.7/16.2	97441
2000 NE ₆	2007 01 14.0	07 40.75 +16 24.6 21.3	-0.98 + 2.6	1.6/14.7	93824
2004 PS ₉₇	2007 01 14.0	07 40.80 +09 51.2 20.4	-0.88 + 2.6	3.4/15.6	69851
2000 FG ₁₄	2007 01 14.0	07 40.84 +24 12.7 20.5	-1.15 + 2.3	1.1/13.7	12733
2006 XY ₃₁	2007 01 14.0	07 40.87 +47 23.0 19.4	-1.76 +16.9	12.6/07.4	13010
2005 TP ₁₁₅	2007 01 14.0	07 40.88 +23 15.3 21.2	-1.13 + 2.2	0.7/13.8	96034
2005 OX ₁₄	2007 01 14.0	07 40.90 +29 51.8 19.1	-1.16 + 4.4	3.3/12.8	11115
2005 JV ₄₄	2007 01 14.0	07 40.91 +34 23.1 18.7	-1.57 +19.8	6.2/10.8	12354
2001 UM ₅₃	2007 01 14.0	07 41.00 +01 14.9 19.8	-0.93 + 4.0	7.3/18.0	35565
2002 GK ₅	2007 01 14.0	07 41.02 -26 56.2 19.8	-1.04 + 0.4	24.5/22.8	89268

2003 FW ₁₇	2007 01 14.0	07 41.13 +26 57.2 19.5	-1.03 + 1.2	2.0/13.4	12855
2005 RN ₂₄	2007 01 14.0	07 41.14 +37 01.6 20.2	-1.01 + 1.1	4.2/12.1	97805
2001 SZ ₁	2007 01 14.0	07 41.18 +00 31.4 19.7	-0.93 + 3.5	7.4/17.6	90079
2002 TX ₇₇	2007 01 14.0	07 41.23 +20 16.0 20.0	-1.18 + 2.4	0.5/14.2	41809
2006 UT ₂₈₆	2007 01 14.1	07 41.13 +12 57.9 19.2	-1.07 - 2.7	3.3/14.8	12532
2005 TL ₁₆₇	2007 01 14.1	07 41.14 +02 53.3 20.0	-0.83 + 0.9	6.3/16.4	97869
2000 GV ₅₈	2007 01 14.1	07 41.15 +27 44.1 19.6	-1.15 + 2.9	2.6/13.2	12734
2004 FP ₆₄	2007 01 14.1	07 41.15 +25 06.2 20.6	-1.12 + 3.4	1.3/13.6	12875
2001 WM ₁₆	2007 01 14.1	07 41.15 +30 55.5 20.5	-1.10 + 2.1	3.5/12.9	12782
2002 FX ₄₀	2007 01 14.1	07 41.16 +44 51.4 19.3	-1.09 + 5.1	7.1/09.6	12804
2002 NQ ₁₅	2007 01 14.1	07 41.20 +28 41.5 20.1	-1.27 + 4.5	3.0/13.1	12806
2002 TQ ₁₃₂	2007 01 14.1	07 41.21 +17 27.9 20.7	-1.19 + 1.7	1.5/14.6	85660
1998 SP ₁₅₈	2007 01 14.1	07 41.24 +17 45.2 19.7	-1.10 + 3.9	1.5/14.7	66075
1998 RU ₉	2007 01 14.1	07 41.24 +24 57.2 20.9	-1.19 + 2.3	1.4/13.7	60501
2002 TF ₃₉	2007 01 14.1	07 41.25 +35 02.5 19.0	-1.26 + 2.3	5.6/12.4	12822
2006 XW ₁₇	2007 01 14.1	07 41.26 +26 36.7 18.9	-1.09 + 2.6	2.6/13.4	12661
2005 QS ₁₇₁	2007 01 14.1	07 41.30 +21 26.0 19.5	-0.92 + 1.0	0.0/14.1	12903
2002 RF ₁₁₀	2007 01 14.1	07 41.31 +10 52.5 20.0	-1.11 + 2.9	4.2/15.6	48264
2005 SN ₂₂₄	2007 01 14.1	07 41.33 +32 12.4 21.3	-1.19 + 2.3	4.0/12.7	95937
2005 TG ₁₇	2007 01 14.1	07 41.35 +20 47.6 19.8	-0.93 + 3.2	0.2/14.2	12911
2006 XB ₄₉	2007 01 14.1	07 41.35 +20 43.9 19.9	-1.04 + 4.5	0.3/14.2	12672
2005 QX ₁₄₉	2007 01 14.1	07 41.37 +29 06.3 21.5	-1.27 + 1.8	2.7/13.2	97800
2002 CO ₁₂₄	2007 01 14.1	07 41.38 +30 58.0 19.3	-1.11 - 2.9	3.4/13.4	12799
2005 TU ₁₄₁	2007 01 14.1	07 41.40 +06 37.6 20.7	-0.80 + 2.9	4.5/16.4	96043
2000 EW ₅	2007 01 14.1	07 41.40 +17 58.6 19.7	-0.73 + 2.2	1.0/14.7	10729
2002 CX ₂₇₁	2007 01 14.1	07 41.45 +26 30.9 20.2	-1.02 - 1.0	1.8/13.6	12243
2001 WY ₅₅	2007 01 14.1	07 41.46 +23 51.8 20.9	-1.02 + 2.4	0.8/13.8	10833
2000 KO ₃₁	2007 01 14.1	07 41.51 +15 09.8 20.1	-1.00 + 1.2	2.0/14.9	90029
2005 QG ₁₇₂	2007 01 14.1	07 41.52 +15 42.1 20.3	-0.89 + 2.0	1.9/15.0	90240
2002 CW ₆₃	2007 01 14.1	07 41.52 +33 33.4 19.4	-1.00 + 3.1	4.0/12.3	12798
2002 CF ₂₀	2007 01 14.1	07 41.52 +15 40.3 19.1	-0.84 + 4.7	1.7/15.1	12797
2001 WH ₄₅	2007 01 14.1	07 41.52 +01 41.9 20.7	-0.95 + 1.0	6.5/16.9	10832
2006 UE ₂₆₂	2007 01 14.1	07 41.56 +15 41.5 19.1	-1.21 + 0.9	2.7/14.8	12961
2001 TE ₈₂	2007 01 14.1	07 41.57 +13 46.1 20.0	-1.00 + 1.3	2.6/15.1	12770
2002 AA ₂₆	2007 01 14.1	07 41.58 +20 14.5 19.7	-0.91 + 4.1	0.4/14.4	12793
2005 QV ₁₄₁	2007 01 14.1	07 41.59 +10 11.1 20.9	-1.04 + 3.0	3.9/15.7	97800
2002 CB ₈₅	2007 01 14.1	07 41.60 +17 17.2 19.0	-0.87 + 5.1	1.3/14.9	12799
2005 MG ₂₃	2007 01 14.1	07 41.63 -11 24.9 20.7	-1.00 + 2.9	10.6/19.6	90215
2005 UZ ₂₅₀	2007 01 14.1	07 41.63 +13 40.6 19.0	-0.93 - 0.5	2.5/15.0	12915
2001 TP ₁₆₉	2007 01 14.1	07 41.64 +18 42.3 17.9	-1.00 - 3.3	1.3/14.4	12219
2005 NL ₃₅	2007 01 14.1	07 41.65 +23 06.7 20.4	-1.20 + 0.3	0.6/14.0	12359
2001 RT ₁₅₁	2007 01 14.1	07 41.66 +43 32.4 19.2	-1.25 + 4.2	8.6/10.6	12761
2005 SR ₁₀₆	2007 01 14.2	07 41.56 +24 13.4 19.8	-0.94 + 2.0	1.0/13.8	12907
2004 LF ₃	2007 01 14.2	07 41.58 +18 29.9 20.5	-0.90 + 4.1	0.8/14.7	89576
2001 UD ₇₇	2007 01 14.2	07 41.60 +15 55.8 19.6	-0.96 + 3.8	2.2/15.0	12775
1998 AW ₃	2007 01 14.2	07 41.62 +22 33.6 19.7	-0.99 + 3.8	0.4/14.0	12717
2001 QF ₄₄	2007 01 14.2	07 41.63 +19 38.8 21.4	-1.04 + 3.3	0.6/14.5	93978
2003 VT	2007 01 14.2	07 41.66 +15 39.1 18.0	-1.58 -12.9	3.1/14.1	12860
2001 PZ ₃₃	2007 01 14.2	07 41.69 +38 55.2 20.3	-1.26 + 0.9	6.6/12.2	87436
2005 RC ₅	2007 01 14.2	07 41.71 +19 28.7 20.2	-0.99 + 4.0	0.7/14.5	12903
2001 XR ₂₅₆	2007 01 14.2	07 41.71 +18 05.8 19.4	-0.96 + 5.2	1.1/14.8	12790

2003 AV ₅₅	2007 01 14.2	07 41.76 +27 23.9 18.8	-1.11 + 2.3	2.6/13.5	12306
1999 ES ₁₁	2007 01 14.2	07 41.76 +15 26.5 18.9	-1.03 +10.3	1.8/15.5	90011
2001 OT ₂₀	2007 01 14.2	07 41.77 +18 01.0 19.0	-1.34 - 4.8	1.3/14.4	12202
2005 QY ₁₁₃	2007 01 14.2	07 41.78 +28 05.8 20.2	-1.01 + 2.1	2.2/13.3	12372
2001 TP ₁₁₅	2007 01 14.2	07 41.79 +06 24.5 19.3	-0.97 - 0.5	5.2/15.9	12770
1999 TP ₃₁₉	2007 01 14.2	07 41.81 +27 55.6 21.8	-0.87 + 1.9	1.6/13.3	97357
2005 UD ₂₉₀	2007 01 14.2	07 41.81 +15 22.0 20.7	-0.86 + 0.7	1.8/15.0	11144
2002 XY ₁₂	2007 01 14.2	07 41.82 +21 06.0 19.6	-1.10 + 4.4	0.1/14.3	12295
2004 FS ₉₆	2007 01 14.2	07 41.83 +23 43.1 19.5	-1.10 + 5.9	0.8/13.9	12875
2002 AT ₇₃	2007 01 14.2	07 41.86 +24 49.2 19.7	-0.96 + 6.0	1.1/13.7	12794
2006 XP ₁₇	2007 01 14.2	07 41.86 +31 04.6 19.1	-1.08 + 6.2	4.2/12.5	13007
2005 UP ₃₄₆	2007 01 14.2	07 41.88 +01 58.7 21.1	-0.93 + 0.3	5.8/16.5	96277
2001 VU ₅₀	2007 01 14.2	07 41.88 +36 21.5 19.5	-1.16 + 1.0	5.5/12.5	12780
1999 RV ₇₃	2007 01 14.2	07 41.91 +07 18.1 20.3	-0.81 + 0.4	3.5/16.1	97348
2002 AA ₃₆	2007 01 14.2	07 41.91 +40 41.4 19.8	-1.21 + 8.8	6.5/10.4	10849
2005 SS ₂₂	2007 01 14.2	07 41.93 +34 51.2 20.0	-1.11 + 2.6	4.6/12.3	11128
1995 SF ₄₉	2007 01 14.2	07 41.94 +23 21.5 20.9	-0.95 + 2.0	0.6/14.0	93694
2005 SM ₄₄	2007 01 14.2	07 41.95 +32 13.0 20.7	-1.04 + 1.6	3.2/12.9	97814
1229 T-3	2007 01 14.2	07 42.05 +34 55.3 19.0	-1.35 - 1.6	6.4/13.2	13026
2005 SH ₁₄₄	2007 01 14.2	07 42.07 +33 30.6 20.3	-0.98 + 2.3	3.8/12.6	97829
2005 QU ₁₃₉	2007 01 14.2	07 42.07 +23 02.9 21.8	-0.92 + 2.4	0.5/14.1	97800
2001 QZ ₅₃	2007 01 14.3	07 42.06 +25 55.3 20.9	-1.09 + 2.0	1.5/13.7	12754
2005 QY ₁₅₆	2007 01 14.3	07 42.06 +18 28.0 19.8	-1.20 - 0.6	1.1/14.6	12902
2001 RS ₄₉	2007 01 14.3	07 42.10 +12 20.8 18.2	-0.91 + 3.4	4.2/15.7	12212
2001 WK ₃₅	2007 01 14.3	07 42.11 +09 33.4 19.6	-0.93 + 1.8	4.1/15.9	97512
2005 QD ₁₀₅	2007 01 14.3	07 42.15 +14 18.3 22.4	-0.98 + 3.3	2.3/15.4	87108
2003 ED ₈	2007 01 14.3	07 42.15 +09 15.4 19.9	-0.96 + 2.9	4.8/16.0	94925
2005 QG ₁₂₁	2007 01 14.3	07 42.22 +15 45.6 20.3	-1.08 + 3.3	2.2/15.1	12901
2001 TL ₁₅₃	2007 01 14.3	07 42.24 +11 11.2 21.5	-0.96 + 3.7	3.4/15.9	10811
2004 RD ₃₄₁	2007 01 14.3	07 42.25 +02 06.2 20.8	-0.77 + 0.9	4.8/17.0	89598
2002 VD ₈₆	2007 01 14.3	07 42.27 +29 31.0 18.6	-1.21 + 0.7	3.7/13.4	12835
2005 QX ₆₅	2007 01 14.3	07 42.31 +13 24.8 20.3	-1.05 + 2.3	2.8/15.4	90231
2005 SG ₈	2007 01 14.3	07 42.33 +36 22.5 19.2	-0.99 + 3.4	4.7/12.0	12905
2002 RX ₁₃₅	2007 01 14.3	07 42.34 +21 31.3 20.1	-1.17 + 5.4	0.1/14.3	12262
2001 UM ₁₇₁	2007 01 14.3	07 42.35 +16 03.3 20.3	-0.97 + 2.7	1.9/15.1	97498
2005 SN ₆₅	2007 01 14.3	07 42.37 +23 48.5 20.4	-0.98 + 0.8	0.8/14.1	12906
2001 XF ₂₅₆	2007 01 14.3	07 42.40 +16 13.8 20.1	-0.94 + 5.6	1.8/15.3	90133
2002 TK ₂₇₈	2007 01 14.3	07 42.43 +01 43.1 19.3	-1.08 + 0.5	8.4/16.9	48291
2005 ND ₁₄	2007 01 14.3	07 42.44 +17 48.6 21.1	-0.99 + 2.7	1.2/14.9	97786
2003 GY ₅₄	2007 01 14.3	07 42.48 +12 37.4 20.1	-0.85 + 3.1	2.6/15.7	97652
2005 NZ ₈₄	2007 01 14.3	07 42.49 +21 08.8 20.7	-1.09 + 3.8	0.1/14.4	86926
1996 SN ₇	2007 01 14.3	07 42.49 +19 25.4 20.0	-1.00 - 0.1	0.6/14.6	12715
2005 SZ ₂₂₆	2007 01 14.3	07 42.50 +31 23.5 21.2	-1.02 + 2.3	3.5/13.0	89875
2005 QU ₅₀	2007 01 14.3	07 42.51 +25 24.6 21.2	-1.14 + 3.0	1.4/13.8	12899
1999 UW ₃₃	2007 01 14.3	07 42.53 +11 22.5 19.9	-1.13 + 2.4	4.2/15.7	10712
2003 EP ₃₆	2007 01 14.4	07 42.46 +18 51.7 19.7	-0.97 + 3.4	0.9/14.8	12854
2001 OV ₄₄	2007 01 14.4	07 42.49 +25 59.1 21.1	-1.15 + 0.9	1.5/13.9	70298
2005 SZ ₇₃	2007 01 14.4	07 42.50 +28 37.7 20.4	-1.02 + 6.3	2.2/13.1	12379
2001 QU ₁₄₄	2007 01 14.4	07 42.50 +33 54.0 19.3	-1.20 - 1.3	5.1/13.2	12756
2000 QG ₁₈₅	2007 01 14.4	07 42.51 +32 40.1 20.5	-1.04 + 1.4	3.2/12.9	97387
2001 SC ₁₆₄	2007 01 14.4	07 42.53 +16 18.8 20.5	-0.98 + 2.5	1.5/15.1	12764

2002 PU ₅₇	2007 01 14.4	07 42.53 +22 34.7 18.5	-1.24 + 0.1	0.5/14.3	12808
2000 WU ₇₅	2007 01 14.4	07 42.54 +25 40.2 19.5	-0.94 + 1.2	1.3/13.9	12745
2002 RJ ₂₀₇	2007 01 14.4	07 42.58 +27 44.0 19.5	-1.26 + 0.2	2.8/13.7	12264
2005 QA ₅₄	2007 01 14.4	07 42.58 +17 00.8 20.6	-1.07 + 4.0	1.6/15.1	00967
2004 FW ₄₄	2007 01 14.4	07 42.60 +22 39.6 19.9	-1.14 + 4.3	0.5/14.2	12874
2005 SB ₁₂₁	2007 01 14.4	07 42.61 +04 51.0 21.2	-0.88 + 2.2	4.9/16.9	97825
2005 TP ₁₃₆	2007 01 14.4	07 42.61 +24 32.3 20.2	-1.02 + 3.5	1.2/14.0	12913
2001 QU ₄₉	2007 01 14.4	07 42.62 +29 56.8 20.1	-1.16 + 0.4	3.0/13.5	84748
2005 NR ₆₈	2007 01 14.4	07 42.64 +30 32.0 20.0	-1.22 + 2.4	3.3/13.2	12361
2001 UF ₂₁₈	2007 01 14.4	07 42.64 +07 56.6 21.5	-0.95 + 1.2	4.0/16.2	90110
2003 UR ₈	2007 01 14.4	07 42.68 +15 01.0 18.1	-1.58 -12.7	3.5/14.3	12326
2003 EQ ₁₁	2007 01 14.4	07 42.68 +07 01.7 21.0	-0.98 + 3.1	4.6/16.4	04252
2005 QW ₆₀	2007 01 14.4	07 42.72 +13 32.7 21.3	-1.02 + 2.4	2.8/15.5	90230
2001 SN ₂₆₇	2007 01 14.4	07 42.74 +18 21.1 19.5	-0.98 + 3.5	1.0/14.9	90089
2005 TU ₈₁	2007 01 14.4	07 42.76 +26 44.0 20.7	-1.02 + 1.5	1.9/13.8	12912
2004 JH ₃₀	2007 01 14.4	07 42.77 +19 25.5 19.1	-1.09 + 4.2	0.8/14.7	12881
2001 TW ₅	2007 01 14.4	07 42.78 +16 59.0 20.6	-0.99 + 4.2	1.4/15.1	84989
2005 TU ₁₆₂	2007 01 14.4	07 42.83 +37 24.4 19.6	-1.04 + 1.8	5.1/12.2	01016
2001 XG ₁₄₀	2007 01 14.4	07 42.86 +08 35.8 18.9	-0.96 - 1.3	4.8/15.7	12787
2002 CC ₂₃₀	2007 01 14.4	07 42.87 +25 25.7 21.1	-0.87 + 1.3	1.1/13.9	12801
1999 RX ₁₂₂	2007 01 14.4	07 42.87 +04 34.2 21.3	-0.78 + 1.8	4.1/17.0	04117
2005 UO ₄₉₆	2007 01 14.4	07 42.89 +23 27.7 19.4	-0.99 + 6.0	0.7/14.1	12917
2005 SN ₃₉	2007 01 14.4	07 42.91 +20 57.9 21.0	-0.89 + 2.3	0.1/14.5	97814
2002 VB ₈₄	2007 01 14.4	07 42.92 +18 02.9 19.1	-1.07 + 5.5	1.4/15.0	12835
2001 QG ₂₇₆	2007 01 14.4	07 42.92 +31 17.5 20.2	-1.13 + 2.8	3.5/13.1	07958
2004 FK ₂₀	2007 01 14.4	07 42.93 +31 20.9 19.5	-1.20 + 1.2	3.5/13.3	12873
2001 TG ₁₁₉	2007 01 14.4	07 42.95 +10 05.1 19.3	-1.04 - 1.5	4.0/15.6	97483
2001 ST ₁₂₈	2007 01 14.5	07 42.85 +23 07.8 19.9	-1.08 + 1.1	0.6/14.3	12763
2005 UA ₅₄	2007 01 14.5	07 42.86 +23 01.3 21.0	-0.87 + 2.8	0.5/14.3	97885
2005 WM ₁₉₁	2007 01 14.5	07 42.87 +33 40.6 20.2	-0.92 + 4.0	3.2/12.5	98016
2005 QZ ₆₅	2007 01 14.5	07 42.87 +10 46.6 19.7	-1.02 + 4.0	3.9/16.1	90231
2001 SL ₁₆₃	2007 01 14.5	07 42.87 +33 38.9 20.2	-1.17 + 1.4	4.3/13.0	84929
1999 TK ₁₉₂	2007 01 14.5	07 42.90 +25 20.8 19.4	-1.27 0.0	1.7/14.1	12725
2005 SB ₁₃	2007 01 14.5	07 42.91 +19 57.9 20.7	-0.94 + 2.2	0.5/14.7	12905
2001 TC ₁₄₆	2007 01 14.5	07 42.91 +07 58.6 20.6	-0.94 + 4.2	4.7/16.7	90099
2004 DX ₇₈	2007 01 14.5	07 42.95 +31 07.2 19.2	-1.27 + 3.7	4.3/13.1	12869
2003 FQ ₄₀	2007 01 14.5	07 42.96 +42 38.2 19.7	-1.30 + 0.9	8.4/11.5	89451
2004 CZ ₁₀₀	2007 01 14.5	07 42.96 +31 22.4 18.8	-1.29 - 0.3	4.6/13.5	12867
1998 RS ₉	2007 01 14.5	07 42.98 +17 44.2 19.6	-1.10 + 3.9	1.6/15.0	12718
2001 OU ₄₁	2007 01 14.5	07 42.99 +25 04.8 20.3	-1.09 + 5.1	1.3/13.9	12751
2005 NO ₁₉	2007 01 14.5	07 42.99 +19 51.0 21.1	-1.10 + 2.9	0.5/14.7	87698
1997 US ₅	2007 01 14.5	07 43.00 +30 01.9 20.4	-1.13 + 2.6	2.9/13.4	12716
2000 SH ₃₄₆	2007 01 14.5	07 43.02 +21 23.1 21.0	-0.95 + 2.0	0.0/14.5	93871
2002 RN ₂₀₀	2007 01 14.5	07 43.04 +28 09.8 18.5	-1.21 + 3.7	3.2/13.6	12817
2002 CK ₁₈	2007 01 14.5	07 43.10 +32 11.5 19.6	-0.96 + 4.0	3.4/12.8	12797
2005 SR ₁₄₂	2007 01 14.5	07 43.12 +27 18.2 20.8	-1.02 + 3.7	2.1/13.6	97828
2005 UG ₃₆	2007 01 14.5	07 43.13 +12 45.6 20.8	-0.85 + 1.5	2.5/15.7	96088
2005 PC ₂₄	2007 01 14.5	07 43.13 +29 21.2 20.3	-1.03 + 2.3	2.8/13.5	11117
2005 XW ₁	2007 01 14.5	07 43.14 +21 34.0 20.6	-0.87 + 2.1	0.1/14.5	02262
2005 WC ₁₆₃	2007 01 14.5	07 43.17 +31 47.3 20.6	-1.08 + 1.7	3.4/13.2	96563
2005 UK ₄₉₃	2007 01 14.5	07 43.17 +20 35.1 19.2	-0.96 + 6.6	0.2/14.7	12917

2003 BO ₂	2007 01 14.5	07 43.18 +17 57.0 20.3	-0.98 + 3.6	1.2/15.1	12849
2002 TH ₂₇₃	2007 01 14.5	07 43.19 +31 29.1 20.8	-1.29 + 1.1	4.0/13.4	65376
2005 OP ₂₇	2007 01 14.5	07 43.19 +23 26.6 19.6	-0.99 + 0.2	0.8/14.3	12896
2005 QJ ₁₅₂	2007 01 14.5	07 43.20 +16 38.2 19.7	-1.04 + 2.4	1.9/15.2	12902
2005 OO ₁₉	2007 01 14.5	07 43.24 +17 54.9 18.8	-1.03 + 5.6	1.5/15.1	12896
2005 TB ₁₈	2007 01 14.5	07 43.26 +22 24.0 19.4	-0.94 + 3.3	0.4/14.4	12911
2002 TM ₂₉	2007 01 14.5	07 43.27 +20 17.6 19.4	-1.15 + 4.3	0.4/14.7	12822
2001 QH ₅₄	2007 01 14.5	07 43.29 +16 27.8 20.4	-1.00 + 6.0	1.6/15.4	12754
2001 TO ₂₁₅	2007 01 14.5	07 43.32 +33 14.3 19.9	-1.16 - 0.7	4.6/13.4	85091
2005 NV ₅₇	2007 01 14.5	07 43.32 +20 11.5 20.2	-1.08 + 3.7	0.4/14.8	12894
2005 QE ₁₃₈	2007 01 14.5	07 43.34 +21 48.7 20.3	-1.13 + 3.7	0.2/14.5	12902
2005 SX ₅₅	2007 01 14.5	07 43.35 +18 49.2 20.8	-0.92 + 2.6	0.8/15.0	12906
2003 KD ₁₂	2007 01 14.5	07 43.36 +08 45.1 20.0	-0.80 + 3.9	3.6/16.6	70363
2005 QP ₁₄₈	2007 01 14.5	07 43.36 +25 15.5 21.1	-1.20 + 5.6	1.4/14.0	87133
2005 UF ₅₁₀	2007 01 14.6	07 43.29 +40 54.9 20.5	-1.02 + 4.5	5.3/11.0	11147
2003 DV ₂₀	2007 01 14.6	07 43.29 +36 00.5 20.0	-1.22 + 0.7	5.1/12.7	69443
2002 XK ₆₄	2007 01 14.6	07 43.30 +24 42.0 19.0	-1.07 + 6.7	1.4/14.0	12297
2003 XH ₂₂	2007 01 14.6	07 43.31 +26 00.4 18.0	-1.69 -12.1	2.4/14.7	12329
2004 ES ₈₀	2007 01 14.6	07 43.33 +18 20.3 19.1	-1.12 + 5.8	1.2/15.1	89526
2001 XW ₂₂₄	2007 01 14.6	07 43.33 -03 51.1 20.6	-1.00 - 2.3	7.6/17.2	90132
2005 UO ₂₅₆	2007 01 14.6	07 43.37 +24 29.9 20.6	-0.95 + 2.9	1.0/14.2	12916
2001 MF ₁₈	2007 01 14.6	07 43.38 +21 27.5 19.8	-1.06 + 4.5	0.0/14.6	12750
2000 WB ₁₂₇	2007 01 14.6	07 43.38 +23 38.3 20.4	-0.90 + 2.8	0.7/14.3	10755
1997 YN ₃	2007 01 14.6	07 43.40 +24 19.4 18.6	-0.97 + 2.2	1.5/14.2	12717
2005 SM ₁₉₂	2007 01 14.6	07 43.45 +07 37.1 20.4	-0.83 + 2.0	4.1/16.6	97835
2002 RY	2007 01 14.6	07 43.46 +07 52.7 21.8	-1.12 + 2.6	4.8/16.5	75514
2005 OV ₂₇	2007 01 14.6	07 43.47 +34 59.8 21.7	-1.11 + 4.1	4.1/12.5	09326
2005 QP ₂₅	2007 01 14.6	07 43.47 -00 17.1 20.1	-0.80 + 4.9	6.5/18.8	04339
2005 SE ₆₉	2007 01 14.6	07 43.48 +19 21.2 20.1	-1.03 + 1.9	0.7/14.9	12906
2004 HM ₂	2007 01 14.6	07 43.49 +21 38.6 19.0	-1.00 + 7.7	0.1/14.6	12879
2005 UL ₂₈₇	2007 01 14.6	07 43.53 +08 29.5 21.7	-0.83 + 2.6	3.8/16.6	96252
2002 EQ ₅₃	2007 01 14.6	07 43.53 +38 52.9 20.8	-1.08 - 0.2	5.0/12.4	31978
2003 ES ₆₁	2007 01 14.6	07 43.62 +20 11.2 19.6	-0.96 + 4.5	0.4/14.8	12855
2001 SO ₁₉₂	2007 01 14.6	07 43.62 +08 03.2 19.7	-0.95 + 4.3	4.9/16.8	84936
2000 YW ₁₂₂	2007 01 14.6	07 43.62 -13 00.9 18.9	-0.90 - 2.9	11.3/18.5	97427
2001 PG ₆₅	2007 01 14.6	07 43.63 +15 17.3 20.4	-1.02 + 5.2	2.0/15.6	12753
2002 PH ₄₂	2007 01 14.6	07 43.66 +17 47.4 19.3	-1.14 + 5.1	1.5/15.2	12808
2005 SM ₂₆₂	2007 01 14.6	07 43.66 +01 30.2 20.2	-0.90 + 4.8	6.5/18.3	95960
2001 TT ₁₇₆	2007 01 14.6	07 43.68 +17 47.5 21.4	-0.99 + 2.3	1.1/15.2	97485
2001 TM ₂₁₃	2007 01 14.6	07 43.69 +15 35.3 19.5	-1.03 - 0.2	2.1/15.3	12773
2005 US ₈₃	2007 01 14.6	07 43.71 +34 16.5 21.5	-0.97 + 2.6	3.7/12.7	96140
2005 QN ₅₆	2007 01 14.6	07 43.74 +28 12.2 21.1	-1.25 + 2.3	2.5/13.8	12369
1993 TQ ₂₈	2007 01 14.6	07 43.74 +18 47.1 20.5	-1.02 + 3.5	0.9/15.1	12713
2001 SH ₂₆₁	2007 01 14.6	07 43.74 +20 51.9 19.5	-1.02 + 1.9	0.2/14.7	12766
2001 SA ₁₆₃	2007 01 14.6	07 43.76 +00 29.7 19.9	-0.93 + 3.4	7.3/18.2	84929
2004 FC ₅₃	2007 01 14.6	07 43.77 +23 42.8 19.0	-1.11 + 5.0	1.1/14.3	12874
1999 JG ₁₃₆	2007 01 14.6	07 43.79 +31 54.3 18.5	-1.09 + 7.5	4.2/12.6	12722
2001 RS ₅₃	2007 01 14.7	07 43.71 +24 48.4 19.9	-1.07 + 3.0	1.3/14.2	12759
2006 WY ₁₅₂	2007 01 14.7	07 43.73 +20 53.8 19.5	-1.11 - 0.3	0.2/14.7	12999
2005 SN ₂₁₇	2007 01 14.7	07 43.73 +35 54.1 19.7	-1.02 + 3.0	4.4/12.5	12910
2004 LC ₉	2007 01 14.7	07 43.74 +03 27.4 20.5	-0.90 + 3.9	5.8/17.6	90204

2002 PU ₁₁₈	2007 01 14.7	07 43.76 +12 54.8 20.9	-1.14 + 3.5	3.2/15.9	85565
2005 SQ ₁₀₃	2007 01 14.7	07 43.76 +37 54.4 19.6	-1.02 + 1.8	4.9/12.4	97823
2005 SY ₁₉₈	2007 01 14.7	07 43.81 +27 50.3 20.7	-1.03 + 1.8	2.4/13.8	12383
2005 RT ₂₇	2007 01 14.7	07 43.82 +32 30.9 19.4	-0.98 + 0.9	3.2/13.3	09359
2004 OB ₁₁	2007 01 14.7	07 43.84 +40 31.0 21.0	-1.03 + 0.0	4.6/12.3	74312
1994 RA ₂₅	2007 01 14.7	07 43.88 +17 58.7 20.6	-0.89 + 0.5	0.9/15.1	12713
2004 EX ₃₆	2007 01 14.7	07 43.88 +26 33.4 19.0	-1.18 + 3.1	2.4/14.0	12339
2002 XJ ₁₀	2007 01 14.7	07 43.89 +25 21.2 19.3	-1.13 + 3.1	1.8/14.2	12295
2005 QL ₆₄	2007 01 14.7	07 44.02 +26 27.5 21.0	-1.02 + 2.5	1.7/14.0	11120
2002 QD ₄₈	2007 01 14.7	07 44.02 +25 07.5 22.0	-1.26 + 1.5	1.5/14.3	48254
2004 QU ₃	2007 01 14.7	07 44.04 +08 02.0 19.3	-0.81 + 2.5	4.0/16.7	11065
2002 RG ₃₀	2007 01 14.7	07 44.06 +20 53.7 21.9	-1.21 + 1.6	0.1/14.8	50636
2003 BD ₁₄	2007 01 14.7	07 44.07 +12 16.5 19.1	-1.03 + 0.0	3.4/15.7	12849
2001 QN ₂₆₈	2007 01 14.7	07 44.09 +22 21.6 19.2	-1.13 - 1.7	0.4/14.7	12757
1999 TJ ₁₅₀	2007 01 14.7	07 44.09 +14 52.7 20.8	-1.17 + 3.5	2.5/15.7	12724
2004 FO ₇₅	2007 01 14.7	07 44.13 +22 51.3 20.1	-1.15 + 2.0	0.6/14.6	87625
2006 XT ₄₂	2007 01 14.7	07 44.13 +22 06.5 20.1	-0.93 + 3.3	0.3/14.7	12670
2005 UJ ₃₆	2007 01 14.7	07 44.14 +41 18.6 21.2	-1.02 + 2.8	5.1/11.6	97880
2005 QW ₃₈	2007 01 14.7	07 44.16 +12 49.4 21.0	-0.97 + 4.3	2.8/16.1	89723
2005 UJ ₃₅₁	2007 01 14.7	07 44.16 +12 04.6 19.5	-0.87 + 0.3	2.8/15.9	96281
2001 QC ₁₃₆	2007 01 14.7	07 44.18 +02 41.6 19.1	-0.94 + 2.1	6.8/18.0	12755
2005 UK ₁₅₃	2007 01 14.7	07 44.22 +11 22.2 21.6	-0.91 + 1.3	2.9/16.1	96172
2002 RP ₆₈	2007 01 14.8	07 44.18 +27 07.3 20.1	-1.24 + 2.4	2.4/14.1	12261
2002 VB ₁₀₉	2007 01 14.8	07 44.22 -04 35.1 17.8	-1.18 -11.9	13.0/13.8	12836
2000 NT ₂₀	2007 01 14.8	07 44.27 +18 55.5 20.5	-0.95 + 2.9	0.7/15.2	12736
2005 RL ₁₀	2007 01 14.8	07 44.30 +24 08.4 21.0	-1.09 + 2.7	0.9/14.4	03718
2005 SO ₁₃₅	2007 01 14.8	07 44.32 +13 06.7 20.1	-0.83 + 3.1	2.8/16.1	97828
1999 TQ ₇₉	2007 01 14.8	07 44.34 +29 20.7 20.8	-0.93 + 2.4	2.5/13.6	90015
2005 SK ₅	2007 01 14.8	07 44.34 +03 01.2 21.5	-0.99 + 2.9	6.0/17.5	97808
2005 SH ₁₂₂	2007 01 14.8	07 44.37 +02 13.0 19.6	-0.91 + 2.0	6.5/17.6	95857
2005 SG ₂₅₇	2007 01 14.8	07 44.40 +21 20.4 20.4	-1.00 + 3.5	0.0/14.8	12910
2005 VB ₇₇	2007 01 14.8	07 44.42 +14 02.6 20.5	-0.99 + 0.4	2.1/15.7	12918
2003 EY ₃₇	2007 01 14.8	07 44.42 +33 01.0 19.0	-1.08 + 7.2	4.5/12.6	12319
2001 QK ₂₀₆	2007 01 14.8	07 44.43 +29 28.6 22.2	-1.13 + 1.2	2.6/13.9	07953
2001 QP ₆₆	2007 01 14.8	07 44.44 +16 15.3 20.5	-1.04 + 1.9	1.7/15.5	12754
2004 GJ ₃₈	2007 01 14.8	07 44.46 +11 19.9 18.9	-1.15 + 0.6	4.3/15.9	12344
1995 SV ₆₀	2007 01 14.8	07 44.46 +30 56.4 21.1	-1.01 + 2.7	3.1/13.4	87331
2005 SO ₂₃₇	2007 01 14.8	07 44.46 +21 51.2 19.6	-0.87 + 1.8	0.2/14.8	12910
2005 SN ₉₇	2007 01 14.8	07 44.46 +23 31.3 20.3	-0.93 + 2.6	0.7/14.5	12907
2001 RM ₂₄	2007 01 14.8	07 44.48 +05 20.6 19.5	-0.92 + 6.4	6.5/18.0	97456
2001 UN ₄₉	2007 01 14.8	07 44.50 -00 12.6 19.8	-0.90 + 2.7	7.0/18.3	97490
2001 SC ₁₆₆	2007 01 14.8	07 44.51 +18 20.4 20.6	-1.03 + 3.1	1.0/15.3	90085
2001 SJ ₂₃	2007 01 14.8	07 44.52 +25 24.9 20.7	-1.07 + 2.2	1.5/14.3	25958
2005 NW ₁₀₀	2007 01 14.8	07 44.53 +14 12.8 20.1	-0.95 + 6.0	2.3/16.1	04338
2006 YG ₁₈	2007 01 14.8	07 44.56 +22 36.8 19.1	-0.98 + 5.1	0.5/14.7	12680
2000 CQ ₃₈	2007 01 14.8	07 44.57 +20 05.2 19.1	-1.11 + 5.0	0.4/15.1	10724
2001 OS ₄₉	2007 01 14.8	07 44.58 +15 50.1 19.4	-1.01 + 4.5	2.1/15.8	12751
2006 XQ ₃₈	2007 01 14.8	07 44.59 +29 17.3 19.2	-1.05 +10.5	3.4/13.2	12669
2001 PC ₁₅	2007 01 14.8	07 44.59 +19 34.9 21.8	-1.07 + 1.3	0.5/15.1	25905
2005 RV ₆	2007 01 14.8	07 44.60 -05 36.3 19.9	-0.85 + 4.9	8.6/20.2	97804
2001 TS ₂₂₈	2007 01 14.8	07 44.65 +19 10.8 19.3	-1.10 - 1.9	0.8/15.1	12773

2005 RO ₁₆	2007 01 14.8	07 44.66 +20 22.8 19.5	-1.04 - 0.8	0.3/15.0	12904
2003 BK ₁₆	2007 01 14.9	07 44.59 +29 02.2 18.1	-1.08 + 1.9	3.5/13.9	12310
2001 SB ₁₄₁	2007 01 14.9	07 44.59 +06 33.2 20.3	-0.94 + 3.5	5.2/17.2	97468
2005 SX ₁₇₉	2007 01 14.9	07 44.61 +13 53.4 20.2	-0.84 + 3.0	2.4/16.1	12382
1999 UZ ₂₈	2007 01 14.9	07 44.64 +43 58.0 21.3	-1.07 + 1.9	6.3/11.4	97357
2005 UU ₃₉₆	2007 01 14.9	07 44.65 +41 15.0 20.2	-1.02 + 4.2	5.5/11.5	97947
1998 MA ₆	2007 01 14.9	07 44.66 +07 04.5 19.1	-0.90 - 0.5	4.9/16.5	10692
2005 SG ₁₂₆	2007 01 14.9	07 44.66 +15 07.9 21.1	-0.95 + 2.8	2.0/15.8	97826
1999 PY ₅	2007 01 14.9	07 44.67 +12 13.0 20.7	-0.84 + 5.9	2.8/16.6	88682
2003 AN ₅₃	2007 01 14.9	07 44.69 +26 01.2 19.0	-1.07 + 3.4	2.0/14.2	12847
1998 SL ₁₅₂	2007 01 14.9	07 44.74 +20 40.2 19.6	-1.14 + 2.3	0.2/15.0	12719
2002 CT ₂₉₂	2007 01 14.9	07 44.75 +07 48.1 20.1	-0.82 + 5.4	4.1/17.4	97575
2005 TB ₁₆₀	2007 01 14.9	07 44.77 +09 00.4 21.9	-0.83 + 1.6	3.4/16.7	97867
2003 AE ₇₀	2007 01 14.9	07 44.77 +20 42.8 19.5	-1.00 + 5.8	0.2/15.0	12848
2001 XQ ₁₆₃	2007 01 14.9	07 44.79 +23 46.6 19.1	-0.95 + 5.5	0.9/14.5	12231
1994 TE ₈	2007 01 14.9	07 44.80 +23 50.1 20.2	-0.91 + 2.7	0.9/14.6	12713
2002 RP ₇₈	2007 01 14.9	07 44.81 +27 38.0 21.1	-1.27 + 1.2	2.4/14.2	48261
2002 VZ ₁₈	2007 01 14.9	07 44.85 +32 33.0 19.2	-1.19 + 3.5	5.3/13.3	41849
2002 XA ₆₈	2007 01 14.9	07 44.85 +10 27.2 18.7	-0.99 + 4.4	4.8/16.7	85791
2003 FL ₇₂	2007 01 14.9	07 44.86 +21 31.0 20.2	-0.97 + 5.3	0.1/14.9	12321
2002 EW ₉₉	2007 01 14.9	07 44.86 +22 03.4 18.9	-0.90 + 0.1	0.2/14.9	97583
2000 FQ ₂₀	2007 01 14.9	07 44.92 +19 45.9 19.3	-1.09 + 5.0	0.6/15.2	12733
2004 FZ ₇₂	2007 01 14.9	07 44.96 +28 04.9 20.2	-1.23 + 1.2	3.0/14.2	08988
2000 HO ₁₃	2007 01 14.9	07 44.98 +19 16.4 19.5	-1.09 + 2.4	0.8/15.2	12735
2001 QG ₈₃	2007 01 14.9	07 44.99 +27 47.0 19.8	-1.14 + 0.4	2.2/14.2	12754
2001 YO ₃₈	2007 01 14.9	07 45.01 +28 37.0 19.9	-1.02 + 2.9	2.7/13.9	12790
2005 SO ₄₆	2007 01 14.9	07 45.04 +06 04.2 20.2	-0.82 + 2.0	4.9/17.2	97814
2005 SO ₁₆₁	2007 01 14.9	07 45.06 +22 06.8 20.9	-0.94 + 2.1	0.3/14.9	12909
2002 RO ₁₆₈	2007 01 14.9	07 45.07 +18 34.6 19.2	-1.11 + 2.9	1.3/15.4	12817
2005 NE ₅₆	2007 01 14.9	07 45.07 +28 19.0 19.9	-1.13 + 2.8	2.6/14.0	12894
2005 UV ₂₂	2007 01 14.9	07 45.07 +22 12.0 20.2	-0.89 + 1.8	0.3/14.9	12914
1999 GM ₅₆	2007 01 14.9	07 45.10 +54 11.3 21.3	-1.53 - 0.1	11.0/10.6	10701
2004 EV ₄₂	2007 01 14.9	07 45.11 +25 22.6 19.9	-1.13 + 3.4	1.5/14.4	90192
2005 TB ₁₆₇	2007 01 15.0	07 45.10 +10 56.3 20.6	-0.84 + 1.8	3.0/16.5	96050
2002 CA ₁₃₁	2007 01 15.0	07 45.11 +21 24.6 19.2	-0.95 - 0.2	0.1/15.0	12799
2000 VY ₈	2007 01 15.0	07 45.14 +10 16.7 19.7	-0.88 + 2.3	3.5/16.7	84634
2002 CZ ₃₀₃	2007 01 15.0	07 45.14 +32 30.9 19.6	-1.01 - 1.0	3.0/13.8	69264
2000 XU ₁₆	2007 01 15.0	07 45.16 +15 46.0 19.5	-0.94 - 0.9	1.6/15.6	97421
2001 RV ₁₅₁	2007 01 15.0	07 45.16 +08 12.2 19.9	-0.95 + 6.7	4.4/17.5	87457
2005 QE ₆	2007 01 15.0	07 45.16 +01 44.7 19.7	-0.82 + 6.3	6.5/19.0	11118
2004 GO ₅	2007 01 15.0	07 45.20 +35 29.1 20.3	-1.29 + 2.6	5.9/13.0	11050
2002 CE ₁₉	2007 01 15.0	07 45.22 +31 22.1 19.4	-1.05 - 0.4	3.4/13.9	10855
2005 RS ₂₃	2007 01 15.0	07 45.22 +21 17.4 20.0	-1.02 - 0.6	0.0/15.0	12904
2004 PL ₇₄	2007 01 15.0	07 45.23 +18 13.7 20.1	-0.83 + 2.8	0.8/15.5	97722
2004 DQ ₁₆	2007 01 15.0	07 45.24 +13 32.5 20.0	-1.16 + 0.6	3.5/15.9	12868
2001 ON ₉₁	2007 01 15.0	07 45.25 +02 09.6 19.9	-1.01 + 1.1	7.2/18.0	17684
2005 SN ₁₅₃	2007 01 15.0	07 45.25 +28 50.1 20.4	-1.12 + 2.5	2.5/14.0	95881
2003 KD ₃	2007 01 15.0	07 45.26 +13 34.8 20.4	-0.83 + 5.6	2.6/16.4	77695
1996 RW ₂₅	2007 01 15.0	07 45.26 +09 35.7 20.7	-0.93 + 3.6	3.7/16.9	07739
2003 UN ₁₃	2007 01 15.0	07 45.27 -14 04.5 19.5	-1.28 - 4.1	16.3/17.8	87595
2001 QC ₁₅	2007 01 15.0	07 45.27 +14 39.3 19.7	-1.01 + 4.4	2.4/16.1	12754

2000 UQ ₉₇	2007 01 15.0	07 45.29 -01 33.1 18.2	-0.90 - 2.5	8.5/17.4	90045
2001 QW ₄₇	2007 01 15.0	07 45.30 +07 03.8 20.0	-0.96 + 7.2	5.0/18.0	84747
2000 EP ₄₂	2007 01 15.0	07 45.38 +17 16.7 18.3	-1.02 + 4.4	1.9/15.7	12732
2001 QW ₁₄₁	2007 01 15.0	07 45.41 +21 10.8 20.6	-1.07 + 2.2	0.0/15.1	12755
2005 VG ₅₈	2007 01 15.0	07 45.43 +06 07.0 19.9	-0.98 + 0.3	5.4/16.8	96389
2002 PS ₄₉	2007 01 15.0	07 45.43 +13 44.5 20.2	-1.11 + 4.4	2.8/16.2	08292
1999 UC ₁₇	2007 01 15.0	07 45.45 -05 44.0 21.1	-0.73 + 1.8	5.8/19.4	73965
1997 KM ₄	2007 01 15.0	07 45.46 +03 51.0 19.0	-0.80 + 5.4	5.7/18.2	10689
2001 QJ ₆₀	2007 01 15.0	07 45.46 +12 50.9 19.7	-0.99 + 3.4	2.9/16.3	90065
2002 TQ ₇₉	2007 01 15.0	07 45.48 +30 01.1 19.2	-1.21 + 4.8	3.3/13.7	12824
2005 MQ ₂	2007 01 15.0	07 45.48 +19 48.5 20.6	-1.04 + 5.7	0.5/15.3	87685
2005 VS ₁₁₅	2007 01 15.0	07 45.49 +34 54.1 21.0	-0.94 + 2.2	3.5/13.1	96420
2001 QV ₃₂₇	2007 01 15.0	07 45.54 +33 48.0 21.3	-1.11 + 3.9	3.6/13.2	84823
2004 NE ₅	2007 01 15.1	07 45.46 +38 28.6 19.6	-1.40 - 2.8	5.3/13.5	70368
2005 UZ ₄₇₃	2007 01 15.1	07 45.46 +27 13.1 21.8	-0.90 + 2.9	1.7/14.2	12392
2005 UB ₃₉₉	2007 01 15.1	07 45.51 +09 58.1 21.3	-0.80 + 1.6	3.1/16.7	97947
2005 MX ₄	2007 01 15.1	07 45.53 +19 05.1 20.1	-1.10 + 5.3	0.8/15.5	12891
2003 EW ₂₄	2007 01 15.1	07 45.55 -00 11.2 19.7	-0.91 + 4.3	8.4/18.6	10968
2003 GH ₅₄	2007 01 15.1	07 45.55 +19 07.9 18.3	-1.05 - 1.7	0.9/15.3	12858
2005 TG ₁	2007 01 15.1	07 45.56 +21 19.7 18.9	-1.02 + 0.6	0.0/15.1	11135
2002 TL ₂₅₂	2007 01 15.1	07 45.56 +16 10.6 20.4	-1.12 + 4.5	1.9/15.9	12827
2005 UM ₈₃	2007 01 15.1	07 45.59 +10 43.1 20.3	-0.84 + 1.8	3.3/16.6	97892
2005 QA ₅₆	2007 01 15.1	07 45.60 +26 31.4 20.1	-1.01 + 2.2	1.7/14.4	12899
2006 XV ₄₂	2007 01 15.1	07 45.61 +23 05.1 19.5	-0.87 + 5.6	0.6/14.8	12670
2005 SB ₁₅₅	2007 01 15.1	07 45.63 +19 43.0 20.7	-0.96 + 2.0	0.5/15.3	12381
2006 XR ₁₇	2007 01 15.1	07 45.64 +29 09.6 19.1	-1.08 + 7.4	2.9/13.6	12660
2000 WC ₁₈₄	2007 01 15.1	07 45.64 +09 49.8 18.7	-0.95 - 1.7	4.0/16.3	12746
2005 NK ₃₉	2007 01 15.1	07 45.65 +29 59.5 19.8	-1.19 + 2.1	3.1/14.0	12894
2005 QK ₁₄₇	2007 01 15.1	07 45.67 +46 08.4 20.4	-1.29 - 1.5	8.1/12.8	97800
2003 GX ₄₂	2007 01 15.1	07 45.68 +17 03.2 18.7	-0.96 + 9.4	1.7/16.0	12858
2003 KY ₁₆	2007 01 15.1	07 45.68 +12 02.0 20.5	-0.80 + 5.1	2.4/16.8	69534
2000 VC ₅₆	2007 01 15.1	07 45.69 +06 06.9 18.5	-0.91 - 1.0	5.2/16.9	12744
2004 PS ₂₇	2007 01 15.1	07 45.71 +26 47.2 20.0	-0.88 + 3.7	1.5/14.2	12884
2001 XB ₂₅₈	2007 01 15.1	07 45.71 +10 40.3 17.7	-0.91 + 5.4	4.6/17.1	12790
2000 QV ₃₄	2007 01 15.1	07 45.72 +51 58.5 20.2	-1.40 + 1.1	8.1/10.4	97381
2001 PH ₄₈	2007 01 15.1	07 45.75 +09 05.6 19.4	-0.97 + 8.1	4.6/18.0	25907
2005 NH	2007 01 15.1	07 45.76 +04 47.1 19.9	-0.93 + 1.0	5.0/17.4	97786
1999 CE ₉₂	2007 01 15.1	07 45.77 +24 10.5 18.3	-1.02 + 6.0	1.3/14.6	12721
2002 PT ₁₆₉	2007 01 15.1	07 45.83 +21 10.0 18.5	-1.06 + 3.8	0.0/15.2	12810
2002 RA ₃₈	2007 01 15.1	07 45.84 +25 48.3 20.3	-1.29 + 0.5	1.9/14.7	12814
2001 TY ₂₃₃	2007 01 15.1	07 45.86 +22 12.8 20.3	-1.03 + 2.2	0.4/15.0	12773
2002 AW ₄₈	2007 01 15.1	07 45.86 +15 55.1 19.5	-0.89 + 4.1	1.9/16.0	12793
2004 NW ₄	2007 01 15.1	07 45.86 +14 58.8 20.1	-0.96 + 1.4	1.9/16.0	12883
2001 UB ₁₂₄	2007 01 15.1	07 45.87 +12 11.1 19.3	-0.95 + 7.0	3.1/16.9	12776
2001 RH ₈₃	2007 01 15.1	07 45.88 +37 40.7 21.0	-1.26 - 0.4	5.5/13.4	90076
2002 VU ₉	2007 01 15.1	07 45.90 +08 33.2 19.2	-1.10 - 0.4	5.4/16.6	41847
2001 TG ₈₅	2007 01 15.1	07 45.91 +19 36.1 20.6	-1.02 + 2.4	0.6/15.4	12770
2000 HW ₉₇	2007 01 15.1	07 45.94 +19 29.8 20.3	-1.07 + 3.2	0.6/15.4	99951
2003 EF ₇	2007 01 15.1	07 45.95 +23 00.2 19.3	-1.01 + 1.2	0.6/15.0	12854
2001 XU ₂₂₄	2007 01 15.2	07 45.87 +11 30.8 18.7	-1.00 - 1.4	3.5/16.2	12789
2002 CX ₈₅	2007 01 15.2	07 45.88 +16 14.5 19.9	-0.84 + 4.7	1.4/16.1	12799

2001 SK ₁₆₁	2007 01 15.2	07 45.93 +26 58.7 21.3	-1.07 + 1.8	1.8/14.5	84928
2004 FY ₂₀	2007 01 15.2	07 45.94 +11 12.9 19.7	-1.05 + 2.5	3.6/16.6	97701
2003 JQ ₁₃	2007 01 15.2	07 45.95 +07 55.1 21.2	-0.81 + 2.8	3.7/17.2	10977
1997 JQ ₃	2007 01 15.2	07 45.97 +03 20.3 20.0	-0.83 + 2.2	6.2/17.9	93713
2005 SP ₂₁₂	2007 01 15.2	07 46.00 +13 55.5 21.0	-0.82 + 2.2	2.0/16.3	97837
2003 AC ₈₃	2007 01 15.2	07 46.01 +24 05.3 19.8	-1.04 + 4.2	1.1/14.8	12848
2002 CJ ₁₂₃	2007 01 15.2	07 46.01 +11 48.7 19.0	-0.85 + 4.9	3.3/16.9	12799
2004 FS ₉₅	2007 01 15.2	07 46.04 +19 08.4 20.2	-1.13 + 5.7	0.9/15.6	12875
2003 JP ₈	2007 01 15.2	07 46.04 +05 06.1 19.8	-0.82 + 2.4	4.7/17.6	69527
2003 FV ₁₇	2007 01 15.2	07 46.05 +32 42.4 18.8	-1.12 0.0	4.6/13.9	12855
2003 KL ₁₅	2007 01 15.2	07 46.06 +25 00.9 19.6	-0.99 + 2.9	1.5/14.7	12859
2004 NR ₂₂	2007 01 15.2	07 46.11 +25 21.7 18.8	-0.94 - 1.7	1.2/14.8	12883
2000 QO ₁₅₅	2007 01 15.2	07 46.11 +04 20.1 20.2	-0.88 + 3.0	4.8/17.8	97385
2001 SR ₂₉₈	2007 01 15.2	07 46.14 +22 04.8 22.3	-1.05 + 2.1	0.3/15.1	90090
2002 UC ₃	2007 01 15.2	07 46.15 +15 28.8 17.3	-1.02 +22.8	2.7/17.0	12283
2001 SE ₃₄₁	2007 01 15.2	07 46.16 +07 20.2 20.2	-0.95 + 7.5	5.0/18.0	84984
2001 KD ₇₀	2007 01 15.2	07 46.22 +05 07.0 19.8	-1.23 - 4.8	5.9/16.2	12750
2005 SY ₁₉₃	2007 01 15.2	07 46.23 +11 39.3 20.5	-0.87 + 2.0	2.8/16.6	97835
2005 UM ₁₉₇	2007 01 15.2	07 46.27 +02 52.0 19.4	-0.93 + 8.8	6.9/19.3	96201
2004 JQ ₄	2007 01 15.2	07 46.29 +12 40.6 20.0	-1.10 + 1.7	3.6/16.3	11057
2001 VS ₂₂	2007 01 15.2	07 46.29 +14 00.5 20.4	-0.95 + 2.5	2.5/16.3	12779
2001 TM ₂₅	2007 01 15.2	07 46.31 +38 06.5 19.5	-1.22 + 0.4	6.0/13.2	12768
2004 FE ₂₂	2007 01 15.2	07 46.32 +11 13.8 19.3	-1.05 + 2.2	3.8/16.6	11043
2001 SW ₃₂₂	2007 01 15.2	07 46.36 +15 30.3 19.7	-1.02 + 1.2	1.9/16.0	12767
1999 RK ₂₁₉	2007 01 15.2	07 46.42 +25 55.5 20.0	-1.30 + 1.4	2.0/14.7	12723
2002 BE ₂₀	2007 01 15.3	07 46.30 +10 58.2 19.4	-0.83 + 4.1	3.4/17.0	90144
2000 HF ₁	2007 01 15.3	07 46.31 +17 28.6 20.1	-1.06 + 2.4	1.5/15.8	90026
2002 RK ₇₇	2007 01 15.3	07 46.35 +29 36.0 19.3	-1.28 + 0.2	3.8/14.4	12815
2005 QY ₁₇₉	2007 01 15.3	07 46.37 +05 43.9 19.7	-0.89 + 6.5	5.7/18.3	99355
2001 QH ₂₁₂	2007 01 15.3	07 46.37 +26 31.1 20.6	-1.10 + 1.7	1.9/14.6	12210
2005 UL ₂₁₁	2007 01 15.3	07 46.41 +06 41.8 20.2	-0.77 + 1.2	4.1/17.3	96207
2005 NB ₆₅	2007 01 15.3	07 46.41 +15 19.5 21.1	-1.14 + 5.1	2.4/16.2	12361
2003 AE ₅₂	2007 01 15.3	07 46.42 +25 44.6 18.7	-1.04 + 6.2	2.0/14.5	12847
2004 FE ₉₂	2007 01 15.3	07 46.43 +22 45.1 20.3	-1.10 + 5.4	0.6/15.1	12875
2004 EE ₁₀	2007 01 15.3	07 46.46 +24 30.3 20.6	-1.17 + 1.8	1.2/14.9	86341
2001 SA ₂₁₆	2007 01 15.3	07 46.46 +13 26.7 20.2	-0.98 + 4.5	2.8/16.6	04169
2001 QL ₅₃	2007 01 15.3	07 46.48 +38 14.8 20.9	-1.30 - 0.5	5.5/13.4	87439
2001 OA ₄₉	2007 01 15.3	07 46.50 +26 51.9 19.2	-1.18 - 0.1	1.9/14.7	12751
2004 ED ₉₆	2007 01 15.3	07 46.50 +56 40.0 20.4	-2.03 - 4.2	14.9/11.6	86382
2001 UQ ₄₅	2007 01 15.3	07 46.51 +28 38.2 20.2	-1.05 + 3.3	2.5/14.2	12775
2005 UL ₂₁₃	2007 01 15.3	07 46.52 +17 01.6 20.7	-0.95 + 4.0	1.3/16.0	12915
2005 UA ₂₈₃	2007 01 15.3	07 46.53 +02 31.8 21.4	-0.90 + 2.2	6.0/18.0	96251
2005 UZ ₃₂	2007 01 15.3	07 46.62 +07 15.1 20.6	-0.83 + 1.5	4.3/17.3	97879
2001 TF ₂₂₀	2007 01 15.3	07 46.66 +19 55.8 19.5	-1.04 + 0.3	0.5/15.5	12773
2003 UM ₂₄	2007 01 15.3	07 46.67 -15 34.6 19.7	-1.31 - 5.3	17.8/18.0	87595
2000 UB ₂₁	2007 01 15.3	07 46.67 +05 12.1 19.9	-0.85 + 2.3	5.0/18.0	97409
2003 BJ ₂₆	2007 01 15.3	07 46.69 +09 23.5 18.7	-1.00 + 0.5	4.8/16.8	12850
2002 TL ₅₇	2007 01 15.3	07 46.69 +02 11.9 18.4	-1.00 + 1.7	8.6/18.1	87550
2001 UA ₁₇₃	2007 01 15.3	07 46.69 +08 54.6 21.0	-0.95 + 2.3	3.9/17.1	90109
2003 BM ₇₆	2007 01 15.3	07 46.70 +37 20.2 19.4	-1.16 + 4.9	6.0/12.5	12851
1999 RC ₁₇₂	2007 01 15.3	07 46.73 +23 04.1 20.1	-0.86 + 2.6	0.5/15.1	10704

1995 QK ₁₂	2007 01 15.3	07 46.73 +13 04.0	19.9	-0.91	+	2.3	2.7/16.6	97325
2005 TG ₇₃	2007 01 15.3	07 46.74 +18 18.8	19.4	-0.84	+	5.2	0.9/15.9	12912
2005 UA ₉₆	2007 01 15.3	07 46.76 +20 49.7	20.8	-0.85	+	2.9	0.1/15.4	12914
2004 FA ₅₁	2007 01 15.3	07 46.78 +23 26.4	20.5	-1.16	+	4.7	0.9/15.0	12874
2005 SW ₂₁₀	2007 01 15.3	07 46.80 +37 37.8	20.5	-1.05	+	2.3	5.0/13.0	04350
2005 QX ₉₀	2007 01 15.3	07 46.84 +17 52.1	20.4	-1.15	+	3.9	1.3/15.9	97797
2001 WM ₁₀	2007 01 15.4	07 46.73 +12 52.1	20.3	-0.94	+	2.5	3.1/16.6	85247
2005 MY ₃₇	2007 01 15.4	07 46.73 +15 26.9	19.2	-0.97	+	7.5	2.1/16.5	12892
2005 MP ₂₄	2007 01 15.4	07 46.74 +27 15.0	21.1	-1.16	+	3.9	2.1/14.5	87689
2003 TT ₁₃	2007 01 15.4	07 46.74 -18 34.6	19.9	-1.22	-	0.7	18.4/21.5	76036
2001 UZ ₁₅₈	2007 01 15.4	07 46.80 +18 50.3	19.4	-0.96	+	3.7	0.8/15.8	12777
2005 UQ ₁₇	2007 01 15.4	07 46.80 -15 15.5	20.3	-0.80	+	0.2	10.0/20.9	97875
2001 OU ₃₇	2007 01 15.4	07 46.81 +27 33.2	18.4	-1.09	+	8.8	2.6/14.2	12751
2002 SM ₂₄	2007 01 15.4	07 46.93 +17 08.5	20.9	-1.15	+	3.8	1.5/16.0	10912
2002 SM ₄₅	2007 01 15.4	07 46.97 +25 20.6	20.1	-1.21	+	2.5	1.8/14.9	08402
2002 HE ₁₃	2007 01 15.4	07 46.98 +09 40.8	17.1	-1.24	+23.0		5.5/18.7	12805
2005 QO ₁	2007 01 15.4	07 46.98 +15 32.1	19.0	-1.04	+	1.0	2.4/16.2	12897
2002 CG ₁₀₁	2007 01 15.4	07 47.00 +29 37.3	19.4	-0.95	+	2.1	2.7/14.2	90148
2001 SR ₂₀₂	2007 01 15.4	07 47.00 +18 19.2	18.7	-1.00	+	3.6	1.2/15.9	12765
1999 XU ₂₃₈	2007 01 15.4	07 47.00 +20 40.2	19.7	-1.25	+	1.5	0.2/15.5	12191
2004 GS ₄₄	2007 01 15.4	07 47.02 +23 44.7	20.5	-1.13	+	2.2	0.9/15.1	90198
2002 EO ₁₀₃	2007 01 15.4	07 47.03 +24 36.0	19.0	-0.88	+	5.3	1.1/14.8	12803
2000 EU ₁₃	2007 01 15.4	07 47.12 +21 59.2	18.9	-1.10	+	4.7	0.4/15.3	12732
2005 PM ₁₅	2007 01 15.4	07 47.12 +21 25.2	21.0	-1.07	+	3.3	0.1/15.4	87718
2002 AM ₁₇₆	2007 01 15.4	07 47.13 +24 47.3	19.3	-0.94	+	0.9	1.1/15.0	12796
2002 RE ₅₁	2007 01 15.4	07 47.13 +13 26.5	19.9	-1.10	+	5.7	3.1/16.8	61284
2005 SJ ₁₅₅	2007 01 15.4	07 47.13 +30 49.6	19.9	-1.15	+	3.8	3.4/14.0	12908
2004 EH ₁₀₃	2007 01 15.4	07 47.15 +14 40.7	21.0	-1.06	+	4.4	2.4/16.5	12873
2005 SL ₁₁₉	2007 01 15.4	07 47.16 +23 12.4	20.0	-0.99	+	4.5	0.6/15.1	12908
2001 SK ₂₄₈	2007 01 15.4	07 47.21 +17 27.6	19.9	-0.98	+	3.3	1.3/16.0	97473
2005 SA ₃₃	2007 01 15.4	07 47.24 +31 39.3	20.3	-1.06	+	3.2	3.5/13.9	95772
2001 YJ ₁₃₆	2007 01 15.4	07 47.24 +39 47.9	18.6	-1.18	+	1.0	7.1/12.9	12792
2000 AO ₇₃	2007 01 15.4	07 47.25 +18 22.1	18.3	-1.14	+	5.2	1.2/15.9	12729
2001 WO ₆₁	2007 01 15.5	07 47.16 +21 14.9	19.1	-0.99	+	1.8	0.0/15.5	12783
2001 XT ₁₂₃	2007 01 15.5	07 47.17 +22 14.2	19.1	-0.97	+	3.7	0.4/15.3	12786
2001 QL ₁₀₅	2007 01 15.5	07 47.19 +05 15.3	20.2	-0.97	+	1.6	5.4/18.0	02037
2005 UR ₃₄₈	2007 01 15.5	07 47.21 +17 29.3	19.6	-0.89	+	0.2	1.2/16.0	12916
2005 UO ₂₅₅	2007 01 15.5	07 47.22 +19 08.8	19.4	-0.85	+	2.7	0.7/15.8	12916
2001 SD ₁₅₂	2007 01 15.5	07 47.22 +41 49.5	18.5	-1.26	-	1.9	9.3/13.7	12764
1995 VL ₁₈	2007 01 15.5	07 47.23 +26 00.5	20.2	-1.17	+	3.5	1.8/14.8	12714
2005 NZ ₁₂₁	2007 01 15.5	07 47.26 +24 58.8	20.2	-1.08	+	3.0	1.4/15.0	09316
2001 YA ₁₅₁	2007 01 15.5	07 47.26 +08 02.7	19.2	-0.90	+	4.7	4.5/18.0	90138
2003 KG ₃₃	2007 01 15.5	07 47.27 +18 26.2	20.7	-0.83	+	2.8	0.7/15.9	04256
2003 BA ₇₃	2007 01 15.5	07 47.27 +28 38.0	19.3	-1.15	+	1.2	3.0/14.5	12851
2005 SZ ₆₁	2007 01 15.5	07 47.29 +27 22.9	20.8	-1.01	+	2.5	2.2/14.6	12906
2005 QE ₁₁	2007 01 15.5	07 47.32 +07 50.4	19.8	-0.94	+	5.1	5.2/17.8	11118
2002 CL ₅₈	2007 01 15.5	07 47.33 -10 20.4	19.0	-1.13	+15.7		14.9/24.8	77585
2001 US ₁₉	2007 01 15.5	07 47.34 +15 35.0	21.6	-0.99	+	2.9	1.9/16.4	10817
2001 XE ₂₃₂	2007 01 15.5	07 47.35 +32 11.9	20.7	-1.04	+	4.2	3.4/13.7	00108
2001 XU ₁₀₆	2007 01 15.5	07 47.36 +23 28.2	19.6	-0.99	+	3.0	0.9/15.2	97522
1998 CT	2007 01 15.5	07 47.39 +25 37.3	19.8	-1.05	+	5.6	1.7/14.8	12717

2002 ES ₅₂	2007 01 15.5	07 47.48 +22 49.2	19.6	-0.88	+	2.3	0.5/15.3	12803
2005 SM ₁₂₅	2007 01 15.5	07 47.51 +13 47.5	20.1	-0.94	+	3.1	2.8/16.7	11131
2004 JM ₂₉	2007 01 15.5	07 47.51 +04 36.9	20.7	-0.93	+	1.8	5.2/17.9	95221
2005 SM ₇	2007 01 15.5	07 47.52 +22 57.3	20.6	-0.93	+	2.1	0.6/15.3	03721
2005 RW ₄₀	2007 01 15.5	07 47.55 +27 23.6	20.8	-1.26	+	1.2	2.4/14.8	00977
2005 VH	2007 01 15.5	07 47.57 +17 48.4	20.9	-0.85	+	2.0	0.9/16.1	09437
2005 SG ₁₈₄	2007 01 15.5	07 47.58 +05 55.8	21.2	-0.82	+	2.0	4.8/18.0	97834
2000 DY ₁₀₃	2007 01 15.5	07 47.59 +14 34.0	20.0	-1.00	+	5.3	2.1/16.7	12732
2002 XY ₁₇	2007 01 15.5	07 47.63 +20 22.4	19.3	-1.04	+	2.4	0.4/15.7	12295
2002 OE ₂₈	2007 01 15.5	07 47.67 +17 02.4	20.3	-1.14	+	5.2	1.9/16.3	00301
2001 SL ₃₄₂	2007 01 15.5	07 47.69 +32 43.8	18.3	-1.06	-	1.9	5.6/14.4	12768
2001 SB ₅₃	2007 01 15.6	07 47.59 +40 33.8	19.9	-1.23	+	1.9	6.7/13.0	84890
1999 TM ₇₃	2007 01 15.6	07 47.61 +32 33.9	20.3	-0.99	+	1.0	3.4/14.0	90015
2001 SU ₂₃₃	2007 01 15.6	07 47.66 +23 09.5	20.3	-1.02	+	3.4	0.8/15.3	12765
2001 QC ₂₅₇	2007 01 15.6	07 47.67 +15 15.3	20.8	-0.99	+	4.9	2.0/16.6	48065
2005 SX ₁₁₄	2007 01 15.6	07 47.68 +35 17.7	19.7	-1.02	+	1.0	4.6/13.7	97825
2001 QS ₁₀₀	2007 01 15.6	07 47.72 +21 33.8	21.3	-1.06	+	2.6	0.1/15.6	00037
2005 SS ₂₇₂	2007 01 15.6	07 47.72 +09 29.1	21.1	-0.87	+	3.9	3.7/17.6	01000
2005 SV ₁₃₈	2007 01 15.6	07 47.75 +17 19.2	21.5	-0.91	+	3.0	1.3/16.2	90284
2002 TW ₂₅₄	2007 01 15.6	07 47.76 +15 52.8	20.3	-1.12	+	4.5	2.0/16.5	87553
2004 PM ₂₇	2007 01 15.6	07 47.80 +29 19.5	21.4	-0.99	+	2.4	2.3/14.4	11063
2004 HZ ₂₇	2007 01 15.6	07 47.81 +14 29.8	20.2	-0.96	+	3.1	2.0/16.6	12879
2002 UF ₁₄	2007 01 15.6	07 47.82 +28 02.7	19.3	-1.20	+	6.9	2.6/14.4	12830
2005 PM ₂₃	2007 01 15.6	07 47.83 +20 06.5	20.8	-1.10	+	5.4	0.3/15.8	12897
2005 SV ₁₅₇	2007 01 15.6	07 47.83 +18 08.5	20.7	-0.91	+	2.8	1.0/16.1	95884
2002 RR ₂₀₂	2007 01 15.6	07 47.84 +20 41.3	18.7	-1.21	+	0.8	0.2/15.7	12817
2004 FG ₁₀₉	2007 01 15.6	07 47.85 +23 56.7	20.2	-1.11	+	2.9	1.0/15.2	97703
2002 FY ₁₈	2007 01 15.6	07 47.86 +33 14.3	19.9	-1.02	+	0.5	4.1/14.1	10868
1994 PP ₉	2007 01 15.6	07 47.87 +19 30.7	19.4	-1.09	+	3.8	0.6/15.9	10681
2003 WZ ₁₅₃	2007 01 15.6	07 47.89 +60 30.0	18.8	-2.21	-	1.0	19.1/09.6	11006
2005 WL ₁₆₃	2007 01 15.6	07 47.90 +03 50.2	21.0	-0.81	+	1.8	5.1/18.3	98011
2002 CL ₂₀₆	2007 01 15.6	07 47.91 +13 34.8	19.4	-0.82	+	4.8	2.2/17.0	10860
2005 SG ₃₇	2007 01 15.6	07 47.92 -02 34.2	21.2	-0.89	+	3.8	7.4/19.8	95777
2005 MU ₅₃	2007 01 15.6	07 47.92 +20 55.9	22.0	-1.11	+	3.2	0.1/15.7	11110
2005 TR ₆	2007 01 15.6	07 47.94 +19 22.8	19.5	-0.94	-	0.1	0.6/15.9	12911
2001 WX ₇₉	2007 01 15.6	07 47.94 +17 46.1	19.9	-0.96	+	2.6	1.2/16.2	94311
2001 QB ₁₆₁	2007 01 15.6	07 47.98 +24 53.7	19.6	-1.09	+	2.1	1.4/15.2	97451
2005 SJ ₁₆₆	2007 01 15.6	07 47.99 +27 33.0	19.8	-0.91	+	4.2	1.9/14.6	12382
2002 UQ ₅₆	2007 01 15.6	07 47.99 +26 27.0	19.1	-1.07	+	6.8	2.5/14.7	12831
2005 UM ₇₅	2007 01 15.6	07 48.04 +20 37.8	19.5	-0.95	-	1.4	0.1/15.7	12390
2002 AV ₁₆₇	2007 01 15.6	07 48.05 -06 33.8	19.6	-0.81	+	8.4	8.9/22.0	30625
2001 SW ₁₅₃	2007 01 15.6	07 48.07 +13 39.0	19.7	-0.97	+	3.0	2.7/16.8	97469
2004 GA ₅₄	2007 01 15.6	07 48.08 +00 29.7	19.5	-0.99	+	2.7	8.7/19.0	87630
2002 AX ₃₃	2007 01 15.6	07 48.09 +19 20.9	19.0	-0.94	+	1.1	0.6/15.9	12793
2005 JL ₄₅	2007 01 15.6	07 48.14 +17 51.9	18.1	-1.35	+20.8		1.5/16.5	11099
2005 UM ₇₁	2007 01 15.7	07 48.01 +25 30.5	20.0	-0.94	+	0.4	1.3/15.1	12390
2005 UQ ₄₉₂	2007 01 15.7	07 48.02 +36 06.8	20.0	-1.03	+	3.8	4.9/13.2	12917
2005 MC ₂₉	2007 01 15.7	07 48.02 +11 45.3	20.0	-1.09	+	2.2	4.0/17.0	95690
2005 QE ₁₀₈	2007 01 15.7	07 48.06 +21 26.2	21.6	-1.09	+	2.4	0.1/15.7	90235
2002 CO ₁₇₃	2007 01 15.7	07 48.08 +09 15.8	19.0	-0.83	+	9.9	4.3/18.4	33962
2005 NP ₂₇	2007 01 15.7	07 48.08 +10 36.3	20.3	-1.11	+	2.0	3.7/17.1	89688

2000 CE ₄₀	2007 01 15.7	07 48.11 +16 35.9 18.9	-1.19 + 0.6	1.9/16.2	10724
2002 VB ₁₂₁	2007 01 15.7	07 48.11 +28 49.3 19.5	-1.22 + 0.7	3.2/14.8	12836
2002 AE ₅₃	2007 01 15.7	07 48.14 +18 08.9 19.1	-0.95 - 0.2	1.0/16.1	12793
2005 TW ₁₁	2007 01 15.7	07 48.19 +26 58.0 20.6	-0.92 + 2.7	1.7/14.8	12911
2002 XP ₃₄	2007 01 15.7	07 48.23 +35 29.6 20.1	-1.33 + 1.6	5.3/14.0	97627
2005 SP ₁₃	2007 01 15.7	07 48.25 +06 14.2 19.8	-0.83 + 3.1	4.7/18.2	97810
2002 CN ₁₇	2007 01 15.7	07 48.31 +28 23.3 19.5	-0.99 + 0.9	2.3/14.8	12797
2004 RK ₁₄₆	2007 01 15.7	07 48.33 +25 50.9 20.2	-0.89 + 1.9	1.3/15.1	12885
2001 UH ₁₅₉	2007 01 15.7	07 48.35 +32 12.5 19.9	-1.06 + 3.6	3.4/14.0	97497
2002 CO ₁₁₈	2007 01 15.7	07 48.35 +17 53.4 19.5	-0.89 + 5.6	1.0/16.3	12799
2001 WR ₅₄	2007 01 15.7	07 48.35 +23 56.8 21.2	-1.02 + 2.4	0.9/15.4	97512
2005 TA ₆₃	2007 01 15.7	07 48.37 +28 03.9 20.2	-0.92 + 2.5	2.0/14.7	12912
2005 TL ₁₃₅	2007 01 15.7	07 48.37 +35 29.8 19.8	-1.15 + 1.4	5.6/13.8	11138
2002 TB ₂₃₃	2007 01 15.7	07 48.41 +16 06.8 20.5	-1.19 + 0.6	1.9/16.4	12278
2005 SR ₁₆	2007 01 15.7	07 48.43 +23 12.5 20.0	-1.01 + 1.8	0.8/15.5	12905
2005 TE ₅₇	2007 01 15.7	07 48.44 +03 09.1 20.2	-0.81 + 2.6	5.7/18.7	11137
2005 QY ₈₂	2007 01 15.7	07 48.45 +23 52.0 19.7	-1.05 + 0.8	1.0/15.4	12900
2001 VL ₅₄	2007 01 15.7	07 48.46 +31 28.0 19.5	-1.10 + 1.4	3.7/14.4	04184
2005 QB ₆₄	2007 01 15.7	07 48.46 +26 35.6 20.9	-1.12 + 2.3	1.9/15.0	97794
2001 OH ₈₄	2007 01 15.7	07 48.48 +22 21.9 20.0	-1.05 + 4.2	0.4/15.6	12752
2005 SR ₄₂	2007 01 15.7	07 48.49 +08 45.2 20.5	-0.91 + 1.9	4.0/17.6	97814
2001 UT ₄₂	2007 01 15.7	07 48.50 +03 01.4 21.3	-0.93 + 2.7	5.7/18.6	90104
2003 HE ₅₁	2007 01 15.7	07 48.50 +36 21.6 20.0	-0.95 + 4.7	3.9/13.0	00439
2004 JH	2007 01 15.7	07 48.52 +11 36.3 21.8	-0.92 + 1.6	2.8/17.1	89559
2005 SD ₂	2007 01 15.8	07 48.45 +13 51.5 22.6	-0.98 + 3.6	2.2/16.9	97808
2001 VM ₅₄	2007 01 15.8	07 48.46 +34 20.9 19.5	-1.14 + 1.1	5.0/14.1	10828
2005 SF ₇₅	2007 01 15.8	07 48.46 +20 18.6 22.0	-1.01 + 2.6	0.3/15.9	95814
2003 GZ ₃₁	2007 01 15.8	07 48.47 +43 54.5 19.5	-1.23 + 2.8	8.0/11.9	89464
2005 UC ₄₈	2007 01 15.8	07 48.48 +14 31.9 19.6	-0.93 + 3.0	2.1/16.8	12914
2005 UV ₁₅₉	2007 01 15.8	07 48.50 +21 55.6 20.3	-0.94 + 3.4	0.3/15.7	12915
2002 XP ₄₈	2007 01 15.8	07 48.53 +18 24.3 20.2	-1.10 + 3.2	1.0/16.2	12840
2005 TP ₁₀₅	2007 01 15.8	07 48.59 +35 03.9 20.6	-0.98 + 1.5	4.0/13.8	97861
2005 QL ₅	2007 01 15.8	07 48.60 +13 44.9 19.8	-1.01 + 5.0	2.8/17.1	12898
1997 NW	2007 01 15.8	07 48.61 +15 40.5 19.6	-0.85 + 7.5	1.5/16.9	12716
2003 AK ₂₈	2007 01 15.8	07 48.62 +17 38.3 19.1	-1.11 - 1.7	1.4/16.2	12846
2004 FX ₁₃₅	2007 01 15.8	07 48.62 +24 15.7 19.6	-1.16 + 2.6	1.4/15.4	12876
2001 XU ₇₇	2007 01 15.8	07 48.64 +29 19.3 20.0	-1.02 + 5.2	2.7/14.4	12786
2003 JR ₃	2007 01 15.8	07 48.64 +39 10.3 21.3	-1.01 + 2.9	5.1/12.9	00442
2005 NX ₁₆	2007 01 15.8	07 48.64 +19 48.1 20.6	-1.15 + 2.8	0.5/16.0	12893
2001 TU ₁₈₇	2007 01 15.8	07 48.65 +06 39.9 20.7	-0.96 + 1.3	4.5/18.0	90100
2005 OP ₁₉	2007 01 15.8	07 48.65 +19 06.9 21.1	-0.99 + 4.2	0.6/16.2	86962
2004 GA ₆₁	2007 01 15.8	07 48.69 +17 59.2 19.4	-1.10 + 3.5	1.3/16.3	00717
2004 RW ₈₈	2007 01 15.8	07 48.69 +17 41.1 18.8	-1.03 - 1.0	1.1/16.2	97733
2001 TV ₁₅	2007 01 15.8	07 48.70 +55 32.3 19.2	-1.53 + 3.6	12.7/09.1	12768
1046 T-2	2007 01 15.8	07 48.71 +20 47.5 19.8	-1.11 + 1.9	0.1/15.9	12686
2005 SA ₇₄	2007 01 15.8	07 48.72 +41 15.3 21.4	-1.11 + 4.7	5.6/12.4	95814
2004 HL ₆	2007 01 15.8	07 48.73 +28 33.9 18.6	-1.16 + 5.7	3.4/14.5	12879
2002 TK ₅₁	2007 01 15.8	07 48.74 +30 26.7 18.9	-1.20 + 3.1	3.8/14.5	12823
2005 SN ₁₀₂	2007 01 15.8	07 48.74 +18 57.5 19.7	-0.98 + 1.2	0.7/16.1	12907
2001 SJ ₂₇₅	2007 01 15.8	07 48.75 +01 37.5 23.8	-0.93 + 3.8	5.5/19.1	74101
1994 TZ ₇	2007 01 15.8	07 48.76 +28 04.3 19.4	-0.94 + 2.1	2.1/14.8	12713

2005 QY ₁₄₀	2007 01 15.8	07 48.77 +09 02.0 20.9	-0.92 + 5.0	4.5/18.0	11123
2005 RG ₁₆	2007 01 15.8	07 48.78 +25 19.0 20.1	-1.06 + 1.6	1.7/15.3	12374
2005 SD ₉₀	2007 01 15.8	07 48.79 +00 16.1 21.4	-0.85 + 2.3	6.1/19.2	95827
2001 SN ₂₂₄	2007 01 15.8	07 48.80 +29 28.3 21.9	-1.09 + 2.7	2.7/14.7	00057
2002 VY ₂₂	2007 01 15.8	07 48.80 +33 09.2 19.6	-1.21 + 3.3	5.1/14.1	12832
2004 GX ₃	2007 01 15.8	07 48.83 +26 24.5 20.3	-1.15 + 2.6	2.1/15.1	12877
2005 UL ₃₄₈	2007 01 15.8	07 48.85 -09 26.1 19.5	-0.83 - 0.4	9.9/20.2	97941
2005 QS	2007 01 15.8	07 48.87 +14 33.5 20.6	-1.06 + 4.1	2.3/16.9	90222
2000 SZ ₁₈₆	2007 01 15.8	07 48.87 -16 19.4 19.3	-0.89 - 0.3	12.2/21.1	10748
2006 XY ₄₂	2007 01 15.8	07 48.88 +21 49.9 19.2	-1.01 + 4.6	0.3/15.8	12670
2005 QE ₈₆	2007 01 15.8	07 48.90 +36 51.3 20.3	-1.01 + 1.4	4.5/13.6	97797
2001 KR ₂₉	2007 01 15.8	07 48.92 +18 39.2 20.4	-1.09 + 3.0	0.8/16.2	12749
2004 GK ₆₀	2007 01 15.8	07 48.92 +31 54.2 19.5	-1.23 + 2.0	4.3/14.4	11053
2005 TP ₄₇	2007 01 15.8	07 48.92 +24 24.5 20.7	-1.00 + 2.5	1.0/15.4	11136
2005 QJ ₄₈	2007 01 15.8	07 48.92 +23 25.7 20.6	-1.07 + 3.3	0.8/15.5	87052
2005 SO ₂₅₁	2007 01 15.8	07 48.93 +27 51.1 20.6	-1.02 + 2.7	2.1/14.9	12384
2005 QF ₁₀₆	2007 01 15.8	07 48.93 +24 13.6 20.0	-1.16 + 4.1	1.2/15.4	12901
2002 TY ₁₈₄	2007 01 15.8	07 48.93 +16 05.6 20.4	-1.15 + 2.5	1.9/16.6	10924
1998 VM ₃	2007 01 15.8	07 48.95 +20 32.5 20.3	-1.09 + 2.7	0.2/16.0	90009
2005 QC ₆₈	2007 01 15.8	07 48.96 +22 05.4 20.8	-1.07 + 3.5	0.4/15.7	97794
2001 TF ₁₁₃	2007 01 15.8	07 49.01 +56 20.6 19.4	-1.56 + 1.9	12.4/09.7	12770
2005 NG ₇₁	2007 01 15.9	07 48.88 +23 07.5 22.0	-1.16 + 1.4	0.7/15.6	86919
2005 MF ₃₀	2007 01 15.9	07 48.89 +16 03.1 20.5	-1.12 + 2.4	1.9/16.6	11109
2005 QU ₁₀₇	2007 01 15.9	07 48.90 +14 37.9 22.2	-0.97 + 3.3	2.0/16.9	90235
2000 CK ₉₆	2007 01 15.9	07 48.91 +21 25.5 18.7	-1.08 + 3.2	0.2/15.9	12731
1999 TO ₂₅₇	2007 01 15.9	07 48.93 +25 31.6 19.7	-1.22 + 4.2	1.9/15.2	12725
2001 ST ₁₅₀	2007 01 15.9	07 48.94 +23 43.4 20.6	-1.06 + 1.8	0.9/15.6	94082
2005 OJ	2007 01 15.9	07 48.94 +25 22.4 21.8	-1.04 + 3.6	1.3/15.3	87711
2000 GB ₁₃₀	2007 01 15.9	07 48.95 +24 32.4 20.2	-1.07 + 2.9	1.6/15.4	12195
2003 BH ₅₂	2007 01 15.9	07 48.96 +22 46.0 18.8	-1.09 0.0	0.6/15.7	12850
1996 ML ₁	2007 01 15.9	07 49.00 +24 50.8 19.8	-1.04 + 6.3	1.3/15.2	84439
2005 MB ₂	2007 01 15.9	07 49.03 +26 57.9 19.0	-1.48 +20.2	2.7/14.4	12890
2005 SV ₂₆	2007 01 15.9	07 49.04 +22 30.7 20.5	-0.99 + 3.3	0.5/15.7	12905
2005 UY ₃₈₂	2007 01 15.9	07 49.08 +22 42.3 20.2	-0.85 + 3.3	0.4/15.7	12916
2000 ST ₁₇	2007 01 15.9	07 49.09 +24 50.0 19.8	-0.98 + 1.3	1.2/15.4	12739
2001 WB ₁₀₀	2007 01 15.9	07 49.11 +33 17.7 20.0	-1.07 + 2.8	4.2/14.1	90121
2004 HW ₃₀	2007 01 15.9	07 49.14 -00 52.3 21.1	-0.88 + 2.2	6.3/19.3	11056
2006 VQ ₉₁	2007 01 15.9	07 49.14 +19 54.7 18.4	-0.88 + 0.2	0.5/16.1	12574
2005 SO ₂₄₆	2007 01 15.9	07 49.17 +06 58.9 20.2	-0.84 + 1.8	4.6/18.0	09379
2005 QA ₆₆	2007 01 15.9	07 49.18 +30 30.5 20.6	-1.13 - 0.1	3.0/14.9	87734
2005 UO ₁₉₄	2007 01 15.9	07 49.19 +02 13.3 20.0	-0.80 + 1.8	6.0/18.8	97915
2005 TU ₇₁	2007 01 15.9	07 49.21 +31 00.3 20.3	-1.15 + 3.8	3.4/14.4	96004
2001 QJ ₂₈₉	2007 01 15.9	07 49.21 +16 48.0 19.9	-1.01 + 9.0	1.6/16.8	12758
2004 HN ₅₉	2007 01 15.9	07 49.21 +24 13.2 21.5	-1.14 + 3.1	1.2/15.5	95214
2005 PJ ₁	2007 01 15.9	07 49.21 +27 16.1 20.8	-1.16 + 2.2	2.2/15.1	12896
2003 FV ₁₀₁	2007 01 15.9	07 49.22 +02 36.4 19.9	-0.87 + 2.8	6.0/18.8	90182
2005 RX ₁₈	2007 01 15.9	07 49.23 +16 14.4 21.0	-0.94 + 3.6	1.6/16.7	12904
2006 VG ₁₄₈	2007 01 15.9	07 49.23 +30 52.9 18.5	-0.97 + 8.5	4.5/13.8	12985
1997 SO ₃₀	2007 01 15.9	07 49.23 +29 03.2 20.7	-1.10 + 2.6	2.8/14.8	10689
2001 YU ₁	2007 01 15.9	07 49.27 +01 35.6 19.8	-1.05 - 2.3	5.6/18.0	97533
2002 CH ₃₀₃	2007 01 15.9	07 49.30 +03 34.9 19.7	-0.82 + 2.5	6.1/18.7	94666

2005 QC ₁₈₁	2007 01 15.9	07 49.31 +05 34.2 20.7	-0.86 + 1.6	5.1/18.3	09357
2005 OQ ₉	2007 01 15.9	07 49.32 +21 57.5 20.8	-1.06 + 3.8	0.3/15.8	86946
2005 SL ₁₀₄	2007 01 15.9	07 49.33 +04 32.4 19.9	-0.80 + 2.6	5.1/18.7	11131
2002 TT ₄₈	2007 01 15.9	07 49.34 +28 03.1 20.0	-1.22 + 3.0	2.6/15.0	41804
2005 SZ ₁₃₂	2007 01 15.9	07 49.34 +05 04.7 20.8	-0.82 + 1.9	4.8/18.4	97827
2002 VL ₅₉	2007 01 15.9	07 49.35 +20 24.1 19.6	-1.12 + 5.3	0.2/16.1	12834
2005 TX ₄₆	2007 01 15.9	07 49.37 +16 53.3 19.8	-0.94 + 1.8	1.4/16.6	97853
2000 GT ₁₅₁	2007 01 15.9	07 49.39 +46 13.7 20.4	-1.39 + 2.8	9.2/11.8	99949
2001 TQ ₂₂₈	2007 01 15.9	07 49.40 +22 27.2 18.5	-1.13 - 2.2	0.5/15.9	12773
2002 CR ₇₁	2007 01 16.0	07 49.31 +29 51.8 19.0	-1.00 + 0.5	2.9/14.9	12798
2000 QD ₂₂₃	2007 01 16.0	07 49.31 +38 30.6 20.0	-1.14 + 1.0	5.2/13.6	10743
2001 TL ₂₁₉	2007 01 16.0	07 49.31 +24 43.5 20.6	-1.03 + 3.7	1.2/15.4	12773
2001 NP ₁₉	2007 01 16.0	07 49.33 +03 02.2 19.8	-1.05 + 8.7	6.1/19.5	66187
2000 XZ ₂	2007 01 16.0	07 49.33 +16 39.8 18.5	-1.00 - 2.3	1.5/16.4	12746
2002 RG ₁₃₇	2007 01 16.0	07 49.35 +10 48.2 19.5	-1.09 + 4.2	4.4/18.0	12816
2005 SQ ₁₂₁	2007 01 16.0	07 49.36 +13 07.0 20.9	-0.95 + 2.0	2.8/17.1	97826
2001 QJ ₉₈	2007 01 16.0	07 49.39 +15 54.4 19.4	-1.04 + 2.8	1.8/16.8	12755
2002 SG ₁₀	2007 01 16.0	07 49.40 +17 25.9 19.4	-1.08 + 3.2	1.7/16.6	12819
2002 DA ₁₉	2007 01 16.0	07 49.41 +61 22.1 19.4	-2.41 - 7.1	21.3/14.3	10863
2002 CS ₂₅₂	2007 01 16.0	07 49.42 +24 46.8 19.3	-0.91 + 5.1	1.2/15.4	12801
2005 SZ ₇₁	2007 01 16.0	07 49.43 +30 03.7 20.0	-1.09 - 0.4	2.9/15.0	97818
2003 BO ₇₂	2007 01 16.0	07 49.43 -15 53.3 17.9	-0.89 +15.3	14.9/28.1	85892
2005 SK ₂₀₄	2007 01 16.0	07 49.45 +19 25.6 20.2	-0.89 + 2.3	0.5/16.3	04350
2004 DF ₄₆	2007 01 16.0	07 49.45 +14 45.7 19.9	-1.13 + 1.5	2.3/16.8	12869
2005 UB ₂₁₆	2007 01 16.0	07 49.47 +07 51.1 20.5	-0.81 + 2.3	3.7/18.1	96212
2005 QB ₄₉	2007 01 16.0	07 49.51 +31 58.5 20.4	-1.08 + 2.1	4.0/14.5	12899
2005 QL ₅₇	2007 01 16.0	07 49.52 +19 20.3 20.8	-1.07 + 2.5	0.6/16.3	12899
2005 QD ₂₉	2007 01 16.0	07 49.54 +15 14.5 20.3	-0.96 + 3.6	2.1/17.0	12898
2005 SN ₅₉	2007 01 16.0	07 49.55 +21 00.4 20.1	-0.90 + 2.2	0.0/16.1	12379
2002 TX ₂₁₄	2007 01 16.0	07 49.56 +28 55.7 20.6	-1.23 + 4.8	3.2/14.8	12826
2005 OT ₁	2007 01 16.0	07 49.60 +36 22.0 20.3	-1.17 + 8.6	4.9/13.0	12895
2002 EO	2007 01 16.0	07 49.61 +39 25.7 19.9	-1.08 - 0.1	5.4/13.6	69274
2004 HF ₅₀	2007 01 16.0	07 49.62 +24 12.3 18.6	-1.07 + 6.3	1.3/15.5	12880
2005 UQ ₃₁₉	2007 01 16.0	07 49.64 +16 38.1 20.1	-0.89 + 1.5	1.4/16.7	12916
2002 DE ₁₈	2007 01 16.0	07 49.67 +12 22.2 19.8	-0.82 + 3.9	2.7/17.5	94678
2005 SS ₂₁₂	2007 01 16.0	07 49.68 +04 43.4 20.4	-1.08 + 2.3	6.1/18.0	97837
2000 WF ₃₁	2007 01 16.0	07 49.74 -04 45.9 18.4	-0.83 - 0.3	9.3/19.7	97415
2001 TA ₁₂₁	2007 01 16.0	07 49.75 +14 56.4 19.8	-1.04 - 0.4	2.2/16.8	12770
2003 FU ₁₀₆	2007 01 16.0	07 49.75 +34 43.2 19.4	-1.08 + 2.1	4.9/14.1	12857
2002 VN ₂₁	2007 01 16.0	07 49.76 +29 33.1 20.0	-1.28 + 1.3	3.4/15.1	97625
2002 TV ₄	2007 01 16.0	07 49.76 +29 50.1 18.9	-1.22 + 3.7	3.7/14.8	12821
1998 SV ₈₀	2007 01 16.0	07 49.77 +17 23.2 20.9	-1.09 + 2.2	1.2/16.6	84469
2004 HV ₁₄	2007 01 16.0	07 49.78 +28 09.4 19.9	-1.19 + 2.5	3.2/15.1	12345
2002 EQ ₁₁₀	2007 01 16.0	07 49.80 +09 38.8 18.5	-0.81 + 5.5	3.8/18.0	90154
2004 HW ₃₅	2007 01 16.0	07 49.82 +27 18.0 20.2	-1.11 + 4.7	2.2/15.1	95211
2005 UF ₂₁₄	2007 01 16.1	07 49.74 +17 52.8 21.0	-0.84 + 4.5	0.9/16.7	01057
1997 GZ ₂	2007 01 16.1	07 49.78 +08 35.8 20.6	-0.81 + 3.1	3.6/18.1	90002
2001 OE ₉₇	2007 01 16.1	07 49.78 +31 00.6 19.7	-1.25 - 1.1	3.8/15.1	23630
2003 KA ₂	2007 01 16.1	07 49.80 +09 08.0 21.5	-0.81 + 3.8	3.6/18.1	77695
2003 JG ₇	2007 01 16.1	07 49.83 +41 54.9 19.0	-1.25 + 3.7	7.3/12.3	12858
2005 UL ₁₉₉	2007 01 16.1	07 49.86 +19 09.6 20.0	-0.87 + 2.4	0.6/16.4	11143

2004 EA ₂	2007 01 16.1	07 49.86 +16 08.5 19.4	-1.07 + 5.8	2.1/17.0	12870
2001 SL ₁₉₃	2007 01 16.1	07 49.89 +08 34.4 21.0	-0.95 + 4.9	4.7/18.3	84936
2001 RK ₄	2007 01 16.1	07 49.90 +20 01.0 21.4	-1.05 + 1.7	0.3/16.3	84826
2001 ST ₃₁₉	2007 01 16.1	07 49.90 +34 52.0 19.3	-1.06 + 1.2	6.5/14.3	12767
2004 FJ ₁₄₂	2007 01 16.1	07 49.95 +25 55.5 19.7	-1.15 + 3.0	1.9/15.4	12877
2002 CM ₂₄₅	2007 01 16.1	07 49.96 +14 48.4 21.0	-0.83 + 4.8	1.9/17.2	04193
2002 VJ ₃₇	2007 01 16.1	07 49.96 +26 16.2 18.5	-1.04 + 7.3	2.5/15.1	12287
2001 US ₈₄	2007 01 16.1	07 49.98 +07 55.2 18.8	-0.95 + 1.5	5.0/18.0	12775
2000 GN ₁₇	2007 01 16.1	07 49.99 +19 39.3 18.7	-1.05 + 3.8	0.6/16.4	12734
2004 JX ₂₁	2007 01 16.1	07 49.99 +12 16.8 21.6	-1.00 + 2.1	3.1/17.4	11058
2002 AW ₁₇₆	2007 01 16.1	07 50.03 +28 24.3 19.2	-0.99 + 0.3	2.3/15.2	12796
2004 EX ₂₅	2007 01 16.1	07 50.05 +23 24.8 20.8	-1.13 + 1.7	0.8/15.8	12871
2005 SO ₂₇₉	2007 01 16.1	07 50.06 +37 10.0 20.2	-1.05 + 2.4	5.4/13.6	11135
2001 RO ₄	2007 01 16.1	07 50.11 +18 58.6 20.2	-1.10 + 2.1	0.7/16.4	12758
2000 KO ₁	2007 01 16.1	07 50.12 -18 23.5 21.3	-0.86 + 2.5	9.6/23.5	97377
2000 SL ₂₉₄	2007 01 16.1	07 50.12 +07 12.6 20.1	-0.91 - 0.1	4.4/18.0	97404
2005 UX ₁₁₇	2007 01 16.1	07 50.14 +20 25.1 21.4	-0.97 + 2.3	0.2/16.3	97898
2002 EX ₁₅	2007 01 16.1	07 50.15 +04 39.4 19.2	-0.81 + 2.0	5.2/18.7	97578
2004 HP ₆	2007 01 16.1	07 50.16 +18 56.5 20.1	-1.03 + 4.4	0.7/16.5	12879
2001 WR ₅₈	2007 01 16.1	07 50.20 +25 31.5 19.9	-1.05 + 2.7	1.6/15.5	12783
2002 TP ₁₂₀	2007 01 16.1	07 50.22 +28 15.7 19.2	-1.25 - 0.3	3.2/15.4	12824
2005 TZ ₁₂₉	2007 01 16.1	07 50.25 +37 40.2 21.5	-1.24 + 3.1	5.4/13.6	01014
2004 HT ₄₂	2007 01 16.1	07 50.25 +32 03.4 20.7	-1.04 + 2.2	3.1/14.6	97707
2001 YX ₂₁	2007 01 16.2	07 50.16 +33 19.1 19.0	-1.07 + 3.5	4.5/14.2	12790
2005 QU ₁₀₀	2007 01 16.2	07 50.17 +25 03.8 20.2	-1.26 + 0.3	1.6/15.7	12901
2001 TP ₁₉₉	2007 01 16.2	07 50.17 +11 22.8 20.4	-0.97 + 5.1	3.5/18.0	02047
2005 QV ₅₂	2007 01 16.2	07 50.19 +22 58.9 20.6	-1.13 + 2.2	0.7/15.9	90229
2004 JG ₂₈	2007 01 16.2	07 50.21 +16 31.8 20.6	-1.01 + 1.7	1.5/16.8	90202
2001 QW ₁₃₀	2007 01 16.2	07 50.25 +24 26.3 20.6	-1.16 - 0.8	1.2/15.9	25919
2005 QC ₂₅	2007 01 16.2	07 50.27 +23 24.4 20.1	-0.90 + 2.8	0.7/15.9	11118
2005 SA ₂₄₁	2007 01 16.2	07 50.28 +04 02.6 20.8	-0.90 + 1.8	5.7/18.7	95944
2005 TL ₉₉	2007 01 16.2	07 50.33 +18 32.1 21.1	-0.95 + 2.0	0.8/16.6	12912
2003 CN ₇	2007 01 16.2	07 50.33 +11 55.8 18.6	-0.92 + 8.2	3.4/18.1	12852
2001 SQ ₁₂₈	2007 01 16.2	07 50.33 -00 27.0 21.4	-0.93 + 4.9	7.0/20.2	07998
2002 AE ₇	2007 01 16.2	07 50.36 +09 06.3 19.0	-0.90 + 0.1	4.1/17.7	97543
2002 EJ ₁₃₄	2007 01 16.2	07 50.40 +06 08.8 19.8	-0.81 + 3.5	5.0/18.7	66275
2005 QZ ₄₈	2007 01 16.2	07 50.46 +36 59.4 19.9	-1.17 + 1.2	5.9/14.1	04340
2005 SC ₁₆₅	2007 01 16.2	07 50.55 +17 41.5 21.5	-1.07 + 3.2	1.1/16.8	03733
2004 KF ₆	2007 01 16.2	07 50.57 +16 23.8 20.1	-0.96 + 2.7	1.5/17.0	97710
2003 GU ₈	2007 01 16.2	07 50.58 +05 53.8 18.9	-0.91 + 1.9	6.0/18.4	12857
2005 TV ₆	2007 01 16.2	07 50.58 +07 13.0 19.4	-0.85 + 0.5	4.5/18.1	97847
2005 QV ₄₁	2007 01 16.2	07 50.58 +11 50.9 20.4	-1.00 + 3.8	3.2/17.7	97792
2005 QX ₈₂	2007 01 16.2	07 50.62 +07 11.8 21.1	-0.93 + 4.1	4.5/18.6	97796
2001 UT ₁₃₅	2007 01 16.2	07 50.63 +16 26.1 20.5	-0.98 + 2.6	1.7/17.0	12777
2002 YF ₃₃	2007 01 16.2	07 50.64 +20 09.6 17.8	-1.22 - 1.7	0.4/16.4	12844
2002 CD ₁₉₈	2007 01 16.2	07 50.65 +16 06.0 20.2	-0.81 + 3.3	1.3/17.1	12800
2002 RK ₁₀₅	2007 01 16.2	07 50.70 +30 40.6 19.4	-1.26 + 2.2	4.0/15.0	38397
2004 EE ₄₀	2007 01 16.3	07 50.59 +25 05.3 20.0	-1.14 + 3.9	1.4/15.7	97700
2005 QE ₁₁₈	2007 01 16.3	07 50.59 +25 21.0 20.9	-0.98 + 1.8	1.5/15.7	12901
1997 SA ₃₃	2007 01 16.3	07 50.60 +23 32.2 21.5	-1.05 + 2.6	0.9/15.9	47715
2003 GE ₄₈	2007 01 16.3	07 50.61 +09 45.5 20.1	-0.80 + 3.4	3.1/18.2	94978

1999 US ₂	2007 01 16.3	07 50.61 +20 08.7 20.6	-1.20 + 1.9	0.3/16.4	12725
2002 AR ₅₇	2007 01 16.3	07 50.62 +15 36.9 18.8	-0.88 + 3.9	1.8/17.2	12794
2002 CQ ₁₉₄	2007 01 16.3	07 50.64 +18 42.2 19.3	-0.89 + 3.4	0.8/16.7	65322
2005 SG ₁₆₃	2007 01 16.3	07 50.64 +09 17.8 20.8	-0.92 + 3.4	3.6/18.2	97831
2005 QE ₃₅	2007 01 16.3	07 50.64 +48 58.5 19.9	-1.32 - 1.7	8.6/13.4	90226
2001 XS ₂₀₃	2007 01 16.3	07 50.65 +21 34.5 18.4	-0.94 + 5.3	0.2/16.2	12788
2005 SL ₁₀₈	2007 01 16.3	07 50.68 +22 42.6 20.6	-0.95 + 2.2	0.6/16.1	12907
2004 RU ₅₄	2007 01 16.3	07 50.75 +11 38.8 20.6	-0.81 + 2.0	2.5/17.7	97730
2005 TV ₁₅₉	2007 01 16.3	07 50.75 +09 20.1 19.9	-0.84 + 1.1	3.8/18.0	11138
2002 LY ₂₁	2007 01 16.3	07 50.78 -06 48.7 18.9	-1.33 - 8.7	14.3/16.9	10878
2000 WL ₁₀₁	2007 01 16.3	07 50.79 +32 05.8 18.6	-0.98 + 9.6	3.9/13.9	12745
2001 TF ₅₂	2007 01 16.3	07 50.80 +32 59.0 18.7	-1.05 + 5.4	4.9/14.2	12769
2005 TN ₂₅	2007 01 16.3	07 50.80 +22 13.8 21.3	-0.88 + 2.4	0.3/16.2	97850
2004 RP ₃₄₁	2007 01 16.3	07 50.82 +19 44.3 21.1	-0.83 + 2.5	0.3/16.5	95455
2005 SE ₈₂	2007 01 16.3	07 50.82 +21 40.7 21.3	-0.94 + 2.2	0.2/16.2	11130
2005 QQ ₁₂₁	2007 01 16.3	07 50.83 +29 01.4 19.5	-1.25 + 0.2	3.4/15.4	11122
2005 SX ₁	2007 01 16.3	07 50.84 +18 55.7 20.4	-0.99 + 4.5	0.7/16.7	12904
2002 RN ₁₇₇	2007 01 16.3	07 50.96 +18 20.6 20.9	-1.20 + 2.4	1.0/16.7	87546
2004 GE ₅₉	2007 01 16.3	07 51.00 +32 52.4 19.5	-1.21 + 4.2	4.8/14.4	12344
2001 SS ₂₃₅	2007 01 16.3	07 51.01 +23 44.2 20.0	-1.03 + 2.6	0.9/16.0	12766
2001 PT ₂₁	2007 01 16.3	07 51.01 +19 24.3 20.3	-1.03 + 3.6	0.6/16.6	90061
1997 NZ ₁	2007 01 16.3	07 51.02 +21 29.3 21.4	-1.09 + 4.7	0.2/16.3	60491
2005 MN ₁₈	2007 01 16.3	07 51.04 +19 15.9 20.7	-1.08 + 2.6	0.6/16.6	12891
2002 TL ₉₄	2007 01 16.3	07 51.04 +18 10.6 20.4	-1.13 + 3.9	1.2/16.8	61419
2000 EC ₁₇₈	2007 01 16.3	07 51.07 +25 47.9 19.5	-1.15 + 2.0	1.8/15.7	12733
2005 UO ₂₅₇	2007 01 16.3	07 51.09 +33 23.1 20.6	-0.93 + 3.0	3.5/14.4	01064
2005 NG ₁₀₂	2007 01 16.3	07 51.09 +20 17.7 21.1	-1.08 + 3.8	0.2/16.5	97787
2001 WF ₂₅	2007 01 16.3	07 51.10 -01 08.3 19.2	-0.93 + 0.8	8.4/19.5	85251
2004 RP	2007 01 16.4	07 51.02 +07 23.0 20.6	-0.80 + 0.2	3.4/18.2	95319
2005 TT ₁₀₃	2007 01 16.4	07 51.05 +10 51.6 19.3	-0.85 + 0.9	3.3/17.8	97861
2005 NQ ₂₁	2007 01 16.4	07 51.07 +14 54.7 21.2	-0.99 + 6.5	2.0/17.5	86884
2002 VF ₃₂	2007 01 16.4	07 51.08 +30 51.6 19.4	-1.20 + 4.0	3.7/14.9	12833
2005 SW ₁₀₂	2007 01 16.4	07 51.08 +25 49.2 20.9	-1.11 + 1.7	1.6/15.8	87215
2005 QV ₁₆₁	2007 01 16.4	07 51.10 +31 19.9 20.7	-1.11 + 2.7	3.7/14.9	11123
1997 LS ₁	2007 01 16.4	07 51.12 +21 02.1 19.1	-1.07 + 8.0	0.0/16.4	12716
1999 LZ ₂₉	2007 01 16.4	07 51.12 +12 55.9 20.7	-0.90 + 3.8	2.7/17.7	99906
2005 SS ₂₈₀	2007 01 16.4	07 51.13 +12 42.7 20.2	-0.91 - 1.2	2.5/17.4	12385
2004 HN ₃₀	2007 01 16.4	07 51.14 +26 37.1 20.0	-1.14 + 3.8	2.2/15.5	12879
2003 BG ₇₅	2007 01 16.4	07 51.15 +40 43.0 19.3	-1.28 + 0.3	7.8/13.8	08664
2005 QM ₃₂	2007 01 16.4	07 51.15 +21 05.7 21.6	-1.08 + 3.3	0.0/16.4	97792
1999 VV ₄₃	2007 01 16.4	07 51.17 +39 15.0 20.0	-0.97 + 2.0	4.4/13.6	97359
2001 NA ₁₁	2007 01 16.4	07 51.18 +23 38.8 21.2	-1.10 + 3.0	0.9/16.0	10771
2000 XM ₂₃	2007 01 16.4	07 51.19 +29 53.2 18.7	-1.03 - 1.5	3.4/15.5	10756
2002 FD ₁₄	2007 01 16.4	07 51.19 +47 59.0 19.0	-1.19 + 0.2	10.5/12.4	12804
2003 CQ ₁₇	2007 01 16.4	07 51.20 +26 39.9 19.0	-1.03 + 0.8	2.7/15.7	12853
2001 XW ₂₃₁	2007 01 16.4	07 51.23 +17 37.1 19.5	-0.98 + 0.9	1.2/16.9	12789
2005 SL ₂₉	2007 01 16.4	07 51.26 +25 30.1 20.5	-0.91 + 1.4	1.4/15.8	12905
2005 QB ₁₀₆	2007 01 16.4	07 51.30 +09 18.9 20.8	-0.90 + 5.9	3.5/18.7	97798
2002 CO ₂₇₅	2007 01 16.4	07 51.35 +26 09.7 20.0	-0.97 + 0.5	1.7/15.8	04194
2004 GT ₂₇	2007 01 16.4	07 51.35 +08 25.6 20.6	-0.98 + 5.3	4.2/18.6	76462
2003 GQ ₄₅	2007 01 16.4	07 51.36 -00 01.6 19.5	-0.85 + 4.8	8.6/20.4	89466

2005 UW ₁₄₃	2007 01 16.4	07 51.40 +21 35.3 20.9	-0.92 + 2.3	0.2/16.4	12915
2001 UW ₇₆	2007 01 16.4	07 51.40 +39 42.6 20.9	-1.18 + 3.5	5.7/13.4	97492
2000 QU ₁₈₉	2007 01 16.4	07 51.43 +35 14.0 20.0	-1.07 + 1.8	4.1/14.4	97387
2005 ON ₇	2007 01 16.4	07 51.43 +21 34.2 20.3	-1.01 + 7.2	0.2/16.4	12895
2000 SU ₇₇	2007 01 16.4	07 51.43 +17 06.2 20.3	-0.91 + 2.5	1.2/17.1	97395
1998 TM ₃	2007 01 16.4	07 51.44 +40 04.0 20.4	-1.30 + 3.1	6.1/13.6	97340
2004 FT ₈₅	2007 01 16.4	07 51.47 +22 41.8 19.3	-1.13 + 7.8	0.8/16.2	12875
2005 RD ₄₄	2007 01 16.4	07 51.52 +08 20.3 21.6	-0.86 + 1.3	3.7/18.3	09362
2003 FY ₆₁	2007 01 16.4	07 51.53 +40 35.5 20.1	-1.16 + 2.5	6.4/13.3	87580
2001 SR ₁₃₁	2007 01 16.4	07 51.55 +23 08.4 21.3	-1.05 + 2.2	0.7/16.2	97468
2005 UL ₄₉₄	2007 01 16.5	07 51.52 +02 29.1 19.8	-0.92 + 2.4	5.7/19.3	11146
2002 EF ₁₄₈	2007 01 16.5	07 51.52 +27 28.9 19.7	-0.92 + 2.4	2.0/15.5	12803
5020 T-3	2007 01 16.5	07 51.56 +18 02.4 19.5	-0.86 + 4.8	0.9/17.0	13026
2000 SR ₈₈	2007 01 16.5	07 51.58 +05 53.1 19.2	-0.84 + 4.1	4.7/19.2	12740
2001 QP ₂₃₄	2007 01 16.5	07 51.60 +08 02.5 20.9	-0.95 + 5.0	4.3/18.8	84805
2001 QB ₈₇	2007 01 16.5	07 51.60 +14 18.2 18.7	-1.09 - 2.1	2.7/17.2	12755
2005 QC ₃₃	2007 01 16.5	07 51.62 +25 02.4 22.1	-1.15 + 1.7	1.4/16.0	90226
2001 TV ₁₂₀	2007 01 16.5	07 51.63 +12 06.5 19.8	-1.00 + 0.4	2.8/17.7	97483
2005 UZ ₃₁₆	2007 01 16.5	07 51.64 +19 14.6 21.3	-1.13 + 2.3	0.6/16.8	97937
2001 SY ₂₀₅	2007 01 16.5	07 51.67 +46 19.5 19.7	-1.37 + 0.2	9.6/13.2	84939
2005 TR ₁₆₈	2007 01 16.5	07 51.72 +05 16.6 20.5	-0.82 + 1.8	4.9/18.9	97869
2005 TF ₄₂	2007 01 16.5	07 51.73 +06 12.6 19.9	-0.83 + 1.9	4.5/18.8	97852
2005 SO ₁₈₀	2007 01 16.5	07 51.74 +23 03.1 21.3	-1.10 + 2.8	0.7/16.3	95903
2000 QG ₇	2007 01 16.5	07 51.74 -11 29.0 19.0	-0.89 + 8.4	10.8/24.1	90031
2005 QY ₆₁	2007 01 16.5	07 51.75 +18 21.2 20.6	-0.91 + 3.3	0.9/17.0	97794
2004 JL ₁₈	2007 01 16.5	07 51.75 +41 48.9 20.8	-1.23 + 5.0	7.0/12.7	65802
2004 HA ₆₄	2007 01 16.5	07 51.75 +57 09.9 20.7	-1.62 + 2.8	10.9/09.7	95215
2002 DH ₆	2007 01 16.5	07 51.76 +08 33.9 19.4	-0.81 + 4.8	3.8/18.9	12802
2001 QO ₂₇₉	2007 01 16.5	07 51.77 +18 01.1 19.2	-1.02 + 8.7	1.1/17.2	12211
2002 AU ₁₆₀	2007 01 16.5	07 51.78 +12 28.4 19.8	-0.84 + 5.1	2.8/18.1	90142
2005 QR ₆₅	2007 01 16.5	07 51.79 +11 43.3 21.5	-0.94 + 3.2	2.8/18.0	90231
2000 OR ₆₀	2007 01 16.5	07 51.80 +16 05.0 20.3	-0.90 + 4.8	1.4/17.4	12736
2005 SU ₆₀	2007 01 16.5	07 51.81 +02 29.1 20.2	-0.90 + 3.1	6.0/19.6	95799
2002 CL ₆₅	2007 01 16.5	07 51.82 +35 54.9 20.1	-1.01 + 3.2	4.9/14.1	94585
1995 BG ₁₅	2007 01 16.5	07 51.82 +23 19.7 19.4	-1.05 + 3.7	1.0/16.2	12713
2000 SS ₃₀₇	2007 01 16.5	07 51.83 +28 36.6 18.9	-1.01 + 0.3	2.6/15.6	12742
2001 WQ ₈	2007 01 16.5	07 51.84 +34 05.3 19.5	-1.11 + 5.9	4.5/14.1	08129
2005 MT ₃₉	2007 01 16.5	07 51.85 +17 58.9 20.6	-1.04 + 4.5	1.0/17.1	90215
2002 TB ₂₅₆	2007 01 16.5	07 51.90 +16 30.5 21.0	-1.16 + 3.0	1.6/17.2	77668
2001 QR ₂₈₀	2007 01 16.5	07 51.91 +20 35.3 20.1	-1.03 + 7.4	0.1/16.7	03205
2006 YJ ₃₅	2007 01 16.5	07 51.92 +25 11.2 20.4	-1.24 + 1.2	1.9/16.1	12683
2002 VO ₁₁	2007 01 16.5	07 51.94 +24 57.6 19.9	-1.19 + 2.6	1.5/16.0	12831
2001 ST ₂₉₂	2007 01 16.5	07 51.97 +23 48.9 19.2	-1.08 + 2.1	1.1/16.2	12767
2000 OX ₆₀	2007 01 16.6	07 51.89 +28 59.0 21.2	-1.02 + 0.8	2.3/15.5	10739
2004 HX ₅₇	2007 01 16.6	07 51.94 +17 25.8 20.4	-1.01 + 2.0	1.2/17.1	90201
2005 SK ₂₄	2007 01 16.6	07 51.94 +22 47.1 19.5	-0.98 + 5.0	0.6/16.3	12905
2004 GC ₇₇	2007 01 16.6	07 51.95 -13 14.6 21.1	-0.99 + 3.8	12.6/22.3	77782
2004 BC ₉₈	2007 01 16.6	07 51.98 +28 43.0 21.1	-1.23 + 1.2	3.0/15.6	86244
2001 TA ₆	2007 01 16.6	07 51.98 +21 07.8 22.0	-1.01 + 3.7	0.1/16.6	12768
2005 TS ₁₃₈	2007 01 16.6	07 51.98 +28 25.5 21.0	-1.00 + 2.9	2.3/15.5	12913
1999 NM ₁₀	2007 01 16.6	07 52.02 +18 46.3 20.4	-0.84 + 3.6	0.6/17.0	12722

2001 QP ₁₃₃	2007 01 16.6	07 52.03 +25 37.6 18.5	-1.21 - 2.1	1.8/16.2	12209
2005 RE ₁₄	2007 01 16.6	07 52.06 +20 45.2 20.8	-1.18 + 2.8	0.1/16.7	87165
2001 TD ₁₉₄	2007 01 16.6	07 52.07 +22 57.9 20.3	-1.08 + 2.3	0.7/16.3	12772
2002 RE ₈₂	2007 01 16.6	07 52.07 +26 01.8 19.0	-1.23 + 0.7	2.3/16.0	12815
2002 CT ₁₉₅	2007 01 16.6	07 52.08 +10 36.0 20.4	-0.80 + 5.1	2.8/18.5	70337
2002 TH ₂	2007 01 16.6	07 52.10 +14 32.6 19.9	-1.13 + 3.1	2.4/18.0	41797
2004 PT ₉₅	2007 01 16.6	07 52.13 +30 44.2 21.0	-0.91 + 3.3	2.5/15.0	95300
2003 UP ₅₃	2007 01 16.6	07 52.13 -15 48.0 19.8	-1.30 - 4.7	17.6/19.7	87595
2005 SC ₁₆₄	2007 01 16.6	07 52.14 +09 09.7 19.9	-0.80 + 3.5	3.5/18.7	95890
1999 TX ₃₃	2007 01 16.6	07 52.19 +11 45.7 20.6	-1.15 + 3.8	3.8/18.1	62245
2001 YT ₁₂₁	2007 01 16.6	07 52.21 +29 31.5 19.0	-1.06 + 1.3	3.1/15.5	12791
2005 VY ₄₃	2007 01 16.6	07 52.21 +21 45.9 19.8	-0.99 + 3.8	0.3/16.5	12918
2004 FA ₅₃	2007 01 16.6	07 52.23 +32 42.3 18.5	-1.21 + 3.5	5.4/14.8	12874
2001 UY ₁₆₆	2007 01 16.6	07 52.25 +25 33.7 20.6	-1.02 + 3.4	1.6/15.9	12777
1999 RJ ₁₆₄	2007 01 16.6	07 52.28 +11 46.8 19.0	-0.82 + 3.3	2.7/18.2	12723
2000 EV ₁₉₃	2007 01 16.6	07 52.30 +20 31.2 20.7	-1.12 + 2.5	0.2/16.7	90023
2000 UB ₄₆	2007 01 16.6	07 52.30 +39 45.2 19.7	-1.06 + 3.2	5.5/13.6	97410
2005 SS ₈₆	2007 01 16.6	07 52.30 +24 14.8 20.7	-1.04 + 2.8	1.2/16.2	12907
2005 SQ ₃₅	2007 01 16.6	07 52.30 +22 57.3 20.1	-0.90 + 3.3	0.7/16.4	12905
2006 WL ₉₀	2007 01 16.6	07 52.31 +12 45.8 19.0	-0.94 - 2.3	2.7/17.5	12994
1999 UM ₂₄	2007 01 16.6	07 52.34 -08 52.7 18.5	-0.80 - 0.1	8.9/21.1	97357
2001 TH ₁₄₅	2007 01 16.6	07 52.37 +10 22.3 20.4	-0.95 + 4.5	3.6/18.5	90098
2003 FJ ₂₅	2007 01 16.6	07 52.41 +33 09.7 20.1	-1.10 + 1.4	4.3/15.0	04253
2005 SQ ₇₇	2007 01 16.6	07 52.41 +12 29.7 20.9	-1.02 + 3.8	3.0/18.0	09371
2003 MW ₃	2007 01 16.7	07 52.33 +13 42.2 19.8	-1.03 + 5.7	2.7/17.9	50768
2003 LJ ₂	2007 01 16.7	07 52.34 +21 52.5 20.5	-0.92 + 2.8	0.3/16.6	12859
2001 SG ₅₅	2007 01 16.7	07 52.36 +39 30.9 19.7	-1.19 + 3.2	6.4/13.8	84891
2001 QO ₃₁₈	2007 01 16.7	07 52.36 +23 52.7 20.9	-1.10 + 2.3	1.0/16.3	07961
1999 XC ₁₈₆	2007 01 16.7	07 52.37 +31 01.2 18.7	-1.28 + 0.2	4.5/15.5	12728
2005 QO ₁₅₁	2007 01 16.7	07 52.42 +11 46.1 19.6	-0.91 + 4.0	3.4/18.3	90238
2001 SH ₂₉₈	2007 01 16.7	07 52.44 +01 35.4 20.4	-0.94 + 3.2	7.4/20.1	48110
2005 QP ₆₅	2007 01 16.7	07 52.45 +09 10.0 19.5	-0.93 + 2.2	4.0/18.5	97794
2005 QC ₁₄	2007 01 16.7	07 52.46 +03 52.6 19.8	-0.90 + 6.1	6.1/20.1	87012
2003 BN ₄₃	2007 01 16.7	07 52.49 +16 11.0 19.5	-1.02 + 3.4	1.9/17.5	12850
1999 RR ₃₂	2007 01 16.7	07 52.53 +19 40.3 20.3	-1.20 + 3.9	0.5/16.9	12722
2001 QW ₂₀₄	2007 01 16.7	07 52.54 +09 54.4 19.8	-0.99 + 3.0	4.2/18.5	84795
2005 QA ₃₀	2007 01 16.7	07 52.58 +31 18.5 20.8	-1.15 - 0.4	3.2/15.6	11119
2001 PL ₅₇	2007 01 16.7	07 52.59 +34 48.9 19.9	-1.23 + 1.3	5.1/15.0	20871
2005 SO ₄₈	2007 01 16.7	07 52.59 +45 50.6 19.9	-1.14 + 1.6	7.1/13.0	12906
2005 SW ₁₄₆	2007 01 16.7	07 52.59 -03 17.6 20.4	-0.80 + 2.8	6.7/21.1	95874
2004 HJ ₆₂	2007 01 16.7	07 52.60 +29 06.0 20.8	-1.09 + 2.1	2.6/15.6	11057
2002 AR ₉	2007 01 16.7	07 52.63 +25 03.2 19.2	-1.05 - 1.9	1.5/16.3	12793
2005 OD ₂₅	2007 01 16.7	07 52.74 +22 05.5 20.0	-1.09 + 0.3	0.4/16.6	09322
2001 UN ₁₀₆	2007 01 16.7	07 52.77 +15 22.5 20.2	-0.96 + 3.4	1.9/17.7	12776
2005 TV ₁₃₉	2007 01 16.7	07 52.79 +22 45.4 20.4	-0.94 + 3.5	0.6/16.5	12913
2005 TN ₁₅₇	2007 01 16.8	07 52.74 +03 58.1 21.6	-0.83 + 2.0	5.1/19.5	97867
2001 RY ₁₀₃	2007 01 16.8	07 52.78 +29 48.4 20.4	-1.11 + 2.8	2.9/15.5	12760
2002 VQ ₁₃₄	2007 01 16.8	07 52.80 +23 18.7 20.6	-1.18 + 2.3	1.0/16.5	10943
2003 BS ₆₉	2007 01 16.8	07 52.81 +23 20.6 19.5	-1.03 + 3.9	0.9/16.4	12851
2005 SA ₂₀₄	2007 01 16.8	07 52.82 -01 10.9 20.8	-0.90 + 4.0	8.2/20.7	95918
2002 SS ₃	2007 01 16.8	07 52.84 +31 03.7 20.8	-1.26 + 2.1	4.5/15.5	48273

2005 QY ₁₁₂	2007 01 16.8	07 52.84 +36 16.8 21.2	-1.14 + 2.0	4.7/14.6	95713
2005 NF ₉₇	2007 01 16.8	07 52.85 +12 35.0 21.0	-0.94 + 4.6	2.7/18.3	90218
2001 XA ₁₄₁	2007 01 16.8	07 52.86 +27 37.6 19.3	-1.00 + 4.8	2.4/15.7	12230
2005 TJ ₁₂₁	2007 01 16.8	07 52.86 +34 53.4 20.2	-0.98 + 2.5	4.5/14.6	97862
2001 RK ₅₆	2007 01 16.8	07 52.87 +14 42.2 18.4	-0.99 + 5.0	2.6/17.9	12759
2006 XW ₃₀	2007 01 16.8	07 52.89 +21 54.5 19.1	-1.05 - 2.9	0.4/16.7	12665
2005 QX ₁₀₃	2007 01 16.8	07 52.91 +08 02.9 21.1	-0.95 + 4.4	4.4/19.1	89747
1998 XO ₁	2007 01 16.8	07 52.92 +16 49.8 19.0	-1.02 + 3.1	1.8/17.5	12720
2006 YQ ₄	2007 01 16.8	07 52.93 +15 35.7 18.6	-1.06 - 0.9	2.7/17.4	12678
2005 ST ₁₅₇	2007 01 16.8	07 52.93 +37 45.4 19.7	-1.03 + 2.1	5.5/14.2	97830
2005 NF ₈	2007 01 16.8	07 52.95 +16 48.0 20.4	-1.03 + 3.6	1.6/17.5	11111
1996 TL ₃₁	2007 01 16.8	07 52.97 +28 49.7 20.2	-1.01 + 3.0	2.7/15.6	12715
2000 NE ₂₂	2007 01 16.8	07 52.97 +19 05.8 20.4	-1.02 - 0.5	0.5/17.1	10739
2005 VT ₆₂	2007 01 16.8	07 52.99 +19 39.0 21.6	-1.04 + 2.4	0.4/17.0	03791
2005 TJ ₇₈	2007 01 16.8	07 52.99 +21 53.0 20.1	-0.94 + 3.5	0.3/16.7	12387
2005 MY ₃₉	2007 01 16.8	07 53.01 +21 24.9 21.1	-1.14 + 6.0	0.2/16.8	86849
2001 WN ₂₈	2007 01 16.8	07 53.02 +30 17.3 18.3	-1.03 + 7.6	3.9/14.9	12782
2003 GS ₅₀	2007 01 16.8	07 53.09 +26 23.6 19.4	-0.98 + 4.2	1.9/15.9	12858
2002 RM ₂₅₉	2007 01 16.8	07 53.09 +34 52.9 19.5	-1.31 + 0.6	6.6/15.1	12818
2002 VV ₇₈	2007 01 16.8	07 53.10 +19 39.6 19.6	-1.11 + 4.8	0.5/17.1	12834
2003 FZ ₁₁	2007 01 16.8	07 53.11 +19 57.1 20.1	-0.90 + 2.2	0.3/17.0	12855
2003 FC ₁₁₁	2007 01 16.8	07 53.13 -01 37.0 19.3	-0.91 + 2.7	9.1/20.3	97648
2005 TQ ₁₈₃	2007 01 16.8	07 53.13 +15 15.5 19.7	-0.87 + 5.7	1.7/17.9	96059
2005 SR ₈₉	2007 01 16.8	07 53.19 +15 06.9 20.8	-0.86 + 2.3	1.7/18.0	97821
2005 PO ₁₆	2007 01 16.8	07 53.24 +24 59.5 20.2	-0.97 + 4.9	1.2/16.2	12365
2004 FO ₂₁	2007 01 16.8	07 53.25 +08 38.2 19.6	-1.06 + 3.3	5.5/18.8	90193
2002 CD ₁₄₈	2007 01 16.9	07 53.20 +25 30.2 20.2	-0.91 + 0.9	1.3/16.3	12799
2001 XD ₇₄	2007 01 16.9	07 53.24 +07 31.4 19.4	-0.94 + 1.0	4.7/18.8	04187
2001 SR ₁₂₁	2007 01 16.9	07 53.24 +09 37.8 20.3	-0.98 + 2.5	4.2/18.6	87463
2004 FR ₁₄₅	2007 01 16.9	07 53.25 +26 02.7 20.8	-1.16 + 1.8	1.8/16.2	12877
2001 FL ₁₆₁	2007 01 16.9	07 53.27 +17 22.1 19.8	-1.16 + 3.4	1.3/17.4	12748
2005 SO ₁₄	2007 01 16.9	07 53.32 +24 02.3 20.6	-0.90 + 2.6	1.0/16.4	97810
2001 UX ₂₁₉	2007 01 16.9	07 53.39 +19 28.4 19.4	-1.02 + 2.6	0.5/17.2	12779
2004 EA ₁₂	2007 01 16.9	07 53.41 +12 08.3 19.1	-1.08 + 5.5	4.0/18.5	12870
2001 TR ₂₉	2007 01 16.9	07 53.41 +34 05.3 20.3	-1.16 + 1.6	4.4/15.1	10806
2003 BN ₅₆	2007 01 16.9	07 53.43 +23 25.8 19.4	-1.16 - 2.0	0.9/16.7	12851
2005 TW ₂₆	2007 01 16.9	07 53.44 +20 21.8 20.8	-0.87 + 2.5	0.1/17.0	95981
2001 OZ ₉₇	2007 01 16.9	07 53.47 +21 38.5 21.4	-1.03 + 4.7	0.2/16.8	87434
2005 UM ₄₅₇	2007 01 16.9	07 53.48 +31 33.0 19.9	-0.93 + 4.9	2.8/15.0	12917
2001 WL ₅	2007 01 16.9	07 53.50 +17 58.8 18.6	-0.96 + 9.5	1.1/18.0	12782
2005 SK ₂₆₉	2007 01 16.9	07 53.50 +21 24.4 19.0	-0.97 - 0.7	0.2/16.9	09381
2005 QO ₈₄	2007 01 16.9	07 53.52 +24 18.4 20.5	-1.02 + 2.4	1.1/16.5	12900
2001 PO ₂₉	2007 01 16.9	07 53.54 +18 13.1 20.3	-1.06 + 1.7	0.9/17.3	12753
2005 UT ₁₂₄	2007 01 16.9	07 53.54 +13 58.5 19.9	-0.82 + 1.5	2.0/18.0	12915
2001 RF ₃₇	2007 01 16.9	07 53.58 +23 00.3 21.1	-1.09 + 1.0	0.7/16.7	87451
2002 RM ₆₅	2007 01 16.9	07 53.59 +31 09.3 20.0	-1.24 + 4.4	3.7/15.4	12814
2002 JJ ₇₁	2007 01 16.9	07 53.60 -21 20.8 20.2	-1.15 - 1.4	20.1/23.4	56349
2004 GX ₅₃	2007 01 16.9	07 53.65 -00 49.3 22.3	-0.97 + 2.6	7.4/20.3	00717
2001 TP ₁₂₄	2007 01 16.9	07 53.67 +05 59.9 19.6	-0.98 + 0.9	5.4/19.1	30487
2002 VJ ₁₁₁	2007 01 16.9	07 53.68 +21 07.0 19.4	-1.10 + 6.3	0.1/17.0	12291
1998 QA ₉₅	2007 01 17.0	07 53.60 +14 39.4 20.4	-1.09 + 2.1	2.2/17.9	01970

2001 TP ₁₃₉	2007 01 17.0	07 53.63 +26 10.0 20.1	-1.15 + 3.9	1.9/16.2	12771
1997 SD ₃	2007 01 17.0	07 53.65 +31 44.1 19.7	-1.17 + 1.0	4.1/15.6	12716
1998 DF ₁₇	2007 01 17.0	07 53.65 +12 05.9 19.9	-0.92 + 2.4	3.0/18.3	04109
2001 TD ₂₄₀	2007 01 17.0	07 53.65 +21 47.0 19.8	-1.00 + 3.8	0.3/16.9	90102
2005 TH ₁₁₄	2007 01 17.0	07 53.76 +22 50.5 21.1	-0.95 + 2.3	0.6/16.7	11138
2005 UK ₁₄	2007 01 17.0	07 53.77 +07 52.4 21.3	-0.81 + 2.0	3.8/19.1	97875
2000 SE ₅₇	2007 01 17.0	07 53.77 +21 06.2 19.8	-0.94 + 2.2	0.1/17.0	10745
2000 QR ₁₈₇	2007 01 17.0	07 53.78 +37 27.3 20.4	-1.12 + 0.7	4.9/14.8	90033
2004 EJ ₃₂	2007 01 17.0	07 53.79 +15 05.6 19.4	-1.10 + 4.1	2.6/17.9	12871
2001 SF ₇₄	2007 01 17.0	07 53.81 +14 52.0 20.9	-1.01 + 1.5	2.0/18.0	84898
2001 SK ₁₃₃	2007 01 17.0	07 53.84 +39 57.7 21.5	-1.27 + 0.3	6.1/14.7	90084
2005 VJ ₈₇	2007 01 17.0	07 53.85 +26 09.9 20.8	-0.85 + 2.8	1.4/16.2	12918
2002 CS ₁₇₂	2007 01 17.0	07 53.86 +14 58.4 19.3	-0.85 + 8.0	1.9/18.3	65321
2005 OG ₉	2007 01 17.0	07 53.86 +23 10.6 20.6	-1.19 + 2.0	0.9/16.7	97787
1998 SR ₅₀	2007 01 17.0	07 53.89 +25 10.3 19.7	-1.16 + 2.3	1.8/16.5	12718
2002 RG ₉₈	2007 01 17.0	07 53.96 +10 19.6 18.8	-1.02 + 5.6	4.9/19.0	66281
2005 WA ₁₅₄	2007 01 17.0	07 53.99 +24 05.4 19.9	-0.85 + 3.4	0.9/16.5	12918
2005 PP ₇	2007 01 17.0	07 54.01 +29 18.0 19.8	-1.22 + 0.1	3.4/16.1	86981
2005 SA ₆₀	2007 01 17.0	07 54.01 +33 07.9 20.7	-1.23 + 2.8	4.3/15.2	11129
2002 VG ₁₃	2007 01 17.0	07 54.04 +13 33.1 19.0	-1.09 + 0.7	3.2/18.0	12831
2005 QS ₄₄	2007 01 17.0	07 54.05 +19 15.9 20.7	-0.99 + 4.3	0.6/17.4	95704
2002 FB ₅	2007 01 17.0	07 54.06 -19 07.2 20.4	-1.12 + 6.2	17.8/26.7	30095
2002 US ₇₀	2007 01 17.0	07 54.06 +40 07.3 20.1	-1.33 + 4.2	8.3/13.8	08505
2005 VZ ₉₆	2007 01 17.0	07 54.06 +20 06.8 21.0	-0.91 + 2.3	0.2/17.2	01108
2005 TH ₆₉	2007 01 17.0	07 54.07 +27 34.0 20.9	-1.13 + 3.0	2.4/16.1	96003
2004 HT ₅₂	2007 01 17.0	07 54.07 +38 11.4 21.1	-1.13 + 3.5	5.1/14.2	89557
2000 EA ₁₄₅	2007 01 17.0	07 54.12 +28 08.2 20.1	-1.18 + 1.4	2.7/16.1	87378
2004 ER ₅₃	2007 01 17.0	07 54.13 +34 15.1 19.4	-1.20 + 6.2	6.5/14.5	12871
2005 ST ₃₆	2007 01 17.1	07 54.06 +14 13.6 21.5	-0.88 + 3.1	2.2/18.2	95776
2005 UL ₅₁	2007 01 17.1	07 54.06 +11 57.1 19.4	-1.01 + 1.1	3.0/18.3	12914
2001 UJ ₉₅	2007 01 17.1	07 54.08 +19 15.5 20.6	-1.01 + 2.1	0.5/17.3	89009
2005 TZ ₈₀	2007 01 17.1	07 54.08 +10 08.8 21.7	-0.91 + 2.2	3.2/18.7	04354
2005 TL ₅₅	2007 01 17.1	07 54.09 +28 33.7 20.6	-0.88 + 2.6	2.1/15.9	12912
2005 UH ₂₄	2007 01 17.1	07 54.09 +07 55.6 20.0	-0.82 + 1.6	3.7/19.1	11140
2000 SK ₃₂₄	2007 01 17.1	07 54.11 +13 48.8 20.9	-0.88 + 2.8	2.2/18.2	12742
2001 UO ₉₈	2007 01 17.1	07 54.12 +23 26.7 20.0	-1.01 + 3.7	0.9/16.7	12776
2005 QM ₁₇₈	2007 01 17.1	07 54.13 +13 36.7 20.6	-1.12 + 4.0	2.9/18.2	12903
2003 GT ₁₇	2007 01 17.1	07 54.15 +29 46.9 19.8	-0.95 + 2.1	2.6/15.8	12858
2001 UA ₃₀	2007 01 17.1	07 54.15 +13 14.9 20.8	-0.96 + 4.6	2.4/18.4	97489
1999 CO ₁₀₂	2007 01 17.1	07 54.15 +11 50.7 17.6	-0.91 + 7.9	4.1/19.0	04115
2001 SP ₁₅₈	2007 01 17.1	07 54.15 +12 42.6 18.8	-0.99 + 1.8	3.0/18.3	12764
2003 JP ₁₁	2007 01 17.1	07 54.20 +25 57.6 19.9	-0.89 + 6.6	1.6/16.1	12858
2005 NQ ₉₆	2007 01 17.1	07 54.20 +20 53.4 19.9	-1.20 + 0.7	0.0/17.1	90218
2004 DG ₁₆	2007 01 17.1	07 54.22 +13 28.6 19.3	-1.06 + 5.0	2.9/18.4	12868
2005 MY	2007 01 17.1	07 54.25 +20 38.0 20.3	-1.09 + 2.4	0.1/17.2	97785
2000 SF ₁₇	2007 01 17.1	07 54.28 +18 07.3 19.6	-0.94 + 1.2	0.9/17.5	12739
2005 QG ₁₆₅	2007 01 17.1	07 54.29 +21 17.6 19.7	-0.94 + 4.1	0.1/17.1	12903
2001 UO ₁₉₀	2007 01 17.1	07 54.33 +10 35.1 19.6	-0.98 + 1.7	4.0/18.6	12778
1999 TD ₇₄	2007 01 17.1	07 54.35 +32 05.6 20.2	-1.00 + 0.7	3.7/15.6	47804
2003 BG ₇₆	2007 01 17.1	07 54.35 +29 22.2 19.8	-1.07 + 8.3	3.2/15.4	12314
2006 UZ ₂₅₅	2007 01 17.1	07 54.39 +13 18.5 19.2	-1.05 + 2.2	3.1/18.3	12528

2005 SQ ₂₆₂	2007 01 17.1	07 54.43 +18 25.4 20.5	-0.90 + 3.1	0.8/17.6	95960
2002 VE ₇₅	2007 01 17.1	07 54.44 +32 29.0 18.7	-1.16 + 6.4	5.1/15.0	12834
2005 TS ₁₂₀	2007 01 17.1	07 54.48 -02 06.4 22.0	-0.90 + 2.5	7.7/20.9	96035
2001 UJ ₁₀₀	2007 01 17.1	07 54.53 +14 07.2 19.3	-0.94 + 3.9	2.6/18.3	12776
2003 AS ₁₄	2007 01 17.2	07 54.47 +10 12.1 18.8	-1.03 - 0.5	4.3/18.4	12845
2002 HQ ₄	2007 01 17.2	07 54.48 +62 58.7 19.2	-2.08 + 7.9	20.4/04.7	10873
2005 UK ₅₈	2007 01 17.2	07 54.50 +20 28.4 20.4	-0.87 + 2.2	0.1/17.3	96113
2005 SU ₂₁₄	2007 01 17.2	07 54.50 +23 47.6 19.3	-0.97 - 0.6	1.0/16.9	12383
2002 CL ₁₅₉	2007 01 17.2	07 54.51 +53 00.3 19.8	-2.32 -10.5	17.2/16.4	08230
2005 NL ₂	2007 01 17.2	07 54.55 +14 43.8 20.0	-1.15 + 0.9	2.2/18.0	12892
2003 FT ₁₀₆	2007 01 17.2	07 54.56 -02 36.3 19.9	-0.88 + 2.5	9.0/21.0	10973
2004 FF ₁₉	2007 01 17.2	07 54.56 +16 36.2 19.7	-1.13 + 2.2	1.7/17.8	12873
2003 FP ₃₅	2007 01 17.2	07 54.56 +18 39.0 20.2	-0.88 + 2.6	0.6/17.6	12856
1998 MF ₁₇	2007 01 17.2	07 54.57 +22 58.0 20.1	-1.20 + 0.2	0.9/17.0	62223
2002 TB ₂₇₄	2007 01 17.2	07 54.57 +17 04.8 20.8	-1.17 + 2.7	1.6/18.0	97623
2004 JF ₂₉	2007 01 17.2	07 54.57 +20 12.1 20.4	-0.98 + 3.4	0.2/17.3	95221
2003 DT ₁₇	2007 01 17.2	07 54.59 +21 37.3 18.6	-1.12 - 1.2	0.3/17.1	12317
2001 SK ₂₇₈	2007 01 17.2	07 54.60 +20 22.7 20.3	-1.01 + 2.0	0.1/17.3	90089
2001 WY ₉₇	2007 01 17.2	07 54.60 +29 18.0 20.1	-1.04 + 3.5	3.1/15.9	12784
2004 RU ₂₀₅	2007 01 17.2	07 54.63 +16 53.7 20.2	-0.84 + 0.7	1.0/17.8	95411
2005 SN ₂₃₇	2007 01 17.2	07 54.66 +37 39.5 20.9	-1.07 + 2.0	5.2/14.6	09379
2005 SR ₂₃₂	2007 01 17.2	07 54.66 +23 20.2 21.0	-0.87 + 2.3	0.7/16.9	12910
2000 DM ₁₀₇	2007 01 17.2	07 54.73 +21 56.7 18.2	-0.98 + 6.8	0.6/17.0	12193
2005 UP ₂₈₂	2007 01 17.2	07 54.74 +28 10.9 19.8	-1.01 + 3.5	2.3/16.0	12916
2001 UY ₇₂	2007 01 17.2	07 54.75 +18 41.7 20.7	-1.00 + 4.5	0.8/18.0	12775
2003 EK ₂₃	2007 01 17.2	07 54.77 +20 46.9 18.8	-0.95 + 4.7	0.0/17.3	10968
2001 XM ₄₈	2007 01 17.2	07 54.77 +12 46.4 18.9	-1.06 - 3.0	3.4/18.0	12785
2005 SB ₂₃₈	2007 01 17.2	07 54.81 +33 37.6 19.6	-1.10 + 2.3	4.1/15.3	02257
2003 EX ₁₁	2007 01 17.2	07 54.82 +31 41.9 19.3	-1.11 + 0.5	3.6/15.8	70355
2003 FO ₆₄	2007 01 17.2	07 54.82 +30 29.8 19.1	-1.03 + 3.4	3.4/15.7	10971
2001 UE ₂₁	2007 01 17.2	07 54.84 +31 55.2 18.8	-1.22 - 2.1	4.5/16.2	12774
2005 QU ₁₃₇	2007 01 17.2	07 54.84 +16 25.6 20.6	-0.95 + 4.2	1.5/18.0	12902
2002 VM ₅₈	2007 01 17.2	07 54.85 +21 12.2 18.8	-1.11 + 4.7	0.2/17.2	12834
2005 VW ₃₉	2007 01 17.2	07 54.85 +11 14.0 19.6	-0.87 + 1.2	3.0/18.6	01102
2002 TV ₁₅₁	2007 01 17.2	07 54.87 +32 24.5 20.6	-1.32 + 1.4	4.9/15.7	89348
2003 JD ₁₀	2007 01 17.2	07 54.87 +18 14.3 20.7	-0.81 + 3.1	0.7/17.7	10977
2005 SG ₂₅₈	2007 01 17.2	07 54.91 +31 30.4 20.5	-1.03 + 3.1	3.5/15.6	12910
2005 VQ ₁₀₆	2007 01 17.2	07 54.92 +17 57.8 19.5	-0.75 + 1.9	0.8/17.7	11149
2002 VZ ₈₈	2007 01 17.2	07 54.95 +18 53.8 19.6	-1.15 + 1.4	0.7/17.5	12835
2005 NJ	2007 01 17.2	07 54.97 +25 32.3 18.5	-1.08 - 2.5	1.7/16.8	12892
2005 QE ₄₈	2007 01 17.3	07 54.88 +29 05.4 20.8	-1.03 + 2.7	2.7/16.0	12899
2001 TW ₁₆₁	2007 01 17.3	07 54.89 +15 50.8 21.9	-1.00 + 2.5	1.6/18.0	10812
2002 RB ₄₆	2007 01 17.3	07 54.92 +17 13.9 20.4	-1.13 + 5.5	1.4/18.0	12814
2002 RQ ₉₂	2007 01 17.3	07 54.93 +27 36.8 19.8	-1.24 + 1.7	2.8/16.4	12815
2005 SK ₂₄₇	2007 01 17.3	07 54.96 +15 25.3 20.1	-0.95 + 2.7	1.8/18.1	12910
2005 NW ₂₅	2007 01 17.3	07 54.98 +15 50.8 22.9	-1.02 + 1.8	1.5/18.0	87699
2002 TS ₂₅₀	2007 01 17.3	07 54.99 +14 38.0 19.4	-1.10 + 3.1	2.6/18.3	12827
2000 QF ₁₇₀	2007 01 17.3	07 54.99 +11 04.6 20.7	-0.88 + 2.9	2.8/18.9	90033
2005 OT ₉	2007 01 17.3	07 55.03 +27 14.2 20.2	-1.21 + 2.7	2.5/16.4	12896
2001 SX ₂₄	2007 01 17.3	07 55.07 +05 59.4 21.5	-0.94 + 4.0	4.9/19.9	94053
1999 XM ₂₂₅	2007 01 17.3	07 55.09 +18 57.4 20.3	-1.18 - 1.2	0.9/17.5	12729

2001 SO ₂₄₄	2007 01 17.3	07 55.12 +21 58.6 19.9	-1.02 + 4.4	0.4/17.2	12766	2005 QM ₁₃₈	2007 01 17.4	07 55.67 +47 46.1 18.9	-1.27 - 1.3	10.6/13.9	12902
2005 SJ ₁₄₃	2007 01 17.3	07 55.14 +24 07.0 20.7	-0.96 + 3.4	1.2/16.8	12908	2002 UF ₃₃	2007 01 17.4	07 55.68 +32 39.7 19.5	-1.23 + 1.7	5.2/15.8	61521
2005 SL ₉₁	2007 01 17.3	07 55.16 +19 14.9 20.8	-0.92 + 2.4	0.5/17.6	95829	2005 UN ₁₃₃	2007 01 17.4	07 55.70 +40 50.9 20.2	-1.22 - 0.4	7.1/15.0	96163
2000 DB ₃₃	2007 01 17.3	07 55.17 +13 28.2 19.6	-1.04 + 4.6	3.3/18.6	12731	2005 QG ₅₇	2007 01 17.4	07 55.71 +32 12.2 21.3	-1.00 + 1.3	3.3/15.9	90230
2005 NQ ₂₇	2007 01 17.3	07 55.17 +15 07.4 20.8	-1.07 + 5.1	2.1/18.3	12893	2001 RL ₈₁	2007 01 17.4	07 55.71 +23 55.1 21.1	-1.05 + 2.7	1.0/17.0	04160
1995 YJ ₁₀	2007 01 17.3	07 55.17 +19 05.0 18.0	-0.98 + 6.2	0.9/18.0	12715	2002 TU ₁₁₇	2007 01 17.4	07 55.71 +24 54.5 19.5	-1.25 + 0.1	1.6/17.0	12275
1999 LJ ₄	2007 01 17.3	07 55.18 +12 52.9 18.0	-1.09 +13.9	2.9/19.2	12722	2004 LX ₆	2007 01 17.4	07 55.74 +21 53.1 20.2	-1.00 + 2.4	0.3/17.3	12882
2001 SR ₁₆₅	2007 01 17.3	07 55.19 +20 29.5 21.7	-1.04 + 2.2	0.1/17.4	84929	2005 QE ₂₆	2007 01 17.4	07 55.74 +29 25.2 19.9	-0.96 + 2.4	2.7/16.1	12898
2005 SY ₈₉	2007 01 17.3	07 55.21 +15 55.2 20.9	-0.97 + 2.7	1.6/18.1	97821	2005 NB ₈₀	2007 01 17.4	07 55.78 +31 37.8 19.5	-1.21 + 2.0	4.0/16.0	04338
2004 OE ₁	2007 01 17.3	07 55.21 +13 36.3 20.6	-0.84 + 5.0	2.1/18.7	90206	2000 SW ₁₇₄	2007 01 17.4	07 55.78 +19 47.7 19.7	-0.92 + 1.4	0.3/17.6	12741
2002 VP ₁₆	2007 01 17.3	07 55.21 +33 51.6 19.3	-1.27 + 3.1	5.3/15.3	12832	2002 CA ₅₇	2007 01 17.4	07 55.79 +23 12.0 20.1	-0.90 + 1.5	0.7/17.1	12798
2001 WW ₃₇	2007 01 17.3	07 55.24 +29 33.3 20.5	-1.04 + 4.0	2.7/15.9	90120	2005 SQ ₂₂	2007 01 17.4	07 55.79 +15 11.7 20.7	-0.91 + 4.3	1.8/18.5	97811
2001 QL ₂₈₀	2007 01 17.3	07 55.25 +32 39.8 20.1	-1.15 + 3.0	3.9/15.5	12757	2002 CN ₄₁	2007 01 17.4	07 55.80 +05 22.3 19.4	-0.83 + 1.7	4.9/19.8	10856
2004 HA ₃₀	2007 01 17.3	07 55.26 +33 02.2 20.1	-1.03 + 3.7	3.6/15.3	02203	1995 HY ₁	2007 01 17.5	07 55.73 +09 08.9 20.2	-0.90 + 4.6	3.5/19.6	10682
2005 SP ₁₈₃	2007 01 17.3	07 55.27 +18 22.0 20.3	-1.08 + 2.5	0.9/17.7	11133	2005 SO ₂₆	2007 01 17.5	07 55.74 +14 32.2 21.3	-1.04 + 3.9	2.1/18.5	12378
2004 JO ₁₃	2007 01 17.3	07 55.28 +16 57.6 20.8	-1.08 + 1.7	1.4/17.9	12880	2005 TM ₇₂	2007 01 17.5	07 55.82 +33 49.6 19.6	-0.95 + 4.2	3.9/15.2	97857
2004 QT ₁₂	2007 01 17.3	07 55.29 +30 50.8 20.7	-1.00 + 3.5	2.8/15.7	97725	2002 WB ₁₂	2007 01 17.5	07 55.82 +14 30.8 18.0	-0.95 +11.5	2.8/19.0	12837
2003 ET ₅₀	2007 01 17.3	07 55.32 +15 26.7 20.7	-0.93 + 4.0	1.9/18.3	10969	1998 UG ₅₀	2007 01 17.5	07 55.84 +38 55.1 21.0	-1.27 + 3.4	6.0/14.6	07763
2002 CD ₂₀₈	2007 01 17.3	07 55.35 +15 03.4 18.9	-0.85 + 5.3	1.9/18.5	12800	2005 QU ₁₄₀	2007 01 17.5	07 55.88 +13 31.7 20.5	-1.03 + 4.8	2.6/18.8	12902
1993 SO ₈	2007 01 17.3	07 55.36 +40 21.4 20.5	-1.29 + 1.0	6.4/14.8	07711	1999 VH ₁₅₀	2007 01 17.5	07 55.89 +25 20.6 20.1	-1.25 + 3.2	1.8/16.9	12727
2003 WA ₁₄₈	2007 01 17.3	07 55.42 +49 47.8 19.8	-1.73 +13.2	13.0/10.0	76258	1995 UA ₅₈	2007 01 17.5	07 55.98 +20 36.5 21.6	-0.92 + 2.3	0.1/17.6	93698
2001 TG ₈₂	2007 01 17.4	07 55.30 +21 20.2 20.8	-1.04 + 1.7	0.2/17.3	90096	2002 AE ₁₅₉	2007 01 17.5	07 55.98 +17 01.9 19.5	-0.89 + 3.3	1.3/18.2	12795
2005 TD ₁₇	2007 01 17.4	07 55.31 +27 19.9 20.6	-1.01 + 2.4	2.1/16.4	97848	1999 HN ₇	2007 01 17.5	07 55.99 +30 25.4 20.3	-1.11 + 3.5	3.9/15.9	12721
2000 UF ₇₇	2007 01 17.4	07 55.33 -01 18.4 20.5	-0.84 + 2.2	6.6/21.2	90044	2005 WP ₁₇	2007 01 17.5	07 56.00 +13 22.9 20.8	-0.79 + 1.7	1.9/18.7	96444
2000 WZ ₁₈₁	2007 01 17.4	07 55.34 +24 02.0 19.3	-0.92 + 8.9	1.1/16.7	12201	2003 FE ₁₀₆	2007 01 17.5	07 56.00 +36 05.0 20.2	-1.09 + 3.2	5.3/14.9	97648
2005 RY ₆	2007 01 17.4	07 55.36 +25 37.1 21.7	-0.99 + 0.7	1.4/16.8	02254	2005 UW ₈₆	2007 01 17.5	07 56.01 +08 48.0 21.9	-0.89 + 2.6	3.6/19.4	97893
2005 NM ₇₈	2007 01 17.4	07 55.36 +19 48.9 19.7	-1.10 + 5.2	0.4/17.6	12362	2000 PM ₆	2007 01 17.5	07 56.02 +34 32.0 21.0	-1.17 - 0.6	4.0/16.0	88725
2004 RS ₁₇₉	2007 01 17.4	07 55.40 +08 11.8 20.9	-0.78 + 2.3	3.2/19.4	00768	2002 TQ ₃₇₅	2007 01 17.5	07 56.05 +22 44.4 20.7	-1.15 + 3.9	0.9/17.2	12829
2001 UX ₁₂₅	2007 01 17.4	07 55.41 +03 40.5 20.8	-0.92 + 5.1	5.3/20.7	90107	2001 TC ₂₀	2007 01 17.5	07 56.06 +47 04.9 19.7	-1.39 0.0	9.3/14.5	23790
2006 SR ₁₀₉	2007 01 17.4	07 55.41 +14 57.1 19.0	-1.01 - 0.1	2.5/18.2	12435	1996 EM ₁₅	2007 01 17.5	07 56.07 +25 01.9 19.6	-1.12 + 1.5	1.9/17.0	12182
2002 CY ₃₀₉	2007 01 17.4	07 55.42 +07 16.7 19.0	-0.83 + 4.4	4.7/19.9	12802	1999 VT ₁₆₅	2007 01 17.5	07 56.07 +13 45.0 20.0	-1.16 + 1.7	2.6/18.5	12727
2001 QA ₂₅₂	2007 01 17.4	07 55.43 +21 45.2 20.4	-1.08 + 4.1	0.3/17.3	00041	2000 PG ₈	2007 01 17.5	07 56.07 +19 44.2 19.4	-1.23 - 3.8	0.3/17.6	12736
2005 SG ₂₁₄	2007 01 17.4	07 55.45 +39 06.7 20.5	-1.03 + 1.5	5.0/14.7	95928	2004 SR ₄₈	2007 01 17.5	07 56.08 +23 59.3 20.4	-0.87 + 1.3	0.9/17.1	12885
2005 SN ₂₂	2007 01 17.4	07 55.45 +29 01.2 20.3	-0.94 + 2.8	2.6/16.1	97811	2003 JX ₁₂	2007 01 17.5	07 56.10 +33 29.8 20.6	-0.95 + 3.5	3.8/15.4	95004
2005 SR ₁₁	2007 01 17.4	07 55.47 +18 53.7 20.7	-0.95 + 3.1	0.6/17.7	12905	2005 QG ₃₆	2007 01 17.5	07 56.14 +06 05.8 19.7	-0.83 + 4.7	4.5/20.4	97792
2001 VP ₆	2007 01 17.4	07 55.47 +27 17.0 20.1	-1.04 + 2.9	2.2/16.4	97500	2005 RE ₃	2007 01 17.5	07 56.14 -13 43.6 19.6	-0.86 + 6.3	10.9/26.0	90241
2005 SW ₈₅	2007 01 17.4	07 55.48 +34 53.2 19.6	-1.11 + 2.3	5.5/15.2	95822	2001 XN ₇₇	2007 01 17.5	07 56.15 +11 53.7 19.6	-0.94 + 1.6	3.3/18.9	89124
2001 UH ₈₈	2007 01 17.4	07 55.51 +29 38.8 19.6	-1.09 + 3.8	3.4/16.0	12776	2002 CX ₁₇₀	2007 01 17.5	07 56.15 +44 48.7 19.3	-1.12 + 0.4	6.6/13.9	12800
2005 PM ₃	2007 01 17.4	07 55.51 +11 31.4 20.7	-0.98 0.0	3.1/18.7	90221	2002 VY ₇₆	2007 01 17.5	07 56.15 +21 07.3 18.6	-1.02 + 5.7	0.2/17.5	12290
2001 WA ₃₈	2007 01 17.4	07 55.53 +19 10.2 19.8	-0.97 + 3.4	0.6/17.7	12783	2005 NV ₉₀	2007 01 17.5	07 56.17 +17 16.9 20.9	-1.08 + 3.3	1.2/18.1	00963
2004 FF ₁₂₉	2007 01 17.4	07 55.56 +46 25.5 20.8	-1.30 + 1.5	7.3/13.6	90195	2003 HY ₃₆	2007 01 17.5	07 56.18 +24 44.4 21.4	-0.88 + 5.7	1.0/16.8	87583
2005 SK ₁₄₀	2007 01 17.4	07 55.58 +21 25.0 21.0	-1.08 + 3.7	0.2/17.4	00988	2001 SG ₂₈₄	2007 01 17.5	07 56.19 +23 46.1 20.6	-1.09 + 3.5	1.0/17.1	97475
2002 AR ₁₁	2007 01 17.4	07 55.60 +19 01.8 20.8	-0.88 + 3.1	0.5/17.7	12793	2005 SZ ₂₀₅	2007 01 17.5	07 56.20 +31 08.5 24.0	-1.04 + 2.5	2.8/16.0	97837
1995 GW ₆	2007 01 17.4	07 55.60 +28 24.2 20.6	-1.04 + 3.6	2.5/16.2	12713	2002 YG ₁₇	2007 01 17.5	07 56.20 +10 02.1 18.4	-1.06 - 3.9	5.4/18.5	12301
2002 TY ₂₂	2007 01 17.4	07 55.60 +17 57.9 19.6	-1.12 + 3.5	1.2/18.0	12271	1999 JR ₅₀	2007 01 17.5	07 56.20 +33 54.7 18.0	-1.08 + 8.9	5.8/14.6	12722
2005 SZ ₂₀₂	2007 01 17.4	07 55.60 +10 41.5 20.4	-1.11 + 1.5	3.8/18.8	95918	2002 GK ₄₈	2007 01 17.5	07 56.21 -02 23.4 19.1	-0.78 + 2.6	7.5/21.5	94733
2004 EK ₁₆	2007 01 17.4	07 55.61 +27 57.0 19.7	-1.17 + 4.3	2.7/16.3	12870	2000 PL ₁₀	2007 01 17.5	07 56.22 +35 36.2 19.8	-1.11 + 2.4	4.6/15.2	93829
2005 SY ₉₀	2007 01 17.4	07 55.64 +34 12.5 20.7	-0.99 + 1.9	3.9/15.4	03728	2003 TD ₁₀	2007 01 17.5	07 56.28 -01 54.1 18.4	-1.48 - 8.4	11.4/18.5	62449
2001 UN ₁₅₅	2007 01 17.4	07 55.64 +39 54.0 19.8	-1.15 + 4.9	6.6/14.0	03257	2003 AZ ₁₁	2007 01 17.6	07 56.16 +09 18.8 19.2	-1.02 - 0.3	4.7/19.0	12845
2005 SU ₄₁	2007 01 17.4	07 55.66 +34 43.3 20.6	-1.00 + 0.9	4.4/15.5	03723	2001 QG ₁₂₈	2007 01 17.6	07 56.17 +20 18.0 19.1	-1.11 - 0.3	0.2/17.7	12755
2002 EJ ₅₀	2007 01 17.4	07 55.66 +03 06.9 20.0	-0.79 + 4.7	5.5/20.8	69285	1998 QB ₂₉	2007 01 17.6	07 56.18 +08 52.4 21.3	-1.04 + 3.3	4.2/19.5	88663

2001 RP ₅	2007 01 17.6	07 56.19 +22 41.0 20.6	-1.07 + 1.5	0.7/17.3	10784
2005 TE ₁₄₂	2007 01 17.6	07 56.19 +37 58.2 19.8	-1.04 + 3.2	5.7/14.6	12388
2005 SG ₂₄₁	2007 01 17.6	07 56.22 +07 51.8 22.0	-0.82 + 2.0	3.6/19.7	97842
1999 FS ₇₃	2007 01 17.6	07 56.28 +40 02.3 21.0	-1.22 + 1.1	6.8/14.8	10701
2002 CK ₈₉	2007 01 17.6	07 56.33 +30 14.2 19.6	-0.98 + 0.5	2.9/16.3	12799
2003 EB ₂₃	2007 01 17.6	07 56.34 +38 32.4 20.0	-1.19 + 1.6	6.5/14.8	03499
2001 VY ₂₄	2007 01 17.6	07 56.35 +34 52.4 19.5	-1.08 + 3.8	5.3/15.3	12779
2004 FT ₄₉	2007 01 17.6	07 56.36 +10 15.0 19.4	-1.05 + 3.2	5.0/19.3	87624
2001 QA ₁₃₅	2007 01 17.6	07 56.40 +05 20.1 21.4	-0.95 + 2.5	4.5/20.1	90067
2004 FK ₁₄₀	2007 01 17.6	07 56.40 +10 58.5 19.7	-1.06 + 4.4	4.0/19.3	87627
1999 TS ₂₈₀	2007 01 17.6	07 56.42 -02 38.9 19.8	-0.77 + 4.6	6.7/22.4	10711
2002 WS ₁₉	2007 01 17.6	07 56.43 +28 13.5 18.6	-1.03 + 5.5	3.9/16.2	12294
2005 SL ₁₉₂	2007 01 17.6	07 56.44 +18 47.5 20.3	-0.86 + 2.5	0.5/18.0	97835
2005 SN ₁₃	2007 01 17.6	07 56.44 +13 15.2 19.9	-0.91 + 2.9	2.5/18.9	97809
2004 FJ ₁₁₇	2007 01 17.6	07 56.47 +12 01.7 21.3	-1.09 + 2.9	3.3/18.9	95198
2001 TN ₃₄	2007 01 17.6	07 56.48 -09 26.4 18.8	-0.96 - 1.7	10.7/21.5	90093
2004 FL ₂₁	2007 01 17.6	07 56.49 +23 13.9 18.7	-1.18 + 0.4	1.2/17.4	12873
2005 QU ₄₄	2007 01 17.6	07 56.51 +25 57.8 20.6	-1.13 + 3.1	1.9/16.9	11119
2005 TW ₁₇₁	2007 01 17.6	07 56.53 +08 43.7 19.4	-0.86 + 0.3	3.5/19.3	97870
2005 NX ₂₃	2007 01 17.6	07 56.54 +10 10.4 20.2	-0.89 + 8.8	3.8/20.1	87699
2004 NM ₇	2007 01 17.6	07 56.54 +14 19.4 20.5	-0.81 + 4.2	1.7/18.8	66390
2005 UF ₃₅₂	2007 01 17.6	07 56.54 +32 12.9 19.7	-0.99 + 1.0	3.4/16.0	96281
1994 WF	2007 01 17.6	07 56.55 +23 33.7 19.6	-0.89 + 4.1	0.9/17.2	12713
2005 SL ₂₈	2007 01 17.6	07 56.55 +08 04.5 20.9	-1.00 + 2.3	4.4/19.6	11128
2005 UN ₄₉₀	2007 01 17.6	07 56.56 +17 39.7 20.1	-0.88 + 0.6	0.9/18.1	12917
2000 DB ₇₈	2007 01 17.6	07 56.58 +29 48.4 18.6	-1.21 0.0	4.0/16.6	12732
2005 TK ₁₂₆	2007 01 17.6	07 56.60 +27 26.9 19.9	-0.95 + 2.7	2.2/16.6	12912
2004 RU ₂₂₄	2007 01 17.6	07 56.61 +22 51.7 20.6	-0.86 + 2.5	0.6/17.3	97740
2005 WD ₄	2007 01 17.6	07 56.62 +35 41.1 20.0	-0.99 + 7.4	4.4/14.5	97977
2001 RR ₇₈	2007 01 17.6	07 56.64 +00 41.1 19.5	-0.90 + 3.6	6.4/21.3	97458
2005 SO ₁₇₃	2007 01 17.6	07 56.65 +23 24.8 20.7	-0.99 + 1.4	0.9/17.3	04349
2002 WD ₂₀	2007 01 17.6	07 56.65 +25 30.7 20.1	-1.16 + 3.5	1.9/17.0	08568
2005 TJ ₁₄	2007 01 17.7	07 56.59 +15 59.2 21.0	-0.98 + 2.2	1.5/18.4	97848
2001 XF ₂₂₆	2007 01 17.7	07 56.60 +28 05.6 19.4	-1.01 + 3.9	2.6/16.5	12789
2005 RV ₄₄	2007 01 17.7	07 56.61 +19 57.2 19.3	-0.97 - 1.4	0.3/17.8	12376
2005 SZ ₇₇	2007 01 17.7	07 56.62 +24 31.8 21.0	-0.97 + 2.8	1.3/17.1	95816
2004 DW ₃₈	2007 01 17.7	07 56.63 +30 29.6 20.3	-1.33 - 0.1	4.3/16.6	86323
2001 XX ₁₂₂	2007 01 17.7	07 56.63 +04 18.6 19.7	-0.94 + 0.9	5.6/20.0	10838
2001 SZ ₂₂₉	2007 01 17.7	07 56.63 +18 31.8 19.8	-1.00 + 3.1	0.7/18.1	12765
2005 NE ₃₂	2007 01 17.7	07 56.63 +11 51.2 20.7	-1.01 + 4.0	3.1/19.2	90217
2002 CT ₈₄	2007 01 17.7	07 56.66 +22 13.1 19.3	-0.90 + 3.7	0.5/17.5	12242
2000 LW ₁	2007 01 17.7	07 56.66 -15 31.9 21.2	-0.95 - 1.0	9.5/22.6	97378
2002 TB ₄₉	2007 01 17.7	07 56.68 +30 08.2 19.3	-1.21 + 2.1	4.2/16.4	12823
2005 SO ₈₆	2007 01 17.7	07 56.69 +17 25.6 21.3	-1.03 + 3.5	1.1/18.2	11130
2005 SG ₃₉	2007 01 17.7	07 56.72 +15 41.5 21.2	-0.93 + 2.9	1.6/18.5	97813
2001 SY ₁₄₅	2007 01 17.7	07 56.72 +11 40.1 22.1	-0.97 + 3.2	2.8/19.2	90085
2005 UZ ₁₅₈	2007 01 17.7	07 56.75 +06 42.8 20.1	-0.82 + 3.3	4.2/20.2	96177
2005 QS ₁₂₃	2007 01 17.7	07 56.76 +20 17.4 21.8	-1.02 + 2.9	0.2/17.8	03716
2002 CQ ₁₅₃	2007 01 17.7	07 56.78 +22 29.5 20.8	-0.92 + 1.8	0.5/17.5	12800
2000 GH ₁₂₀	2007 01 17.7	07 56.79 +17 10.2 21.7	-1.06 + 3.1	1.3/18.0	64724
2004 NO ₁₃	2007 01 17.7	07 56.79 +16 42.6 19.5	-0.95 + 8.6	1.4/18.6	12883

2005 QP ₄₆	2007 01 17.7	07 56.82 +26 36.0 20.6	-1.18 + 1.4	2.1/17.0	12369
2004 DC ₆₃	2007 01 17.7	07 56.83 +31 21.7 20.4	-1.27 + 1.7	3.9/16.3	12869
2002 ER ₅	2007 01 17.7	07 56.86 -15 48.1 19.2	-1.11 +10.0	17.1/27.2	87533
2005 RC ₁₄	2007 01 17.7	07 56.87 +15 49.2 20.0	-0.96 + 3.2	2.0/18.5	95729
2000 QR ₉₉	2007 01 17.7	07 56.88 +33 39.0 19.6	-1.03 + 2.4	3.9/15.7	97384
2001 SG ₁₂₈	2007 01 17.7	07 56.92 +18 37.4 19.3	-1.09 + 1.4	0.8/18.0	12763
2005 UN ₅₄	2007 01 17.7	07 56.93 +39 10.7 21.3	-1.00 + 2.6	4.9/14.7	96108
4264 T-3	2007 01 17.7	07 56.94 +31 54.2 19.2	-1.03 + 4.3	3.9/15.8	13026
2004 RO ₁₃₃	2007 01 17.7	07 56.97 +20 26.5 21.1	-0.83 + 2.7	6.4/29.0	95375
2001 UO ₁₁₄	2007 01 17.7	07 56.98 +04 55.2 20.6	-0.93 + 2.3	5.0/20.3	90107
1995 UO ₅₈	2007 01 17.7	07 57.03 +14 50.1 20.8	-1.10 + 2.7	2.2/18.7	04108
2002 VM ₉₇	2007 01 17.7	07 57.04 +18 30.6 20.1	-1.15 + 2.1	0.8/18.1	12291
2005 SN ₁₆₂	2007 01 17.7	07 57.06 +21 18.2 21.4	-1.01 + 2.4	0.2/17.7	00989
2001 QU ₂₁₇	2007 01 17.7	07 57.10 +23 45.1 19.9	-1.07 + 2.6	1.1/17.3	10781
2001 QJ ₁₃₉	2007 01 17.7	07 57.11 +20 32.8 20.3	-1.04 + 1.2	7.8/07.0	12755
6201 P-L	2007 01 17.8	07 57.03 +17 27.5 20.9	-1.19 + 2.8	1.4/18.3	13026
2005 SL ₁₄₀	2007 01 17.8	07 57.03 +23 00.9 20.9	-1.10 + 3.7	0.8/17.4	11132
2000 VJ ₇	2007 01 17.8	07 57.03 +12 55.6 19.9	-0.87 + 2.3	2.4/19.0	12744
2004 JX ₁₉	2007 01 17.8	07 57.04 +18 04.1 20.0	-1.15 + 1.1	1.0/18.0	12881
2001 TL ₁₅₈	2007 01 17.8	07 57.05 +15 52.2 20.0	-1.00 + 3.2	1.7/18.6	12771
2003 FK ₅₃	2007 01 17.8	07 57.09 +08 27.7 19.2	-0.88 + 8.6	4.8/20.5	85983
2005 SO ₅₉	2007 01 17.8	07 57.10 +24 16.1 19.8	-0.96 + 2.6	1.2/17.3	12906
1999 OT	2007 01 17.8	07 57.11 +10 50.6 20.4	-0.81 + 5.1	2.9/19.7	90012
1999 TN ₁₇₉	2007 01 17.8	07 57.12 +17 04.3 20.3	-0.82 + 1.7	1.0/18.4	12725
2005 SU ₂₂₁	2007 01 17.8	07 57.13 +25 11.5 19.8	-0.90 + 5.0	1.3/17.0	12383
2002 VC ₁₃₅	2007 01 17.8	07 57.13 +26 08.6 18.7	-1.06 + 4.8	2.6/16.9	12837
2002 TS ₇₉	2007 01 17.8	07 57.16 +17 16.5 18.8	-1.05 + 7.1	1.5/18.5	12824
2002 CU ₂₁₉	2007 01 17.8	07 57.16 +04 21.9 20.1	-0.80 + 5.7	5.0/21.0	48210
2001 RW ₇₂	2007 01 17.8	07 57.16 +01 08.1 21.4	-0.93 + 3.6	6.2/21.4	97458
2001 YC ₄₈	2007 01 17.8	07 57.17 +23 56.0 20.1	-0.99 + 2.9	1.0/17.3	12790
2003 SW ₂₅₃	2007 01 17.8	07 57.17 -22 48.2 19.4	-1.08 + 0.9	22.2/26.8	87592
2005 QG ₅₄	2007 01 17.8	07 57.18 +18 24.1 21.2	-1.07 + 3.0	0.8/18.2	97793
2005 SB ₂₅₀	2007 01 17.8	07 57.19 +25 49.2 21.8	-1.15 + 3.2	1.7/17.0	97843
2001 RC ₁₈	2007 01 17.8	07 57.22 +63 01.5 21.6	-1.93 + 0.9	11.5/11.5	20944
2001 SQ ₁₇₃	2007 01 17.8	07 57.22 +03 28.5 18.3	-0.87 + 5.6	7.2/21.3	87466
2005 QR ₁₄₆	2007 01 17.8	07 57.23 +32 08.6 21.1	-1.28 + 2.3	4.2/16.2	09345
2004 PY ₆₂	2007 01 17.8	07 57.24 +21 08.9 19.5	-0.90 + 0.1	0.1/17.8	12884
2005 UA ₈₅	2007 01 17.8	07 57.27 +28 06.7 21.3	-0.91 + 2.8	2.0/16.6	97892
2005 UJ ₁₄	2007 01 17.8	07 57.31 +00 39.1 20.1	-0.81 + 1.9	6.1/21.1	96074
2000 EX ₉	2007 01 17.8	07 57.34 +20 09.6 19.9	-1.11 + 3.2	10.0/29.0	07837
1996 VY ₁₇	2007 01 17.8	07 57.34 +26 08.1 20.1	-0.99 + 3.5	1.9/17.0	12715
1998 DY ₁	2007 01 17.8	07 57.36 +19 07.2 18.6	-0.93 + 7.8	0.6/18.2	12717
2001 RS ₄₂	2007 01 17.8	07 57.38 +05 30.1 21.3	-0.99 + 3.7	5.0/20.3	88869
2005 ME ₃₉	2007 01 17.8	07 57.38 +22 40.4 21.1	-1.13 + 1.8	0.7/17.6	90215
2001 FH ₅₈	2007 01 17.8	07 57.41 +31 17.9 20.1	-1.27 + 4.1	3.9/16.1	12748
2001 VF ₂₅	2007 01 17.8	07 57.44 +30 49.1 19.1	-1.05 + 3.5	3.5/16.2	12780
2000 WZ ₉₀	2007 01 17.8	07 57.50 +32 53.1 19.0	-0.96 + 4.1	4.2/15.7	12745
2003 GO ₁₁	2007 01 17.8	07 57.51 +27 51.4 19.4	-1.05 + 1.6	2.5/16.9	12857
2005 QA ₃₃	2007 01 17.8	07 57.52 +17 44.8 21.3	-1.05 + 3.6	1.0/18.4	97792
2006 WS ₁₈₄	2007 01 17.8	07 57.52 +19 14.7 19.1	-1.09 + 0.7	0.6/18.1	12645
2005 OH	2007 01 17.8	07 57.54 +56 04.4 19.6	-1.35 + 3.5	9.6/11.2	97787

2001 OB ₁	2007 01 17.9	07 57.45 +18 53.5	22.1	-1.03	+	4.6	0.6/18.2	10771
2002 GN ₁₅₉	2007 01 17.9	07 57.49 -15 11.0	18.0	-0.75	+	3.1	14.3/26.2	89281
2001 SD ₆₀	2007 01 17.9	07 57.50 +14 24.2	20.8	-1.01	+	2.3	2.0/18.9	87460
2001 WF ₆₀	2007 01 17.9	07 57.51 +00 49.9	18.9	-0.97	-	0.3	7.1/20.4	12783
2005 UY ₂₇₆	2007 01 17.9	07 57.51 +44 07.6	20.1	-1.05	+	2.7	6.3/13.8	96248
2005 QZ ₂₀	2007 01 17.9	07 57.52 +18 00.8	20.3	-1.06	+	2.4	0.9/18.3	90225
2001 QK ₂₄₃	2007 01 17.9	07 57.53 +40 39.3	19.0	-1.30	-	0.9	7.5/15.6	97453
2002 TX ₆₃	2007 01 17.9	07 57.53 +26 54.1	20.5	-1.25	+	1.5	2.4/17.1	12273
2001 SB ₁₂₄	2007 01 17.9	07 57.55 +18 30.1	21.1	-1.05	+	2.0	0.8/18.2	84912
2004 PQ ₃₅	2007 01 17.9	07 57.58 +41 53.2	20.0	-1.14	-	0.6	5.7/15.0	69786
2004 EE ₁₄	2007 01 17.9	07 57.59 +28 34.1	19.6	-1.21	+	5.2	3.3/16.6	12338
2004 PC ₁₀₂	2007 01 17.9	07 57.59 +38 38.8	21.3	-1.15	+	2.9	5.0/14.8	70389
2001 QV ₁₇₅	2007 01 17.9	07 57.60 +18 36.2	22.0	-1.05	+	3.3	0.7/18.3	90069
2001 SO ₄₅	2007 01 17.9	07 57.61 +04 36.6	19.2	-0.90	+	7.3	6.2/21.4	12762
2005 QN ₁₅₈	2007 01 17.9	07 57.63 +21 36.1	21.6	-1.07	+	4.0	0.3/17.8	11123
2001 QB ₅₈	2007 01 17.9	07 57.63 +21 25.4	19.5	-1.06	+	4.3	0.3/17.8	12754
2005 UD ₁₄	2007 01 17.9	07 57.65 +05 28.7	20.8	-0.82	+	2.0	4.5/20.4	97875
2005 RG ₂₇	2007 01 17.9	07 57.68 +21 38.0	19.5	-1.04	+	0.1	7.7/07.0	12904
2005 UF ₇₁	2007 01 17.9	07 57.68 +25 35.2	20.5	-0.95	+	0.8	1.4/17.3	12390
2001 SK ₁₃₀	2007 01 17.9	07 57.68 +18 22.5	20.6	-1.04	+	2.9	0.8/18.3	12763
1997 JS ₂	2007 01 17.9	07 57.69 +02 44.2	19.8	-0.80	+	6.8	5.7/21.8	28963
2005 TE ₂₄	2007 01 17.9	07 57.72 +28 04.8	21.2	-0.91	+	2.6	2.1/16.8	12386
2002 RJ ₆₃	2007 01 17.9	07 57.72 +27 06.4	19.0	-1.16	+	4.9	2.7/16.9	12814
2002 TN ₈₈	2007 01 17.9	07 57.73 +13 28.3	18.9	-1.11	+	0.5	3.4/18.9	12824
2001 RM ₁₄	2007 01 17.9	07 57.76 +20 39.6	22.3	-1.04	+	2.2	7.9/07.0	88864
2002 XV ₂₂	2007 01 17.9	07 57.76 +26 10.7	19.4	-1.14	+	2.9	2.4/17.1	12295
2004 MY ₄	2007 01 17.9	07 57.76 +33 11.5	21.1	-0.89	+	3.7	3.0/15.7	95237
2006 YW ₃₃	2007 01 17.9	07 57.79 +28 59.8	20.1	-1.17	+	6.0	3.1/16.5	12682
2001 UC ₂₀₄	2007 01 17.9	07 57.79 +25 37.4	20.7	-1.04	+	2.5	1.6/17.2	12778
2005 QQ ₉₉	2007 01 17.9	07 57.81 +19 43.9	22.4	-1.03	+	2.0	0.3/18.1	87741
2005 SK ₃₅	2007 01 17.9	07 57.84 +21 07.2	19.6	-0.93	+	3.7	8.3/29.0	12905
1995 SJ ₄₂	2007 01 17.9	07 57.87 +18 23.5	19.2	-1.14	+	4.6	1.0/18.4	12714
2005 TQ ₅₄	2007 01 17.9	07 57.88 +33 39.4	20.7	-1.05	+	3.1	3.8/15.9	95996
2004 EC ₇₉	2007 01 17.9	07 57.88 +25 49.1	20.4	-1.13	+	3.6	1.8/17.2	12872
2004 QV ₂₁	2007 01 17.9	07 57.90 +17 29.1	20.3	-0.87	+	1.8	0.9/18.5	12884
2001 SV ₁₅₉	2007 01 17.9	07 57.91 +02 44.2	21.0	-0.94	+	2.3	5.8/20.9	84927
2001 VB ₉₂	2007 01 17.9	07 57.92 +15 23.8	19.5	-0.93	+	5.9	1.8/19.0	12781
1995 ED ₂	2007 01 17.9	07 57.93 +19 00.6	20.0	-1.03	+	2.5	0.7/18.2	12713
2002 RH ₁₀₅	2007 01 17.9	07 57.97 +31 54.5	19.2	-1.24	+	1.5	5.2/16.5	12816
1995 SK	2007 01 17.9	07 57.99 +54 05.4	20.1	-1.89	-	3.4	12.4/15.1	62214
2004 EJ ₃₉	2007 01 18.0	07 57.87 +30 23.3	19.7	-1.28	+	1.6	4.2/16.6	86356
2005 TC ₁₂₉	2007 01 18.0	07 57.89 +26 31.3	20.4	-0.90	+	2.5	1.8/17.1	12387
2005 UU ₂₅₆	2007 01 18.0	07 57.91 +22 55.1	21.5	-1.09	+	2.9	0.8/17.7	97927
2005 TZ ₁₃₁	2007 01 18.0	07 57.91 +24 55.6	20.3	-0.90	+	2.7	1.3/17.3	97864
2005 RN ₄₄	2007 01 18.0	07 57.91 +23 54.3	19.5	-0.97	+	5.1	1.0/17.4	12904
2005 SG ₂₃	2007 01 18.0	07 57.92 +07 33.7	21.8	-0.93	+	4.0	4.1/20.3	95763
2005 US ₁₀₇	2007 01 18.0	07 57.93 +29 04.2	20.1	-0.94	+	4.2	2.5/16.5	97896
1999 TH ₁₇₇	2007 01 18.0	07 57.93 +13 14.9	19.0	-1.11	+	2.8	3.4/19.1	07796
2000 EN ₅₈	2007 01 18.0	07 57.96 +28 42.2	19.3	-1.18	+	2.0	3.4/16.8	12733
2005 TS ₅₇	2007 01 18.0	07 57.98 +26 46.1	19.9	-0.92	+	2.9	2.0/17.0	12387
2000 SE ₃₁₄	2007 01 18.0	07 57.99 +05 40.9	21.0	-0.92	+	0.4	4.5/20.1	97404

2005 UN ₃₅₁	2007 01 18.0	07 58.00 +29 22.6	20.3	-0.95	+	1.6	2.5/16.7	97941
2000 DY ₄₇	2007 01 18.0	07 58.00 +30 13.3	20.0	-1.24	+	1.2	3.7/16.7	84539
2005 SA ₁₉₅	2007 01 18.0	07 58.01 +25 08.0	20.3	-1.03	+	2.1	1.6/17.4	12909
1992 SJ ₅	2007 01 18.0	07 58.02 +42 05.3	19.4	-1.33	-	0.2	7.9/15.0	07709
2005 NG ₁₆	2007 01 18.0	07 58.08 +22 56.9	22.0	-1.12	+	3.8	0.8/17.7	03709
2005 MZ	2007 01 18.0	07 58.10 +20 40.5	21.2	-1.10	+	2.9	0.0/18.0	97785
2000 WC ₇₀	2007 01 18.0	07 58.14 +31 27.8	20.7	-1.03	+	1.2	3.4/16.5	12745
2005 NQ ₂	2007 01 18.0	07 58.15 +18 31.0	20.6	-1.06	+	3.9	0.7/18.4	86866
2001 TE ₁₈₈	2007 01 18.0	07 58.16 +07 54.3	18.9	-0.94	+	0.7	5.2/19.9	30493
2005 TF ₈₆	2007 01 18.0	07 58.17 +06 45.9	21.4	-0.82	+	2.1	4.2/20.3	97859
2001 XN ₁₃₄	2007 01 18.0	07 58.18 +29 53.9	20.4	-1.03	+	5.4	3.2/16.4	12230
2005 UQ ₅₁₀	2007 01 18.0	07 58.18 +12 05.0	20.8	-0.77	+	1.3	2.3/19.4	11147
2002 TJ ₃₉	2007 01 18.0	07 58.18 +10 29.0	20.0	-1.09	+	2.7	3.5/19.6	87549
2001 QM ₁₇	2007 01 18.0	07 58.20 +29 36.0	19.1	-1.14	+	2.4	3.6/16.8	12754
2005 SV ₁₁₀	2007 01 18.0	07 58.22 +31 00.7	20.3	-1.05	+	2.0	3.4/16.5	95847
2005 TO ₁₅₇	2007 01 18.0	07 58.24 +33 31.6	20.4	-1.00	+	1.7	4.3/16.1	96048
2006 WJ ₁₉₄	2007 01 18.0	07 58.26 +21 32.7	19.0	-0.97	+	5.7	0.4/17.9	12649
2005 PV	2007 01 18.0	07 58.27 +04 29.0	20.1	-0.79	+	5.2	4.5/21.3	97788
2005 TF ₆	2007 01 18.0	07 58.31 +11 53.6	21.3	-0.95	+	1.6	2.5/19.4	97846
2001 QO ₁₅₈	2007 01 18.0	07 58.31 +33 59.2	19.4	-1.26	-	1.9	5.3/16.8	23661
2004 FE ₃₄	2007 01 18.0	07 58.34 +15 25.1	19.4	-1.15	+	1.8	2.4/18.8	12874
2005 SA ₅₈	2007 01 18.0	07 58.35 +23 56.8	20.8	-0.98	+	2.4	1.0/17.6	11129
2001 XK ₁₁₄	2007 01 18.0	07 58.35 +31 02.4	18.9	-1.03	+	2.8	3.8/16.4	12786
2002 AR ₁₁₅	2007 01 18.0	07 58.35 +26 59.3	19.2	-1.01	-	0.2	2.1/17.3	12794
2004 FL ₄₅	2007 01 18.1	07 58.32 +21 47.2	20.6	-1.10	+	4.7	0.4/17.9	90194
4085 T-3	2007 01 18.1	07 58.34 +24 23.5	20.4	-1.13	+	4.1	1.3/17.5	98187
2001 QA ₂₂₃	2007 01 18.1	07 58.34 +41 22.6	18.9	-1.43	-	4.5	8.7/16.6	12757
2001 RT ₁₀₀	2007 01 18.1	07 58.42 +26 44.1	20.7	-1.09	+	2.7	2.0/17.2	20967
2002 OH ₂₁	2007 01 18.1	07 58.43 +28 54.0	21.2	-1.27	+	2.8	2.9/16.9	12807
2004 HH ₅₆	2007 01 18.1	07 58.43 +14 11.0	20.1	-1.08	+	0.7	2.5/19.0	12880
2005 UM ₁₆₇	2007 01 18.1	07 58.44 +09 43.0	20.4	-0.87	+	2.1	3.3/19.8	97909
2004 JX ₃₇	2007 01 18.1	07 58.44 +24 33.3	19.3	-1.13	+	8.2	1.5/17.3	12882
2005 NZ ₁₅	2007 01 18.1	07 58.45 +22 47.8	22.6	-1.12	+	4.1	0.8/17.8	97786
2005 SC ₄₈	2007 01 18.1	07 58.45 +11 43.1	21.5	-0.93	+	2.6	2.8/19.5	97814
2003 BP ₁₆	2007 01 18.1	07 58.45 +21 41.1	18.6	-0.99	+	6.7	0.4/17.9	12310
2000 VW ₄₂	2007 01 18.1	07 58.48 +37 27.0	19.1	-1.04	+	2.4	5.7/15.4	12744
2002 WL ₈	2007 01 18.1	07 58.56 +16 59.9	19.8	-1.11	+	3.1	1.3/18.7	04243
2005 VV ₇₉	2007 01 18.1	07 58.57 +29 50.5	19.1	-0.91	+	4.5	2.7/16.4	12918
2001 TK ₁₉₂	2007 01 18.1	07 58.62 +39 31.9	20.1	-1.18	+	2.5	6.1/15.2	10814
2005 SW ₄₇	2007 01 18.1	07 58.63 +30 56.9	21.2	-0.95	+	1.4	3.0/16.6	04344
2002 CX ₁₉₀	2007 01 18.1	07 58.64 +25 08.8	20.1	-0.91	+	2.4	1.3/17.4	04193
2002 CY ₇₇	2007 01 18.1	07 58.64 +17 31.8	20.3	-0.86	+	5.7	1.0/18.8	69193
2004 PF ₅₆	2007 01 18.1	07 58.64 +08 49.7	20.5	-0.81	+	4.0	3.3/20.3	70382
2005 SJ ₂₃₃	2007 01 18.1	07 58.65 +36 59.3	20.7	-0.99	+	2.6	4.6/15.4	97841
2005 RG ₄₄	2007 01 18.1	07 58.69 +47 32.9	19.8	-1.29	+	0.9	9.4/14.0	09363
2000 BQ ₄₅	2007 01 18.1	07 58.70 +22 02.0	20.2	-1.14	+	2.8	0.6/18.0	12730
2006 YQ ₃₅	2007 01 18.1	07 58.72 +25 18.3	18.9	-1.10	+	2.3	2.2/17.5	12683
2001 ST ₂₇₈	2007 01 18.1	07 58.73 -04 54.5	19.5	-0.93	+	2.2	10.1/23.1	25996
2000 WM ₆₉	2007 01 18.1	07 58.80 +34 20.0	18.9	-1.04	+	0.9	4.4/16.2	12745
2005 VD ₁₂₄	2007 01 18.1	07 58.80 +07 20.8	18.9	-0.93	-	2.3	4.0/19.6	09448
2002 UG ₃₀	2007 01 18.2	07 58.73 +27 27.4	20.2	-1.16	+	3.0	3.1/17.1	12830

2003 FP ₈₀	2007 01 18.2	07 58.74 +08 51.1 19.3	-0.87 + 6.2	3.8/20.5	90181	2005 QA ₁₁₅	2007 01 18.4	07 59.60 +33 32.2 19.3	-1.06 + 0.6	4.4/16.6	90236
2001 TF ₂₃₂	2007 01 18.2	07 58.74 -02 35.7 20.8	-0.96 + 1.7	7.9/22.1	85098	2001 VU ₁₂₅	2007 01 18.4	07 59.61 +15 44.0 20.1	-0.96 + 1.9	1.7/19.1	12782
2002 VW ₇	2007 01 18.2	07 58.76 +22 01.1 18.9	-1.18 - 0.4	0.6/18.0	12831	2004 HO ₅₂	2007 01 18.4	07 59.64 +25 14.6 20.0	-1.12 + 4.0	1.8/17.6	12880
2001 PE ₈	2007 01 18.2	07 58.80 +08 40.3 19.9	-1.06 - 0.5	4.2/19.7	20864	2005 SD ₂₁₄	2007 01 18.4	07 59.64 +15 04.3 20.3	-0.98 + 0.5	1.7/19.2	97838
2004 HP ₃₈	2007 01 18.2	07 58.82 +19 04.0 20.9	-1.07 + 4.7	0.5/18.5	66368	2004 FF ₁₃₅	2007 01 18.4	07 59.64 +11 19.8 20.5	-1.05 + 3.5	3.3/19.9	11049
2005 UW ₁₅₆	2007 01 18.2	07 58.84 +09 14.9 20.9	-0.82 + 1.8	3.3/20.0	09412	2002 GK ₂₇	2007 01 18.4	07 59.67 +20 00.4 21.2	-0.87 + 2.6	0.2/18.5	03310
2002 PK ₅₀	2007 01 18.2	07 58.84 +14 45.1 20.4	-1.11 + 4.7	2.2/19.2	12808	2001 QW ₁₁₆	2007 01 18.4	07 59.67 +17 10.7 21.5	-1.05 + 2.2	1.1/18.9	25918
2005 PA ₁₈	2007 01 18.2	07 58.85 +14 25.6 21.1	-1.09 + 3.3	2.3/19.2	87719	1996 RH ₂₆	2007 01 18.4	07 59.71 +27 05.8 20.1	-1.29 + 2.7	2.5/17.5	12715
2005 QS ₇₄	2007 01 18.2	07 58.86 +05 11.6 20.9	-0.83 + 3.9	4.4/21.1	90232	2002 VW ₂₀	2007 01 18.4	07 59.71 +29 53.7 19.8	-1.22 + 7.5	3.7/16.7	12832
2005 RD ₁₉	2007 01 18.2	07 58.87 +25 38.5 19.8	-1.04 + 2.4	1.9/17.5	12904	2005 VQ ₇₈	2007 01 18.4	07 59.72 +10 42.0 20.4	-0.80 + 4.3	2.8/20.3	96400
2005 MS ₃₀	2007 01 18.2	07 58.90 +15 40.0 20.8	-1.07 + 2.3	1.7/19.0	90215	1999 RG ₁₆₂	2007 01 18.4	07 59.73 +21 36.1 20.6	-1.21 + 4.2	0.4/18.3	10704
2005 QD ₁₀₄	2007 01 18.2	07 58.93 +21 18.5 20.1	-1.01 + 1.1	0.3/18.1	12371	2005 UR ₂₁₁	2007 01 18.4	07 59.75 +19 31.1 20.6	-0.87 + 2.9	0.3/18.6	96207
2000 XF ₃₆	2007 01 18.2	07 58.97 +27 05.0 19.1	-1.03 - 1.4	2.0/17.5	12746	2001 VX ₁₀₀	2007 01 18.4	07 59.76 +17 18.1 19.2	-1.00 + 1.3	1.2/18.9	12781
2001 SA ₁₇₃	2007 01 18.2	07 58.98 +24 57.1 20.4	-1.05 + 2.8	1.6/17.6	12764	2002 VU ₈₅	2007 01 18.4	07 59.78 +18 26.9 20.3	-1.14 + 2.0	0.7/18.7	85745
2005 QB ₅₄	2007 01 18.2	07 58.98 +15 39.6 21.3	-1.03 + 4.3	1.7/19.1	90229	2000 SQ ₃₃₆	2007 01 18.4	07 59.82 +47 32.2 19.2	-1.18 + 2.8	9.0/13.6	12742
2005 SC ₁₁₄	2007 01 18.2	07 59.01 +11 34.2 20.8	-1.05 + 3.4	3.3/19.7	11131	2002 GG ₁₅	2007 01 18.4	07 59.83 +61 39.0 19.2	-2.35 - 1.1	18.8/12.1	61224
2003 AA ₄₆	2007 01 18.2	07 59.02 +26 05.8 18.9	-1.13 + 2.7	2.1/17.4	12847	2001 TF ₁₇₅	2007 01 18.4	07 59.84 -01 13.6 19.3	-0.94 + 3.3	8.4/22.5	87481
2004 RC ₂₀₈	2007 01 18.2	07 59.04 +06 40.6 20.2	-0.81 + 0.1	3.6/20.2	95413	2005 RF ₃₃	2007 01 18.4	07 59.86 +15 24.5 20.4	-0.84 + 4.8	1.4/19.4	12904
2005 UZ ₃₅₁	2007 01 18.2	07 59.05 +10 30.6 19.1	-0.87 + 0.2	3.3/19.6	01074	1998 UT ₁₄	2007 01 18.4	07 59.89 +12 22.4 20.2	-1.04 + 3.4	3.0/19.8	97341
2005 UP ₅₇	2007 01 18.2	07 59.07 +01 45.3 19.7	-0.92 + 1.5	6.3/21.1	12914	2005 SE ₅₂	2007 01 18.4	07 59.90 +38 41.0 19.7	-1.03 + 2.6	5.5/15.3	95790
2000 SM ₁₉₅	2007 01 18.2	07 59.10 +19 26.9 19.7	-0.93 + 2.4	0.4/18.5	12741	2005 QC ₁₆₁	2007 01 18.4	07 59.91 +05 22.1 20.4	-0.90 + 5.9	5.0/21.5	97801
2001 SZ ₅₇	2007 01 18.2	07 59.11 -03 56.6 20.0	-0.89 + 4.5	9.3/23.3	64999	2004 ES ₇₄	2007 01 18.4	07 59.93 +13 44.2 19.3	-1.06 + 4.4	2.7/19.6	90192
2005 TH ₁₈	2007 01 18.2	07 59.15 +13 47.4 20.3	-0.84 + 3.1	2.0/19.4	12911	2005 UT ₃₁₉	2007 01 18.4	07 59.96 +38 18.0 19.5	-1.02 + 2.8	5.4/15.3	11144
1998 SY ₃₅	2007 01 18.2	07 59.18 +17 44.7 19.5	-1.10 + 3.0	1.2/18.7	12718	2005 SJ ₂₅₀	2007 01 18.4	07 59.97 +16 55.2 20.4	-0.92 + 3.7	1.2/19.1	95949
2005 TF ₉	2007 01 18.2	07 59.20 +21 06.9 20.8	-0.91 + 2.9	0.2/18.2	01001	2005 UG ₈₇	2007 01 18.4	07 59.98 +38 06.4 22.1	-1.11 + 3.1	5.0/15.5	97893
2002 EH ₆₂	2007 01 18.2	07 59.21 +25 48.9 19.6	-0.94 + 1.5	1.8/17.5	12803	2002 TM ₂₈₀	2007 01 18.4	07 59.98 +18 50.5 18.6	-1.10 - 0.5	0.9/18.7	12828
2005 UO ₄₀₂	2007 01 18.2	07 59.22 +26 11.7 20.2	-0.97 + 3.4	1.8/17.4	12392	2005 UO ₆	2007 01 18.4	08 00.02 +16 50.3 19.6	-0.85 + 2.2	1.1/19.1	12913
2001 RX ₁₄₈	2007 01 18.2	07 59.25 +22 05.5 20.4	-1.03 + 7.5	0.5/18.0	87457	2005 TT ₁₇₄	2007 01 18.4	08 00.06 +19 19.6 19.8	-0.95 0.0	0.4/18.7	12913
2005 UF ₂₆₇	2007 01 18.3	07 59.18 +18 45.1 20.9	-0.87 + 3.0	0.5/18.6	01065	2000 UW ₈₀	2007 01 18.4	08 00.07 +26 50.6 19.4	-0.93 + 3.5	2.1/17.4	12744
2000 UO ₉₈	2007 01 18.3	07 59.19 +28 00.2 19.1	-0.96 + 1.8	2.5/17.2	12744	2005 QR ₁₅₉	2007 01 18.4	08 00.07 +44 42.0 20.1	-1.23 - 0.8	7.5/15.6	97801
2004 SE ₂₉	2007 01 18.3	07 59.20 +00 52.8 21.1	-0.76 + 3.0	5.0/21.7	73219	2002 PF ₁₆₀	2007 01 18.4	08 00.08 +22 34.6 22.4	-1.20 + 4.0	0.7/18.2	74203
2000 KX ₆₇	2007 01 18.3	07 59.22 +22 33.3 19.4	-1.13 + 9.4	0.8/17.9	12736	2002 EZ ₈	2007 01 18.4	08 00.19 +53 33.5 19.8	-2.15 - 6.9	16.6/17.0	52906
2004 LP ₂₄	2007 01 18.3	07 59.22 +10 55.1 20.4	-0.77 + 5.2	2.4/20.2	70367	2005 WY ₇₄	2007 01 18.5	08 00.02 +19 52.0 20.6	-0.88 + 1.5	0.2/18.6	11150
2005 QW ₄	2007 01 18.3	07 59.23 +14 05.9 20.0	-1.09 + 3.0	2.3/19.3	12898	2005 SH ₂₃₈	2007 01 18.5	08 00.04 +20 31.2 20.7	-0.96 + 2.3	0.0/18.5	97842
2005 QV ₉₄	2007 01 18.3	07 59.30 +29 10.0 18.9	-1.18 + 0.5	3.6/17.2	12901	2000 VR ₁₃	2007 01 18.5	08 00.08 +45 06.1 18.9	-1.08 + 5.2	9.7/13.5	9859
2002 RO ₂₁₄	2007 01 18.3	07 59.32 +35 16.9 20.0	-1.32 + 2.5	6.3/16.1	37921	1999 KR ₁₁	2007 01 18.5	08 00.11 +32 17.3 20.8	-1.07 + 4.1	3.6/16.4	12722
2005 MJ ₃₁	2007 01 18.3	07 59.33 +20 23.5 21.1	-1.10 + 3.0	0.1/18.4	86836	2005 SZ ₁₁₁	2007 01 18.5	08 00.11 +05 41.7 22.4	-0.93 + 2.4	4.3/21.0	97824
2005 SM ₁₁	2007 01 18.3	07 59.34 +23 29.4 20.7	-0.89 + 2.7	0.9/17.9	00979	2005 SF ₄₄	2007 01 18.5	08 00.12 +15 44.9 21.3	-0.94 + 2.2	1.5/19.3	89808
2006 SC ₁₀₀	2007 01 18.3	07 59.36 +26 44.6 19.0	-1.13 + 4.5	2.4/17.3	12930	2001 RP ₁₁₁	2007 01 18.5	08 00.13 +23 04.7 20.2	-1.06 + 2.5	1.0/18.1	12760
2001 TR ₉₉	2007 01 18.3	07 59.38 +05 43.2 21.3	-0.95 + 2.4	4.7/20.8	85038	2003 BK ₄₀	2007 01 18.5	08 00.16 +19 16.4 18.8	-0.99 + 8.4	0.5/18.8	12850
2005 SC ₄₂	2007 01 18.3	07 59.40 +07 45.5 21.2	-0.89 + 2.6	3.8/20.5	04344	2000 WT ₁₀₂	2007 01 18.5	08 00.20 -00 27.9 18.7	-0.81 + 3.0	7.2/22.4	12745
2001 QQ ₃₇	2007 01 18.3	07 59.47 +17 51.7 20.7	-1.06 + 3.7	0.9/18.8	90064	2004 HE ₂₆	2007 01 18.5	08 00.23 +33 14.2 21.1	-1.08 + 3.9	3.9/16.3	97707
2001 VV ₃₁	2007 01 18.3	07 59.52 +08 51.0 19.4	-0.97 + 1.4	4.2/20.2	87496	2005 QF ₃₃	2007 01 18.5	08 00.24 +26 32.9 20.6	-1.16 + 1.7	2.2/17.7	90226
2005 ST ₅₁	2007 01 18.3	07 59.55 +07 53.6 20.9	-0.81 + 2.6	3.7/20.5	95790	2005 UB ₆₆	2007 01 18.5	08 00.24 +08 00.4 19.7	-0.84 + 1.5	4.0/20.5	97888
2005 QU ₅₂	2007 01 18.3	07 59.55 +23 53.0 20.3	-1.09 + 3.4	1.1/17.9	97793	2003 BC ₁₈	2007 01 18.5	08 00.25 +15 31.4 18.9	-0.97 + 7.1	2.0/19.6	12849
2005 MY ₄₁	2007 01 18.3	07 59.55 +13 49.3 21.5	-1.06 + 5.1	2.3/19.6	87692	2001 TU ₂₁₀	2007 01 18.5	08 00.31 +14 43.8 19.6	-1.02 + 1.0	2.1/19.4	10815
2001 PM ₅₁	2007 01 18.3	07 59.57 +16 54.4 20.2	-1.05 + 4.2	1.3/19.0	10775	2003 AX ₇	2007 01 18.5	08 00.38 +25 35.5 17.9	-1.19 - 2.6	2.2/18.1	12303
2005 UO ₂₂₆	2007 01 18.3	07 59.57 +23 04.5 20.8	-0.86 + 2.6	0.7/18.0	12915	2005 UF ₃₁₂	2007 01 18.5	08 00.38 +07 05.9 21.3	-0.82 + 2.6	4.0/20.8	97936
2005 UT ₄₅₅	2007 01 18.3	07 59.58 +16 03.2 19.4	-0.90 + 0.1	1.5/19.0	96329	2005 TE ₅₄	2007 01 18.5	08 00.41 +23 02.1 20.3	-0.92 + 2.9	0.8/18.2	11137
2004 PZ ₆₃	2007 01 18.3	07 59.64 +15 03.1 22.1	-0.76 + 2.0	1.3/19.3	89589	2001 XX ₁₃	2007 01 18.5	08 00.49 +16 44.5 19.5	-1.02 - 0.7	1.2/19.1	12784
2005 MK ₄₁	2007 01 18.4	07 59.59 +22 32.7 20.0	-1.09 - 0.5	0.6/18.2	12892	1995 SY ₂₆	2007 01 18.5	08 00.49 +28 51.0 19.7	-1.20 + 2.4	3.7/17.4	12714

2002 BU ₁₁	2007 01 18.5	08 00.49 +24 04.4 18.6	-0.99 - 0.3	1.2/18.1	12797
2004 FR ₁₁₆	2007 01 18.5	08 00.50 +17 45.9 19.4	-1.06 + 7.2	1.1/19.1	65664
2005 PQ ₅	2007 01 18.5	08 00.52 +21 58.9 23.2	-1.17 + 2.3	0.5/18.4	87717
2000 BL ₁₁	2007 01 18.6	08 00.43 +19 04.4 20.0	-1.24 + 0.9	0.6/18.8	12730
2005 MV ₄₂	2007 01 18.6	08 00.44 +19 23.0 21.0	-1.10 + 4.1	0.4/18.8	90216
2005 UW ₄₀₇	2007 01 18.6	08 00.44 +23 44.8 20.3	-0.93 + 3.4	1.1/18.1	12917
2003 CQ ₅	2007 01 18.6	08 00.48 +29 49.5 18.7	-1.18 - 0.7	3.1/17.5	12852
2002 VQ ₁₀₆	2007 01 18.6	08 00.48 +11 23.2 18.4	-1.11 + 0.8	3.9/19.8	10942
2005 SK ₂₁₇	2007 01 18.6	08 00.50 +38 16.8 19.2	-1.14 + 3.1	5.6/15.5	95931
2002 UJ	2007 01 18.6	08 00.52 -06 12.4 19.2	-1.02 + 8.6	9.3/24.9	87554
2001 SQ ₂₅₀	2007 01 18.6	08 00.53 +18 48.4 19.8	-1.00 + 4.1	0.6/18.9	12766
2001 TO ₅₇	2007 01 18.6	08 00.56 +04 10.0 19.3	-0.94 + 2.8	6.5/21.3	97479
2003 GG ₂₃	2007 01 18.6	08 00.56 +37 01.7 19.4	-1.16 + 2.3	6.6/15.8	12858
2001 UZ ₂₁₂	2007 01 18.6	08 00.57 +00 31.6 21.3	-0.92 + 2.8	6.2/22.1	10825
2001 SV ₃₄₂	2007 01 18.6	08 00.57 -02 21.6 19.6	-0.82 + 5.3	10.4/23.5	08023
2001 SR ₂₅₈	2007 01 18.6	08 00.58 +22 05.3 19.3	-1.08 + 2.6	0.6/18.4	12766
1999 TS ₁₂₅	2007 01 18.6	08 00.59 +14 25.2 21.1	-1.17 + 3.0	2.5/19.6	12724
2005 PH	2007 01 18.6	08 00.59 +07 13.6 21.3	-1.02 + 1.6	4.1/20.6	97788
2002 TK ₂₂₈	2007 01 18.6	08 00.63 +21 39.4 20.1	-1.13 + 5.7	0.4/18.4	12827
2002 SU ₁₄	2007 01 18.6	08 00.65 +25 17.5 19.8	-1.26 + 0.6	1.8/18.0	12819
2005 NE ₈₃	2007 01 18.6	08 00.67 +12 03.5 20.4	-1.04 + 3.1	3.2/20.0	86924
2004 RH ₁₅₃	2007 01 18.6	08 00.70 +02 03.5 20.9	-0.74 + 2.4	4.4/21.9	74342
2002 TV ₅₈	2007 01 18.6	08 00.74 +07 33.1 20.2	-1.04 + 4.7	5.8/20.9	87550
2004 EY ₂₆	2007 01 18.6	08 00.75 +15 08.6 19.9	-1.10 + 4.0	2.1/19.5	02202
2002 AR ₆₉	2007 01 18.6	08 00.76 +11 31.5 19.4	-0.99 + 0.2	2.8/19.9	12794
2001 QS ₂₄₂	2007 01 18.6	08 00.82 +03 54.5 19.4	-0.93 + 7.4	6.3/22.4	20925
2000 SW ₃₁₁	2007 01 18.6	08 00.86 +23 16.3 19.6	-1.06 - 1.3	0.8/18.4	64854
2005 SK ₁₃₆	2007 01 18.6	08 00.88 +25 19.8 21.8	-1.00 + 2.6	1.6/17.9	95869
2005 RE ₉	2007 01 18.6	08 00.91 +27 05.8 19.3	-1.09 - 0.5	2.3/17.9	12904
2001 SY ₇	2007 01 18.6	08 00.95 +24 36.4 21.6	-1.11 + 2.9	1.4/18.1	94049
2005 QS ₁₆₆	2007 01 18.7	08 00.86 -03 16.9 20.3	-0.89 + 5.5	7.5/23.9	97802
2005 TD ₁₁₄	2007 01 18.7	08 00.88 +22 32.8 20.4	-0.95 + 2.4	0.7/18.4	12912
2005 UN ₅₁	2007 01 18.7	08 00.90 +00 40.1 19.0	-0.81 + 0.5	6.1/21.7	12914
2005 OJ ₁₈	2007 01 18.7	08 00.90 +13 56.7 21.0	-1.09 + 4.2	2.4/19.8	90220
2005 QK ₈₇	2007 01 18.7	08 00.91 +21 21.4 20.6	-0.99 + 1.7	0.3/18.6	87739
2005 NA ₈₅	2007 01 18.7	08 00.92 +11 31.7 19.8	-0.93 + 1.7	2.8/20.1	97787
2005 MG ₃₂	2007 01 18.7	08 00.94 +18 26.1 20.7	-1.04 + 4.6	0.7/19.1	87691
2005 RX ₃₂	2007 01 18.7	08 01.01 +31 20.9 20.7	-1.07 + 2.0	3.3/17.1	97807
1995 SE ₃₅	2007 01 18.7	08 01.01 +28 43.2 21.3	-1.22 + 3.0	3.0/17.5	90000
2002 CF ₂₀₄	2007 01 18.7	08 01.02 +32 21.1 19.7	-1.00 + 0.6	3.6/17.0	90150
2003 BQ ₃₈	2007 01 18.7	08 01.02 +16 39.1 19.4	-0.99 + 5.1	1.6/19.4	12850
2005 SQ ₉₂	2007 01 18.7	08 01.03 +16 50.0 20.1	-0.97 + 2.5	1.3/19.3	12907
2001 SL ₃₂₃	2007 01 18.7	08 01.03 +37 46.5 20.4	-1.29 - 0.7	5.8/16.8	26001
2002 TS ₃₇₅	2007 01 18.7	08 01.05 +10 00.4 20.3	-1.08 + 3.5	4.0/20.4	08485
2005 SL ₂₂₀	2007 01 18.7	08 01.05 +13 23.7 19.0	-1.05 - 1.2	2.4/19.6	12910
2002 CC ₂₂	2007 01 18.7	08 01.08 +31 02.4 19.3	-0.99 - 0.1	2.8/17.3	12798
2005 QY ₁₅₅	2007 01 18.7	08 01.09 +04 06.5 21.9	-0.87 + 2.8	4.9/21.6	11123
2004 RW ₂₂₄	2007 01 18.7	08 01.15 +18 28.9 21.2	-0.82 + 2.7	0.6/19.1	97740
2005 SZ ₁₈₂	2007 01 18.7	08 01.15 +20 20.8 21.7	-1.07 + 2.7	0.1/18.8	11133
2004 RM ₄₆	2007 01 18.7	08 01.17 +33 58.5 20.3	-0.95 + 1.3	3.6/16.6	74328
2002 CK ₂₅₈	2007 01 18.7	08 01.17 +18 41.3 20.2	-0.87 + 3.0	0.5/19.1	12801

2004 JU ₁₆	2007 01 18.7	08 01.21 +16 31.4 21.5	-0.99 + 2.6	1.3/19.4	97708
2003 HZ ₂₇	2007 01 18.7	08 01.22 +34 37.7 19.9	-0.98 + 2.2	4.1/16.4	10976
2004 HD ₂₆	2007 01 18.7	08 01.24 +22 28.8 19.2	-1.13 + 4.6	0.8/18.4	12879
2001 WD ₈₉	2007 01 18.7	08 01.27 +18 04.2 20.0	-0.96 + 3.5	0.8/19.2	12784
1998 RB ₈₁	2007 01 18.7	08 01.33 +21 05.4 20.3	-1.16 + 1.7	0.2/18.7	74583
2005 TJ ₂₄	2007 01 18.7	08 01.34 +22 56.7 21.7	-0.88 + 2.6	0.7/18.4	97850
2002 TX ₃₆₀	2007 01 18.7	08 01.37 +28 35.2 21.6	-1.25 + 3.1	3.3/17.6	69408
2002 VC ₂₄	2007 01 18.7	08 01.38 +25 41.3 20.3	-1.17 + 3.4	2.0/18.0	12832
2003 HG ₂₃	2007 01 18.7	08 01.38 +24 51.9 20.7	-0.98 + 2.5	1.5/18.1	12858
2002 CG ₉	2007 01 18.8	08 01.30 +32 08.8 20.2	-1.06 - 1.1	3.6/17.4	10855
2002 XM ₇₂	2007 01 18.8	08 01.32 +23 53.2 19.5	-1.13 + 3.4	1.3/18.3	12841
2005 MZ ₂₂	2007 01 18.8	08 01.32 +11 39.8 20.7	-1.02 + 5.2	2.9/20.4	90215
2001 SD ₃₅₃	2007 01 18.8	08 01.38 +34 07.8 22.1	-1.15 + 2.1	4.5/16.7	08024
2001 TX ₂₁₄	2007 01 18.8	08 01.38 +39 28.1 19.6	-1.26 + 0.3	6.5/16.1	12773
2005 MH ₄₁	2007 01 18.8	08 01.40 +21 10.6 20.7	-1.10 + 2.8	0.2/18.7	86851
2004 FP ₅	2007 01 18.8	08 01.40 +31 13.2 20.5	-1.21 + 4.3	3.7/17.0	12873
1998 SM ₈₆	2007 01 18.8	08 01.41 +22 30.5 21.0	-1.14 + 2.7	0.7/18.5	12719
2001 YO ₂₄	2007 01 18.8	08 01.45 +22 50.9 20.4	-0.99 + 2.6	0.8/18.5	12790
2003 FE ₆₅	2007 01 18.8	08 01.53 +10 51.7 20.1	-0.90 + 4.9	3.3/20.6	10972
2005 ST ₁₂₄	2007 01 18.8	08 01.53 -00 47.8 20.3	-0.90 + 2.8	7.1/22.5	04347
2001 UT ₁₇₆	2007 01 18.8	08 01.55 +14 39.6 19.8	-0.97 + 2.9	2.1/19.8	12778
2005 SQ ₆₇	2007 01 18.8	08 01.56 +22 45.0 21.7	-1.08 + 2.7	0.7/18.5	97817
2005 RM ₄	2007 01 18.8	08 01.57 +24 05.3 20.4	-1.03 + 2.7	1.2/18.3	12903
2001 YO ₁₄₈	2007 01 18.8	08 01.62 +18 08.0 20.3	-0.97 + 3.5	0.7/19.3	12777
2002 TA ₇₆	2007 01 18.8	08 01.63 +19 34.3 20.2	-1.17 + 2.3	0.3/19.0	89342
2003 BM ₃₉	2007 01 18.8	08 01.63 +15 57.4 20.3	-0.99 + 4.0	1.8/19.6	12850
2001 UO ₁₃₉	2007 01 18.8	08 01.64 +32 31.9 20.7	-1.12 + 3.4	4.1/16.8	12777
2002 CA ₁₁₅	2007 01 18.8	08 01.66 +01 02.1 18.9	-0.81 + 8.2	5.8/23.0	94604
2005 TW ₈₅	2007 01 18.8	08 01.67 +04 24.5 20.2	-0.83 + 2.4	5.3/21.6	97859
2005 SY ₂₇₉	2007 01 18.8	08 01.72 +35 36.4 20.8	-0.98 + 3.0	4.5/16.2	11135
2005 OX ₂₅	2007 01 18.8	08 01.80 +15 06.4 22.7	-0.99 + 3.2	1.7/19.8	00965
1998 SU ₅₈	2007 01 18.9	08 01.71 +10 14.1 20.4	-1.03 + 4.5	3.6/20.7	84467
2002 VZ ₂₅	2007 01 18.9	08 01.72 +17 44.2 20.1	-1.12 + 3.1	1.1/19.3	12832
2001 SC ₃₂₀	2007 01 18.9	08 01.72 +27 03.9 22.0	-1.07 + 2.7	2.2/17.9	84980
2005 SE ₁₀₃	2007 01 18.9	08 01.72 +02 56.2 21.8	-0.89 + 3.2	5.1/22.0	09372
2005 SX ₁₄₀	2007 01 18.9	08 01.73 +23 36.7 21.6	-1.09 + 3.5	1.1/18.4	04348
2005 VM ₇₂	2007 01 18.9	08 01.73 +16 47.2 20.5	-0.84 + 2.7	1.0/19.5	96394
2002 AU ₁₈₇	2007 01 18.9	08 01.76 +15 33.4 17.9	-0.82 + 9.2	1.9/20.1	12239
1999 UP ₄₈	2007 01 18.9	08 01.77 +32 01.4 21.5	-1.29 + 3.7	4.4/17.1	47817
2003 FR ₁₂₄	2007 01 18.9	08 01.77 +08 02.0 19.2	-0.94 + 1.4	4.4/20.7	12857
2004 PC ₄₃	2007 01 18.9	08 01.82 +04 49.4 21.3	-0.75 + 1.5	3.7/21.5	70380
2001 WY ₃₁	2007 01 18.9	08 01.84 +33 16.0 21.4	-1.07 + 5.1	4.6/16.6	23937
2001 QL ₂₅₄	2007 01 18.9	08 01.85 +26 15.4 21.3	-1.10 + 4.1	1.8/17.9	90072
2005 UH ₂₅₈	2007 01 18.9	08 01.86 +25 35.8 21.0	-0.90 + 3.2	1.5/18.1	96241
2005 SG ₂₄₇	2007 01 18.9	08 01.89 +06 44.6 20.2	-0.81 + 2.7	4.4/21.3	09380
2005 UR ₂₅₀	2007 01 18.9	08 01.99 +07 33.6 21.1	-0.96 + 1.1	3.8/20.9	97926
2003 CV ₆	2007 01 18.9	08 02.00 +16 46.8 19.0	-0.96 + 8.2	1.4/19.7	87574
2006 YQ ₃₃	2007 01 18.9	08 02.01 +28 27.6 20.1	-0.88 + 4.5	2.3/17.4	12682
2005 RG ₂₉	2007 01 18.9	08 02.01 +42 20.2 21.5	-1.12 + 0.9	6.3/15.7	97806
2002 EY ₁₂₃	2007 01 18.9	08 02.05 +20 02.8 20.8	-0.85 + 1.8	0.1/19.0	12803
2004 CT ₁₂₈	2007 01 18.9	08 02.06 +26 22.4 20.4	-1.21 + 3.1	2.2/18.1	12868

2005 SV ₁₀	2007 01 18.9	08 02.07 +12 06.9 20.8	-0.92 + 2.6	2.8/20.3	95751	1995 SW ₅	2007 01 19.1	08 02.63 +06 32.5 21.3	-1.05 + 6.1	5.5/21.8	49639
2003 EJ ₅₈	2007 01 18.9	08 02.09 +06 32.6 18.8	-0.90 + 2.7	5.6/21.3	90178	2005 SA ₅₁	2007 01 19.1	08 02.69 +35 18.8 19.2	-1.02 + 2.2	4.9/16.6	95788
2000 SW ₃₀₉	2007 01 18.9	08 02.10 -06 22.2 19.8	-0.98 - 2.5	9.5/23.0	18294	2004 LC ₁₁	2007 01 19.1	08 02.70 +15 42.2 20.3	-0.85 + 3.5	1.3/20.0	12883
2001 RA ₁₀₉	2007 01 18.9	08 02.11 +23 26.0 20.9	-1.09 + 2.8	1.0/18.5	90077	2001 RK ₁₁₃	2007 01 19.1	08 02.70 +24 53.4 18.6	-1.03 + 2.6	2.0/18.4	12760
2003 HY ₅₇	2007 01 18.9	08 02.12 +30 27.6 20.4	-0.91 + 4.3	2.9/17.1	08713	2005 UA ₄₄₀	2007 01 19.1	08 02.70 +07 51.1 18.7	-0.86 + 0.1	4.4/20.9	12917
2000 QU ₁₅₈	2007 01 18.9	08 02.12 +02 29.7 20.5	-0.87 + 3.4	5.2/22.1	64777	2001 TW ₁₆₆	2007 01 19.1	08 02.72 +27 57.5 20.7	-1.10 + 1.3	2.4/18.1	90099
2001 SJ ₁₆₂	2007 01 18.9	08 02.13 +14 42.7 20.5	-0.99 + 2.9	1.9/19.9	90085	2005 SA ₉₆	2007 01 19.1	08 02.75 +28 49.2 22.5	-1.07 + 2.7	2.6/17.8	95833
2002 CT ₁₃	2007 01 18.9	08 02.16 +05 28.9 19.4	-0.79 + 5.5	4.7/22.0	90145	2005 OB ₁	2007 01 19.1	08 02.77 +38 43.0 21.0	-1.25 + 0.3	5.9/16.7	86936
2004 PD ₅₈	2007 01 18.9	08 02.18 +18 54.1 19.8	-0.84 + 1.6	0.4/19.2	12884	2005 UA ₁₆₀	2007 01 19.1	08 02.78 +08 14.2 19.9	-0.86 + 1.8	3.8/21.1	96179
2004 HY ₁₇	2007 01 18.9	08 02.24 +25 09.5 19.3	-1.17 + 1.6	2.0/18.3	12879	2005 SU ₁₁₁	2007 01 19.1	08 02.78 -02 54.8 19.6	-0.80 + 2.2	7.4/23.3	95849
2005 QP ₁₇₉	2007 01 18.9	08 02.24 +23 22.1 18.6	-1.25 - 5.5	1.1/18.8	12374	2005 SC ₂₄₈	2007 01 19.1	08 02.82 +20 29.6 21.2	-0.93 + 2.4	0.0/19.1	95948
2005 UW ₈₄	2007 01 19.0	08 02.13 +08 05.7 21.4	-0.82 + 2.4	3.6/21.1	97892	2005 QR ₇₂	2007 01 19.1	08 02.83 +27 36.5 20.0	-1.07 + 0.8	2.5/18.1	12900
2002 JK ₄₄	2007 01 19.0	08 02.14 -21 41.5 18.7	-1.17 - 3.4	21.2/25.1	57863	2001 YQ ₁₄₁	2007 01 19.1	08 02.87 +22 47.6 20.2	-0.95 + 4.8	0.9/18.7	12234
2005 SK ₂₁₄	2007 01 19.0	08 02.17 +15 53.3 20.8	-1.09 + 1.5	1.5/19.7	95928	2000 UA ₆₈	2007 01 19.1	08 02.87 +06 45.0 19.5	-0.88 + 0.9	4.5/21.2	10752
2005 OR ₂₈	2007 01 19.0	08 02.17 +11 10.4 20.2	-1.03 + 3.3	3.4/20.5	11116	2005 UW ₂₁₁	2007 01 19.1	08 02.88 +32 10.2 20.3	-1.03 + 4.6	3.8/16.9	12915
2005 SY ₃₄	2007 01 19.0	08 02.18 +37 53.6 19.9	-1.01 + 2.7	5.2/16.0	95774	1999 VG ₆₁	2007 01 19.1	08 02.89 +15 16.3 21.1	-1.15 + 3.4	1.9/20.0	90017
2005 SO ₄	2007 01 19.0	08 02.18 +21 07.3 19.1	-1.05 + 0.4	0.3/18.9	12905	2005 TE ₈₆	2007 01 19.1	08 02.97 +08 52.4 20.1	-1.03 + 2.0	4.0/20.9	97859
2004 JD ₁	2007 01 19.0	08 02.21 +11 40.7 19.7	-0.91 + 4.7	2.8/20.6	02203	2001 RH ₆₆	2007 01 19.1	08 02.99 +16 59.7 20.6	-1.01 + 2.3	1.1/19.7	90075
2005 VK ₃₃	2007 01 19.0	08 02.21 +08 49.6 19.9	-0.84 + 2.1	3.5/20.9	96371	2005 UF ₂₈₂	2007 01 19.1	08 03.00 +39 57.0 20.5	-1.19 + 4.1	6.4/15.5	97931
2002 AH ₆₉	2007 01 19.0	08 02.22 +18 49.8 20.1	-0.88 + 3.2	0.6/19.3	12794	2001 QD ₆₉	2007 01 19.1	08 03.04 +11 12.9 20.7	-0.98 + 3.5	2.8/20.8	97448
2000 SO ₁₉₆	2007 01 19.0	08 02.32 +27 55.5 20.9	-1.00 + 1.8	2.4/17.9	12741	2005 SX ₁₄	2007 01 19.1	08 03.05 +24 13.4 21.6	-1.15 + 2.4	1.4/18.6	87187
2005 UH ₃₈₈	2007 01 19.0	08 02.33 +41 27.5 20.3	-1.24 + 4.4	7.3/14.9	96298	2006 XZ ₅₀	2007 01 19.1	08 03.06 +23 01.8 18.7	-1.03 + 9.1	1.0/18.6	12672
2002 QN ₃	2007 01 19.0	08 02.34 +13 09.5 20.5	-1.12 + 4.5	3.0/20.3	62397	2005 OJ ₁₀	2007 01 19.1	08 03.09 +28 21.0 20.2	-1.20 + 2.1	3.0/18.0	12896
2004 EP ₁₆	2007 01 19.0	08 02.36 +34 57.3 19.8	-1.23 + 3.6	5.3/16.6	86344	2005 UC ₄₄₃	2007 01 19.2	08 03.00 +07 42.7 20.2	-0.91 + 0.3	4.3/21.0	96320
2005 QV ₁₁₀	2007 01 19.0	08 02.37 +13 50.4 19.8	-0.87 + 3.7	2.2/20.2	89748	2005 UM ₃₉₉	2007 01 19.2	08 03.03 +36 40.2 20.3	-0.96 + 4.0	4.3/16.1	01081
2005 QX ₂₆	2007 01 19.0	08 02.39 +22 42.9 20.1	-1.07 + 4.1	0.8/18.7	12898	2005 TY ₄₄	2007 01 19.2	08 03.03 +23 17.8 22.1	-0.91 + 2.8	0.8/18.7	97852
2001 RB ₃	2007 01 19.0	08 02.39 +14 17.2 19.6	-1.07 + 0.2	2.4/19.9	12758	2005 QX ₁₃₀	2007 01 19.2	08 03.04 +28 38.2 21.1	-0.97 + 2.9	2.7/17.9	12373
2005 RS ₂₆	2007 01 19.0	08 02.39 +46 21.6 19.9	-1.21 0.0	8.1/15.3	00975	2002 XZ ₄₁	2007 01 19.2	08 03.07 +20 38.7 19.4	-1.14 + 0.9	0.1/19.2	12839
2005 SB ₁₂₅	2007 01 19.0	08 02.40 +16 19.6 19.9	-0.95 + 3.7	1.3/19.8	12908	1999 TM ₂₁₃	2007 01 19.2	08 03.08 +16 01.5 20.1	-0.83 + 1.9	1.2/19.9	12725
2004 KE ₁₅	2007 01 19.0	08 02.44 +09 12.6 20.5	-0.90 + 5.0	3.4/21.2	95228	2004 EQ ₅₆	2007 01 19.2	08 03.08 +18 56.9 19.6	-1.11 + 3.9	0.6/19.5	12872
2005 TD ₂₈	2007 01 19.0	08 02.46 +35 27.8 20.5	-0.98 + 2.9	4.5/16.5	04353	2003 DG ₁₄	2007 01 19.2	08 03.12 +36 04.3 19.0	-1.14 +11.3	5.4/15.3	12317
2004 LS ₂₈	2007 01 19.0	08 02.46 +10 11.6 20.3	-0.88 + 1.7	3.1/20.7	95235	2000 QS ₄₃	2007 01 19.2	08 03.12 +15 20.3 19.4	-0.97 + 3.7	1.7/20.1	90031
2005 RW ₃₉	2007 01 19.0	08 02.46 +14 13.1 20.3	-1.02 - 0.9	2.0/19.8	12376	2005 VU ₆	2007 01 19.2	08 03.13 +22 58.0 19.8	-0.89 + 2.5	0.7/18.8	11148
2001 SB ₁₇₆	2007 01 19.0	08 02.49 +24 33.2 18.5	-0.99 + 4.3	1.8/18.3	12764	2005 UY ₂₆₁	2007 01 19.2	08 03.16 +19 47.4 20.6	-0.89 + 3.2	0.2/19.3	03774
2005 TR ₁₁	2007 01 19.0	08 02.49 +15 42.5 20.4	-0.91 + 3.1	1.5/19.9	95973	1999 TS ₂₂₄	2007 01 19.2	08 03.20 +15 51.1 20.9	-1.16 + 3.3	1.7/20.0	34793
2003 FE ₁₂₀	2007 01 19.0	08 02.53 +14 08.8 18.9	-0.94 + 4.8	2.6/20.2	12857	2005 UH ₂₀₆	2007 01 19.2	08 03.21 +24 26.0 20.4	-0.98 + 3.2	1.3/18.6	12915
2004 LK ₂₃	2007 01 19.0	08 02.55 +27 09.6 22.7	-0.94 + 3.9	1.7/17.9	70366	2005 ST ₉₂	2007 01 19.2	08 03.25 +17 10.9 20.4	-0.97 + 2.6	1.1/19.8	12907
2005 SX ₁₅₉	2007 01 19.0	08 02.59 +10 05.3 20.8	-1.03 + 3.1	3.7/20.8	04348	2002 XS ₃₃	2007 01 19.2	08 03.26 +31 04.7 19.0	-1.23 + 1.2	4.5/17.8	12839
2005 SW ₁₈₀	2007 01 19.0	08 02.59 +22 14.1 20.9	-0.89 + 3.0	0.5/18.8	12909	2001 RR ₈₇	2007 01 19.2	08 03.28 +32 48.1 20.2	-1.17 + 0.7	4.8/17.6	25947
2005 SP ₂₅₇	2007 01 19.0	08 02.60 +11 07.0 19.5	-0.86 + 1.1	2.8/20.5	97844	2005 SN ₃₅	2007 01 19.2	08 03.29 +23 47.8 20.1	-1.00 + 3.8	1.2/18.7	12905
2002 CC ₂₆₅	2007 01 19.0	08 02.62 +23 21.9 21.1	-0.94 + 1.4	1.0/18.7	48212	2005 UH ₇₈	2007 01 19.2	08 03.30 +17 15.5 20.2	-0.88 + 2.5	1.0/19.8	12914
2001 SC ₃₅₃	2007 01 19.0	08 02.62 +18 41.3 20.2	-0.96 + 6.7	0.5/19.4	12768	2000 QV ₄₇	2007 01 19.2	08 03.31 +26 04.0 20.3	-1.02 + 1.5	1.9/18.4	12737
2005 QL ₁₄₈	2007 01 19.0	08 02.62 +28 24.9 20.5	-1.16 + 3.7	2.8/17.8	12902	2002 TQ ₂₄₉	2007 01 19.2	08 03.31 +16 44.1 19.8	-1.13 + 2.9	1.4/19.8	97623
2002 CO ₂₁₆	2007 01 19.0	08 02.63 +15 01.4 19.3	-0.84 + 4.1	1.9/20.1	12800	2002 AT ₂₀₈	2007 01 19.2	08 03.31 +33 27.5 19.2	-0.95 + 5.6	4.3/16.6	12796
2005 SV ₁₄₉	2007 01 19.0	08 02.64 +27 59.8 20.5	-1.06 + 3.3	2.5/17.8	12908	2002 TF ₂	2007 01 19.2	08 03.33 +36 23.1 19.5	-1.32 + 1.3	6.7/17.0	50669
2000 SJ ₃₅₁	2007 01 19.0	08 02.65 +33 01.8 19.8	-1.00 + 5.0	3.6/16.7	12743	2005 TP ₁₇₆	2007 01 19.2	08 03.34 +18 07.6 20.2	-0.90 + 3.5	0.7/19.7	12913
2005 SU ₂₅₆	2007 01 19.0	08 02.65 +29 27.1 21.3	-1.21 + 2.0	3.2/17.8	95955	2005 QG ₄₄	2007 01 19.2	08 03.35 +19 50.9 21.1	-1.07 + 3.8	0.2/19.4	90228
2005 XV ₁	2007 01 19.1	08 02.57 +27 32.3 20.6	-0.97 + 3.0	2.4/17.9	12919	2002 TQ ₂₄₅	2007 01 19.2	08 03.36 +34 30.8 20.2	-1.26 + 3.3	5.9/17.0	61469
2005 UR ₃₈	2007 01 19.1	08 02.57 +22 46.4 19.3	-0.73 + 2.6	0.6/18.7	12914	2001 QC ₁₀₉	2007 01 19.2	08 03.36 +14 54.5 19.5	-0.97 + 8.5	1.9/20.5	87441
2005 UO ₁₆₅	2007 01 19.1	08 02.58 +17 16.2 20.6	-0.86 + 2.4	1.0/19.6	97908	2001 TQ ₆₂	2007 01 19.2	08 03.38 +00 09.7 20.3	-0.92 + 2.8	6.7/22.8	97480
2001 UO ₁₆₁	2007 01 19.1	08 02.63 +07 57.3 19.5	-0.94 + 2.2	4.3/21.2	90109	2005 OG ₂₆	2007 01 19.2	08 03.41 +16 49.4 21.0	-1.08 + 4.1	1.2/19.9	86967

2002 TJ ₂₅₉	2007 01 19.2	08 03.41 +19 22.2 19.2	-1.11 + 4.6	0.4/19.5	41831
2001 UL ₁₇₈	2007 01 19.2	08 03.41 +33 19.2 20.4	-1.12 + 4.3	4.2/17.0	12778
2005 UO ₁₃₃	2007 01 19.2	08 03.42 +30 38.0 20.4	-1.22 + 2.1	3.8/17.7	11142
1999 RX ₆₈	2007 01 19.2	08 03.44 +19 33.6 20.4	-0.82 + 3.4	0.2/19.4	12722
2005 SV ₁₇	2007 01 19.2	08 03.46 +19 53.3 20.0	-0.87 + 2.7	0.2/19.4	95757
2001 XL ₂₂₂	2007 01 19.2	08 03.48 +15 58.0 18.5	-1.00 - 0.1	1.7/19.9	12789
1998 SP ₈	2007 01 19.2	08 03.49 +20 42.0 20.0	-1.09 + 3.2	0.1/19.2	12718
2005 TH ₉₈	2007 01 19.2	08 03.50 +24 55.9 20.9	-1.06 + 3.5	1.6/18.5	03744
2002 JD	2007 01 19.3	08 03.43 -16 01.9 19.3	-1.27 - 5.2	17.7/22.3	57860
2002 CZ ₂₇₉	2007 01 19.3	08 03.44 +22 12.4 20.0	-0.94 + 1.6	0.6/19.0	12801
1998 RB ₇₀	2007 01 19.3	08 03.45 +26 29.1 20.3	-1.16 + 3.3	2.3/18.3	12718
2001 SK ₂₁₅	2007 01 19.3	08 03.46 +23 00.4 20.0	-1.02 + 4.6	0.9/18.8	12765
2005 UZ ₄₈₄	2007 01 19.3	08 03.50 +20 40.3 20.1	-0.97 + 4.4	0.1/19.3	12917
2005 SO ₁₅	2007 01 19.3	08 03.52 +24 28.2 20.3	-1.00 + 1.8	1.5/18.7	95756
2005 NZ ₂₀	2007 01 19.3	08 03.52 +24 59.0 20.4	-1.15 + 1.0	1.5/18.7	12359
2004 RH ₁₅₅	2007 01 19.3	08 03.53 +03 30.3 21.3	-0.74 + 3.5	4.2/22.5	74342
2005 QG ₁₇₆	2007 01 19.3	08 03.54 +17 51.9 21.6	-1.08 + 3.1	0.9/19.7	90240
2002 EA ₆₀	2007 01 19.3	08 03.59 +26 36.8 19.2	-0.94 + 1.2	2.0/18.4	12803
1998 KF ₄₃	2007 01 19.3	08 03.62 +21 48.2 20.0	-0.86 + 5.6	0.4/19.1	10692
2005 NE ₁₇	2007 01 19.3	08 03.67 +19 33.5 20.4	-1.12 + 2.6	0.3/19.5	86881
2005 NM ₅₅	2007 01 19.3	08 03.68 +25 29.4 20.9	-1.18 + 1.2	1.7/18.6	12894
1999 SD ₁₆	2007 01 19.3	08 03.68 +15 00.9 20.0	-0.88 - 0.1	1.4/20.1	12723
2005 QL ₁₇₈	2007 01 19.3	08 03.69 +15 54.2 19.4	-0.92 + 5.4	1.6/20.2	09353
6733 P-L	2007 01 19.3	08 03.73 +12 04.2 20.8	-1.00 + 4.4	2.7/20.8	87232
2005 ME ₄₉	2007 01 19.3	08 03.74 +14 28.7 20.2	-1.05 + 1.2	2.1/20.2	12892
2005 ST ₆₀	2007 01 19.3	08 03.74 +11 57.0 20.4	-0.91 + 3.3	2.9/20.8	95799
2003 BQ ₁₃	2007 01 19.3	08 03.77 +19 17.8 19.0	-1.05 + 1.1	0.5/19.5	12849
2001 QZ ₉₉	2007 01 19.3	08 03.78 +09 24.2 20.3	-1.09 + 4.4	4.3/21.4	70299
2005 UY ₂₃₅	2007 01 19.3	08 03.78 +24 48.1 20.2	-0.84 + 3.7	1.3/18.6	97924
2003 AB ₁₈	2007 01 19.3	08 03.79 +38 17.6 17.9	-1.19 + 3.2	7.9/16.4	12845
2005 UY ₅₇	2007 01 19.3	08 03.80 +37 11.6 20.5	-1.00 + 2.8	4.9/16.4	11141
1999 TR ₃₈	2007 01 19.3	08 03.83 +13 30.4 21.2	-1.15 + 4.2	2.6/20.5	77396
2000 DE ₁₀	2007 01 19.3	08 03.83 +13 56.4 20.1	-1.03 + 5.8	2.4/20.6	84537
2005 TW ₇₇	2007 01 19.3	08 03.85 +18 12.2 19.8	-0.92 + 2.8	0.7/19.7	12912
2005 SQ ₄₂	2007 01 19.3	08 03.85 +17 24.9 20.0	-0.86 + 1.7	1.0/19.9	12379
2004 PA ₁₅	2007 01 19.3	08 03.87 +28 54.8 20.1	-0.87 + 2.7	2.3/17.9	12884
2003 GW ₁₇	2007 01 19.3	08 03.89 +37 20.2 21.0	-1.04 + 1.5	4.8/16.7	94971
2003 CL ₁₆	2007 01 19.3	08 03.89 +26 22.8 19.3	-1.01 + 5.3	2.5/18.2	12853
2005 UF ₆₉	2007 01 19.3	08 03.90 +32 00.3 19.5	-0.94 + 2.0	3.5/17.5	12914
2006 VU ₉₄	2007 01 19.4	08 03.84 +44 37.6 19.2	-1.64 +19.9	11.7/12.2	12979
2000 QC ₆₅	2007 01 19.4	08 03.84 +37 05.1 20.4	-1.09 + 2.6	4.7/16.5	97382
2005 UB ₃₆₃	2007 01 19.4	08 03.85 -01 14.0 20.9	-0.83 + 1.7	6.7/23.0	97943
2003 BQ ₈₇	2007 01 19.4	08 03.85 +24 37.3 19.1	-1.11 + 1.2	1.6/18.8	12852
2005 PH ₆	2007 01 19.4	08 03.87 +29 43.9 20.5	-1.20 + 4.5	3.6/17.8	12897
2002 YJ ₁₁	2007 01 19.4	08 03.88 +22 53.0 18.6	-1.03 + 6.8	1.1/18.9	12843
2005 TW ₂₉	2007 01 19.4	08 03.89 +18 50.0 19.7	-0.89 + 3.3	0.5/19.7	12911
2005 QQ ₁₀₀	2007 01 19.4	08 03.89 +15 12.2 21.5	-1.01 + 3.2	1.7/20.3	97798
2005 OA ₁₈	2007 01 19.4	08 03.90 +10 11.6 19.7	-0.91 + 4.6	3.6/21.3	97788
2002 EQ ₉₅	2007 01 19.4	08 03.94 +29 18.7 19.2	-0.96 + 2.2	3.1/17.9	12803
2005 PE ₄	2007 01 19.4	08 03.94 +33 48.4 20.3	-1.01 + 7.2	3.7/16.6	90221
2002 RG ₁₃₈	2007 01 19.4	08 03.94 +34 15.2 19.4	-1.31 + 4.1	6.0/17.2	12262

2005 SX ₂₀₀	2007 01 19.4	08 03.96 +21 45.6 21.6	-1.00 + 3.1	0.4/19.2	95917
2003 FG ₅₆	2007 01 19.4	08 03.99 +14 10.7 19.5	-0.92 + 4.1	2.1/20.5	97645
2005 UJ ₃₆₁	2007 01 19.4	08 03.99 +07 15.4 19.5	-0.72 + 1.8	4.1/21.7	11145
2001 TM ₁₁₂	2007 01 19.4	08 04.02 +04 40.2 19.6	-0.96 + 1.3	5.5/21.9	87478
2005 SP ₁₇	2007 01 19.4	08 04.03 +24 03.5 20.1	-1.15 + 3.1	1.5/18.9	12905
2005 RJ ₂₀	2007 01 19.4	08 04.04 +04 43.9 19.8	-0.98 + 0.3	5.3/21.7	87166
2005 QD ₅₁	2007 01 19.4	08 04.05 +44 36.0 21.7	-1.18 + 0.1	7.2/16.0	90229
2005 SW ₇₅	2007 01 19.4	08 04.06 +19 15.0 21.2	-1.06 + 3.3	0.4/19.6	11129
2000 RC ₂₅	2007 01 19.4	08 04.07 +11 01.9 19.3	-0.95 0.0	3.1/20.7	97389
2005 TT ₃₄	2007 01 19.4	08 04.07 +18 34.9 20.5	-0.96 + 3.6	0.6/19.8	12911
1995 UV ₄₂	2007 01 19.4	08 04.08 +27 53.5 21.1	-0.99 + 2.4	2.5/18.2	01964
2001 SJ ₂₃₆	2007 01 19.4	08 04.10 +43 40.5 20.7	-1.32 + 0.4	8.8/16.0	87468
1994 PP ₁₃	2007 01 19.4	08 04.11 +07 54.5 21.0	-0.81 + 4.8	3.4/21.9	93684
2002 RO ₈₅	2007 01 19.4	08 04.13 +28 29.9 21.0	-1.28 + 1.9	3.1/18.3	89321
2003 CY ₂₁	2007 01 19.4	08 04.14 +09 39.4 18.9	-0.91 + 1.7	5.2/21.1	12316
2001 UG ₂₁₀	2007 01 19.4	08 04.16 +15 09.2 20.9	-0.99 + 3.0	1.9/20.3	10825
2005 MC ₄₈	2007 01 19.4	08 04.17 +12 06.8 21.4	-1.03 + 5.0	3.1/21.0	86859
2000 TZ ₃₇	2007 01 19.4	08 04.17 +31 37.9 20.8	-1.01 + 2.9	3.2/17.6	12743
2004 GF ₄₅	2007 01 19.4	08 04.22 +11 20.7 20.3	-1.03 + 2.9	3.2/20.9	86467
2002 CA ₂₁₄	2007 01 19.4	08 04.23 +32 29.2 19.9	-1.03 - 0.1	3.9/17.8	94634
2005 SN ₁₄₅	2007 01 19.4	08 04.23 +24 23.7 21.3	-0.97 + 3.5	1.3/18.8	09375
2001 US ₁₂₄	2007 01 19.4	08 04.24 +27 09.0 20.3	-1.03 + 6.8	2.2/18.1	08086
2005 QW ₈	2007 01 19.4	08 04.25 +27 23.3 20.7	-1.16 + 1.7	2.5/18.5	90223
1995 UD ₁₆	2007 01 19.4	08 04.29 +23 12.2 20.6	-0.93 + 3.5	0.9/19.0	93697
2005 QD ₁₅	2007 01 19.4	08 04.32 +17 33.2 20.8	-1.10 + 4.6	1.0/20.0	09333
2000 AU ₅₆	2007 01 19.4	08 04.33 +23 33.7 18.7	-1.20 - 0.2	1.4/19.1	10721
2002 TZ ₂₉₀	2007 01 19.4	08 04.35 +16 13.9 19.9	-1.13 + 2.0	1.5/20.1	12828
1981 UA	2007 01 19.4	08 04.5 +72 00.7 18.0	-3.00 - 7.6	24.0/23.5	12712
2001 UL ₈₀	2007 01 19.5	08 04.26 +27 27.9 19.4	-1.03 + 3.4	2.7/18.3	12775
2005 SE ₁₅₈	2007 01 19.5	08 04.29 +20 00.9 21.6	-0.90 + 2.5	0.1/19.6	02256
2005 TL ₁₄	2007 01 19.5	08 04.30 +25 28.2 20.3	-1.11 + 5.1	1.8/18.6	12911
2004 FP ₇₈	2007 01 19.5	08 04.31 +26 20.2 20.9	-1.15 + 2.7	2.2/18.6	12875
2005 TE ₁₂₈	2007 01 19.5	08 04.33 +20 15.5 21.7	-1.09 + 3.2	0.0/19.5	01013
1995 SP ₂₂	2007 01 19.5	08 04.35 +24 20.7 21.0	-0.94 + 3.1	1.3/18.8	90000
2001 QS ₁₄₆	2007 01 19.5	08 04.36 +18 05.1 21.4	-1.05 + 3.8	0.8/19.9	10779
2000 WW ₉	2007 01 19.5	08 04.36 +31 22.5 20.8	-0.95 + 6.1	3.2/17.3	12745
1999 TC ₆₀	2007 01 19.5	08 04.37 +32 16.5 20.9	-0.97 + 1.1	3.4/17.7	99914
2000 WR ₈₂	2007 01 19.5	08 04.38 +25 55.1 19.3	-0.95 + 2.5	1.7/18.6	12745
2005 QR ₂₀	2007 01 19.5	08 04.41 +38 15.7 20.3	-1.19 + 0.4	5.6/17.0	89714
2002 XH ₆₈	2007 01 19.5	08 04.44 +28 22.0 20.0	-1.22 + 1.2	3.3/18.4	12297
2001 TQ ₁₀₂	2007 01 19.5	08 04.45 +14 48.1 20.4	-0.98 + 2.6	1.9/20.4	12770
2004 DO ₂₂	2007 01 19.5	08 04.49 +17 16.7 19.2	-1.15 + 4.2	1.4/20.1	12868
2005 QN ₃₃	2007 01 19.5	08 04.51 +18 25.5 20.5	-1.04 + 4.1	0.7/19.9	97792
2000 KA ₄₄	2007 01 19.5	08 04.54 +25 19.8 19.3	-1.10 + 3.8	2.1/18.7	2545
2004 NK ₃₀	2007 01 19.5	08 04.55 +36 41.0 20.2	-1.10 + 5.4	5.0/16.3	97714
2005 QE ₁	2007 01 19.5	08 04.55 +21 49.4 20.9	-1.17 + 2.6	0.5/19.3	12366
2001 XZ ₂₁₁	2007 01 19.5	08 04.55 +07 04.9 19.1	-0.92 + 1.2	4.9/21.5	12788
2005 RK ₄₄	2007 01 19.5	08 04.55 +21 23.6 19.6	-1.02 + 1.0	0.4/19.4	12904
2005 UM ₂₀	2007 01 19.5	08 04.64 +26 32.4 19.1	-0.77 + 2.5	1.7/18.5	12914
2001 OO ₄₀	2007 01 19.5	08 04.65 +38 31.7 20.0	-1.29 0.0	6.4/17.3	20852
2003 BC ₄₀	2007 01 19.5	08 04.69 +20 37.5 19.9	-1.00 + 5.3	0.1/19.5	12850

1999 CQ ₁₂₀	2007 01 19.5	08 04.69 +48 18.9 19.1	-1.51 - 2.1	11.8/15.7	12721
2001 UN ₂₀₃	2007 01 19.5	08 04.69 +12 44.7 19.6	-0.97 + 2.5	2.8/20.8	97499
2004 QR ₈	2007 01 19.5	08 04.70 +47 18.3 20.4	-1.11 + 1.4	6.9/14.9	95310
2001 TZ ₃₄	2007 01 19.5	08 04.71 +34 38.0 19.4	-1.11 + 2.1	4.6/17.3	97478
2001 UQ ₁₃₀	2007 01 19.5	08 04.74 +00 52.1 20.1	-0.90 + 3.8	7.4/23.4	10822
2000 WV ₄₅	2007 01 19.5	08 04.76 +21 12.7 19.7	-0.89 + 3.9	0.3/19.4	12745
2001 RE ₁₂₂	2007 01 19.5	08 04.76 +27 28.9 19.4	-1.09 + 2.2	2.7/18.5	12760
2005 SH ₄₇	2007 01 19.5	08 04.77 +23 44.1 20.5	-0.99 + 1.8	1.2/19.1	03724
2004 EG ₁₀₂	2007 01 19.6	08 04.69 +22 46.2 21.0	-1.13 + 3.7	0.9/19.2	12873
2005 VS ₄₁	2007 01 19.6	08 04.71 +27 53.0 19.6	-0.86 + 4.8	2.1/18.1	12393
2002 XV ₁₁₅	2007 01 19.6	08 04.74 +18 43.3 19.2	-0.95 + 8.1	0.7/20.0	08609
2002 RZ ₅₈	2007 01 19.6	08 04.79 +17 53.9 20.1	-1.18 + 2.0	1.0/20.0	97616
2001 VP ₈₉	2007 01 19.6	08 04.80 +07 52.6 19.9	-0.97 + 0.9	4.0/21.5	10829
2005 QV ₈₂	2007 01 19.6	08 04.81 +14 19.8 20.6	-0.94 + 2.7	2.0/20.6	12900
2005 QG ₆₆	2007 01 19.6	08 04.83 +04 53.6 21.4	-0.92 + 4.9	5.0/22.6	97794
2005 SB ₃₈	2007 01 19.6	08 04.84 +23 33.7 19.9	-0.94 + 3.0	1.1/19.1	11128
1999 TT ₁₁₃	2007 01 19.6	08 04.89 +22 39.0 20.6	-1.25 + 2.4	0.9/19.3	12189
1998 SW ₅₆	2007 01 19.6	08 04.92 +29 47.0 19.8	-1.22 + 2.3	3.9/18.3	10695
2005 TH ₁₇₂	2007 01 19.6	08 04.97 +12 24.0 19.7	-1.01 0.0	2.6/20.7	12388
2001 RG ₁₂₇	2007 01 19.6	08 04.97 +29 21.4 20.3	-1.10 + 3.1	3.2/18.2	12760
2005 SY ₄₅	2007 01 19.6	08 05.00 +18 45.1 21.8	-1.06 + 2.8	0.5/19.9	03724
2001 VQ ₅₈	2007 01 19.6	08 05.00 +04 28.8 19.9	-0.97 + 0.2	5.3/21.9	89060
2005 SL ₁₁₀	2007 01 19.6	08 05.03 +24 09.5 20.8	-0.94 + 2.5	1.3/19.0	11131
1999 TX ₁₅₉	2007 01 19.6	08 05.04 +06 16.6 20.8	-0.80 + 2.7	3.9/22.1	90015
2005 SJ ₁₁₄	2007 01 19.6	08 05.04 -11 07.1 20.1	-0.80 + 3.3	9.8/26.5	95851
2001 ST ₅₂	2007 01 19.6	08 05.04 +21 18.4 20.6	-1.01 + 3.5	0.3/19.5	84890
2000 SN ₄₈	2007 01 19.6	08 05.04 +01 29.3 20.6	-0.86 + 3.0	5.4/23.0	90036
2005 SU ₂₅₂	2007 01 19.6	08 05.05 +06 03.8 19.5	-0.83 + 4.4	4.8/22.4	11134
2005 TN ₆₃	2007 01 19.6	08 05.08 +13 32.1 21.7	-1.04 + 3.4	2.3/20.8	97856
2002 EN ₉₅	2007 01 19.6	08 05.08 +08 58.1 19.8	-0.79 + 4.5	3.4/21.9	97583
2001 SR ₁₂₉	2007 01 19.6	08 05.12 +36 59.6 21.1	-1.25 + 0.2	5.6/17.5	23742
2005 SM ₉₈	2007 01 19.6	08 05.13 +27 45.3 21.1	-0.94 + 1.1	2.2/18.6	12907
2001 TN ₉₀	2007 01 19.6	08 05.15 +10 24.9 20.5	-0.97 + 2.2	3.1/21.3	97481
2006 YF ₃₄	2007 01 19.6	08 05.15 +29 13.4 20.3	-1.00 + 3.9	3.0/18.1	12683
2000 LA ₃	2007 01 19.6	08 05.15 +13 08.7 20.6	-0.88 + 5.2	1.9/21.1	66128
2005 SL ₉	2007 01 19.6	08 05.19 +33 28.3 20.9	-1.03 + 1.0	3.9/17.7	95749
2005 SK ₅₉	2007 01 19.7	08 05.11 +22 08.4 20.6	-0.93 + 2.7	0.6/19.4	97816
2005 MJ ₂₉	2007 01 19.7	08 05.13 +13 07.9 21.6	-1.07 + 3.1	2.6/20.9	86834
1998 QB ₅	2007 01 19.7	08 05.15 +10 19.6 18.9	-1.07 + 2.5	4.1/21.3	87340
2002 NU ₃₈	2007 01 19.7	08 05.18 +11 32.0 21.6	-1.11 + 3.4	2.9/21.1	90159
2001 JF ₉	2007 01 19.7	08 05.18 +16 08.0 19.9	-1.11 + 1.9	1.5/20.3	12749
2005 TK ₁₀₃	2007 01 19.7	08 05.19 +26 11.4 20.9	-0.95 + 2.3	1.7/18.8	12912
2005 OY ₉	2007 01 19.7	08 05.20 +17 13.6 19.9	-0.97 + 7.9	1.1/20.4	95695
2002 GU ₈₃	2007 01 19.7	08 05.20 -17 55.8 19.2	-0.76 + 4.2	12.7/28.7	94741
2005 QQ ₉₃	2007 01 19.7	08 05.21 +27 00.4 20.5	-1.03 + 3.1	2.3/18.6	12901
2003 VH ₂	2007 01 19.7	08 05.22 -19 25.7 19.8	-1.30 - 5.8	19.7/24.4	76180
2004 FY ₁₂₇	2007 01 19.7	08 05.22 +12 26.0 19.9	-1.02 + 2.9	2.7/21.0	97703
2005 LE ₄₀	2007 01 19.7	08 05.25 +20 36.5 21.6	-1.15 + 4.9	0.1/19.7	86790
2006 WM ₉₀	2007 01 19.7	08 05.26 +15 36.7 19.3	-0.96 + 2.5	2.0/20.5	12622
2005 QZ ₉₇	2007 01 19.7	08 05.27 +15 45.7 20.6	-1.00 + 5.5	1.6/20.6	89747
2005 MY ₄₂	2007 01 19.7	08 05.27 +17 17.0 20.8	-1.17 + 3.0	1.2/20.2	11110

2005 UD ₄₅₅	2007 01 19.7	08 05.33 +24 54.0 20.5	-0.97 + 4.0	1.5/18.9	12917
2004 OC ₄	2007 01 19.7	08 05.33 +13 57.4 20.0	-0.78 + 2.7	1.6/20.9	97715
2005 QM ₁₉	2007 01 19.7	08 05.33 +17 21.9 21.0	-1.13 + 4.0	1.1/20.2	90225
1998 SG ₈₉	2007 01 19.7	08 05.34 +19 51.0 20.7	-1.11 + 2.7	0.2/19.8	90007
2004 JB ₄₄	2007 01 19.7	08 05.36 +12 40.6 19.8	-1.00 + 5.0	2.7/21.1	90203
2005 SR ₂₂	2007 01 19.7	08 05.39 +23 05.4 20.8	-1.09 + 4.3	1.0/19.3	12905
2005 SA ₈₈	2007 01 19.7	08 05.40 +28 29.6 19.9	-1.09 + 2.8	3.1/18.4	12907
2002 TT ₇₁	2007 01 19.7	08 05.43 +14 10.4 18.8	-1.12 - 0.5	2.9/20.5	12823
1999 VD ₁₇₀	2007 01 19.7	08 05.48 +17 52.3 18.9	-1.18 + 2.0	1.0/20.1	12727
2005 TS ₆	2007 01 19.7	08 05.52 +05 16.5 20.9	-0.89 + 1.6	4.4/22.2	95970
2005 QF ₆₀	2007 01 19.7	08 05.52 +25 33.1 19.8	-1.15 + 1.5	2.1/19.0	12899
2002 EF ₁₉	2007 01 19.7	08 05.53 +02 14.1 19.0	-0.83 + 1.4	5.8/22.7	12802
2005 TT ₃₆	2007 01 19.7	08 05.53 +30 46.5 20.4	-0.97 + 3.1	3.3/18.0	12911
2004 LG ₂₅	2007 01 19.7	08 05.55 +11 15.3 19.2	-1.02 - 0.6	3.0/20.9	65867
2005 QF ₁₆₄	2007 01 19.7	08 05.57 +01 50.0 19.9	-0.91 - 1.5	6.2/22.3	90239
2001 KX ₇₀	2007 01 19.7	08 05.59 +28 21.7 20.1	-1.20 + 3.1	2.9/18.5	12750
2002 VN ₈₇	2007 01 19.8	08 05.55 +34 11.0 19.6	-1.23 + 3.0	5.7/17.6	61596
2005 TN ₁₇₁	2007 01 19.8	08 05.56 +09 39.6 19.9	-0.88 + 1.0	3.3/21.4	96053
2001 SJ ₁₃₆	2007 01 19.8	08 05.56 +36 26.5 21.5	-1.21 + 1.0	5.2/17.5	90084
2005 RO ₃₁	2007 01 19.8	08 05.57 +13 53.3 19.9	-1.03 - 0.4	2.1/20.6	97806
2001 FQ ₁₈₁	2007 01 19.8	08 05.58 +30 41.3 20.4	-1.28 + 2.2	4.1/18.3	87424
2005 RL ₂₈	2007 01 19.8	08 05.58 +29 42.9 21.4	-1.14 + 3.3	3.1/18.3	87176
2005 QZ ₄₆	2007 01 19.8	08 05.60 +23 27.0 21.5	-1.10 + 3.6	1.1/19.3	11119
2002 RZ ₆	2007 01 19.8	08 05.61 +15 04.1 18.6	-1.13 + 4.3	2.2/20.7	12258
2002 UY ₁₅	2007 01 19.8	08 05.62 +09 43.1 19.5	-1.05 + 4.8	4.3/21.7	12830
2005 SG ₁₀₃	2007 01 19.8	08 05.62 +15 40.3 20.0	-0.92 + 2.8	1.5/20.6	12907
1999 FP ₇₄	2007 01 19.8	08 05.63 +03 01.8 20.5	-0.88 + 4.8	5.5/23.2	90012
2002 RS ₂₁	2007 01 19.8	08 05.63 +12 35.2 18.5	-1.03 + 8.0	3.7/21.5	10898
2002 YN ₂₀	2007 01 19.8	08 05.68 +20 50.9 18.9	-1.12 + 2.7	0.2/19.7	12844
2001 QX ₆₃	2007 01 19.8	08 05.68 +06 16.1 21.2	-0.94 + 5.3	4.3/22.6	90065
2005 SK ₂₇₈	2007 01 19.8	08 05.72 +21 43.4 20.2	-0.88 + 3.6	0.5/19.6	12911
2005 QK ₉₆	2007 01 19.8	08 05.73 +28 59.6 20.9	-1.18 + 2.3	3.0/18.5	87103
2002 TG ₅₀	2007 01 19.8	08 05.73 +31 23.0 19.5	-1.23 + 2.7	4.5/18.1	12823
2001 SL ₁₉	2007 01 19.8	08 05.74 +27 12.4 20.7	-1.09 + 2.2	2.4/18.8	12761
2002 RN ₆₇	2007 01 19.8	08 05.76 +07 55.8 18.0	-1.07 + 1.7	5.9/21.8	12815
2005 RU ₂₄	2007 01 19.8	08 05.82 +01 29.9 20.5	-0.99 + 2.3	6.3/23.0	97805
2001 UL ₁₁₆	2007 01 19.8	08 05.82 +05 23.1 20.1	-0.93 + 2.4	4.8/22.3	97494
2002 RC ₂₃₀	2007 01 19.8	08 05.84 +24 16.5 19.6	-1.14 + 7.0	1.7/19.1	12265
2000 FB ₉	2007 01 19.8	08 05.84 +19 37.0 20.2	-1.06 + 2.8	0.3/20.0	87378
2003 EA ₃₆	2007 01 19.8	08 05.85 +29 41.8 19.4	-1.03 + 2.6	3.2/18.3	12854
2005 UQ ₁₅₉	2007 01 19.8	08 05.85 +05 31.0 20.0	-0.80 + 3.8	4.4/22.7	03767
2002 RZ ₃₂	2007 01 19.8	08 05.86 +21 13.3 21.1	-1.20 + 2.3	0.4/19.7	37818
2005 TF ₈₈	2007 01 19.8	08 05.87 +24 06.3 21.8	-1.06 + 3.7	1.2/19.2	96019
2001 QK ₁₇₇	2007 01 19.8	08 05.90 +29 50.0 20.8	-1.12 + 3.7	3.2/18.3	12756
2001 SH ₁₇₄	2007 01 19.8	08 05.90 +19 45.9 21.5	-1.02 + 3.4	0.2/20.0	02043
2005 SW ₁₇₇	2007 01 19.8	08 05.91 +05 14.4 20.1	-0.83 + 2.4	4.8/22.5	95900
2005 NG ₈₀	2007 01 19.8	08 05.91 +27 29.9 21.3	-1.22 + 1.1	2.5/18.9	87708
2005 SD ₈	2007 01 19.8	08 05.95 +18 35.5 19.7	-0.87 + 5.7	0.5/20.2	95748
2001 OS ₂₈	2007 01 19.8	08 05.96 +29 55.2 20.2	-1.19 + 5.7	3.5/18.0	60793
2005 UR ₂₅₆	2007 01 19.8	08 05.99 +29 35.9 20.4	-0.99 + 3.4	3.1/18.2	12916
2002 VM ₃₄	2007 01 19.8	08 06.01 +31 52.1 18.9	-1.21 + 5.6	4.7/17.8	12833

2001 VT ₇₁	2007 01 19.8	08 06.07 +36 40.0 19.8	-1.23 - 0.5	5.5/17.8	90115
2002 YC ₃	2007 01 19.8	08 06.09 +45 28.9 20.0	-1.37 + 2.0	9.6/15.4	04246
2005 RE ₁₀	2007 01 19.9	08 05.97 +35 03.8 19.9	-1.10 + 2.1	5.3/17.5	97804
2000 NN ₁₃	2007 01 19.9	08 05.97 +12 17.3 20.0	-0.89 + 5.0	2.3/21.5	90029
2000 WM ₁₂₉	2007 01 19.9	08 05.97 +08 54.4 19.1	-0.87 + 1.0	3.8/21.7	90048
1998 RU ₁₇	2007 01 19.9	08 05.98 +24 29.3 20.9	-1.16 + 1.8	1.4/19.3	90006
2000 KV ₁₁	2007 01 19.9	08 05.99 +19 09.4 21.7	-0.97 + 3.0	0.3/20.1	97377
2004 ED ₁₃	2007 01 19.9	08 05.99 +30 19.2 19.7	-1.24 + 3.6	4.0/18.2	12870
2000 WG ₃₉	2007 01 19.9	08 05.99 +00 45.4 17.9	-0.83 - 0.2	7.7/22.7	12745
2001 VX ₇₅	2007 01 19.9	08 06.00 +16 08.3 20.6	-0.97 + 2.9	1.5/20.6	12781
2002 GQ ₁₂₅	2007 01 19.9	08 06.00 +11 58.6 20.2	-0.79 + 3.1	2.4/21.4	89277
2005 QK ₁₇₉	2007 01 19.9	08 06.01 +13 37.5 20.6	-0.86 + 3.3	2.1/21.1	11124
2002 QH ₆₆	2007 01 19.9	08 06.02 +19 42.5 19.3	-1.14 + 5.0	0.3/20.0	12811
2005 UR ₂₃₁	2007 01 19.9	08 06.03 +12 46.6 21.8	-0.86 + 2.5	2.0/21.2	96224
2005 QQ ₁₅₄	2007 01 19.9	08 06.05 +21 47.9 19.6	-1.11 - 1.0	0.5/19.7	12902
2005 OF ₁₀	2007 01 19.9	08 06.06 +29 38.5 20.0	-1.20 + 1.0	3.2/18.6	90219
2004 JT ₃₁	2007 01 19.9	08 06.09 +37 34.6 21.0	-1.11 + 1.7	4.6/17.2	97709
2004 EK ₁₀	2007 01 19.9	08 06.10 +29 02.5 19.4	-1.28 + 0.2	4.0/18.8	12870
2001 RQ ₁₅	2007 01 19.9	08 06.14 +24 08.1 20.0	-1.14 + 2.8	1.3/19.3	12758
2005 RZ ₃₃	2007 01 19.9	08 06.16 +30 29.2 20.3	-0.95 + 2.3	3.0/18.2	12904
2001 QE ₁₇₂	2007 01 19.9	08 06.17 +20 04.9 19.2	-1.17 - 2.2	0.1/20.0	12756
2004 PK ₁₁	2007 01 19.9	08 06.18 +17 25.3 19.5	-0.87 + 4.2	0.9/20.5	90207
2002 UA ₁₂	2007 01 19.9	08 06.18 -06 11.4 19.3	-1.19 - 1.6	9.6/23.6	87555
2004 KJ ₁₇	2007 01 19.9	08 06.19 +01 47.0 20.6	-0.84 - 0.6	4.6/22.5	70394
2006 YK ₃₄	2007 01 19.9	08 06.21 +27 58.4 20.8	-1.01 + 3.2	2.7/18.6	12683
2005 SA ₆₉	2007 01 19.9	08 06.22 +38 40.2 21.2	-1.28 + 1.8	5.7/17.1	97817
2000 TN ₁₁	2007 01 19.9	08 06.22 +01 52.6 20.1	-0.84 + 3.9	6.1/23.6	97406
2000 PO ₂₉	2007 01 19.9	08 06.24 +30 37.7 20.0	-0.99 + 2.9	2.8/18.2	12737
2005 QW ₅₁	2007 01 19.9	08 06.25 +11 31.3 20.3	-0.90 + 4.2	3.0/21.6	97793
2005 UN ₁₁₂	2007 01 19.9	08 06.26 +02 14.9 21.5	-0.79 + 1.2	4.6/23.0	96151
2004 EZ ₉	2007 01 19.9	08 06.29 +21 23.1 20.3	-1.14 + 2.7	0.4/19.8	90191
2004 PQ ₆₃	2007 01 19.9	08 06.30 +18 10.6 21.0	-0.82 + 2.5	0.6/20.3	95290
2005 SX ₂₁₁	2007 01 19.9	08 06.36 +34 10.4 19.9	-0.99 + 2.1	4.3/17.6	95926
2002 TZ ₁₁	2007 01 19.9	08 06.38 +30 24.6 19.6	-1.27 + 2.3	4.4/18.5	12821
1996 VM ₁₉	2007 01 19.9	08 06.42 +24 32.7 20.0	-0.97 + 3.6	1.5/19.2	12715
2001 SU ₂₄₂	2007 01 19.9	08 06.42 +00 53.8 20.3	-0.90 + 5.1	7.3/24.0	97472
2004 DM ₃₁	2007 01 19.9	08 06.44 +28 22.1 20.1	-1.26 + 2.8	3.1/18.7	90190
2002 GH ₁₄₆	2007 01 19.9	08 06.44 +18 53.2 19.3	-0.84 + 4.6	0.5/20.3	12805
2002 EM ₅₃	2007 01 19.9	08 06.45 +15 19.1 19.6	-0.86 + 3.1	1.7/20.9	12803
2001 VD ₈₉	2007 01 19.9	08 06.47 +36 07.4 19.6	-1.19 + 0.4	5.7/17.8	90116
2005 ML ₁₈	2007 01 19.9	08 06.49 +18 09.7 20.2	-1.11 + 5.4	0.8/20.4	12891
2002 FF ₈	2007 01 20.0	08 06.43 -03 07.4 19.5	-0.78 + 3.1	6.7/24.3	69319
2001 WA ₁₀₀	2007 01 20.0	08 06.44 +29 54.5 20.0	-1.05 + 2.2	3.3/18.4	97514
2005 SS ₁₇₄	2007 01 20.0	08 06.45 +19 39.8 20.1	-0.99 + 1.6	0.2/20.1	11133
2000 ST ₅₇	2007 01 20.0	08 06.46 +04 28.3 20.2	-0.85 + 3.8	4.5/22.9	90037
2004 NF ₁₃	2007 01 20.0	08 06.47 +19 22.1 19.8	-0.83 + 5.7	0.2/20.2	11061
2005 QL ₁₃₀	2007 01 20.0	08 06.54 +34 47.4 21.2	-1.15 + 1.6	4.7/17.8	97799
2005 VO ₈₅	2007 01 20.0	08 06.54 +12 37.5 22.3	-0.90 + 3.0	2.1/21.3	96406
2003 FS ₁₃₀	2007 01 20.0	08 06.55 +11 59.0 20.1	-0.91 + 3.6	2.7/21.5	08703
2005 UL ₈₄	2007 01 20.0	08 06.56 +29 35.2 20.2	-0.87 + 2.9	2.8/18.4	12914
2002 CJ ₁₈₆	2007 01 20.0	08 06.58 +19 25.4 19.9	-0.87 + 3.6	0.3/20.2	12800

2005 OA ₁₆	2007 01 20.0	08 06.62 +24 13.8 19.7	-1.14 - 1.2	1.4/19.6	86957
2005 VL ₃	2007 01 20.0	08 06.64 +09 30.4 20.1	-0.92 + 1.7	3.5/21.7	96348
2004 ET ₈₅	2007 01 20.0	08 06.65 +16 15.8 20.0	-1.06 + 5.7	1.5/20.8	86380
2005 SS ₂₄₄	2007 01 20.0	08 06.68 +10 35.0 20.8	-0.90 + 3.2	3.2/21.7	97842
2001 WJ ₂₀	2007 01 20.0	08 06.69 +18 01.1 19.6	-0.97 + 4.0	0.8/20.5	10832
2001 RY ₁₅₁	2007 01 20.0	08 06.69 +17 56.7 19.2	-1.00 + 7.3	0.9/20.5	33922
2005 TS ₅₂	2007 01 20.0	08 06.70 +28 24.5 20.6	-0.91 + 2.5	2.3/18.7	12912
2005 UY ₁₇₈	2007 01 20.0	08 06.72 +26 33.9 20.6	-0.87 + 3.5	1.7/18.9	12915
2002 XH ₈	2007 01 20.0	08 06.74 +22 25.0 19.7	-1.07 + 4.7	1.0/19.7	12294
2002 FM	2007 01 20.0	08 06.75 +48 02.6 21.5	-1.37 + 0.8	7.7/14.8	74160
2001 RO ₆₁	2007 01 20.0	08 06.76 +38 21.5 18.4	-1.27 - 1.3	7.6/17.8	90075
2005 SF ₁₈₆	2007 01 20.0	08 06.77 +13 18.4 20.1	-0.92 + 3.9	2.3/21.3	95906
2003 UV ₇₃	2007 01 20.0	08 06.81 -23 36.2 19.1	-1.06 + 1.4	21.9/30.8	87596
2001 RJ ₆₅	2007 01 20.0	08 06.85 -00 03.2 19.8	-0.93 + 3.5	7.2/23.9	12759
2001 SP ₇₀	2007 01 20.0	08 06.85 +07 59.0 19.4	-0.92 + 4.9	4.2/22.5	10793
2001 SD ₂₁₃	2007 01 20.0	08 06.85 +22 53.4 19.9	-1.04 + 3.4	0.9/19.6	02043
1997 WR ₂₄	2007 01 20.0	08 06.86 +13 22.6 20.2	-0.98 + 2.5	2.6/21.2	12716
2005 SN ₁₃₂	2007 01 20.0	08 06.86 +28 27.6 20.2	-0.96 + 2.5	2.6/18.7	12908
2001 TT ₂₁₅	2007 01 20.0	08 06.86 +40 03.0 19.8	-1.25 - 0.3	7.4/17.5	12773
2003 DG ₄	2007 01 20.0	08 06.87 -00 32.7 19.4	-0.87 + 5.8	9.2/24.2	48327
2004 PR ₉₄	2007 01 20.1	08 06.83 +21 46.7 20.0	-0.82 + 3.7	0.4/19.8	12884
2005 UO ₄₉₂	2007 01 20.1	08 06.83 +38 56.0 21.2	-1.04 + 3.6	5.0/16.7	97958
2004 RM ₂₀₆	2007 01 20.1	08 06.86 +00 16.8 19.7	-0.81 + 1.1	5.8/23.4	97739
2001 XS ₈	2007 01 20.1	08 06.87 +15 11.4 19.3	-1.05 - 0.6	1.8/20.8	12784
2001 SM ₇	2007 01 20.1	08 06.90 +16 30.8 20.9	-1.00 + 4.6	1.4/20.8	12761
2004 EP ₄₁	2007 01 20.1	08 06.91 +30 24.7 19.3	-1.25 + 0.8	4.8/18.7	12871
2004 FY ₉₂	2007 01 20.1	08 06.91 +16 56.4 19.4	-1.06 + 3.6	1.2/20.7	12875
2002 XB ₉₇	2007 01 20.1	08 06.92 +19 12.6 19.3	-1.09 + 2.4	0.5/20.3	12842
2005 SO ₁₆₄	2007 01 20.1	08 06.98 +37 46.0 19.8	-0.97 + 3.7	5.0/16.8	09376
2006 WB ₁₃₁	2007 01 20.1	08 06.99 +57 46.9 19.7	-1.71 - 1.2	15.1/13.9	12635
2003 EY ₃₁	2007 01 20.1	08 07.03 +05 46.7 20.4	-0.90 + 5.0	4.9/22.9	10968
1999 VZ ₁₂₅	2007 01 20.1	08 07.05 +07 25.2 20.8	-0.80 + 3.2	3.8/22.5	12726
2005 PP ₂	2007 01 20.1	08 07.07 +23 06.1 20.2	-1.09 + 3.5	1.0/19.7	12897
2002 TT ₃₄₆	2007 01 20.1	08 07.08 +29 47.1 20.7	-1.22 + 5.0	3.7/18.5	97623
2003 HZ ₁₈	2007 01 20.1	08 07.09 +38 47.6 20.7	-1.00 + 3.1	5.0/16.7	97653
2004 ND ₁₄	2007 01 20.1	08 07.09 +17 01.2 21.3	-0.82 + 2.4	0.8/20.7	11061
2001 QG ₁₀₇	2007 01 20.1	08 07.10 -08 47.4 18.6	-1.22 - 6.2	11.1/23.0	10778
2005 SM ₂₈	2007 01 20.1	08 07.10 +12 35.7 19.9	-0.90 + 1.9	2.7/21.4	95769
2006 XU ₆₀	2007 01 20.1	08 07.12 +27 10.6 18.7	-0.83 + 7.3	3.5/18.6	12676
2005 TX ₁₅₆	2007 01 20.1	08 07.13 +05 11.6 19.6	-0.85 + 1.9	5.2/22.7	96047
2005 SS ₂₀₄	2007 01 20.1	08 07.13 +25 51.7 20.6	-0.99 + 3.2	1.9/19.2	12909
2001 QS ₁₃₄	2007 01 20.1	08 07.14 +20 13.9 18.7	-1.11 - 0.3	0.0/20.2	12755
2004 RX ₂₂₁	2007 01 20.1	08 07.15 +06 42.4 19.9	-0.88 + 1.4	4.0/22.2	97740
2001 TE ₆₂	2007 01 20.1	08 07.15 +24 37.0 19.5	-1.02 + 3.5	1.6/19.4	12769
2001 VH ₈₄	2007 01 20.1	08 07.15 +12 10.7 19.6	-1.07 - 0.7	2.7/21.2	12781
2005 QX ₃₅	2007 01 20.1	08 07.17 +36 08.9 21.3	-1.16 + 1.1	4.7/17.8	90226
2005 UH ₁₉	2007 01 20.1	08 07.18 -18 07.4 21.0	-0.80 + 1.1	10.1/28.3	97876
2002 XP ₃	2007 01 20.1	08 07.19 +19 21.5 19.4	-1.04 + 5.1	0.4/20.3	85769
2005 PP ₆	2007 01 20.1	08 07.19 +28 16.2 19.1	-1.10 + 4.6	2.9/18.7	12897
1999 RM ₁₉₀	2007 01 20.1	08 07.21 +22 05.2 21.3	-1.21 + 4.0	0.7/19.9	88685
2004 GV ₂₅	2007 01 20.1	08 07.22 +20 47.5 19.7	-1.11 + 3.6	0.3/20.1	12877

2005 UY ₇₄	2007 01 20.1	08 07.24 +02 49.0 19.4	-0.82 + 0.5	5.1/22.9	97890	2000 WN ₁₀₉	2007 01 20.3	08 07.98 +50 15.4 18.5	-1.18 + 5.5	9.9/13.3	12745
2001 SF ₂₀₇	2007 01 20.1	08 07.24 +41 35.6 20.7	-1.30 + 1.8	6.8/16.7	90086	2003 BY ₁₂	2007 01 20.3	08 08.01 +18 29.0 18.4	-0.95 + 6.7	0.8/20.7	12849
2002 UE ₂	2007 01 20.1	08 07.28 +33 05.9 19.0	-1.29 + 2.5	5.5/18.2	12829	2003 GQ ₄₂	2007 01 20.3	08 08.05 +17 26.9 17.9	-0.89 +13.2	1.2/21.1	12322
2005 TC ₁₇₀	2007 01 20.1	08 07.30 +20 34.3 20.5	-0.87 + 2.2	0.1/20.1	01017	2001 OU ₂	2007 01 20.3	08 08.07 +11 06.2 21.5	-0.98 + 3.4	2.8/22.0	97441
2005 PJ ₁₄	2007 01 20.1	08 07.34 +24 08.5 20.4	-1.14 + 3.2	1.4/19.6	90221	2005 SU ₈₅	2007 01 20.3	08 08.10 +36 57.1 19.7	-1.06 + 1.8	5.7/17.6	89819
2001 TO ₁₁₁	2007 01 20.2	08 07.27 +19 04.1 20.0	-1.00 + 2.2	0.4/20.4	10809	1998 RN ₅₉	2007 01 20.3	08 08.11 +17 15.7 20.3	-1.09 + 3.0	1.0/20.9	12718
1998 VL ₄₈	2007 01 20.2	08 07.29 +29 47.1 20.8	-1.14 + 4.8	3.5/18.5	10697	2003 KY	2007 01 20.3	08 08.12 +47 06.7 19.2	-1.11 + 5.6	7.7/14.3	12859
2001 WX ₃₄	2007 01 20.2	08 07.29 +24 08.1 19.9	-0.99 + 4.2	1.2/19.5	12783	2000 WR ₅₆	2007 01 20.4	08 08.10 -04 23.8 20.2	-0.87 + 0.8	7.2/24.7	97416
2001 XM ₇₇	2007 01 20.2	08 07.30 +31 46.4 19.7	-1.03 + 5.7	4.0/17.9	12786	2002 SK ₅₇	2007 01 20.4	08 08.11 +25 12.0 19.6	-1.20 + 4.7	2.1/19.5	12820
2000 WE ₂₉	2007 01 20.2	08 07.30 +38 38.7 19.4	-1.05 + 6.0	5.2/16.4	12745	2005 SF ₈₇	2007 01 20.4	08 08.12 +17 56.3 19.9	-0.91 + 3.4	0.8/20.8	12907
2002 JV ₁₁₈	2007 01 20.2	08 07.31 +21 47.9 18.0	-0.86 + 8.6	0.5/19.9	12806	2005 OM ₁₀	2007 01 20.4	08 08.14 +23 35.5 21.2	-1.16 + 5.6	1.2/19.8	86947
2005 TG ₁₂₄	2007 01 20.2	08 07.34 +20 40.0 20.4	-1.06 + 2.5	0.2/20.1	12912	2005 WX ₂	2007 01 20.4	08 08.15 +30 55.1 19.6	-1.11 + 0.8	3.4/18.8	97976
2000 OV ₃₂	2007 01 20.2	08 07.37 +12 24.4 20.6	-0.98 + 1.5	2.4/21.4	90030	2005 QY	2007 01 20.4	08 08.17 +29 11.2 20.8	-1.23 + 1.6	3.4/19.1	86993
2005 UB ₈₁	2007 01 20.2	08 07.39 +19 50.4 21.9	-0.86 + 2.6	0.1/20.3	97891	2005 UJ ₂₂₂	2007 01 20.4	08 08.19 +17 18.3 21.0	-0.86 + 1.9	0.8/20.9	09415
2001 QW ₈₂	2007 01 20.2	08 07.40 -05 11.3 21.8	-0.90 + 4.2	7.1/25.4	90066	2005 QR ₂₈	2007 01 20.4	08 08.22 +17 25.6 21.6	-1.09 + 3.3	0.9/20.9	87726
2001 SO ₅	2007 01 20.2	08 07.41 +28 26.3 21.5	-1.09 + 2.1	2.6/19.0	90079	2005 UC ₉₇	2007 01 20.4	08 08.22 +32 54.4 19.9	-0.93 + 4.0	3.7/18.0	12914
2002 TN ₂₃₈	2007 01 20.2	08 07.42 +29 26.8 19.2	-1.21 + 3.3	3.4/18.7	12827	2005 UU ₂₅₄	2007 01 20.4	08 08.23 +20 22.6 20.7	-0.86 + 3.0	0.1/20.4	96239
2004 PS ₇₅	2007 01 20.2	08 07.46 +31 34.4 19.7	-1.01 - 1.2	3.1/18.7	73022	2002 AV ₁₉₅	2007 01 20.4	08 08.24 +24 04.9 19.7	-0.93 + 3.3	1.4/19.7	10854
1998 RQ ₁₀	2007 01 20.2	08 07.47 +28 25.6 20.6	-1.24 + 2.4	3.2/19.0	90006	2002 XQ ₄₃	2007 01 20.4	08 08.24 +16 35.2 20.6	-1.11 + 1.9	1.3/21.0	85781
2001 TO ₂₆	2007 01 20.2	08 07.50 +26 18.4 21.2	-1.05 + 2.4	1.8/19.3	90092	2001 UL ₆₁	2007 01 20.4	08 08.26 +18 03.4 20.1	-1.00 + 3.0	0.8/20.8	12775
2005 UW ₅₀₈	2007 01 20.2	08 07.58 +45 39.0 20.5	-1.08 + 4.4	6.7/15.0	09433	2005 SS ₉₂	2007 01 20.4	08 08.27 +14 50.5 20.3	-1.00 + 3.0	1.9/21.3	00985
2005 TQ ₁₀₄	2007 01 20.2	08 07.58 +34 38.9 20.4	-1.17 + 1.4	4.8/18.0	96029	2001 SD ₈₆	2007 01 20.4	08 08.27 +19 54.8 20.4	-1.09 + 2.8	0.1/20.5	90082
2005 WY ₁₀₄	2007 01 20.2	08 07.58 +49 28.2 20.6	-1.28 + 2.7	8.4/14.9	96520	2001 YQ ₁₂₁	2007 01 20.4	08 08.28 +19 13.4 18.8	-1.03 - 0.4	0.4/20.6	12791
2002 RR ₄₄	2007 01 20.2	08 07.60 +14 35.3 20.5	-1.12 + 5.6	2.1/21.3	10899	2005 SD ₈₆	2007 01 20.4	08 08.29 +29 47.1 21.7	-1.14 + 3.1	3.3/18.8	11130
2005 QN ₂	2007 01 20.2	08 07.62 +11 45.6 19.8	-1.08 + 2.8	3.2/21.6	90222	2000 TF ₃₃	2007 01 20.4	08 08.29 +29 41.7 18.4	-1.19 - 4.2	3.5/19.6	12743
2004 JJ ₁₈	2007 01 20.2	08 07.69 +24 39.9 20.6	-1.11 + 4.1	1.6/19.5	12347	1997 GN ₂₀	2007 01 20.4	08 08.29 +28 52.5 19.0	-1.17 + 3.4	4.0/19.0	12716
2005 SJ ₂₅₇	2007 01 20.2	08 07.69 +24 59.2 20.9	-0.93 + 2.8	1.5/19.5	97844	2003 WX ₂₄	2007 01 20.4	08 08.30 +62 46.9 19.4	-2.29 + 3.1	18.4/10.6	11002
2005 UT ₃₉	2007 01 20.2	08 07.72 +14 23.8 20.7	-0.83 + 2.4	1.5/21.3	97881	2001 QW ₁	2007 01 20.4	08 08.31 +28 41.8 19.1	-1.19 - 0.3	3.6/19.4	23636
2001 XN ₂₃₄	2007 01 20.2	08 07.74 +26 58.2 19.5	-1.01 + 2.7	2.4/19.2	12789	2005 TD ₄₂	2007 01 20.4	08 08.35 +12 41.4 20.6	-1.06 + 2.7	2.6/21.6	01005
2005 SW ₁₄₂	2007 01 20.2	08 07.76 +43 22.7 20.1	-1.23 + 2.4	8.3/16.1	97828	2005 TA ₉₈	2007 01 20.4	08 08.35 +19 04.6 20.9	-1.07 + 2.7	0.4/20.6	11137
2005 UC ₁₃₃	2007 01 20.3	08 07.66 +15 32.3 21.7	-0.95 + 2.9	1.4/21.1	97902	2002 XS ₉	2007 01 20.4	08 08.38 +34 30.9 18.5	-1.03 + 5.0	7.1/17.7	12838
2002 VF ₈₇	2007 01 20.3	08 07.67 +22 59.9 20.0	-1.17 + 2.1	1.1/19.9	41240	2002 EP ₁₅₄	2007 01 20.4	08 08.39 +33 58.8 19.1	-1.04 - 0.3	4.7/18.5	94714
2001 TQ ₈₇	2007 01 20.3	08 07.69 +00 53.7 20.3	-0.96 + 2.8	6.4/23.8	85032	2001 UQ ₁₇₁	2007 01 20.4	08 08.41 +41 14.4 19.3	-1.21 + 2.1	7.7/16.8	97498
2000 UZ ₇₅	2007 01 20.3	08 07.70 -16 31.5 18.8	-1.18 - 2.6	17.5/24.9	57784	2002 TY ₁₂₇	2007 01 20.4	08 08.41 +16 28.0 19.6	-1.17 + 1.2	1.5/21.0	12825
2002 CR ₂₄₆	2007 01 20.3	08 07.70 +27 55.3 20.3	-0.96 + 0.5	2.3/19.2	12801	2001 OT ₅₉	2007 01 20.4	08 08.44 +18 42.9 20.1	-1.05 + 3.0	0.5/20.7	12752
2001 UL ₄₅	2007 01 20.3	08 07.70 +13 13.1 21.5	-0.95 + 3.5	2.2/21.5	90104	2004 FH ₁₄₅	2007 01 20.4	08 08.44 +18 58.3 20.5	-1.07 + 3.7	0.4/20.7	90196
2003 FF ₉	2007 01 20.3	08 07.73 +28 56.8 19.2	-1.01 + 8.5	3.1/18.4	12855	2002 VN ₆₅	2007 01 20.4	08 08.45 +22 34.8 19.8	-1.14 + 4.5	0.9/20.0	90163
2000 PY ₆	2007 01 20.3	08 07.74 +25 19.3 19.5	-1.02 + 1.0	1.6/19.6	12736	2005 MA ₂₁	2007 01 20.4	08 08.45 +08 37.4 20.9	-1.06 + 3.0	4.0/22.4	90215
2000 PU ₂₇	2007 01 20.3	08 07.75 +12 33.3 18.1	-1.16 - 4.9	2.7/21.0	12737	2002 TJ ₁₈₈	2007 01 20.4	08 08.46 +19 16.8 19.9	-1.17 + 1.1	0.4/20.6	12826
2000 SW ₂₃₄	2007 01 20.3	08 07.75 +05 46.5 19.4	-0.87 + 4.3	4.7/23.0	12741	2003 FQ ₁₀₀	2007 01 20.4	08 08.53 +24 27.4 23.9	-0.98 + 5.5	1.7/19.6	12857
2005 SS ₁₅₉	2007 01 20.3	08 07.77 +18 27.5 19.6	-0.95 + 0.1	0.6/20.6	12908	2000 RF ₄₄	2007 01 20.4	08 08.56 -08 05.4 21.1	-0.82 + 2.8	7.1/26.2	97390
2000 QQ ₅₇	2007 01 20.3	08 07.78 +26 54.1 20.7	-1.01 + 1.8	1.9/19.3	90031	2001 QR ₁₆₁	2007 01 20.4	08 08.56 +21 43.1 20.3	-1.06 + 4.3	0.5/20.2	90068
2001 SP ₁₇₇	2007 01 20.3	08 07.78 +02 35.2 20.6	-0.91 + 4.9	5.8/23.8	10798	2001 TU	2007 01 20.4	08 08.57 -17 58.3 21.1	-1.00 + 0.5	10.9/28.2	84987
2002 VF ₆₃	2007 01 20.3	08 07.78 +25 26.2 20.0	-1.19 + 2.2	1.9/19.5	10939	2001 RX	2007 01 20.5	08 08.51 +09 36.9 19.3	-0.99 + 4.6	4.0/23.0	07965
2003 KF ₂₈	2007 01 20.3	08 07.81 +32 22.2 19.2	-0.96 + 5.7	4.4/17.8	12859	2000 QZ ₄₆	2007 01 20.5	08 08.54 +14 02.0 21.9	-0.88 + 4.5	1.7/21.7	99958
2005 QV ₉₀	2007 01 20.3	08 07.85 +16 49.2 19.6	-0.93 + 4.4	1.2/21.0	12900	2004 EU ₉₁	2007 01 20.5	08 08.57 +15 09.7 20.8	-1.09 + 5.4	2.1/21.4	12873
2003 TU ₃	2007 01 20.3	08 07.92 -21 17.5 20.0	-1.15 - 0.5	20.9/29.0	86126	2001 OP ₁₁	2007 01 20.5	08 08.57 +28 05.8 21.1	-1.11 + 3.3	2.7/19.2	97441
2000 OF ₃₆	2007 01 20.3	08 07.94 +14 11.7 19.5	-0.96 + 0.4	1.8/21.2	10739	2001 XW ₈₂	2007 01 20.5	08 08.58 +35 32.5 19.1	-1.06 + 8.1	5.3/17.0	12786
2005 QO ₁₁₅	2007 01 20.3	08 07.95 +15 44.3 19.3	-0.92 + 3.9	1.6/21.2	12901	2005 QH ₁₅₂	2007 01 20.5	08 08.58 +26 01.4 20.0	-1.15 + 1.8	2.1/19.6	04342
2005 SN ₉₆	2007 01 20.3	08 07.96 +19 38.0 20.1	-0.92 + 3.8	0.2/20.5	12907	2001 QS ₁₂₃	2007 01 20.5	08 08.59 +23 15.1 20.6	-1.07 + 3.4	1.0/20.0	12755
2001 SZ ₃₂₈	2007 01 20.3	08 07.98 +19 24.1 20.6	-1.03 + 3.7	0.3/20.5	84982	2003 BM ₇₀	2007 01 20.5	08 08.63 +27 22.5 19.9	-1.08 + 0.7	2.4/19.5	12851

2005 SX ₁₈	2007 01 20.5	08 08.65 +28 17.6 19.8	-0.94 + 2.1	2.5/19.2	12377
2000 SV ₇₇	2007 01 20.5	08 08.69 +23 38.5 19.9	-0.97 + 2.1	1.1/20.0	97395
2001 UU ₅₀	2007 01 20.5	08 08.72 +33 14.7 19.2	-1.07 + 5.6	4.3/18.0	12775
2004 EP	2007 01 20.5	08 08.74 +21 09.5 19.6	-1.08 + 5.0	0.4/20.4	12870
2005 SZ ₂₀₆	2007 01 20.5	08 08.77 +21 07.3 19.8	-1.04 + 2.7	0.4/20.4	12383
2004 PP ₃₂	2007 01 20.5	08 08.80 +28 03.3 19.7	-0.91 + 1.6	2.2/19.3	11063
2000 QN ₂₄₃	2007 01 20.5	08 08.87 +23 26.5 20.1	-1.02 + 0.8	1.0/20.1	12738
2001 VA ₁₀₃	2007 01 20.5	08 08.89 +20 11.1 20.3	-0.99 + 2.3	0.0/20.6	10830
2005 SR ₁₆₉	2007 01 20.5	08 08.90 +19 07.2 21.0	-1.00 + 2.2	0.3/20.7	89849
1999 TW ₂₅₆	2007 01 20.5	08 08.93 +28 07.3 19.8	-0.89 + 2.6	2.2/19.2	12725
2005 SY ₁₅₄	2007 01 20.5	08 08.94 -01 01.1 22.1	-0.91 + 4.1	6.9/24.7	95882
2002 TF ₂₉₂	2007 01 20.5	08 08.94 +24 20.8 19.8	-1.19 + 1.9	1.6/20.0	12829
2004 EP ₃₀	2007 01 20.5	08 08.95 +18 06.0 20.8	-1.09 + 3.0	0.7/20.9	12871
2005 UK ₃₁₂	2007 01 20.5	08 08.97 +39 06.9 19.7	-1.16 + 4.5	6.4/16.8	96260
2001 SB ₂₂₇	2007 01 20.5	08 08.99 +14 47.0 20.5	-0.97 + 4.3	1.8/21.6	12765
2002 QZ ₅₇	2007 01 20.5	08 09.01 +18 34.0 20.6	-1.21 + 1.9	0.6/20.8	85578
2001 WT ₉₇	2007 01 20.6	08 08.97 +19 10.2 19.8	-0.97 + 2.6	0.3/20.8	12784
2005 ST ₂₀₃	2007 01 20.6	08 08.99 +16 31.9 21.1	-0.88 + 3.6	1.1/21.3	97836
2001 UW ₁₉₈	2007 01 20.6	08 09.00 +24 03.7 20.0	-1.04 + 2.3	1.5/20.0	12778
2006 WR ₅₅	2007 01 20.6	08 09.04 +26 04.8 19.8	-1.03 + 5.4	2.6/19.5	12991
2005 SJ ₅₀	2007 01 20.6	08 09.06 +37 28.1 20.8	-1.02 + 1.9	4.9/17.7	97815
2000 GU ₁₁₈	2007 01 20.6	08 09.08 +22 25.4 20.3	-1.12 + 2.5	1.0/20.3	12734
2005 UF ₃₅₃	2007 01 20.6	08 09.09 -00 29.7 19.6	-0.89 + 0.4	6.9/23.7	97942
2005 TQ ₁₉	2007 01 20.6	08 09.10 +14 39.8 20.4	-0.85 + 2.9	1.8/21.6	12386
2005 UD ₁₉₁	2007 01 20.6	08 09.10 +30 51.5 23.4	-0.96 + 2.7	2.6/18.8	97914
2002 VZ ₁₀₂	2007 01 20.6	08 09.13 +27 26.3 19.7	-1.20 + 2.2	2.8/19.5	90164
2004 RO ₃₆	2007 01 20.6	08 09.14 +34 43.8 19.9	-0.94 + 1.7	3.8/18.1	69929
2005 UM ₂₅₀	2007 01 20.6	08 09.14 +05 57.4 21.6	-0.93 + 1.3	4.3/23.0	97926
2005 UO ₁₈₇	2007 01 20.6	08 09.16 +11 38.1 21.9	-1.07 + 3.4	2.9/22.1	97913
2000 SN ₉₁	2007 01 20.6	08 09.16 +14 10.8 19.4	-0.95 + 0.4	1.8/21.5	12740
2004 GP ₃₁	2007 01 20.6	08 09.19 +24 42.8 20.3	-1.13 + 3.9	1.7/19.9	95203
2005 SN ₁₄₆	2007 01 20.6	08 09.22 +06 00.6 19.3	-0.82 + 3.3	4.9/23.3	95874
2004 NW ₃₀	2007 01 20.6	08 09.23 +19 52.5 19.5	-0.81 + 4.2	0.1/20.7	12883
2005 SC ₃₉	2007 01 20.6	08 09.23 +03 21.8 19.7	-0.90 + 4.0	6.3/23.8	00981
2002 VT ₆₁	2007 01 20.6	08 09.26 +14 46.9 19.7	-1.11 + 2.0	2.2/21.5	12834
2000 SY ₁₈	2007 01 20.6	08 09.27 +20 20.6 19.8	-1.00 + 2.0	0.1/20.6	97392
2005 UO ₂₃₂	2007 01 20.6	08 09.35 +17 41.3 20.8	-0.83 + 2.6	0.7/21.1	09415
2005 QP ₇₄	2007 01 20.6	08 09.35 +24 53.8 19.6	-0.99 + 2.7	1.6/19.9	12900
2005 UN ₄₄₃	2007 01 20.6	08 09.37 +25 34.2 20.6	-0.94 + 1.8	1.6/19.8	04362
2001 PG ₃₅	2007 01 20.6	08 09.38 +25 35.6 21.2	-1.09 + 3.4	1.8/19.8	10774
2004 JA ₃₄	2007 01 20.6	08 09.40 +33 02.8 20.1	-1.02 + 5.2	3.8/18.1	97709
2004 EB ₇	2007 01 20.6	08 09.41 +25 26.6 20.1	-1.21 + 2.6	2.3/19.8	11036
2005 RS ₅	2007 01 20.7	08 09.38 +21 53.4 20.4	-1.01 + 2.5	0.6/20.4	12903
2006 XH ₃₁	2007 01 20.7	08 09.39 +06 03.0 19.0	-0.96 - 0.5	5.2/22.6	12666
2001 TZ ₂₃₈	2007 01 20.7	08 09.39 +22 41.7 20.6	-1.03 + 5.1	0.8/20.2	87484
2004 RL ₃₄₂	2007 01 20.7	08 09.40 +05 53.8 20.7	-0.81 + 1.7	4.0/23.0	95455
2005 VX ₁₀	2007 01 20.7	08 09.41 +34 44.8 20.3	-1.00 + 4.2	4.0/17.9	97961
2004 HC ₅₁	2007 01 20.7	08 09.41 +12 09.4 18.7	-1.09 + 0.9	3.7/21.8	12880
2001 SZ ₆₃	2007 01 20.7	08 09.41 +05 37.5 20.2	-0.93 + 3.9	4.9/23.4	88903
2002 EP ₃₉	2007 01 20.7	08 09.42 +15 23.4 19.8	-0.84 + 3.1	1.5/21.6	10864
2005 UC ₃₆₁	2007 01 20.7	08 09.43 +17 52.6 21.0	-0.89 + 3.0	0.7/21.1	96287

2000 YH	2007 01 20.7	08 09.44 +31 02.0 18.1	-1.22 - 5.1	3.8/19.8	97423
2005 TR ₁₈	2007 01 20.7	08 09.45 +22 40.1 20.2	-0.92 + 3.4	0.8/20.3	12911
1998 RX ₄₆	2007 01 20.7	08 09.46 +13 43.9 20.5	-1.09 + 2.8	2.6/21.8	12718
2005 SR ₂₁₄	2007 01 20.7	08 09.47 -01 33.7 20.3	-0.82 + 1.6	6.2/24.6	97838
2005 UN ₃₈₂	2007 01 20.7	08 09.47 +11 39.8 20.0	-0.85 + 4.5	2.7/22.4	01079
2002 CJ ₂₁₉	2007 01 20.7	08 09.49 +28 04.6 19.4	-0.93 + 2.3	2.5/19.4	12801
2005 SG ₈₂	2007 01 20.7	08 09.50 +16 53.4 22.3	-1.06 + 3.4	1.1/21.3	97819
2002 QE ₁₇	2007 01 20.7	08 09.52 +12 12.4 19.2	-1.09 + 4.8	3.5/22.2	10891
2000 SS ₄	2007 01 20.7	08 09.53 +57 44.2 19.7	-2.13 - 2.0	17.3/15.8	62308
2000 GE ₁₇₂	2007 01 20.7	08 09.53 +20 33.5 20.4	-1.08 + 2.5	0.2/20.7	12735
2005 SL ₁₉₁	2007 01 20.7	08 09.58 +04 26.1 21.7	-0.89 + 4.8	4.5/23.8	02257
2000 GG ₂₇	2007 01 20.7	08 09.59 +15 40.2 20.0	-1.05 + 4.0	1.9/21.5	12734
2005 TY ₃₂	2007 01 20.7	08 09.59 +36 50.7 21.3	-1.07 + 2.4	5.5/17.9	97851
2005 SC ₆₅	2007 01 20.7	08 09.64 +24 27.2 20.0	-1.02 + 1.8	1.4/20.1	02255
2005 TO ₆₁	2007 01 20.7	08 09.70 +34 50.8 20.6	-1.03 + 1.6	4.5/18.4	97855
2005 QV ₁₁₃	2007 01 20.7	08 09.71 +11 54.4 21.3	-0.98 + 4.8	2.8/22.3	87115
2001 XS ₁₄₄	2007 01 20.7	08 09.73 +14 03.3 19.2	-0.93 + 2.8	2.2/21.8	12787
2002 TD ₁	2007 01 20.7	08 09.77 +24 52.4 19.1	-1.16 + 3.9	2.1/20.0	12820
2001 QZ ₂₂₉	2007 01 20.7	08 09.81 -01 01.9 18.7	-0.88 + 5.5	8.8/25.4	12757
2005 SH ₁₀₅	2007 01 20.7	08 09.82 +41 32.4 19.8	-1.06 + 3.2	6.1/16.7	97823
2001 TY ₂₂₈	2007 01 20.7	08 09.85 +25 21.0 19.6	-1.13 - 0.6	1.7/20.1	97487
2001 TO ₅₁	2007 01 20.7	08 09.86 +26 43.0 19.9	-1.05 + 3.6	2.0/19.6	12769
2005 SR ₁₁₅	2007 01 20.7	08 09.87 +20 50.3 21.4	-1.08 + 3.1	0.3/20.7	11131
1998 TM ₁₅	2007 01 20.8	08 09.80 +19 04.2 19.1	-1.39 + 2.4	0.5/20.9	12719
2001 TF ₁₃₄	2007 01 20.8	08 09.80 +04 54.5 18.2	-0.86 + 7.0	6.1/24.2	12771
2005 UH ₃₅	2007 01 20.8	08 09.81 +27 39.6 20.5	-0.90 + 3.1	2.2/19.4	12389
1998 TM ₉	2007 01 20.8	08 09.82 +21 22.5 20.6	-1.09 + 3.4	0.4/20.6	84477
2002 TK ₂₈₃	2007 01 20.8	08 09.83 +30 59.3 19.7	-1.24 + 1.7	4.5/19.2	61487
2004 FH ₃₈	2007 01 20.8	08 09.88 +25 40.5 19.1	-1.20 + 1.3	2.2/20.0	12874
2001 RO ₁₃₈	2007 01 20.8	08 09.89 +19 23.0 20.7	-1.02 + 3.8	0.2/20.9	84865
2001 OY ₅₅	2007 01 20.8	08 09.92 -00 48.6 20.2	-0.93 + 4.0	7.3/25.0	90059
2001 RF ₁₁₃	2007 01 20.8	08 09.95 +38 07.0 20.8	-1.28 - 1.3	7.2/18.6	48079
2004 RU ₂₁₆	2007 01 20.8	08 09.95 +18 20.6 19.6	-0.85 + 0.8	0.4/21.1	12885
2003 FF ₅₅	2007 01 20.8	08 09.97 +17 21.3 19.7	-0.98 + 3.1	1.0/21.3	12856
2004 HU ₅₆	2007 01 20.8	08 09.99 -12 24.8 19.7	-0.95 + 8.4	13.9/28.8	87634
1994 WB ₇	2007 01 20.8	08 10.01 +13 24.7 20.6	-1.00 + 5.1	2.4/22.1	10681
2005 SO ₃₈	2007 01 20.8	08 10.03 +13 58.9 21.8	-1.02 + 3.5	2.1/21.9	12378
2005 UD ₂₆	2007 01 20.8	08 10.04 +18 07.6 20.5	-0.86 + 2.7	0.6/21.2	12914
2004 FD ₁₂₂	2007 01 20.8	08 10.04 +16 42.4 19.8	-1.07 + 4.2	1.3/21.4	12876
2005 TK ₁₆₇	2007 01 20.8	08 10.10 +27 57.2 20.2	-0.97 + 2.8	2.6/19.5	12913
2002 RX ₅₉	2007 01 20.8	08 10.11 +12 39.6 19.4	-1.13 + 3.5	3.0/22.1	12814
2003 BP ₈₁	2007 01 20.8	08 10.11 +19 12.1 19.4	-0.99 + 5.2	0.3/21.0	12852
2005 QD ₂₁	2007 01 20.8	08 10.11 +14 26.5 21.1	-1.03 + 5.6	1.9/21.9	97791
2001 RF ₉₈	2007 01 20.8	08 10.12 +17 08.5 20.0	-0.99 + 3.2	1.1/21.4	12760
2005 UD ₃₄	2007 01 20.8	08 10.14 +19 33.0 21.3	-0.84 + 2.7	0.1/21.0	01030
2001 PS ₅	2007 01 20.8	08 10.15 +36 01.9 19.0	-1.24 0.0	6.2/18.7	12752
2002 RJ ₂₈	2007 01 20.8	08 10.15 +34 48.3 19.7	-1.26 + 3.7	5.7/18.4	62400
2002 FJ ₃₂	2007 01 20.8	08 10.16 +28 09.5 20.0	-0.90 + 3.1	2.4/19.4	12804
1995 SN ₇₉	2007 01 20.8	08 10.18 +20 28.9 20.5	-0.94 + 2.6	0.1/20.8	12714
2005 SS ₁₂₁	2007 01 20.8	08 10.18 +24 00.6 20.4	-1.17 + 3.0	1.4/20.2	95856
2001 VY ₉₁	2007 01 20.8	08 10.19 +08 53.9 20.2	-0.90 + 5.0	3.4/23.1	90116

2005 NH ₂₈	2007 01 20.8	08 10.19 +15 05.5 21.0	-1.03 + 4.6	1.7/21.8	86888	2005 UX ₄₇₈	2007 01 21.0	08 10.65 +07 18.8 20.2	-0.77 + 3.9	3.6/23.5	01091
2004 GX ₇₀	2007 01 20.8	08 10.19 +31 40.4 19.0	-1.20 + 2.4	5.4/19.0	12878	2004 RV ₃₂₁	2007 01 21.0	08 10.68 +10 42.3 20.4	-0.81 + 2.7	2.5/22.6	90211
2001 WE ₇₈	2007 01 20.8	08 10.21 +22 30.6 20.5	-0.98 + 3.8	0.8/20.4	97513	2005 TA ₄₆	2007 01 21.0	08 10.69 +08 52.4 19.6	-0.78 + 3.7	3.2/23.2	12911
2004 OZ ₈	2007 01 20.8	08 10.24 +49 03.6 21.8	-1.09 + 1.8	6.3/15.4	70371	2005 OR ₁₁	2007 01 21.0	08 10.70 +13 07.9 20.3	-1.03 + 6.7	2.5/22.4	89700
2005 SR ₂₆₇	2007 01 20.8	08 10.27 +25 36.9 19.2	-1.04 - 1.7	1.9/20.2	12910	2005 SQ ₂₇₉	2007 01 21.0	08 10.71 +20 54.8 21.3	-0.87 + 3.2	0.3/20.9	11135
2006 VV ₉₄	2007 01 20.8	08 10.29 +18 22.4 18.5	-1.00 + 0.3	0.8/21.1	12575	2004 HE ₂₅	2007 01 21.0	08 10.73 +24 11.1 21.3	-1.09 + 3.9	1.4/20.3	90199
2003 GP ₁₃	2007 01 20.8	08 10.29 +23 36.7 20.3	-0.94 + 2.9	1.2/20.3	12857	2004 NR ₄	2007 01 21.0	08 10.74 +13 35.8 20.2	-0.92 + 1.3	1.9/22.0	12883
2005 QN ₁₁₅	2007 01 20.8	08 10.30 +12 58.6 20.7	-1.01 + 3.9	2.3/22.2	97799	2005 TY ₉₉	2007 01 21.0	08 10.75 +35 19.2 20.0	-1.14 + 2.5	4.8/18.4	97860
2005 SO ₇₄	2007 01 20.9	08 10.21 +22 51.3 20.8	-0.96 + 2.7	0.9/20.4	97818	2005 TB ₂₅	2007 01 21.0	08 10.76 +29 42.2 20.1	-0.97 + 3.0	2.9/19.3	12386
2005 SV ₂₀₄	2007 01 20.9	08 10.23 +21 41.2 20.9	-1.06 + 4.2	0.5/20.6	97836	2001 WP ₅₅	2007 01 21.0	08 10.77 +13 53.3 20.1	-0.97 + 2.5	2.3/22.1	12783
2002 VF ₁₂₉	2007 01 20.9	08 10.23 +11 02.0 19.8	-1.10 + 2.8	3.5/22.4	85759	2005 SW ₉₉	2007 01 21.0	08 10.77 -00 09.1 20.0	-0.95 + 1.8	7.3/24.3	03729
2005 QX ₁₅₇	2007 01 20.9	08 10.25 +30 02.8 19.8	-1.15 + 4.5	3.6/19.1	12902	2005 SA ₇	2007 01 21.0	08 10.78 +20 02.4 20.5	-1.03 + 1.5	0.0/21.0	12905
2005 SN ₁₆	2007 01 20.9	08 10.27 +23 50.2 21.7	-1.04 + 2.5	1.2/20.3	90250	2005 QZ ₁₁₁	2007 01 21.0	08 10.78 +16 53.3 21.7	-0.98 + 3.6	1.1/21.6	89749
2001 OJ ₃₄	2007 01 20.9	08 10.28 +31 43.5 21.9	-1.17 + 1.6	3.7/19.1	84706	2000 OT ₃₄	2007 01 21.0	08 10.78 +12 14.0 20.8	-0.88 + 4.2	2.2/22.5	90030
2005 SO ₉	2007 01 20.9	08 10.28 +10 50.6 20.6	-1.02 + 3.6	3.0/22.5	12905	2001 YM ₁₃₀	2007 01 21.0	08 10.79 +25 26.0 18.4	-1.05 - 0.1	2.0/20.3	12792
2002 TS ₃₇	2007 01 20.9	08 10.30 +13 52.2 19.7	-1.08 + 5.2	2.5/22.1	74220	2001 VB ₂₀	2007 01 21.0	08 10.80 +01 13.6 19.8	-0.94 + 1.8	6.8/24.3	85195
2001 QA ₅₅	2007 01 20.9	08 10.31 +20 08.0 20.1	-1.04 + 4.3	0.0/20.9	10776	2003 GJ ₄₉	2007 01 21.0	08 10.80 +33 29.2 19.4	-1.06 + 4.3	5.0/18.4	12858
2002 XF ₂₅	2007 01 20.9	08 10.32 +23 04.3 18.9	-1.05 + 5.1	1.3/20.4	12839	2001 PM	2007 01 21.0	08 10.88 +18 10.2 20.6	-1.10 + 3.7	0.7/21.4	90061
2001 QD ₂₆₆	2007 01 20.9	08 10.34 +03 18.4 19.5	-0.98 + 4.8	5.7/24.1	97454	1995 SZ ₂₅	2007 01 21.0	08 10.89 +19 32.0 20.9	-0.91 + 2.6	0.2/21.1	97325
1998 MH ₇	2007 01 20.9	08 10.35 +18 57.0 20.4	-0.83 + 1.9	0.3/21.1	04110	2005 RV ₁₁	2007 01 21.0	08 10.89 +21 59.4 20.4	-0.94 + 2.6	0.6/20.7	12904
2004 RD ₁₃₄	2007 01 20.9	08 10.36 +22 06.3 21.0	-0.87 + 3.1	0.6/20.6	97735	2002 TH ₂₇₆	2007 01 21.0	08 10.91 +11 29.1 20.3	-1.11 + 3.2	3.1/22.5	50694
2005 PN ₂	2007 01 20.9	08 10.38 +22 20.8 20.5	-1.10 + 3.1	0.8/20.6	90220	2002 EX ₇₅	2007 01 21.0	08 10.93 +16 13.5 19.0	-0.90 + 0.2	1.3/21.6	12803
2000 UZ ₄₃	2007 01 20.9	08 10.38 +03 49.8 18.7	-0.86 + 0.9	5.6/23.6	10752	2000 DG ₄	2007 01 21.0	08 10.93 +27 18.6 18.7	-1.07 + 3.7	3.6/19.8	12731
2000 SU ₁₀	2007 01 20.9	08 10.39 +01 40.7 19.9	-0.84 + 3.0	5.8/24.4	97392	2005 QK ₁₇	2007 01 21.0	08 10.97 +16 03.5 21.4	-0.84 + 3.9	1.1/21.8	97790
2005 UH ₄₀₄	2007 01 20.9	08 10.42 +18 09.1 20.3	-1.05 + 4.2	0.7/21.3	12917	2005 SD ₃₃	2007 01 21.0	08 10.98 +29 44.6 19.0	-0.91 + 3.4	3.2/19.3	97812
2002 PX ₄₃	2007 01 20.9	08 10.43 +28 42.6 19.8	-1.27 + 0.8	3.6/19.8	66278	2004 QG ₈	2007 01 21.0	08 10.98 +40 55.3 20.7	-0.98 + 2.6	5.1/17.1	97725
2005 UP ₃₈₈	2007 01 20.9	08 10.43 +13 01.5 20.8	-1.09 + 3.5	2.6/22.1	96298	2001 YA ₃₃	2007 01 21.0	08 10.99 +19 49.2 19.4	-0.98 + 1.9	0.1/21.1	12790
2005 SX ₄₇	2007 01 20.9	08 10.46 +23 03.7 22.3	-0.94 + 2.1	0.9/20.5	03724	1998 RF ₃	2007 01 21.0	08 10.99 +04 07.9 20.6	-1.08 + 1.3	5.8/23.6	39942
2005 PF ₄	2007 01 20.9	08 10.47 +13 18.3 21.9	-1.02 + 5.9	2.2/22.3	87716	2004 CD ₄₈	2007 01 21.0	08 11.07 +25 13.1 19.6	-1.24 + 2.4	2.3/20.3	86271
1999 TF ₁₄₅	2007 01 20.9	08 10.50 +24 08.8 20.9	-1.23 + 3.1	1.5/20.3	38218	2002 CG ₂₇₁	2007 01 21.0	08 11.10 +15 04.2 20.1	-0.82 + 5.1	1.4/22.1	12801
2005 UG ₃₉	2007 01 20.9	08 10.51 +18 56.6 21.3	-0.83 + 2.8	0.3/21.2	96091	2001 XA ₉₂	2007 01 21.0	08 11.10 +23 13.7 19.9	-0.99 + 3.0	1.2/20.5	10837
2005 TP ₇₃	2007 01 20.9	08 10.53 +21 57.0 19.9	-0.97 + 4.3	0.7/20.6	11137	2005 TC ₁₆₇	2007 01 21.0	08 11.10 +01 00.4 19.8	-0.94 + 2.0	7.0/24.2	96050
1997 WX ₁₀	2007 01 20.9	08 10.54 +40 24.2 21.9	-1.20 + 3.5	6.4/17.2	97332	2002 XF ₂₃	2007 01 21.0	08 11.13 +21 22.3 19.8	-1.20 + 1.2	0.5/20.9	66295
2001 QU ₁₉₅	2007 01 20.9	08 10.55 +04 10.7 19.8	-0.99 + 1.0	5.3/23.5	97452	2002 YB ₁	2007 01 21.0	08 11.16 +31 57.7 19.3	-1.20 + 2.6	4.5/19.2	12843
2003 FO ₇₈	2007 01 20.9	08 10.56 +30 40.9 19.4	-1.05 + 3.0	4.2/19.1	89457	2004 HF ₁₆	2007 01 21.1	08 11.05 +23 30.9 20.3	-1.17 + 3.2	1.4/20.5	11055
2005 SK ₉₁	2007 01 20.9	08 10.57 +32 45.3 20.7	-0.98 + 2.1	3.8/18.8	97821	2004 JQ ₁₂	2007 01 21.1	08 11.06 +09 27.8 21.6	-0.86 + 2.9	2.8/23.0	11058
1999 XW ₂₃₅	2007 01 20.9	08 10.57 +28 42.0 20.1	-0.85 + 4.3	2.5/19.3	12729	2005 OG ₁₄	2007 01 21.1	08 11.08 +22 42.2 19.9	-1.09 + 3.3	0.9/20.7	12896
2005 UW ₄₈₆	2007 01 20.9	08 10.57 +04 24.8 19.6	-0.83 + 1.5	5.0/23.6	97957	2002 VU ₆₁	2007 01 21.1	08 11.09 +23 51.3 19.8	-1.17 + 2.9	1.4/20.5	10939
2002 VY ₂₈	2007 01 20.9	08 10.58 +18 26.3 18.7	-1.11 + 2.8	0.7/21.2	12832	2001 QU ₂₂₉	2007 01 21.1	08 11.10 -01 28.1 20.1	-0.92 + 6.1	7.4/25.9	90071
2001 AZ ₃₀	2007 01 20.9	08 10.60 +09 31.1 18.8	-0.99 - 2.7	3.2/22.2	10758	2005 TO ₁₀	2007 01 21.1	08 11.11 +35 23.4 19.5	-1.04 + 1.0	4.7/18.7	95973
2005 PD ₆	2007 01 20.9	08 10.61 +19 19.8 22.1	-1.07 + 4.0	0.3/21.1	97788	2005 NE ₈₁	2007 01 21.1	08 11.12 +20 58.3 21.9	-1.16 + 4.5	0.4/20.9	86923
2005 UY ₂₁₄	2007 01 20.9	08 10.61 +25 11.0 20.3	-1.09 + 4.8	1.6/20.0	11143	2004 NS ₂₅	2007 01 21.1	08 11.15 +15 48.8 20.7	-0.82 + 3.6	1.1/21.9	11062
2005 SV ₂₁₂	2007 01 20.9	08 10.61 +23 54.6 21.1	-1.09 + 3.0	1.3/20.3	97838	1994 UV ₃	2007 01 21.1	08 11.16 +17 41.7 19.4	-1.01 + 2.8	1.1/21.5	12713
2001 SE ₄₆	2007 01 20.9	08 10.62 +41 21.5 19.6	-1.25 + 1.6	7.6/17.6	12762	2005 QT ₈	2007 01 21.1	08 11.21 +18 48.8 21.1	-1.09 + 3.1	0.4/21.3	90223
2005 QN ₁₀₀	2007 01 20.9	08 10.63 +23 31.6 18.9	-1.07 - 0.6	1.3/20.5	11121	2001 RY ₁₂₆	2007 01 21.1	08 11.22 +25 00.8 20.3	-1.05 + 4.1	1.7/20.2	10789
2005 SN ₈₅	2007 01 20.9	08 10.65 +29 04.5 22.2	-0.99 + 2.4	2.7/19.5	95822	1999 TH ₂₄₅	2007 01 21.1	08 11.28 +27 33.7 20.6	-0.89 + 2.3	2.1/19.8	93773
2005 RP ₈	2007 01 20.9	08 10.65 +18 12.3 20.8	-1.05 + 2.9	0.6/21.3	97804	2003 GN ₂₉	2007 01 21.1	08 11.31 +23 02.9 20.5	-0.94 + 2.5	0.9/20.6	97650
2005 QF ₄₁	2007 01 20.9	08 10.68 +28 25.8 19.8	-1.12 + 0.2	2.8/19.8	97792	2005 TW ₁₀₂	2007 01 21.1	08 11.31 +19 28.9 20.5	-0.92 + 2.6	0.2/21.2	97861
2002 SA ₂₀	2007 01 20.9	08 10.69 +25 36.4 19.0	-1.15 + 2.8	2.6/20.1	12819	2004 KU ₁₅	2007 01 21.1	08 11.32 +20 45.1 19.6	-1.13 + 2.4	0.3/21.0	12882
2001 UU ₁₂₀	2007 01 20.9	08 10.71 +25 51.9 19.4	-1.02 + 3.7	2.0/20.0	97495	2001 QV ₂₄₅	2007 01 21.1	08 11.34 +13 26.7 20.9	-0.97 + 4.2	2.1/22.4	90071
2001 RL ₈₃	2007 01 21.0	08 10.63 +21 39.6 20.2	-1.12 + 1.8	0.6/20.8	12759	2005 OE ₁₄	2007 01 21.1	08 11.36 +32 07.3 19.4	-1.16 - 0.5	4.3/19.5	90219

2005 WW ₁₉₄	2007 01 21.1	08 11.39 +44 06.9 20.9	-1.03 + 5.5	5.8/15.8	98016
2005 TG ₁₁₈	2007 01 21.1	08 11.41 +17 51.6 20.3	-1.10 + 3.2	0.8/21.5	96035
2005 TH ₈₀	2007 01 21.1	08 11.43 +13 48.7 20.7	-0.95 + 1.8	2.2/22.2	12912
2005 SY ₂₆₆	2007 01 21.1	08 11.45 +33 36.3 19.8	-1.10 - 0.4	4.7/19.3	03738
2001 QG ₂₈₆	2007 01 21.1	08 11.45 +14 58.7 19.9	-1.03 + 2.8	1.8/22.0	12758
2005 SK ₅₇	2007 01 21.1	08 11.46 +15 40.9 21.7	-0.93 + 3.2	1.3/21.9	97816
2005 RS ₂₂	2007 01 21.1	08 11.47 +31 12.6 20.5	-1.19 + 3.6	4.1/19.2	87169
2002 PZ ₉₀	2007 01 21.1	08 11.48 +24 13.0 19.6	-1.19 + 6.0	1.7/20.4	12809
2005 UA ₁₆₅	2007 01 21.1	08 11.48 +20 11.3 21.1	-0.86 + 2.5	0.1/21.2	96184
1998 QB ₁₀₀	2007 01 21.1	08 11.51 +24 13.7 20.3	-1.13 + 3.3	1.5/20.5	90006
2005 MO ₅₃	2007 01 21.1	08 11.51 +19 55.8 20.8	-1.10 + 2.6	0.0/21.2	11110
2004 JP ₈	2007 01 21.1	08 11.51 +02 24.2 21.2	-0.95 + 4.9	5.9/24.5	66374
2005 UC ₂₉₂	2007 01 21.1	08 11.51 +18 20.2 20.2	-0.98 + 1.9	0.6/21.5	12916
2004 EC ₄₄	2007 01 21.1	08 11.52 +11 07.1 20.3	-1.04 + 4.2	3.3/22.8	97700
2005 UM ₈₂	2007 01 21.1	08 11.55 +14 43.6 20.3	-0.92 + 2.8	1.7/22.1	01038
2001 TB ₁₆₃	2007 01 21.2	08 11.48 +19 36.1 21.4	-1.01 + 2.8	0.1/21.3	87481
2005 SY ₁₆₃	2007 01 21.2	08 11.50 +29 10.6 19.9	-0.94 + 4.1	2.8/19.5	00989
2005 SO ₁₆₈	2007 01 21.2	08 11.50 +03 37.9 19.9	-1.01 + 2.6	6.7/23.9	11132
2005 MG ₃₅	2007 01 21.2	08 11.52 +19 48.6 21.3	-1.12 + 3.0	0.1/21.2	87691
2001 XV ₁₂₆	2007 01 21.2	08 11.53 +28 53.5 19.9	-1.01 + 6.1	3.2/19.4	12787
2005 VK ₄	2007 01 21.2	08 11.60 +05 34.4 20.6	-0.85 + 0.2	3.8/23.5	96350
2000 SX ₂₃₉	2007 01 21.2	08 11.63 +02 44.9 19.6	-0.84 + 3.1	5.4/24.5	90040
2002 TN ₄₉	2007 01 21.2	08 11.63 +10 22.5 20.0	-1.08 + 3.5	3.3/22.9	97621
2002 TM ₇₄	2007 01 21.2	08 11.65 +11 59.2 18.9	-1.10 + 3.6	3.1/22.6	87550
2001 VX ₉	2007 01 21.2	08 11.66 +33 18.2 21.1	-1.11 + 4.0	4.2/18.9	30530
2001 TP ₁₄₀	2007 01 21.2	08 11.66 +15 52.6 19.3	-0.94 + 6.5	1.7/22.1	12771
2002 TE ₅₂	2007 01 21.2	08 11.67 +31 03.5 20.1	-1.24 + 3.9	4.7/19.4	41805
2001 WT ₁₄	2007 01 21.2	08 11.74 +37 14.4 19.3	-1.10 + 4.9	5.4/17.7	97510
2005 SN ₁₁₉	2007 01 21.2	08 11.76 +00 43.2 20.4	-0.79 + 5.3	5.4/25.5	95855
2004 GL ₅₈	2007 01 21.2	08 11.77 +28 04.0 22.0	-1.12 + 3.1	2.8/19.9	95204
2005 MC ₁₂	2007 01 21.2	08 11.78 +18 14.9 22.0	-1.13 + 2.0	0.6/21.5	87687
2002 EE ₁₀₇	2007 01 21.2	08 11.80 +39 47.4 19.3	-1.03 + 3.1	6.1/17.3	97584
2004 FO ₆₉	2007 01 21.2	08 11.80 +05 16.9 21.3	-0.90 + 3.8	4.2/24.0	95197
2005 UL ₄₁₅	2007 01 21.2	08 11.84 +26 39.5 20.8	-0.88 + 3.7	2.0/20.0	01083
2003 EU ₁₂	2007 01 21.2	08 11.84 +03 33.6 20.1	-0.89 + 4.6	5.6/24.4	12854
2005 TF ₅₁	2007 01 21.2	08 11.85 +23 40.6 19.1	-1.13 + 0.8	1.4/20.7	12912
2001 SQ ₆₃	2007 01 21.2	08 11.86 +36 34.0 19.7	-1.18 + 1.6	6.8/18.8	87460
2002 SS ₂₆	2007 01 21.2	08 11.86 +08 08.2 19.9	-1.04 + 4.7	5.3/23.5	87547
1995 SZ ₄₈	2007 01 21.2	08 11.89 +13 00.9 21.3	-0.88 + 4.2	2.4/22.6	10683
2000 AL ₂₀₇	2007 01 21.2	08 11.91 +20 42.3 19.0	-1.10 + 1.7	0.3/21.2	12729
2001 YZ ₁₅₁	2007 01 21.2	08 11.92 +28 32.4 18.9	-1.07 + 0.4	3.3/20.1	12792
2005 TE ₃₅	2007 01 21.2	08 11.92 +18 18.1 21.0	-1.06 + 4.3	0.6/21.6	95985
2005 PE ₁₃	2007 01 21.2	08 11.93 +27 23.7 20.9	-1.21 + 3.1	2.7/20.1	09328
2005 RW ₇	2007 01 21.2	08 11.95 +13 34.8 20.6	-0.84 + 3.1	1.8/22.5	97804
1999 RO ₁₄₆	2007 01 21.2	08 11.99 +17 51.9 20.4	-1.21 + 2.3	0.8/21.6	57694
2005 KE ₁₂	2007 01 21.2	08 12.00 +24 45.2 20.6	-1.16 + 5.3	1.6/20.4	86766
2001 QP ₆₂	2007 01 21.3	08 11.91 +22 25.8 19.5	-1.08 + 2.0	0.8/20.9	90065
1999 TJ ₄₅	2007 01 21.3	08 11.93 +13 21.6 19.5	-0.84 + 2.1	2.2/22.4	12724
2001 QL ₁₀₄	2007 01 21.3	08 11.98 +27 55.9 19.7	-1.18 + 0.4	3.1/20.2	23652
2001 QB ₆₂	2007 01 21.3	08 11.99 +22 02.0 20.9	-1.07 + 2.2	0.6/21.0	07942
2005 UJ ₄₉₈	2007 01 21.3	08 12.00 +25 23.9 19.5	-0.88 + 5.6	1.7/20.2	12917

2005 UU ₄₅₉	2007 01 21.3	08 12.00 +41 11.8 21.0	-0.99 + 3.8	5.3/16.9	01089
1999 RX ₂₀₂	2007 01 21.3	08 12.00 +11 59.4 19.8	-0.86 + 0.2	2.2/22.5	97350
2005 QJ ₁₀₁	2007 01 21.3	08 12.00 +21 13.3 18.7	-1.17 + 0.2	0.5/21.2	12901
2001 VP ₃₅	2007 01 21.3	08 12.01 +06 39.3 18.8	-0.93 + 2.2	4.7/23.6	02049
2004 LU ₄	2007 01 21.3	08 12.04 +16 36.4 19.9	-0.94 + 8.4	1.2/22.1	12882
2001 XR ₇₅	2007 01 21.3	08 12.07 +28 21.2 19.1	-1.06 + 5.0	2.7/19.7	12786
2001 TB ₁₄₆	2007 01 21.3	08 12.09 +00 51.0 19.0	-0.91 + 5.5	7.5/25.2	90099
2005 WN ₁₈₄	2007 01 21.3	08 12.10 +04 13.2 20.6	-0.80 + 1.0	4.2/24.0	96577
2005 SL ₆₅	2007 01 21.3	08 12.12 -01 27.7 21.5	-0.90 + 3.2	6.6/25.5	97816
2001 YY ₉₆	2007 01 21.3	08 12.15 +36 26.4 20.0	-1.08 + 5.4	4.9/18.0	97539
1998 SS ₁₃₄	2007 01 21.3	08 12.16 +14 27.6 20.0	-1.05 + 4.0	1.9/22.3	97340
1999 VZ ₆₄	2007 01 21.3	08 12.16 +28 46.8 20.2	-1.23 + 4.3	3.8/19.8	93782
2003 BS ₆₄	2007 01 21.3	08 12.17 +18 55.2 19.0	-1.10 + 1.3	0.5/21.5	12313
2005 UA ₅₃	2007 01 21.3	08 12.18 +15 37.3 20.6	-0.92 + 3.5	1.3/22.1	97885
2005 SY ₉₃	2007 01 21.3	08 12.20 +17 37.5 20.5	-0.84 + 2.7	0.7/21.8	09371
2004 FG ₈	2007 01 21.3	08 12.22 +27 18.4 20.7	-1.16 + 4.4	3.5/20.0	87622
2005 XT ₈	2007 01 21.3	08 12.23 +23 52.1 19.6	-0.78 + 2.1	1.2/20.7	12395
2002 XK ₁₁₆	2007 01 21.3	08 12.24 +35 41.2 20.1	-1.22 - 1.2	6.3/19.2	10952
2001 QF ₂₄₆	2007 01 21.3	08 12.26 +34 47.6 20.8	-1.23 + 1.1	5.5/19.3	25930
2005 SL ₃₆	2007 01 21.3	08 12.26 +14 34.0 20.9	-1.02 + 4.0	1.8/22.3	95776
2001 QC ₁₆₉	2007 01 21.3	08 12.28 +04 11.0 20.7	-0.91 + 6.4	4.9/24.8	93994
2003 CV ₅	2007 01 21.3	08 12.29 +28 04.6 18.6	-1.08 + 2.0	3.6/20.1	12852
2005 SX ₄₆	2007 01 21.3	08 12.31 +35 03.9 19.6	-1.02 + 1.4	5.2/18.8	11129
2005 UV ₂₁₆	2007 01 21.3	08 12.31 +30 50.6 19.9	-0.91 + 3.6	3.3/19.3	97919
2005 UX ₆₅	2007 01 21.3	08 12.31 +13 46.8 20.1	-0.92 + 2.6	2.0/22.4	12914
2000 TZ ₆₃	2007 01 21.3	08 12.32 -00 03.6 19.5	-0.86 + 1.6	6.5/25.0	10751
1999 TV ₅₃	2007 01 21.3	08 12.32 +24 49.2 20.9	-1.23 + 2.8	2.0/20.6	12724
2005 UU ₁₄₀	2007 01 21.3	08 12.33 +15 03.8 21.0	-0.95 + 3.0	1.5/22.2	97903
2004 LQ ₁₅	2007 01 21.3	08 12.33 +18 59.0 20.3	-0.99 + 4.7	0.3/21.6	12883
2002 CU ₂₃₃	2007 01 21.3	08 12.36 +29 58.4 19.3	-0.96 + 0.8	3.0/19.8	12801
2005 TF ₁₅₄	2007 01 21.3	08 12.37 +23 49.2 19.8	-0.92 + 1.8	1.1/20.8	11138
2001 YA ₁₂₂	2007 01 21.3	08 12.39 +20 29.0 18.9	-1.03 + 1.1	0.2/21.3	12792
2005 TD ₃₁	2007 01 21.3	08 12.40 +27 39.2 19.4	-1.00 + 3.0	2.7/20.0	12911
2001 OD ₅₂	2007 01 21.3	08 12.41 +23 12.3 19.8	-1.04 + 8.2	1.1/20.7	12751
2002 CP ₇₂	2007 01 21.4	08 12.32 +15 24.4 19.8	-0.84 + 5.7	1.4/22.3	12798
2003 SS ₂₂₂	2007 01 21.4	08 12.33 -22 07.3 19.7	-1.17 + 1.0	20.0/31.1	87591
2002 EE ₁₀₄	2007 01 21.4	08 12.35 +17 25.2 19.0	-0.83 + 6.1	0.8/21.9	12245
2002 FV ₄₀	2007 01 21.4	08 12.37 +36 49.9 20.2	-1.01 + 4.7	5.6/17.8	08247
2001 SK ₁₁₈	2007 01 21.4	08 12.37 +14 21.0 19.8	-1.00 + 2.4	2.2/22.3	12763
2005 SE ₁₀₄	2007 01 21.4	08 12.38 +23 50.2 20.3	-0.91 + 2.6	1.3/20.7	95840
2001 SB ₂₂₄	2007 01 21.4	08 12.38 +25 48.8 21.1	-1.06 + 3.1	1.9/20.4	97472
2004 PZ ₆	2007 01 21.4	08 12.40 +10 42.8 20.3	-0.93 + 6.2	3.1/23.0	69755
2005 QS ₁₁₆	2007 01 21.4	08 12.41 +18 04.4 21.3	-0.99 + 3.7	0.6/21.8	02254
2002 EK ₁₅₇	2007 01 21.4	08 12.43 +12 14.6 20.5	-0.80 + 3.2	2.2/22.9	90155
2002 TE ₅	2007 01 21.4	08 12.47 +12 39.7 19.0	-1.09 + 5.8	3.0/23.0	50669
2005 UJ ₂₃	2007 01 21.4	08 12.48 +21 25.3 19.7	-0.92 + 2.6	0.5/21.2	11140
2002 EL ₄₈	2007 01 21.4	08 12.48 +22 32.6 21.3	-0.85 + 2.1	0.7/21.0	90153
2001 QR ₁₃	2007 01 21.4	08 12.49 +17 50.2 20.6	-1.03 + 4.4	0.7/21.8	84740
2005 RV ₈	2007 01 21.4	08 12.49 +28 03.8 20.4	-1.01 + 2.6	2.6/20.1	97804
2002 XF ₉₄	2007 01 21.4	08 12.57 +09 53.8 19.3	-1.04 + 2.4	4.3/23.1	87564
2005 QN ₉₄	2007 01 21.4	08 12.64 +14 28.8 20.8	-1.04 + 5.9	2.0/22.5	87102

2001 XK ₂₂₇	2007 01 21.4	08 12.65 +24 15.1 20.0	-0.99 + 3.4	1.5/20.7	10842
2002 AB ₁₅₅	2007 01 21.4	08 12.65 +08 38.4 18.4	-0.83 + 9.5	3.8/24.2	66263
2002 AJ ₄₇	2007 01 21.4	08 12.66 +17 54.4 19.1	-0.88 + 7.5	0.7/21.9	12793
2005 TF ₂	2007 01 21.4	08 12.66 +23 33.7 20.6	-1.15 + 2.6	1.4/20.9	95967
2005 LJ ₅₂	2007 01 21.4	08 12.70 -11 28.8 20.5	-1.29 - 2.4	14.1/25.4	86801
2005 SW ₃₈	2007 01 21.4	08 12.70 +26 44.5 21.3	-0.99 + 2.4	2.2/20.3	97813
2001 SV ₁₆₅	2007 01 21.4	08 12.71 +22 48.6 20.5	-1.08 + 3.0	1.0/21.0	10797
2003 EW ₄₀	2007 01 21.4	08 12.73 +22 02.4 18.6	-0.96 +10.0	0.8/21.0	12320
2005 TW ₁₅₅	2007 01 21.4	08 12.75 +09 38.1 23.2	-1.06 + 3.2	3.5/23.2	01016
2003 BM ₆₆	2007 01 21.4	08 12.78 +18 38.1 19.3	-0.98 + 4.5	0.5/21.7	12851
2003 HY ₅₀	2007 01 21.4	08 12.79 +31 28.2 19.2	-0.89 + 5.3	3.2/19.1	12858
2005 SO ₅₂	2007 01 21.4	08 12.81 +29 45.1 22.1	-1.12 + 1.5	3.2/20.0	95791
2001 XL ₂₁₉	2007 01 21.4	08 12.81 +25 37.3 20.0	-1.02 + 2.7	1.8/20.5	90131
1998 RK ₇₄	2007 01 21.4	08 12.82 +09 38.1 20.0	-1.03 + 3.8	3.4/23.3	84462
1998 XY ₄₄	2007 01 21.4	08 12.84 +24 31.3 18.3	-1.22 - 0.8	1.9/20.9	62236
2005 NV ₄₅	2007 01 21.5	08 12.76 +18 43.7 21.4	-1.11 + 3.0	0.4/21.7	87703
2005 TC ₅₅	2007 01 21.5	08 12.77 +20 48.9 20.4	-0.95 + 3.1	0.3/21.4	95997
2002 CA ₉₆	2007 01 21.5	08 12.78 +11 57.4 18.8	-0.82 + 5.9	2.7/23.2	10857
2005 PW ₁₈	2007 01 21.5	08 12.79 +16 01.3 20.7	-1.06 + 5.2	1.4/22.2	90221
2005 SF ₁₄₆	2007 01 21.5	08 12.80 +29 36.2 20.9	-1.15 + 3.4	3.2/19.8	97829
2005 UJ ₃₆₂	2007 01 21.5	08 12.80 +14 17.5 21.7	-0.82 + 2.8	1.6/22.5	97943
2001 TQ ₁₄	2007 01 21.5	08 12.80 +32 08.6 20.0	-1.14 + 1.0	4.3/19.7	97477
2004 JS ₆	2007 01 21.5	08 12.81 +04 43.3 19.8	-0.90 + 2.1	4.7/24.1	97708
2005 VV ₃₀	2007 01 21.5	08 12.84 -01 14.1 19.5	-0.81 + 0.6	5.9/24.9	96369
2001 SD ₂₄₅	2007 01 21.5	08 12.86 +15 30.1 21.2	-0.97 + 3.8	1.4/22.3	97473
2001 VA ₁₉	2007 01 21.5	08 12.86 +07 23.1 18.7	-0.95 + 2.0	4.7/23.7	90112
2005 VH ₁₀₇	2007 01 21.5	08 12.86 +20 36.3 20.6	-0.87 + 1.9	0.2/21.4	11149
2001 TL ₁₃₉	2007 01 21.5	08 12.90 +34 54.7 20.7	-1.16 + 2.9	5.2/19.0	85058
2005 SY ₁₄₁	2007 01 21.5	08 12.91 +14 16.9 19.5	-0.84 + 4.1	2.0/22.6	12908
2005 MG ₃₄	2007 01 21.5	08 12.91 +17 56.2 19.6	-1.07 + 5.5	0.7/21.9	12891
2002 KO ₁₁	2007 01 21.5	08 12.93 -12 32.5 18.5	-1.27 - 3.8	15.0/25.0	12806
2004 FR ₁₁	2007 01 21.5	08 12.94 +15 14.0 19.4	-1.14 + 1.7	1.9/22.2	12873
2001 PM ₄₄	2007 01 21.5	08 12.94 +16 27.6 21.9	-1.05 + 3.4	1.2/22.1	10775
2001 XV ₇	2007 01 21.5	08 12.95 +23 46.8 19.2	-1.11 - 1.1	1.3/21.1	90122
2001 SV ₂₈₉	2007 01 21.5	08 12.98 +33 06.3 19.1	-1.23 - 1.2	4.9/19.9	12767
2001 TB ₈₇	2007 01 21.5	08 12.99 +15 56.0 19.9	-1.01 + 2.2	1.5/22.2	12770
2001 WP ₆₅	2007 01 21.5	08 12.99 +11 54.3 20.1	-0.94 + 3.4	3.1/23.0	94307
2004 FO ₁₀₇	2007 01 21.5	08 12.99 +19 46.3 18.3	-1.11 + 2.5	0.1/21.6	12876
2005 TF ₁₇₂	2007 01 21.5	08 13.00 +09 21.7 19.5	-1.07 - 0.6	3.7/22.9	96054
2001 SU ₁₃	2007 01 21.5	08 13.02 +38 02.0 18.8	-1.22 - 0.6	7.7/19.0	12761
2001 QK ₂₅₇	2007 01 21.5	08 13.03 +38 47.5 19.5	-1.23 + 1.5	6.3/18.5	97454
2001 RP ₁₃₀	2007 01 21.5	08 13.06 +22 59.3 21.5	-1.05 + 3.6	1.0/21.0	90078
2002 TG ₅₅	2007 01 21.5	08 13.07 +29 54.6 19.1	-1.25 + 3.3	3.9/19.9	10919
2001 TM ₁₉₀	2007 01 21.5	08 13.08 -00 32.9 18.4	-0.92 + 0.1	8.4/24.8	30494
2005 SF ₄₂	2007 01 21.5	08 13.11 +12 10.0 20.3	-0.89 + 2.5	2.5/23.0	90258
2001 TU ₈₁	2007 01 21.5	08 13.12 +19 17.9 20.6	-1.03 + 2.2	0.2/21.7	90096
2001 VX ₁₁	2007 01 21.5	08 13.13 +10 42.6 19.8	-1.00 + 0.4	2.8/23.0	97501
2005 TM ₉	2007 01 21.5	08 13.13 +16 35.1 19.5	-0.93 + 3.9	1.2/22.2	12911
2001 SY ₁₀₄	2007 01 21.5	08 13.17 +28 01.8 21.5	-1.10 + 1.8	2.6/20.3	90083
2001 RY ₁₂₁	2007 01 21.5	08 13.19 +23 01.7 20.2	-1.04 + 3.8	1.1/21.0	10789
2004 RW ₅₇	2007 01 21.5	08 13.23 +07 19.0 20.6	-0.90 + 3.3	3.9/23.8	95342

2005 QG ₃₉	2007 01 21.5	08 13.23 +11 37.9 19.7	-0.96 + 8.0	2.9/23.4	89723
2005 QA ₁₀₈	2007 01 21.5	08 13.24 +13 33.2 22.3	-1.04 + 4.1	2.1/22.7	90235
2005 UJ ₄₈₀	2007 01 21.5	08 13.26 +50 06.9 20.2	-1.36 - 2.1	8.5/17.4	01091
2001 SA ₁₇₈	2007 01 21.6	08 13.19 +07 41.4 20.6	-0.94 + 3.9	4.0/23.9	97470
2001 TH ₁₉₁	2007 01 21.6	08 13.21 +35 15.1 19.5	-1.11 + 2.1	5.9/19.0	12772
2004 LQ ₂₃	2007 01 21.6	08 13.23 +55 02.6 21.6	-1.26 + 1.8	8.2/14.7	73009
2005 MQ ₄₇	2007 01 21.6	08 13.25 +15 13.1 19.1	-1.02 + 7.1	2.1/22.6	95691
2003 AZ ₄	2007 01 21.6	08 13.26 +18 19.8 18.8	-1.08 + 3.0	0.6/21.9	12845
2000 TK ₁₃	2007 01 21.6	08 13.27 +39 43.2 20.1	-1.10 + 2.1	5.8/18.1	97406
2005 SO ₉₁	2007 01 21.6	08 13.27 +05 18.6 19.7	-0.95 + 3.2	5.6/24.2	97821
1999 BP ₃₂	2007 01 21.6	08 13.28 +21 59.4 20.6	-0.99 + 5.8	0.6/21.2	12721
2005 TD ₁₀₂	2007 01 21.6	08 13.28 +17 44.3 21.3	-1.07 + 2.8	0.7/22.0	01010
2001 QN ₁₇₃	2007 01 21.6	08 13.31 +10 22.4 21.4	-1.01 + 3.0	3.3/23.0	07949
2005 UY ₃₅₇	2007 01 21.6	08 13.32 +27 46.9 19.9	-1.17 + 1.6	3.0/20.4	11145
2004 DA ₁₆	2007 01 21.6	08 13.33 +14 18.9 19.4	-1.10 + 4.9	2.3/22.6	87615
2001 SN ₃₂₄	2007 01 21.6	08 13.34 +14 58.0 20.4	-1.03 + 1.8	1.8/22.4	12767
2003 AA ₅₉	2007 01 21.6	08 13.38 +24 03.2 18.2	-0.92 + 8.6	2.0/20.7	12847
2001 YK ₆₇	2007 01 21.6	08 13.45 +31 03.0 19.1	-0.98 + 6.4	3.8/19.2	12791
2002 RA ₁₀₂	2007 01 21.6	08 13.46 +23 27.1 18.8	-1.18 + 2.7	1.3/21.1	12815
2003 FE ₃₆	2007 01 21.6	08 13.46 +11 55.4 20.0	-0.90 + 3.9	2.8/23.2	97644
2001 YX ₉₂	2007 01 21.6	08 13.47 +23 44.5 19.8	-1.05 + 1.2	1.5/21.1	12791
2001 SR ₂₁₃	2007 01 21.6	08 13.48 +18 52.2 20.6	-1.00 + 4.2	0.4/21.8	12765
2005 TL ₁₀₁	2007 01 21.6	08 13.49 +45 27.8 20.6	-1.13 + 2.3	7.8/16.8	97860
2004 BC ₇₁	2007 01 21.6	08 13.49 +22 36.8 18.4	-1.22 + 5.4	1.2/21.2	12864
2001 RR ₁₃₇	2007 01 21.6	08 13.49 +28 29.6 19.9	-1.16 + 2.1	3.1/20.3	87456
2002 JX ₄₃	2007 01 21.6	08 13.54 -23 27.3 17.8	-1.14 - 2.1	22.1/30.3	87539
2002 CB ₁₅₀	2007 01 21.6	08 13.54 +29 52.3 19.9	-0.97 + 1.0	2.9/20.0	12799
2004 RW ₁₂₁	2007 01 21.6	08 13.54 +32 43.1 20.9	-0.94 + 1.2	3.5/19.5	70426
2001 QP ₂₈₆	2007 01 21.6	08 13.57 +09 08.2 20.3	-1.08 - 0.5	3.9/23.2	10783
2001 XL ₂₂₇	2007 01 21.6	08 13.57 +11 41.3 19.2	-0.97 + 0.8	2.8/22.9	94397
2005 SU ₂₇₃	2007 01 21.6	08 13.61 +24 45.4 21.9	-1.08 + 2.7	1.6/20.9	03738
2005 SL ₂₇	2007 01 21.6	08 13.62 +22 18.5 20.0	-0.99 + 1.4	0.8/21.3	12905
2005 QL ₃	2007 01 21.6	08 13.63 +27 02.2 20.5	-1.00 + 0.6	2.2/20.6	97789
2005 QZ ₁₂₂	2007 01 21.6	08 13.64 +20 17.2 21.1	-1.20 + 3.4	0.2/21.6	87120
1999 VX ₁₇₄	2007 01 21.6	08 13.68 +43 18.0 20.3	-1.09 + 2.4	7.4/17.1	90017
3093 T-2	2007 01 21.7	08 13.58 +34 43.8 19.8	-1.00 + 1.7	4.3/19.2	97218
2002 XH ₃₉	2007 01 21.7	08 13.64 +13 25.5 19.9	-1.09 + 1.7	2.8/23.0	12839
2001 RF ₂₈	2007 01 21.7	08 13.65 +17 58.9 21.1	-1.03 + 3.5	0.7/22.0	84832
2004 NC ₂₉	2007 01 21.7	08 13.65 +12 39.5 20.0	-0.83 + 2.1	2.1/23.0	97714
2001 VJ ₃₈	2007 01 21.7	08 13.66 +12 39.5 19.9	-0.94 + 3.2	2.5/23.0	04184
2005 SA ₂₂₁	2007 01 21.7	08 13.66 +03 13.7 19.8	-0.84 + 0.9	4.5/24.5	97840
2001 UX ₁₁₄	2007 01 21.7	08 13.70 +24 14.8 20.0	-1.01 + 3.6	1.6/20.9	12776
2001 RH ₉₅	2007 01 21.7	08 13.71 +22 56.9 20.3	-1.08 + 2.3	1.1/21.2	97459
2001 TO ₃₉	2007 01 21.7	08 13.73 +36 59.7 19.2	-1.12 + 2.7	5.9/18.7	12769
2003 DK ₂₄	2007 01 21.7	08 13.73 +26 35.8 18.9	-1.06 + 9.7	2.5/20.1	12853
2004 RX ₃₁₇	2007 01 21.7	08 13.74 +03 30.5 21.4	-0.76 + 3.0	4.3/24.8	70106
2004 RM ₁₅₃	2007 01 21.7	08 13.76 +21 18.1 20.4	-0.80 + 0.9	0.4/21.5	95382
2003 UR ₅₄	2007 01 21.7	08 13.79 -24 01.8 18.2	-1.26 - 5.3	21.5/27.0	87595
2002 SS ₅₅	2007 01 21.7	08 13.79 +21 20.5 20.4	-1.16 + 5.1	0.6/21.5	12269
1996 AC ₁₁	2007 01 21.7	08 13.80 +16 21.2 19.8	-1.05 + 4.0	1.6/22.4	10686
1998 QU ₇₇	2007 01 21.7	08 13.82 +10 35.6 20.6	-1.05 + 3.3	3.2/23.4	87340

2005 QJ ₂₅	2007 01 21.7	08 13.84 +23 05.9 20.6	-1.00 + 3.6	1.1/21.2	97791
2003 BX ₅₃	2007 01 21.7	08 13.85 +16 35.4 19.6	-0.97 + 6.0	1.4/22.4	89416
2001 SL ₂₆₈	2007 01 21.7	08 13.87 +12 29.8 20.2	-0.96 + 4.2	2.5/23.2	97474
2002 VC ₆₃	2007 01 21.7	08 13.88 +20 05.0 19.4	-1.16 + 1.8	0.1/21.7	12834
2004 HD ₄₃	2007 01 21.7	08 13.90 +31 49.3 19.8	-1.17 + 3.6	4.8/19.6	87633
2002 TH ₂₇₈	2007 01 21.7	08 13.93 +18 44.7 19.2	-1.18 + 1.5	0.5/21.9	12828
2001 VU ₅₂	2007 01 21.7	08 13.94 +20 35.4 19.4	-1.04 + 1.3	0.3/21.7	10827
2005 TX ₁₂₇	2007 01 21.7	08 13.94 +26 46.5 19.7	-0.92 + 2.1	2.4/20.6	96038
2000 WR ₂₀	2007 01 21.7	08 13.94 +04 31.5 20.1	-0.85 + 1.6	4.7/24.4	97415
2004 RN ₆	2007 01 21.7	08 13.97 +39 08.3 21.3	-1.00 + 1.6	4.7/18.3	73040
2002 ES ₈	2007 01 21.7	08 13.97 +19 57.7 19.2	-0.86 + 7.0	0.0/21.8	12802
2002 TH ₁₆₈	2007 01 21.7	08 13.98 +13 41.2 18.9	-1.07 + 6.7	2.6/23.0	87552
2005 TS ₇₂	2007 01 21.7	08 13.98 +07 06.3 20.6	-0.93 + 5.2	4.0/24.3	96005
2005 MG ₂₀	2007 01 21.7	08 13.99 +20 11.0 20.4	-1.10 + 4.7	0.1/21.7	90215
2002 RA ₉₈	2007 01 21.7	08 14.01 +25 42.0 18.8	-1.23 + 2.2	2.5/20.9	61303
2001 WX ₇₁	2007 01 21.7	08 14.02 +24 49.8 20.6	-1.01 + 4.0	1.6/20.9	65176
2002 RO ₉₉	2007 01 21.8	08 14.01 +31 04.4 20.0	-1.27 + 2.3	4.3/20.0	41784
2002 CJ ₂₇₀	2007 01 21.8	08 14.02 +18 20.0 20.2	-0.88 + 4.0	0.5/22.1	90151
2004 EO ₇₃	2007 01 21.8	08 14.06 +13 32.1 20.7	-1.10 + 4.6	2.4/22.9	12872
2005 QL ₄	2007 01 21.8	08 14.07 +20 25.8 21.0	-1.12 + 4.0	0.2/21.7	95699
2005 SL ₁₂₁	2007 01 21.8	08 14.08 +01 14.1 20.7	-0.85 + 3.4	5.9/25.5	11131
2005 NN ₅₈	2007 01 21.8	08 14.09 +12 11.9 21.9	-0.94 + 5.4	2.6/23.4	87705
1999 NM ₅₄	2007 01 21.8	08 14.09 -02 44.5 18.9	-0.81 + 1.9	6.3/26.2	97347
2001 UT ₁₂₅	2007 01 21.8	08 14.13 +21 28.2 20.1	-0.98 + 7.3	0.6/21.5	12776
2000 TT ₆	2007 01 21.8	08 14.17 +16 20.8 20.8	-0.91 + 3.3	1.2/22.5	84616
2005 QR ₅₀	2007 01 21.8	08 14.22 +25 51.3 21.0	-1.09 + 3.2	1.9/20.8	11120
2003 BT ₃₃	2007 01 21.8	08 14.22 +20 46.1 19.2	-1.11 - 0.5	0.3/21.7	12850
2005 QN ₅₃	2007 01 21.8	08 14.23 +28 18.5 19.4	-1.07 + 1.0	3.2/20.6	90229
2004 JT ₁₅	2007 01 21.8	08 14.24 +21 21.6 20.3	-0.98 + 4.0	0.5/21.6	12881
2005 SF ₄₅	2007 01 21.8	08 14.26 +15 43.8 20.0	-1.00 + 2.6	1.5/22.5	12906
1998 SD ₁₀₇	2007 01 21.8	08 14.27 +17 29.7 21.0	-1.08 + 3.4	0.8/22.3	84471
2005 SD ₄₀	2007 01 21.8	08 14.28 +13 39.7 20.4	-0.92 + 3.5	2.2/23.0	95779
2002 WS ₆	2007 01 21.8	08 14.31 +33 54.3 19.2	-1.21 + 3.9	5.9/19.3	87560
2005 MC ₃₆	2007 01 21.8	08 14.32 +22 27.2 19.9	-1.10 + 3.3	0.9/21.4	12892
2005 QQ ₁₁₃	2007 01 21.8	08 14.33 +21 56.2 20.5	-1.03 + 3.9	0.8/21.5	87115
1999 VA ₁₈₂	2007 01 21.8	08 14.34 -00 04.1 20.2	-0.78 + 1.1	5.2/25.2	10716
2003 BO ₁₄	2007 01 21.8	08 14.35 +14 35.1 18.7	-0.96 + 7.6	2.0/23.0	10960
2004 PC ₃₆	2007 01 21.8	08 14.40 +19 50.8 20.7	-0.83 + 3.2	0.0/21.9	97719
2001 YY ₁₉	2007 01 21.8	08 14.41 +26 49.0 19.2	-0.97 + 9.9	2.7/20.2	12790
2005 SL ₂₄₆	2007 01 21.8	08 14.42 +24 47.6 20.6	-0.97 + 2.4	1.6/21.0	95947
2005 TH ₁₇₄	2007 01 21.8	08 14.46 +04 01.9 21.0	-0.82 + 2.3	4.7/24.8	97871
2005 SY ₂₀₂	2007 01 21.8	08 14.48 +23 59.4 19.9	-1.09 + 0.5	1.4/21.3	11133
2001 SV ₃₂₁	2007 01 21.8	08 14.49 +15 46.4 20.2	-1.03 + 1.6	1.4/22.5	12767
2002 CO ₁₄₉	2007 01 21.8	08 14.49 +24 43.3 19.7	-0.99 - 0.1	1.7/21.2	87530
2005 QF ₇₇	2007 01 21.8	08 14.50 +11 40.6 19.4	-1.06 + 2.6	3.1/23.3	90232
2005 SU ₆₄	2007 01 21.8	08 14.52 +15 33.6 20.8	-1.08 + 2.9	1.5/22.6	00983
2005 TO ₉₁	2007 01 21.9	08 14.45 +24 25.4 19.9	-0.99 + 3.4	1.7/21.1	11137
2005 SJ ₂₆₁	2007 01 21.9	08 14.45 +22 24.6 20.0	-0.95 + 7.3	0.8/21.3	12910
2003 CC ₂₀	2007 01 21.9	08 14.46 +20 38.0 17.3	-1.07 - 2.6	0.4/21.8	12316
2001 TX ₂₇	2007 01 21.9	08 14.49 +17 31.5 20.8	-1.02 + 2.3	0.8/22.3	12768
2000 TV ₇	2007 01 21.9	08 14.50 +20 33.7 20.4	-0.93 + 3.0	0.2/21.8	93874

2002 ED ₁₅₂	2007 01 21.9	08 14.50 +28 03.1 19.5	-0.94 + 1.2	2.4/20.6	12804
2000 SK ₃₂₆	2007 01 21.9	08 14.52 +28 20.3 21.5	-0.98 + 2.2	2.8/20.5	90042
2005 MJ ₃₂	2007 01 21.9	08 14.54 +18 30.1 19.9	-1.08 + 2.7	0.5/22.1	90215
2004 RM ₂₃	2007 01 21.9	08 14.55 +33 22.0 20.1	-0.95 + 1.3	3.6/19.6	11066
2001 QZ ₁₁₄	2007 01 21.9	08 14.55 +05 11.4 20.4	-0.98 + 5.5	5.2/25.0	23653
2005 SW ₈₆	2007 01 21.9	08 14.55 +23 34.7 20.8	-0.93 + 3.0	1.3/21.3	11130
1995 WW ₃₈	2007 01 21.9	08 14.55 +20 00.4 19.7	-0.93 + 2.0	0.1/21.9	10686
2001 PK ₃	2007 01 21.9	08 14.60 +05 48.6 19.7	-1.04 - 0.2	4.9/24.0	90061
2005 SU ₃₈	2007 01 21.9	08 14.60 +23 44.6 21.2	-1.11 + 3.2	1.3/21.3	11128
2004 RR ₁₈₆	2007 01 21.9	08 14.61 +27 08.7 20.5	-0.87 + 2.5	1.9/20.6	00770
2005 QM ₁₃₅	2007 01 21.9	08 14.63 +16 09.0 21.3	-0.94 + 4.1	1.3/22.6	90237
2001 YY ₃₂	2007 01 21.9	08 14.63 +18 43.7 19.4	-0.98 + 1.7	0.4/22.1	10845
2001 VM ₅₅	2007 01 21.9	08 14.66 +11 07.8 19.1	-0.98 + 0.8	3.4/23.3	30541
2005 SP ₆₁	2007 01 21.9	08 14.66 +09 25.4 20.6	-0.92 + 3.6	3.2/23.9	95800
1998 UG ₃	2007 01 21.9	08 14.68 +19 15.2 20.1	-1.11 + 3.2	0.2/22.0	12719
2004 GK ₃₆	2007 01 21.9	08 14.69 +08 02.2 20.0	-1.04 + 1.7	4.2/23.8	90198
1999 FC ₃	2007 01 21.9	08 14.70 +30 59.7 19.9	-1.09 + 2.6	3.8/20.0	90011
2003 FT ₉₇	2007 01 21.9	08 14.73 +18 17.0 17.5	-1.13 - 5.6	0.7/22.1	12857
2005 SG ₃₁	2007 01 21.9	08 14.73 +19 37.3 21.0	-1.07 + 3.3	0.1/22.0	04343
2002 TY ₂₈₇	2007 01 21.9	08 14.74 +25 52.5 19.7	-1.20 + 2.5	2.2/21.0	97623
2004 HX ₃₀	2007 01 21.9	08 14.76 +17 01.7 19.7	-1.08 + 5.2	1.2/22.5	87633
2056 T-1	2007 01 21.9	08 14.78 +25 52.8 19.0	-0.94 + 2.7	2.0/20.9	98186
2005 UG ₁₂₇	2007 01 21.9	08 14.80 +23 43.8 21.2	-0.89 + 2.9	1.1/21.3	97901
2000 VS ₃₈	2007 01 21.9	08 14.81 -03 42.6 18.6	-0.81 + 0.4	9.6/26.0	12744
2005 TH ₇₅	2007 01 21.9	08 14.82 +40 04.5 20.3	-1.15 + 2.5	6.0/18.3	97857
2005 UO ₁₄₈	2007 01 21.9	08 14.83 -01 53.0 20.1	-0.87 + 1.1	7.1/25.6	96170
2001 TV ₁	2007 01 21.9	08 14.85 +36 44.3 19.7	-1.22 + 0.8	6.3/19.5	87473
2005 UN ₂₅₀	2007 01 21.9	08 14.85 +21 37.7 19.8	-0.94 + 0.3	0.6/21.7	12915
2005 QF ₁₇₂	2007 01 21.9	08 14.86 +07 25.8 22.2	-0.83 + 3.4	3.5/24.4	97802
2005 SX ₁₄₉	2007 01 21.9	08 14.90 +25 08.3 21.2	-0.92 + 3.1	1.5/21.0	97829
2001 WL ₅₅	2007 01 21.9	08 14.93 +26 20.6 21.1	-1.04 + 3.2	2.1/20.9	85263
2005 QT ₄₈	2007 01 22.0	08 14.90 +22 36.8 20.6	-1.09 + 4.2	1.0/21.5	12369
2002 UU ₂₄	2007 01 22.0	08 14.90 +29 28.3 20.4	-1.23 + 3.9	3.5/20.3	90162
2005 TU ₁₂₉	2007 01 22.0	08 14.91 +35 57.8 20.6	-0.99 + 2.5	5.1/19.0	12912
2000 TD ₃₃	2007 01 22.0	08 14.92 -00 18.9 19.9	-0.91 - 0.0	5.7/25.3	97407
2004 JF ₃₀	2007 01 22.0	08 14.92 +04 06.1 20.1	-0.92 + 2.3	4.8/24.7	97709
2001 RO ₆₃	2007 01 22.0	08 14.97 +24 09.8 18.4	-1.19 - 3.7	1.9/21.6	12759
2004 JO ₂₅	2007 01 22.0	08 14.97 +17 33.5 20.3	-1.05 + 3.2	0.8/22.4	12881
2005 SR ₉₅	2007 01 22.0	08 14.97 +29 04.4 20.4	-1.03 + 2.7	3.2/20.4	95833
1998 SB ₁₅₅	2007 01 22.0	08 14.98 +31 10.8 20.3	-1.22 + 1.8	4.3/20.3	84473
2004 FR ₁₄₂	2007 01 22.0	08 14.99 +24 46.9 19.5	-1.19 + 4.1	2.1/21.1	12877
2001 UZ ₁₁₂	2007 01 22.0	08 14.99 +03 58.1 21.2	-0.94 + 2.0	4.8/24.8	97494
2005 MC ₄₉	2007 01 22.0	08 15.02 +12 23.1 19.5	-1.11 - 1.3	2.8/23.0	12892
2000 UT ₄₅	2007 01 22.0	08 15.03 +10 07.2 19.8	-0.84 + 2.8	2.8/23.8	97409
2005 SD ₉₆	2007 01 22.0	08 15.05 +23 03.6 21.0	-1.00 + 3.4	1.0/21.5	12907
2000 QR ₁₃₆	2007 01 22.0	08 15.06 +22 30.1 20.2	-0.98 + 1.4	0.8/21.6	10741
2005 UO ₄₁₄	2007 01 22.0	08 15.10 +23 08.3 21.1	-0.90 + 3.4	1.0/21.4	01082
2004 FC ₅₁	2007 01 22.0	08 15.11 +23 12.7 19.7	-1.13 + 5.5	1.3/21.4	12874
1998 SP ₄₉	2007 01 22.0	08 15.12 +12 57.2 21.1	-1.03 + 3.9	2.1/23.3	97339
2005 SK ₂₆₄	2007 01 22.0	08 15.16 +25 29.8 20.6	-1.00 + 2.3	1.9/21.1	95961
2005 SY ₄₉	2007 01 22.0	08 15.18 +04 44.2 19.8	-0.81 + 3.3	4.7/25.0	97815

2003 AF ₈₀	2007 01 22.0	08 15.25 +20 16.2 18.2	-0.93 +10.3	0.2/22.0	12848
2005 SP ₁₉₀	2007 01 22.0	08 15.26 +30 03.9 20.1	-1.02 + 2.9	3.3/20.2	97834
2001 QV ₁₀₅	2007 01 22.0	08 15.27 +02 59.9 21.1	-1.03 + 0.2	5.7/24.7	84764
2005 SF ₁₆₀	2007 01 22.0	08 15.29 +14 10.9 20.9	-0.94 + 3.0	1.9/23.1	12381
2005 SW ₁₀₄	2007 01 22.0	08 15.31 -06 13.6 19.2	-0.78 + 3.8	8.3/27.8	12907
2005 UB ₂₇₈	2007 01 22.0	08 15.31 +15 05.9 19.5	-0.82 + 2.4	1.4/22.9	12916
2005 ST ₁₈₅	2007 01 22.0	08 15.31 +17 22.3 19.7	-0.87 + 3.2	0.8/22.5	97834
2004 GU ₇₁	2007 01 22.0	08 15.36 +30 19.6 19.3	-1.16 + 5.6	4.2/20.0	12878
2001 UK ₂₁₀	2007 01 22.1	08 15.29 +29 23.6 19.0	-1.34 - 5.4	3.8/21.3	12779
2005 QY ₆₆	2007 01 22.1	08 15.30 +14 31.8 19.8	-1.04 + 6.3	2.2/23.2	12900
2005 UJ ₅₆	2007 01 22.1	08 15.30 +04 25.7 20.3	-0.81 + 2.6	4.7/25.0	97886
2005 QS ₆₅	2007 01 22.1	08 15.31 +14 09.1 20.8	-1.07 + 3.3	2.0/23.1	04340
2000 WU ₂₉	2007 01 22.1	08 15.32 +45 38.0 21.0	-1.66 + 4.2	10.7/17.5	74858
2004 FG ₃₆	2007 01 22.1	08 15.33 +33 22.8 19.5	-1.23 + 3.3	6.4/19.7	66349
2001 QL ₂₀₃	2007 01 22.1	08 15.35 +30 09.4 19.9	-1.26 + 0.8	3.7/20.6	10780
2002 CO ₁₃₆	2007 01 22.1	08 15.35 +10 06.0 18.5	-0.84 + 8.6	3.3/24.4	10858
2004 RB ₇₄	2007 01 22.1	08 15.36 +19 28.8 21.1	-0.82 + 2.3	0.1/22.2	95353
2001 TU ₂₇	2007 01 22.1	08 15.37 +01 45.5 21.6	-0.94 + 2.7	5.5/25.5	88953
2004 PM ₁₀₆	2007 01 22.1	08 15.39 +18 04.9 20.0	-0.88 + 0.7	0.5/22.4	12884
2001 VA ₉₅	2007 01 22.1	08 15.40 +01 15.0 18.8	-0.85 + 5.5	7.0/26.2	10829
2004 FT ₁₂	2007 01 22.1	08 15.41 -00 11.8 19.5	-0.98 + 3.6	6.7/25.9	97701
2001 XV ₂₁₉	2007 01 22.1	08 15.47 +07 44.5 18.6	-1.00 - 0.2	4.4/23.8	12789
2001 VX ₅₆	2007 01 22.1	08 15.52 +22 57.7 19.7	-1.05 + 1.4	1.0/21.7	12780
1989 RY	2007 01 22.1	08 15.54 +10 52.2 18.6	-1.06 + 3.1	3.3/23.7	12712
2002 TW ₁₀₀	2007 01 22.1	08 15.54 +13 25.1 20.2	-1.12 + 3.6	2.4/23.2	12824
2000 SD ₂₉	2007 01 22.1	08 15.57 +16 33.1 20.1	-0.95 + 0.6	1.0/22.7	12739
1998 SF ₁₅₆	2007 01 22.1	08 15.59 +25 33.3 19.7	-1.14 + 3.0	2.2/21.2	90008
2002 TX ₂₆₉	2007 01 22.1	08 15.60 +22 10.0 18.9	-1.18 + 1.2	1.1/21.8	12279
1999 VP ₁₅₀	2007 01 22.1	08 15.61 +00 20.5 20.7	-0.76 + 1.8	4.7/25.7	90017
2004 DC ₆₆	2007 01 22.1	08 15.61 +20 08.0 21.0	-1.15 + 5.0	0.1/22.1	61993
2001 SX ₃₂₀	2007 01 22.1	08 15.62 +15 26.5 20.3	-1.00 + 4.2	1.6/23.0	12767
2001 UU ₁₃₆	2007 01 22.1	08 15.63 +17 39.8 19.8	-1.02 + 1.8	0.8/22.5	12777
2003 EW ₁₅	2007 01 22.1	08 15.64 +16 47.4 19.3	-0.81 +10.3	1.5/22.9	50749
2004 PY ₇₅	2007 01 22.1	08 15.66 +11 27.9 20.6	-1.05 + 3.8	2.9/23.0	86535
2001 XW ₂₂₅	2007 01 22.1	08 15.66 +08 19.1 18.4	-0.97 + 0.2	4.3/23.9	12789
2003 BZ ₈₉	2007 01 22.1	08 15.68 +26 57.3 18.3	-1.18 - 2.7	3.0/21.4	12852
2005 SJ ₁₄₄	2007 01 22.1	08 15.69 +20 55.9 21.0	-0.91 + 3.9	0.4/22.0	97829
2004 HN ₄₁	2007 01 22.1	08 15.71 +17 20.9 20.9	-1.04 + 3.5	0.9/22.6	95212
1998 SO ₈₈	2007 01 22.1	08 15.72 +10 20.6 20.0	-1.06 + 2.9	3.5/23.8	93732
2005 SZ ₁₂₃	2007 01 22.1	08 15.74 +22 58.5 20.4	-1.15 + 4.5	1.1/21.6	12908
2000 EL ₁₀	2007 01 22.1	08 15.75 +21 23.1 18.5	-1.03 + 3.3	0.8/21.9	12194
2004 EC ₇₇	2007 01 22.1	08 15.77 +20 59.1 20.2	-1.15 + 4.2	0.5/22.0	12872
2000 UN	2007 01 22.1	08 15.77 -19 07.2 20.1	-1.12 + 1.4	17.7/29.6	33884
2005 UZ ₃₂₇	2007 01 22.2	08 15.72 +23 07.4 20.8	-0.99 + 3.6	1.1/21.6	12916
2005 SD ₁₉₇	2007 01 22.2	08 15.74 +13 20.4 21.5	-0.93 + 4.2	2.2/23.4	95915
1999 UM ₃₆	2007 01 22.2	08 15.74 +31 41.5 20.2	-1.00 + 0.6	3.9/20.3	90016
2005 UL ₁₉₄	2007 01 22.2	08 15.78 +14 28.2 20.9	-0.91 + 3.3	1.7/23.2	96199
2002 ED ₇₁	2007 01 22.2	08 15.80 +13 05.7 19.1	-0.83 + 2.6	2.1/23.4	12803
2001 VJ ₆₇	2007 01 22.2	08 15.81 +05 26.4 19.5	-0.97 + 0.7	4.9/24.5	10828
2005 QK ₁₄₄	2007 01 22.2	08 15.84 +11 58.0 19.5	-0.83 + 6.7	2.5/24.0	95717
2005 UK ₂₈₀	2007 01 22.2	08 15.84 +17 41.5 20.4	-0.87 + 3.1	0.6/22.6	12916

2002 SB ₄₅	2007 01 22.2	08 15.84 +19 53.9 20.3	-1.14 + 4.4	0.0/22.2	50666
2005 OH ₉	2007 01 22.2	08 15.86 +23 39.6 21.2	-1.12 + 1.8	1.3/21.6	87713
2001 VW ₅	2007 01 22.2	08 15.88 -27 39.6 19.9	-0.81 - 1.5	21.0/05.2	48146
2005 UW ₁₂₃	2007 01 22.2	08 15.93 +38 53.6 21.2	-1.00 + 3.2	5.6/18.5	01043
2005 US ₂₇₅	2007 01 22.2	08 15.93 -09 00.9 19.7	-0.83 + 0.2	8.3/27.3	97930
2005 UJ ₃₄₀	2007 01 22.2	08 15.95 +07 37.1 20.9	-0.81 + 3.0	3.6/24.5	96274
2003 CE ₂₁	2007 01 22.2	08 15.96 +13 27.2 19.1	-0.91 + 8.9	2.4/23.7	65448
2005 NJ ₅₁	2007 01 22.2	08 15.96 +17 09.0 21.1	-1.07 + 3.5	0.9/22.7	87704
2004 GA ₂₃	2007 01 22.2	08 15.97 +21 55.2 20.6	-1.07 + 3.7	0.7/21.9	90197
2005 TD ₈₃	2007 01 22.2	08 16.01 +03 36.3 19.8	-0.81 + 1.7	4.9/25.2	97858
2001 TQ ₂₅₂	2007 01 22.2	08 16.01 +09 13.4 22.0	-0.94 + 4.8	3.6/24.3	00075
2004 JM ₆	2007 01 22.2	08 16.02 +16 24.1 19.6	-1.06 + 2.9	1.3/22.8	12880
2000 SK ₇₀	2007 01 22.2	08 16.02 +02 15.4 19.0	-0.83 + 6.7	6.4/26.5	87398
2000 WU ₁₅₅	2007 01 22.2	08 16.03 +16 09.8 18.6	-0.95 - 0.9	1.3/22.8	12201
2005 NZ ₆₂	2007 01 22.2	08 16.03 +20 56.8 20.6	-1.10 + 3.0	0.4/22.1	12894
2005 TO ₁₇₈	2007 01 22.2	08 16.06 +27 38.8 21.0	-1.00 + 3.1	2.6/20.8	96057
2001 VQ ₁₀₄	2007 01 22.2	08 16.06 +45 15.5 19.1	-1.22 + 4.1	8.9/17.0	85233
2005 QZ ₉	2007 01 22.2	08 16.06 +01 45.0 21.8	-0.88 + 6.1	5.4/26.3	87008
2005 SC ₅₂	2007 01 22.2	08 16.09 +06 26.8 19.9	-0.80 + 3.0	4.1/24.8	95790
2005 UK ₄₉₈	2007 01 22.2	08 16.12 +19 09.7 19.6	-0.97 + 6.3	0.2/22.4	12917
1999 TS ₂₆₁	2007 01 22.2	08 16.12 +03 20.8 21.2	-0.78 + 3.5	4.8/25.6	47813
2002 CB ₁₀₂	2007 01 22.2	08 16.12 +06 14.7 19.2	-0.78 + 6.5	4.1/25.3	90148
2000 EA ₁₂₄	2007 01 22.2	08 16.13 +19 20.6 18.9	-1.07 + 5.3	0.2/22.4	12733
1998 VB ₅₀	2007 01 22.2	08 16.13 +03 58.1 20.0	-1.03 + 2.6	5.8/25.1	39979
2002 CH ₁₉₉	2007 01 22.2	08 16.15 +14 20.4 20.1	-0.81 + 5.0	1.5/23.4	90149
2000 UK ₄₉	2007 01 22.2	08 16.15 +26 42.4 19.7	-0.94 + 3.6	2.0/21.0	97410
2004 DY ₅₈	2007 01 22.2	08 16.21 +19 02.2 20.2	-1.15 + 5.7	0.3/22.4	11035
1998 GN ₃	2007 01 22.3	08 16.15 -04 27.0 17.9	-0.83 +14.3	9.6/29.6	66067
2005 UD ₁₃₅	2007 01 22.3	08 16.16 +32 09.1 19.4	-0.80 + 3.7	3.6/19.8	12390
2005 QR ₁₀₄	2007 01 22.3	08 16.16 +15 06.6 22.3	-0.97 + 3.8	1.6/23.2	87108
2001 SD ₂₄₈	2007 01 22.3	08 16.17 -00 48.3 20.6	-0.92 + 5.3	7.1/26.9	25991
2004 JK ₃₂	2007 01 22.3	08 16.19 +25 12.3 20.6	-1.08 + 5.7	1.9/21.2	12881
2004 BS ₁₆₀	2007 01 22.3	08 16.23 +22 16.8 21.6	-1.15 + 3.1	1.0/21.9	12865
2005 OP ₂₈	2007 01 22.3	08 16.28 +15 25.9 19.7	-1.02 - 1.3	1.5/23.0	12896
2005 UK ₆₅	2007 01 22.3	08 16.30 +28 36.9 20.1	-0.98 + 4.9	2.8/20.6	97887
2005 UD ₄₆₇	2007 01 22.3	08 16.30 +01 39.5 20.7	-0.81 + 0.7	5.1/25.4	97954
2002 SK ₃₇	2007 01 22.3	08 16.31 +13 26.9 19.2	-1.07 + 5.4	2.6/23.6	10913
2005 QY ₅₁	2007 01 22.3	08 16.31 +19 46.6 20.7	-1.11 + 2.1	0.0/22.3	12899
2005 SA ₁₆₂	2007 01 22.3	08 16.31 +23 00.0 19.7	-0.99 + 2.1	1.2/21.8	12909
2005 QT ₁₃	2007 01 22.3	08 16.32 +10 19.2 20.7	-1.00 + 5.9	3.2/24.3	11118
2003 KH ₂	2007 01 22.3	08 16.35 +18 32.1 19.8	-0.83 + 5.9	0.4/22.6	12859
2002 XU ₉₆	2007 01 22.3	08 16.36 +18 49.5 20.1	-1.10 + 4.4	10.0/12.0	12842
2001 SO ₂₁₉	2007 01 22.3	08 16.37 +12 45.8 20.9	-0.97 + 4.2	2.4/23.7	97471
1993 TM ₁₀	2007 01 22.3	08 16.37 +20 06.7 20.3	-1.04 + 2.1	0.1/22.3	12713
2001 QB ₈₅	2007 01 22.3	08 16.37 +22 23.6 20.1	-1.11 + 5.2	1.0/21.8	10777
2001 UR ₄₀	2007 01 22.3	08 16.41 +05 31.3 20.5	-0.94 + 3.7	5.5/25.2	30510
2005 SC ₁₉₃	2007 01 22.3	08 16.43 +06 19.3 21.3	-0.92 + 3.0	4.1/24.8	97835
2005 SG ₁₂₁	2007 01 22.3	08 16.44 +21 16.7 20.9	-0.92 + 2.2	0.4/22.1	97825
2005 SB ₂₂₈	2007 01 22.3	08 16.45 +22 12.0 21.2	-0.89 + 2.9	0.7/21.9	97840
2004 RV ₈₈	2007 01 22.3	08 16.46 +09 39.2 21.2	-0.77 + 2.1	2.4/24.2	11066
2004 PX ₁₆	2007 01 22.3	08 16.47 +14 37.4 20.4	-0.96 + 2.8	1.6/23.0	95264

2001 UT ₁₅₄	2007 01 22.3	08 16.48 +03 37.6 19.0	-0.92 + 2.3	5.7/25.3	10823
2005 UM ₃₅₂	2007 01 22.3	08 16.48 +26 39.2 19.8	-0.94 + 1.8	2.1/21.2	04361
2005 SD ₁₇₃	2007 01 22.3	08 16.48 +24 48.5 19.9	-1.04 + 1.4	1.8/21.6	97833
1999 RC ₁₃₃	2007 01 22.3	08 16.52 +25 29.9 20.5	-0.94 + 0.3	1.5/21.5	93756
2002 VW ₁₃₈	2007 01 22.3	08 16.54 +21 01.1 18.8	-1.14 + 1.1	0.6/22.2	12837
2001 RF ₇₈	2007 01 22.3	08 16.57 +06 53.8 17.8	-0.91 + 5.2	5.5/25.1	10787
2005 QA ₃₆	2007 01 22.3	08 16.60 +17 31.8 20.0	-1.07 + 3.6	0.8/22.8	12899
2005 RS ₄₀	2007 01 22.4	08 16.56 +01 27.2 20.9	-0.98 + 0.9	5.8/25.5	00977
2003 KK ₁₇	2007 01 22.4	08 16.56 +05 48.5 19.9	-0.80 + 3.2	4.1/25.0	04256
2000 WK ₁₂₅	2007 01 22.4	08 16.57 +09 49.9 19.4	-0.96 - 0.5	3.5/23.9	10755
2001 QX ₁₈₉	2007 01 22.4	08 16.59 +07 26.7 19.7	-1.03 + 0.5	4.3/24.3	03201
2005 UE ₁₆₉	2007 01 22.4	08 16.60 +06 50.3 21.0	-0.82 + 1.6	3.8/24.7	03768
2005 SS ₃₁	2007 01 22.4	08 16.65 +35 20.9 20.2	-1.00 + 2.6	5.0/19.5	97812
2000 SB ₃	2007 01 22.4	08 16.65 -15 14.0 21.6	-0.85 + 3.7	8.9/29.9	66147
1999 TF ₂₆₄	2007 01 22.4	08 16.66 +16 37.1 21.3	-1.16 + 4.0	1.2/23.0	93774
2002 VY ₈	2007 01 22.4	08 16.67 +15 48.5 19.7	-1.14 + 2.1	1.4/23.0	12831
2005 QB ₄₅	2007 01 22.4	08 16.68 +19 37.8 20.6	-1.06 + 4.2	0.0/22.4	04339
2004 OO ₁₁	2007 01 22.4	08 16.68 +37 06.3 20.7	-0.98 + 1.7	4.6/19.3	90206
2005 TQ ₁₂₄	2007 01 22.4	08 16.68 +20 26.5 20.2	-0.92 + 2.6	0.2/22.3	12912
2001 TS ₄₇	2007 01 22.4	08 16.70 +35 31.5 21.4	-1.11 + 5.0	5.4/19.3	74103
2005 UA ₂₇₀	2007 01 22.4	08 16.70 +05 29.1 21.2	-0.81 + 2.7	4.1/25.1	96244
2002 SS ₄₆	2007 01 22.4	08 16.71 +34 18.6 20.2	-1.28 + 3.1	5.9/20.0	41795
2005 QN ₈₁	2007 01 22.4	08 16.72 +21 45.0 21.7	-1.06 + 2.4	0.7/22.1	95708
2005 UN ₂₇₆	2007 01 22.4	08 16.72 +33 44.8 20.6	-0.95 + 2.7	4.0/19.8	96248
2003 QK ₄₇	2007 01 22.4	08 16.72 +46 16.3 21.8	-2.26 - 6.7	11.9/20.7	53175
2001 UO ₁₁	2007 01 22.4	08 16.76 +55 21.0 20.2	-1.55 + 5.0	10.5/14.9	97489
2002 CG ₂₂₅	2007 01 22.4	08 16.79 -00 20.0 20.2	-0.74 + 6.1	4.9/27.1	10860
2000 CM ₁₀₀	2007 01 22.4	08 16.82 +18 45.6 19.5	-1.08 + 5.1	0.4/22.6	12731
2004 FE ₁₃₅	2007 01 22.4	08 16.84 +21 58.4 20.9	-1.18 + 2.9	0.9/22.1	12876
2001 SU ₂₉₈	2007 01 22.4	08 16.85 +22 28.5 20.8	-1.07 + 2.0	1.0/22.0	90090
2002 TZ ₂₈₀	2007 01 22.4	08 16.86 +32 06.9 19.9	-1.28 + 1.6	4.8/20.6	87554
1997 SH ₂₃	2007 01 22.4	08 16.88 +11 26.2 19.5	-0.93 + 2.6	3.7/23.9	87336
2001 TA ₈₈	2007 01 22.4	08 16.96 +23 31.6 18.7	-1.06 + 1.2	1.5/21.9	12770
2005 SH ₂₁	2007 01 22.4	08 16.98 +15 43.1 19.5	-0.90 + 0.7	1.3/23.1	09366
2005 QU ₈₃	2007 01 22.4	08 17.00 +06 49.6 19.6	-0.83 + 4.0	3.9/25.1	97796
2002 CJ ₂₂₄	2007 01 22.4	08 17.03 +15 37.2 19.5	-0.85 + 4.7	1.4/23.3	12801
2002 CQ ₁₆₁	2007 01 22.4	08 17.03 +22 20.6 19.0	-0.90 + 6.1	0.8/21.9	12800
1999 TU ₇₆	2007 01 22.4	08 17.05 +15 56.3 20.7	-1.16 + 3.7	1.5/23.0	90015
2001 UG ₂₄	2007 01 22.4	08 17.05 +43 29.4 19.0	-1.33 - 2.7	10.2/19.9	12774
2003 SJ ₃₀₈	2007 01 22.4	08 17.07 +47 11.4 18.5	-2.03 - 9.8	14.4/21.7	12860
2004 FM ₂₀	2007 01 22.5	08 16.96 +11 04.3 19.7	-1.08 + 3.8	3.5/24.0	90193
2002 CS ₇₁	2007 01 22.5	08 16.97 +19 29.9 19.4	-0.87 + 6.3	0.1/22.5	12798
2005 QF ₄₉	2007 01 22.5	08 16.98 +19 10.1 20.9	-1.06 + 3.0	0.2/22.6	87731
2001 QJ ₁₄₆	2007 01 22.5	08 16.99 +19 44.3 20.9	-1.04 + 3.2	0.0/22.5	88834
2005 QA ₈₂	2007 01 22.5	08 17.00 +22 09.6 20.6	-1.13 + 4.2	0.9/22.1	12900
2001 QV ₇₃	2007 01 22.5	08 17.01 +14 14.1 20.1	-0.98 + 3.3	1.8/23.5	97448
2005 QX ₄₂	2007 01 22.5	08 17.02 +21 56.5 20.6	-1.17 + 4.6	0.8/22.1	87047
2005 QE ₁₉	2007 01 22.5	08 17.04 +02 44.7 21.9	-0.90 + 5.5	5.2/26.2	97791
2005 TS ₁₃₇	2007 01 22.5	08 17.05 +21 27.5 20.6	-0.90 + 3.8	0.5/22.2	12913
2005 SE ₄	2007 01 22.5	08 17.08 +01 10.9 21.3	-0.90 + 4.0	5.4/26.2	04343
2003 EO ₁₅	2007 01 22.5	08 17.08 +28 42.5 18.9	-1.14 - 0.6	3.4/21.2	90176

2005 UY ₇₁	2007 01 22.5	08 17.10 +08 18.6 19.6	-0.86 + 0.6	3.7/24.4	09406
2005 NW ₁₆	2007 01 22.5	08 17.11 +17 32.1 21.8	-1.11 + 4.1	0.8/23.0	86881
2004 HX ₅	2007 01 22.5	08 17.12 +12 32.4 20.1	-1.07 + 4.1	2.8/23.8	90199
2005 SY ₁₆₇	2007 01 22.5	08 17.16 +23 07.9 19.3	-1.09 - 0.1	1.1/22.1	12909
2000 GA ₁₈	2007 01 22.5	08 17.16 +28 35.4 19.1	-1.15 + 3.3	3.7/20.9	97373
2001 SH ₂₀₇	2007 01 22.5	08 17.17 -01 05.1 19.2	-0.87 + 6.3	8.7/27.3	87467
2002 XA ₂₆	2007 01 22.5	08 17.20 +19 39.7 20.3	-1.10 + 3.4	0.0/22.6	87561
2001 ST ₄₅	2007 01 22.5	08 17.21 +21 24.5 20.7	-1.04 + 4.5	0.5/22.2	12762
1349 T-2	2007 01 22.5	08 17.22 +15 51.7 20.4	-1.05 + 4.0	1.5/23.3	13026
2005 SM ₂₄₅	2007 01 22.5	08 17.24 +17 20.5 19.8	-0.95 + 3.2	0.8/23.0	12384
1997 EP ₂₆	2007 01 22.5	08 17.25 +26 27.0 20.7	-0.94 + 2.0	2.2/21.4	93711
2005 SC ₂₄₇	2007 01 22.5	08 17.26 +11 13.3 20.7	-0.82 + 3.0	2.5/24.2	97843
2005 UV ₈₆	2007 01 22.5	08 17.27 +17 11.6 22.1	-1.01 + 3.6	0.8/23.0	11141
2001 UL ₁₇₂	2007 01 22.5	08 17.31 +14 32.5 19.6	-0.95 + 3.9	2.0/23.5	00081
2004 RS ₆₇	2007 01 22.5	08 17.31 +08 15.2 20.6	-0.76 + 3.4	2.9/24.8	87639
2005 TQ ₁₄	2007 01 22.5	08 17.38 +65 15.2 21.7	-2.11 - 1.1	13.3/14.7	09389
2003 DE ₄	2007 01 22.5	08 17.39 +42 05.8 19.6	-1.44 - 4.1	9.4/20.1	85919
2005 SH ₁₈₉	2007 01 22.5	08 17.40 +22 53.7 19.7	-0.87 + 3.0	1.1/22.0	97834
2001 OA ₄₄	2007 01 22.5	08 17.42 +24 40.9 19.7	-1.08 + 1.9	1.7/21.8	12751
2005 SW ₂₅₀	2007 01 22.5	08 17.45 +34 31.0 19.2	-0.97 + 3.3	4.5/19.7	95950
2005 TN ₁₁₉	2007 01 22.5	08 17.45 -05 50.7 19.9	-0.79 + 3.6	8.7/28.1	96035
2002 XU ₆₇	2007 01 22.5	08 17.45 +15 22.4 19.0	-0.99 + 4.7	2.0/23.4	12841
2005 UX ₃₈₁	2007 01 22.5	08 17.46 +21 32.3 18.8	-0.84 + 6.6	0.6/22.2	12916
2001 QO ₂₀₄	2007 01 22.5	08 17.47 +14 21.4 21.1	-1.02 + 2.8	1.8/23.5	87445
2005 UW ₁₀₃	2007 01 22.6	08 17.39 +21 10.4 21.5	-0.84 + 3.2	0.4/22.3	97895
2004 JU ₄	2007 01 22.6	08 17.40 +38 44.6 20.8	-1.11 + 4.0	5.6/18.8	11057
2005 QS ₂₄	2007 01 22.6	08 17.41 +21 49.4 20.6	-1.07 + 4.0	0.7/22.2	12898
2001 XC ₁₆₅	2007 01 22.6	08 17.43 +09 50.0 19.4	-0.94 + 1.0	3.5/24.2	90129
2000 SC ₂₉₂	2007 01 22.6	08 17.43 +35 32.6 20.5	-1.13 + 1.1	4.8/19.9	66159
2005 TL ₁₁₆	2007 01 22.6	08 17.45 +26 24.8 20.9	-1.00 + 1.7	2.3/21.5	11138
2005 NW ₁₇	2007 01 22.6	08 17.49 +21 51.2 20.9	-1.10 + 5.5	0.8/22.2	12893
2005 TH ₁₈₀	2007 01 22.6	08 17.49 +33 31.3 21.3	-1.07 + 2.7	4.3/20.2	97871
2001 WJ ₁₃	2007 01 22.6	08 17.50 +30 00.2 18.9	-1.03 + 5.5	3.4/20.5	97510
2005 UY ₄₆₈	2007 01 22.6	08 17.50 +18 01.6 20.7	-0.83 + 1.9	0.4/23.0	01090
2005 UQ ₄₃₀	2007 01 22.6	08 17.52 +15 07.6 20.6	-0.81 + 2.1	1.2/23.4	01084
2005 SF ₁₅	2007 01 22.6	08 17.53 +18 07.6 20.1	-0.96 + 2.4	0.6/22.9	12905
2005 QJ ₅	2007 01 22.6	08 17.54 +21 25.6 21.5	-1.18 + 3.4	0.7/22.3	09332
2000 WR ₄₅	2007 01 22.6	08 17.56 -07 25.8 20.7	-0.86 + 1.3	8.0/28.0	07891
2005 NU ₉₉	2007 01 22.6	08 17.57 +21 59.4 20.7	-1.13 + 3.4	0.9/22.2	12895
2001 XA ₇₃	2007 01 22.6	08 17.57 +12 16.3 19.2	-0.93 + 3.1	2.6/24.0	90125
2000 EZ ₃₅	2007 01 22.6	08 17.59 +06 44.7 20.5	-0.98 + 5.8	4.8/25.3	88709
2001 UH ₁₄₈	2007 01 22.6	08 17.59 +16 10.9 21.0	-0.97 + 3.4	1.1/23.3	97496
2005 US ₄₅₅	2007 01 22.6	08 17.63 +20 47.1 19.0	-0.92 + 0.5	0.3/22.5	12917
2004 HA ₃₂	2007 01 22.6	08 17.63 +30 07.8 20.8	-1.15 + 4.3	3.8/20.7	00719
2004 FB ₇₂	2007 01 22.6	08 17.64 +23 36.3 20.9	-1.15 + 3.5	1.5/22.0	12875
2005 UG ₁₁₉	2007 01 22.6	08 17.65 +37 33.0 21.1	-1.01 + 2.6	5.1/19.3	97899
2001 QR ₂₃₇	2007 01 22.6	08 17.65 +10 36.6 20.1	-0.95 + 6.0	3.2/24.6	90071
2005 UM ₂₀₁	2007 01 22.6	08 17.66 +05 30.0 20.5	-0.82 + 2.2	4.3/25.2	96203
2003 HX ₂₇	2007 01 22.6	08 17.67 +08 32.2 19.8	-0.92 + 1.9	4.1/24.5	97653
1999 CW ₃₃	2007 01 22.6	08 17.68 +22 49.6 19.4	-1.07 + 1.4	1.3/22.2	12721
2005 TP ₄₁	2007 01 22.6	08 17.69 +01 21.5 21.8	-0.88 + 3.4	5.3/26.3	97852

2005 QK ₁₃	2007 01 22.6	08 17.69 +12 32.0 19.9	-0.94 + 3.2	2.5/24.0	90223
2005 SU ₈₂	2007 01 22.6	08 17.71 +20 34.5 20.7	-1.18 + 3.5	0.4/22.5	87209
2002 TK ₂₈₇	2007 01 22.6	08 17.72 +31 41.6 19.0	-1.24 + 1.7	4.9/20.8	12828
2001 UX ₂₀₅	2007 01 22.6	08 17.72 +03 51.1 18.7	-0.96 + 1.4	5.8/25.2	12778
2002 RX ₁₅₄	2007 01 22.6	08 17.72 +26 04.9 18.5	-1.21 - 0.8	3.1/21.8	12263
2002 TS ₉₁	2007 01 22.6	08 17.73 +19 51.9 20.4	-1.18 + 2.8	9.3/12.0	41061
2000 PQ ₄	2007 01 22.6	08 17.74 +28 19.3 18.7	-1.69 - 5.9	4.1/22.1	12736
2004 GQ ₆₀	2007 01 22.6	08 17.74 +18 29.1 18.9	-1.05 + 5.1	0.5/22.9	12878
2005 SH ₂₁₆	2007 01 22.6	08 17.75 +38 28.3 20.8	-1.06 + 2.7	5.6/19.1	95931
2005 RR ₁₆	2007 01 22.6	08 17.75 +28 49.6 19.7	-1.12 + 4.9	3.3/20.9	87166
2005 SK ₂₅₁	2007 01 22.6	08 17.75 +25 35.9 20.4	-1.00 + 3.3	2.0/21.6	95951
2005 UK ₁₃₀	2007 01 22.6	08 17.76 +25 12.8 19.1	-0.98 + 7.3	1.8/21.4	97901
2005 WS ₄₁	2007 01 22.6	08 17.76 +34 24.9 20.3	-0.94 + 3.8	4.2/19.7	97985
2005 MV ₃₆	2007 01 22.6	08 17.77 +20 58.9 21.2	-1.11 + 3.1	0.5/22.5	87691
2004 PB ₇₂	2007 01 22.6	08 17.77 +17 41.5 21.7	-0.95 + 5.3	0.6/23.0	97721
4331 P-L	2007 01 22.6	08 17.78 +21 24.5 20.8	-1.22 + 3.1	0.7/22.4	13025
2000 SR ₁₉₀	2007 01 22.6	08 17.81 +12 57.8 21.2	-0.87 + 5.0	1.9/24.0	87401
2005 QO ₁₇	2007 01 22.6	08 17.82 +18 41.8 20.4	-1.11 + 4.9	0.4/22.9	12898
2002 TY ₂₉₈	2007 01 22.6	08 17.83 +13 22.0 18.7	-1.10 + 2.4	2.7/23.7	12829
2000 YN ₁₃₆	2007 01 22.6	08 17.83 +07 10.8 18.2	-0.78 + 9.5	4.4/25.9	12747
2005 SR ₃₅	2007 01 22.6	08 17.83 +34 44.4 19.1	-0.99 + 2.8	4.9/19.9	12905
2005 UC ₃₂₀	2007 01 22.6	08 17.84 +11 10.6 21.6	-0.83 + 3.1	2.6/24.3	96265
1999 TB ₂₂₆	2007 01 22.6	08 17.85 +16 35.4 20.5	-0.81 + 2.5	0.9/23.3	93772
2004 PC ₃₀	2007 01 22.6	08 17.87 +23 26.7 20.3	-0.90 + 1.2	1.1/22.1	11063
2005 SC ₂₄	2007 01 22.6	08 17.89 +29 12.1 20.5	-1.02 + 3.3	3.0/21.0	97811
2004 EM ₂₇	2007 01 22.6	08 17.91 +23 43.2 20.9	-1.18 + 2.9	1.5/22.0	12871
2005 UQ ₃₆₅	2007 01 22.6	08 17.92 +50 45.7 20.5	-1.22 + 4.6	8.9/15.2	96289
2001 SG ₅₀	2007 01 22.7	08 17.81 +19 38.0 20.0	-0.99 + 4.9	8.5/12.0	12762
2001 TS ₁₆₃	2007 01 22.7	08 17.83 +21 16.0 20.2	-1.00 + 4.2	0.6/22.4	12771
2002 VL ₃₁	2007 01 22.7	08 17.94 +05 58.3 18.5	-0.99 + 2.2	6.3/25.1	87556
2005 WS ₆₀	2007 01 22.7	08 17.94 +25 04.1 20.1	-0.87 + 5.5	1.5/21.6	97990
2005 SM ₄₀	2007 01 22.7	08 17.96 +38 21.0 20.0	-1.06 + 1.8	5.9/19.4	97814
2000 BD ₄₆	2007 01 22.7	08 17.97 +16 50.4 19.0	-1.05 + 6.3	1.1/23.3	90020
2003 EJ ₃₄	2007 01 22.7	08 18.01 +07 11.6 19.6	-0.93 + 3.2	5.2/25.0	00420
2005 NU ₁₂₂	2007 01 22.7	08 18.01 +22 49.9 19.0	-1.00 + 8.1	1.1/22.0	12895
2005 NX ₁₀₂	2007 01 22.7	08 18.03 +26 14.9 19.3	-1.08 - 2.3	1.9/21.9	97787
2005 UA ₂₈₅	2007 01 22.7	08 18.03 +25 04.0 19.5	-0.87 + 4.2	1.7/21.7	97932
2002 SF ₃₄	2007 01 22.7	08 18.03 +27 48.4 19.2	-1.21 + 4.2	3.4/21.3	12819
2005 QV ₁₇₇	2007 01 22.7	08 18.09 +13 42.1 20.1	-0.85 + 5.6	2.0/24.0	99350
2000 QG ₂	2007 01 22.7	08 18.13 +01 45.0 21.8	-0.82 + 5.1	4.6/26.7	93829
2005 SX ₂₂₀	2007 01 22.7	08 18.13 +17 03.4 19.9	-1.00 + 1.3	0.8/23.2	12910
2003 KF ₁₂	2007 01 22.7	08 18.15 +23 52.7 19.5	-0.96 + 7.6	1.6/21.8	12859
1999 TJ ₂₉₄	2007 01 22.7	08 18.16 +05 21.5 19.9	-0.80 + 4.5	4.5/25.7	90016
2005 US ₆₇	2007 01 22.7	08 18.17 +04 47.1 19.6	-0.80 + 3.5	4.6/25.7	12914
2005 VW ₆₂	2007 01 22.7	08 18.18 +16 41.1 21.3	-0.90 + 2.8	1.0/23.3	04362
2005 TO ₁₂₁	2007 01 22.7	08 18.19 +17 09.3 21.4	-1.06 + 3.4	0.8/23.2	96035
2001 RV ₁₃₅	2007 01 22.7	08 18.20 +23 44.2 19.6	-1.05 + 4.0	1.5/22.0	12761
2003 FJ ₁₁	2007 01 22.7	08 18.25 +15 58.0 20.3	-0.94 + 3.0	1.2/23.4	12855
2002 VO ₂₁	2007 01 22.7	08 18.26 +21 44.0 17.8	-1.08 + 1.1	1.1/23.0	12832
2002 UB ₃₉	2007 01 22.7	08 18.26 +18 37.0 19.9	-1.08 + 3.6	11.0/12.0	12831
2004 EO ₁₀₅	2007 01 22.7	08 18.28 +14 39.6 21.7	-1.03 + 4.7	1.7/23.7	95190

2001 XG ₂₃₀	2007 01 22.7	08 18.29 +15 38.4 19.6	-0.95 + 2.2	1.3/23.5	10843
2005 SK ₂₀₉	2007 01 22.8	08 18.23 -13 31.9 20.0	-0.86 + 4.5	11.8/30.8	95924
2001 SV ₂₅₅	2007 01 22.8	08 18.28 +14 01.5 20.4	-0.96 + 4.4	1.7/23.9	12766
2002 GA ₅	2007 01 22.8	08 18.30 -23 18.7 20.0	-1.12 + 3.6	19.4/01.6	04196
2001 OL ₆₈	2007 01 22.8	08 18.31 +13 06.1 19.5	-0.97 + 8.4	2.3/24.3	84714
2003 HD ₂₇	2007 01 22.8	08 18.33 +29 34.2 20.2	-0.90 + 3.8	2.8/20.8	94989
2000 EL ₆₄	2007 01 22.8	08 18.34 +20 17.8 20.0	-1.11 + 2.8	0.3/22.7	12733
2001 SB ₂₁₅	2007 01 22.8	08 18.35 +01 53.4 18.2	-0.81 + 8.8	7.8/27.4	87468
2001 XE ₉₃	2007 01 22.8	08 18.36 +04 02.9 19.7	-0.98 + 0.9	4.9/25.2	97521
2001 UF ₄₃	2007 01 22.8	08 18.37 +27 49.7 19.9	-1.04 + 3.8	2.8/21.3	87487
2005 SS ₁₇₁	2007 01 22.8	08 18.37 +19 36.5 21.1	-1.01 + 2.5	8.2/03.0	97832
2005 UT ₃₆	2007 01 22.8	08 18.38 +13 15.5 20.4	-0.81 + 2.4	1.8/24.0	12914
2001 VU ₇	2007 01 22.8	08 18.38 +15 05.5 20.7	-0.96 + 2.8	1.4/23.6	12779
2002 VE ₄₉	2007 01 22.8	08 18.40 +12 53.0 20.1	-1.08 + 5.0	2.7/24.1	08526
2001 RD ₈₅	2007 01 22.8	08 18.41 +17 37.6 21.1	-1.07 + 2.2	0.7/23.2	02040
2005 SS ₁₀₆	2007 01 22.8	08 18.42 +16 44.0 20.8	-0.93 + 3.2	1.0/23.4	03729
2004 PA ₈₆	2007 01 22.8	08 18.43 +19 17.9 19.7	-1.03 - 0.2	7.9/03.0	12884
2005 NL ₉	2007 01 22.8	08 18.43 +17 04.0 20.3	-1.08 + 3.6	1.0/23.3	12893
2005 SZ ₆₆	2007 01 22.8	08 18.44 +12 02.7 22.0	-0.88 + 3.6	2.5/24.3	95805
1995 UN ₂₂	2007 01 22.8	08 18.44 +14 14.6 19.3	-1.04 + 3.8	2.5/23.8	84435
2002 VY ₉₃	2007 01 22.8	08 18.45 +22 39.1 20.2	-1.15 + 2.9	1.1/22.3	12835
2005 SS ₁₆₀	2007 01 22.8	08 18.45 +23 16.6 21.6	-0.97 + 2.8	1.1/22.2	97831
2005 UN ₅₁₂	2007 01 22.8	08 18.47 -00 06.0 20.4	-0.83 + 0.1	5.7/26.0	11148
1999 RG ₄₂	2007 01 22.8	08 18.48 +24 17.1 20.2	-0.84 + 3.4	1.2/21.9	12722
2001 XF ₁₂₇	2007 01 22.8	08 18.49 +30 25.5 18.9	-1.00 + 6.9	4.3/20.4	12787
2005 QY ₁₆₅	2007 01 22.8	08 18.50 +11 15.0 19.4	-0.84 + 5.6	2.6/24.6	97802
2000 QW ₁₀₉	2007 01 22.8	08 18.50 +18 03.3 20.3	-0.92 + 3.4	0.5/23.1	10741
2000 SD ₁₁₃	2007 01 22.8	08 18.51 +32 27.8 20.5	-1.01 + 2.6	3.4/20.5	03180
1998 SW ₉₉	2007 01 22.8	08 18.52 +20 47.2 20.4	-1.12 + 2.6	0.4/22.7	12719
2001 OV ₂₇	2007 01 22.8	08 18.53 +30 52.1 19.4	-1.15 + 3.3	4.2/20.9	60793
2000 UX ₆₅	2007 01 22.8	08 18.55 +05 20.4 19.7	-0.85 + 2.2	4.6/25.5	90044
2001 SA ₁₇₇	2007 01 22.8	08 18.56 +43 17.0 19.8	-1.27 + 3.2	8.0/18.7	23757
2005 SV ₁₁₅	2007 01 22.8	08 18.56 +23 07.3 20.1	-0.91 + 2.4	1.1/22.2	95852
2002 EO ₁₇	2007 01 22.8	08 18.57 +19 09.8 20.8	-0.81 + 3.0	6.4/03.0	12802
2005 UW ₃₀	2007 01 22.8	08 18.57 +14 24.8 21.6	-0.85 + 2.9	1.5/23.8	02259
2004 NW ₁₁	2007 01 22.8	08 18.58 +20 03.9 20.1	-0.82 + 6.4	0.1/22.8	12883
2005 NU ₇₀	2007 01 22.8	08 18.61 +23 47.8 21.0	-1.14 + 4.7	1.4/22.1	87707
2002 VA ₆₈	2007 01 22.8	08 18.62 +18 55.4 20.5	-1.03 + 6.4	10.5/12.0	89369
2005 UU ₂₈₂	2007 01 22.8	08 18.62 +31 15.3 21.1	-0.93 + 3.4	3.4/20.6	96251
2005 TA ₃₂	2007 01 22.8	08 18.63 +21 57.2 21.1	-1.05 + 4.0	0.8/22.4	97851
2001 TH ₂₁₄	2007 01 22.8	08 18.63 +02 33.4 20.7	-0.98 + 2.0	5.8/26.0	30499
2004 HL ₄₂	2007 01 22.8	08 18.63 +21 44.6 19.8	-1.15 + 3.2	0.9/22.5	12880
2005 SH ₁₉₄	2007 01 22.8	08 18.64 +04 36.4 20.4	-0.81 + 2.8	4.6/25.8	97835
2005 NW ₈₄	2007 01 22.8	08 18.68 +11 07.8 19.7	-1.05 + 2.5	3.1/24.3	12895
2005 TE ₁₀₁	2007 01 22.8	08 18.70 +20 11.8 20.7	-0.92 + 3.5	0.2/22.8	12912
2005 VC ₉₇	2007 01 22.8	08 18.71 +14 48.0 20.4	-0.89 + 2.8	1.4/23.8	12918
1999 VX ₁₇₈	2007 01 22.8	08 18.72 -09 26.9 23.0	-0.72 + 2.6	5.9/29.1	64693
2001 RK ₂₂	2007 01 22.8	08 18.73 +27 19.0 19.1	-1.14 + 0.8	3.0/21.7	84830
2005 SM ₂₃₆	2007 01 22.9	08 18.68 +22 18.7 20.4	-0.98 + 2.4	0.9/22.4	12910
2005 QX ₅₂	2007 01 22.9	08 18.70 +26 30.0 21.3	-1.18 + 2.9	2.4/21.8	97793
2002 CQ ₉₃	2007 01 22.9	08 18.71 +22 05.3 19.6	-0.85 + 3.2	0.7/22.4	12799

2005 TK ₇₀	2007 01 22.9	08 18.71 +25 24.8 21.8	-0.97 + 2.9	1.8/21.9	96003
2005 NA ₅₄	2007 01 22.9	08 18.71 +16 26.3 20.2	-1.04 + 4.2	1.1/23.5	12894
2005 RD ₉	2007 01 22.9	08 18.72 +35 30.4 19.4	-1.03 + 1.7	5.1/20.1	12903
2005 SQ ₂₂₅	2007 01 22.9	08 18.74 -01 44.7 21.0	-0.76 + 2.4	6.3/27.2	97840
2005 UF ₂	2007 01 22.9	08 18.79 +14 35.5 21.2	-0.91 + 2.9	1.6/23.8	12913
2001 TP ₁₆₈	2007 01 22.9	08 18.82 +11 46.4 18.6	-1.01 + 0.3	3.0/24.1	12771
2002 RZ ₅₀	2007 01 22.9	08 18.82 +31 30.1 20.0	-1.28 + 2.9	4.5/21.0	10899
2001 PJ ₂₁	2007 01 22.9	08 18.83 +27 57.3 19.3	-1.13 + 2.7	3.2/21.5	10774
2003 BK ₂₄	2007 01 22.9	08 18.84 +01 48.0 19.7	-0.96 + 7.9	6.8/27.3	10960
2005 QW ₃₇	2007 01 22.9	08 18.84 +21 46.5 20.1	-0.99 + 2.1	0.7/22.6	12899
2001 SF ₁₄	2007 01 22.9	08 18.88 +24 59.6 20.7	-1.06 + 2.9	1.7/22.0	12761
2005 UY ₂₉₉	2007 01 22.9	08 18.89 +21 50.2 21.0	-0.85 + 3.0	0.6/22.5	96257
2005 TD ₄₅	2007 01 22.9	08 18.89 +17 32.1 21.0	-1.07 + 3.4	0.7/23.3	97852
2001 SN ₃₁₃	2007 01 22.9	08 18.91 +07 39.7 19.3	-0.91 + 7.5	4.3/25.7	04171
2004 OA ₆	2007 01 22.9	08 18.94 +26 07.2 21.6	-0.91 + 2.4	1.7/21.8	95252
2005 RO ₅	2007 01 22.9	08 18.94 +10 08.1 20.4	-0.85 + 4.7	2.9/24.9	87156
2002 VM ₆₆	2007 01 22.9	08 18.94 +12 39.3 20.4	-1.09 + 3.0	2.9/24.2	50710
2002 RC ₆₃	2007 01 22.9	08 18.96 -12 32.0 19.4	-1.00 + 6.7	11.6/31.3	87545
2000 DG ₉₀	2007 01 22.9	08 19.00 +18 11.9 20.7	-1.10 + 3.8	10.3/03.0	72067
2001 UJ ₁₄₄	2007 01 22.9	08 19.04 +23 51.5 20.4	-1.00 + 4.3	1.4/22.2	12777
1999 TV ₁₆₇	2007 01 22.9	08 19.06 +26 29.2 19.0	-1.25 + 1.5	3.2/21.9	12724
2000 UH ₁₁₁	2007 01 22.9	08 19.07 +09 48.9 19.7	-0.85 + 3.5	3.2/24.9	97412
2005 PG ₂	2007 01 22.9	08 19.12 +14 03.0 20.6	-1.10 + 2.7	2.0/23.9	12897
2005 QU ₁₃₄	2007 01 22.9	08 19.13 +14 37.8 20.4	-0.88 + 4.5	1.7/24.0	89753
2003 FD ₁₂₉	2007 01 23.0	08 19.07 +15 49.4 20.1	-0.78 + 5.8	1.0/23.8	12857
2005 LE ₄₇	2007 01 23.0	08 19.08 +19 37.9 20.4	-1.07 + 4.6	0.0/23.0	12890
2002 QG ₃₆	2007 01 23.0	08 19.08 +10 40.8 19.0	-1.08 + 4.7	3.8/24.7	62398
2001 QG ₁₉₁	2007 01 23.0	08 19.11 -12 50.4 19.3	-0.87 +10.6	12.6/01.9	04155
2004 FH ₈₃	2007 01 23.0	08 19.14 +16 19.5 20.0	-1.14 + 4.4	1.4/23.6	11047
2004 NE ₃₁	2007 01 23.0	08 19.16 +09 31.1 20.4	-0.82 + 0.8	2.6/24.7	97714
4156 P-L	2007 01 23.0	08 19.17 +17 44.3 19.7	-0.85 + 2.4	0.6/23.4	11441
2004 DG ₁₈	2007 01 23.0	08 19.17 +15 42.9 19.8	-1.14 + 2.8	1.5/23.7	12868
2005 UD ₅₄	2007 01 23.0	08 19.18 +35 44.5 19.8	-0.96 + 3.1	4.6/19.9	96107
2000 SU ₂₂₂	2007 01 23.0	08 19.21 +07 40.9 20.2	-0.88 + 2.8	3.5/25.2	10748
2005 QK ₁₉	2007 01 23.0	08 19.24 +24 33.4 19.0	-1.14 + 0.5	2.2/22.3	12367
2005 SE ₉₂	2007 01 23.0	08 19.25 +02 20.9 20.7	-0.82 + 3.2	5.6/26.5	97821
2005 SL ₂₃₇	2007 01 23.0	08 19.27 +40 57.1 19.7	-1.09 + 1.9	6.5/19.0	95943
2001 QR ₂₆₂	2007 01 23.0	08 19.28 +12 40.9 18.4	-0.94 + 4.8	2.7/24.4	87448
2004 FQ ₂₅	2007 01 23.0	08 19.30 +11 36.0 19.3	-1.10 + 3.7	3.2/24.4	90193
2005 UP ₄₃₂	2007 01 23.0	08 19.30 +12 00.1 20.0	-0.82 + 2.5	2.3/24.4	97950
2004 RE ₃	2007 01 23.0	08 19.31 -01 46.9 19.9	-0.84 - 0.8	5.6/26.3	95320
2001 RV ₁₃₄	2007 01 23.0	08 19.31 +42 00.8 19.3	-1.27 + 0.6	8.8/19.5	12761
1999 VR ₃	2007 01 23.0	08 19.33 +20 47.0 22.1	-1.16 + 4.5	0.4/22.8	84514
2003 FV ₁₁₆	2007 01 23.0	08 19.33 +32 52.2 19.9	-1.15 - 0.2	4.5/21.1	02146
2002 RW ₂₁₁	2007 01 23.0	08 19.34 +20 35.3 20.0	-1.14 + 4.7	0.4/22.9	12818
2005 QD ₃₆	2007 01 23.0	08 19.34 +18 03.8 20.8	-1.05 + 4.2	0.5/23.3	87035
2001 YW ₅₇	2007 01 23.0	08 19.36 +25 20.6 19.1	-0.96 + 4.3	2.1/21.9	12791
2005 UO ₂₅₄	2007 01 23.0	08 19.38 +18 36.7 20.7	-0.86 + 3.4	0.3/23.2	03773
2001 SV ₂₇₈	2007 01 23.0	08 19.40 -03 05.0 17.8	-0.89 + 1.9	9.3/27.4	12767
2005 UB ₄₈₈	2007 01 23.0	08 19.41 +00 19.2 18.9	-1.01 - 1.9	7.4/25.5	12917
2002 TJ ₂₉₂	2007 01 23.0	08 19.43 +23 22.6 19.9	-1.18 + 2.5	1.4/22.4	12829

2005 SK ₂₆₂	2007 01 23.0	08 19.44 +20 03.7 20.9	-1.08 + 1.7	0.2/23.0	12910
2001 QB ₈₂	2007 01 23.0	08 19.46 +20 24.0 18.4	-1.15 - 1.0	0.3/23.0	23648
2005 QH ₁₅₁	2007 01 23.0	08 19.46 +25 51.5 21.3	-1.04 + 2.8	2.0/22.0	87135
2005 QY ₁₃₇	2007 01 23.0	08 19.47 +27 22.3 19.6	-1.01 + 2.7	2.8/21.7	00971
2005 SJ	2007 01 23.0	08 19.48 +19 33.7 18.9	-0.93 + 7.3	0.0/23.1	12904
2005 SG ₁₇	2007 01 23.0	08 19.48 +29 09.7 20.5	-1.04 + 2.2	3.2/21.4	97810
2005 QY ₃₅	2007 01 23.0	08 19.51 +39 20.6 19.7	-1.14 - 0.6	6.2/20.2	90226
2005 QW ₁₄₈	2007 01 23.0	08 19.52 +11 18.5 21.2	-1.00 + 1.0	2.5/24.4	89756
2004 RB ₁₅₂	2007 01 23.0	08 19.52 -03 31.0 19.8	-0.78 + 2.8	6.5/27.7	97736
2004 LE ₃₁	2007 01 23.0	08 19.54 -02 52.3 20.4	-0.97 + 4.0	8.5/27.3	90204
2001 QB ₃₂	2007 01 23.0	08 19.55 +06 49.9 18.8	-0.94 + 8.0	5.0/26.1	10776
2005 SA ₂₄	2007 01 23.0	08 19.56 +10 59.0 20.7	-0.90 + 4.9	2.5/24.8	97811
2005 NP ₅₈	2007 01 23.0	08 19.57 +14 24.0 21.1	-0.95 + 4.6	1.7/24.1	04338
2001 UL ₁₆₅	2007 01 23.1	08 19.49 +28 13.2 20.5	-1.04 + 6.1	3.0/21.3	87493
2001 UA ₂₁₅	2007 01 23.1	08 19.51 +17 36.4 20.3	-0.97 + 3.5	0.7/23.5	02049
2005 UO ₁₀₄	2007 01 23.1	08 19.52 +27 33.2 20.6	-1.03 + 4.2	2.4/21.6	96146
2001 UD ₁₇₉	2007 01 23.1	08 19.64 +00 37.5 20.5	-0.91 + 3.0	7.3/26.9	30529
2004 HA ₆₀	2007 01 23.1	08 19.70 +21 34.7 19.7	-1.13 + 6.3	0.8/22.7	12346
2001 SO ₂₃₀	2007 01 23.1	08 19.72 +19 15.4 20.9	-1.00 + 3.6	0.1/23.2	97472
2005 PG ₂₄	2007 01 23.1	08 19.72 +13 22.0 20.2	-0.92 + 4.9	2.4/24.4	11117
2004 PN ₃	2007 01 23.1	08 19.79 +29 23.3 19.6	-0.99 - 0.2	2.8/21.7	97716
2005 US ₄₃₉	2007 01 23.1	08 19.81 +09 17.8 19.8	-0.95 + 0.4	3.5/24.8	96316
2001 TB ₅₀	2007 01 23.1	08 19.82 +39 21.9 18.8	-1.18 + 2.6	7.7/19.6	12769
2005 SR ₂₁₇	2007 01 23.1	08 19.82 +10 06.5 19.9	-0.84 + 4.0	3.0/25.0	97839
2002 CT ₁₀₃	2007 01 23.1	08 19.83 +36 40.6 19.8	-1.01 + 0.5	4.6/20.2	10858
1993 TM ₂₇	2007 01 23.1	08 19.84 +01 53.5 21.0	-0.74 + 3.3	4.3/26.7	70210
2000 AZ ₃₆	2007 01 23.1	08 19.84 +26 42.5 19.4	-1.14 + 4.3	3.3/21.9	62262
1999 VD ₈₆	2007 01 23.1	08 19.84 +21 52.4 19.2	-1.23 + 3.2	1.0/22.8	12190
2005 UZ ₄₁₄	2007 01 23.1	08 19.87 +20 07.1 19.2	-0.84 + 3.6	0.2/23.1	12917
2005 SG ₁₂	2007 01 23.1	08 19.88 +25 22.4 20.4	-1.10 + 5.1	2.0/22.0	12377
2005 PF ₁₀	2007 01 23.1	08 19.89 +29 05.1 21.9	-1.26 + 1.9	3.6/21.7	04338
2004 PO ₃	2007 01 23.1	08 19.90 +25 48.8 20.4	-0.91 + 1.2	1.7/22.1	70373
2005 QC ₁₄₃	2007 01 23.1	08 19.94 +11 39.7 20.2	-0.89 + 1.3	2.4/24.5	11123
2005 UD ₂	2007 01 23.1	08 19.94 +32 39.6 20.4	-0.94 + 3.0	3.8/20.7	96062
2003 CF ₃	2007 01 23.1	08 19.95 +21 08.2 19.1	-1.02 + 0.4	0.8/22.9	12852
2004 EU ₈₁	2007 01 23.1	08 19.95 +29 49.9 20.6	-1.20 + 3.7	3.7/21.3	11041
2001 OE ₄₀	2007 01 23.1	08 19.97 +43 49.6 20.0	-1.49 - 1.2	7.9/19.7	90059
2005 SD ₁₀₉	2007 01 23.1	08 19.97 +18 29.2 21.1	-1.06 + 3.5	0.4/23.4	11131
2002 RS ₅₈	2007 01 23.1	08 19.97 +15 05.8 20.0	-1.10 + 6.5	1.8/24.1	12814
2004 MS ₂	2007 01 23.1	08 19.99 -00 13.3 20.5	-0.94 + 2.6	6.6/26.8	97712
2001 WM ₅₄	2007 01 23.2	08 19.91 +32 00.3 20.9	-1.08 + 3.3	3.9/20.9	89097
2001 VK ₄₁	2007 01 23.2	08 19.91 +30 03.9 19.6	-1.04 + 4.6	3.8/21.2	10827
2002 CG ₈₀	2007 01 23.2	08 19.96 +27 57.9 19.0	-0.98 + 1.1	2.8/21.8	90147
2001 QC ₁₁₅	2007 01 23.2	08 20.00 +20 05.9 20.4	-1.06 + 1.5	0.2/23.1	12755
2005 TK ₃₈	2007 01 23.2	08 20.01 +13 33.8 20.3	-0.85 + 4.0	2.0/24.4	04353
2005 TT ₁₁₆	2007 01 23.2	08 20.03 +15 31.7 21.1	-0.93 + 2.9	1.5/24.0	04355
2004 QN ₁₈	2007 01 23.2	08 20.03 +35 10.0 20.9	-0.90 + 4.6	3.8/19.9	97726
2001 RU ₁₁₅	2007 01 23.2	08 20.03 +20 33.8 20.9	-1.06 + 4.3	0.4/23.0	10789
2005 SA ₁₄	2007 01 23.2	08 20.04 +29 38.8 20.3	-1.02 + 2.8	3.4/21.4	95755
2002 EV ₆₈	2007 01 23.2	08 20.05 +10 15.3 20.2	-0.78 + 2.9	2.5/25.0	70342
2004 GT ₁₉	2007 01 23.2	08 20.05 -13 51.6 18.6	-0.91 +10.5	15.0/01.7	87628

2005 UL ₃₉₈	2007 01 23.2	08 20.07 +34 10.3 20.2	-0.98 + 4.1	4.5/20.3	96303	2001 WY ₉₉	2007 01 23.3	08 20.83 +29 23.3 20.0	-1.02 + 4.0	3.4/21.5	90121
1996 TD ₁	2007 01 23.2	08 20.08 -10 49.7 22.6	-0.84 + 3.6	7.4/29.7	66058	2002 VM ₈	2007 01 23.3	08 20.84 +12 21.9 19.1	-1.12 + 0.9	3.1/24.5	12831
2001 TB ₂₃₈	2007 01 23.2	08 20.08 +39 56.4 20.7	-1.22 + 3.1	6.2/19.4	97487	2005 SQ ₁₆₅	2007 01 23.4	08 20.77 +13 47.3 19.3	-0.83 + 6.2	1.8/24.7	11132
2001 SN ₃₂₇	2007 01 23.2	08 20.09 +30 16.4 20.0	-1.15 + 0.3	3.3/21.7	97476	2004 PV ₃₃	2007 01 23.4	08 20.78 +24 09.5 20.5	-0.87 + 1.2	1.2/22.6	74314
2004 JR ₄₃	2007 01 23.2	08 20.12 +22 39.0 20.4	-1.00 + 4.9	1.0/22.6	12882	2002 RG ₅₉	2007 01 23.4	08 20.79 +17 00.2 20.0	-1.17 + 2.7	1.0/23.8	12814
2001 NO ₁₃	2007 01 23.2	08 20.13 +23 02.2 21.6	-1.10 + 2.3	1.2/22.7	93955	1997 EX ₄₉	2007 01 23.4	08 20.80 +12 30.7 18.7	-1.03 + 4.6	3.2/24.7	12716
2005 SX ₂₁	2007 01 23.2	08 20.13 +21 01.1 19.9	-1.04 + 1.8	0.5/23.0	12377	2005 SS ₂₄₆	2007 01 23.4	08 20.81 +29 51.5 19.3	-0.93 + 1.9	3.4/21.5	03736
2002 AU ₂₃	2007 01 23.2	08 20.13 +28 48.9 19.2	-0.98 + 4.2	3.2/21.4	10849	2001 SR ₉₉	2007 01 23.4	08 20.83 +20 22.8 20.1	-1.14 + 3.3	0.3/23.3	90083
2002 QH ₄₇	2007 01 23.2	08 20.17 +33 04.2 20.2	-1.29 + 3.7	5.2/20.9	61266	2005 SK ₂₀₈	2007 01 23.4	08 20.91 +07 06.3 20.4	-0.85 + 2.4	3.9/25.7	95923
2005 SD ₁₁₆	2007 01 23.2	08 20.17 +21 02.1 20.2	-0.94 + 2.7	0.5/23.0	00987	2005 TD ₂₄	2007 01 23.4	08 20.95 +15 56.1 20.0	-0.84 + 3.2	1.1/24.1	12911
2001 MM ₁₀	2007 01 23.2	08 20.19 +19 09.7 19.7	-1.05 + 6.4	0.1/23.3	12750	2002 ED ₈	2007 01 23.4	08 20.96 +47 01.7 20.0	-1.20 - 0.4	7.6/18.6	69275
2005 SO ₂₃₃	2007 01 23.2	08 20.22 +30 18.4 21.8	-0.94 + 2.7	3.0/21.3	97841	2005 SC ₁₄	2007 01 23.4	08 21.00 +12 02.8 20.7	-0.90 + 4.1	2.6/24.9	04343
2001 OX ₁₉	2007 01 23.2	08 20.25 +29 34.9 20.3	-1.17 + 3.1	3.6/21.5	90059	1067 T-3	2007 01 23.4	08 21.02 +41 41.4 19.7	-1.16 - 0.3	7.0/20.1	98187
2001 TY ₁₄₅	2007 01 23.2	08 20.25 +28 39.3 21.3	-1.08 + 4.0	3.0/21.6	48125	2001 UH ₁₀	2007 01 23.4	08 21.07 +25 10.5 21.4	-1.04 + 4.2	1.8/22.4	85104
2004 EB ₄₃	2007 01 23.2	08 20.26 +25 18.0 20.0	-1.15 + 4.1	2.1/22.2	12871	2005 TK ₁₃₅	2007 01 23.4	08 21.12 +34 05.2 21.8	-1.06 + 2.4	4.3/20.9	97864
2002 VU ₃₂	2007 01 23.2	08 20.27 +22 04.3 19.4	-1.08 + 5.2	1.1/22.8	12286	2000 SN ₆₅	2007 01 23.4	08 21.13 +10 39.8 20.0	-0.87 + 4.5	2.8/25.3	10746
2000 WS ₆	2007 01 23.2	08 20.28 +48 09.6 19.0	-1.21 + 1.2	9.7/18.0	84641	2005 QV ₇₂	2007 01 23.4	08 21.13 +19 37.0 20.7	-1.13 + 3.0	0.0/23.5	95708
2003 BF ₈₃	2007 01 23.2	08 20.28 +27 42.7 19.0	-1.07 + 4.1	3.4/21.7	10964	2005 SP ₁₁₁	2007 01 23.4	08 21.13 +33 40.0 19.6	-1.06 + 1.1	4.7/21.1	95848
2005 QE ₅₀	2007 01 23.2	08 20.29 +26 23.3 21.0	-1.00 + 2.7	2.1/22.1	97793	2002 CT ₂₇₁	2007 01 23.4	08 21.16 +19 47.7 20.1	-0.86 + 3.6	0.1/23.4	10861
2000 YS ₇₀	2007 01 23.2	08 20.29 +27 41.6 19.5	-0.89 + 5.3	2.3/21.6	10757	2001 QU ₂₀₀	2007 01 23.4	08 21.17 +21 04.5 20.4	-1.03 + 2.0	0.5/23.2	12756
2001 UD ₈₆	2007 01 23.2	08 20.36 +27 06.8 21.4	-1.04 + 3.7	2.4/21.9	97492	2005 SX ₂₅₆	2007 01 23.4	08 21.17 +37 12.3 21.9	-1.16 + 1.8	5.6/20.4	97844
2004 FH ₈₆	2007 01 23.2	08 20.39 +25 42.8 20.4	-1.17 + 6.1	2.7/22.0	12875	2005 RA ₆	2007 01 23.4	08 21.20 +17 03.9 21.7	-1.09 + 4.5	0.8/23.9	97803
2004 GY ₄₁	2007 01 23.2	08 20.39 +35 17.0 20.8	-1.12 + 2.2	4.6/20.5	00716	2002 FE ₁₄	2007 01 23.4	08 21.25 -10 48.0 19.6	-1.09 +17.7	14.3/02.8	87536
1999 RO ₅₇	2007 01 23.2	08 20.40 +24 46.9 19.3	-1.26 + 3.4	2.1/22.4	12722	2001 RM ₁₂₈	2007 01 23.4	08 21.26 +38 31.2 20.6	-1.25 + 1.0	6.1/20.5	23705
2005 QE ₆₉	2007 01 23.2	08 20.40 +27 06.6 20.7	-1.16 + 4.5	2.6/21.9	97795	2005 OP ₈	2007 01 23.5	08 21.17 +16 11.4 21.8	-1.06 + 3.5	1.1/24.1	87713
2002 AJ ₁₈	2007 01 23.2	08 20.41 +07 21.0 19.8	-0.92 + 3.8	4.0/25.7	85389	2004 PB ₇₆	2007 01 23.5	08 21.18 +12 20.9 20.7	-0.83 + 3.4	2.0/24.9	11064
2002 VH ₁₁₃	2007 01 23.2	08 20.42 +24 06.9 18.5	-1.04 + 5.2	2.1/22.4	12836	2005 SM ₁₄₇	2007 01 23.5	08 21.18 +13 04.6 20.2	-0.82 + 3.5	2.2/24.8	12908
2002 SJ ₂₆	2007 01 23.2	08 20.42 +33 55.6 20.2	-1.29 + 3.2	5.6/20.9	10912	2001 OA ₁₀₄	2007 01 23.5	08 21.19 +19 44.4 20.5	-1.06 + 3.0	0.1/23.5	10773
2005 QP ₂₇	2007 01 23.3	08 20.37 +18 13.5 19.9	-0.94 + 5.9	0.5/23.6	11119	2002 AB ₂₀₈	2007 01 23.5	08 21.21 +12 26.2 20.0	-0.87 + 4.0	2.3/24.9	02068
2005 UG ₆₉	2007 01 23.3	08 20.37 +08 00.8 20.2	-0.84 + 2.2	3.4/25.4	97888	2002 CJ ₃₁₄	2007 01 23.5	08 21.29 +12 12.9 20.4	-0.84 + 3.8	2.3/24.9	08236
2001 SO ₆₄	2007 01 23.3	08 20.38 +13 42.6 20.5	-0.96 + 4.2	1.8/24.4	12762	2004 EU ₈	2007 01 23.5	08 21.29 +14 18.5 19.6	-1.08 + 5.4	2.2/24.5	12870
1998 UW ₂₂	2007 01 23.3	08 20.41 -17 32.6 19.2	-1.07 + 0.8	13.5/31.6	87344	2005 QH ₅₇	2007 01 23.5	08 21.30 +20 41.3 21.4	-1.08 + 3.3	0.4/23.3	09338
2001 QD ₂₁₅	2007 01 23.3	08 20.44 +23 59.7 20.5	-1.10 + 2.7	1.5/22.6	25927	2001 SQ ₂₄₁	2007 01 23.5	08 21.32 +21 36.8 20.8	-1.02 + 3.7	0.7/23.1	10800
2005 TW ₁₂₄	2007 01 23.3	08 20.45 +06 49.0 20.9	-0.83 + 3.0	3.8/25.8	97863	2001 SL ₃₁₄	2007 01 23.5	08 21.32 +03 17.9 20.3	-0.95 + 3.4	5.5/26.6	97475
2005 QL ₇	2007 01 23.3	08 20.46 +24 38.2 20.3	-1.19 + 2.9	1.9/22.5	97789	2001 SR ₃₄₅	2007 01 23.5	08 21.33 +20 43.0 19.3	-1.12 - 0.4	0.5/23.4	12768
2005 UO ₂₄	2007 01 23.3	08 20.49 +14 26.6 19.9	-0.88 + 2.5	1.5/24.3	12914	2002 WC ₂	2007 01 23.5	08 21.33 +23 18.3 19.1	-1.02 + 5.6	1.8/22.7	12837
2005 SN ₈₆	2007 01 23.3	08 20.52 +17 55.1 20.5	-0.91 + 3.9	0.5/23.6	12907	2001 UR ₁	2007 01 23.5	08 21.37 +52 40.1 21.0	-1.41 + 4.1	8.7/16.6	97488
2004 LR ₁₅	2007 01 23.3	08 20.52 +21 58.9 20.0	-0.95 + 6.8	0.8/22.8	12883	2001 PM ₂₇	2007 01 23.5	08 21.37 +19 19.3 20.5	-1.04 + 2.3	0.0/23.6	84726
2005 TS ₃₆	2007 01 23.3	08 20.53 +38 44.2 20.3	-1.09 + 2.6	6.1/19.7	95986	2000 SR ₄₀	2007 01 23.5	08 21.38 +19 18.9 20.4	-0.95 + 1.6	0.0/23.6	12739
2001 TS ₂₁₅	2007 01 23.3	08 20.53 -05 32.2 20.5	-0.95 + 1.4	8.2/28.1	85092	2002 WK ₃	2007 01 23.5	08 21.39 +21 50.8 19.9	-1.17 + 1.8	1.0/23.2	12294
2004 JR ₁₅	2007 01 23.3	08 20.56 +01 49.7 20.1	-0.91 + 1.6	5.3/26.4	97708	2005 RX ₆	2007 01 23.5	08 21.39 +18 21.5 20.0	-1.00 + 1.3	0.4/23.7	12903
2005 SO ₆₉	2007 01 23.3	08 20.59 +20 37.6 19.7	-1.01 + 3.6	0.4/23.1	12379	2001 YA ₁₂₃	2007 01 23.5	08 21.39 +26 06.9 19.7	-1.01 + 2.4	2.2/22.4	90137
2005 SN ₂₄₇	2007 01 23.3	08 20.63 +12 12.0 21.3	-0.91 + 3.3	2.4/24.7	97843	2002 RA ₅₀	2007 01 23.5	08 21.40 +18 05.5 20.5	-1.14 + 5.1	0.5/23.8	10899
2000 QD ₁₂₅	2007 01 23.3	08 20.65 +13 30.4 19.6	-0.97 + 1.2	1.9/24.3	12737	2001 TA ₁₇₉	2007 01 23.5	08 21.40 +33 13.9 19.5	-1.15 + 0.4	5.3/21.4	10813
2002 VQ ₁₀₇	2007 01 23.3	08 20.67 +11 54.0 19.1	-1.08 + 1.8	3.1/24.6	12836	2001 QW ₇	2007 01 23.5	08 21.43 +13 04.7 20.9	-0.99 + 5.0	2.1/24.8	12754
2002 EQ ₁₅₀	2007 01 23.3	08 20.69 +20 18.2 19.2	-0.85 + 3.9	0.3/23.2	12804	2005 QR ₁₇₇	2007 01 23.5	08 21.45 +27 21.3 20.9	-1.21 + 1.8	2.9/22.3	09350
2002 EV ₅	2007 01 23.3	08 20.71 +46 10.5 19.5	-1.95 - 3.8	12.5/20.4	52905	2005 PR ₁₅	2007 01 23.5	08 21.47 +24 37.7 20.7	-1.02 + 2.2	1.7/22.7	87718
2005 TL ₁₆₉	2007 01 23.3	08 20.72 +16 52.3 21.4	-1.06 + 3.2	0.9/23.8	03749	2002 EX ₁₂₅	2007 01 23.5	08 21.48 +27 41.2 19.6	-0.96 + 1.7	2.6/22.1	97584
2005 SK ₉₉	2007 01 23.3	08 20.73 +19 48.3 19.9	-0.98 + 2.0	0.1/23.3	12907	2005 NV ₂₀	2007 01 23.5	08 21.48 +29 47.1 22.1	-1.17 + 5.4	3.3/21.5	87698
2000 TD ₄₉	2007 01 23.3	08 20.79 +33 06.7 20.1	-0.99 + 4.0	4.3/20.7	93877	2005 MA ₄₁	2007 01 23.5	08 21.50 +19 25.0 21.4	-1.18 + 3.4	0.0/23.6	86850
2005 UO ₃₃₄	2007 01 23.3	08 20.80 +27 16.1 22.0	-0.93 + 3.8	2.0/21.9	01072	2005 UB ₁₉₄	2007 01 23.5	08 21.51 +15 14.0 20.3	-0.98 + 3.6	1.4/24.3	97915

2005 LZ ₅₁	2007 01 23.5	08 21.54 +16 57.2 21.6	-1.10 + 2.8	0.8/24.0	97785
2003 FW ₄₅	2007 01 23.5	08 21.58 +30 38.1 20.0	-1.00 + 2.5	3.4/21.5	94950
2001 SM ₃₅₃	2007 01 23.5	08 21.59 +35 03.8 21.3	-1.23 - 0.2	4.6/21.3	08026
2002 GC ₁₀₁	2007 01 23.5	08 21.60 +29 26.0 19.9	-0.92 + 2.4	3.1/21.7	97593
2000 QC ₁₁₉	2007 01 23.5	08 21.62 +24 49.9 20.1	-1.00 + 1.6	1.5/22.7	10741
1999 VA ₅₇	2007 01 23.5	08 21.63 +30 33.5 19.3	-1.19 + 3.9	5.3/21.5	62250
2002 VD ₁₂₀	2007 01 23.5	08 21.64 -02 37.9 19.5	-1.13 - 0.4	7.9/27.1	41871
2001 WR ₄₈	2007 01 23.5	08 21.66 +14 15.0 19.1	-0.89 + 8.5	2.0/24.8	85261
2005 SE ₁₆₉	2007 01 23.5	08 21.68 +21 24.6 19.7	-1.01 + 1.5	0.7/23.3	12382
2001 QN ₄₈	2007 01 23.5	08 21.69 +22 58.1 20.1	-1.11 + 2.1	1.2/23.0	20882
2000 FK ₄₇	2007 01 23.6	08 21.59 +32 10.2 18.8	-1.18 + 5.8	4.9/20.9	1590
2002 TM ₆₂	2007 01 23.6	08 21.59 +26 28.6 19.3	-1.24 + 1.9	2.7/22.5	04229
2005 TV ₁₈	2007 01 23.6	08 21.61 +18 04.3 20.6	-0.96 + 3.8	0.5/23.9	01003
2002 TJ ₂₂₈	2007 01 23.6	08 21.61 +26 16.1 18.7	-1.08 + 6.9	3.1/22.2	12827
2004 FF ₁₂₂	2007 01 23.6	08 21.67 +09 56.5 19.6	-1.07 + 4.6	3.8/25.4	89539
2005 SJ ₂₃₉	2007 01 23.6	08 21.69 +21 21.3 20.4	-0.95 + 3.6	0.7/23.3	12910
2002 LY ₄₆	2007 01 23.6	08 21.76 +31 02.7 19.1	-1.33 +22.0	5.3/20.0	85537
2005 SA ₁₃₃	2007 01 23.6	08 21.77 +22 00.8 20.8	-0.95 + 2.9	0.9/23.2	12908
2003 AY ₂₃	2007 01 23.6	08 21.81 +30 35.2 19.2	-1.12 + 9.8	4.4/21.0	10955
2001 TB ₂₃₆	2007 01 23.6	08 21.87 +27 34.0 20.0	-1.02 + 5.8	2.9/22.0	10816
2001 VR ₁₂	2007 01 23.6	08 21.88 +15 16.8 19.3	-1.06 - 1.0	1.6/24.2	12779
2000 QZ ₁₆₉	2007 01 23.6	08 21.89 +24 06.5 18.6	-1.03 + 0.1	1.7/23.0	90033
2005 OS ₂	2007 01 23.6	08 21.90 +02 34.6 22.9	-0.91 + 2.5	4.6/26.9	90218
2004 PR ₉₃	2007 01 23.6	08 21.91 +15 51.6 20.8	-0.85 + 2.2	1.0/24.3	11064
2002 ST ₆	2007 01 23.6	08 21.93 +12 29.4 19.3	-1.02 + 6.6	3.2/25.1	87547
2001 XD ₂₂₅	2007 01 23.6	08 21.93 +32 41.1 20.2	-1.06 + 4.4	4.2/21.1	90132
2005 TK ₁₆₅	2007 01 23.6	08 21.96 +13 26.8 21.4	-0.90 + 2.9	1.9/24.8	03748
2005 QS ₄₀	2007 01 23.6	08 21.99 +03 14.5 21.2	-0.91 + 5.6	5.0/27.2	87042
2005 QQ ₄₆	2007 01 23.6	08 22.01 +12 33.1 19.6	-0.99 + 5.3	2.5/25.1	90228
2001 QA ₁₈₀	2007 01 23.6	08 22.03 +10 31.2 18.8	-0.93 + 9.9	3.3/25.9	87444
2004 JW ₃₀	2007 01 23.6	08 22.04 +37 35.7 20.8	-1.11 + 5.6	5.5/19.7	00722
2001 TB ₂₂₄	2007 01 23.6	08 22.05 +26 36.3 21.3	-1.05 + 2.6	2.2/22.4	90102
2001 TZ ₂₃₀	2007 01 23.6	08 22.05 +18 17.6 20.3	-0.99 + 5.7	0.4/23.9	12773
2001 OG ₇	2007 01 23.6	08 22.06 +17 30.6 19.6	-1.06 + 1.1	0.6/24.0	10771
2002 CX ₁₀	2007 01 23.6	08 22.11 +43 47.8 17.8	-1.46 +19.4	11.6/15.7	12797
2004 FC ₁₀	2007 01 23.7	08 22.01 +33 01.3 20.8	-1.19 + 2.8	4.5/21.3	90193
2005 QK ₁₅₈	2007 01 23.7	08 22.03 +12 19.2 19.4	-0.92 + 6.9	2.6/25.3	95721
2004 NY ₂₁	2007 01 23.7	08 22.03 +29 30.8 20.0	-0.87 + 5.3	2.8/21.5	11062
2004 JJ ₄₁	2007 01 23.7	08 22.04 +26 47.9 20.7	-1.12 + 3.5	2.7/22.3	97710
2005 SR ₈₅	2007 01 23.7	08 22.06 +23 58.3 20.4	-1.01 + 3.2	1.6/22.9	12907
2002 SQ ₁	2007 01 23.7	08 22.08 +11 13.5 20.2	-1.10 + 5.2	3.5/25.3	10911
1999 TO ₂₈₀	2007 01 23.7	08 22.10 +43 06.1 19.5	-1.16 - 0.6	6.8/20.0	97356
2001 UQ ₈₂	2007 01 23.7	08 22.11 +35 08.7 19.3	-1.09 + 3.5	6.1/20.7	30516
2005 TF ₂₆	2007 01 23.7	08 22.12 +35 00.2 20.9	-0.97 + 2.9	4.6/20.7	97850
2004 SY ₅₂	2007 01 23.7	08 22.12 -13 23.9 20.9	-0.74 + 3.0	7.8/31.0	70475
2004 JX ₂₈	2007 01 23.7	08 22.12 +22 47.8 20.4	-1.04 + 4.5	1.1/23.1	00721
2001 TV ₁₃₅	2007 01 23.7	08 22.12 -01 37.6 20.3	-0.97 + 2.2	7.5/28.0	23827
2000 XG ₃₁	2007 01 23.7	08 22.13 +42 42.9 18.7	-1.08 + 1.8	8.1/19.3	12746
2005 UL ₂₇₄	2007 01 23.7	08 22.14 +21 50.2 19.9	-0.93 + 0.9	0.7/23.3	12916
2000 CN ₈₀	2007 01 23.7	08 22.14 +05 31.5 18.6	-1.06 +16.0	5.4/28.0	12731
2002 CS ₂₆₇	2007 01 23.7	08 22.19 +24 26.5 20.6	-0.89 + 1.8	1.4/22.8	12801

2005 UB ₁₁₈	2007 01 23.7	08 22.19 +26 47.9 21.2	-0.97 + 2.9	2.2/22.4	97898
2005 SN ₈₀	2007 01 23.7	08 22.20 +22 25.5 20.5	-0.93 + 3.2	1.0/23.2	97819
2005 QT ₁₅₆	2007 01 23.7	08 22.22 +15 38.2 19.3	-1.07 - 0.9	1.4/24.3	12902
2001 RR ₁₁₀	2007 01 23.7	08 22.24 +24 01.1 19.9	-1.11 + 3.7	1.6/22.9	10789
2005 QJ ₅₆	2007 01 23.7	08 22.24 +37 53.1 20.7	-1.19 + 1.3	5.8/20.6	02253
2005 ST ₂₀₀	2007 01 23.7	08 22.25 +22 56.8 21.4	-1.14 + 3.8	1.3/23.1	97836
2001 UO ₁₁₃	2007 01 23.7	08 22.26 +04 38.9 18.6	-0.83 + 2.8	6.9/26.6	12776
2002 UX ₆₇	2007 01 23.7	08 22.27 +30 37.3 20.3	-1.20 + 5.5	4.9/21.5	75772
2005 SR ₂₂₀	2007 01 23.7	08 22.28 +17 55.9 19.7	-0.89 + 0.6	0.4/24.0	12910
2000 AG ₁₅₁	2007 01 23.7	08 22.29 +19 32.0 19.5	-1.07 + 7.2	0.0/23.7	12729
2003 EC ₂₈	2007 01 23.7	08 22.33 +34 14.0 20.0	-1.12 + 2.6	5.6/20.9	12854
2004 FR ₁₀₆	2007 01 23.7	08 22.33 +25 47.6 19.4	-1.13 + 4.8	2.5/22.5	12876
2005 UT ₁₄₆	2007 01 23.7	08 22.34 +09 02.2 20.5	-0.82 + 1.9	3.0/25.7	96170
2004 HZ ₇₁	2007 01 23.7	08 22.35 +16 23.2 19.0	-1.02 + 3.9	1.5/24.3	11057
2005 VC ₄₆	2007 01 23.7	08 22.38 +22 42.0 21.6	-0.89 + 3.2	0.9/23.1	97966
2005 TF ₁₅₃	2007 01 23.7	08 22.40 +14 51.0 20.3	-0.94 + 3.1	1.5/24.6	12913
2005 SM ₁₅₃	2007 01 23.7	08 22.42 +02 37.9 19.7	-0.82 + 3.8	5.3/27.2	95881
2004 RV ₁₂₁	2007 01 23.7	08 22.42 +21 35.7 20.8	-0.85 + 3.0	0.6/23.4	12885
2004 EN ₃₁	2007 01 23.7	08 22.44 +08 48.9 19.9	-1.09 + 2.2	4.2/25.5	11038
2006 XX ₅₅	2007 01 23.7	08 22.45 +23 48.1 19.7	-0.96 + 7.9	1.4/22.8	12674
2001 UW ₁₄₂	2007 01 23.7	08 22.46 +13 19.0 20.7	-0.95 + 3.7	2.1/25.0	12777
2005 UO ₂₉₀	2007 01 23.7	08 22.47 +28 53.0 19.9	-0.92 + 2.1	3.0/22.0	11144
2002 GD ₁₂₅	2007 01 23.7	08 22.48 -19 59.8 19.5	-1.10 + 7.9	17.8/04.8	77593
2002 RA	2007 01 23.7	08 22.48 +21 33.0 19.3	-1.25 + 2.1	0.9/23.5	12813
1999 VW ₁₃₈	2007 01 23.7	08 22.49 +23 34.4 20.8	-1.18 + 5.2	1.6/23.0	12727
2000 DU ₁₀₉	2007 01 23.7	08 22.49 +16 38.6 19.6	-1.06 + 4.8	1.1/24.3	10728
2001 XE ₁₀₃	2007 01 23.7	08 22.49 -09 07.7 20.8	-0.97 - 0.4	7.5/28.6	08158
2000 QP ₁₆₆	2007 01 23.7	08 22.52 +21 49.3 19.8	-0.99 + 1.1	0.7/23.4	12737
1998 QK ₄₉	2007 01 23.7	08 22.53 +29 57.2 20.3	-1.23 + 1.4	3.6/22.1	90006
2005 UY ₂₁₆	2007 01 23.8	08 22.43 +18 35.1 20.2	-0.88 + 3.9	0.3/24.0	12915
2005 SC ₂₀₉	2007 01 23.8	08 22.44 +15 33.4 19.4	-0.82 + 5.0	1.2/24.6	12909
2000 EN	2007 01 23.8	08 22.45 +33 54.7 18.3	-1.24 + 0.9	6.3/21.5	12732
2002 VR ₄	2007 01 23.8	08 22.47 +13 50.5 20.3	-1.11 + 3.7	2.1/24.8	04238
2001 YA ₃₆	2007 01 23.8	08 22.47 +27 41.4 20.1	-1.00 + 3.9	2.9/22.2	94424
2005 TW ₁₈₁	2007 01 23.8	08 22.49 +05 14.5 19.9	-1.06 + 1.5	5.4/26.1	11139
2005 TD ₁₆₂	2007 01 23.8	08 22.49 +18 31.7 20.1	-0.99 + 2.8	0.3/24.0	12913
2001 WZ ₂₈	2007 01 23.8	08 22.50 +14 47.7 18.6	-0.91 + 5.1	1.7/24.8	90119
2005 SX ₃₁	2007 01 23.8	08 22.51 +22 23.3 20.4	-0.92 + 3.8	1.0/23.2	12905
2005 MX ₁₆	2007 01 23.8	08 22.51 +15 58.6 19.8	-1.03 + 3.3	1.3/24.4	12891
2005 WL ₁₃₈	2007 01 23.8	08 22.53 +01 18.1 19.8	-0.83 + 0.8	5.1/26.9	96540
2002 TZ ₉₀	2007 01 23.8	08 22.53 +15 53.4 20.4	-1.13 + 3.4	1.3/24.4	12824
2005 LF ₁₅	2007 01 23.8	08 22.54 +09 32.2 22.2	-1.04 + 4.3	3.1/25.7	97785
2005 VA ₂₇	2007 01 23.8	08 22.55 +20 14.7 21.1	-0.91 + 2.8	0.3/23.7	97963
1997 YO ₁₇	2007 01 23.8	08 22.56 +20 53.0 19.9	-1.00 + 1.7	0.5/23.6	12717
2003 FJ ₆₃	2007 01 23.8	08 22.57 +09 09.1 20.2	-0.87 + 5.3	3.3/26.0	70358
2004 PC ₉₈	2007 01 23.8	08 22.59 +26 15.3 20.3	-0.86 + 6.0	1.9/22.3	12884
2005 QQ ₅₀	2007 01 23.8	08 22.60 +31 08.6 20.6	-1.08 + 2.4	3.8/21.8	97793
2002 TC ₁₈₆	2007 01 23.8	08 22.61 +08 48.5 20.4	-1.09 + 3.9	4.1/25.8	85669
2004 EV ₅₇	2007 01 23.8	08 22.61 +29 02.9 20.8	-1.24 + 3.1	3.8/22.1	87620
2001 SY ₇₉	2007 01 23.8	08 22.68 +09 05.4 19.7	-1.00 + 3.1	3.7/25.8	84900
2005 TX ₁₁	2007 01 23.8	08 22.68 +35 18.5 19.6	-0.98 + 2.8	5.0/20.7	97847

2002 RC ₁₀₆	2007 01 23.8	08 22.69 +38 45.7 18.5	-1.37 + 1.6	7.8/20.9	41785	2003 GJ ₁	2007 01 24.0	08 23.41 +29 15.0 18.7	-1.03 + 3.7	4.3/22.1	10974
2005 SD ₃	2007 01 23.8	08 22.69 +26 45.5 19.2	-0.93 + 2.3	2.3/22.5	12905	2001 TC ₁₂₅	2007 01 24.0	08 23.41 +06 34.5 20.4	-1.01 + 1.6	4.1/26.1	97483
2005 UT ₁₉₈	2007 01 23.8	08 22.71 +17 04.9 20.8	-0.88 + 3.2	0.7/24.3	97916	2001 PQ ₂₅	2007 01 24.0	08 23.41 +29 45.1 20.0	-1.10 + 3.5	3.7/22.1	84726
2001 SH ₈₉	2007 01 23.8	08 22.73 +22 08.1 21.0	-1.08 + 1.8	1.0/23.4	12763	2005 UY ₃₈	2007 01 24.0	08 23.43 +26 56.8 19.8	-0.87 + 3.6	2.1/22.5	96091
2003 EU ₅₁	2007 01 23.8	08 22.75 -02 23.5 19.3	-0.91 + 3.7	9.0/28.5	12855	2005 UE ₈₉	2007 01 24.0	08 23.45 +01 40.1 19.4	-0.95 + 0.0	6.4/26.7	01039
2004 RN ₂₁₀	2007 01 23.8	08 22.79 +01 44.2 20.5	-0.79 + 1.7	4.7/27.1	90210	2001 QK ₂₁₈	2007 01 24.0	08 23.50 +13 46.9 20.2	-0.98 + 4.7	1.9/25.1	12756
2005 NO ₄₅	2007 01 23.8	08 22.84 +18 20.2 21.1	-1.02 + 4.3	0.4/24.1	87703	2005 TE ₁₃₂	2007 01 24.0	08 23.51 +23 11.2 21.2	-0.97 + 3.2	1.2/23.3	97864
2000 PU ₂₅	2007 01 23.8	08 22.85 -12 33.7 19.1	-1.10 +12.4	14.2/02.1	87389	2005 RY ₉	2007 01 24.0	08 23.52 +13 34.2 22.1	-0.96 + 2.6	1.7/25.1	89777
2005 TS ₁₀₄	2007 01 23.8	08 22.87 +08 22.7 20.2	-0.86 + 1.7	3.4/25.9	96029	2002 CN ₉	2007 01 24.0	08 23.53 +21 48.6 20.2	-0.90 + 2.9	0.8/23.6	12797
2000 QN ₆₄	2007 01 23.8	08 22.89 +21 46.7 20.8	-0.94 + 4.5	0.7/23.4	64761	2005 MX ₂₆	2007 01 24.0	08 23.53 +17 37.0 20.3	-1.09 + 6.9	0.6/24.4	86832
2002 CF ₂₆₃	2007 01 23.8	08 22.94 +39 14.0 19.0	-1.07 + 4.7	6.1/19.3	10861	2001 WS ₆₉	2007 01 24.0	08 23.54 +17 10.6 21.0	-0.97 + 3.2	0.7/24.5	94308
2005 UP ₃₆₅	2007 01 23.9	08 22.85 +21 42.8 20.7	-0.86 + 3.7	0.7/23.4	12916	2005 TJ ₁₂₆	2007 01 24.0	08 23.63 +25 54.9 20.3	-0.99 + 3.1	2.3/22.8	96037
1996 XV ₂₉	2007 01 23.9	08 22.85 +28 06.5 20.3	-0.98 + 4.1	2.9/22.2	10688	2006 YL ₃₈	2007 01 24.0	08 23.64 +20 56.2 19.0	-1.13 + 0.7	0.7/23.8	12683
2005 SH ₁₁₄	2007 01 23.9	08 22.86 +13 53.4 20.8	-0.93 + 3.6	1.9/25.0	12381	1997 WW ₅	2007 01 24.0	08 23.64 +19 55.7 19.5	-1.00 + 4.0	0.2/24.0	12716
2000 OO ₁₁	2007 01 23.9	08 22.87 +16 38.0 20.7	-0.95 + 1.4	0.8/24.4	93826	2005 SQ ₂₃₁	2007 01 24.0	08 23.68 +05 28.0 20.2	-0.81 + 2.9	4.2/26.8	97841
2004 RG ₃	2007 01 23.9	08 22.88 -11 58.9 20.1	-0.85 - 1.0	8.4/29.0	95321	2004 HJ ₅₀	2007 01 24.0	08 23.70 +09 40.6 20.7	-0.89 + 5.3	2.7/26.1	90200
2005 QH ₉₅	2007 01 23.9	08 22.96 +20 05.5 20.1	-1.08 + 4.9	0.2/23.8	12901	2005 SV ₉₇	2007 01 24.0	08 23.71 +26 45.4 20.4	-1.10 + 4.1	2.5/22.7	95835
2005 UU ₄₈₂	2007 01 23.9	08 22.97 +20 32.1 20.4	-0.86 + 2.8	0.3/23.7	11146	2002 GN ₁₂₅	2007 01 24.0	08 23.72 +08 47.7 19.5	-0.80 + 3.4	3.4/26.2	94752
2004 DB ₂₅	2007 01 23.9	08 22.99 -04 55.3 18.7	-1.01 +11.7	9.0/30.7	87616	2001 QW ₁₉₆	2007 01 24.0	08 23.73 +15 32.1 20.9	-1.01 + 3.5	1.3/24.8	97452
2004 PB ₂₅	2007 01 23.9	08 23.05 +17 48.4 20.5	-0.84 + 3.1	0.4/24.2	04306	2004 SX ₉	2007 01 24.0	08 23.73 +26 47.0 20.4	-0.84 + 3.2	1.9/22.6	97745
2005 QH ₃₇	2007 01 23.9	08 23.08 +12 42.8 19.5	-0.92 + 3.7	2.3/25.2	12899	2000 HX ₇₄	2007 01 24.0	08 23.74 +18 24.6 18.4	-1.00 + 5.9	0.4/24.3	12735
2003 CN ₅	2007 01 23.9	08 23.08 +27 17.4 19.3	-1.07 + 4.0	3.2/22.4	90173	2001 OK ₈₀	2007 01 24.0	08 23.75 +09 27.5 20.6	-0.94 + 6.9	3.3/26.3	84716
2004 JK ₁₀	2007 01 23.9	08 23.10 +22 01.7 19.1	-0.97 + 8.0	0.9/23.3	87635	2004 EH ₄₂	2007 01 24.1	08 23.73 +34 31.3 19.5	-1.31 + 2.4	6.7/21.4	86358
2003 JK ₁	2007 01 23.9	08 23.12 -02 00.5 20.6	-0.75 + 2.4	5.3/28.2	10977	2005 SG ₂₀₂	2007 01 24.1	08 23.74 +20 41.6 21.0	-0.99 + 3.1	0.4/23.9	03734
2004 FZ ₁₃₅	2007 01 23.9	08 23.12 +15 11.3 20.3	-1.08 + 4.3	1.6/24.7	11049	2001 US ₁₃₄	2007 01 24.1	08 23.75 +11 42.2 19.8	-0.95 + 2.9	2.8/25.5	12777
2000 WE ₁₃₆	2007 01 23.9	08 23.13 +08 08.6 19.1	-0.88 + 1.1	3.7/25.9	97419	2004 RE ₃₇	2007 01 24.1	08 23.77 +28 00.7 19.9	-0.92 + 2.4	2.6/22.5	90209
2004 NO ₇	2007 01 23.9	08 23.14 +10 32.7 20.9	-0.76 + 4.5	2.2/25.8	74311	2001 WL ₂₅	2007 01 24.1	08 23.77 +23 25.6 20.1	-1.01 + 3.5	1.5/23.4	12782
2005 TW ₁₅₇	2007 01 23.9	08 23.16 +23 44.1 21.8	-1.14 + 3.2	1.5/23.2	96048	2005 TU ₇₃	2007 01 24.1	08 23.78 +30 34.4 21.0	-1.12 + 3.5	3.8/22.0	96007
2002 PB ₈₄	2007 01 23.9	08 23.17 +25 07.3 18.6	-1.29 + 1.0	2.5/23.1	38356	2005 SH ₂₀₉	2007 01 24.1	08 23.79 +17 35.0 19.1	-0.82 + 6.1	0.5/24.5	12909
2001 SW ₃₀₆	2007 01 23.9	08 23.19 +36 35.4 21.0	-1.18 + 1.3	5.3/21.1	97475	2005 SD ₁₃	2007 01 24.1	08 23.80 -03 40.1 19.6	-0.79 + 4.6	7.4/29.5	95754
2005 UM ₄₄₄	2007 01 23.9	08 23.29 +09 16.5 20.5	-0.80 + 1.8	2.7/25.8	96321	2003 FV ₇₁	2007 01 24.1	08 23.81 +10 55.2 18.7	-0.85 + 5.2	3.9/25.9	04254
2001 XQ ₂₆₂	2007 01 23.9	08 23.29 +05 40.8 21.4	-0.94 + 2.4	4.3/26.5	90133	2004 JH ₂₇	2007 01 24.1	08 23.82 +12 32.5 20.5	-0.96 + 3.0	2.2/25.4	12881
2001 XD ₂₆₄	2007 01 23.9	08 23.29 +23 44.3 20.5	-1.02 + 2.2	1.4/23.2	12790	1998 WV ₃₈	2007 01 24.1	08 23.87 +22 21.7 20.3	-1.08 + 4.3	1.3/23.6	12185
2000 WP ₆₅	2007 01 23.9	08 23.30 +26 34.2 21.1	-0.90 + 3.5	2.1/22.6	93887	1999 TK ₈₃	2007 01 24.1	08 23.87 +21 14.7 20.7	-0.85 + 3.4	0.6/23.8	12724
2005 MS ₃₂	2007 01 23.9	08 23.30 +24 26.1 20.4	-1.11 + 3.6	1.8/23.1	12891	1998 SN ₇₂	2007 01 24.1	08 23.87 +26 07.0 18.7	-1.14 + 3.8	2.7/22.9	12719
2005 OR ₂₃	2007 01 23.9	08 23.31 +15 14.7 20.1	-1.06 + 1.1	1.5/24.6	86966	2001 WE ₉₃	2007 01 24.1	08 23.87 +13 00.5 19.8	-0.95 + 2.8	2.3/25.3	12784
2001 UW ₂₂₂	2007 01 23.9	08 23.33 +09 08.5 19.2	-0.96 + 1.5	3.8/25.7	12779	2005 UZ ₁₀₇	2007 01 24.1	08 23.93 +01 40.0 20.2	-0.77 + 2.5	5.0/27.6	89970
1998 DT ₃₇	2007 01 23.9	08 23.33 +21 33.2 19.9	-0.99 + 1.6	0.7/23.6	12717	2005 PT ₂	2007 01 24.1	08 23.94 +22 21.1 19.3	-1.22 + 1.2	1.2/23.7	12897
2003 BK ₃₀	2007 01 23.9	08 23.33 +19 23.8 20.0	-1.01 + 3.6	0.0/24.0	89409	2002 FN ₂₇	2007 01 24.1	08 23.94 +34 29.7 19.2	-0.99 + 2.6	4.7/21.2	12804
2005 VK ₄₃	2007 01 23.9	08 23.33 +42 03.9 19.8	-1.16 + 5.8	7.0/18.7	11148	2001 YS ₁₃	2007 01 24.1	08 23.94 +12 13.0 19.9	-0.93 + 2.7	2.4/25.5	12790
2004 GF ₇₈	2007 01 23.9	08 23.35 +09 31.6 21.1	-1.04 + 3.5	3.5/25.8	97706	2004 PH ₉₅	2007 01 24.1	08 23.96 +17 55.3 19.5	-0.87 + 1.3	0.4/24.4	12884
2002 RQ ₁₇	2007 01 23.9	08 23.35 +23 01.4 19.6	-1.21 + 2.7	1.5/23.4	12813	2005 UQ ₁₁₉	2007 01 24.1	08 23.96 +18 03.4 20.6	-0.93 + 2.9	0.4/24.4	03763
2005 TM ₁₁₀	2007 01 23.9	08 23.35 +02 54.1 21.6	-0.89 + 3.5	5.2/27.3	97862	2005 QG ₁₇	2007 01 24.1	08 23.99 +24 37.1 21.0	-1.00 + 3.1	1.7/23.2	97790
2002 CQ ₁₇₁	2007 01 23.9	08 23.36 +32 26.4 19.2	-1.05 + 0.6	4.5/21.8	94621	2001 YU ₃₄	2007 01 24.1	08 24.00 +19 27.0 19.6	-0.96 + 3.0	0.0/24.1	10845
2005 UP ₃₆₉	2007 01 24.0	08 23.29 +05 47.6 20.9	-0.80 + 2.9	3.8/26.7	11145	2004 KL ₃	2007 01 24.1	08 24.02 +10 22.2 19.7	-1.03 + 2.3	3.5/25.7	00723
2001 TQ ₉₃	2007 01 24.0	08 23.29 +53 50.7 19.4	-1.56 + 0.0	11.9/17.5	10808	2002 VZ ₇₄	2007 01 24.1	08 24.03 +17 07.8 19.5	-1.05 + 5.6	0.9/24.6	12834
2004 PO ₁₆	2007 01 24.0	08 23.30 -00 46.3 20.9	-0.73 + 5.5	5.0/28.7	77784	2002 RH ₆₂	2007 01 24.1	08 24.06 +38 52.1 19.8	-1.36 + 2.6	7.3/20.8	41780
2005 PB ₇	2007 01 24.0	08 23.33 +25 52.2 20.4	-1.14 - 0.6	2.3/23.1	86980	2005 QL ₁₇	2007 01 24.1	08 24.07 +20 46.2 22.9	-0.98 + 3.6	0.4/23.9	90224
2002 ER ₁₀₁	2007 01 24.0	08 23.34 +35 03.7 19.5	-0.98 + 3.1	5.0/20.9	97583	2002 JJ ₂	2007 01 24.1	08 24.08 +47 58.4 19.2	-1.16 + 9.0	9.0/15.8	30177
2001 QA ₈₉	2007 01 24.0	08 23.36 +13 18.4 20.6	-0.95 + 4.7	1.9/25.2	12755	2005 NS ₅₄	2007 01 24.1	08 24.09 +16 09.3 20.8	-1.09 + 5.9	1.2/24.8	86905
2001 XL ₉	2007 01 24.0	08 23.40 +10 40.9 19.3	-0.99 + 0.4	2.8/25.4	12784	2005 TO ₅₂	2007 01 24.1	08 24.13 +20 33.9 21.1	-0.87 + 2.9	0.4/24.0	97854

2005 MY ₂₇	2007 01 24.1	08 24.14 +09 43.6 20.3	-1.04 + 3.5	3.6/26.0	11109
2005 SB ₁₅₇	2007 01 24.1	08 24.15 +33 13.6 20.6	-1.00 + 2.4	4.3/21.6	95883
2003 ER ₁	2007 01 24.1	08 24.16 +25 13.7 19.7	-0.98 + 2.9	1.9/23.1	12854
2002 AL ₄₆	2007 01 24.1	08 24.16 +18 28.8 19.4	-0.90 + 4.0	0.3/24.4	12793
2002 VN ₁₂₇	2007 01 24.1	08 24.19 +23 19.4 18.0	-1.05 + 2.2	1.9/23.5	12836
2001 RB ₁₅₀	2007 01 24.1	08 24.20 +22 12.4 20.6	-1.05 + 4.7	1.0/23.6	94046
2000 CS ₇₈	2007 01 24.1	08 24.20 +14 05.1 20.0	-1.07 + 5.7	2.0/25.2	66109
2004 FD ₅₃	2007 01 24.2	08 24.11 +10 20.8 18.3	-0.99 + 6.6	4.1/26.1	87624
2001 SY ₁₇₀	2007 01 24.2	08 24.11 +15 52.7 19.3	-1.02 + 2.5	1.4/24.8	10797
2005 TM ₁₄₁	2007 01 24.2	08 24.15 +42 26.7 21.7	-1.09 + 2.5	7.1/19.6	97865
2005 SL ₉₄	2007 01 24.2	08 24.15 +07 50.1 20.4	-1.06 + 5.9	4.5/26.5	97821
2005 PY ₂₀	2007 01 24.2	08 24.17 +16 04.5 19.3	-1.03 + 5.7	1.2/24.9	12897
1999 VC ₁₅₅	2007 01 24.2	08 24.17 +29 23.5 21.0	-0.87 + 3.0	2.8/22.2	10715
2004 RK ₃₄₂	2007 01 24.2	08 24.19 +07 54.2 21.4	-0.79 + 3.2	3.0/26.5	00783
2004 NT ₂₆	2007 01 24.2	08 24.19 +14 48.3 20.0	-0.81 + 8.5	1.2/25.3	66394
2001 TO ₅₆	2007 01 24.2	08 24.20 +21 26.2 19.8	-1.00 + 3.7	0.8/23.8	12769
2002 PS ₃₁	2007 01 24.2	08 24.25 +17 02.2 21.3	-1.17 + 3.5	0.9/24.6	10884
2005 TJ ₁₂₂	2007 01 24.2	08 24.25 +13 21.0 21.8	-1.04 + 4.0	2.1/25.3	97862
2003 EQ ₂₁	2007 01 24.2	08 24.28 +26 11.8 18.8	-0.98 + 2.4	3.3/23.0	08685
2001 WL ₄₈	2007 01 24.2	08 24.32 +25 33.5 19.0	-0.96 + 8.2	2.2/22.8	12783
2001 SV ₉₁	2007 01 24.2	08 24.33 +11 44.2 20.3	-1.01 + 3.7	2.8/25.7	87461
1999 VK ₁₆	2007 01 24.2	08 24.36 +07 18.8 21.6	-0.79 + 2.3	3.4/26.5	93780
2005 QU ₁₆₁	2007 01 24.2	08 24.37 +36 59.8 20.5	-1.17 + 0.6	5.9/21.4	97801
2004 FY	2007 01 24.2	08 24.37 +12 04.0 20.2	-1.07 + 6.5	3.0/25.7	65624
2001 QY ₁₅₁	2007 01 24.2	08 24.40 -16 50.7 19.8	-1.06 - 1.3	11.2/31.1	84780
2005 UX ₃₂₅	2007 01 24.2	08 24.41 +21 23.4 19.3	-0.87 + 3.7	0.7/23.8	12916
2004 FC ₉₃	2007 01 24.2	08 24.43 +10 41.1 18.7	-1.02 + 6.0	3.8/26.0	12875
2003 AG ₆	2007 01 24.2	08 24.46 +12 10.4 18.6	-0.90 + 6.2	3.2/25.8	85823
2002 RS ₁₈₁	2007 01 24.2	08 24.48 +09 35.0 21.1	-1.09 + 5.5	3.8/26.2	50653
2004 EG ₆₃	2007 01 24.2	08 24.50 +17 00.4 20.2	-1.12 + 3.0	0.9/24.7	12872
1998 RE ₄₂	2007 01 24.2	08 24.55 +25 04.1 19.3	-1.19 + 1.2	2.2/23.4	97337
2001 WW ₁₀	2007 01 24.2	08 24.59 +31 07.0 19.0	-0.98 + 6.3	4.9/21.6	12782
2002 VE ₃₀	2007 01 24.2	08 24.61 +15 09.2 21.3	-1.09 + 3.9	1.5/25.1	41852
2005 UY ₈₃	2007 01 24.2	08 24.61 +19 07.3 21.2	-0.87 + 3.2	0.0/24.3	97892
2003 UZ ₁₉	2007 01 24.2	08 24.78 +69 23.6 20.9	-2.97 + 1.2	20.3/12.4	76052
2001 TQ ₁₈	2007 01 24.3	08 24.55 +27 18.5 21.2	-1.04 + 3.8	2.5/22.8	87473
2004 JN ₂₂	2007 01 24.3	08 24.55 +20 37.0 20.9	-0.99 + 2.8	0.4/24.1	97709
2003 WN ₁₃₉	2007 01 24.3	08 24.56 -09 22.5 18.8	-1.30 - 2.9	13.1/28.0	12861
2001 UW ₅₆	2007 01 24.3	08 24.56 +20 49.8 20.0	-1.03 + 2.6	0.5/24.0	12775
2001 NK ₁₂	2007 01 24.3	08 24.57 +20 11.6 19.9	-1.09 + 5.1	0.3/24.1	87430
2003 FG ₅₁	2007 01 24.3	08 24.57 +24 23.5 20.2	-0.98 + 4.4	1.7/23.3	10971
2002 TF ₁₆₅	2007 01 24.3	08 24.57 +26 28.9 18.2	-1.05 + 8.2	3.5/22.7	12825
2001 SV ₂₄₇	2007 01 24.3	08 24.61 +19 40.5 19.4	-0.99 + 4.3	0.1/24.2	12766
1999 VJ ₁₄₃	2007 01 24.3	08 24.62 +11 31.8 20.6	-1.12 + 4.0	2.9/25.8	10715
2003 ML ₅	2007 01 24.3	08 24.62 +18 56.8 20.1	-0.83 + 5.7	0.1/24.4	12859
2005 UQ ₁₆₀	2007 01 24.3	08 24.64 +25 06.7 20.4	-0.98 + 4.7	1.8/23.1	12915
2001 QM ₂₆₆	2007 01 24.3	08 24.64 +15 12.9 20.7	-1.12 - 0.2	1.4/24.9	84814
2002 CU ₁₀₉	2007 01 24.3	08 24.67 +26 25.4 19.9	-0.92 + 2.6	2.2/23.0	10858
2001 SW ₁₅₈	2007 01 24.3	08 24.67 +22 15.2 19.8	-1.04 + 2.2	1.0/23.8	12764
2001 XT ₁₀	2007 01 24.3	08 24.69 +36 18.0 20.7	-1.11 + 4.6	5.4/20.7	90122
2002 EM ₁₄₁	2007 01 24.3	08 24.70 +20 06.9 20.0	-0.83 + 3.4	0.2/24.2	12803

2005 NS ₂₈	2007 01 24.3	08 24.70 +14 43.0 21.6	-1.09 + 6.1	1.6/25.3	90216
2005 QS ₁₄₂	2007 01 24.3	08 24.76 +14 51.8 19.1	-1.01 + 7.2	1.9/25.3	95717
2003 AL ₁₉	2007 01 24.3	08 24.78 +24 30.7 18.5	-0.98 +11.1	2.3/23.0	12845
2005 QZ ₆₂	2007 01 24.3	08 24.79 +25 48.5 20.3	-1.06 + 2.2	2.4/23.2	04340
1999 TX ₂₈₇	2007 01 24.3	08 24.79 +14 12.5 19.5	-1.11 + 4.7	2.2/25.3	12725
2002 VY	2007 01 24.3	08 24.80 +30 00.3 20.0	-1.20 + 5.3	3.7/22.2	85714
2001 SH ₄₉	2007 01 24.3	08 24.81 +12 14.5 20.8	-0.95 + 4.5	2.4/25.8	90081
2004 GM ₂₀	2007 01 24.3	08 24.81 +22 19.6 20.6	-1.09 + 4.5	1.1/23.8	11051
2005 QS ₇	2007 01 24.3	08 24.81 +17 55.9 20.3	-1.13 + 4.8	0.5/24.6	04338
2004 RL ₂₄₄	2007 01 24.3	08 24.83 +15 03.1 20.4	-0.79 + 3.8	1.2/25.2	12885
2001 XC ₁₂₄	2007 01 24.3	08 24.84 +23 23.6 19.8	-0.98 + 4.5	1.3/23.5	12787
2005 RC ₇	2007 01 24.3	08 24.85 +13 55.2 20.9	-1.03 + 3.6	1.8/25.4	97804
2002 VP ₁₃₁	2007 01 24.3	08 24.86 +17 58.6 20.4	-1.13 + 3.7	0.5/24.6	97626
2005 SL ₈₄	2007 01 24.3	08 24.88 +24 44.4 21.3	-1.08 + 3.1	1.9/23.4	95821
2002 TG ₃₇₆	2007 01 24.3	08 24.90 +34 00.9 20.6	-1.31 + 3.3	5.5/21.7	08487
2003 BB ₇₇	2007 01 24.3	08 24.90 +32 29.9 19.9	-1.38 - 2.7	4.2/22.7	70354
2002 GG ₁₁₃	2007 01 24.3	08 24.91 +20 53.6 18.7	-0.84 + 4.8	0.5/24.0	12805
1995 RS	2007 01 24.3	08 24.91 +24 48.0 20.6	-1.14 + 5.6	2.0/23.3	12713
2005 SU ₄₄	2007 01 24.3	08 24.92 +00 26.4 20.1	-0.81 + 3.2	6.4/28.3	97814
2001 WG ₂₆	2007 01 24.3	08 24.94 +09 14.0 21.2	-0.94 + 3.1	3.1/26.3	10832
2000 ST ₁₃₇	2007 01 24.3	08 24.94 +19 47.7 19.2	-0.98 + 0.2	0.2/24.3	12740
2005 UW ₄₄₉	2007 01 24.3	08 24.94 +08 24.9 20.8	-0.82 + 1.7	2.8/26.4	96327
2001 SQ ₂₀₈	2007 01 24.3	08 24.94 +23 23.5 20.9	-1.07 + 3.7	1.4/23.6	97471
2005 TT ₆₈	2007 01 24.3	08 25.00 +06 55.1 19.1	-0.78 + 5.3	4.7/27.2	12387
1999 TM ₁₃₀	2007 01 24.3	08 25.00 +15 26.5 19.4	-1.16 + 4.0	1.6/25.1	12724
2005 RX ₂₈	2007 01 24.3	08 25.00 +42 32.6 20.5	-1.16 + 3.0	6.7/19.8	97806
2001 UM ₁₅₇	2007 01 24.3	08 25.03 -01 27.7 20.8	-0.92 + 2.9	6.8/28.6	90109
2001 QX ₅₄	2007 01 24.3	08 25.03 +25 13.7 20.3	-1.09 + 2.9	2.0/23.3	12754
2004 GN ₁₁	2007 01 24.3	08 25.04 +19 34.7 19.0	-1.00 +12.1	0.1/24.3	12877
2004 KX ₄	2007 01 24.3	08 25.04 +34 14.3 20.0	-1.07 + 6.0	4.6/21.1	90203
2005 QG ₁₈₂	2007 01 24.4	08 24.97 +25 17.7 20.3	-0.96 + 4.3	2.0/23.2	11125
2001 XK ₁₀₂	2007 01 24.4	08 24.99 +28 39.2 18.9	-1.00 + 3.8	3.7/22.6	12786
2005 UB ₄₉₆	2007 01 24.4	08 25.07 +02 10.1 20.8	-0.94 + 1.3	5.5/27.4	96344
1999 RM ₆₇	2007 01 24.4	08 25.09 +07 06.2 20.6	-0.78 + 3.9	3.3/27.0	93755
2002 AG ₁₂₅	2007 01 24.4	08 25.12 +47 57.4 19.5	-1.31 - 2.0	7.3/20.0	74128
2005 SB ₄₆	2007 01 24.4	08 25.15 +16 34.7 20.3	-1.06 + 3.4	0.9/24.9	12906
2000 VS ₄₀	2007 01 24.4	08 25.19 +23 40.8 19.1	-0.96 + 1.5	1.5/23.7	12744
2001 RA ₁₃₁	2007 01 24.4	08 25.20 +20 15.9 20.6	-1.03 + 4.1	0.3/24.3	10790
2003 DX ₁₇	2007 01 24.4	08 25.23 +27 22.1 19.7	-1.05 + 4.3	3.2/22.8	90175
2002 CG ₉₃	2007 01 24.4	08 25.23 +28 23.4 19.7	-0.96 + 1.0	2.7/22.9	10857
2005 TE ₅₃	2007 01 24.4	08 25.24 +20 39.3 21.0	-0.91 + 2.9	0.4/24.2	12912
2000 WF ₈₃	2007 01 24.4	08 25.27 +25 57.6 19.4	-0.87 + 6.7	2.3/22.9	10754
2002 PR ₅₉	2007 01 24.4	08 25.29 +16 41.8 20.0	-1.11 + 6.6	1.0/25.0	41771
2000 YA ₄₂	2007 01 24.4	08 25.30 +26 36.7 19.1	-0.85 + 6.9	2.3/22.7	12746
2005 ON ₄	2007 01 24.4	08 25.31 +26 16.1 21.9	-1.22 + 3.2	2.5/23.2	90218
2000 RF ₂₉	2007 01 24.4	08 25.35 +16 38.2 20.9	-0.91 + 1.8	0.7/24.9	97389
2001 QU ₁₀₃	2007 01 24.4	08 25.37 +19 53.1 19.0	-1.00 + 7.2	0.2/24.3	12755
2005 TB ₃	2007 01 24.4	08 25.39 +09 05.4 21.3	-0.86 + 3.1	3.1/26.5	04352
2002 RR ₆₉	2007 01 24.4	08 25.41 +22 27.9 20.9	-1.19 + 3.7	1.3/23.9	12261
1994 SV ₅	2007 01 24.4	08 25.41 +17 51.0 20.5	-0.86 + 3.5	0.4/24.8	10681
2001 SY ₁₄₀	2007 01 24.4	08 25.42 +15 41.7 20.7	-0.99 + 3.6	1.2/25.2	97468

2001 PL ₄₆	2007 01 24.4	08 25.45 +28 25.3 20.0	-1.06 + 7.1	3.3/22.5	10775
2000 SL ₁₃₉	2007 01 24.5	08 25.40 +22 29.4 20.2	-0.95 + 2.1	0.9/23.9	6374
2005 MD ₂₃	2007 01 24.5	08 25.40 +12 53.8 22.5	-1.05 + 3.5	2.1/25.7	87689
2003 FG ₁₂₄	2007 01 24.5	08 25.40 +15 18.7 19.7	-0.94 + 3.8	1.4/25.3	94967
2005 QS ₉₀	2007 01 24.5	08 25.42 +23 17.1 21.0	-1.02 + 3.1	1.4/23.8	12900
2003 DA ₁₃	2007 01 24.5	08 25.42 +25 04.7 19.9	-0.97 + 2.8	1.8/23.4	12853
2000 SS ₁₉₇	2007 01 24.5	08 25.43 +01 27.3 20.6	-0.87 + 4.7	5.5/28.0	10748
2002 CJ ₂₉₆	2007 01 24.5	08 25.43 +21 37.6 19.7	-0.89 + 3.5	0.9/24.0	12244
2005 NG ₄₉	2007 01 24.5	08 25.44 +17 47.3 20.7	-1.04 + 5.6	0.5/24.8	97786
2001 UP ₁₇₁	2007 01 24.5	08 25.45 +15 00.8 19.9	-0.99 + 2.2	1.5/25.3	12778
2002 AK ₅₅	2007 01 24.5	08 25.47 +19 45.5 19.3	-0.90 + 4.0	0.2/24.4	12793
2001 HB ₉	2007 01 24.5	08 25.48 +25 14.2 19.1	-1.19 + 5.5	2.7/23.3	12748
2005 QV ₁₈₁	2007 01 24.5	08 25.50 +24 05.5 19.0	-1.03 - 1.1	1.7/23.8	11125
2004 JD ₁₈	2007 01 24.5	08 25.51 +22 39.1 21.4	-1.07 + 3.5	1.2/23.9	90202
2004 GK ₄₆	2007 01 24.5	08 25.54 +20 21.2 20.9	-1.07 + 4.2	0.4/24.3	90198
2005 SO ₆	2007 01 24.5	08 25.54 +02 47.1 22.0	-0.91 + 3.2	5.0/27.8	97808
2003 EE ₅₇	2007 01 24.5	08 25.57 +34 56.5 18.7	-0.97 +10.4	6.7/20.2	10969
2005 UU ₆₇	2007 01 24.5	08 25.58 +27 46.7 21.1	-0.91 + 3.9	2.4/22.8	96122
2002 SR ₄₂	2007 01 24.5	08 25.58 +21 41.1 19.1	-1.12 + 2.5	1.2/24.1	12268
2003 AN ₉₂	2007 01 24.5	08 25.61 +19 45.0 19.5	-1.05 + 4.8	0.2/24.4	12849
2002 TE ₂₁₈	2007 01 24.5	08 25.63 +09 21.0 21.2	-1.13 + 2.6	3.6/26.3	77666
2001 XO ₂₂₈	2007 01 24.5	08 25.63 +37 30.4 20.0	-1.08 + 5.3	5.9/20.6	10842
2005 TT ₁₅	2007 01 24.5	08 25.66 +22 38.7 20.2	-0.99 - 0.6	1.0/24.0	97848
2002 TX ₂₈₄	2007 01 24.5	08 25.67 +24 08.1 19.4	-1.16 + 2.6	2.0/23.7	12828
2005 SL ₂₂₆	2007 01 24.5	08 25.68 +16 01.7 21.4	-0.88 + 3.1	1.1/25.2	12910
2005 WV ₈₆	2007 01 24.5	08 25.69 +30 28.1 19.8	-0.90 + 4.1	3.1/22.2	01132
1998 XJ ₁₀	2007 01 24.5	08 25.71 +24 22.5 20.6	-1.09 + 4.5	1.7/23.6	12720
2001 WX ₂₆	2007 01 24.5	08 25.71 +21 03.6 19.6	-0.97 + 4.3	0.6/24.2	12782
2005 PU ₁₂	2007 01 24.5	08 25.71 +23 07.2 20.6	-1.11 + 6.5	1.4/23.7	87718
2005 TN ₁₂₁	2007 01 24.5	08 25.71 +15 04.7 20.8	-1.06 + 3.7	1.4/25.3	04355
2002 VP ₃₉	2007 01 24.5	08 25.72 +39 56.0 18.1	-1.08 +10.7	9.7/18.7	12833
2002 WD ₈	2007 01 24.5	08 25.74 +15 37.9 19.8	-1.08 + 3.8	1.5/25.2	10944
2004 RF ₃₂₂	2007 01 24.5	08 25.76 +46 09.5 20.5	-1.24 - 0.5	7.2/19.7	73185
2003 BY ₅₈	2007 01 24.5	08 25.79 +18 23.1 19.3	-1.06 + 0.8	0.3/24.7	12851
2002 QS ₃₆	2007 01 24.5	08 25.80 +19 46.5 21.4	-1.17 + 3.9	0.2/24.5	48253
2002 TW ₈₂	2007 01 24.5	08 25.82 +18 25.6 20.3	-1.15 + 3.5	0.3/24.7	90161
2002 TG ₆₃	2007 01 24.5	08 25.88 +14 06.9 21.2	-1.13 + 3.6	1.9/25.5	90161
2000 ES ₁₁	2007 01 24.6	08 25.79 +29 37.1 19.3	-1.18 + 5.3	4.2/22.4	97370
2005 UH ₁₅₉	2007 01 24.6	08 25.79 +22 16.7 20.3	-0.84 + 3.7	0.8/24.0	12915
2004 GJ ₂₉	2007 01 24.6	08 25.79 +15 50.9 19.5	-1.06 + 4.2	1.6/25.2	11052
2005 TF ₁₄₉	2007 01 24.6	08 25.86 +14 11.8 20.7	-1.00 + 5.2	1.8/25.6	96044
2005 OJ ₂₀	2007 01 24.6	08 25.86 +19 55.3 21.1	-1.08 + 3.4	0.2/24.5	86962
2005 SW ₄₅	2007 01 24.6	08 25.93 +08 45.5 20.6	-0.89 + 3.4	3.5/26.7	95782
2002 HT ₄	2007 01 24.6	08 25.95 -29 07.5 18.4	-0.81 + 9.7	24.8/16.0	52992
2005 TY ₁₃₇	2007 01 24.6	08 25.96 +08 01.5 20.1	-0.80 + 4.3	3.8/27.0	03746
2005 SF ₁₇₃	2007 01 24.6	08 25.98 +14 56.2 20.3	-0.94 + 2.4	1.6/25.4	12909
2001 UL ₆₃	2007 01 24.6	08 25.99 +21 23.9 20.1	-1.02 + 3.1	0.8/24.2	12222
1998 SB ₁₂₀	2007 01 24.6	08 26.01 +07 36.9 19.6	-1.04 + 4.6	4.4/26.9	90008
2002 RS ₈₆	2007 01 24.6	08 26.03 +24 33.6 19.2	-1.23 + 1.8	2.3/23.8	10901
2001 XL ₄₀	2007 01 24.6	08 26.06 +33 31.4 19.6	-1.11 + 1.5	4.6/22.2	97517
2005 QS ₃	2007 01 24.6	08 26.06 +19 51.2 20.9	-1.09 + 3.7	0.2/24.5	89710

2003 AD ₃₁	2007 01 24.6	08 26.06 +23 10.9 17.8	-1.07 - 0.7	1.9/24.1	12846
2002 QN ₃₈	2007 01 24.6	08 26.06 +23 30.9 22.5	-1.23 + 3.3	1.6/23.9	89310
2005 QF ₁₀	2007 01 24.6	08 26.08 +19 34.8 21.6	-1.08 + 3.5	0.1/24.6	90223
2002 UX ₂₀	2007 01 24.6	08 26.08 +16 22.2 20.2	-1.13 + 3.0	1.0/25.2	12830
1999 VH ₁₃₇	2007 01 24.6	08 26.11 +10 00.2 20.2	-1.12 + 2.9	3.6/26.3	87360
2001 SD ₂₆₄	2007 01 24.6	08 26.11 +08 55.7 20.3	-1.05 - 0.1	3.3/26.2	10801
2004 FW ₁₂	2007 01 24.6	08 26.15 +07 36.0 20.1	-1.05 + 3.1	4.3/26.7	97701
2005 UV ₄₂	2007 01 24.6	08 26.23 +20 42.2 20.8	-0.88 + 3.4	0.4/24.4	97882
2001 SL ₂₆	2007 01 24.7	08 26.24 +36 35.6 20.5	-1.20 + 1.2	5.9/21.8	94054
2004 GU ₅₆	2007 01 24.7	08 26.25 +20 28.0 21.7	-1.06 + 3.3	0.4/24.5	90198
2004 FE ₄₀	2007 01 24.7	08 26.25 +17 03.3 19.3	-1.16 + 1.5	0.9/25.0	12874
2002 EO ₁₂₅	2007 01 24.7	08 26.26 +13 42.5 19.0	-0.80 + 4.5	1.7/25.9	12803
1999 TN ₇₉	2007 01 24.7	08 26.31 +22 00.5 20.7	-0.85 + 3.1	0.8/24.2	12724
2005 UR ₃₇₅	2007 01 24.7	08 26.31 +12 03.0 19.9	-0.97 + 1.3	2.5/25.9	09424
2001 UJ ₁₆₉	2007 01 24.7	08 26.32 +25 31.4 19.0	-1.12 0.0	2.3/23.8	12778
2005 UT ₄₉₂	2007 01 24.7	08 26.33 +05 56.8 19.9	-1.00 + 0.6	4.3/26.9	96342
2004 RF ₂₀₈	2007 01 24.7	08 26.38 +01 11.9 19.7	-0.79 + 0.8	4.6/28.0	97739
2004 LJ ₅	2007 01 24.7	08 26.38 +02 42.7 19.6	-1.01 - 0.8	5.1/27.1	70366
2001 TS ₂₄₀	2007 01 24.7	08 26.39 +03 47.5 19.9	-0.95 + 1.2	5.7/27.4	12773
1995 UD ₅₀	2007 01 24.7	08 26.40 +20 48.8 20.6	-0.92 + 2.8	0.6/24.4	87331
2001 PT ₂₉	2007 01 24.7	08 26.43 +21 05.8 21.8	-1.05 + 3.3	0.6/24.4	10774
2001 QC ₂	2007 01 24.7	08 26.43 +14 34.8 18.9	-1.01 + 3.7	1.8/25.6	12753
2005 QC ₃₀	2007 01 24.7	08 26.46 +19 37.3 20.6	-1.07 + 3.2	0.1/24.7	12368
2000 OR ₁₇	2007 01 24.7	08 26.46 +19 15.9 21.0	-0.93 + 4.5	0.0/24.7	90030
2001 TU ₂₁₄	2007 01 24.7	08 26.49 +11 31.0 19.6	-1.01 - 0.4	3.3/25.9	12773
2001 WO ₃₀	2007 01 24.7	08 26.49 +22 55.0 20.0	-0.98 + 4.4	1.2/24.0	12783
1999 XU ₃	2007 01 24.7	08 26.50 +08 59.8 20.1	-1.08 + 4.3	4.4/26.7	62252
2001 SA ₂₇₂	2007 01 24.7	08 26.50 +09 37.8 19.1	-0.92 + 3.8	3.8/26.7	97474
2005 NK ₉₉	2007 01 24.7	08 26.53 +18 13.7 18.8	-1.02 + 7.6	0.3/25.0	12895
2001 QB ₅₂	2007 01 24.7	08 26.55 +23 33.4 21.7	-1.06 + 2.8	1.4/24.0	04153
2004 RY ₃₃₂	2007 01 24.7	08 26.57 +27 21.0 20.3	-0.84 + 3.4	2.1/23.1	97744
2001 XR ₁₂₆	2007 01 24.7	08 26.59 +20 17.8 20.1	-0.96 + 4.3	0.4/24.6	10839
2005 UC ₂₀₈	2007 01 24.7	08 26.59 +23 43.4 21.1	-0.96 + 3.7	1.5/23.9	96206
2005 SJ ₈₉	2007 01 24.7	08 26.60 +14 50.9 20.9	-0.94 + 3.1	1.4/25.6	97821
2005 UZ ₁₄₁	2007 01 24.7	08 26.61 +25 49.7 19.8	-0.85 + 4.9	1.8/23.3	12390
2002 FN ₂₆	2007 01 24.7	08 26.61 +23 12.2 20.3	-0.91 + 2.0	1.3/24.1	12804
2005 NX ₃₆	2007 01 24.7	08 26.67 +15 42.4 20.4	-1.07 + 5.6	1.2/25.5	90217
2001 RO ₁₃₃	2007 01 24.7	08 26.68 +25 50.7 20.8	-1.07 + 3.1	2.3/23.6	94043
2001 QU ₇₂	2007 01 24.7	08 26.70 -16 22.8 20.8	-1.02 + 1.0	11.8/31.0	90065
2002 TO ₂₂₆	2007 01 24.7	08 26.71 +17 41.4 18.8	-1.08 + 5.9	0.6/25.1	12827
2001 SO ₁₇₃	2007 01 24.8	08 26.62 +41 36.1 20.1	-1.24 + 2.2	7.8/20.6	90086
2004 PE ₈₉	2007 01 24.8	08 26.64 +08 39.3 21.1	-0.88 + 4.3	3.2/26.9	86537
2005 NM ₁₀₂	2007 01 24.8	08 26.66 +22 11.5 21.5	-1.03 + 1.8	0.9/24.3	87711
2005 RM ₄₄	2007 01 24.8	08 26.67 +19 10.5 20.7	-1.01 + 6.1	0.0/24.8	09363
2001 UA ₂₁₇	2007 01 24.8	08 26.69 +16 38.8 21.0	-0.97 + 3.4	0.9/25.3	12779
2004 RU ₁₅₂	2007 01 24.8	08 26.73 +10 06.6 19.1	-0.78 + 1.2	2.6/26.5	12885
2005 TH ₆₆	2007 01 24.8	08 26.75 +02 35.0 20.8	-0.83 + 2.9	5.4/28.1	97856
2005 MW ₄₂	2007 01 24.8	08 26.75 +18 20.7 20.7	-1.07 + 4.7	0.3/25.0	87693
2002 TO ₅₂	2007 01 24.8	08 26.75 +29 23.1 18.9	-1.19 + 3.8	3.9/22.9	87550
2005 ST ₈₄	2007 01 24.8	08 26.75 +17 43.6 20.5	-1.00 + 3.5	0.5/25.1	95821
2005 QD ₁₄₆	2007 01 24.8	08 26.78 +34 59.1 19.3	-1.26 - 2.1	5.8/22.8	12902

2002 XB ₈₁	2007 01 24.8	08 26.78 +20 35.7 18.2	-1.21 - 2.0	0.6/24.7	12842
2005 TN ₁₆₃	2007 01 24.8	08 26.78 +02 39.3 20.8	-0.82 + 2.8	5.3/28.2	97868
2001 VD ₇	2007 01 24.8	08 26.80 +24 34.1 20.1	-1.02 + 3.6	1.8/23.8	12779
2001 SV ₂₀₅	2007 01 24.8	08 26.82 +00 29.6 21.7	-0.91 + 6.1	6.0/29.1	10799
2001 XU ₆₉	2007 01 24.8	08 26.82 +31 21.1 19.8	-1.04 + 5.2	4.1/22.3	90124
2004 KR ₁	2007 01 24.8	08 26.83 +30 46.3 19.2	-1.05 + 8.1	4.1/22.1	12882
2005 SD ₁₅₆	2007 01 24.8	08 26.87 +03 26.2 20.2	-0.98 + 0.6	5.2/27.5	95883
2005 QY ₁₅₀	2007 01 24.8	08 26.87 +10 40.6 20.6	-1.04 + 5.7	3.3/26.6	11123
2001 XX ₇₈	2007 01 24.8	08 26.87 +12 04.4 20.0	-0.93 + 3.3	2.4/26.2	12786
2001 VK ₅₉	2007 01 24.8	08 26.89 +44 58.4 18.8	-1.25 + 3.4	9.2/19.2	12780
2002 EA ₇₉	2007 01 24.8	08 26.90 +02 32.3 19.9	-0.79 + 2.7	4.7/28.0	04195
2000 WE ₁₀₈	2007 01 24.8	08 26.91 +35 34.9 18.7	-1.00 + 2.7	5.5/21.6	12745
2004 HS ₄₇	2007 01 24.8	08 26.94 +09 58.4 19.9	-0.92 + 6.2	3.0/26.9	11056
2004 RM ₃₃	2007 01 24.8	08 26.94 +40 09.6 19.5	-1.06 + 0.8	5.8/21.0	69924
2002 SE ₅₄	2007 01 24.8	08 26.97 +09 07.0 19.9	-1.11 + 3.6	4.3/26.8	50667
2005 QP ₁₁₄	2007 01 24.8	08 26.98 +05 45.2 19.9	-0.89 + 5.7	5.0/27.8	02254
2004 GO ₅₀	2007 01 24.8	08 26.99 +27 40.6 20.0	-1.17 + 2.1	3.7/23.4	66361
2002 EL ₁₃₅	2007 01 24.8	08 26.99 +14 40.0 18.0	-1.00 - 2.8	1.8/25.4	12803
2005 SC ₂₀₁	2007 01 24.8	08 26.99 +25 03.4 20.6	-0.97 + 2.9	1.9/23.8	97836
1998 RK ₄₀	2007 01 24.8	08 26.99 +29 33.7 20.2	-1.18 + 3.5	3.6/22.9	97337
2001 TX ₂₂₀	2007 01 24.8	08 27.01 +27 34.6 18.9	-1.11 + 0.6	3.3/23.5	90101
5701 T-3	2007 01 24.8	08 27.01 +29 34.8 19.4	-0.89 + 4.6	3.0/22.6	97222
2005 UO ₂₀₀	2007 01 24.8	08 27.04 +09 17.5 19.7	-0.93 + 3.2	3.3/26.7	96202
2001 OS ₁₂	2007 01 24.8	08 27.06 +16 53.9 20.5	-1.06 + 2.3	0.8/25.3	97441
2005 QY ₁₇₄	2007 01 24.8	08 27.07 +13 02.3 21.7	-1.01 + 2.7	1.9/26.0	97803
2001 HW ₁₇	2007 01 24.8	08 27.11 +10 22.6 20.6	-1.06 + 3.9	3.1/26.5	97438
2005 QZ ₆	2007 01 24.8	08 27.14 +15 28.1 21.1	-1.08 + 5.1	1.3/25.6	89710
1994 SJ ₁₀	2007 01 24.9	08 27.04 +26 14.8 21.6	-1.12 + 3.2	2.4/23.6	89999
2001 TX ₂₄₀	2007 01 24.9	08 27.04 +15 08.7 20.5	-0.97 + 2.3	1.2/25.6	12773
2002 VY ₅₃	2007 01 24.9	08 27.05 +08 54.7 20.5	-1.06 + 4.2	4.0/26.9	85734
2005 QP ₁₄	2007 01 24.9	08 27.06 +19 46.0 21.0	-1.03 + 3.1	0.2/24.8	87013
2005 RT ₂₃	2007 01 24.9	08 27.13 +23 48.1 19.5	-1.06 + 0.5	1.5/24.2	12904
2005 QU ₂₇	2007 01 24.9	08 27.18 +43 56.2 21.6	-1.16 + 0.4	7.3/20.7	90225
2005 UO ₄₂	2007 01 24.9	08 27.19 +22 12.1 19.8	-0.86 + 2.9	0.9/24.3	12914
2005 SU ₂₁₇	2007 01 24.9	08 27.21 +25 57.0 19.4	-0.96 + 4.0	2.2/23.6	97839
2005 TV ₄₃	2007 01 24.9	08 27.22 +16 03.3 21.0	-0.90 + 4.0	0.9/25.6	11136
2004 JZ ₂₆	2007 01 24.9	08 27.23 +35 28.4 21.1	-1.06 + 4.4	4.6/21.5	00721
2005 SN ₁₅₁	2007 01 24.9	08 27.25 +18 14.1 21.1	-1.05 + 4.3	0.3/25.1	11132
2004 GS ₁₂	2007 01 24.9	08 27.26 +17 31.3 19.5	-1.03 + 7.3	0.7/25.3	87628
2001 SQ ₁₇₈	2007 01 24.9	08 27.28 +40 09.2 19.8	-1.17 + 3.8	6.8/20.7	90086
2004 MZ ₆	2007 01 24.9	08 27.28 +16 22.9 19.4	-0.83 + 5.9	0.9/25.6	90204
2004 GD ₂₉	2007 01 24.9	08 27.30 +25 40.3 20.5	-0.99 + 3.4	1.9/23.7	12877
2000 OB ₄₀	2007 01 24.9	08 27.35 +13 43.7 19.4	-1.03 + 0.2	1.8/25.8	12736
2005 QK ₃₂	2007 01 24.9	08 27.35 +05 15.7 20.6	-0.88 + 6.5	4.4/28.2	90226
2000 XR ₁₄	2007 01 24.9	08 27.41 -07 02.9 20.5	-0.81 + 3.7	6.7/31.1	97421
2001 SG ₁₈₅	2007 01 24.9	08 27.42 +15 15.0 19.2	-0.92 + 6.1	1.7/25.8	50557
2001 XY ₁₇₀	2007 01 24.9	08 27.45 +13 12.1 20.2	-0.94 + 2.7	2.1/26.1	12788
2004 GE ₁₂	2007 01 24.9	08 27.45 -23 04.9 19.1	-1.09 - 3.4	17.9/30.4	90196
2003 FZ ₉₀	2007 01 24.9	08 27.46 +19 25.3 18.6	-1.06 - 1.0	0.1/24.9	12857
1998 VE ₂₁	2007 01 24.9	08 27.46 +26 47.3 20.0	-1.15 + 3.5	2.9/23.6	12719
2005 ND ₄₉	2007 01 24.9	08 27.47 +29 40.1 19.9	-1.16 + 3.4	3.9/23.0	86902

2005 QC ₁₇₁	2007 01 24.9	08 27.49 +17 21.6 19.5	-0.99 + 1.9	0.6/25.3	12903
2005 TT ₁₀₄	2007 01 24.9	08 27.50 +07 18.0 19.6	-0.85 + 2.0	3.5/27.2	97861
2001 QF ₂₅₈	2007 01 24.9	08 27.51 +02 52.5 20.0	-1.01 + 2.8	5.8/27.9	97454
2001 KB ₅₁	2007 01 24.9	08 27.52 +25 58.5 20.6	-1.13 + 4.6	2.4/23.6	87428
2005 QG ₁₄₆	2007 01 24.9	08 27.53 +19 13.1 20.2	-1.03 + 5.4	0.0/25.0	12902
2005 ST ₁₃₄	2007 01 24.9	08 27.53 -00 03.0 19.9	-0.83 + 3.2	6.3/29.0	95869
2005 SC ₉₀	2007 01 24.9	08 27.55 +14 47.2 22.2	-0.94 + 3.5	1.3/25.8	97821
2001 RB ₁₁₀	2007 01 24.9	08 27.55 +21 34.5 21.5	-1.03 + 3.5	0.8/24.5	07975
2005 OV ₆	2007 01 25.0	08 27.47 +26 59.8 21.3	-1.20 + 1.7	2.7/23.7	86943
2005 SJ ₅₁	2007 01 25.0	08 27.47 +21 04.6 20.9	-1.00 + 3.5	0.6/24.6	11129
2005 SC ₁₄₁	2007 01 25.0	08 27.48 +22 56.3 20.8	-0.94 + 3.8	1.3/24.3	97828
2001 XB ₃₆	2007 01 25.0	08 27.49 +07 19.9 19.6	-1.02 - 0.4	3.9/26.8	10835
1998 OT ₉	2007 01 25.0	08 27.51 +20 01.3 19.9	-1.14 + 2.8	0.3/24.9	12717
2001 TB ₈₂	2007 01 25.0	08 27.51 +01 43.0 19.2	-0.95 + 3.2	6.2/28.6	12770
2005 UC ₁₃	2007 01 25.0	08 27.54 +17 24.2 21.4	-1.07 + 3.5	0.6/25.3	01024
2005 RS ₄₄	2007 01 25.0	08 27.55 +15 42.7 20.0	-0.94 + 0.5	1.2/25.6	11127
2001 QH ₁₃₆	2007 01 25.0	08 27.55 +12 51.7 20.4	-0.99 + 2.6	2.1/26.2	12755
2005 QW ₅₀	2007 01 25.0	08 27.56 +25 00.8 21.0	-1.21 + 3.7	2.2/23.9	97793
1997 LK ₁₀	2007 01 25.0	08 27.56 +42 45.6 18.8	-1.04 + 5.6	7.2/19.1	12716
2000 XG ₄₀	2007 01 25.0	08 27.57 +21 52.9 18.1	-1.10 - 3.5	0.9/24.7	12746
2003 FB ₇₁	2007 01 25.0	08 27.58 +25 36.6 19.8	-0.96 + 4.0	2.1/23.7	12856
2002 VA ₂₃	2007 01 25.0	08 27.63 +22 40.8 20.1	-1.16 + 3.5	1.3/24.4	12285
2002 PJ ₃₇	2007 01 25.0	08 27.65 +14 32.7 19.5	-1.12 + 4.6	1.8/25.9	12808
2004 EX ₆₇	2007 01 25.0	08 27.68 +15 25.2 19.7	-1.17 + 1.8	1.4/25.6	12872
2000 EC ₁₂₇	2007 01 25.0	08 27.69 +15 02.7 19.2	-1.01 + 6.6	1.6/25.9	12733
2003 FV ₂₂	2007 01 25.0	08 27.72 +22 46.3 19.4	-0.96 + 5.3	1.5/24.3	12321
2001 SH ₆₇	2007 01 25.0	08 27.72 +05 57.9 19.8	-0.94 + 5.1	4.6/28.0	25968
1194 T-2	2007 01 25.0	08 27.72 +09 05.7 20.8	-0.91 + 4.6	3.1/27.2	87233
2005 SJ ₆₉	2007 01 25.0	08 27.73 +07 48.9 20.6	-0.88 + 3.7	3.2/27.4	97817
2001 ST ₂₂₁	2007 01 25.0	08 27.74 +17 48.2 21.2	-0.99 + 4.3	0.4/25.3	10800
2005 SQ ₁₃₇	2007 01 25.0	08 27.78 +21 49.0 20.6	-0.94 + 3.0	0.9/24.5	97828
2005 SM ₇₅	2007 01 25.0	08 27.81 +22 40.3 20.1	-0.94 + 2.9	1.2/24.4	12906
2005 UC ₁₄₉	2007 01 25.0	08 27.84 +18 42.5 21.4	-0.86 + 2.8	0.1/25.2	01047
2002 CA ₁₀₀	2007 01 25.0	08 27.85 +19 42.3 19.3	-0.85 + 4.0	0.2/25.0	12799
2002 RU ₃₅	2007 01 25.0	08 27.85 +10 57.6 19.6	-1.12 + 4.1	3.3/26.6	62401
2002 DV ₃	2007 01 25.0	08 27.86 +47 31.1 18.7	-1.63 +16.2	12.7/16.1	12802
2001 UG ₂₁₈	2007 01 25.0	08 27.88 +17 33.8 21.1	-0.94 + 7.2	0.5/25.4	85183
2005 VU ₆₅	2007 01 25.0	08 27.89 +18 46.3 20.4	-0.90 + 4.0	0.1/25.2	96392
2005 SP ₄₂	2007 01 25.0	08 27.91 +14 53.8 20.4	-0.93 + 2.5	1.5/25.9	12906
2000 SC ₃₀₉	2007 01 25.0	08 27.91 +32 37.5 19.3	-1.04 + 0.9	4.4/22.8	12742
2004 JQ ₁₈	2007 01 25.0	08 27.92 +23 16.6 20.1	-1.09 + 4.5	1.7/24.3	12881
2000 WY ₁₆₀	2007 01 25.0	08 27.92 +24 46.5 19.1	-0.88 + 5.8	1.7/23.8	12745
2001 UD ₃₂	2007 01 25.0	08 27.96 +15 33.2 19.1	-0.91 + 5.8	1.5/25.9	12774
2000 QG ₁₁₁	2007 01 25.0	08 27.97 +23 09.3 19.5	-1.00 + 1.4	1.3/24.4	12737
2001 QM ₃₃₀	2007 01 25.0	08 27.98 +29 37.6 20.9	-1.16 + 0.2	3.4/23.5	84824
2005 TF ₇₄	2007 01 25.1	08 27.88 +30 05.8 19.5	-0.92 + 4.8	3.2/22.7	96008
1996 AV ₁₁	2007 01 25.1	08 27.91 +10 19.4 19.4	-1.04 + 1.8	3.9/26.6	87332
2001 FX ₆	2007 01 25.1	08 27.92 -22 39.1 20.5	-0.99 + 9.2	20.9/05.4	60739
2005 UU ₄₉₃	2007 01 25.1	08 27.92 +41 32.8 20.1	-1.05 + 0.9	6.2/20.9	96343
1999 XU ₁₆	2007 01 25.1	08 27.93 +08 56.8 19.5	-1.13 + 2.6	3.9/26.9	10717
1998 QX ₄₁	2007 01 25.1	08 27.93 +30 48.6 19.7	-1.29 + 0.5	4.4/23.4	12717

2002 ET ₇₉	2007 01 25.1	08 27.96 +10 47.0 19.2	-0.83 + 2.5	2.8/26.7	12803
2005 QG ₁₆₂	2007 01 25.1	08 27.98 +02 56.5 19.6	-0.86 + 6.6	5.1/28.9	95722
2001 XM ₁₄₉	2007 01 25.1	08 27.98 +24 14.0 19.4	-0.95 + 5.5	1.8/24.0	12787
2004 FD ₂₈	2007 01 25.1	08 27.99 -17 29.7 19.6	-0.99 + 3.8	13.8/02.1	90193
2003 FH ₂₀	2007 01 25.1	08 28.01 +39 22.9 19.7	-1.16 + 3.3	7.2/20.9	97643
2003 FD	2007 01 25.1	08 28.02 +55 32.6 20.1	-1.55 + 0.7	12.9/17.2	97642
2005 QL ₂₉	2007 01 25.1	08 28.02 +08 03.1 21.2	-1.05 + 3.7	4.0/27.2	00967
2005 TT ₂₈	2007 01 25.1	08 28.10 +13 41.8 20.4	-0.99 + 1.1	1.8/26.0	12911
2005 UJ ₄₃₉	2007 01 25.1	08 28.12 +19 36.1 18.6	-0.94 - 0.3	0.2/25.1	12917
2003 FE ₃₃	2007 01 25.1	08 28.13 +28 10.5 19.7	-1.03 + 2.8	3.6/23.4	94946
2004 OC ₉	2007 01 25.1	08 28.15 +19 13.2 20.4	-0.91 + 7.5	0.0/25.1	95254
2003 EF ₂₃	2007 01 25.1	08 28.16 +42 00.0 18.9	-1.30 - 0.6	9.7/21.1	85943
2005 QA ₆₃	2007 01 25.1	08 28.18 +12 18.8 19.7	-0.90 + 6.4	2.5/26.7	87068
2005 ST ₇₇	2007 01 25.1	08 28.18 +17 47.2 20.8	-0.87 + 3.6	0.4/25.4	97819
2005 SW ₂₅₂	2007 01 25.1	08 28.20 +16 07.2 19.7	-0.91 + 5.1	1.0/25.8	12910
2005 UY ₂₃₄	2007 01 25.1	08 28.21 +30 56.8 19.3	-0.91 + 4.6	3.6/22.6	01060
2001 SW ₁₃₆	2007 01 25.1	08 28.22 -00 56.3 21.1	-0.91 + 5.4	6.7/29.7	94077
2004 KL ₁₃	2007 01 25.1	08 28.23 +19 24.4 19.3	-1.05 + 8.7	0.1/25.1	12882
2005 UM ₁₅₀	2007 01 25.1	08 28.25 +09 35.9 20.7	-0.98 + 3.9	3.7/27.0	96171
2005 UE ₅₅	2007 01 25.1	08 28.25 +08 12.8 20.1	-0.81 + 2.1	3.1/27.3	97885
2005 RW ₂₃	2007 01 25.1	08 28.26 -00 52.7 20.8	-0.88 + 3.1	5.8/29.3	97805
2005 SU ₂₂	2007 01 25.1	08 28.26 +25 30.6 20.1	-0.98 + 3.6	2.2/23.9	12905
2002 NC ₅₂	2007 01 25.1	08 28.28 +18 00.0 20.5	-1.20 + 2.7	0.4/25.4	12807
2005 UK ₄₈₆	2007 01 25.1	08 28.31 +14 36.8 20.5	-0.93 + 2.5	1.5/26.0	11146
2005 QW ₄₆	2007 01 25.1	08 28.33 +25 15.6 20.5	-1.00 + 3.3	2.1/24.0	12899
2005 QS ₂₀	2007 01 25.1	08 28.36 +18 19.5 19.7	-0.92 + 5.1	0.2/25.4	09334
2003 BS ₁₈	2007 01 25.1	08 28.38 +21 31.4 18.7	-1.23 - 3.7	1.0/24.9	12849
2001 RT ₃₄	2007 01 25.1	08 28.39 +11 07.8 19.2	-1.00 + 2.5	3.2/26.7	87451
2001 VC ₂₇	2007 01 25.2	08 28.31 +31 03.2 18.5	-1.01 + 4.4	4.7/22.7	12780
2003 AP ₆₉	2007 01 25.2	08 28.35 +16 48.3 18.9	-1.07 + 1.3	0.9/25.6	12848
2005 PQ ₉	2007 01 25.2	08 28.36 +23 47.4 20.0	-1.07 + 2.6	1.7/24.4	89707
2005 RS ₁₁	2007 01 25.2	08 28.36 +26 11.4 21.3	-0.98 + 1.8	2.3/24.0	89781
2005 SD ₃₀	2007 01 25.2	08 28.37 +36 50.9 20.5	-1.03 + 2.0	5.0/21.9	97812
2003 AJ ₆₁	2007 01 25.2	08 28.40 +20 25.2 19.0	-1.04 + 8.8	0.5/24.9	12847
2005 UM ₄₄₂	2007 01 25.2	08 28.41 +19 34.9 19.8	-1.07 0.0	0.2/25.1	12917
2001 TW ₁₀₀	2007 01 25.2	08 28.45 +01 45.1 20.6	-0.91 + 3.8	5.5/28.9	97482
2005 NL ₄₃	2007 01 25.2	08 28.50 +19 17.3 21.0	-1.08 + 0.2	0.1/25.2	87702
2005 OQ ₁₂	2007 01 25.2	08 28.52 +23 29.1 21.6	-1.13 + 2.7	1.5/24.5	90219
2000 SS ₁₀₁	2007 01 25.2	08 28.52 +22 21.6 19.7	-0.94 + 3.0	1.1/24.6	12740
2004 KS ₂	2007 01 25.2	08 28.53 +27 49.3 21.8	-1.03 + 3.7	2.7/23.5	97710
2000 QS ₁₀₇	2007 01 25.2	08 28.53 +26 58.4 20.5	-1.07 + 3.5	2.5/23.7	90032
2004 HO ₂₄	2007 01 25.2	08 28.54 -04 31.3 20.2	-0.89 + 2.3	6.7/29.8	97707
2001 NW	2007 01 25.2	08 28.56 +26 28.5 20.4	-1.09 + 4.5	2.4/23.8	90057
2000 SM ₇₃	2007 01 25.2	08 28.56 +28 00.6 21.8	-0.95 + 3.3	2.3/23.5	97395
2004 CL ₇₇	2007 01 25.2	08 28.57 +19 59.9 19.9	-1.21 + 2.9	0.4/25.1	90190
2000 SN ₁₈₃	2007 01 25.2	08 28.58 +00 36.8 19.6	-0.89 + 1.9	5.7/28.7	97399
2001 VK ₇₂	2007 01 25.2	08 28.60 +19 45.5 20.5	-1.01 + 2.1	0.3/25.1	85220
2001 SW ₃₂₃	2007 01 25.2	08 28.63 +11 43.4 20.8	-1.00 + 1.4	2.4/26.5	12767
2005 QU ₁₄₆	2007 01 25.2	08 28.64 +14 46.8 20.3	-0.96 + 8.1	1.5/26.3	12902
2005 UQ ₃₅₃	2007 01 25.2	08 28.66 +33 40.3 20.4	-0.97 + 1.8	4.2/22.5	96283
2005 QS ₁₁₄	2007 01 25.2	08 28.66 +16 12.0 20.5	-1.09 + 3.9	1.1/25.8	11122

2001 VX ₈₆	2007 01 25.2	08 28.69 +19 46.2 18.4	-0.91 + 9.0	0.3/25.1	12781
1999 TX ₁₅	2007 01 25.2	08 28.70 +21 04.5 20.3	-0.84 + 2.8	0.6/24.9	12723
2005 UV ₁₉₃	2007 01 25.2	08 28.70 +17 38.5 20.5	-1.08 + 4.5	0.5/25.6	96199
2003 HT ₂	2007 01 25.2	08 28.70 +12 14.9 19.1	-0.92 + 3.8	2.7/26.6	04255
2005 QJ ₁₄₁	2007 01 25.2	08 28.73 -04 43.0 21.0	-0.85 + 2.2	6.8/30.4	95717
2000 XV ₃	2007 01 25.2	08 28.75 +33 39.9 19.0	-1.02 + 1.2	4.7/22.7	12746
2001 QA ₁₆₄	2007 01 25.2	08 28.77 +28 33.4 19.7	-1.04 + 5.3	3.2/23.3	90069
2001 NP ₃	2007 01 25.3	08 28.72 +18 38.0 20.5	-1.04 + 3.6	0.1/25.4	97441
2001 WN ₈₇	2007 01 25.3	08 28.72 +45 18.7 19.2	-1.16 + 3.9	11.0/19.1	10834
1999 CW ₆	2007 01 25.3	08 28.73 +24 29.1 18.0	-0.97 +12.7	2.2/23.8	12721
2004 PA ₄₉	2007 01 25.3	08 28.75 +11 56.7 19.9	-0.79 + 5.5	2.0/26.9	97720
2004 EL ₉₀	2007 01 25.3	08 28.77 +18 11.1 19.2	-1.05 + 6.8	0.4/25.5	11042
2000 FX ₆₆	2007 01 25.3	08 28.80 +21 32.6 20.3	-1.12 + 3.3	1.1/24.9	12734
2001 UG ₁₇₀	2007 01 25.3	08 28.81 +15 14.0 19.5	-0.98 + 2.5	1.4/26.0	12778
2005 SB ₃₉	2007 01 25.3	08 28.81 +22 48.3 21.3	-1.09 + 3.5	1.2/24.6	97813
2002 CP ₂₀₅	2007 01 25.3	08 28.82 +12 52.9 19.7	-0.82 + 5.9	2.0/26.7	10860
2004 PT ₄₈	2007 01 25.3	08 28.82 +26 58.3 21.0	-0.93 + 0.3	2.1/24.0	70380
2002 YG ₂₁	2007 01 25.3	08 28.83 +12 35.1 19.1	-1.07 + 1.9	2.6/26.4	10953
2005 QG ₂₇	2007 01 25.3	08 28.88 +22 12.5 21.7	-1.10 + 4.4	1.0/24.7	97791
2002 CP ₁₇₂	2007 01 25.3	08 28.90 +22 39.6 19.2	-0.87 + 6.5	1.2/24.5	12800
2005 SL ₁₇	2007 01 25.3	08 28.92 +25 04.8 21.4	-1.02 + 2.8	1.9/24.2	97810
2003 AZ	2007 01 25.3	08 28.97 +14 11.7 18.5	-1.03 + 1.1	2.1/26.1	12844
2005 SY ₇₂	2007 01 25.3	08 28.99 +27 45.8 20.9	-1.07 + 1.6	2.7/23.9	97818
2000 KG ₁₇	2007 01 25.3	08 29.00 +13 57.5 21.1	-0.95 + 3.1	1.6/26.3	97377
2002 CP ₁₄₈	2007 01 25.3	08 29.01 +11 50.0 20.0	-0.81 + 5.0	2.2/26.9	70336
2005 UH ₂₂₄	2007 01 25.3	08 29.01 +18 18.0 20.5	-0.88 + 2.5	0.2/25.5	96219
2005 UG ₃₀₈	2007 01 25.3	08 29.08 +07 14.7 21.1	-0.81 + 2.0	3.4/27.6	96259
2004 KQ ₁₃	2007 01 25.3	08 29.09 +25 30.6 20.3	-0.95 + 5.9	1.9/23.9	97710
2005 UN ₇₄	2007 01 25.3	08 29.12 -01 46.1 21.5	-0.83 + 1.3	5.1/29.4	97890
2004 KJ ₁₈	2007 01 25.3	08 29.14 +34 22.4 21.2	-1.09 + 1.9	4.2/22.5	11060
2001 SJ ₂₀₃	2007 01 25.3	08 29.16 +20 38.1 19.8	-1.02 + 3.7	0.5/25.1	04168
2001 TE ₇₁	2007 01 25.3	08 29.17 -02 13.9 18.5	-0.89 + 2.8	8.6/29.7	10807
2005 TD ₁₂₆	2007 01 25.3	08 29.18 +18 20.0 21.5	-0.88 + 3.2	0.2/25.5	97863
1999 AZ ₁₃	2007 01 25.3	08 29.19 +20 13.5 19.1	-1.02 + 3.9	0.5/25.2	10699
2001 TS ₇₅	2007 01 25.3	08 29.21 -01 25.2 18.9	-0.91 + 2.7	7.8/29.6	12769
2005 UJ ₅₁	2007 01 25.3	08 29.21 +30 11.5 19.6	-0.95 + 1.8	3.3/23.3	01033
2001 UV ₂₇	2007 01 25.3	08 29.21 +30 45.3 20.4	-1.14 + 3.3	3.9/23.1	90103
2001 QW ₂₆₃	2007 01 25.4	08 29.13 +25 02.3 20.6	-1.02 + 4.0	1.8/24.2	90072
2001 QP ₂₀₄	2007 01 25.4	08 29.13 +14 05.3 20.0	-1.04 + 1.7	1.8/26.2	12756
2004 GC ₅₀	2007 01 25.4	08 29.14 +08 55.8 20.0	-1.01 + 3.3	3.7/27.3	11053
2001 SH ₁₃₄	2007 01 25.4	08 29.15 +25 45.9 21.3	-1.08 + 2.1	2.2/24.2	84916
2005 QT ₁₁₄	2007 01 25.4	08 29.15 +22 46.7 22.2	-1.02 + 2.6	1.1/24.7	97799
2002 JT ₆₈	2007 01 25.4	08 29.17 +34 59.8 19.0	-0.95 + 4.9	5.0/21.7	97600
2002 EN ₁₃₂	2007 01 25.4	08 29.20 +08 49.6 21.1	-0.75 + 4.3	2.7/27.6	10867
2002 PH ₃₇	2007 01 25.4	08 29.21 +20 51.4 19.0	-1.21 + 2.1	0.7/25.1	12808
2005 TS ₁₀₂	2007 01 25.4	08 29.24 +04 41.2 20.8	-0.80 + 3.0	4.3/28.4	97860
2005 OY ₅	2007 01 25.4	08 29.31 +22 33.9 19.8	-1.17 + 1.8	1.3/24.8	12895
2001 PX ₆₂	2007 01 25.4	08 29.31 +23 12.9 20.9	-1.02 + 6.1	1.3/24.5	97445
2005 UD ₄₅₆	2007 01 25.4	08 29.32 +17 19.6 18.9	-0.79 + 0.5	0.5/25.7	12917
2005 TS ₁₂	2007 01 25.4	08 29.32 +12 30.5 20.2	-0.90 + 3.9	2.0/26.8	12911
2005 SP ₁₄₆	2007 01 25.4	08 29.37 +20 16.6 20.7	-1.02 + 3.7	0.4/25.2	12908

2005 UE ₁₅₆	2007 01 25.4	08 29.37 +24 59.6 19.2	-0.85 + 6.4	1.7/24.1	12915
2001 TF ₁₆₄	2007 01 25.4	08 29.39 +18 06.5 20.0	-0.98 + 3.9	0.3/25.6	12771
2005 SK	2007 01 25.4	08 29.40 +33 41.9 20.9	-1.07 + 3.4	4.3/22.6	89797
2001 JO ₁₀	2007 01 25.4	08 29.40 +08 13.5 21.1	-1.07 + 3.2	3.8/27.4	10768
2003 HP ₃₄	2007 01 25.4	08 29.41 +06 40.2 19.8	-0.88 + 3.9	4.7/27.9	94992
2005 QM ₂₉	2007 01 25.4	08 29.42 +13 28.0 22.3	-1.04 + 3.1	1.8/26.5	87726
2004 FN ₃₅	2007 01 25.4	08 29.44 +28 46.7 19.3	-1.20 + 3.6	3.8/23.6	90194
2004 NA ₂₀	2007 01 25.4	08 29.47 +11 31.0 19.9	-0.99 + 0.6	2.5/26.7	12348
2002 TU ₁₃₈	2007 01 25.4	08 29.48 +18 44.5 19.1	-1.18 + 0.9	0.1/25.5	10923
2002 CO ₁₅₉	2007 01 25.4	08 29.48 +08 21.6 19.3	-0.78 + 5.3	3.0/27.8	87530
2003 FO ₉₆	2007 01 25.4	08 29.51 +08 18.9 20.4	-0.87 + 4.4	3.4/28.0	02146
2002 EN ₁₆₀	2007 01 25.4	08 29.52 +22 40.5 20.4	-0.85 + 3.5	1.1/24.7	12804
2001 SE ₅₈	2007 01 25.4	08 29.54 +17 03.8 20.8	-0.98 + 3.8	0.6/25.9	97465
2005 UU ₁₇₇	2007 01 25.4	08 29.55 +20 44.0 20.8	-0.87 + 2.6	0.5/25.2	12915
1999 XV ₁₉₄	2007 01 25.4	08 29.56 +29 28.9 18.9	-1.24 + 3.2	4.1/23.6	10719
2001 XC ₄₃	2007 01 25.4	08 29.58 +16 57.6 19.3	-1.04 - 0.1	0.7/25.8	12785
2005 QQ ₁₃₇	2007 01 25.4	08 29.58 +23 10.6 20.4	-1.00 + 3.5	1.6/24.7	12902
2001 XA ₁₅₁	2007 01 25.4	08 29.59 +10 09.2 19.0	-0.94 + 1.2	3.5/27.0	12787
2002 GU ₁₅₀	2007 01 25.4	08 29.61 +03 59.6 19.5	-0.79 + 3.4	5.4/28.6	97596
2002 TW ₁₈₄	2007 01 25.4	08 29.65 +17 29.9 20.0	-1.15 + 3.4	0.6/25.8	87552
2005 TJ ₁₀	2007 01 25.5	08 29.55 +14 32.2 19.8	-0.87 + 1.7	1.3/26.3	12911
2004 ND ₁₆	2007 01 25.5	08 29.55 +16 20.1 19.8	-0.83 + 3.9	0.8/26.1	12883
1999 TP ₇₈	2007 01 25.5	08 29.56 +26 00.0 20.8	-0.87 + 2.7	1.9/24.1	93765
2005 QN ₉₁	2007 01 25.5	08 29.60 +23 08.2 20.4	-1.09 + 3.5	1.4/24.7	09342
2002 ED ₁₄₅	2007 01 25.5	08 29.60 +18 41.4 19.8	-0.84 + 2.3	0.1/25.6	10867
2002 VY ₃₁	2007 01 25.5	08 29.62 +16 26.5 20.2	-1.09 + 4.2	0.9/26.0	12832
2001 PO ₂₄	2007 01 25.5	08 29.64 +32 03.9 20.0	-1.20 + 0.5	4.2/23.5	90062
2005 SZ ₈₀	2007 01 25.5	08 29.65 +25 10.3 21.5	-1.03 + 3.3	2.0/24.3	95818
2005 QW ₁₁	2007 01 25.5	08 29.66 +20 14.1 20.3	-1.05 + 5.5	0.4/25.3	87722
2005 UN ₂₈₉	2007 01 25.5	08 29.66 +10 25.1 21.6	-0.82 + 1.8	2.4/27.1	01066
2002 AR ₈	2007 01 25.5	08 29.70 +17 10.9 20.0	-0.89 + 4.0	0.6/25.9	94467
1999 VC ₁₁₄	2007 01 25.5	08 29.71 -14 55.9 20.6	-0.77 + 1.5	8.0/02.1	97360
2002 TK ₂₅₇	2007 01 25.5	08 29.72 +25 36.0 18.6	-1.10 + 4.8	3.1/24.2	12827
2004 QJ ₉	2007 01 25.5	08 29.74 +35 30.9 20.2	-0.93 + 3.5	4.4/22.0	97725
2004 FB ₄₅	2007 01 25.5	08 29.76 +13 46.0 19.2	-1.05 + 7.1	2.2/26.7	12874
2005 UB ₃₃	2007 01 25.5	08 29.78 +36 25.4 20.9	-0.95 + 3.1	4.9/21.9	03755
2001 UT ₉₉	2007 01 25.5	08 29.80 +18 26.5 20.1	-0.98 + 4.2	0.2/25.7	10820
2005 UK ₄₄₀	2007 01 25.5	08 29.83 +40 08.3 19.7	-1.15 + 1.6	7.4/21.4	01087
2004 PP ₉₄	2007 01 25.5	08 29.83 +08 58.1 20.9	-0.86 + 3.5	2.9/27.5	90208
2004 RD ₁₃₆	2007 01 25.5	08 29.84 -02 25.7 19.7	-0.78 + 1.7	5.7/29.7	90210
2004 JN ₆	2007 01 25.5	08 29.84 +15 02.9 21.3	-1.08 + 3.8	1.5/26.3	65788
2002 TV ₂₂₄	2007 01 25.5	08 29.85 +27 21.7 20.4	-1.20 + 4.6	3.0/23.9	10926
2004 FS ₆₆	2007 01 25.5	08 29.87 +25 48.5 19.9	-1.12 + 4.1	2.4/24.2	12875
2005 UC ₁₅₆	2007 01 25.5	08 29.88 +31 43.0 20.4	-0.97 + 5.1	3.5/22.8	01049
2001 SJ ₁₂₉	2007 01 25.5	08 29.88 +26 42.1 19.9	-1.13 + 1.0	2.8/24.3	84913
2005 OO ₁₁	2007 01 25.5	08 29.89 +18 21.6 19.6	-1.07 + 6.5	0.2/25.7	12896
2005 UY ₂₃	2007 01 25.5	08 29.92 +22 30.0 20.0	-0.90 + 2.8	1.2/24.9	12389
2004 JH ₂₄	2007 01 25.5	08 29.92 +27 09.8 19.8	-1.10 + 5.4	3.5/23.8	65806
2001 UZ ₇₈	2007 01 25.5	08 29.93 +11 08.0 20.0	-0.94 + 3.6	2.8/27.1	10819
2005 UW ₂₅₈	2007 01 25.5	08 29.93 +17 40.5 20.1	-0.85 + 3.7	0.4/25.8	11144
2005 SO ₂₇	2007 01 25.5	08 29.94 +14 49.5 21.1	-0.94 + 2.7	1.3/26.4	97812

2005 RH ₄₄	2007 01 25.5	08 29.96 +36 01.9 19.9	-1.01 + 3.4	5.7/22.0	09363
2001 QY ₄₃	2007 01 25.5	08 29.96 +13 55.7 18.5	-1.00 + 6.0	2.0/26.7	12754
2004 JP ₁₉	2007 01 25.5	08 29.97 +21 06.0 20.4	-1.10 + 3.6	0.8/25.2	12881
2005 QF ₅₂	2007 01 25.5	08 30.00 +19 43.1 21.8	-1.07 + 3.3	0.2/25.5	87731
2006 YO ₃₇	2007 01 25.5	08 30.00 +27 27.9 20.0	-0.97 + 6.8	3.6/23.6	12683
2005 UA ₂₆₃	2007 01 25.5	08 30.00 +17 22.2 20.2	-0.90 + 3.9	0.5/25.9	12916
2001 SL ₂₇₇	2007 01 25.5	08 30.04 +08 46.6 20.5	-0.97 + 2.2	3.2/27.5	90089
2003 CE ₁₄	2007 01 25.6	08 29.97 +16 52.8 19.7	-1.02 + 1.5	0.8/26.0	12853
2002 FY ₆	2007 01 25.6	08 30.01 +41 13.2 18.3	-1.01 + 7.7	8.5/19.7	12245
2005 SM ₆₀	2007 01 25.6	08 30.02 +10 56.5 20.2	-0.87 + 4.0	2.8/27.3	02255
2005 SK ₂₄₄	2007 01 25.6	08 30.06 +27 40.1 20.4	-1.03 + 2.3	3.0/24.0	95945
2005 UF ₁₇	2007 01 25.6	08 30.09 +08 06.1 20.1	-0.84 + 1.9	3.3/27.7	09404
2005 UV ₄₇₂	2007 01 25.6	08 30.10 +15 21.8 20.7	-0.96 + 2.5	1.1/26.3	96335
2001 QS ₂₄₄	2007 01 25.6	08 30.13 +06 37.1 18.7	-0.90 + 7.6	4.7/28.6	12757
2005 OM ₁₅	2007 01 25.6	08 30.13 +08 41.4 21.3	-1.00 + 1.2	3.3/27.4	87714
1999 RF ₁₆	2007 01 25.6	08 30.16 +27 23.2 19.8	-0.94 + 1.1	2.4/24.1	10702
2005 RJ ₂₇	2007 01 25.6	08 30.21 +20 54.3 19.7	-0.92 + 1.1	0.6/25.3	12904
2000 DP ₅₃	2007 01 25.6	08 30.23 +25 15.0 18.9	-1.21 - 0.3	2.7/24.7	87373
2001 SY ₂₂₈	2007 01 25.6	08 30.24 +14 24.6 21.9	-0.96 + 4.4	1.4/26.6	90087
2005 UO ₂₂	2007 01 25.6	08 30.27 +15 02.0 20.8	-0.94 + 3.0	1.2/26.4	12914
2002 AG ₁₂₃	2007 01 25.6	08 30.28 +27 18.0 19.1	-0.99 + 0.8	2.6/24.2	90142
2005 QQ ₁₃₅	2007 01 25.6	08 30.31 +13 50.9 21.1	-1.05 + 5.7	1.9/26.7	87126
2002 CM ₁₀₇	2007 01 25.6	08 30.34 +32 01.9 18.5	-1.01 + 1.1	5.2/23.3	85436
2003 SC ₁₀₂	2007 01 25.6	08 30.35 -26 10.9 20.4	-0.96 + 9.6	22.2/13.6	95075
2002 RG ₂₂	2007 01 25.6	08 30.37 +24 58.8 19.3	-1.20 + 2.0	2.8/24.7	12813
2002 TW ₃₆₄	2007 01 25.6	08 30.39 +23 21.8 19.7	-1.12 + 5.6	1.9/24.8	12282
2005 SD ₁₄₉	2007 01 25.6	08 30.40 +33 15.5 21.0	-0.97 + 2.8	4.2/22.9	97829
2005 QK ₁₆₉	2007 01 25.6	08 30.41 +24 48.1 19.8	-1.09 + 5.8	2.1/24.5	12903
2005 UE ₅₁	2007 01 25.6	08 30.43 +19 17.6 20.4	-0.91 + 2.3	0.1/25.6	12914
2005 QM ₁₇₂	2007 01 25.6	08 30.45 +15 29.2 20.3	-0.97 + 3.2	1.2/26.4	12903
2002 VF ₂₀	2007 01 25.6	08 30.46 +07 52.7 18.9	-1.01 + 3.6	4.9/27.8	90162
2001 QP ₁₅₈	2007 01 25.6	08 30.47 +22 31.7 20.5	-1.09 + 2.1	1.2/25.1	12756
2002 TC ₇₈	2007 01 25.7	08 30.38 +18 00.2 19.6	-1.12 + 3.1	0.4/25.9	12823
2001 QB ₁₉	2007 01 25.7	08 30.38 +18 04.9 20.1	-1.02 + 3.7	0.3/25.9	00035
2004 GK ₃	2007 01 25.7	08 30.39 +15 24.8 19.8	-1.07 + 4.4	1.5/26.4	11050
2000 CA ₇₉	2007 01 25.7	08 30.41 +20 09.0 19.9	-1.16 + 1.7	0.5/25.5	87370
2005 QQ ₁₇	2007 01 25.7	08 30.45 +26 04.6 21.6	-1.14 + 3.0	2.3/24.4	90224
2005 UJ ₄₁	2007 01 25.7	08 30.45 -00 21.0 19.9	-0.82 + 1.9	6.2/29.4	97881
2004 HR ₆₁	2007 01 25.7	08 30.49 +38 42.4 20.4	-1.15 + 4.5	6.3/21.4	90201
2005 TQ ₁₃	2007 01 25.7	08 30.54 +12 00.3 20.0	-0.89 + 6.2	2.2/27.3	97848
2001 XV ₅₂	2007 01 25.7	08 30.55 +34 44.0 19.0	-1.01 + 8.1	6.0/21.7	12785
2005 SG ₁₀₅	2007 01 25.7	08 30.55 +06 15.0 19.1	-0.80 + 4.3	4.0/28.5	97823
2005 SC ₁₇₅	2007 01 25.7	08 30.57 +16 10.3 19.9	-0.89 + 1.8	1.0/26.2	09376
2004 PA ₁₂	2007 01 25.7	08 30.57 +10 58.9 19.8	-0.79 + 6.8	2.3/27.6	90207
2003 WB ₁₅₄	2007 01 25.7	08 30.59 +45 13.2 19.7	-1.56 +15.6	11.4/17.9	12861
2005 SF ₃₅	2007 01 25.7	08 30.61 +19 39.5 20.4	-0.89 + 4.2	0.2/25.6	12905
2002 TS ₂₀₇	2007 01 25.7	08 30.62 +21 40.6 19.6	-1.16 + 2.9	1.1/25.3	12826
2005 UC ₃₄₃	2007 01 25.7	08 30.64 +23 49.9 19.8	-0.89 + 6.0	1.5/24.6	12916
2001 SF ₆₈	2007 01 25.7	08 30.65 -01 27.8 19.3	-0.87 + 4.6	7.7/30.3	02042
2000 GV ₅₆	2007 01 25.7	08 30.65 +11 00.1 18.4	-0.99 + 4.3	3.5/27.3	12734
2005 TK ₇₆	2007 01 25.7	08 30.68 +40 04.2 19.5	-1.14 + 3.5	6.8/21.4	96011

2005 WD ₁₄₁	2007 01 25.7	08 30.69 +05 55.1 19.8	-0.84 + 2.6	4.4/28.3	01147
2001 YO ₄₇	2007 01 25.7	08 30.72 +19 39.0 19.3	-0.97 + 2.1	0.3/25.6	12790
2005 UR ₁₇₅	2007 01 25.7	08 30.73 +08 37.9 20.8	-0.81 + 1.8	2.9/27.7	97911
2004 JS ₃₅	2007 01 25.7	08 30.76 +30 01.7 20.3	-1.14 + 3.9	4.0/23.6	97710
2005 TH ₅₄	2007 01 25.7	08 30.79 +11 53.3 19.7	-0.89 + 4.5	2.4/27.3	04354
2003 FN ₁₃₀	2007 01 25.7	08 30.81 +03 47.0 19.3	-0.87 + 4.1	5.8/29.0	08702
2005 SZ ₂₃₀	2007 01 25.7	08 30.82 +16 59.4 19.7	-0.92 + 3.6	0.7/26.2	11134
2001 SL ₂₅₉	2007 01 25.7	08 30.82 +15 06.9 20.5	-0.97 + 6.1	1.4/26.6	10801
2005 QU ₇₃	2007 01 25.7	08 30.83 +28 19.8 20.5	-1.05 + 1.4	2.9/24.2	02253
2001 QW ₁₉₃	2007 01 25.7	08 30.85 +11 03.5 20.0	-1.01 + 1.6	2.6/27.2	12756
2005 QG ₁₀	2007 01 25.7	08 30.88 +21 39.5 21.2	-1.00 + 2.7	1.0/25.3	90223
2005 SP ₂₁	2007 01 25.8	08 30.81 -06 39.7 19.7	-0.99 + 9.4	8.6/01.6	95761
2005 UL ₁₆₁	2007 01 25.8	08 30.81 +02 09.7 21.8	-0.92 + 2.9	5.0/29.1	96180
2004 GJ ₄₆	2007 01 25.8	08 30.82 +22 36.7 20.8	-1.10 + 4.2	1.4/25.1	12878
2002 EN ₆₃	2007 01 25.8	08 30.86 +07 22.0 19.8	-0.76 + 4.1	3.1/28.3	90153
2005 SF ₂₃₅	2007 01 25.8	08 30.87 +20 44.4 21.4	-0.96 + 3.3	0.5/25.5	09379
2004 RV ₆₂	2007 01 25.8	08 30.87 +12 49.3 20.3	-0.81 + 3.4	1.7/27.1	04307
2005 LY ₅₁	2007 01 25.8	08 30.88 +21 01.4 20.2	-1.10 + 6.2	0.8/25.4	86801
2005 VX ₇₅	2007 01 25.8	08 30.88 +10 53.8 19.9	-0.82 + 1.8	2.4/27.3	96396
2001 WZ ₃₀	2007 01 25.8	08 30.90 +21 13.0 20.0	-0.97 + 4.8	0.7/25.3	12783
2001 SM ₂₁₁	2007 01 25.8	08 30.92 +37 48.0 20.9	-1.23 + 1.1	6.2/22.6	84940
2000 WQ ₂₄	2007 01 25.8	08 30.93 +27 29.4 20.2	-0.90 + 5.0	2.4/24.0	93885
2005 WE ₁₀₇	2007 01 25.8	08 30.93 +18 33.8 21.2	-0.83 + 3.5	0.1/25.9	11151
2005 UL ₁₃	2007 01 25.8	08 30.94 +02 40.2 20.3	-0.81 + 3.1	5.0/29.3	97874
2005 SN ₈₁	2007 01 25.8	08 30.96 +17 50.6 20.6	-0.92 + 3.6	0.4/26.0	95819
2005 QZ ₄₁	2007 01 25.8	08 31.01 +30 53.7 19.2	-1.15 - 1.2	4.3/24.1	89724
2005 QW ₇₈	2007 01 25.8	08 31.06 +23 47.4 19.5	-0.94 + 1.8	1.7/25.0	12900
2005 UJ ₄₂₇	2007 01 25.8	08 31.06 +09 32.6 20.1	-0.82 + 1.7	2.7/27.6	97950
2002 WU ₁₅	2007 01 25.8	08 31.06 +09 16.1 19.9	-1.02 + 5.8	3.7/28.0	87560
2005 RY ₃₂	2007 01 25.8	08 31.08 +10 08.9 20.2	-1.05 + 5.4	3.1/27.6	89795
2002 RQ ₁₃₈	2007 01 25.8	08 31.11 +65 53.3 21.3	-2.66 - 7.1	19.0/22.9	50649
2005 SS ₁₁₆	2007 01 25.8	08 31.12 +13 36.5 20.1	-0.91 + 5.2	1.8/27.0	12908
1995 FC ₂	2007 01 25.8	08 31.13 +22 34.5 19.8	-1.02 + 3.8	1.4/25.1	12713
2005 TP ₈	2007 01 25.8	08 31.13 +16 35.6 20.1	-0.91 + 4.0	0.8/26.3	12911
2001 RQ ₁₁	2007 01 25.8	08 31.15 +11 57.5 18.7	-0.95 + 5.0	2.5/27.3	12758
2001 QE ₁₅₆	2007 01 25.8	08 31.17 +19 43.6 20.8	-1.07 + 1.9	0.3/25.7	84781
2000 NP ₂₉	2007 01 25.8	08 31.19 +08 13.2 20.4	-0.88 + 6.1	3.3/28.3	90030
2001 OO ₁₀₉	2007 01 25.8	08 31.20 +11 44.4 19.2	-0.95 + 6.6	2.5/28.0	12752
2005 RM ₁₆	2007 01 25.8	08 31.21 +13 05.5 21.4	-0.99 + 1.0	1.8/26.9	90242
2001 XK ₂₁₉	2007 01 25.8	08 31.22 +24 32.7 20.0	-1.00 + 3.7	1.8/24.8	12788
2005 UF ₃₈₆	2007 01 25.8	08 31.24 +14 26.1 19.2	-0.87 + 6.9	1.4/26.9	12916
2002 QC ₆	2007 01 25.8	08 31.25 -17 17.4 19.7	-1.02 + 7.4	13.9/05.9	03355
2000 SH ₉₉	2007 01 25.8	08 31.26 -01 54.3 20.2	-0.83 + 4.0	6.2/30.5	10746
2005 UH ₆₈	2007 01 25.8	08 31.28 +24 59.5 20.8	-0.94 + 4.2	1.8/24.6	96123
2001 OK ₆₇	2007 01 25.8	08 31.30 +04 01.8 18.9	-0.91 + 6.8	5.4/29.5	97443
2005 UU ₁₆₅	2007 01 25.8	08 31.30 +14 19.5 21.0	-0.96 + 3.2	1.5/26.8	03767
2005 VC ₄₈	2007 01 25.9	08 31.24 +13 51.3 22.1	-0.95 + 3.7	1.5/26.9	96381
2005 TE ₄₂	2007 01 25.9	08 31.25 -02 41.1 19.3	-0.78 + 3.1	6.7/30.7	97852
2005 UC ₉	2007 01 25.9	08 31.25 +37 35.1 20.2	-1.02 + 2.9	5.7/22.1	97873
2003 GF ₄	2007 01 25.9	08 31.28 +41 38.2 18.8	-1.22 + 1.4	8.6/21.4	87581
2001 MP ₄	2007 01 25.9	08 31.32 +29 01.8 19.6	-1.09 + 4.8	3.3/23.9	90057

2005 TW ₁₇₆	2007 01 25.9	08 31.33 +17 56.7 18.4	-0.82 + 6.0	0.3/26.1	12913
2001 KU ₂₂	2007 01 25.9	08 31.33 +26 38.1 19.5	-1.16 + 5.6	3.1/24.3	12749
2005 UJ ₁₃₉	2007 01 25.9	08 31.34 +07 06.6 20.3	-0.83 + 1.9	3.2/28.2	97903
2004 TJ ₂₁₉	2007 01 25.9	08 31.34 -12 44.5 22.6	-0.72 + 2.6	7.2/02.0	89602
2005 QW ₉₁	2007 01 25.9	08 31.37 +12 58.0 20.6	-0.99 + 3.5	2.0/27.1	12900
2005 TZ ₁₀₀	2007 01 25.9	08 31.40 +15 36.0 20.3	-0.92 + 3.5	1.1/26.6	12912
2004 GW ₃₂	2007 01 25.9	08 31.44 +08 26.2 20.6	-1.01 + 3.5	3.8/27.9	04303
2000 QX ₃₄	2007 01 25.9	08 31.46 +22 37.2 19.8	-1.06 + 0.9	1.1/25.3	12737
2002 RX ₂₀₇	2007 01 25.9	08 31.47 +30 10.4 19.1	-1.27 + 2.4	5.1/23.9	87546
2005 SQ ₁₁	2007 01 25.9	08 31.48 +21 31.0 21.5	-0.88 + 3.0	0.8/25.4	97809
2001 TC ₁₉₀	2007 01 25.9	08 31.49 +02 11.7 19.5	-0.94 + 1.7	5.8/29.1	97486
2005 TB ₁₂₉	2007 01 25.9	08 31.56 +16 33.7 21.2	-1.02 + 3.8	0.8/26.4	97863
2005 TK ₆₄	2007 01 25.9	08 31.57 +21 35.1 20.2	-0.91 + 3.2	0.9/25.4	12912
2005 SJ ₇₇	2007 01 25.9	08 31.60 +17 41.8 19.8	-0.84 + 3.7	0.4/26.2	11129
2005 SK ₂₂₇	2007 01 25.9	08 31.60 +11 06.2 21.2	-0.89 + 4.4	2.7/27.6	89875
2001 RE ₁₃₆	2007 01 25.9	08 31.60 +33 32.9 19.5	-1.14 + 2.7	5.4/23.2	12761
2000 AK ₂₁₆	2007 01 25.9	08 31.62 +11 03.7 20.1	-1.15 + 2.3	3.4/27.3	12730
2001 UC ₂₂₂	2007 01 25.9	08 31.63 +43 09.4 19.2	-1.18 + 1.8	8.0/21.3	10826
2002 CQ ₁₅₆	2007 01 25.9	08 31.64 +20 34.0 19.6	-0.92 + 2.8	0.6/25.7	12800
2001 SX ₁₃₂	2007 01 25.9	08 31.67 +14 11.1 18.2	-0.99 + 3.2	1.9/26.9	12763
2004 GE ₉	2007 01 25.9	08 31.68 +21 10.7 19.8	-1.13 + 3.4	0.9/25.6	12877
2000 RF ₈₁	2007 01 25.9	08 31.69 +13 32.4 20.6	-0.94 + 0.8	1.5/26.9	12738
2005 WE ₁₁₇	2007 01 25.9	08 31.70 -19 56.9 21.2	-0.96 + 0.3	10.6/03.2	11151
2002 EK ₁₁₇	2007 01 25.9	08 31.71 +23 06.1 20.9	-0.85 + 3.6	1.3/25.1	12803
2001 SJ ₂₂	2007 01 25.9	08 31.73 +23 26.6 20.9	-1.05 + 2.9	1.5/25.2	12761
1999 TC ₁₇₀	2007 01 26.0	08 31.70 +42 54.0 19.5	-1.06 + 1.8	6.4/21.0	73960
1996 RM ₁₉	2007 01 26.0	08 31.71 +06 45.2 19.7	-0.88 + 6.5	3.8/28.8	93705
2001 XG ₄₃	2007 01 26.0	08 31.73 +34 02.4 19.2	-1.09 + 1.9	5.5/23.2	90123
2000 SO ₃₁₇	2007 01 26.0	08 31.73 +09 07.3 20.2	-0.95 + 0.9	2.8/27.7	64855
2000 SN ₂₉₈	2007 01 26.0	08 31.73 -01 33.0 20.0	-0.85 + 3.4	7.0/30.6	84611
2005 TA ₅₆	2007 01 26.0	08 31.75 +29 28.0 19.9	-1.01 + 3.7	3.6/23.9	97855
2000 QU ₁₇₅	2007 01 26.0	08 31.80 +06 26.9 20.9	-0.85 + 4.8	3.5/28.7	64780
2000 WF ₉₅	2007 01 26.0	08 31.88 -02 11.2 18.7	-0.89 - 0.8	7.3/29.7	90047
2001 QB ₁₉₅	2007 01 26.0	08 31.91 +10 42.9 18.4	-1.03 + 1.4	3.2/28.0	12756
2002 VQ ₃₅	2007 01 26.0	08 31.93 +25 02.0 19.7	-1.11 + 3.9	2.7/24.9	10937
2001 TB ₁₂₃	2007 01 26.0	08 31.94 +27 50.6 20.0	-1.06 + 3.1	3.2/24.4	88973
2005 VR ₂₇	2007 01 26.0	08 31.94 +40 28.1 20.2	-1.18 + 3.2	7.0/21.4	01100
2005 SZ ₇₉	2007 01 26.0	08 31.96 +18 52.7 19.8	-1.00 + 4.1	0.0/26.1	12906
1995 WS ₅	2007 01 26.0	08 31.99 +25 40.1 19.7	-1.19 + 2.6	2.5/24.9	12715
2000 WU ₆₅	2007 01 26.0	08 32.02 +16 59.8 21.0	-0.86 + 2.9	0.6/26.4	88768
2005 SZ ₃₇	2007 01 26.0	08 32.03 +21 14.8 19.7	-0.89 + 3.2	0.8/25.6	97813
2005 TE ₁₀₇	2007 01 26.0	08 32.04 +27 11.3 21.1	-1.14 + 4.0	2.8/24.4	11138
2002 GK ₁₂₂	2007 01 26.0	08 32.05 +27 33.9 19.0	-0.89 + 3.6	2.8/24.2	97594
2005 SA ₈₁	2007 01 26.0	08 32.05 +23 55.6 22.0	-1.02 + 3.3	1.6/25.1	95818
2001 SJ ₂₄	2007 01 26.0	08 32.08 +29 42.9 20.9	-1.19 + 2.4	3.7/24.1	64994
2003 HJ ₅₅	2007 01 26.0	08 32.08 +12 08.7 20.1	-0.82 + 5.0	2.1/27.6	10976
2001 SS ₁₅₉	2007 01 26.0	08 32.08 +15 44.1 20.0	-1.00 + 3.2	1.2/26.7	88920
2000 HP ₆₃	2007 01 26.0	08 32.09 +23 21.1 19.9	-1.09 + 4.4	1.7/25.2	12735
2005 TH ₁₇₁	2007 01 26.0	08 32.11 +00 50.4 20.0	-0.92 + 1.3	5.6/29.4	97870
2000 QS ₄₁	2007 01 26.0	08 32.12 +23 14.8 19.8	-1.00 + 1.3	1.3/25.3	90031
2002 BE ₁₅	2007 01 26.0	08 32.12 +14 55.2 19.4	-0.83 + 5.7	1.2/27.0	12797

2005 QY ₃₆	2007 01 26.0	08 32.14 +10 56.1 21.1	-1.06 + 4.8	2.8/27.7	90227
2001 PC ₅	2007 01 26.1	08 32.06 +28 06.7 20.0	-1.10 + 3.7	3.2/24.3	84721
2003 FO ₁₁₂	2007 01 26.1	08 32.07 -00 27.8 19.7	-0.82 + 3.1	5.5/30.1	97648
2002 GX ₃₆	2007 01 26.1	08 32.10 +25 45.2 19.7	-0.88 + 3.9	2.2/24.6	12804
2002 RJ ₆₁	2007 01 26.1	08 32.10 +30 12.9 20.4	-1.25 + 3.3	4.4/24.0	38387
2001 TV ₅₂	2007 01 26.1	08 32.14 +18 41.2 20.7	-0.99 + 3.8	0.1/26.2	00065
2001 YF	2007 01 26.1	08 32.14 +14 44.2 19.3	-1.03 + 3.3	1.4/26.9	74118
2001 SK ₂₆₉	2007 01 26.1	08 32.17 +16 37.2 21.0	-0.99 + 3.8	0.8/26.6	88937
2002 VT ₄₄	2007 01 26.1	08 32.17 +29 59.6 18.8	-1.16 + 5.5	4.8/23.9	12833
2005 SR ₆₂	2007 01 26.1	08 32.20 +16 59.6 20.4	-0.88 + 3.7	0.6/26.5	11129
2005 UZ ₃₀₇	2007 01 26.1	08 32.20 +08 09.7 20.9	-0.80 + 2.2	3.0/28.2	01069
2004 FG ₂₇	2007 01 26.1	08 32.21 +28 50.6 19.9	-1.24 + 2.2	4.1/24.4	86396
2005 UP ₁₀₇	2007 01 26.1	08 32.21 +04 42.7 20.3	-0.87 + 5.5	4.4/29.3	96148
1999 CW ₄₆	2007 01 26.1	08 32.22 +17 33.0 18.4	-0.94 + 8.1	0.6/26.4	12721
2002 SE ₇	2007 01 26.1	08 32.24 +07 11.2 19.9	-1.03 + 5.8	5.0/28.7	87547
2004 FV ₉₁	2007 01 26.1	08 32.24 +14 27.8 20.5	-1.09 + 5.1	1.8/27.0	90195
1999 UQ ₅₄	2007 01 26.1	08 32.25 +14 27.9 20.0	-0.84 + 3.3	1.4/27.0	10712
2003 FZ ₁₀₁	2007 01 26.1	08 32.31 +06 38.6 19.0	-0.88 + 8.0	4.7/29.1	86003
2001 PV ₅₃	2007 01 26.1	08 32.31 +24 32.8 21.5	-1.06 + 4.2	1.8/25.0	97445
2005 SJ ₂₁₉	2007 01 26.1	08 32.31 +49 27.1 20.7	-1.12 + 3.7	7.3/19.2	97839
2001 XN ₈₉	2007 01 26.1	08 32.32 +17 52.6 18.9	-0.97 + 2.7	0.4/26.3	10837
2002 CQ ₂₄₇	2007 01 26.1	08 32.35 +08 56.2 19.8	-0.78 + 4.5	2.8/28.3	50007
2001 SB ₁₂₁	2007 01 26.1	08 32.39 +14 40.3 20.4	-1.02 + 2.9	1.5/26.9	84910
2005 WM ₉₂	2007 01 26.1	08 32.39 +21 27.8 20.2	-0.87 + 3.4	0.7/25.6	12918
2002 CF ₁₆₃	2007 01 26.1	08 32.40 +31 16.3 19.0	-1.00 + 1.8	4.2/23.8	90149
2001 SS ₂₄	2007 01 26.1	08 32.41 +36 13.2 20.3	-1.24 0.0	6.2/23.4	94053
2001 WW ₄₇	2007 01 26.1	08 32.43 -16 04.6 19.0	-0.88 + 2.3	12.6/03.3	97512
2000 RC	2007 01 26.1	08 32.44 -15 40.7 19.1	-1.07 +11.7	15.7/05.7	53655
2001 QN ₁₀₂	2007 01 26.1	08 32.45 +17 13.2 19.6	-1.00 + 6.1	0.6/26.5	12755
2005 VA ₉₄	2007 01 26.1	08 32.46 +24 19.5 20.7	-0.96 + 3.2	1.7/25.1	96408
2000 SO ₁₉₇	2007 01 26.1	08 32.47 +08 36.8 19.9	-0.87 + 5.4	3.5/28.4	90039
2005 QA ₃	2007 01 26.1	08 32.47 +13 58.7 19.7	-1.00 + 5.5	1.8/27.2	12897
2005 UW ₃₉₇	2007 01 26.1	08 32.50 +24 16.3 20.7	-0.90 + 4.1	1.6/25.0	12917
2005 OZ ₂₁	2007 01 26.1	08 32.50 +16 14.1 19.7	-1.01 + 6.2	1.0/26.8	12896
2004 GR ₁₃₁	2007 01 26.1	08 32.56 +21 49.8 19.3	-1.17 + 1.5	1.2/25.7	12877
2003 EP ₃₄	2007 01 26.2	08 32.47 -00 19.9 19.0	-0.86 + 7.2	7.1/31.0	10968
2002 ED ₁₄₀	2007 01 26.2	08 32.47 +30 41.3 19.1	-0.98 + 1.4	3.7/24.0	97585
2005 SV ₂₃₈	2007 01 26.2	08 32.48 +16 47.6 20.6	-0.87 + 3.3	0.7/26.6	00996
2000 OS ₂₆	2007 01 26.2	08 32.51 +15 37.1 20.0	-0.94 + 3.9	0.9/26.9	97379
2004 HO ₃₅	2007 01 26.2	08 32.52 +21 59.5 20.7	-1.10 + 3.6	1.1/25.6	12880
2000 CN ₉₀	2007 01 26.2	08 32.56 +19 59.0 18.0	-1.06 + 2.4	0.6/26.0	10725
2005 TF ₁₅₅	2007 01 26.2	08 32.56 +23 09.7 20.5	-1.01 + 2.2	1.5/25.4	12913
2004 NM	2007 01 26.2	08 32.56 +34 09.0 18.6	-1.56 - 3.5	6.3/24.3	70367
2001 YJ ₁₃₄	2007 01 26.2	08 32.56 +28 48.3 20.0	-1.02 + 2.9	3.4/24.3	90138
2002 CW ₂₉₄	2007 01 26.2	08 32.57 +33 59.4 19.0	-1.05 + 1.3	5.1/23.4	10862
2001 XC ₁₆₁	2007 01 26.2	08 32.59 +12 39.1 20.1	-0.93 + 2.5	2.1/27.4	12787
2003 BE ₇₄	2007 01 26.2	08 32.64 +37 06.9 19.9	-1.17 + 2.1	5.7/22.7	94911
2000 RM ₇₈	2007 01 26.2	08 32.64 +03 04.2 20.7	-0.83 + 5.3	4.9/29.9	10744
2005 UD ₂₂₆	2007 01 26.2	08 32.64 +16 15.9 20.6	-0.85 + 3.2	0.8/26.8	11143
2004 JY ₂₇	2007 01 26.2	08 32.67 +32 55.9 20.1	-1.03 + 3.4	4.2/23.4	12881
2001 SE ₂₁	2007 01 26.2	08 32.71 +39 44.2 21.5	-1.21 + 2.2	6.1/22.3	97463

2001 VG ₉₃	2007 01 26.2	08 32.71 +10 28.6 20.0	-0.91 + 6.2	2.7/28.1	85229
2000 SS ₂₄₀	2007 01 26.2	08 32.72 -15 30.8 19.9	-1.21 + 0.4	15.0/01.9	84607
2003 FF ₆₇	2007 01 26.2	08 32.72 +27 05.3 19.6	-1.02 + 5.1	3.1/24.4	97645
2005 TJ ₁₁₆	2007 01 26.2	08 32.74 +20 05.4 20.3	-1.02 + 2.5	0.5/26.0	01012
2002 FS ₂₂	2007 01 26.2	08 32.76 +36 32.9 19.2	-0.95 + 4.8	5.1/22.1	12804
2001 QW ₂₀₃	2007 01 26.2	08 32.77 +15 05.3 19.9	-1.12 + 0.7	1.4/26.9	10780
2005 UE ₁₃₁	2007 01 26.2	08 32.78 -00 21.7 19.8	-0.79 + 1.6	5.4/30.0	97902
2000 QM ₂₄₀	2007 01 26.2	08 32.80 +23 53.4 20.7	-0.99 + 2.0	1.7/25.3	12738
2005 VB ₁₃	2007 01 26.2	08 32.84 +19 34.8 20.1	-0.89 + 2.6	0.2/26.1	96357
2002 RS ₁₅₉	2007 01 26.2	08 32.86 +14 42.5 20.2	-1.09 + 4.9	1.9/27.1	10905
2004 JB ₂₅	2007 01 26.2	08 32.87 +21 26.0 20.5	-1.13 + 3.6	1.0/25.8	12881
1999 GP ₆	2007 01 26.2	08 32.90 +20 17.3 17.6	-1.20 +23.7	0.7/25.8	12721
2001 SY ₁₆₇	2007 01 26.2	08 32.91 +05 01.2 21.2	-0.91 + 6.2	4.4/29.5	84930
2004 EA ₆₀	2007 01 26.2	08 32.91 +08 35.1 18.9	-1.07 + 2.1	4.5/28.0	12872
1995 UC ₅₀	2007 01 26.2	08 32.91 +16 52.1 20.0	-1.12 + 4.1	0.8/26.7	12714
2005 UU ₂₀₀	2007 01 26.2	08 32.92 +29 09.3 20.1	-0.91 + 3.9	3.2/24.1	97916
2004 FS ₈₄	2007 01 26.2	08 32.94 +22 03.0 19.4	-1.19 + 2.5	1.4/25.7	12341
2001 UR ₁₄₁	2007 01 26.3	08 32.89 +23 15.5 20.1	-1.01 + 3.8	1.6/25.4	12777
2005 ST ₁₉₂	2007 01 26.3	08 32.90 +13 09.6 21.0	-1.06 + 4.3	2.0/27.4	00992
2005 TU ₃	2007 01 26.3	08 32.92 +00 05.7 19.6	-0.78 + 5.9	5.3/30.9	95968
2005 SY ₁₄₈	2007 01 26.3	08 32.93 +34 06.2 19.3	-0.97 + 2.7	4.7/23.2	95877
2004 GV ₁₅	2007 01 26.3	08 32.94 +16 53.9 21.0	-1.10 + 5.2	0.7/26.7	62149
2005 QJ ₈₃	2007 01 26.3	08 32.96 +11 16.6 20.9	-1.02 + 5.5	2.7/27.9	89741
1998 XE ₇	2007 01 26.3	08 32.97 +20 31.5 20.7	-1.05 + 4.4	0.6/26.0	87346
2005 SX ₁₂₈	2007 01 26.3	08 32.98 +13 24.8 19.7	-0.91 + 6.1	1.8/27.5	12908
2005 UF ₅₁₁	2007 01 26.3	08 32.99 +07 11.5 19.8	-0.81 + 4.1	3.5/28.8	09436
2000 RR ₂₅	2007 01 26.3	08 32.99 +28 03.1 20.6	-1.04 + 1.2	2.6/24.7	46454
2002 RC ₁₄₅	2007 01 26.3	08 32.99 +18 22.3 19.7	-1.13 + 4.3	0.2/26.4	62405
2005 US ₃₅₁	2007 01 26.3	08 33.00 +19 47.0 20.2	-1.01 + 2.6	0.3/26.1	11145
2005 TY ₂₉	2007 01 26.3	08 33.01 -05 27.9 20.5	-0.79 + 9.5	7.5/02.4	95984
2002 VB ₁₂₉	2007 01 26.3	08 33.01 +11 25.7 21.1	-1.08 + 3.4	2.5/27.7	85759
2004 FK ₃₂	2007 01 26.3	08 33.05 +16 38.2 19.6	-1.11 + 3.5	0.9/26.7	12874
2005 TR ₇₃	2007 01 26.3	08 33.09 +30 16.1 20.7	-1.23 + 3.7	4.1/24.1	03743
2005 UM ₄₀₇	2007 01 26.3	08 33.10 +17 43.2 20.9	-0.89 + 4.0	0.3/26.6	96307
2005 UO ₂₂₈	2007 01 26.3	08 33.14 +06 13.5 19.6	-0.82 + 3.0	3.9/28.9	96221
2005 SE ₃₁	2007 01 26.3	08 33.17 +20 57.1 20.3	-1.13 + 3.3	0.8/26.0	97812
2004 PR ₆₉	2007 01 26.3	08 33.18 +27 24.1 18.9	-1.02 - 0.9	2.6/25.0	11064
2005 UN ₇₂	2007 01 26.3	08 33.20 +32 47.0 19.4	-0.99 + 3.7	4.2/23.4	96126
2001 UY ₁₁₆	2007 01 26.3	08 33.21 +17 49.6 19.4	-0.96 + 4.3	0.3/26.6	10821
2001 QJ ₁₇	2007 01 26.3	08 33.22 +16 01.7 20.2	-1.03 + 3.8	0.9/26.9	97446
2005 QQ ₁₆₀	2007 01 26.3	08 33.27 +21 36.5 21.2	-0.99 + 4.3	0.9/25.8	87141
2005 PL	2007 01 26.3	08 33.27 +49 57.3 19.7	-1.62 - 2.7	9.7/21.8	12896
2002 AQ ₁₉₉	2007 01 26.3	08 33.29 +26 44.2 20.0	-0.91 + 6.7	2.3/24.5	12796
2005 TB ₁₇₈	2007 01 26.3	08 33.30 +23 23.4 20.3	-1.14 + 4.7	1.7/25.5	12913
2005 TE ₁₇₁	2007 01 26.3	08 33.30 +09 33.8 18.9	-1.01 0.0	3.3/27.9	12913
2005 UC ₈₇	2007 01 26.3	08 33.33 +03 07.3 21.4	-0.96 + 3.8	5.2/29.5	01039
2003 DB ₁₈	2007 01 26.3	08 33.35 +25 00.1 19.3	-1.02 + 4.3	2.6/25.1	12853
2001 MX ₁₇	2007 01 26.3	08 33.37 -01 03.9 19.0	-1.01 + 1.3	6.9/30.1	12750
2005 QV ₄₄	2007 01 26.3	08 33.38 +21 46.1 20.3	-1.08 + 3.9	1.0/25.8	09337
2000 SP ₉₄	2007 01 26.3	08 33.39 +26 45.3 19.6	-1.06 + 1.2	2.5/25.0	90037
2001 TZ ₇₅	2007 01 26.4	08 33.38 +39 20.8 19.7	-1.16 + 3.4	7.0/22.2	90095

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2001 QF ₆₀	2007 01 26.4	08 33.41 +22 50.2 20.8	-1.06 + 3.9	1.3/25.6	12754
2003 AN ₈	2007 01 26.4	08 33.42 +25 56.2 19.3	-1.07 + 6.9	2.8/24.8	10955
1998 SN ₇₈	2007 01 26.4	08 33.44 +08 53.6 19.8	-1.04 + 3.7	3.6/28.3	10695
2005 UH ₁₉₇	2007 01 26.4	08 33.45 +09 47.9 19.6	-0.91 + 3.1	3.1/28.0	96200
2000 GM ₁₁₉	2007 01 26.4	08 33.47 +11 58.9 20.9	-0.94 + 5.3	2.2/27.9	12734
2001 KH ₂₁	2007 01 26.4	08 33.47 +45 46.7 21.0	-1.35 + 6.3	8.4/20.0	87427
2004 GW ₁₂	2007 01 26.4	08 33.47 -11 52.1 20.9	-0.86 + 3.8	8.3/02.5	95200
2003 HC ₁₇	2007 01 26.4	08 33.49 +04 13.0 20.1	-0.82 + 3.1	4.3/29.5	97653
2005 SG ₂₄₈	2007 01 26.4	08 33.51 +26 10.8 20.1	-0.99 + 2.9	2.4/25.0	00996
2005 UC ₇₁	2007 01 26.4	08 33.51 +30 49.1 19.4	-1.11 + 0.9	4.1/24.3	11141
2005 SN ₁₄	2007 01 26.4	08 33.52 +34 27.8 20.3	-1.23 + 3.4	5.3/23.4	95756
2005 QJ ₁₇₂	2007 01 26.4	08 33.52 +16 04.3 20.0	-1.08 + 2.9	1.0/26.9	90240
2002 TO ₂₇₀	2007 01 26.4	08 33.56 +29 42.9 21.2	-1.27 + 2.4	4.0/24.5	94861
1996 ED ₇	2007 01 26.4	08 33.56 +17 07.1 19.9	-1.04 + 4.6	0.7/26.8	12715
2002 XJ ₃₁	2007 01 26.4	08 33.59 +23 15.6 19.6	-1.12 + 2.8	1.9/25.6	12839
2003 FD ₁₂	2007 01 26.4	08 33.60 +16 53.0 19.8	-0.93 + 3.1	0.6/26.8	10970
2001 UH ₁₆₂	2007 01 26.4	08 33.61 +08 00.0 19.2	-0.91 + 3.6	3.9/28.7	02048
2002 BS ₂₃	2007 01 26.4	08 33.62 +35 50.9 19.1	-1.02 + 4.3	5.9/22.7	12797
2005 SJ ₅₃	2007 01 26.4	08 33.62 +14 17.4 20.6	-1.04 + 3.6	1.6/27.3	03725
2005 QW ₃₆	2007 01 26.4	08 33.63 +19 09.6 21.3	-1.06 + 3.3	0.1/26.4	11119
2005 QT ₃₁	2007 01 26.4	08 33.64 +10 41.8 20.5	-1.10 + 2.9	3.0/28.0	12898
2004 RG ₁₅₆	2007 01 26.4	08 33.64 +07 50.5 21.0	-0.77 + 3.1	2.8/28.7	73108
2005 WN ₇₂	2007 01 26.4	08 33.66 -04 19.2 19.8	-0.79 + 3.4	6.5/31.7	97992
2001 WB ₄₄	2007 01 26.4	08 33.68 +27 28.7 21.1	-1.06 + 4.1	2.8/24.7	94301
2001 RH ₂₃	2007 01 26.4	08 33.69 +19 52.5 20.9	-1.05 + 3.6	0.4/26.3	90074
2005 TP ₂₁	2007 01 26.4	08 33.70 +22 16.9 20.6	-1.09 + 4.4	1.2/25.8	95978
2001 RZ ₉₄	2007 01 26.4	08 33.70 +21 55.5 20.7	-1.05 + 2.2	1.0/25.9	04161
2001 TF ₁₉₅	2007 01 26.4	08 33.73 +24 26.0 20.7	-1.00 + 6.2	1.9/25.2	12772
2002 TS ₃₅₂	2007 01 26.4	08 33.74 +07 48.2 21.5	-1.09 + 4.2	4.6/28.7	69408
2002 CY ₃₃	2007 01 26.4	08 33.76 +30 07.5 19.1	-0.91 + 7.5	3.7/23.7	90145
2002 FK	2007 01 26.4	08 33.76 +12 17.0 19.1	-0.79 + 3.4	1.9/27.8	12804
2001 QM ₂₄₅	2007 01 26.4	08 33.77 +35 42.6 19.6	-1.22 + 0.3	6.0/23.7	12757
2001 QQ ₈	2007 01 26.4	08 33.79 +21 34.8 20.4	-1.08 + 2.6	0.9/26.0	12754
2002 PJ ₄₆	2007 01 26.4	08 33.79 +09 50.5 19.5	-1.09 + 5.4	3.5/28.4	48245
2005 TT ₁₁₃	2007 01 26.4	08 33.80 +32 39.8 19.5	-1.15 + 1.8	5.4/23.9	09395
2005 QE ₄₁	2007 01 26.5	08 33.75 +18 33.8 20.2	-1.08 + 2.7	0.1/26.5	90227
2002 XY ₁₁₅	2007 01 26.5	08 33.75 +14 28.4 20.0	-0.98 + 3.8	1.6/27.3	08609
2005 UT ₃₅₇	2007 01 26.5	08 33.76 +17 38.3 20.1	-0.85 + 5.0	0.3/26.8	12916
2005 UQ ₃₅₂	2007 01 26.5	08 33.77 +16 26.3 20.1	-0.92 + 2.0	0.7/26.9	12916
2004 FB ₂₂	2007 01 26.5	08 33.82 +10 03.0 18.4	-1.03 + 5.5	3.8/28.3	11043
2001 VB ₁₁₂	2007 01 26.5	08 33.82 +27 36.2 19.9	-1.03 + 3.2	3.0/24.8	87500
2000 SA ₂₄	2007 01 26.5	08 33.82 +55 04.3 21.2	-1.58 + 0.9	9.5/18.4	70261
2004 GW ₃₈	2007 01 26.5	08 33.82 +26 44.8 20.7	-1.12 + 3.8	2.7/24.9	97705
2005 SU ₆₈	2007 01 26.5	08 33.85 +16 18.5 20.5	-1.05 + 3.9	0.8/27.0	97817
2005 SG ₁₉₄	2007 01 26.5	08 33.85 +12 48.8 21.2	-0.84 + 3.0	1.7/27.7	97835
1997 GF ₂	2007 01 26.5	08 33.86 +22 18.8 20.1	-1.14 + 3.4	1.4/25.9	12716
2000 QZ ₂₀₁	2007 01 26.5	08 33.88 +17 13.8 19.3	-0.90 + 4.9	0.5/26.9	12738
2001 RB ₂₅	2007 01 26.5	08 33.89 +16 44.2 20.8	-1.01 + 3.6	0.7/26.9	88865
2004 KW ₉	2007 01 26.5	08 33.91 +38 35.9 20.3	-1.15 + 3.6	6.0/22.3	00723
2001 VD ₁₀₈	2007 01 26.5	08 33.91 -02 10.8 19.5	-0.93 + 1.0	7.5/30.5	90117
2001 WO ₁₈	2007 01 26.5	08 33.95 +02 54.6 19.6	-0.94 + 2.8	6.2/29.8	30553

2001 TC ₁₈₇	2007 01 26.5	08 33.96 +38 31.2 21.3	-1.18 + 2.4	6.2/22.7	10814
2005 VR ₁₂₃	2007 01 26.5	08 33.98 +02 50.5 19.2	-0.94 - 0.6	5.2/29.1	12918
2005 SQ ₂₃₆	2007 01 26.5	08 33.99 +06 18.8 21.2	-0.87 + 3.2	3.7/29.1	97841
2005 SQ ₂₁	2007 01 26.5	08 34.01 +08 28.4 20.2	-1.01 + 3.2	3.4/28.6	97811
2005 TM ₂₄	2007 01 26.5	08 34.04 +15 25.9 20.3	-0.92 + 3.6	1.1/27.2	97850
2004 PZ ₁	2007 01 26.5	08 34.04 +27 35.0 20.0	-0.95 + 1.5	2.6/24.9	97716
2005 SP ₁₄₄	2007 01 26.5	08 34.05 +17 53.4 19.6	-0.93 + 4.6	0.3/26.7	11132
2000 WU ₇₀	2007 01 26.5	08 34.05 +21 36.4 19.0	-0.95 + 1.5	0.9/26.1	12745
2001 QZ ₂₇₈	2007 01 26.5	08 34.06 +30 33.7 21.3	-1.13 + 2.5	3.9/24.4	90072
2005 SU ₁₅₅	2007 01 26.5	08 34.07 +03 49.5 20.3	-0.93 + 1.3	4.9/29.3	95883
2002 VH ₁₁₈	2007 01 26.5	08 34.12 +13 11.2 20.5	-1.09 + 3.8	2.0/27.6	12836
2002 DN ₁₇	2007 01 26.5	08 34.13 +20 17.2 20.2	-0.87 + 3.7	0.5/26.3	10863
2005 US ₂₂	2007 01 26.5	08 34.13 +44 43.8 19.5	-1.11 + 2.3	8.0/20.9	11140
2002 RR ₉₁	2007 01 26.5	08 34.14 +15 33.0 21.1	-1.11 + 5.1	1.2/27.2	85597
2003 ED ₃₆	2007 01 26.5	08 34.14 +20 26.6 19.6	-0.97 + 5.0	0.6/26.2	00420
2001 QE ₁₁₄	2007 01 26.5	08 34.15 +12 24.7 19.9	-1.01 + 3.2	2.2/28.0	10778
2002 CG ₂₂₄	2007 01 26.5	08 34.16 +26 35.1 20.2	-0.93 + 2.5	2.4/25.0	90150
2005 SF ₆₆	2007 01 26.5	08 34.17 +04 31.5 20.5	-0.88 + 3.5	4.6/29.6	97817
2005 VX ₅₅	2007 01 26.5	08 34.17 +17 46.7 19.8	-1.05 + 2.5	0.4/26.8	12918
2001 WM ₆₄	2007 01 26.5	08 34.19 +13 50.2 19.4	-0.95 + 2.4	1.6/27.5	12783
2005 UO ₄₉₅	2007 01 26.5	08 34.19 +33 03.0 20.5	-1.09 + 1.3	4.5/24.0	01096
2001 TY ₂₂₆	2007 01 26.5	08 34.20 +38 13.1 20.8	-1.21 + 2.6	6.1/22.9	87484
2000 RA ₂₁	2007 01 26.5	08 34.20 +08 18.9 20.8	-0.90 + 3.9	3.1/28.7	87394
1998 RX ₄₅	2007 01 26.5	08 34.22 +09 20.0 20.8	-1.02 + 4.9	3.4/28.5	97338
2002 RZ ₁₆₄	2007 01 26.5	08 34.24 +19 08.8 20.2	-1.14 + 3.9	0.2/26.5	12817
2005 SL ₁₃₀	2007 01 26.6	08 34.18 +31 43.5 20.1	-1.05 + 2.1	3.9/24.2	95865
2004 JC ₁₄	2007 01 26.6	08 34.19 +18 22.5 20.5	-1.13 + 3.2	0.1/26.7	03623
2005 UK ₆₃	2007 01 26.6	08 34.21 +09 51.4 20.7	-0.79 + 2.9	2.4/28.4	96118
2005 TH ₂₉	2007 01 26.6	08 34.22 +15 33.5 20.8	-1.04 + 3.7	1.1/27.2	01005
2005 SN ₅₁	2007 01 26.6	08 34.22 +06 23.4 20.5	-0.91 + 3.9	4.1/29.2	97815
2005 QS ₁₂₆	2007 01 26.6	08 34.28 +19 06.4 22.0	-1.02 + 3.7	0.1/26.6	87121
2005 SF ₃₀	2007 01 26.6	08 34.29 +16 50.9 20.8	-0.94 + 4.0	0.6/27.0	90254
2005 QH ₁₁₁	2007 01 26.6	08 34.29 +26 20.4 21.3	-1.19 + 2.3	2.8/25.3	90235
2005 VY ₃₉	2007 01 26.6	08 34.30 +08 39.4 20.4	-0.88 + 4.9	3.1/28.8	96376
2001 ST ₂₁₀	2007 01 26.6	08 34.30 +14 50.0 20.8	-1.00 + 4.8	1.3/27.4	10799
2002 TW ₂₀₄	2007 01 26.6	08 34.30 +21 24.7 19.4	-1.08 + 7.4	1.2/26.0	12826
2001 SB ₃₂₆	2007 01 26.6	08 34.34 +59 09.9 20.0	-2.03 - 5.4	14.8/21.4	87472
2002 GT ₁₂₂	2007 01 26.6	08 34.36 +27 02.7 18.6	-0.88 + 3.6	2.8/24.9	12805
2000 WF ₁₈₉	2007 01 26.6	08 34.36 +07 21.0 19.5	-0.85 + 2.3	3.6/28.9	10756
2001 SM ₁₀₃	2007 01 26.6	08 34.37 +19 23.8 20.8	-1.05 + 2.3	0.2/26.5	90083
2003 EQ	2007 01 26.6	08 34.38 +31 49.6 19.7	-1.04 + 6.4	5.5/23.5	85931
2005 SE ₂₈	2007 01 26.6	08 34.40 +12 12.2 20.7	-1.09 + 3.3	2.5/27.9	11128
2002 XQ ₃₃	2007 01 26.6	08 34.43 +10 02.4 19.5	-1.13 + 0.1	3.7/28.0	12839
2001 WK ₂₀	2007 01 26.6	08 34.44 +36 33.1 19.2	-1.05 + 6.5	6.7/22.4	10832
3023 T-2	2007 01 26.6	08 34.45 +29 56.7 19.5	-1.23 + 2.6	4.4/24.7	62578
2003 GF ₄₇	2007 01 26.6	08 34.46 +17 28.1 20.6	-0.92 + 6.1	0.4/26.9	90184
2002 VY ₂₆	2007 01 26.6	08 34.48 +30 17.8 20.2	-1.19 + 4.1	4.5/24.4	85725
2001 TX ₃₀	2007 01 26.6	08 34.50 +18 34.8 20.3	-0.96 + 5.1	0.0/26.7	12768
2001 UZ ₂₃	2007 01 26.6	08 34.50 +06 07.1 19.9	-0.98 + 1.7	4.3/29.0	90103
1999 RJ ₁₉₁	2007 01 26.6	08 34.50 +33 08.2 19.3	-0.97 + 1.9	4.1/23.9	97350
2005 QQ ₇₃	2007 01 26.6	08 34.50 +14 43.9 20.5	-1.02 + 3.4	1.3/27.4	11121

2001 PZ ₁₈	2007 01 26.6	08 34.51 +24 19.3 20.3	-1.07 + 6.1	2.0/25.4	12753
2000 SG ₁₆₆	2007 01 26.6	08 34.51 +33 12.2 20.6	-1.06 + 0.7	4.2/24.2	90039
2004 PC ₁₄	2007 01 26.6	08 34.52 +21 19.3 20.5	-0.82 + 3.1	0.7/26.1	11063
2005 UZ ₂₆₆	2007 01 26.6	08 34.52 +32 57.2 20.7	-0.90 + 4.0	3.9/23.5	12916
2005 SM ₂₂	2007 01 26.6	08 34.54 +19 00.1 20.8	-0.88 + 4.4	0.1/26.6	03722
2005 SH ₁₄₁	2007 01 26.6	08 34.61 +16 50.1 19.7	-0.92 + 4.7	0.7/27.1	09374
2004 EU ₇₆	2007 01 26.7	08 34.55 +25 57.1 20.8	-1.23 + 3.4	2.8/25.3	90192
2005 SU ₁₂	2007 01 26.7	08 34.58 +20 41.9 19.6	-1.09 + 3.6	0.8/26.3	95753
2001 SE ₇₄	2007 01 26.7	08 34.58 +11 52.9 20.0	-0.99 + 2.4	2.3/28.0	10793
2002 TH ₂₉₇	2007 01 26.7	08 34.59 +11 58.8 18.8	-0.98 + 3.1	3.3/28.0	12829
2001 QK ₂₆₉	2007 01 26.7	08 34.60 +29 03.0 17.9	-1.28 - 3.7	4.3/25.5	12757
2005 OO ₂₅	2007 01 26.7	08 34.61 +19 33.7 20.5	-1.14 + 1.9	0.3/26.6	86967
2005 SD ₆	2007 01 26.7	08 34.64 +13 35.7 21.5	-1.02 + 3.2	1.7/27.7	95746
2005 UB ₃₈₂	2007 01 26.7	08 34.66 +34 25.4 20.9	-1.07 + 4.1	4.7/23.4	01078
2004 EX ₇₇	2007 01 26.7	08 34.70 +16 31.3 19.0	-1.06 + 2.6	1.1/27.1	12872
2001 SN ₃₅₃	2007 01 26.7	08 34.70 +16 46.7 19.8	-0.94 + 8.4	0.6/27.2	08026
2000 WE ₇₃	2007 01 26.7	08 34.74 +26 38.6 20.6	-0.95 + 2.6	2.4/25.2	97417
2005 QM ₃	2007 01 26.7	08 34.76 +13 31.7 20.1	-0.92 + 4.2	1.8/28.0	12366
2005 UX ₃₀₁	2007 01 26.7	08 34.79 +32 35.7 20.8	-0.91 + 4.3	3.6/23.7	97934
2001 MP ₁₅	2007 01 26.7	08 34.80 +18 36.9 19.0	-1.04 + 2.5	0.0/26.8	12750
2005 UK ₂₄₀	2007 01 26.7	08 34.80 +06 44.4 20.5	-0.86 + 3.9	3.6/29.3	96228
2005 SA ₆₆	2007 01 26.7	08 34.82 +54 26.2 18.6	-1.30 + 1.9	11.3/18.3	12906
2002 EB ₅₉	2007 01 26.7	08 34.82 +22 27.8 20.2	-0.89 + 2.2	1.1/26.0	12803
2001 TJ ₂₁₉	2007 01 26.7	08 34.86 +14 43.5 21.0	-0.96 + 4.7	1.3/27.6	94183
2001 XX ₆₅	2007 01 26.7	08 34.87 +07 21.2 19.5	-0.98 + 0.3	3.9/28.7	90124
2001 SA ₂₆₄	2007 01 26.7	08 34.88 -05 19.2 18.4	-1.09 - 3.6	9.2/29.9	12766
2004 LE ₂₈	2007 01 26.7	08 34.89 +09 22.1 20.6	-0.88 - 0.3	2.3/28.3	70367
2005 TY ₁₂₆	2007 01 26.7	08 34.90 +21 29.2 20.4	-0.94 + 3.2	0.9/26.2	12387
2005 QQ ₄₀	2007 01 26.7	08 34.91 +05 59.9 21.7	-0.98 + 5.9	4.0/29.6	87728
1999 RP ₂₀₃	2007 01 26.7	08 34.92 -06 58.9 20.7	-0.77 + 2.5	6.6/01.5	97350
2005 SV ₁₂₉	2007 01 26.7	08 34.92 +22 38.9 19.9	-0.89 + 3.1	1.2/26.0	12908
2003 EN ₃	2007 01 26.7	08 34.92 +25 50.0 19.3	-1.02 + 4.1	2.9/25.3	12854
2000 GU ₁₅₀	2007 01 26.7	08 34.93 +02 05.2 19.5	-0.67 + 3.4	4.6/30.5	12734
1999 VY ₁₇₄	2007 01 26.7	08 34.94 +19 49.2 21.3	-0.82 + 3.4	0.3/26.5	97362
2001 TO ₁₅₉	2007 01 26.7	08 34.95 +15 14.9 20.4	-0.97 + 4.0	1.2/27.5	10812
2002 XP ₃₃	2007 01 26.7	08 34.95 +09 15.2 19.8	-1.14 - 0.2	4.0/28.2	12839
2005 UU ₄₄₂	2007 01 26.7	08 34.97 +28 20.1 20.3	-1.03 + 2.0	3.2/25.0	97952
2001 VO ₁₀₇	2007 01 26.7	08 34.98 +16 13.2 21.3	-0.96 + 3.0	0.8/27.3	10830
2004 PQ ₇₉	2007 01 26.7	08 34.98 +13 56.2 19.8	-1.04 + 2.3	1.7/27.6	97722
2004 JG ₃₆	2007 01 26.7	08 35.01 +16 32.0 20.5	-0.96 + 5.2	0.7/27.2	90203
2005 NF ₆₇	2007 01 26.7	08 35.02 +18 20.7 20.2	-1.13 + 3.4	0.1/26.9	11113
2000 SH ₁₆₂	2007 01 26.7	08 35.04 +20 08.9 19.2	-0.90 + 6.6	0.5/26.5	12741
1998 QY ₅₆	2007 01 26.7	08 35.06 +11 01.1 19.3	-1.01 + 6.4	3.3/28.5	47735
1998 SJ ₁₁	2007 01 26.8	08 34.96 +20 28.9 20.0	-1.06 + 5.9	0.6/26.4	12718
2003 BH ₃₅	2007 01 26.8	08 34.97 +39 22.4 19.9	-1.21 + 2.8	7.3/22.4	10961
2005 MK ₅₃	2007 01 26.8	08 34.98 +24 34.1 20.6	-1.13 + 3.9	2.1/25.7	09298
2004 LV ₂₄	2007 01 26.8	08 34.99 +05 31.3 19.8	-0.94 + 0.7	4.2/29.1	97711
2005 UK ₁₉	2007 01 26.8	08 34.99 +25 15.5 19.9	-0.98 + 3.5	2.3/25.5	12913
2005 PJ ₂₀	2007 01 26.8	08 35.09 +15 38.5 21.1	-1.03 + 5.0	1.1/27.5	90221
2000 UF ₈₂	2007 01 26.8	08 35.17 +33 26.6 18.9	-1.00 + 2.0	4.8/24.0	12744
2005 SH ₄₄	2007 01 26.8	08 35.18 +06 18.0 21.0	-0.89 + 3.7	3.8/29.4	09367

2005 UR ₄₃₀	2007 01 26.8	08 35.19 +08 28.7 21.6	-0.80 + 2.3	2.9/28.9	01084
2005 SB ₅	2007 01 26.8	08 35.19 +35 35.2 21.2	-1.27 - 0.6	5.5/24.3	95745
2004 RK ₂₄₂	2007 01 26.8	08 35.21 +18 48.9 20.9	-0.82 + 3.2	0.0/26.8	97741
2002 SF ₆₀	2007 01 26.8	08 35.21 +24 36.1 20.2	-1.16 + 6.1	2.4/25.6	10914
2001 KR ₄₁	2007 01 26.8	08 35.23 +08 34.5 20.2	-1.05 + 4.3	3.7/28.9	07918
2001 TQ ₈₄	2007 01 26.8	08 35.25 +14 18.1 21.6	-0.96 + 3.9	1.3/28.0	90096
2005 QR ₁₆₉	2007 01 26.8	08 35.25 +08 19.3 19.7	-1.04 + 3.5	3.8/28.8	03717
2003 JQ ₉	2007 01 26.8	08 35.26 +06 22.6 20.2	-0.89 + 3.6	4.5/29.3	12324
2005 SP ₃₆	2007 01 26.8	08 35.30 +17 36.8 21.0	-1.04 + 4.2	0.4/27.1	11128
2002 TE ₆₃	2007 01 26.8	08 35.31 +07 02.3 20.4	-1.06 + 4.0	4.9/29.2	85649
1999 RF ₁₅	2007 01 26.8	08 35.33 +25 57.0 20.4	-0.91 + 1.9	2.0/25.5	10702
2001 TM ₂₂₉	2007 01 26.8	08 35.34 +25 38.0 20.0	-1.12 + 0.3	2.3/25.7	10815
2004 JT ₅₁	2007 01 26.8	08 35.37 +29 14.3 20.4	-1.04 + 8.3	3.7/24.3	12882
2005 QT ₁₁₃	2007 01 26.8	08 35.38 +26 28.9 21.9	-1.04 + 2.7	2.4/25.4	02254
2005 SB ₂₃	2007 01 26.8	08 35.38 +23 04.0 21.8	-1.08 + 4.1	1.5/26.0	09366
2005 QJ ₁₅₆	2007 01 26.8	08 35.41 +17 05.4 19.8	-0.96 + 0.4	0.5/27.2	12902
2003 GX ₁	2007 01 26.8	08 35.43 +46 20.9 20.4	-1.02 + 3.4	6.2/20.3	74253
2002 EL ₁₀₅	2007 01 26.8	08 35.43 +05 36.0 20.2	-0.77 + 6.6	3.9/30.1	97584
2005 TG ₁₃₀	2007 01 26.8	08 35.44 +33 11.5 21.1	-0.95 + 2.7	4.4/23.9	97863
2005 UB ₃₆₈	2007 01 26.8	08 35.44 +25 59.9 19.7	-0.91 + 4.3	2.3/25.3	97944
2005 SQ ₆	2007 01 26.8	08 35.45 +10 23.2 20.0	-0.90 + 3.2	2.8/28.5	09365
2005 RF ₅	2007 01 26.8	08 35.45 +22 41.8 19.8	-1.19 + 5.7	1.7/26.1	11125
2005 OH ₂₈	2007 01 26.9	08 35.38 +19 45.6 21.8	-1.08 + 3.4	0.4/26.7	11116
2001 UQ ₁₃₂	2007 01 26.9	08 35.39 +15 33.8 19.1	-0.96 + 3.7	1.3/27.5	10822
2004 ON ₄	2007 01 26.9	08 35.40 +18 16.1 19.4	-0.94 + 2.3	0.1/27.0	95251
2005 TG ₁₄₂	2007 01 26.9	08 35.40 +23 51.6 21.3	-0.95 + 4.0	1.7/25.8	97865
2001 QW ₈₉	2007 01 26.9	08 35.40 +11 37.4 21.3	-1.07 - 0.1	2.3/28.0	88829
2005 TX ₁₀₄	2007 01 26.9	08 35.40 +17 14.5 19.7	-0.87 + 2.3	0.4/27.2	12912
2004 NH ₁₅	2007 01 26.9	08 35.45 +14 08.3 20.1	-1.03 + 0.8	1.5/27.7	65898
2005 UA ₂₉₅	2007 01 26.9	08 35.46 +23 16.5 21.2	-0.85 + 2.8	1.2/26.0	96255
2000 SU ₂₈₂	2007 01 26.9	08 35.47 +19 37.9 19.6	-0.99 + 0.2	0.3/26.8	12742
2005 RZ	2007 01 26.9	08 35.48 +22 26.5 19.5	-1.17 + 0.4	1.2/26.3	12903
2005 UV ₈₂	2007 01 26.9	08 35.48 +04 48.4 20.4	-0.80 + 3.1	4.4/29.8	97892
2000 XM ₄	2007 01 26.9	08 35.52 +21 17.3 18.8	-0.98 - 0.1	1.0/26.5	12746
2005 SK ₆₂	2007 01 26.9	08 35.55 +10 59.2 20.6	-0.88 + 4.3	2.6/28.6	90264
2000 DH ₇₇	2007 01 26.9	08 35.55 +25 43.7 19.1	-1.16 + 2.3	2.9/25.6	90021
2001 TA ₅₈	2007 01 26.9	08 35.56 +11 32.2 21.3	-0.96 + 3.8	2.2/28.4	97479
2002 CG ₂₇₀	2007 01 26.9	08 35.59 +14 27.6 19.7	-0.82 + 5.9	1.3/27.9	00187
1995 UJ ₆₀	2007 01 26.9	08 35.60 +17 56.4 21.0	-0.87 + 4.0	0.2/27.1	99880
2001 UY ₁₄₄	2007 01 26.9	08 35.61 +16 10.7 20.6	-0.95 + 4.1	0.9/27.5	12777
2001 TO ₈₂	2007 01 26.9	08 35.61 -04 26.9 19.4	-0.91 + 4.2	8.9/01.5	30482
2005 TE ₁	2007 01 26.9	08 35.62 +18 52.7 17.7	-1.12 - 2.0	0.1/26.9	12911
2005 QO ₄	2007 01 26.9	08 35.62 +32 55.2 20.9	-1.15 + 0.7	4.4/24.5	90222
2000 EQ ₆₇	2007 01 26.9	08 35.64 +19 53.4 19.6	-1.08 + 3.6	0.5/26.7	12733
2001 XV ₂₄₉	2007 01 26.9	08 35.64 +11 25.4 19.6	-0.93 + 2.9	2.5/28.4	10843
2005 TL ₂₇	2007 01 26.9	08 35.65 +11 56.0 19.8	-0.89 + 5.0	2.2/28.4	12911
1997 CO ₂₅	2007 01 26.9	08 35.66 +23 13.0 20.8	-0.92 + 3.5	1.6/26.0	10688
1999 CD ₇₄	2007 01 26.9	08 35.67 +12 45.5 19.7	-0.95 + 5.8	2.3/28.0	12721
2005 SL ₁₄₂	2007 01 26.9	08 35.69 +24 45.4 21.3	-0.89 + 3.7	1.9/25.7	97828
2005 UP ₄₅	2007 01 26.9	08 35.73 +08 57.5 19.7	-0.88 + 3.8	3.2/29.0	96098
2001 MM ₂	2007 01 26.9	08 35.73 -12 08.5 20.1	-0.98 + 3.4	10.3/02.5	97440

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2000 WS ₁₀₁	2007 01 26.9	08 35.74 +46 50.3 20.2	-1.11 + 5.2	8.0/20.0	93888
2001 UZ ₂₀	2007 01 26.9	08 35.75 +03 52.1 21.3	-0.97 + 3.0	4.6/30.0	85108
2005 MN ₃₇	2007 01 26.9	08 35.76 +17 27.5 20.4	-1.05 + 4.2	0.4/27.2	12892
1998 SF ₁₃₉	2007 01 26.9	08 35.76 +16 31.7 20.0	-1.07 + 3.2	0.7/27.4	12719
2001 SU ₂₉₂	2007 01 26.9	08 35.81 +16 19.6 20.1	-1.02 + 3.6	0.8/27.4	97475
2001 TB ₁₇₆	2007 01 26.9	08 35.83 +14 03.1 21.2	-0.99 + 3.2	1.5/28.0	08052
2002 VL ₃₇	2007 01 26.9	08 35.84 +18 31.8 19.8	-1.14 + 2.5	0.0/27.0	10937
2001 QD ₁₀₃	2007 01 26.9	08 35.84 +19 50.0 20.7	-1.04 + 4.5	0.4/26.7	04154
2002 TQ ₁₆	2007 01 27.0	08 35.80 +26 26.1 19.8	-1.23 + 1.8	3.3/25.7	61367
2001 OZ ₃₅	2007 01 27.0	08 35.80 +25 21.3 20.8	-1.13 + 2.0	2.2/25.8	88800
2003 KT	2007 01 27.0	08 35.82 +29 48.2 18.9	-1.19 + 1.1	4.2/25.0	12859
2001 SC ₂₅₂	2007 01 27.0	08 35.84 +24 17.0 19.9	-1.03 + 3.5	2.0/25.9	12766
2005 SW ₈₉	2007 01 27.0	08 35.84 +02 48.4 20.6	-0.89 + 4.1	4.8/30.4	95826
2001 QG ₁₅₆	2007 01 27.0	08 35.86 +18 22.3 20.6	-1.05 + 2.5	0.1/27.1	84782
2004 LO ₃₁	2007 01 27.0	08 35.88 +31 01.2 21.4	-1.08 + 4.7	3.8/24.3	09044
1994 UM ₈	2007 01 27.0	08 35.92 +31 18.4 20.9	-0.94 + 2.4	3.6/24.5	93687
2004 FE ₈₅	2007 01 27.0	08 35.93 +30 01.1 20.7	-1.14 + 5.1	4.1/24.6	69703
2005 PJ ₁₃	2007 01 27.0	08 35.94 +21 57.4 19.2	-1.03 + 7.1	1.4/26.3	12897
2002 RN ₁₇₅	2007 01 27.0	08 35.98 +09 02.9 20.1	-1.11 + 3.9	4.1/28.9	50653
2004 NL ₃₃	2007 01 27.0	08 35.99 +27 50.6 19.9	-1.00 + 0.9	2.7/25.4	97714
2003 KA ₁₃	2007 01 27.0	08 36.00 +04 26.8 20.8	-0.79 + 3.8	4.0/30.1	95008
2005 SK ₂₄₀	2007 01 27.0	08 36.03 +12 35.8 20.1	-0.94 + 2.1	2.2/28.2	89880
2001 OY ₅₄	2007 01 27.0	08 36.05 +22 52.2 19.8	-1.12 + 2.0	1.5/26.3	12203
2005 UG ₂₉₃	2007 01 27.0	08 36.06 +10 52.6 19.8	-0.81 + 2.0	2.3/28.6	12916
1999 RQ ₆₃	2007 01 27.0	08 36.06 +17 49.4 20.9	-0.82 + 2.9	0.2/27.2	99908
2005 UL ₁₅₅	2007 01 27.0	08 36.07 +20 13.1 21.7	-0.97 + 5.0	0.5/26.7	01048
2000 QA ₁₄₉	2007 01 27.0	08 36.09 +23 28.7 19.9	-0.95 + 2.4	1.5/26.1	12737
2005 QJ ₆₂	2007 01 27.0	08 36.10 +19 05.4 21.6	-1.04 + 4.2	0.2/27.0	97794
2002 SK ₁₁	2007 01 27.0	08 36.12 +17 07.9 20.3	-1.12 + 4.7	0.6/27.4	12819
2004 RL ₃₇	2007 01 27.0	08 36.15 +28 17.0 19.7	-0.92 + 1.6	2.7/25.2	69930
1999 CC ₈₆	2007 01 27.0	08 36.16 +21 30.0 17.7	-1.08 + 0.6	1.2/26.6	12721
2001 XO ₆₉	2007 01 27.0	08 36.17 +15 58.2 19.2	-0.91 + 6.7	0.9/28.0	12785
2005 TD ₁₉₀	2007 01 27.0	08 36.19 +12 16.3 20.3	-0.83 + 4.1	2.0/28.5	12913
2003 EO ₁₀	2007 01 27.0	08 36.19 +11 07.3 18.6	-0.91 + 3.8	3.4/28.6	12854
2001 RL ₁₁₉	2007 01 27.0	08 36.19 -08 26.2 18.4	-0.81 +16.2	11.1/05.7	90078
2005 PZ ₂	2007 01 27.0	08 36.21 +16 36.7 19.3	-1.03 + 4.8	0.7/27.5	12897
2005 SU ₂₅₃	2007 01 27.0	08 36.21 +18 01.9 21.3	-1.05 + 3.8	0.2/27.2	97844
2005 SW ₂₂₆	2007 01 27.0	08 36.22 +25 00.6 20.0	-1.04 + 3.8	2.4/25.8	97840
2005 SZ ₅₇	2007 01 27.0	08 36.24 +15 21.4 22.3	-1.08 + 4.4	1.1/27.7	97816
2005 PO ₁	2007 01 27.0	08 36.29 +19 45.8 19.9	-1.04 + 6.3	0.4/26.8	12896
2005 SB ₂₄₁	2007 01 27.0	08 36.29 -00 13.8 20.8	-0.88 + 3.3	6.1/31.1	97842
2005 PH ₁₇	2007 01 27.0	08 36.30 +17 46.6 21.0	-1.03 + 4.5	0.3/27.3	97789
2005 QE ₃₆	2007 01 27.0	08 36.31 +26 48.1 20.3	-1.19 + 2.6	2.9/25.6	97792
2004 FW ₅₃	2007 01 27.1	08 36.26 +22 29.0 20.5	-1.11 + 4.5	1.4/26.3	95196
2002 VH ₂₅	2007 01 27.1	08 36.27 +23 28.0 20.9	-1.16 + 3.5	1.9/26.2	61544
2001 TL ₁	2007 01 27.1	08 36.34 +24 41.3 21.4	-1.01 + 3.9	1.8/25.9	97476
2002 RQ ₅₅	2007 01 27.1	08 36.35 +09 03.7 19.7	-1.08 + 4.4	4.1/29.1	62401
2004 SX ₁₁	2007 01 27.1	08 36.37 +28 59.1 20.3	-0.87 + 5.6	2.7/24.7	97746
1994 RF ₃	2007 01 27.1	08 36.40 +19 34.8 21.4	-1.08 + 3.3	0.3/26.9	84424
2005 SD ₁₁₁	2007 01 27.1	08 36.43 +24 54.8 19.7	-0.90 + 2.4	2.1/25.9	12907
2001 XV ₈₉	2007 01 27.1	08 36.46 +41 59.0 19.0	-1.15 + 4.6	8.4/21.6	87509

2001 WT ₆₅	2007 01 27.1	08 36.49 +08 51.0 21.4	-0.94 + 3.8	3.1/29.2	10833
2005 QC ₈₆	2007 01 27.1	08 36.51 +33 29.7 20.7	-0.98 + 1.6	4.2/24.3	97797
2005 QV ₁₀₉	2007 01 27.1	08 36.53 +12 04.3 21.2	-0.99 + 4.7	2.3/28.5	95713
2005 RD ₂₇	2007 01 27.1	08 36.53 +02 46.9 20.5	-0.91 + 1.9	4.9/30.3	97806
2000 SC ₂₈₆	2007 01 27.1	08 36.54 +20 10.1 20.4	-0.90 + 4.2	0.5/26.8	97403
2000 SG ₁₂₉	2007 01 27.1	08 36.56 +13 48.5 20.5	-0.90 + 3.2	1.4/28.1	97397
2002 CA ₅₁	2007 01 27.1	08 36.57 +13 21.1 19.2	-0.83 + 6.5	1.7/28.4	12798
2004 EO ₂₇	2007 01 27.1	08 36.57 +19 47.0 21.6	-1.11 + 3.7	0.4/26.9	97700
2004 GG ₃₆	2007 01 27.1	08 36.59 +31 40.4 19.7	-1.18 + 4.2	5.4/24.4	87630
2005 UW ₁₁₄	2007 01 27.1	08 36.59 +45 09.7 20.5	-1.06 + 3.8	6.7/21.2	97897
2004 KN ₁₇	2007 01 27.1	08 36.59 +17 31.6 20.0	-0.95 + 1.6	0.3/27.4	12882
2005 SC ₁₀₆	2007 01 27.1	08 36.61 +39 32.7 21.5	-1.14 + 2.4	5.9/23.0	97823
2002 GW ₄₉	2007 01 27.1	08 36.61 +31 07.5 19.2	-1.02 - 0.7	3.6/25.1	97591
2004 JN ₃₅	2007 01 27.1	08 36.63 +24 24.6 20.2	-0.86 + 4.4	1.5/25.9	12882
2000 TS ₁₀	2007 01 27.1	08 36.65 +55 56.7 19.4	-1.48 - 0.8	12.7/19.6	10750
2005 SB ₁₀₅	2007 01 27.1	08 36.68 +32 54.8 20.7	-1.04 + 3.1	4.3/24.3	97823
2002 XO ₂₄	2007 01 27.1	08 36.68 +17 31.9 19.8	-1.09 + 3.2	0.4/27.4	12839
2000 UB ₇₈	2007 01 27.1	08 36.70 +55 20.4 18.5	-1.26 + 4.0	13.4/16.6	12744
2001 TN ₇₂	2007 01 27.1	08 36.71 +29 35.9 19.9	-1.05 + 3.9	4.0/24.9	85022
2004 HC ₁₀	2007 01 27.2	08 36.63 +29 13.1 20.1	-1.18 + 6.0	4.1/24.8	95209
1999 TQ ₆₂	2007 01 27.2	08 36.63 +26 40.6 21.5	-0.85 + 2.9	2.1/25.5	90014
2005 NA ₃₁	2007 01 27.2	08 36.65 +17 08.4 20.0	-1.04 + 4.8	0.5/27.5	11112
2005 ST ₇	2007 01 27.2	08 36.66 +20 57.7 19.9	-0.98 + 3.3	0.8/26.7	12905
2001 YS ₁₀₀	2007 01 27.2	08 36.66 +14 54.0 19.7	-0.93 + 3.0	1.2/28.0	90136
2001 XP ₂₅₀	2007 01 27.2	08 36.66 +27 47.3 20.0	-0.97 + 6.6	2.8/25.1	12789
2004 RE ₂₀₇	2007 01 27.2	08 36.67 -12 59.2 21.2	-0.72 + 3.7	7.2/04.0	70068
2005 NR ₇₄	2007 01 27.2	08 36.67 +15 23.7 20.0	-1.18 + 0.7	1.4/28.0	12894
2005 SY ₂₁₁	2007 01 27.2	08 36.72 +14 52.1 20.7	-0.95 + 3.6	1.3/28.0	97837
2005 UQ ₂₅₀	2007 01 27.2	08 36.72 +26 46.0 20.3	-1.00 + 0.4	2.5/25.8	02259
2000 CR ₁₁₁	2007 01 27.2	08 36.73 +24 30.6 18.4	-1.06 + 3.5	2.9/26.1	12731
2005 UO ₄₃₉	2007 01 27.2	08 36.75 +11 49.7 19.8	-1.00 + 1.1	2.2/28.4	96316
2004 GR ₂₂	2007 01 27.2	08 36.77 +14 41.8 20.0	-1.07 + 5.1	1.6/28.0	11051
2005 US ₁₉₆	2007 01 27.2	08 36.78 +17 23.4 20.8	-0.84 + 3.4	0.4/27.5	12915
2001 OY ₃₄	2007 01 27.2	08 36.79 +27 14.1 21.2	-1.07 + 5.5	2.7/25.3	93957
2001 QQ ₁₄₇	2007 01 27.2	08 36.79 +35 46.0 20.5	-1.12 + 4.0	5.2/23.7	90068
2004 LV ₈	2007 01 27.2	08 36.79 +21 41.7 19.6	-0.90 + 0.1	0.8/26.7	12882
2005 TZ ₁₁₅	2007 01 27.2	08 36.84 +24 20.8 20.9	-1.01 + 2.5	2.0/26.1	12912
2001 QO ₄	2007 01 27.2	08 36.84 +13 32.0 20.4	-0.98 + 5.4	1.7/28.3	90063
2001 UY ₁₁₉	2007 01 27.2	08 36.84 +10 49.6 19.4	-0.88 + 5.2	3.2/29.0	10821
2005 SG ₂₇₈	2007 01 27.2	08 36.85 +11 35.7 20.2	-0.82 + 4.2	2.3/28.8	12911
2005 NS ₄₈	2007 01 27.2	08 36.86 +13 38.3 19.6	-1.00 + 5.6	1.7/28.3	12894
2001 TN ₁₄₅	2007 01 27.2	08 36.86 +24 24.3 20.5	-1.01 + 4.8	2.0/26.0	12771
2004 KG ₅	2007 01 27.2	08 36.86 +22 16.5 20.4	-0.99 + 3.9	1.2/26.5	12882
2000 HJ ₂₅	2007 01 27.2	08 36.86 +10 40.6 18.3	-1.03 + 3.0	3.5/28.7	12735
2005 UE ₆₅	2007 01 27.2	08 36.89 +00 54.3 20.1	-0.88 + 0.6	5.4/30.6	97887
2005 SU ₁₂₁	2007 01 27.2	08 36.89 +27 48.7 20.1	-1.11 + 0.6	3.2/25.7	95857
2001 TZ ₁₃₂	2007 01 27.2	08 36.96 +30 16.0 19.3	-1.17 - 0.7	4.8/25.4	87479
2005 QD ₉₇	2007 01 27.2	08 36.97 +05 58.4 19.9	-0.82 + 9.0	4.0/30.7	12371
1998 FQ ₇	2007 01 27.2	08 37.00 +22 18.4 20.4	-0.93 + 3.4	1.2/26.5	12717
2005 ND ₈₇	2007 01 27.2	08 37.00 +17 55.1 19.5	-1.05 + 3.1	0.3/27.4	11114
2000 WD ₁₈	2007 01 27.2	08 37.01 +03 09.6 19.6	-0.83 + 2.2	5.1/30.4	90046

2001 VA ₃₁	2007 01 27.2	08 37.02 +28 48.6 20.1	-1.01 + 4.0	3.1/25.1	97502
2002 EB ₁₁₃	2007 01 27.2	08 37.07 +20 34.2 19.4	-0.86 + 4.1	0.7/26.9	10866
2005 TX ₁₀	2007 01 27.2	08 37.11 +27 58.7 20.5	-1.01 + 2.7	3.1/25.4	03740
2002 NQ ₇	2007 01 27.3	08 37.06 +10 33.0 21.0	-1.15 + 4.8	2.9/28.9	75380
2001 OV ₃₆	2007 01 27.3	08 37.06 +23 23.0 20.2	-1.13 + 1.5	1.7/26.5	12751
2001 UR ₂₀₅	2007 01 27.3	08 37.08 +18 50.9 19.8	-1.00 + 3.0	0.1/27.3	12778
2004 HV ₄₂	2007 01 27.3	08 37.11 +28 44.0 19.8	-1.17 + 3.3	3.9/25.3	90200
2005 SQ ₂₁₄	2007 01 27.3	08 37.13 +03 40.6 20.0	-0.82 + 2.5	4.4/30.4	97838
2005 UF ₁₉₇	2007 01 27.3	08 37.15 +33 18.8 20.5	-0.89 + 4.0	3.9/24.0	96200
2005 QU ₁₁₁	2007 01 27.3	08 37.17 +02 45.6 20.6	-0.86 + 6.3	5.4/31.2	97798
2005 UR ₂₅₂	2007 01 27.3	08 37.19 +07 38.7 19.7	-0.84 + 1.9	3.4/29.4	01063
2005 SJ ₈₇	2007 01 27.3	08 37.20 +16 23.3 20.9	-0.93 + 4.0	0.7/27.8	97820
1999 TA ₂₂₉	2007 01 27.3	08 37.20 +17 22.3 19.0	-1.15 + 6.4	10.9/17.0	35484
2005 ND ₈₅	2007 01 27.3	08 37.22 +08 31.6 20.1	-1.00 + 5.9	3.6/29.6	09314
2005 SG ₉₇	2007 01 27.3	08 37.22 +08 08.0 20.0	-0.97 + 1.3	3.5/29.2	95834
2005 SL ₇₃	2007 01 27.3	08 37.23 +33 03.0 19.2	-0.93 + 3.1	4.4/24.3	11129
2004 NC ₃₃	2007 01 27.3	08 37.24 +13 51.6 19.0	-0.80 + 8.3	1.5/28.5	12883
2002 XN ₆₇	2007 01 27.3	08 37.25 +13 52.9 19.0	-0.99 + 8.4	2.0/28.5	12841
2005 UB ₇₀	2007 01 27.3	08 37.25 +16 50.0 19.7	-0.94 + 0.3	0.5/27.6	12390
2005 WS ₁₉	2007 01 27.3	08 37.29 +01 42.4 21.1	-0.89 + 1.8	4.5/30.6	97980
2004 QM ₁₂	2007 01 27.3	08 37.30 +28 57.3 21.2	-0.85 + 4.0	2.5/25.0	95312
2000 GD ₁₇₃	2007 01 27.3	08 37.31 +19 48.0 18.9	-1.05 + 6.4	0.5/27.1	12735
2004 QS ₂₀	2007 01 27.3	08 37.31 +09 56.0 19.5	-0.84 + 0.2	2.2/28.9	12884
2003 FL ₁₃	2007 01 27.3	08 37.33 +14 19.1 20.5	-0.90 + 3.5	1.3/28.2	97642
2004 KS ₁₅	2007 01 27.3	08 37.33 +07 10.4 19.9	-1.01 + 3.5	4.6/29.6	04305
2005 RM ₄₀	2007 01 27.3	08 37.34 -13 12.1 21.7	-0.95 + 7.3	10.8/04.8	02255
2005 QK ₂₄	2007 01 27.3	08 37.36 +14 25.1 19.2	-0.90 + 5.8	1.7/28.3	95702
2001 QJ ₉₁	2007 01 27.3	08 37.38 +16 33.5 19.8	-1.09 + 1.9	0.7/27.7	12755
2005 UQ ₃₉₈	2007 01 27.3	08 37.39 +11 05.4 19.6	-0.86 + 1.7	2.4/28.8	12917
2005 QO	2007 01 27.3	08 37.46 +05 10.4 21.2	-0.96 + 6.8	4.2/30.5	87719
2003 FB ₉₇	2007 01 27.3	08 37.47 +11 10.5 20.5	-0.87 + 4.3	2.3/29.0	10973
2005 UX ₂₂₀	2007 01 27.3	08 37.49 +30 37.2 20.4	-0.93 + 2.4	3.6/24.9	96218
1999 TS ₁₅₅	2007 01 27.3	08 37.51 +08 43.0 19.5	-1.10 + 6.0	3.9/29.5	38218
2005 OR ₁₅	2007 01 27.3	08 37.51 +01 03.3 18.6	-1.01 + 1.5	6.9/30.8	12896
2002 EH ₆₀	2007 01 27.3	08 37.52 +18 33.0 19.3	-0.89 + 2.6	0.0/27.4	12803
2000 GQ ₅₆	2007 01 27.4	08 37.48 +23 00.3 19.9	-1.10 + 4.1	1.8/26.5	12734
1999 RU ₁₀₂	2007 01 27.4	08 37.50 +04 52.4 19.0	-0.82 + 2.2	4.1/30.2	12722
2004 GQ ₂₇	2007 01 27.4	08 37.51 +30 13.7 20.7	-0.98 + 5.1	3.1/24.8	97705
2005 SF ₉₈	2007 01 27.4	08 37.54 +17 31.5 19.8	-0.97 + 1.6	0.4/27.6	12907
2000 BE ₁₀	2007 01 27.4	08 37.55 +19 02.1 20.1	-1.10 + 3.3	0.2/27.3	97367
2000 UF ₉₇	2007 01 27.4	08 37.56 +07 02.0 19.3	-0.87 + 1.8	3.6/29.7	97411
2004 ET ₁₁₂	2007 01 27.4	08 37.56 +20 14.0 20.8	-1.09 + 6.6	0.7/27.0	00712
2005 TC ₅₆	2007 01 27.4	08 37.56 +05 53.8 20.0	-0.79 + 4.2	3.8/30.3	95998
2005 SB ₅₄	2007 01 27.4	08 37.56 +06 26.3 21.1	-0.88 + 4.2	3.9/30.0	95792
2004 SO ₁₈	2007 01 27.4	08 37.57 +05 31.6 20.3	-0.75 + 4.7	3.4/30.4	97746
2005 OC ₃	2007 01 27.4	08 37.59 +26 51.8 22.4	-1.09 + 5.4	2.5/25.6	04338
2000 SD ₁₆₈	2007 01 27.4	08 37.59 -00 23.3 19.5	-0.85 + 2.8	6.0/31.5	10747
2003 AH ₃₂	2007 01 27.4	08 37.60 +20 15.7 19.2	-1.07 + 3.3	0.7/27.1	10956
2005 SR ₁₃₁	2007 01 27.4	08 37.61 +08 07.6 20.9	-0.81 + 3.6	3.2/29.7	97827
2002 TV ₉₅	2007 01 27.4	08 37.61 +07 43.3 21.1	-1.10 + 3.7	3.8/29.5	50678
2005 OP ₁₁	2007 01 27.4	08 37.65 +20 23.3 20.8	-1.03 + 4.8	0.6/27.0	86950

2005 SM ₁₃₅	2007 01 27.4	08 37.65 +17 10.1 21.6	-0.95 + 3.9	0.4/27.7	95869
2005 VF ₈	2007 01 27.4	08 37.66 +17 08.3 20.7	-0.84 + 3.1	0.4/27.7	12917
1999 TV ₈₁	2007 01 27.4	08 37.68 +22 00.7 20.5	-1.19 + 4.1	1.5/26.8	10707
3217 T-2	2007 01 27.4	08 37.70 +11 26.6 19.7	-0.83 + 4.6	2.2/29.0	98187
1994 CM ₄	2007 01 27.4	08 37.71 +14 39.5 20.2	-1.07 + 6.4	1.4/28.3	12713
2005 SW ₅₁	2007 01 27.4	08 37.72 +05 54.5 20.0	-0.80 + 3.5	3.9/30.2	95790
2001 VS ₁₁₉	2007 01 27.4	08 37.72 +29 33.1 20.1	-1.02 + 3.8	3.8/25.1	10830
1999 XQ ₂₅₇	2007 01 27.4	08 37.74 +07 57.4 18.4	-1.09 + 1.3	4.8/29.3	10720
2000 SA ₁₅₈	2007 01 27.4	08 37.75 -14 41.3 18.6	-0.87 + 1.9	11.9/05.1	97399
2003 SF ₃₂₆	2007 01 27.4	08 37.76 +44 48.6 19.9	-1.64 - 1.2	14.0/23.6	10990
2005 QW ₇₉	2007 01 27.4	08 37.78 +26 59.0 20.7	-1.17 + 1.4	2.9/26.0	97796
2001 QZ ₃₂	2007 01 27.4	08 37.79 +18 34.8 20.6	-1.00 + 4.6	0.0/27.5	90064
2001 UF ₁₂₄	2007 01 27.4	08 37.82 +17 44.2 17.3	-0.81 +13.5	0.3/27.7	12776
2005 SY ₄₆	2007 01 27.4	08 37.82 +24 24.4 20.7	-1.06 + 2.8	2.1/26.3	12906
2005 TE ₅₅	2007 01 27.4	08 37.84 +21 39.0 20.6	-1.00 + 2.9	1.1/26.9	95997
1998 SF ₂₅	2007 01 27.4	08 37.87 +27 03.8 19.0	-1.12 + 5.0	3.4/25.7	12718
2000 SG ₁₆₄	2007 01 27.4	08 37.87 -16 19.9 17.9	-0.94 +14.5	16.5/09.1	57783
2001 XG ₁₂₅	2007 01 27.4	08 37.88 +34 48.3 19.6	-1.05 + 5.7	5.7/23.6	94359
2004 RJ ₂₀₈	2007 01 27.4	08 37.89 +05 05.3 20.9	-0.76 + 1.6	3.1/30.1	95413
2000 YN ₁₃₀	2007 01 27.4	08 37.90 +17 16.3 19.8	-0.86 + 3.6	8.2/17.0	10758
2005 QF ₃₁	2007 01 27.4	08 37.92 +24 25.3 20.2	-1.14 + 2.5	2.1/26.4	12898
2005 UJ ₆₇	2007 01 27.4	08 37.94 +04 57.0 19.4	-0.88 + 4.4	4.6/30.4	11141
2003 FC ₈₂	2007 01 27.4	08 37.94 +16 27.0 18.5	-0.92 + 4.9	0.8/27.9	10972
2002 JW ₈	2007 01 27.4	08 37.95 +55 42.6 20.2	-1.26 + 4.6	9.1/16.9	90158
2005 UN ₃₄₃	2007 01 27.4	08 37.95 +27 25.5 20.5	-0.87 + 4.2	2.4/25.5	01072
2004 EU ₄₈	2007 01 27.4	08 37.95 +15 37.1 19.4	-1.11 + 3.6	1.3/28.0	11039
2000 OP ₁	2007 01 27.5	08 37.90 +20 36.4 19.2	-1.04 + 0.8	0.6/27.1	12736
2001 RS ₂₂	2007 01 27.5	08 37.94 +17 06.0 21.0	-1.02 + 3.4	0.5/27.8	84830
2002 AX ₁₁₄	2007 01 27.5	08 37.94 +20 30.2 19.9	-1.00 + 0.1	0.7/27.2	90141
2001 QC ₁₁₉	2007 01 27.5	08 37.95 +09 41.4 19.6	-0.98 + 3.1	3.4/29.3	10778
2005 QK ₆₀	2007 01 27.5	08 37.96 +29 08.6 19.8	-1.16 - 0.2	3.6/25.8	02253
2000 WN ₉₃	2007 01 27.5	08 37.99 -00 03.7 19.3	-0.87 + 0.3	5.8/31.0	93888
2003 BF ₂₇	2007 01 27.5	08 38.00 +10 49.7 18.4	-0.97 + 6.8	3.2/29.3	10961
2001 SA ₁	2007 01 27.5	08 38.01 +10 17.0 20.8	-0.96 + 4.0	2.6/29.2	04162
2004 LP ₃₁	2007 01 27.5	08 38.01 +08 59.6 21.2	-0.88 + 3.1	2.6/29.4	11061
2005 QD ₅	2007 01 27.5	08 38.02 +28 53.0 20.7	-1.16 + 0.2	3.0/25.9	90222
2001 WS ₅₃	2007 01 27.5	08 38.03 +36 36.5 19.7	-1.14 + 4.2	6.3/23.5	97512
2005 UZ ₂₇	2007 01 27.5	08 38.03 +19 20.2 20.3	-0.86 + 3.0	0.3/27.4	12914
2005 WE ₁₂₃	2007 01 27.5	08 38.04 +04 06.4 19.7	-0.83 + 3.1	4.8/30.6	98003
2005 UU	2007 01 27.5	08 38.04 +15 35.5 20.7	-0.83 + 3.5	0.8/28.1	12913
2005 UD ₇	2007 01 27.5	08 38.10 +17 16.9 19.2	-0.80 + 5.9	0.4/27.8	12389
2002 FS ₁	2007 01 27.5	08 38.11 +11 19.4 19.4	-0.82 + 8.3	2.1/29.4	50040
1999 TD ₂₄₄	2007 01 27.5	08 38.17 +13 56.9 21.0	-1.13 + 4.9	1.9/28.5	99918
2001 PL ₆₁	2007 01 27.5	08 38.19 +22 44.4 21.5	-1.05 + 3.0	1.3/26.7	90063
1999 CC ₁₅₃	2007 01 27.5	08 38.21 +21 04.7 19.6	-1.02 + 3.0	0.9/27.1	12721
2005 UO ₈₆	2007 01 27.5	08 38.24 -22 55.9 19.4	-0.80 + 1.9	14.0/07.2	97893
2000 AH ₂₁₂	2007 01 27.5	08 38.26 +21 20.0 19.1	-1.16 + 1.4	1.1/27.1	10722
2002 JT ₁₁₈	2007 01 27.5	08 38.27 +08 55.6 18.2	-0.75 + 9.2	3.6/30.2	12806
2001 VL ₁₀₁	2007 01 27.5	08 38.27 +12 00.0 19.3	-0.97 + 2.3	2.4/28.8	12781
2002 CU ₂₄₆	2007 01 27.5	08 38.30 +06 55.0 20.2	-0.79 + 6.7	3.7/30.4	08233
2001 QY ₂₈₁	2007 01 27.5	08 38.34 +20 23.2 20.6	-0.97 + 6.6	0.6/27.2	87448

2005 RD ₃₃	2007 01 27.5	08 38.34 +17 55.6 20.0	-0.90 + 7.6	0.2/27.7	11126
2005 RV ₂₁	2007 01 27.5	08 38.34 +23 10.7 21.3	-1.11 + 3.9	1.6/26.7	97805
1999 YU ₁₂	2007 01 27.5	08 38.36 +08 33.2 19.7	-1.07 + 3.4	4.5/29.5	10721
2002 VB ₁₀₅	2007 01 27.5	08 38.37 +24 55.2 19.4	-1.16 + 2.0	2.9/26.5	12836
1999 RK ₂₁₃	2007 01 27.5	08 38.39 +21 34.9 21.6	-1.21 + 3.7	1.2/27.0	74624
1999 TF ₁₃₆	2007 01 27.6	08 38.28 +13 05.8 20.3	-0.79 + 3.0	1.5/28.7	97353
1996 VC ₅	2007 01 27.6	08 38.30 +22 09.3 20.1	-0.92 + 4.6	1.1/26.8	12715
2005 SB ₉₆	2007 01 27.6	08 38.30 +01 19.9 20.7	-0.87 + 5.7	5.5/31.7	97822
2005 UY ₅₉	2007 01 27.6	08 38.32 -00 25.6 19.6	-0.92 + 2.6	6.0/31.3	96115
1998 VF ₂₇	2007 01 27.6	08 38.32 +22 53.1 19.8	-1.09 + 4.7	1.6/26.7	10697
2005 SW ₄₉	2007 01 27.6	08 38.32 +09 26.8 21.5	-1.00 + 4.3	3.1/29.5	04344
1999 VH ₂₂₇	2007 01 27.6	08 38.34 -02 14.1 19.9	-0.82 + 0.6	5.0/31.5	97363
2001 WR ₆₇	2007 01 27.6	08 38.34 +24 43.4 20.0	-1.00 + 4.6	2.3/26.3	12783
2002 VJ ₆₆	2007 01 27.6	08 38.36 +21 14.1 19.9	-1.13 + 4.3	1.1/27.1	12834
2002 TQ ₉₆	2007 01 27.6	08 38.36 +08 24.2 20.8	-1.10 + 4.6	3.6/29.6	97621
2001 WW ₅₄	2007 01 27.6	08 38.37 +21 17.8 19.7	-0.99 + 3.4	1.0/27.1	10833
2001 WQ ₂₆	2007 01 27.6	08 38.37 +04 04.9 20.5	-0.92 + 3.1	4.7/30.5	94297
2001 XG ₁₂₉	2007 01 27.6	08 38.40 +36 38.8 20.5	-1.07 + 5.7	5.8/23.4	00100
2005 UQ ₁₀₇	2007 01 27.6	08 38.45 +17 52.6 20.3	-0.84 + 4.8	6.9/17.0	97896
2005 MR ₅₃	2007 01 27.6	08 38.45 +18 10.3 20.8	-1.04 + 3.5	0.1/27.7	09298
2002 EM ₁₂	2007 01 27.6	08 38.45 +04 24.8 19.2	-0.77 + 4.1	4.1/30.7	12802
2004 GJ ₃₃	2007 01 27.6	08 38.51 +09 26.9 19.4	-1.05 + 3.8	3.7/29.4	11052
2001 QX ₁₈₅	2007 01 27.6	08 38.52 +24 26.1 19.5	-1.15 + 0.2	2.3/26.7	88841
2001 QQ ₉₁	2007 01 27.6	08 38.53 +13 05.3 20.0	-0.99 + 3.8	1.8/28.7	10777
2005 QY ₁₇₀	2007 01 27.6	08 38.54 +11 43.2 20.5	-1.02 + 3.3	2.2/29.0	97802
2004 QK ₂₀	2007 01 27.6	08 38.55 -04 27.3 20.9	-0.81 + 0.3	5.6/32.0	95315
2000 WU ₁₄₈	2007 01 27.6	08 38.56 +28 25.2 19.4	-0.89 + 7.3	3.4/25.2	12200
2003 AK ₄₃	2007 01 27.6	08 38.56 +30 22.6 19.7	-1.10 + 5.2	4.8/25.1	12847
2002 TV ₂₄₃	2007 01 27.6	08 38.58 +05 26.6 19.7	-0.96 + 6.8	6.1/30.8	10927
2003 ML ₇	2007 01 27.6	08 38.60 -01 12.4 20.8	-0.74 + 3.3	4.8/32.0	95015
1995 FA ₆	2007 01 27.6	08 38.61 +24 58.7 20.3	-1.09 + 3.4	2.4/26.4	12713
2004 PT ₁₆	2007 01 27.6	08 38.62 +10 34.0 20.3	-0.81 + 5.1	2.3/29.5	69767
2002 CU ₂₉₂	2007 01 27.6	08 38.67 +15 53.0 19.9	-0.85 + 3.4	0.8/28.2	12801
2005 UX ₃₅₉	2007 01 27.6	08 38.69 +25 11.2 20.4	-0.96 + 3.8	2.2/26.3	01075
2001 SD ₂₇₁	2007 01 27.6	08 38.70 +05 56.8 20.4	-0.93 + 4.3	4.1/30.4	10802
2005 NK ₁₅	2007 01 27.6	08 38.71 +20 57.4 22.1	-1.10 + 5.0	0.9/27.2	86879
2005 SR ₄₈	2007 01 27.6	08 38.78 +14 51.3 19.9	-0.94 + 3.4	1.2/28.4	11129
2002 VP ₁₀₆	2007 01 27.6	08 38.78 +11 10.6 19.1	-1.09 + 1.4	3.2/29.0	12291
2001 HK ₆₀	2007 01 27.6	08 38.81 +35 42.5 19.5	-1.20 + 8.7	5.9/23.5	12749
2002 TS ₁₀₁	2007 01 27.7	08 38.72 +26 36.6 19.5	-1.24 + 1.0	3.6/26.3	87551
2002 VW ₁₀₂	2007 01 27.7	08 38.73 +30 17.2 19.5	-1.18 + 2.8	5.2/25.4	69416
2005 TG ₄₄	2007 01 27.7	08 38.74 +16 44.4 23.4	-0.96 + 3.4	0.5/28.1	95989
2001 TC ₂₂₄	2007 01 27.7	08 38.74 +15 57.2 20.1	-0.99 + 2.7	0.8/28.2	90102
2005 SU ₂₇₈	2007 01 27.7	08 38.75 +11 39.9 21.4	-0.89 + 3.4	2.0/29.1	09384
2005 SW ₁₆₉	2007 01 27.7	08 38.77 +02 46.4 20.8	-0.85 + 3.9	5.3/31.2	97832
2002 XN ₅	2007 01 27.7	08 38.79 +17 27.1 19.2	-1.04 + 4.9	10.9/17.0	12838
2002 EZ ₅₈	2007 01 27.7	08 38.80 +16 59.8 20.0	-0.87 + 3.5	0.5/28.0	12803
2005 UR ₈₇	2007 01 27.7	08 38.81 +15 59.1 20.0	-0.89 + 3.8	0.8/28.2	96142
2000 GF ₈₇	2007 01 27.7	08 38.82 +30 30.2 18.4	-1.14 + 5.8	5.0/25.0	97374
2002 WY ₅	2007 01 27.7	08 38.83 +23 12.6 20.2	-1.18 + 2.1	1.8/26.9	94872
2001 UK ₁₃₅	2007 01 27.7	08 38.84 +14 53.5 21.2	-0.96 + 3.9	1.1/28.5	97495

2005 RT ₁₀	2007 01 27.7	08 38.86 +27 04.6 20.6	-1.17 + 6.0	3.2/25.9	12374
2005 NY ₆	2007 01 27.7	08 38.87 +24 46.5 20.8	-1.11 + 3.3	2.0/26.5	97786
2005 NO ₄₆	2007 01 27.7	08 38.89 +13 02.4 20.2	-1.04 + 6.4	2.0/28.9	12894
1998 SB ₁₃₇	2007 01 27.7	08 38.89 +21 50.2 20.0	-1.08 + 5.2	1.2/27.0	12719
2005 NA ₃	2007 01 27.7	08 38.89 +17 17.7 20.9	-1.10 + 5.1	0.4/28.0	86867
2001 TN ₅₂	2007 01 27.7	08 38.91 +43 25.7 20.7	-1.28 + 1.8	9.0/23.1	30477
2005 QU ₃₇	2007 01 27.7	08 38.92 -00 57.3 20.4	-0.87 + 6.0	6.7/01.5	90227
2003 FE ₂₇	2007 01 27.7	08 38.92 +17 09.6 20.5	-0.94 + 3.2	0.4/28.0	12855
2002 TS ₁₁₈	2007 01 27.7	08 38.93 +23 55.3 19.7	-1.23 + 1.9	2.0/26.8	12824
2002 FJ ₁₅	2007 01 27.7	08 38.94 +24 57.7 19.5	-0.85 + 5.0	1.9/26.2	12804
2002 QN ₇₀	2007 01 27.7	08 38.95 +18 41.7 21.4	-1.17 + 4.5	0.1/27.7	85579
2001 YA ₁₂	2007 01 27.7	08 38.95 -07 12.5 20.0	-0.92 + 1.4	9.5/02.1	85359
2002 EW ₂₅	2007 01 27.7	08 38.99 +18 32.0 20.2	-0.85 + 3.1	6.8/08.0	12802
2005 SK ₄	2007 01 27.7	08 38.99 +47 58.1 21.1	-1.31 + 0.4	8.7/22.1	97808
2002 TT ₁₅₄	2007 01 27.7	08 38.99 +12 32.1 19.2	-1.14 + 0.9	2.8/28.7	12825
2002 TW ₄₇	2007 01 27.7	08 39.00 +24 18.0 20.1	-1.15 + 4.6	2.2/26.6	10918
2002 TK ₂₈₁	2007 01 27.7	08 39.02 +21 18.0 19.3	-1.18 + 2.6	1.1/27.2	10929
2004 MV ₄	2007 01 27.7	08 39.03 +33 21.6 19.5	-1.16 + 5.7	5.6/24.3	11061
2005 QE ₂₈	2007 01 27.7	08 39.06 +22 16.7 19.1	-1.11 + 1.8	1.6/27.1	89718
2005 TC ₁₈₀	2007 01 27.7	08 39.07 +22 14.0 19.6	-1.16 + 1.8	1.4/27.1	96058
2001 VO ₈₀	2007 01 27.7	08 39.08 -02 23.5 19.4	-0.94 + 1.8	7.8/01.1	10829
2001 QK ₁₇₁	2007 01 27.7	08 39.08 -00 04.0 20.3	-0.99 + 9.8	6.5/01.5	20909
2003 CK ₇	2007 01 27.7	08 39.11 +22 38.5 18.9	-0.98 + 5.0	1.8/26.9	12852
2005 QM ₃₅	2007 01 27.7	08 39.12 +23 39.1 21.5	-1.15 + 4.2	1.9/26.7	90226
1998 SR ₃₉	2007 01 27.7	08 39.14 +02 22.5 21.0	-0.75 + 3.5	3.9/31.3	66073
2005 SC ₂₇₉	2007 01 27.7	08 39.18 +39 19.3 20.1	-1.16 + 2.8	7.5/23.3	09385
2000 QE ₂₃₂	2007 01 27.8	08 39.13 +13 03.6 20.6	-0.89 + 3.4	1.7/28.9	12738
2005 SN ₉₃	2007 01 27.8	08 39.14 +35 14.8 20.6	-0.99 + 2.2	4.6/24.4	97821
2002 EV ₄₂	2007 01 27.8	08 39.14 +43 43.4 19.5	-1.32 - 3.3	8.9/24.1	30708
2002 TX ₈	2007 01 27.8	08 39.16 +29 50.1 18.8	-1.15 + 2.8	5.5/25.6	12821
2001 ST ₁₉	2007 01 27.8	08 39.21 +36 02.1 18.0	-1.17 - 1.2	8.1/25.0	12761
2001 WW ₃₃	2007 01 27.8	08 39.22 +16 19.0 19.7	-0.93 + 4.3	0.8/28.3	97511
1997 HY ₁₁	2007 01 27.8	08 39.24 +27 19.9 19.6	-1.12 + 3.8	3.0/26.1	97330
2002 GX ₁₀₁	2007 01 27.8	08 39.25 +01 22.3 18.6	-0.74 + 7.1	6.0/01.2	10871
2002 VC ₁₁₉	2007 01 27.8	08 39.26 +21 10.0 20.1	-1.16 + 2.6	1.0/27.3	89376
2004 RF ₃₁₉	2007 01 27.8	08 39.26 +06 44.7 20.5	-0.85 + 1.7	3.4/30.1	95446
2005 SZ ₂₄₉	2007 01 27.8	08 39.28 +33 39.7 21.6	-1.09 + 2.0	4.7/24.9	97843
2005 SV ₆₈	2007 01 27.8	08 39.28 +07 54.2 20.9	-1.07 + 5.0	3.7/30.0	04345
2004 LX ₄	2007 01 27.8	08 39.29 -01 49.7 20.1	-0.87 + 5.0	6.6/01.6	11060
2005 SJ ₈₈	2007 01 27.8	08 39.32 +16 58.6 21.1	-1.09 + 3.8	0.5/28.1	12907
2002 EB ₆₂	2007 01 27.8	08 39.36 +06 25.4 19.8	-0.79 + 4.5	3.8/30.6	10865
2001 SJ ₉₈	2007 01 27.8	08 39.37 +17 00.6 21.2	-1.01 + 3.4	0.5/28.1	88908
2005 US ₄₀₂	2007 01 27.8	08 39.39 +39 16.0 20.8	-1.11 + 3.5	6.4/23.3	97947
2002 VX ₆₁	2007 01 27.8	08 39.40 +28 18.9 20.6	-1.20 + 3.4	3.7/26.0	66292
2001 VJ ₄₃	2007 01 27.8	08 39.41 +29 14.2 19.4	-1.03 + 5.3	3.7/25.5	85204
2001 VC ₄	2007 01 27.8	08 39.42 -06 41.4 20.2	-0.97 - 0.1	8.9/01.1	97500
2005 TF ₅₉	2007 01 27.8	08 39.45 +17 36.3 20.7	-0.86 + 3.8	0.3/28.0	96000
2005 TQ ₆₄	2007 01 27.8	08 39.45 +28 02.9 19.2	-0.90 + 3.5	3.2/25.8	97856
2005 SX ₆₅	2007 01 27.8	08 39.49 +46 07.5 19.7	-1.22 + 2.5	8.4/21.9	97817
2001 UP ₇₄	2007 01 27.8	08 39.50 +06 19.1 20.6	-0.91 + 4.4	3.8/30.5	89005
2002 AG ₁	2007 01 27.8	08 39.50 -07 33.9 19.3	-0.87 + 1.1	10.5/02.1	10848

2004 DB ₂₂	2007 01 27.8	08 39.50 +27 44.6 19.2	-1.19 + 3.5	4.4/26.0	61961
2005 TV ₂₅	2007 01 27.8	08 39.53 +21 04.0 20.4	-0.85 + 3.4	0.8/27.3	12386
1998 QD ₃	2007 01 27.8	08 39.54 +25 17.9 20.8	-1.23 + 2.1	2.4/26.6	90006
2005 SQ ₁₀₄	2007 01 27.8	08 39.55 +21 35.9 20.3	-0.89 + 3.7	1.0/27.2	11131
2002 CA ₇₀	2007 01 27.8	08 39.59 +23 58.1 19.5	-0.97 + 1.0	1.7/26.9	12798
2001 RW ₁₁₂	2007 01 27.8	08 39.61 +19 37.4 19.2	-1.08 + 3.2	0.5/27.7	12760
2002 TF ₄₄	2007 01 27.9	08 39.53 +23 37.4 20.1	-1.15 + 4.2	2.1/26.9	37998
2002 YH ₉	2007 01 27.9	08 39.53 +13 25.2 18.9	-1.04 + 2.0	2.1/28.8	12843
2003 EV ₄	2007 01 27.9	08 39.55 +32 11.0 19.2	-1.12 + 1.3	4.8/25.3	12854
2002 CS ₁₆	2007 01 27.9	08 39.55 +21 06.9 18.9	-0.91 + 4.4	0.9/27.3	10855
2001 QS ₃₂₃	2007 01 27.9	08 39.56 +08 27.0 21.1	-0.92 + 7.7	3.2/30.4	94016
2003 UF ₃₁₅	2007 01 27.9	08 39.57 -13 42.0 19.3	-1.28 - 1.7	14.6/02.4	08791
2005 QZ ₉₈	2007 01 27.9	08 39.57 +26 31.4 20.4	-1.19 + 3.3	3.0/26.4	97797
2002 TL ₁₀₉	2007 01 27.9	08 39.59 +20 44.4 20.3	-1.15 + 5.7	0.9/27.4	77661
2004 PP ₃₁	2007 01 27.9	08 39.60 +14 00.8 20.8	-0.80 + 5.5	1.2/28.9	76486
2001 SJ ₁₃₃	2007 01 27.9	08 39.60 +21 51.5 19.2	-1.05 + 2.1	1.3/27.3	97468
3473 T-2	2007 01 27.9	08 39.62 +24 48.4 21.4	-1.08 + 3.6	2.2/26.7	18117
2005 UF ₂₂₀	2007 01 27.9	08 39.62 +20 50.7 20.9	-0.95 + 2.4	0.8/27.4	12915
2004 PW ₁₁₃	2007 01 27.9	08 39.64 +11 05.4 20.6	-0.77 + 5.4	2.0/29.6	09052
2001 QU ₂₁₅	2007 01 27.9	08 39.66 +16 28.5 20.5	-0.98 + 4.9	0.6/28.3	84797
2005 UP ₄₄₆	2007 01 27.9	08 39.69 +36 04.8 19.5	-1.05 + 2.0	5.4/24.4	96324
2001 XX ₁₆₃	2007 01 27.9	08 39.71 +14 16.1 19.8	-0.92 + 3.4	1.5/28.8	10840
2005 US ₂₂₉	2007 01 27.9	08 39.73 +10 10.1 20.1	-0.83 + 3.4	2.7/29.7	11143
2001 UD ₆₄	2007 01 27.9	08 39.74 -05 10.6 20.7	-0.92 + 2.9	7.2/02.0	97491
2004 FZ ₆₄	2007 01 27.9	08 39.75 +08 55.3 19.3	-1.01 + 5.2	3.6/30.0	97702
2005 SV ₂₁₀	2007 01 27.9	08 39.75 +19 24.0 21.0	-1.02 + 4.8	0.3/27.7	00992
2005 NT ₉₅	2007 01 27.9	08 39.75 +21 10.0 20.0	-1.10 + 7.0	1.2/27.3	11114
2002 VX ₁₃₅	2007 01 27.9	08 39.78 +15 05.9 20.5	-1.08 + 5.0	1.2/28.6	62432
2001 QQ ₅	2007 01 27.9	08 39.78 +18 34.8 20.7	-1.02 + 4.5	8.4/17.0	97446
2004 GQ ₂₂	2007 01 27.9	08 39.83 +28 12.5 19.9	-1.17 + 4.4	4.1/25.9	00715
2004 JT ₁₆	2007 01 27.9	08 39.86 +14 59.6 20.3	-1.07 + 4.0	1.4/28.6	86507
2002 PD ₁₁₀	2007 01 27.9	08 39.93 +20 55.7 20.4	-1.14 + 7.0	1.0/27.4	10887
2001 XN ₂₃₃	2007 01 27.9	08 39.94 +24 58.9 19.7	-0.97 + 4.2	2.4/26.6	12789
2005 SU ₁₆₆	2007 01 27.9	08 39.95 +23 39.8 19.8	-1.06 + 6.2	1.7/26.8	11132
2000 GZ ₁₅₉	2007 01 27.9	08 39.98 +33 50.9 19.8	-1.29 + 1.3	6.2/25.1	72081
2001 QQ ₃₉	2007 01 27.9	08 39.99 +19 17.8 19.7	-1.02 + 5.2	8.5/17.0	10776
2005 UJ ₃₉₉	2007 01 27.9	08 39.99 +25 27.6 19.9	-0.95 + 6.0	2.2/26.4	01080
2005 NA	2007 01 27.9	08 40.00 +18 17.6 20.6	-1.06 + 3.6	8.4/17.0	97786
2001 SB ₂₅₉	2007 01 27.9	08 40.01 +20 16.2 21.6	-1.04 + 3.0	0.6/27.6	94105
2005 UJ ₉₄	2007 01 27.9	08 40.01 +32 09.7 20.2	-1.05 + 2.6	4.4/25.2	09408
2001 UL ₂₉	2007 01 27.9	08 40.01 +37 29.2 20.6	-1.13 + 4.3	6.0/23.8	94198
2001 UJ ₁₆₀	2007 01 27.9	08 40.02 -15 20.9 20.1	-0.92 + 0.4	11.8/04.1	10823
2005 TW ₉₅	2007 01 28.0	08 39.95 +33 41.9 20.5	-1.09 + 2.0	5.4/24.9	11137
2005 UH ₇₅	2007 01 28.0	08 39.95 +14 53.7 19.5	-1.01 + 0.7	1.1/28.6	12914
2001 MS ₁₆	2007 01 28.0	08 40.00 +24 15.0 21.4	-1.16 + 2.7	2.0/26.9	87429
2004 JD ₁₀	2007 01 28.0	08 40.01 +15 22.4 19.0	-0.97 + 9.0	1.2/28.8	11058
2004 HJ ₃₈	2007 01 28.0	08 40.03 +25 05.9 19.5	-1.06 + 6.0	2.4/26.5	95212
2003 KL ₃₂	2007 01 28.0	08 40.07 +33 28.6 20.2	-0.90 + 4.4	4.0/24.5	97657
2005 UU ₆₉	2007 01 28.0	08 40.08 +22 41.2 19.6	-0.94 + 1.0	1.3/27.2	96125
2001 WE ₆₈	2007 01 28.0	08 40.10 +30 19.2 20.4	-1.07 + 4.2	4.0/25.5	97513
2001 TP ₁₈₇	2007 01 28.0	08 40.10 +32 47.2 19.6	-1.13 + 1.0	5.7/25.5	12772

2005 UT ₈₆	2007 01 28.0	08 40.10 +17 15.5 21.0	-0.83 + 3.6	0.3/28.3	97893
2005 QO ₁₅₇	2007 01 28.0	08 40.10 +17 21.6 21.0	-1.13 + 3.6	0.4/28.2	97801
2005 SF ₁₄₇	2007 01 28.0	08 40.10 +25 46.1 20.5	-0.91 + 3.1	2.5/26.5	97829
2005 PO ₁₅	2007 01 28.0	08 40.11 +24 10.1 22.2	-1.19 + 2.6	2.0/27.0	87718
2005 TB ₁₀₅	2007 01 28.0	08 40.11 +18 35.9 20.2	-0.87 + 2.2	0.1/28.0	11137
2002 AP ₁₈₅	2007 01 28.0	08 40.11 +26 16.3 20.0	-0.93 + 4.7	2.6/26.3	12796
2005 UN ₄₀₇	2007 01 28.0	08 40.12 +17 28.6 20.4	-0.89 + 4.3	0.3/28.2	11145
2001 OJ ₉₈	2007 01 28.0	08 40.13 +23 57.3 20.2	-1.08 + 3.9	1.9/26.9	97444
2000 VL ₅₃	2007 01 28.0	08 40.16 +07 55.2 19.2	-0.86 + 2.0	3.2/30.1	97414
2005 SL ₉₈	2007 01 28.0	08 40.17 +19 25.6 20.0	-1.12 + 2.3	0.4/27.8	11130
2002 FV ₃₈	2007 01 28.0	08 40.17 +18 01.7 19.2	-0.82 + 5.8	0.1/28.1	12804
2004 HQ ₃₉	2007 01 28.0	08 40.19 +31 21.5 19.8	-1.15 + 3.8	4.7/25.4	95212
2000 AW ₉₄	2007 01 28.0	08 40.22 +21 24.5 19.0	-1.17 + 2.8	1.3/27.5	10722
2005 QH ₁₄₀	2007 01 28.0	08 40.22 +33 29.3 19.4	-1.15 + 0.1	5.9/25.4	97800
2005 UF ₂₈₉	2007 01 28.0	08 40.27 +17 52.7 19.6	-0.84 + 2.1	0.1/28.2	11144
2005 WV ₁₁₂	2007 01 28.0	08 40.29 +19 20.5 20.6	-0.92 + 3.6	0.3/27.9	96525
2005 QD ₂	2007 01 28.0	08 40.29 +09 46.6 20.4	-0.90 + 5.4	2.7/30.0	97789
2005 UW ₂₈₆	2007 01 28.0	08 40.30 +23 17.8 21.0	-0.94 + 4.3	1.6/27.0	97932
2005 SV ₁₈₀	2007 01 28.0	08 40.31 +15 59.4 20.6	-1.08 + 5.0	0.8/28.6	11133
2004 HY ₁₅	2007 01 28.0	08 40.31 +15 24.0 19.5	-0.98 + 7.6	1.0/28.8	90199
2005 SV ₁₄₀	2007 01 28.0	08 40.32 +22 42.3 20.6	-0.98 + 3.8	1.5/27.2	95871
2001 PW ₂₈	2007 01 28.0	08 40.33 +12 20.4 19.9	-1.05 + 2.0	2.2/29.2	12753
2005 RP ₇	2007 01 28.0	08 40.33 +22 20.8 21.5	-1.11 + 3.4	1.3/27.3	97804
2002 YY ₁₉	2007 01 28.0	08 40.34 +20 53.4 19.2	-1.05 + 5.1	1.1/27.5	10953
2001 SH ₁₄₈	2007 01 28.0	08 40.34 +23 18.1 21.1	-1.06 + 2.3	1.5/27.2	97469
2000 GM ₁₀₁	2007 01 28.0	08 40.35 +16 10.3 19.7	-1.06 + 3.5	0.8/28.5	97374
2001 SR ₂₈₄	2007 01 28.0	08 40.35 +16 34.6 21.8	-1.00 + 3.6	0.6/28.4	08016
2005 SR ₁₈₁	2007 01 28.0	08 40.37 +14 25.5 20.2	-0.95 + 3.1	1.4/28.9	11133
2004 KM ₁₂	2007 01 28.0	08 40.37 +03 55.9 21.7	-0.86 + 4.0	3.9/31.2	65837
2001 OR ₄	2007 01 28.0	08 40.38 +34 23.3 19.5	-1.19 + 2.0	5.9/25.2	12751
2004 FN ₉₇	2007 01 28.0	08 40.39 +24 57.2 19.6	-1.15 + 6.3	2.7/26.6	62550
2000 QV ₅₆	2007 01 28.0	08 40.39 +29 59.5 20.8	-1.12 + 0.3	3.6/26.1	87391
2005 TV ₂₁	2007 01 28.0	08 40.40 +20 13.0 19.8	-0.94 + 3.9	0.6/27.7	97849
2003 GD ₅₅	2007 01 28.0	08 40.41 +06 13.1 19.4	-0.83 +10.2	4.9/31.4	89467
2005 TS ₁₅₅	2007 01 28.0	08 40.42 -06 58.5 20.1	-0.86 + 3.7	9.7/02.9	04355
2005 QP ₁₇₃	2007 01 28.0	08 40.44 +01 42.8 20.8	-0.88 + 4.9	5.2/31.9	97802
2004 FS ₁₀₆	2007 01 28.1	08 40.38 +08 55.5 19.5	-1.03 + 4.2	3.5/30.0	04303
2001 WS ₉₇	2007 01 28.1	08 40.39 +31 39.7 20.7	-1.04 + 5.6	4.0/25.1	97514
2002 CW ₈₀	2007 01 28.1	08 40.41 +26 49.0 19.3	-1.00 + 0.5	2.9/26.6	90147
1999 TP ₁₃₀	2007 01 28.1	08 40.42 -01 00.1 19.6	-0.76 + 4.8	5.9/01.8	10708
2005 SU ₁₆₅	2007 01 28.1	08 40.42 +21 07.7 19.8	-0.95 + 4.9	1.0/27.5	87225
2005 TZ ₃₁	2007 01 28.1	08 40.44 +18 47.1 20.7	-0.86 + 3.9	0.1/28.0	03741
2004 JU ₇	2007 01 28.1	08 40.44 +11 23.4 19.5	-1.00 + 4.7	3.0/29.6	12880
2000 UW ₆₁	2007 01 28.1	08 40.45 +03 47.0 19.7	-0.85 + 2.5	4.6/31.2	97410
2002 SE ₁₉	2007 01 28.1	08 40.48 +15 39.2 19.2	-1.08 + 5.7	1.2/28.7	10912
2005 UV ₉₆	2007 01 28.1	08 40.49 +21 04.9 20.1	-0.85 + 3.9	0.8/27.5	03761
2004 JH ₁	2007 01 28.1	08 40.51 +10 11.6 20.9	-1.03 + 3.5	3.1/29.7	95216
2004 FN ₁₁₁	2007 01 28.1	08 40.51 +06 41.8 20.1	-1.03 + 4.3	4.3/30.5	97703
2003 GK ₁₆	2007 01 28.1	08 40.53 +27 03.1 20.0	-0.97 + 6.2	3.1/26.1	12858
2004 JW ₂	2007 01 28.1	08 40.53 +32 05.5 20.3	-0.92 + 3.1	3.4/25.2	97708
2001 XY ₂₄₃	2007 01 28.1	08 40.53 -04 29.2 19.1	-0.94 + 0.7	8.8/01.5	12789

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M.P.C. 58705

2000 RQ₇₈ 2007 01 28.1 08 40.57 +13 01.7 20.5 -0.89 + 3.8 1.6/29.3 12738
 2001 RW₁₃₆ 2007 01 28.1 08 40.57 +09 18.9 19.1 -0.94 + 9.4 3.8/30.5 74098
 2004 RG₃₁₈ 2007 01 28.1 08 40.62 +07 17.0 19.8 -0.79 + 2.2 3.1/30.4 95446
 2005 TX₁₆₁ 2007 01 28.1 08 40.63 +02 46.8 21.5 -0.79 + 3.2 4.7/31.6 97868
 2001 TU₁₉₂ 2007 01 28.1 08 40.65 +39 10.1 20.8 -1.16 + 2.6 6.3/24.0 97486
 2005 SQ₁₂₂ 2007 01 28.1 08 40.66 +29 37.6 20.5 -1.10 + 0.9 3.5/26.2 02256
 2000 WK₁₆₁ 2007 01 28.1 08 40.67 +08 08.0 19.1 -0.80 + 5.7 3.2/30.6 90048
 2005 UC₂₀₄ 2007 01 28.1 08 40.68 +17 33.3 21.3 -0.82 + 3.3 0.2/28.3 12915
 1998 SR₁₄₀ 2007 01 28.1 08 40.68 +07 17.9 21.3 -1.00 + 4.2 3.4/30.5 97340
 2002 VA₇₃ 2007 01 28.1 08 40.69 +21 31.5 19.0 -1.04 + 6.4 1.4/27.4 12834
 2001 QB₂₉₃ 2007 01 28.1 08 40.71 +16 14.3 19.5 -1.04 + 1.4 0.7/28.5 12758
 2005 QS₅₃ 2007 01 28.1 08 40.73 +15 25.3 19.8 -1.05 + 5.9 1.1/28.8 11120
 2002 ED₄₅ 2007 01 28.1 08 40.74 +21 03.8 19.2 -0.88 + 2.2 0.8/27.6 97580
 2005 QZ₃₅ 2007 01 28.1 08 40.75 +11 08.8 20.8 -0.99 + 5.4 2.5/29.7 97792
 2001 UR₂₀₄ 2007 01 28.1 08 40.76 +25 20.2 20.4 -1.03 + 3.0 2.3/26.8 02049
 2002 RJ₁₅ 2007 01 28.1 08 40.77 +10 17.6 19.2 -1.05 + 6.8 3.4/30.0 61275
 2004 NN₃₃ 2007 01 28.1 08 40.77 +37 27.1 20.1 -0.94 + 5.2 5.2/23.5 97715
 2000 AA₁₃₄ 2007 01 28.1 08 40.78 +27 56.7 19.7 -1.19 + 7.9 4.0/26.0 12729
 2005 QU₁₄₇ 2007 01 28.1 08 40.78 +29 52.0 20.3 -1.11 + 4.7 4.2/25.7 87133
 2005 MH₃₉ 2007 01 28.1 08 40.80 +19 08.0 20.9 -1.10 + 2.7 0.3/28.0 87692
 2001 UO₁₂₁ 2007 01 28.1 08 40.80 +04 01.6 19.2 -0.95 + 2.3 4.4/31.1 12776
 2005 VT₅₁ 2007 01 28.1 08 40.81 +08 55.7 20.0 -0.87 + 5.7 3.0/30.3 96383
 2003 TA₅₀ 2007 01 28.1 08 40.82 +52 53.2 20.4 -2.09 - 4.2 16.2/23.8 86129
 2004 RR₂₁₈ 2007 01 28.1 08 40.82 -14 04.3 21.9 -0.74 + 1.7 7.2/04.4 76502
 2005 RU₃ 2007 01 28.2 08 40.78 +20 25.5 21.2 -1.07 + 3.8 0.7/27.8 09358
 2001 TP₁₃₄ 2007 01 28.2 08 40.79 +12 57.7 20.0 -1.03 + 1.8 1.9/29.2 04175
 2003 FB₅₆ 2007 01 28.2 08 40.81 +24 40.7 20.4 -1.03 + 2.2 2.1/27.0 00426
 2005 TS₁₃₁ 2007 01 28.2 08 40.82 +35 16.6 20.5 -0.97 + 2.7 5.1/24.6 97864
 2005 UM₄₉₁ 2007 01 28.2 08 40.82 +35 52.9 20.7 -1.17 + 4.2 5.7/24.5 11146
 2005 UV₉ 2007 01 28.2 08 40.82 +18 12.7 20.2 -0.85 + 3.9 0.0/28.2 12913
 2001 QK₂₇₀ 2007 01 28.2 08 40.84 +20 30.2 21.3 -1.06 + 4.5 0.7/27.8 88855
 2005 QB₁₇₆ 2007 01 28.2 08 40.85 +29 55.1 20.1 -1.11 + 3.8 4.1/25.8 11124
 2005 TT₁₇₉ 2007 01 28.2 08 40.86 +03 26.8 20.6 -0.97 + 1.4 4.9/31.1 02259
 2005 TK₉₄ 2007 01 28.2 08 40.86 +19 10.2 21.0 -1.00 + 2.5 0.3/28.1 96021
 2002 CK₂₀₅ 2007 01 28.2 08 40.88 +13 46.4 19.8 -0.80 + 5.5 1.3/29.3 12800
 2001 QB₂₁₂ 2007 01 28.2 08 40.91 +14 28.8 20.4 -1.00 + 4.9 1.3/29.0 90070
 2005 QZ₆₈ 2007 01 28.2 08 40.91 +26 27.8 20.2 -1.08 + 6.9 3.0/26.3 12370
 2005 SB₂₃₄ 2007 01 28.2 08 40.96 +12 52.6 21.1 -0.89 + 4.3 1.9/29.4 95942
 1996 TL₃₀ 2007 01 28.2 08 40.97 +22 07.2 20.3 -0.95 + 3.6 1.3/27.4 10687
 2001 UP₄₂ 2007 01 28.2 08 40.99 +06 17.9 18.7 -0.89 + 4.8 5.0/30.9 10818
 2004 EQ₉₈ 2007 01 28.2 08 41.00 +08 13.2 19.6 -1.02 + 7.4 3.7/30.6 08970
 2005 SN₁₆₃ 2007 01 28.2 08 41.01 +27 12.8 19.5 -0.89 + 5.9 2.7/26.1 12909
 2001 SW₂₂₉ 2007 01 28.2 08 41.01 +27 14.5 20.7 -1.06 + 3.3 3.1/26.5 03226
 2002 RW₄₀ 2007 01 28.2 08 41.01 +21 20.4 19.9 -1.20 + 3.9 1.3/27.7 12814
 2004 MV₆ 2007 01 28.2 08 41.02 +24 06.2 21.0 -0.84 + 3.5 1.5/27.0 00725
 2001 TM₂₈ 2007 01 28.2 08 41.02 +18 53.6 20.3 -1.00 + 2.8 0.2/28.1 97478
 2005 QC₉₀ 2007 01 28.2 08 41.02 +17 40.9 22.2 -1.02 + 3.3 0.2/28.4 95710
 2005 QO₁₆₅ 2007 01 28.2 08 41.03 +29 19.4 20.5 -1.20 + 4.9 4.1/25.9 95722
 2005 MG₄₃ 2007 01 28.2 08 41.05 +09 37.0 20.2 -1.01 + 4.3 2.9/30.1 86855
 1999 TH₁₁₇ 2007 01 28.2 08 41.07 +06 03.6 20.5 -0.76 + 3.2 3.0/30.9 97353
 2005 RP₃₁ 2007 01 28.2 08 41.08 +13 37.3 19.6 -0.99 + 0.9 1.4/29.1 11126

2001 QR₅₉ 2007 01 28.2 08 41.08 +26 02.8 19.9 -1.13 + 2.8 2.7/26.8 90065
 2002 FH 2007 01 28.2 08 41.08 +37 27.4 19.5 -1.00 + 1.4 5.6/24.3 12804
 2004 NJ₂₀ 2007 01 28.2 08 41.09 +15 01.1 19.4 -0.99 + 9.5 1.2/29.1 11062
 2001 VV₆₆ 2007 01 28.2 08 41.11 +32 40.8 19.6 -1.06 + 3.6 4.8/25.2 12781
 2005 SQ₂₅₈ 2007 01 28.2 08 41.14 +10 11.1 20.1 -0.86 + 3.8 2.8/30.0 03737
 2005 WQ₂₀₇ 2007 01 28.2 08 41.14 -11 59.0 20.9 -0.84 - 0.5 7.8/03.1 09465
 2004 JU₁₇ 2007 01 28.2 08 41.14 +15 24.0 20.4 -1.09 + 3.3 1.1/28.8 00721
 2003 LM₁ 2007 01 28.2 08 41.14 +06 48.1 20.6 -0.75 + 2.8 2.9/30.7 10977
 2004 NA₄ 2007 01 28.2 08 41.21 -02 19.6 20.5 -0.75 + 2.1 4.9/01.7 69739
 2004 EJ₂₀ 2007 01 28.2 08 41.22 +21 32.3 20.0 -1.17 + 2.8 1.2/27.7 11037
 4319 T-2 2007 01 28.2 08 41.26 +23 01.6 20.4 -1.12 + 4.3 1.7/27.3 11442
 1998 QQ₂₅ 2007 01 28.2 08 41.27 +21 28.8 20.6 -1.13 + 3.9 1.2/27.7 12717
 2005 QJ₉₂ 2007 01 28.2 08 41.28 +16 58.6 21.5 -1.04 + 4.2 0.4/28.6 11121
 2005 SM₉₅ 2007 01 28.2 08 41.29 +34 55.5 22.4 -1.17 + 2.4 5.1/25.1 04346
 2001 SW₁₇ 2007 01 28.3 08 41.19 +24 14.9 22.0 -1.04 + 3.5 1.9/27.1 88893
 2005 TN₂₁ 2007 01 28.3 08 41.22 +14 15.1 20.4 -0.92 + 4.7 1.3/29.2 97849
 2000 SJ₃₃ 2007 01 28.3 08 41.25 +26 44.0 20.0 -0.98 + 3.6 2.6/26.5 97393
 2001 WT₃₀ 2007 01 28.3 08 41.26 +33 20.6 19.7 -1.06 + 5.4 4.9/24.8 10832
 2005 TX₁₀₃ 2007 01 28.3 08 41.26 +17 34.5 21.0 -0.98 + 2.7 0.2/28.5 03744
 2005 PC₁₆ 2007 01 28.3 08 41.26 +20 18.4 21.2 -1.09 + 4.5 0.7/27.9 97788
 2001 YT₁₂₂ 2007 01 28.3 08 41.29 +32 52.2 18.9 -1.05 + 3.0 5.4/25.3 97540
 2002 CN₃₀₄ 2007 01 28.3 08 41.33 +07 23.1 19.7 -0.84 + 1.7 3.2/30.5 94667
 2005 TK₁₅ 2007 01 28.3 08 41.33 +20 47.4 20.1 -1.13 + 1.6 0.9/27.9 11136
 2005 UJ₄₈₂ 2007 01 28.3 08 41.34 +10 33.8 20.7 -1.08 + 3.4 2.8/29.8 01092
 2002 CS₂₀₅ 2007 01 28.3 08 41.35 +21 51.3 19.2 -0.93 + 1.6 1.2/27.7 89243
 2000 UY₆₁ 2007 01 28.3 08 41.36 +03 58.9 19.6 -0.85 + 2.6 4.7/31.3 12744
 2004 RR₃₃ 2007 01 28.3 08 41.41 +15 03.7 19.5 -0.79 + 5.8 0.9/29.1 12885
 2005 SK₁₀₀ 2007 01 28.3 08 41.45 +08 15.0 20.7 -0.83 + 3.0 3.0/30.5 97822
 2005 QD₁₇₂ 2007 01 28.3 08 41.46 +04 31.2 19.8 -0.81 + 4.3 4.2/31.6 97802
 2001 RW₈₃ 2007 01 28.3 08 41.47 +28 52.1 22.1 -1.13 + 1.6 3.4/26.4 90076
 2000 HB₂₇ 2007 01 28.3 08 41.48 +24 21.5 20.1 -1.06 + 6.1 2.1/27.0 10736
 2004 FD₁₁₂ 2007 01 28.3 08 41.52 +18 25.5 19.8 -1.12 + 4.5 0.1/28.3 90195
 2002 CE₂₂₇ 2007 01 28.3 08 41.53 +12 00.0 19.3 -0.82 + 7.0 2.0/29.9 97573
 2005 WC₄ 2007 01 28.3 08 41.53 +05 20.1 20.7 -0.79 + 2.7 3.4/31.1 96432
 2000 SB₉ 2007 01 28.3 08 41.54 -21 10.5 18.2 -0.94 +10.1 19.2/11.7 74018
 2005 SV₆₅ 2007 01 28.3 08 41.54 -00 49.4 21.8 -0.89 + 3.9 6.0/01.7 97817
 1995 UL₂ 2007 01 28.3 08 41.54 +29 47.0 20.5 -1.20 + 3.5 4.2/26.1 84435
 2005 LQ₄₈ 2007 01 28.3 08 41.55 +18 14.5 20.7 -1.09 + 4.9 0.0/28.4 90214
 2003 BL₅₃ 2007 01 28.3 08 41.56 +18 12.1 18.8 -1.04 + 2.0 0.0/28.4 10962
 2004 EN₇₃ 2007 01 28.3 08 41.57 +06 11.8 19.4 -0.99 + 7.0 5.5/31.2 65614
 2001 VW₂₄ 2007 01 28.3 08 41.59 +39 30.1 19.7 -1.13 + 4.1 6.7/23.6 90112
 2005 SW₁₉₅ 2007 01 28.3 08 41.60 +04 55.6 19.8 -0.82 + 5.8 5.4/31.6 95915
 2005 SR₁₁₂ 2007 01 28.3 08 41.61 -08 24.2 20.8 -0.80 + 3.5 8.0/04.0 97824
 2005 WZ₇₀ 2007 01 28.3 08 41.63 +02 04.6 21.2 -0.82 + 1.4 4.2/31.7 97992
 2001 QA₁₅₂ 2007 01 28.3 08 41.63 +01 28.5 18.4 -1.19 - 3.8 5.7/30.5 12756
 2004 KH₉ 2007 01 28.3 08 41.63 -04 49.8 20.9 -0.94 + 1.8 7.4/01.9 97710
 2005 UO₄₂₀ 2007 01 28.3 08 41.65 +39 51.6 20.0 -1.02 + 3.6 6.3/23.4 97949
 2005 UQ₂₈₄ 2007 01 28.3 08 41.67 +42 01.8 20.7 -1.02 + 3.4 6.8/22.9 97932
 2005 LB₄₇ 2007 01 28.3 08 41.68 +17 15.3 21.2 -0.97 + 3.5 0.3/28.6 12890
 2005 NG₆₁ 2007 01 28.3 08 41.70 +17 58.2 21.3 -1.14 + 4.3 0.1/28.5 86911
 2005 SH₁₁₂ 2007 01 28.4 08 41.62 +23 03.4 19.2 -1.09 + 0.1 1.7/27.6 12907

2005 UJ ₂₄	2007 01 28.4	08 41.62 +17 34.3 20.1	-0.87 + 3.0	0.2/28.5	12914
2005 UL ₆₅	2007 01 28.4	08 41.63 +41 33.3 21.4	-1.04 + 3.2	6.2/23.4	97887
2005 UU ₁₆	2007 01 28.4	08 41.63 +07 45.4 20.4	-0.81 + 3.6	3.2/30.7	97875
2004 RY ₉₅	2007 01 28.4	08 41.71 +00 28.2 20.2	-0.76 + 5.3	5.2/01.7	76497
2001 TB ₁₃₂	2007 01 28.4	08 41.72 +13 28.2 19.8	-0.98 + 3.3	1.8/29.4	10810
2001 QQ ₁₆₃	2007 01 28.4	08 41.75 +12 39.9 20.6	-0.97 + 3.4	1.7/29.6	90069
2005 SY ₁₂₆	2007 01 28.4	08 41.75 +22 00.8 19.6	-1.07 + 3.6	1.6/27.7	11131
2005 QH ₅₆	2007 01 28.4	08 41.76 +18 54.7 21.7	-1.05 + 4.6	0.2/28.3	97794
2005 TC ₁₇₈	2007 01 28.4	08 41.78 +22 13.3 20.2	-0.92 + 3.9	1.3/27.6	11139
2000 WD ₄₇	2007 01 28.4	08 41.78 +27 14.1 19.8	-0.89 + 5.5	2.8/26.3	12745
2005 QL ₁₅₃	2007 01 28.4	08 41.80 +19 05.0 19.7	-1.17 - 2.1	0.3/28.3	09346
2005 OX ₂₀	2007 01 28.4	08 41.81 +18 13.8 18.9	-1.01 + 7.0	0.0/28.4	11115
2001 SS ₁₆₃	2007 01 28.4	08 41.82 +11 45.8 19.9	-0.97 + 3.5	2.3/29.8	12764
1996 VU ₃₄	2007 01 28.4	08 41.83 +14 42.0 21.4	-0.90 + 3.4	1.0/29.2	93708
2001 XR ₂₂₁	2007 01 28.4	08 41.83 +33 03.1 20.0	-1.10 + 4.5	4.8/25.1	97530
2005 QJ ₁₇₀	2007 01 28.4	08 41.88 +02 14.3 21.0	-0.84 + 3.4	4.5/01.1	97802
2005 TK ₅	2007 01 28.4	08 41.90 +32 27.5 20.3	-1.10 + 1.4	4.3/25.8	97846
2005 SY ₁₃₈	2007 01 28.4	08 41.90 +27 28.5 21.0	-1.03 + 3.2	3.2/26.6	97828
2005 UV ₂₀₇	2007 01 28.4	08 41.91 +11 30.1 22.0	-0.90 + 3.9	2.0/29.9	97918
2005 SG ₉₅	2007 01 28.4	08 41.92 +25 18.3 20.2	-0.99 + 3.2	2.4/27.0	12907
2003 HF ₄₂	2007 01 28.4	08 41.93 -12 12.9 21.1	-0.72 + 3.2	6.8/04.7	74256
2002 CV ₂₉₆	2007 01 28.4	08 41.94 +29 32.7 20.2	-0.95 + 1.3	3.4/26.3	69262
2005 NB ₇₂	2007 01 28.4	08 41.94 +11 14.2 20.4	-1.05 + 2.7	2.6/29.8	12362
2005 QE ₂₁	2007 01 28.4	08 41.95 +11 03.4 19.6	-0.87 + 8.2	2.5/30.3	89715
2002 DH ₁₄	2007 01 28.4	08 41.96 +16 21.5 19.4	-0.83 + 5.9	0.6/28.9	08239
2000 NA ₄	2007 01 28.4	08 41.99 +13 30.5 20.5	-0.92 + 3.4	1.5/29.5	12736
2001 SN ₈₂	2007 01 28.4	08 42.01 +05 42.0 19.5	-0.96 + 5.5	4.8/31.3	97466
2001 ST ₇₇	2007 01 28.4	08 42.01 +16 38.7 20.2	-1.05 + 4.4	0.6/28.8	87461
2005 SP ₁₃₃	2007 01 28.4	08 42.04 +10 17.8 20.2	-0.91 + 3.5	2.8/30.1	11131
2000 WS ₁₄₅	2007 01 28.4	08 42.06 +04 12.9 19.1	-0.76 + 9.1	4.9/01.4	87411
2002 PB ₈₈	2007 01 28.4	08 42.06 +15 12.2 20.9	-1.13 + 5.3	1.1/29.1	38356
2005 SB ₁₇₆	2007 01 28.4	08 42.06 +02 10.9 19.7	-0.93 + 2.9	6.4/31.7	11133
2001 XP ₂₄₉	2007 01 28.4	08 42.09 +16 20.0 19.6	-0.93 + 4.0	0.7/28.9	97533
2001 MN ₁₂	2007 01 28.4	08 42.10 +28 24.6 19.7	-1.08 + 4.7	3.2/26.4	90057
2002 RL ₁₁₁	2007 01 28.4	08 42.10 +13 12.4 19.6	-1.11 + 3.4	1.9/29.5	41786
2000 SK ₁	2007 01 28.4	08 42.11 +04 58.9 18.0	-1.67 -11.5	6.8/29.0	12739
2005 QJ ₁₂₇	2007 01 28.4	08 42.12 +32 33.7 18.8	-1.20 - 3.3	6.7/26.5	04341
1996 BL ₁₁	2007 01 28.5	08 42.02 +09 43.7 20.9	-0.83 + 2.0	2.6/30.2	99882
2000 QU ₂₂₃	2007 01 28.5	08 42.02 +27 00.7 20.5	-1.09 + 0.6	2.7/27.0	84579
2002 VZ ₂₆	2007 01 28.5	08 42.03 +24 20.3 19.8	-1.15 + 4.1	2.3/27.3	10936
2005 VP ₁₀₆	2007 01 28.5	08 42.05 +09 14.4 20.4	-0.89 + 3.2	3.0/30.4	96416
2000 QA ₉₅	2007 01 28.5	08 42.05 +33 36.7 19.6	-1.14 - 0.1	5.1/25.8	88728
2005 SZ ₂₃	2007 01 28.5	08 42.08 +34 33.8 20.8	-0.99 + 2.6	4.8/25.2	97811
2004 OY ₂	2007 01 28.5	08 42.09 +13 23.5 19.0	-0.78 + 6.8	1.4/29.7	12883
2001 TK ₉₀	2007 01 28.5	08 42.12 +12 58.8 21.1	-0.99 + 3.0	1.7/29.6	85033
2005 QV ₁₄₅	2007 01 28.5	08 42.21 +26 07.1 20.2	-1.06 + 5.8	2.8/26.8	12902
2005 SP ₁₆₄	2007 01 28.5	08 42.23 +09 19.9 20.5	-0.89 + 4.5	2.6/30.5	97831
2005 US ₆₆	2007 01 28.5	08 42.24 +19 30.9 19.8	-0.83 + 5.3	0.4/28.2	12914
2005 VO ₁₁₀	2007 01 28.5	08 42.27 +25 11.9 20.5	-0.88 + 3.7	2.1/27.0	12394
2005 UJ ₈₃	2007 01 28.5	08 42.27 +15 50.9 21.2	-0.87 + 3.5	0.7/29.1	97892
2001 SP ₂₁₃	2007 01 28.5	08 42.28 +25 52.0 22.1	-1.05 + 3.3	2.4/27.0	08008

2001 SH ₁₆₁	2007 01 28.5	08 42.29 +21 28.7 20.0	-1.02 + 3.3	1.0/27.9	10797
2001 PY ₅₄	2007 01 28.5	08 42.31 +16 23.5 21.2	-1.06 + 3.3	0.6/28.9	10775
2002 TG ₂₈₆	2007 01 28.5	08 42.33 +08 33.4 19.6	-1.13 + 1.7	3.8/30.3	12280
1999 FW ₁₃	2007 01 28.5	08 42.33 +23 27.0 19.7	-1.03 + 2.8	2.0/27.5	97344
2001 UT ₉₁	2007 01 28.5	08 42.34 -00 55.0 19.7	-0.86 + 6.2	7.2/02.4	97493
2001 XD ₂₅₀	2007 01 28.5	08 42.35 +14 04.6 19.9	-0.92 + 3.4	1.4/29.4	10844
2004 FX ₃₆	2007 01 28.5	08 42.38 +36 02.8 20.4	-1.21 + 3.9	6.0/24.7	97702
2001 VK ₈₇	2007 01 28.5	08 42.39 +26 59.0 20.1	-1.03 + 2.9	3.1/26.8	90115
2004 EN ₇₄	2007 01 28.5	08 42.39 +31 56.9 19.5	-1.25 + 2.9	5.9/25.8	03615
2005 TQ ₁₀	2007 01 28.5	08 42.39 +59 35.5 20.1	-1.50 + 0.4	11.7/19.2	97847
2005 TU ₃₉	2007 01 28.5	08 42.39 +20 00.4 20.5	-0.96 + 4.3	0.5/28.2	11136
1999 VQ ₈₄	2007 01 28.5	08 42.39 +19 04.0 20.8	-0.83 + 3.1	0.2/28.4	97360
1995 SU ₂₇	2007 01 28.5	08 42.41 +17 29.8 20.2	-0.89 + 3.6	0.2/28.7	12714
2005 SR ₁₉₂	2007 01 28.5	08 42.41 +15 10.6 20.6	-0.84 + 3.5	0.9/29.2	12909
2002 EA ₁₀₅	2007 01 28.5	08 42.41 +25 55.5 19.0	-0.89 + 4.5	2.4/26.8	12803
2003 DG ₁₇	2007 01 28.5	08 42.42 +09 21.1 19.9	-0.89 + 6.7	3.2/30.7	97638
2005 UZ ₂₅₅	2007 01 28.5	08 42.43 +32 45.2 20.5	-0.91 + 4.3	4.0/25.2	09417
2005 QZ ₁₇₄	2007 01 28.5	08 42.43 +29 40.9 20.7	-1.11 + 1.1	3.3/26.5	90240
2003 GB ₃₀	2007 01 28.5	08 42.44 +29 54.2 20.5	-1.06 + 1.9	3.5/26.3	86018
2005 UJ ₄₀	2007 01 28.5	08 42.45 +25 02.8 20.5	-0.85 + 3.7	1.9/27.1	12389
2005 QT ₈₂	2007 01 28.5	08 42.48 +13 43.7 20.9	-1.10 + 4.4	1.6/29.5	97796
2005 WG ₅₂	2007 01 28.5	08 42.51 +33 21.7 20.5	-0.88 + 3.9	3.7/25.1	96475
2002 RO ₁₉₂	2007 01 28.5	08 42.53 +27 58.5 19.3	-1.25 + 0.6	4.7/27.0	12817
2005 SF ₁₃₀	2007 01 28.6	08 42.43 +27 37.3 20.4	-1.02 + 3.5	3.0/26.6	97827
2000 AE ₃₆	2007 01 28.6	08 42.45 +23 14.5 19.8	-1.12 + 6.4	2.0/27.5	12729
2002 CT ₂₃₄	2007 01 28.6	08 42.45 +19 11.7 21.0	-0.87 + 4.2	0.3/28.4	97573
2004 PQ ₈₈	2007 01 28.6	08 42.46 +06 36.8 20.7	-0.79 + 2.8	3.1/31.1	97723
2005 SL ₂₁₈	2007 01 28.6	08 42.51 +26 51.8 19.8	-0.98 + 4.2	2.7/26.7	97839
2004 LT ₁₅	2007 01 28.6	08 42.54 +09 23.0 20.0	-1.02 + 4.3	3.5/30.4	11061
2001 XZ ₂₂₃	2007 01 28.6	08 42.57 +28 53.9 20.2	-1.01 + 4.3	3.7/26.3	97531
1999 TB ₁₆₁	2007 01 28.6	08 42.59 +05 30.0 20.2	-0.78 + 3.4	3.7/31.4	93769
2002 PF ₈₃	2007 01 28.6	08 42.69 +24 45.4 17.8	-1.30 - 0.1	2.9/27.7	10886
2000 GA ₄₉	2007 01 28.6	08 42.71 +08 16.5 19.6	-1.00 + 4.0	4.2/30.7	10733
2001 TP ₂₀₄	2007 01 28.6	08 42.72 +14 09.8 21.6	-0.95 + 5.3	1.3/29.6	85086
2005 SH ₂₂₆	2007 01 28.6	08 42.72 +08 39.5 20.5	-1.05 + 4.8	3.6/30.6	97840
2001 PT ₆₅	2007 01 28.6	08 42.73 +00 27.2 19.1	-1.13 - 2.9	6.7/31.3	77548
2004 RL ₂₆₉	2007 01 28.6	08 42.75 +12 22.0 20.5	-0.81 + 3.7	1.7/29.9	97742
2002 ER ₈₆	2007 01 28.6	08 42.77 +36 40.3 18.9	-1.01 + 2.3	5.7/24.6	12803
2003 FG ₄	2007 01 28.6	08 42.77 +15 45.8 20.2	-1.01 + 6.3	1.0/29.2	50753
2005 QB	2007 01 28.6	08 42.78 +05 32.2 20.5	-0.91 + 3.2	3.9/31.4	97789
2004 HF ₃	2007 01 28.6	08 42.80 +16 46.8 20.4	-1.07 + 5.5	0.6/29.0	87631
2001 SL ₃₀₆	2007 01 28.6	08 42.81 +10 36.1 20.7	-0.96 + 4.1	2.7/30.3	10803
2004 GE ₆₀	2007 01 28.6	08 42.82 +26 15.9 21.1	-1.12 + 4.8	2.8/26.9	11053
2005 TU ₁₂₆	2007 01 28.6	08 42.83 +23 34.6 20.9	-1.04 + 3.5	1.8/27.6	96037
2005 UU ₇₂	2007 01 28.6	08 42.85 +24 09.7 20.0	-0.87 + 3.5	1.7/27.4	11141
2003 BK ₅₂	2007 01 28.6	08 42.85 +19 32.2 18.8	-1.09 + 0.1	0.4/28.5	12850
2005 SD ₂₇₂	2007 01 28.6	08 42.85 +17 58.1 20.5	-0.92 + 7.1	0.1/28.7	12911
2001 VF	2007 01 28.6	08 42.87 +39 40.9 17.8	-1.09 +18.4	8.6/21.4	12225
2005 UG ₃₉₈	2007 01 28.6	08 42.87 +27 24.6 21.2	-0.88 + 4.9	2.3/26.6	11145
2001 KQ ₁₈	2007 01 28.6	08 42.89 +16 58.0 20.9	-1.04 + 5.7	0.4/29.0	12749
2005 UB ₄₅	2007 01 28.6	08 42.89 +15 22.2 20.6	-0.89 + 4.4	0.9/29.3	97882

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2001 RM₆ 2007 01 28.6 08 42.90 +01 40.4 19.0 -0.89 + 6.1 6.3/02.0 10784
 2001 SP₂₉₇ 2007 01 28.6 08 42.90 +11 54.3 23.0 -0.98 + 3.9 2.0/30.0 94113
 2001 KH₄₁ 2007 01 28.6 08 42.91 +23 37.3 19.4 -1.13 + 6.6 2.2/27.5 90057
 2000 OZ₁₅ 2007 01 28.6 08 42.91 +16 21.2 19.4 -0.99 + 1.0 0.5/29.0 7525
 2001 UP₁₁₅ 2007 01 28.6 08 42.91 +35 27.7 21.8 -1.13 + 3.3 6.1/25.2 23878
 1999 TT₇₁ 2007 01 28.6 08 42.91 +28 05.8 21.6 -0.88 + 2.9 2.7/26.6 93764
 2003 EQ₂₄ 2007 01 28.7 08 42.87 +24 43.5 20.2 -1.02 + 3.4 2.2/27.4 12854
 2001 TC₁₂₈ 2007 01 28.7 08 42.88 +24 14.1 19.8 -1.01 + 5.1 2.1/27.4 10810
 2004 JK₅ 2007 01 28.7 08 42.91 +03 57.2 20.0 -0.96 + 1.6 4.4/31.4 97708
 2000 LN₂₆ 2007 01 28.7 08 42.92 +01 24.5 20.6 -0.86 + 3.9 4.6/01.4 07850
 2005 UX₅₀ 2007 01 28.7 08 42.93 +04 27.8 20.2 -0.80 + 2.3 4.0/31.6 97884
 2002 CW₆₈ 2007 01 28.7 08 42.93 +20 42.0 19.5 -0.89 + 4.4 0.9/28.2 10856
 2002 UE₇₀ 2007 01 28.7 08 42.94 +25 21.7 20.0 -1.09 + 5.8 3.2/27.1 10934
 2005 QN₈ 2007 01 28.7 08 42.95 +17 34.1 20.1 -1.03 + 4.6 0.2/28.9 12898
 2002 AM₁₉₈ 2007 01 28.7 08 43.01 +16 57.3 20.1 -0.90 + 3.3 0.4/29.0 12796
 2005 SG₅₄ 2007 01 28.7 08 43.02 +22 09.4 20.3 -1.02 + 3.5 1.3/27.9 11129
 2005 QO₈₂ 2007 01 28.7 08 43.04 +16 05.9 20.9 -1.00 + 5.3 0.7/29.2 87087
 2002 VU₁₀₂ 2007 01 28.7 08 43.07 +20 45.2 19.8 -1.12 + 3.0 1.1/28.3 10942
 2002 CV₁₀₀ 2007 01 28.7 08 43.08 +18 38.4 19.1 -0.86 + 4.2 0.2/28.6 10857
 2005 UB₄₈₃ 2007 01 28.7 08 43.09 +22 03.0 20.1 -0.93 + 4.3 1.3/27.9 97957
 2004 FC₃₁ 2007 01 28.7 08 43.1 +71 46.6 18.1 -2.38 + 0.6 23.8/13.0 12873
 2002 TL₂₁₄ 2007 01 28.7 08 43.12 +09 15.3 20.2 -1.08 + 5.0 3.5/30.6 97622
 2000 YW₁₀₆ 2007 01 28.7 08 43.12 -01 51.0 19.8 -0.85 + 1.3 5.9/02.0 97426
 2000 WR₂₁ 2007 01 28.7 08 43.13 +13 23.8 20.1 -0.89 + 3.3 1.5/29.8 12745
 2005 UH₂₃₁ 2007 01 28.7 08 43.13 +16 07.7 20.9 -0.84 + 3.2 0.6/29.2 97923
 2005 TC₇₆ 2007 01 28.7 08 43.15 +30 38.5 20.1 -1.01 + 4.2 4.2/26.1 97857
 1999 RR₁₄₄ 2007 01 28.7 08 43.15 +04 24.0 19.0 -0.80 + 3.2 4.2/31.8 10704
 2001 YC₁₂₃ 2007 01 28.7 08 43.15 +17 35.9 19.4 -1.01 + 1.5 0.2/28.9 10847
 2002 CM₂₈₄ 2007 01 28.7 08 43.16 +10 29.9 20.3 -0.79 + 5.0 2.2/30.5 75298
 2005 SF₁₇₀ 2007 01 28.7 08 43.18 -01 04.3 20.6 -0.86 + 5.0 6.3/02.4 97832
 2005 TH₁₉₂ 2007 01 28.7 08 43.18 +27 05.8 20.2 -1.02 + 2.1 2.8/27.0 09401
 2005 UW₈₃ 2007 01 28.7 08 43.18 +12 14.7 21.7 -0.83 + 3.4 1.7/30.0 97892
 2001 UH₁₀₅ 2007 01 28.7 08 43.18 +42 02.4 21.1 -1.21 + 3.7 7.8/23.3 94222
 2005 UK₄₂ 2007 01 28.7 08 43.19 +33 04.4 20.6 -0.94 + 2.8 4.4/25.6 97882
 2005 SV₁₉₀ 2007 01 28.7 08 43.20 +20 51.3 19.9 -0.87 + 3.8 0.9/28.2 12909
 2001 TV₁₁ 2007 01 28.7 08 43.21 -04 17.0 21.4 -0.89 + 5.1 7.3/03.3 97477
 2005 SR₁₃₃ 2007 01 28.7 08 43.21 +09 00.3 21.4 -0.88 + 3.6 3.0/30.7 09374
 2005 UQ₂₈₆ 2007 01 28.7 08 43.22 +20 15.5 21.0 -1.04 + 4.9 0.7/28.3 03775
 2003 ST₂₉₆ 2007 01 28.7 08 43.22 +57 58.1 20.5 -2.09 + 1.6 17.4/19.7 76024
 2005 UM₄₄₆ 2007 01 28.7 08 43.22 +09 19.5 19.3 -0.88 + 1.6 2.9/30.5 11145
 2002 GS₄ 2007 01 28.7 08 43.23 -22 56.0 18.0 -0.95 +10.9 19.8/14.0 87536
 2004 FV₁₃₉ 2007 01 28.7 08 43.23 +08 42.3 19.7 -1.02 + 3.8 3.3/30.7 97704
 2004 RO₁₉₄ 2007 01 28.7 08 43.24 +04 39.0 22.0 -0.73 + 3.3 3.2/31.8 73130
 2001 VC₁₁₃ 2007 01 28.7 08 43.25 +09 13.4 19.2 -0.97 + 1.4 3.3/30.5 10830
 2002 CA₂₀₈ 2007 01 28.7 08 43.25 +18 57.1 19.5 -0.90 + 4.1 0.3/28.6 29862
 2001 TQ₁₃₉ 2007 01 28.7 08 43.26 +25 00.1 21.0 -1.04 + 4.6 2.3/27.3 00070
 2005 SR₃₂ 2007 01 28.7 08 43.28 +06 41.2 21.4 -0.85 + 4.8 3.4/31.4 97812
 2005 TX₃₈ 2007 01 28.7 08 43.28 -00 59.5 19.9 -0.84 + 4.9 6.4/02.3 97851
 2004 RY₁₆₁ 2007 01 28.7 08 43.29 -01 14.1 21.9 -0.73 + 3.8 4.6/02.3 73113
 2005 SS₆₈ 2007 01 28.7 08 43.30 +10 46.1 19.7 -0.90 + 3.7 2.5/30.4 04345
 2001 RG₄₀ 2007 01 28.7 08 43.30 +04 38.3 20.9 -0.97 + 2.5 4.7/31.5 84835

1999 TZ₁₉₅ 2007 01 28.7 08 43.31 +14 09.8 20.5 -1.17 + 2.6 1.5/29.5 12725
 2002 GJ₁₁₀ 2007 01 28.7 08 43.32 +07 52.6 18.4 -0.78 + 4.7 3.8/31.2 12805
 2005 SD₁₃₃ 2007 01 28.7 08 43.35 +38 36.0 20.5 -1.11 + 2.3 6.3/24.5 04348
 2005 TS₁₅₉ 2007 01 28.8 08 43.25 +13 48.5 20.5 -0.94 + 2.9 1.4/29.7 96048
 2004 PL₃₁ 2007 01 28.8 08 43.32 +18 25.2 21.0 -0.82 + 3.4 0.1/28.8 97718
 2001 TW₂₀₆ 2007 01 28.8 08 43.35 +14 56.2 20.0 -0.99 + 3.7 1.2/29.5 90101
 2004 RX₁₅₈ 2007 01 28.8 08 43.35 +04 18.4 21.4 -0.75 + 3.9 3.6/32.0 73110
 2001 WL₉₄ 2007 01 28.8 08 43.37 +13 41.6 19.6 -0.94 + 4.0 1.6/29.8 90121
 2005 SE₆₃ 2007 01 28.8 08 43.37 +15 49.3 21.8 -1.03 + 3.9 0.8/29.3 02255
 2005 SS₁₅₁ 2007 01 28.8 08 43.39 +08 15.0 20.2 -0.89 + 4.8 3.3/31.1 95879
 2002 VL₂₃ 2007 01 28.8 08 43.40 +31 00.5 19.6 -1.17 + 3.8 5.4/26.2 66290
 2000 WR₁₆₉ 2007 01 28.8 08 43.42 +32 43.1 18.9 -1.02 + 0.3 5.8/26.2 12746
 2004 FR₄₃ 2007 01 28.8 08 43.42 +23 58.1 19.9 -1.10 + 4.6 2.0/27.6 11045
 2002 TC₂₄ 2007 01 28.8 08 43.43 +08 42.5 20.0 -1.04 + 5.9 3.9/31.0 66283
 2002 CB₂₈₃ 2007 01 28.8 08 43.45 +22 34.8 20.0 -0.96 + 0.7 1.4/28.0 12801
 2005 TF₁₁₈ 2007 01 28.8 08 43.45 +17 36.9 20.9 -0.89 + 3.2 0.2/29.0 96034
 2004 LL₁₁ 2007 01 28.8 08 43.51 +29 53.9 19.7 -1.12 + 8.1 4.6/25.9 65856
 2005 UJ₁₅₇ 2007 01 28.8 08 43.51 +19 38.9 19.9 -1.11 + 2.6 0.5/28.6 97906
 1999 RT₂₄₁ 2007 01 28.8 08 43.51 +27 54.6 20.6 -1.30 + 1.9 4.0/27.1 10705
 2005 UL₃₅₃ 2007 01 28.8 08 43.52 +08 22.1 19.6 -0.85 + 1.7 2.8/30.8 96283
 2000 QD₃₉ 2007 01 28.8 08 43.52 +09 53.0 20.0 -0.86 + 5.6 2.4/30.8 74798
 2005 SC₆₈ 2007 01 28.8 08 43.53 +18 27.9 21.4 -1.11 + 3.6 0.1/28.8 95805
 1999 TL₈₁ 2007 01 28.8 08 43.54 +21 04.1 19.8 -0.89 + 2.4 0.9/28.3 73957
 2002 ER₇₀ 2007 01 28.8 08 43.56 +39 53.8 19.3 -1.07 + 0.4 6.5/24.5 94693
 2000 GX₁₁₅ 2007 01 28.8 08 43.56 +20 09.2 19.0 -1.09 + 5.5 0.9/28.4 93815
 2001 QT₂₂₇ 2007 01 28.8 08 43.57 +16 54.7 20.3 -1.12 - 0.2 0.4/29.1 84801
 2005 VD₁₁₀ 2007 01 28.8 08 43.61 +27 12.9 20.9 -0.98 + 4.0 2.7/26.9 96417
 2005 QN₁₀ 2007 01 28.8 08 43.62 +08 48.7 21.1 -0.90 + 7.3 2.9/31.2 90223
 1995 SH₃₀ 2007 01 28.8 08 43.63 +12 31.9 20.2 -0.89 + 4.7 1.9/30.1 12714
 1999 XB₁₅₃ 2007 01 28.8 08 43.71 +10 08.1 19.2 -1.10 + 4.3 3.3/30.5 12728
 2005 SU₁₅₃ 2007 01 28.8 08 43.72 +12 59.1 22.1 -0.96 + 3.8 1.6/30.0 97830
 2003 CW₂₁ 2007 01 28.8 08 43.74 +14 52.8 19.4 -0.94 + 5.2 1.4/29.6 97637
 2002 SF₂₅ 2007 01 28.8 08 43.77 +27 29.6 21.2 -1.21 + 4.0 3.5/27.0 50663
 2001 WE₈₄ 2007 01 28.9 08 43.67 +09 45.3 20.2 -0.92 + 3.2 2.9/30.6 10834
 2003 FW₂₆ 2007 01 28.9 08 43.69 +27 29.4 20.1 -1.00 + 2.7 3.1/27.0 10970
 2000 PX₆ 2007 01 28.9 08 43.72 +00 12.2 18.8 -1.44 - 4.3 8.4/31.0 12736
 2001 UY₁₉₉ 2007 01 28.9 08 43.74 +26 34.4 19.5 -1.07 + 2.6 3.3/27.2 94247
 2002 CM₁₉₈ 2007 01 28.9 08 43.76 +15 19.2 19.7 -0.83 + 6.5 0.9/29.6 10860
 2002 EB₄ 2007 01 28.9 08 43.76 +17 08.8 19.7 -0.83 + 3.4 0.3/29.1 12802
 2004 HS₄₈ 2007 01 28.9 08 43.78 +10 39.0 19.6 -1.14 + 1.2 3.1/30.2 12346
 2005 SO₁₅₉ 2007 01 28.9 08 43.78 +13 17.7 20.5 -1.04 + 2.1 1.6/29.8 95885
 2005 OA₁₄ 2007 01 28.9 08 43.84 +10 49.9 19.8 -1.00 + 5.9 2.7/30.6 90219
 2002 CL₅₀ 2007 01 28.9 08 43.85 +15 59.3 18.8 -0.84 + 6.0 0.8/29.4 10856
 1998 SN₁₆₈ 2007 01 28.9 08 43.86 +23 18.2 20.4 -1.10 + 4.5 1.7/27.9 88672
 2005 SV₂₁₉ 2007 01 28.9 08 43.87 +12 19.9 19.3 -0.80 + 7.5 1.7/30.4 97839
 2005 NC₁₇ 2007 01 28.9 08 43.88 +27 02.3 21.0 -1.17 + 3.6 3.0/27.2 90216
 1993 TG₁₁ 2007 01 28.9 08 43.89 +14 30.3 19.7 -0.98 + 3.6 1.2/29.7 10680
 2001 VS₇₂ 2007 01 28.9 08 43.89 +21 20.4 19.9 -1.04 + 3.5 1.2/28.3 12781
 2002 VZ₁₆ 2007 01 28.9 08 43.96 +13 46.1 19.7 -1.12 + 2.9 1.8/29.8 12832
 2005 SM₂₃₂ 2007 01 28.9 08 44.01 +15 56.7 21.1 -0.84 + 3.2 0.6/29.4 95941
 2004 RR₈₉ 2007 01 28.9 08 44.04 +00 34.7 20.2 -0.72 + 4.9 4.2/02.3 95360

2005 QH ₁₅	2007 01 28.9	08 44.05 +16 47.5 21.4	-1.04 + 3.8	0.4/29.2	97790
2005 SA ₂₅₂	2007 01 28.9	08 44.06 +32 43.9 20.9	-1.22 + 3.3	5.1/26.0	97843
2005 OX ₆	2007 01 28.9	08 44.07 +16 05.6 20.8	-0.91 + 6.3	0.6/29.5	90219
2001 RS ₁₁₄	2007 01 28.9	08 44.07 +25 20.4 18.6	-1.05 + 3.3	3.0/27.5	12760
2002 TE ₂₉₀	2007 01 28.9	08 44.08 +09 54.6 21.2	-1.11 + 2.8	3.0/30.5	89355
2001 WH ₆	2007 01 28.9	08 44.09 +02 57.7 18.9	-0.95 + 2.3	5.9/31.9	97510
2001 SS ₁₉₉	2007 01 28.9	08 44.10 +17 51.1 20.7	-1.03 + 4.6	0.1/29.0	97471
2005 UG ₁₇₁	2007 01 28.9	08 44.10 +16 27.3 19.5	-0.73 + 2.3	0.5/29.3	12915
2005 UW ₉	2007 01 28.9	08 44.10 +31 43.6 20.0	-0.99 + 3.5	4.3/26.0	97873
2005 ST ₂₅₁	2007 01 28.9	08 44.11 +15 08.1 19.5	-0.83 + 6.9	1.0/29.7	12910
2001 XB ₁₆₇	2007 01 28.9	08 44.12 +14 08.4 19.5	-0.95 + 3.0	1.4/29.8	10840
2005 QR ₁₄₈	2007 01 28.9	08 44.13 +25 00.8 21.6	-1.13 + 5.3	2.3/27.5	87750
2000 EU ₁₄₄	2007 01 28.9	08 44.14 +14 01.8 19.5	-1.05 + 3.3	1.8/29.8	10731
2002 AY ₁₂₄	2007 01 28.9	08 44.15 +42 11.1 18.6	-1.27 - 1.9	7.2/24.8	90142
2004 NQ	2007 01 28.9	08 44.15 +07 06.3 21.0	-0.89 + 2.3	3.2/31.2	97712
2004 GA ₇₆	2007 01 28.9	08 44.16 +16 01.1 20.9	-1.08 + 4.2	0.7/29.4	97706
2002 VY ₆₀	2007 01 28.9	08 44.18 +14 01.5 19.3	-1.13 + 3.0	1.6/29.8	12289
2005 ST ₂₇₂	2007 01 29.0	08 44.08 +16 14.1 21.5	-0.99 + 4.0	0.7/29.4	09381
2001 RV ₁₁₉	2007 01 29.0	08 44.10 +24 47.2 19.8	-1.04 + 4.0	2.3/27.6	87455
2005 NN ₄₆	2007 01 29.0	08 44.11 +17 35.1 20.2	-1.04 + 5.3	0.2/29.1	87703
2002 WM	2007 01 29.0	08 44.13 +03 19.2 16.9	-0.87 +22.3	6.7/03.4	10944
2005 UJ ₁₇	2007 01 29.0	08 44.14 -01 42.6 20.2	-0.82 + 2.3	5.8/02.3	04356
2001 SY ₂₈₉	2007 01 29.0	08 44.14 +14 31.2 21.0	-1.08 + 1.1	1.2/29.7	23780
2003 FU ₁₁₇	2007 01 29.0	08 44.15 +06 56.8 19.8	-0.85 + 9.6	4.1/01.0	00430
2005 QS ₂₅	2007 01 29.0	08 44.17 +27 26.1 21.6	-1.03 + 2.8	2.8/27.2	02252
2004 ED ₄₁	2007 01 29.0	08 44.19 +25 36.4 19.5	-1.19 + 2.9	3.4/27.6	66343
2001 TB ₅₄	2007 01 29.0	08 44.22 +13 14.0 19.7	-0.91 + 7.8	1.6/30.2	12769
2005 SB ₁₇₄	2007 01 29.0	08 44.26 +14 28.5 22.0	-0.96 + 3.2	1.1/29.8	97833
2005 XD ₇₇	2007 01 29.0	08 44.29 +07 43.6 21.3	-0.83 + 2.1	3.0/31.2	98029
2004 FC ₄₀	2007 01 29.0	08 44.30 +19 06.3 19.2	-1.16 + 2.6	0.4/28.9	08980
2005 QS ₈₈	2007 01 29.0	08 44.31 +21 06.1 19.5	-0.96 + 5.3	1.2/28.4	09341
2004 DN ₃₀	2007 01 29.0	08 44.32 +24 27.6 18.6	-1.19 + 3.7	2.9/27.8	61969
2005 QB ₁₇₈	2007 01 29.0	08 44.33 +23 30.0 20.3	-1.08 + 4.1	1.9/27.9	09351
2002 VO ₃₆	2007 01 29.0	08 44.36 +08 24.2 20.1	-1.05 + 4.3	3.8/31.1	85728
2005 QE ₁₈₀	2007 01 29.0	08 44.38 +13 03.5 20.9	-1.02 + 4.0	1.8/30.1	09356
1996 VR ₂	2007 01 29.0	08 44.43 +32 58.4 20.0	-1.02 + 3.6	4.4/25.8	97328
2002 RQ ₁₁₂	2007 01 29.0	08 44.46 +56 17.2 20.2	-2.09 - 5.2	14.5/24.9	41786
2003 KN ₃₃	2007 01 29.0	08 44.46 +10 48.7 20.6	-0.79 + 6.3	2.3/30.9	08715
2004 OY ₁₀	2007 01 29.0	08 44.47 +18 28.8 20.5	-0.78 + 5.0	0.1/29.0	70372
2001 QH ₁₀₂	2007 01 29.0	08 44.47 +17 45.1 19.2	-1.05 + 5.5	0.1/29.1	12755
2005 TY ₁₆₆	2007 01 29.0	08 44.47 +17 24.6 20.1	-0.90 + 3.2	0.2/29.2	12913
2005 US ₂₈₈	2007 01 29.0	08 44.48 +24 27.5 21.5	-0.98 + 4.3	2.0/27.7	97932
2005 UN ₃₅₀	2007 01 29.0	08 44.50 -00 08.5 21.1	-0.81 + 2.0	4.7/02.0	97941
1995 MF ₆	2007 01 29.0	08 44.50 +10 30.6 20.9	-1.08 + 4.1	2.7/30.6	90000
2005 VO ₅₀	2007 01 29.0	08 44.52 +05 00.4 20.0	-0.85 + 2.0	4.1/31.8	97966
2005 TF ₁₆₆	2007 01 29.0	08 44.53 +10 58.0 19.7	-0.84 + 2.9	2.5/30.6	12913
1996 VL ₁₆	2007 01 29.0	08 44.53 +18 40.6 19.9	-0.93 + 3.9	0.2/29.0	10687
2005 UU ₂₅	2007 01 29.0	08 44.53 +06 26.0 20.5	-0.92 + 3.6	3.8/31.5	97878
2001 QR ₂₇	2007 01 29.0	08 44.53 +21 00.0 20.3	-1.02 + 2.9	0.9/28.5	97446
2005 TZ ₅₀	2007 01 29.0	08 44.54 +02 46.5 21.0	-0.83 + 3.0	4.8/01.5	04354
2005 UW ₃₁₄	2007 01 29.0	08 44.55 +07 21.6 19.7	-0.80 + 2.9	3.3/31.4	97937

2004 EF ₅₃	2007 01 29.0	08 44.55 +25 01.5 19.7	-1.09 + 4.3	2.3/27.6	97700
2005 NW ₉₉	2007 01 29.0	08 44.56 +22 51.9 20.1	-1.07 + 4.2	1.7/28.1	11114
2004 RO ₈₆	2007 01 29.0	08 44.57 +28 19.4 20.0	-0.97 + 1.3	3.0/27.1	11066
2005 SC ₁₅₇	2007 01 29.0	08 44.57 +10 03.4 20.7	-0.89 + 4.6	2.7/30.9	95883
2001 RN ₁₀₅	2007 01 29.1	08 44.49 +15 43.2 19.9	-0.99 + 6.5	0.8/29.6	90077
2005 UA ₇₀	2007 01 29.1	08 44.49 +06 44.6 19.6	-0.88 + 1.3	3.6/31.3	03759
1998 KQ ₂₆	2007 01 29.1	08 44.50 +12 07.8 20.5	-0.78 + 6.3	1.7/30.6	97336
2001 YX ₂₆	2007 01 29.1	08 44.50 +23 13.7 19.7	-0.99 + 2.9	1.9/28.1	10845
2002 TT ₂₈₁	2007 01 29.1	08 44.51 +22 38.7 20.2	-1.18 + 2.6	1.7/28.3	12828
2005 NW ₅₀	2007 01 29.1	08 44.53 +16 24.1 20.8	-1.04 + 5.5	0.6/29.5	90217
2001 UB ₁₅₅	2007 01 29.1	08 44.54 +32 20.9 19.2	-1.03 + 5.0	4.9/25.9	12777
1999 RW ₄₇	2007 01 29.1	08 44.55 +16 24.7 18.7	-0.84 + 9.7	0.5/29.6	12722
2003 BM ₁₁	2007 01 29.1	08 44.56 +22 53.6 19.0	-1.06 + 2.4	1.7/28.2	90169
2001 RJ ₄₃	2007 01 29.1	08 44.59 +18 04.6 21.1	-1.01 + 4.9	0.0/29.1	94027
2005 VG ₇₇	2007 01 29.1	08 44.60 +18 55.3 20.0	-0.95 + 3.1	0.3/29.0	11149
2002 TA ₉₈	2007 01 29.1	08 44.61 +19 32.4 21.3	-1.16 + 5.2	0.6/28.8	90161
2002 RO ₉₃	2007 01 29.1	08 44.63 +17 27.0 19.3	-1.19 + 2.0	0.2/29.2	10901
2002 CN ₁₅₃	2007 01 29.1	08 44.64 +19 19.4 20.1	-0.94 + 1.4	0.4/28.9	12800
2001 TJ ₁₇₈	2007 01 29.1	08 44.65 +20 38.7 21.1	-1.03 + 2.8	0.9/28.6	10813
2004 RR ₂₀₆	2007 01 29.1	08 44.66 -01 11.0 21.6	-0.83 + 3.6	5.0/02.3	70444
2001 TS ₁₁₅	2007 01 29.1	08 44.67 +33 35.1 18.3	-1.08 + 2.3	6.0/26.0	10809
2005 TH ₁₀₅	2007 01 29.1	08 44.69 +34 39.0 20.4	-0.97 + 2.9	4.6/25.6	97861
2002 WS ₁₈	2007 01 29.1	08 44.69 +16 29.6 20.2	-1.07 + 5.1	0.6/29.5	10945
2002 TM ₃₆₀	2007 01 29.1	08 44.75 +11 01.5 19.5	-1.02 + 6.3	3.2/30.8	12829
2002 JR ₄	2007 01 29.1	08 44.77 -10 17.5 17.2	-0.94 +19.5	13.8/08.6	57860
2005 TO ₃	2007 01 29.1	08 44.82 +03 16.8 20.8	-0.87 + 5.6	4.3/01.7	97846
2001 PR ₃₂	2007 01 29.1	08 44.83 +43 25.9 20.2	-1.48 - 1.3	8.3/25.0	97445
2002 UM ₁₀	2007 01 29.1	08 44.92 +20 19.3 18.7	-1.04 + 5.9	1.0/28.7	08491
2005 UE ₁₀₅	2007 01 29.1	08 44.92 +23 49.3 21.1	-0.98 + 4.6	1.7/27.9	96146
2005 SS ₂₀₅	2007 01 29.1	08 44.92 +09 33.8 20.5	-0.90 + 6.5	3.0/31.2	95920
2005 UD ₂₃₀	2007 01 29.1	08 44.93 +03 27.0 21.0	-0.77 + 3.3	4.4/01.5	96223
2005 VF ₈₈	2007 01 29.1	08 44.95 +31 41.4 20.0	-0.77 + 4.2	3.7/25.9	04362
2005 VA ₄₄	2007 01 29.1	08 44.96 +22 53.2 19.8	-0.91 + 3.9	1.7/28.1	97965
2002 XS ₁₃	2007 01 29.1	08 44.97 +16 32.5 19.3	-0.98 + 5.8	0.7/29.5	10946
2000 WK ₁₃₂	2007 01 29.1	08 44.98 +25 35.1 19.2	-0.98 + 1.0	2.3/27.8	97419
2001 QZ ₂₄₆	2007 01 29.2	08 44.90 +26 49.3 20.2	-1.06 + 3.1	2.8/27.4	97453
2000 WG ₉₉	2007 01 29.2	08 44.92 +06 32.1 19.0	-0.85 + 1.3	3.7/31.5	12745
2001 UX ₃₁	2007 01 29.2	08 44.95 +03 30.1 19.9	-0.86 + 7.5	5.6/02.0	10817
2005 SC ₁₄₈	2007 01 29.2	08 45.00 +20 26.2 21.5	-0.86 + 3.5	0.7/28.7	11132
2001 TB ₁₁₉	2007 01 29.2	08 45.02 +01 16.0 19.5	-1.00 + 0.6	5.9/01.3	10809
2004 QL ₁₄	2007 01 29.2	08 45.02 +14 11.3 19.9	-0.84 + 1.1	1.0/30.0	12884
2001 PP ₃₇	2007 01 29.2	08 45.03 +31 12.1 20.3	-1.12 + 3.9	4.5/26.4	90062
2005 QX ₁₇₀	2007 01 29.2	08 45.03 +14 32.3 19.5	-1.13 + 2.2	1.3/29.9	12903
2005 NA ₈	2007 01 29.2	08 45.07 +13 42.9 20.1	-1.02 + 7.3	1.7/30.3	12893
2005 TM ₁₂₅	2007 01 29.2	08 45.08 +18 08.9 20.5	-0.88 + 3.2	0.0/29.2	03745
2005 TW ₉₉	2007 01 29.2	08 45.10 +00 40.1 20.7	-0.88 + 3.8	5.4/02.1	04355
2005 TU ₄₀	2007 01 29.2	08 45.12 +25 51.0 20.0	-0.95 + 2.7	2.4/27.6	11136
2003 AL ₄₉	2007 01 29.2	08 45.14 +26 42.5 19.0	-1.01 + 7.6	3.6/27.1	10957
2001 YU ₁₄₀	2007 01 29.2	08 45.15 -02 30.7 20.2	-0.93 + 2.4	6.7/02.5	97542
2004 JJ ₃₀	2007 01 29.2	08 45.17 +20 01.0 19.9	-0.99 + 5.1	0.7/28.8	11059
2005 SY ₁₉₇	2007 01 29.2	08 45.19 +16 56.2 21.1	-0.98 + 3.8	0.4/29.5	12909

2001 MJ ₂₈	2007 01 29.2	08 45.20 +09 38.5 19.8	-0.98 + 4.6	2.7/31.1	87430
2001 QG ₂₂₂	2007 01 29.2	08 45.20 +06 39.3 19.7	-1.00 + 4.1	4.2/31.6	97452
2153 P-L	2007 01 29.2	08 45.25 +17 34.8 21.2	-1.15 + 4.0	0.2/29.4	48386
2003 BU ₁₁	2007 01 29.2	08 45.28 +16 38.8 19.1	-0.93 + 8.6	0.5/29.6	10960
2005 SZ ₂₁₆	2007 01 29.2	08 45.30 +21 36.3 20.0	-0.93 + 4.2	1.1/28.5	11134
2001 TF ₁₁₀	2007 01 29.2	08 45.30 +10 18.7 19.1	-0.96 + 2.7	2.9/30.8	12770
2005 UQ ₁₄₀	2007 01 29.2	08 45.33 +05 02.1 21.3	-0.79 + 3.6	3.9/01.2	97903
2002 PH ₄₄	2007 01 29.2	08 45.34 +14 46.8 19.5	-1.09 + 5.7	1.3/30.0	10885
1998 TS ₁₂	2007 01 29.2	08 45.34 +24 57.2 20.5	-1.11 + 3.9	2.5/27.9	84478
2002 VS ₇₁	2007 01 29.2	08 45.35 +14 12.3 19.4	-1.06 + 5.2	1.6/30.1	10939
2003 EJ ₃₈	2007 01 29.2	08 45.36 +22 33.4 18.4	-1.26 - 4.1	1.7/28.7	12855
2001 QY ₂₈₀	2007 01 29.2	08 45.37 +38 06.0 19.6	-1.24 + 1.1	7.5/25.6	87448
2004 RV ₈₄	2007 01 29.2	08 45.38 -07 55.1 22.0	-0.84 + 7.4	6.8/05.1	70417
2002 RM ₁₇	2007 01 29.2	08 45.39 +14 07.6 20.1	-1.10 + 5.5	1.5/30.1	12813
2005 QQ ₃₇	2007 01 29.2	08 45.39 +24 14.6 19.6	-0.99 + 2.7	2.0/28.1	02252
2002 VV ₉₈	2007 01 29.2	08 45.41 +12 39.3 20.4	-1.09 + 4.3	2.0/30.4	12835
2002 CQ ₂₉₆	2007 01 29.3	08 45.31 +18 19.8 19.4	-0.86 + 4.0	0.1/29.2	10862
2005 RR ₂₃	2007 01 29.3	08 45.31 +22 32.8 19.7	-1.03 + 0.9	1.4/28.5	97805
2002 XL ₂₀	2007 01 29.3	08 45.32 +11 15.5 19.7	-1.10 + 2.5	2.5/30.6	12838
2002 SE ₄₉	2007 01 29.3	08 45.33 +28 57.0 19.3	-1.18 + 4.6	4.6/27.0	48279
2001 YA ₁₅	2007 01 29.3	08 45.36 +28 32.7 19.6	-0.99 + 5.8	3.7/26.9	03277
2003 CD ₁	2007 01 29.3	08 45.37 +40 03.4 17.7	-1.23 - 2.2	10.7/25.9	77689
2005 UH ₁₉₈	2007 01 29.3	08 45.37 +08 06.9 19.7	-0.88 + 5.8	3.8/31.7	96201
2005 VG ₉₆	2007 01 29.3	08 45.41 +04 18.2 20.6	-0.81 + 2.6	4.0/01.3	03793
2002 VG ₉₅	2007 01 29.3	08 45.42 +19 33.1 21.0	-1.15 + 3.8	0.5/29.0	41247
2002 CM ₇₂	2007 01 29.3	08 45.43 +20 01.0 19.6	-0.92 + 1.2	0.6/28.9	97563
2005 SB ₇₆	2007 01 29.3	08 45.43 +17 28.4 20.2	-0.89 + 3.6	0.2/29.4	12906
2005 OE ₂₅	2007 01 29.3	08 45.44 +15 03.1 21.2	-1.02 + 4.4	1.0/30.0	97788
2005 SQ ₁₉₂	2007 01 29.3	08 45.46 +18 02.9 20.3	-0.92 + 3.9	0.0/29.3	12382
2005 SZ ₃₄	2007 01 29.3	08 45.46 +25 22.0 20.4	-0.87 + 4.1	2.3/27.7	12378
2002 VT ₉₁	2007 01 29.3	08 45.46 +10 11.6 19.5	-1.08 + 3.0	2.9/30.8	12835
2005 TS ₉	2007 01 29.3	08 45.48 +15 23.4 20.2	-0.84 + 4.0	0.8/29.9	95972
2001 WC ₂₁	2007 01 29.3	08 45.50 +11 16.6 21.2	-0.96 + 3.1	2.2/30.7	12782
2005 VL ₅₄	2007 01 29.3	08 45.50 +19 18.9 21.1	-0.96 + 4.9	0.4/29.1	96387
2001 XW ₃₂	2007 01 29.3	08 45.52 -00 10.4 20.4	-0.93 + 2.5	6.3/02.2	85288
2001 XG ₂₃₅	2007 01 29.3	08 45.53 +24 54.9 19.6	-0.97 + 4.3	2.4/27.8	10843
2002 TL ₁₀	2007 01 29.3	08 45.53 +10 48.1 20.5	-1.08 + 4.4	2.6/30.8	12821
2001 XU ₁₃₃	2007 01 29.3	08 45.56 +34 57.6 19.3	-1.07 + 5.6	5.0/25.2	97524
2001 MO ₉	2007 01 29.3	08 45.61 +11 07.4 20.3	-0.99 + 4.6	2.1/30.8	12750
2002 SY ₄₄	2007 01 29.3	08 45.61 +20 40.9 19.4	-1.17 + 4.0	1.1/28.8	10913
2001 SE ₃₄	2007 01 29.3	08 45.61 +41 29.6 19.3	-1.28 + 0.5	9.0/24.9	12762
2005 MN ₄₂	2007 01 29.3	08 45.65 +09 33.5 20.7	-1.02 + 5.2	3.2/31.2	87692
2001 UQ ₁₉₂	2007 01 29.3	08 45.67 +20 22.6 19.4	-1.08 + 0.7	0.8/29.0	12778
2001 TB ₉₀	2007 01 29.3	08 45.69 +37 33.1 19.2	-1.23 + 0.3	7.4/25.8	90096
2002 EG ₁₆₁	2007 01 29.3	08 45.69 +08 22.4 19.8	-0.76 + 7.9	2.9/31.9	10868
2005 UP ₁₀	2007 01 29.3	08 45.70 +05 32.0 20.0	-0.81 + 4.9	3.8/01.3	96072
2002 VH ₉₀	2007 01 29.3	08 45.70 +05 31.5 20.4	-1.05 + 4.8	4.9/01.1	97626
2001 XE ₁₄₈	2007 01 29.3	08 45.71 +20 16.8 19.1	-0.92 + 5.3	0.8/28.9	10840
2004 PM ₈₆	2007 01 29.3	08 45.72 +18 59.8 20.6	-0.82 + 4.9	0.3/29.2	90208
2005 TF ₁₃₄	2007 01 29.3	08 45.77 +25 47.6 20.8	-0.96 + 1.1	2.3/27.9	01015
2001 SD ₂₉₄	2007 01 29.3	08 45.77 +11 53.8 20.5	-0.99 + 4.6	2.1/30.7	12767

2000 YB ₈₉	2007 01 29.3	08 45.77 +16 22.2 19.9	-0.86 + 4.0	0.5/29.8	10757
2001 TL ₂₃₉	2007 01 29.3	08 45.79 +31 04.8 19.8	-1.05 + 5.6	4.7/26.3	87484
2001 TU ₁₁	2007 01 29.3	08 45.82 +40 53.9 19.3	-1.20 + 1.6	9.0/24.8	26003
2002 JL ₁₁₇	2007 01 29.4	08 45.72 +36 30.6 18.8	-0.91 + 8.0	5.9/24.2	12806
2002 XB ₅₄	2007 01 29.4	08 45.72 +32 19.6 18.9	-1.12 + 6.6	6.0/26.1	12840
2005 TR ₁₁₄	2007 01 29.4	08 45.74 -04 34.0 20.4	-0.76 + 4.9	7.7/04.3	97862
2001 SA ₁₃₂	2007 01 29.4	08 45.77 +11 28.4 21.0	-1.01 + 4.7	2.2/30.8	90084
2001 QZ ₂₂₅	2007 01 29.4	08 45.77 +04 55.2 20.3	-0.97 + 4.3	4.8/02.0	23671
2003 CW ₁₉	2007 01 29.4	08 45.78 +12 31.0 18.6	-1.02 - 0.4	2.7/30.3	12853
2002 PM ₈₀	2007 01 29.4	08 45.79 +40 26.4 19.3	-1.76 - 5.6	9.0/27.4	38355
2005 WG ₇₆	2007 01 29.4	08 45.81 +24 20.8 20.3	-0.90 + 3.7	1.8/28.0	12918
2005 QM ₃₁	2007 01 29.4	08 45.82 +07 10.3 19.3	-1.05 + 2.1	3.9/31.5	90226
2002 WD ₆	2007 01 29.4	08 45.83 +29 35.9 20.0	-1.22 + 2.6	4.3/27.2	90164
2001 PG ₅₄	2007 01 29.4	08 45.83 +19 12.5 21.8	-1.04 + 3.5	0.4/29.2	10775
2005 WO ₁₆₄	2007 01 29.4	08 45.83 +20 26.8 22.3	-0.84 + 3.6	0.6/28.9	96564
2003 AV ₇₉	2007 01 29.4	08 45.85 +43 04.1 18.4	-1.20 + 6.0	9.6/22.7	12848
2002 VS ₇₂	2007 01 29.4	08 45.87 +27 06.6 20.0	-1.14 + 6.1	3.4/27.4	10939
2004 HH ₁₈	2007 01 29.4	08 45.87 +35 45.5 20.2	-1.09 + 4.3	5.2/25.3	97707
2003 EH ₁₄	2007 01 29.4	08 45.89 +19 45.1 19.2	-0.93 + 8.2	0.6/29.0	12854
2005 QX ₈₇	2007 01 29.4	08 45.91 +09 17.4 21.1	-1.00 + 5.2	3.0/31.3	02253
2005 TU ₁₁₃	2007 01 29.4	08 45.92 +19 52.7 20.1	-1.00 + 3.4	0.7/29.1	01011
2005 ST ₂₅₀	2007 01 29.4	08 45.96 +21 07.6 20.9	-1.09 + 5.2	1.1/28.8	95950
2000 SK ₁₀	2007 01 29.4	08 45.97 -03 12.3 21.1	-0.88 + 2.2	6.2/03.1	97392
2001 XK ₃₆	2007 01 29.4	08 45.98 +31 32.8 19.7	-1.09 + 1.9	4.7/26.9	85290
2005 TG ₁₅₃	2007 01 29.4	08 46.01 +04 01.6 20.3	-0.80 + 3.2	3.9/01.6	97866
2005 UY ₃₈₆	2007 01 29.4	08 46.01 +15 46.6 21.3	-0.82 + 2.7	0.6/29.9	96297
2000 UP ₉₅	2007 01 29.4	08 46.01 +04 18.2 19.2	-0.86 + 1.8	4.6/01.2	90044
2001 PM ₃₅	2007 01 29.4	08 46.02 -00 59.4 20.1	-1.43 - 5.1	7.7/02.0	12206
2002 RT ₁₀₁	2007 01 29.4	08 46.04 +15 05.5 19.2	-1.09 + 5.5	1.1/30.1	12815
2002 PB ₁₃₀	2007 01 29.4	08 46.08 +20 13.5 20.2	-1.21 + 3.4	0.9/29.0	85567
2003 EF ₁₃	2007 01 29.4	08 46.08 +20 34.4 20.0	-1.00 + 2.8	0.8/28.9	97639
2000 ST ₂₀₇	2007 01 29.4	08 46.09 +23 00.2 21.9	-0.91 + 3.4	1.3/28.4	93861
2001 SW ₃	2007 01 29.4	08 46.09 +13 17.9 20.4	-1.01 + 3.6	1.6/30.4	84872
2003 FU ₆₁	2007 01 29.4	08 46.10 +32 11.7 20.5	-1.07 + 3.7	4.5/26.3	10971
2005 RY ₃₃	2007 01 29.4	08 46.10 -16 04.7 20.2	-1.01 + 1.6	11.0/05.9	97807
2005 UN ₂₄₀	2007 01 29.4	08 46.11 +20 14.8 20.1	-0.92 + 4.9	0.7/29.0	09416
1998 FH ₃₈	2007 01 29.4	08 46.12 +34 26.0 18.9	-1.17 - 0.6	6.3/26.6	12717
2005 UQ ₄₆₃	2007 01 29.4	08 46.12 +33 30.5 21.2	-0.95 + 3.8	4.5/26.0	02260
2004 RZ ₂₅₇	2007 01 29.4	08 46.16 +05 28.7 20.2	-0.81 + 2.0	3.6/01.1	95432
2003 DJ ₉	2007 01 29.4	08 46.18 +29 15.4 19.8	-1.11 + 4.5	4.4/26.9	10966
2002 GQ ₂₈	2007 01 29.4	08 46.19 +10 43.2 21.1	-0.77 + 5.0	1.9/31.2	33978
2004 PX ₁₇	2007 01 29.4	08 46.20 +23 30.8 20.4	-0.89 + 3.8	1.6/28.3	11063
2004 PT	2007 01 29.4	08 46.20 -02 48.9 20.4	-0.78 + 1.1	5.1/02.8	95256
2005 UH ₂₅₅	2007 01 29.5	08 46.16 +11 51.2 20.4	-0.91 + 4.6	2.2/30.9	12916
2000 KU ₁	2007 01 29.5	08 46.16 -02 40.5 22.0	-0.92 + 2.1	5.9/02.6	64734
2004 FU ₉₈	2007 01 29.5	08 46.16 +14 36.7 19.6	-1.03 + 6.3	1.6/30.3	11047
2005 UD ₈₂	2007 01 29.5	08 46.22 +19 17.8 20.7	-0.92 + 3.3	0.4/29.2	96139
2005 WQ ₈₅	2007 01 29.5	08 46.23 -15 59.1 21.4	-0.83 + 0.6	8.7/06.3	97995
2004 JC ₃₃	2007 01 29.5	08 46.25 +12 17.2 19.4	-0.93 + 5.3	1.9/30.8	12881
2005 UE ₁₁₆	2007 01 29.5	08 46.27 +23 46.9 21.4	-1.00 + 3.4	1.7/28.3	97898
2005 SD ₁₉₁	2007 01 29.5	08 46.30 +26 02.2 19.0	-0.87 + 4.1	2.5/27.7	12909

2002 PP ₁₃₇	2007 01 29.5	08 46.31 +20 34.7 19.2	-1.21 + 2.1	1.1/29.1	12810
2001 YQ ₃₁	2007 01 29.5	08 46.32 +16 33.8 19.6	-0.94 + 3.2	0.5/29.8	10845
2005 TK ₁₃₄	2007 01 29.5	08 46.32 +29 23.5 20.4	-1.02 - 0.1	3.5/27.5	96041
2001 QG ₂₈₃	2007 01 29.5	08 46.33 -02 21.6 20.9	-0.96 + 2.7	6.2/02.8	97455
2002 XC ₂₃	2007 01 29.5	08 46.35 +26 19.6 19.6	-1.18 + 2.8	3.1/27.9	90164
2001 RW ₃₆	2007 01 29.5	08 46.38 +12 53.8 20.6	-0.99 + 3.8	1.7/30.6	04159
2005 SW ₃₀	2007 01 29.5	08 46.38 +15 15.0 20.7	-1.07 + 5.3	1.0/30.1	11128
2005 PE ₅	2007 01 29.5	08 46.41 +27 36.6 20.4	-1.15 + 4.6	3.4/27.5	86978
2002 CD ₂₁₁	2007 01 29.5	08 46.41 +18 40.9 19.1	-0.85 + 4.2	0.2/29.4	10860
2005 PJ	2007 01 29.5	08 46.44 +21 32.7 21.1	-1.10 + 4.4	1.3/28.8	86969
2003 FK ₁₁₇	2007 01 29.5	08 46.46 +20 42.7 19.8	-0.92 + 5.2	0.9/28.9	10973
2005 UG ₃₈₂	2007 01 29.5	08 46.47 +39 53.6 19.6	-0.99 + 5.3	6.6/24.1	12916
2005 SR ₇₀	2007 01 29.5	08 46.51 +33 22.3 19.8	-0.97 + 4.9	5.0/25.9	95808
2001 TD ₈₅	2007 01 29.5	08 46.52 +15 13.2 20.8	-0.96 + 4.0	0.9/30.2	02045
2001 QD ₁₉₇	2007 01 29.5	08 46.55 +11 43.0 20.1	-0.95 + 5.0	2.1/31.0	12756
2004 RC ₁₃₈	2007 01 29.5	08 46.57 +07 07.0 19.2	-0.85 + 0.5	3.0/31.6	00764
2004 HG ₁₉	2007 01 29.5	08 46.59 +15 33.4 19.7	-1.10 + 3.2	0.9/30.1	90199
2005 SG ₁₁₉	2007 01 29.5	08 46.61 +31 26.3 21.1	-1.01 + 3.4	3.9/26.7	97825
2000 DB ₄₇	2007 01 29.5	08 46.63 +17 44.8 19.1	-1.10 + 3.4	0.1/29.6	10727
2001 QC ₁₇	2007 01 29.5	08 46.63 +16 40.0 19.2	-1.01 + 7.5	0.4/29.9	70298
4119 T-3	2007 01 29.5	08 46.66 +31 19.4 20.4	-1.22 + 3.9	5.3/26.9	41495
2004 PT ₉₃	2007 01 29.6	08 46.55 +09 03.5 19.4	-0.83 + 6.4	2.6/31.8	69847
2005 SQ ₃	2007 01 29.6	08 46.56 +21 29.4 20.1	-0.92 + 4.1	1.1/28.8	11127
2005 TC ₆₄	2007 01 29.6	08 46.57 +18 49.8 20.2	-0.96 + 3.1	0.3/29.4	11137
2002 GV ₄	2007 01 29.6	08 46.59 +37 06.8 20.0	-0.95 + 8.0	6.4/24.2	03310
2001 SQ ₄₉	2007 01 29.6	08 46.64 +14 17.9 21.4	-0.95 + 5.3	1.1/30.4	12762
2005 SO ₅₀	2007 01 29.6	08 46.65 +15 36.1 20.2	-0.89 + 3.9	0.8/30.1	12906
2002 XR ₂₈	2007 01 29.6	08 46.66 +15 52.1 19.3	-1.03 + 3.6	0.9/30.0	12839
2000 SS ₄₆	2007 01 29.6	08 46.66 +04 14.7 20.2	-0.89 + 2.0	4.1/01.4	97394
2001 YU ₁₃₈	2007 01 29.6	08 46.67 +25 38.4 20.5	-0.92 + 4.7	2.6/27.9	94459
2002 CR ₃₀₂	2007 01 29.6	08 46.68 +08 33.4 18.5	-0.90 + 0.9	3.2/31.4	94666
2005 TO ₂₁	2007 01 29.6	08 46.68 +23 53.3 19.9	-0.96 + 3.8	2.0/28.3	11136
2005 SO ₄₀	2007 01 29.6	08 46.69 +16 35.8 19.5	-0.84 + 3.8	0.4/29.9	09367
2005 MY ₅₂	2007 01 29.6	08 46.70 +09 45.1 20.6	-1.00 + 4.8	2.6/31.4	89684
2001 SO ₁₀	2007 01 29.6	08 46.70 +36 02.5 19.1	-1.29 - 1.2	7.1/26.8	12761
2002 GS ₁₂₁	2007 01 29.6	08 46.72 +00 35.6 18.8	-0.78 + 3.7	5.9/02.6	10871
2005 UT ₅₈	2007 01 29.6	08 46.73 +03 06.9 21.4	-0.90 + 2.9	4.1/01.8	97886
2005 QX ₁₄₀	2007 01 29.6	08 46.73 +24 53.1 21.0	-1.10 + 3.5	2.3/28.2	97800
2005 SZ ₂₀₈	2007 01 29.6	08 46.76 +21 47.1 20.0	-0.99 + 3.0	1.6/28.9	95923
2000 AD ₁₁₄	2007 01 29.6	08 46.76 +15 03.6 18.3	-0.94 +10.0	1.4/30.4	12729
2001 QC ₈₂	2007 01 29.6	08 46.77 +18 12.4 19.1	-1.09 + 0.5	0.1/29.6	12754
2005 VA ₃₈	2007 01 29.6	08 46.79 +05 32.0 20.3	-0.77 + 3.4	3.5/01.4	96374
2005 UZ ₂₅₃	2007 01 29.6	08 46.80 +04 04.6 19.7	-0.83 + 2.1	4.1/01.5	96239
2001 QR ₂₅₄	2007 01 29.6	08 46.82 +20 07.3 19.7	-0.99 + 7.2	0.7/29.1	10782
2002 VA ₉₂	2007 01 29.6	08 46.83 +10 48.6 19.9	-1.04 + 6.1	2.5/31.3	89372
2001 RC ₁₂₆	2007 01 29.6	08 46.86 +23 48.5 20.4	-1.04 + 4.1	2.0/28.4	87456
2001 XS ₇₄	2007 01 29.6	08 46.88 +05 07.6 18.8	-0.89 + 3.1	5.0/01.4	97520
2000 FN ₅₇	2007 01 29.6	08 46.92 +20 19.7 18.0	-0.97 + 6.0	1.2/29.1	12734
2005 UA ₂₇₃	2007 01 29.6	08 46.92 +43 35.5 20.7	-1.04 + 4.5	7.0/23.1	96244
2001 RD ₉₇	2007 01 29.6	08 46.93 +14 30.6 20.6	-1.03 + 5.0	1.2/30.4	90077
2005 UF ₇₅	2007 01 29.6	08 46.95 +23 02.4 19.7	-1.11 0.0	1.7/28.8	01036

2004 FR ₅	2007 01 29.6	08 46.95 +32 04.9 20.6	-1.25 + 5.2	5.2/26.5	97701
2004 FT ₆₄	2007 01 29.6	08 46.95 +19 57.8 18.8	-1.07 + 5.2	1.0/29.2	66350
2005 VY ₁₀₃	2007 01 29.6	08 46.96 +16 41.2 20.4	-0.88 + 4.2	0.4/30.0	96415
2005 UT ₂₀₀	2007 01 29.6	08 47.01 +11 14.8 20.3	-0.91 + 3.8	2.2/31.1	12915
1999 RU ₂₀₁	2007 01 29.6	08 47.02 +08 45.1 20.1	-0.83 + 1.3	2.4/31.5	97350
2005 RG ₂₅	2007 01 29.6	08 47.03 +10 14.3 20.8	-1.04 + 3.1	2.6/31.2	12904
2005 NS ₅₅	2007 01 29.6	08 47.04 +04 43.4 20.7	-0.98 + 3.7	4.3/01.5	87705
2005 UY ₂₁	2007 01 29.6	08 47.04 +09 24.8 21.0	-0.88 + 3.1	2.6/31.5	97876
2002 XU ₄₉	2007 01 29.6	08 47.05 +09 29.9 19.8	-1.06 + 1.9	3.5/31.3	12840
2005 QE ₁₇₁	2007 01 29.6	08 47.06 +15 13.2 20.5	-1.07 + 2.9	0.9/30.2	09348
2004 GE ₄₂	2007 01 29.7	08 46.99 +14 35.0 20.5	-0.97 + 5.8	1.1/30.5	11053
2005 UW ₂₂₆	2007 01 29.7	08 46.99 +12 29.8 20.1	-0.85 + 3.5	1.7/30.9	11143
2000 FB ₂₂	2007 01 29.7	08 47.00 +26 43.4 19.1	-1.11 + 5.8	3.3/27.7	97372
2005 SG ₂₁₅	2007 01 29.7	08 47.03 +18 01.4 20.2	-1.03 + 1.5	0.0/29.7	95929
2000 YA ₇₄	2007 01 29.7	08 47.04 +09 26.5 19.2	-0.87 + 1.1	2.8/31.4	97425
1995 UP ₁₂	2007 01 29.7	08 47.07 +23 56.2 19.9	-1.16 + 3.6	2.3/28.5	87331
2004 FC ₄₇	2007 01 29.7	08 47.09 +23 23.7 20.2	-1.07 + 5.3	1.8/28.5	12874
2005 QE ₄₄	2007 01 29.7	08 47.11 +25 57.7 20.5	-1.13 + 2.4	2.7/28.2	97793
1993 FT ₄₅	2007 01 29.7	08 47.11 +03 12.1 19.3	-0.81 + 5.8	4.8/02.3	10680
2004 PW ₁₄	2007 01 29.7	08 47.13 +27 52.8 20.0	-0.96 + 1.5	2.9/27.7	69764
2001 XJ ₅₀	2007 01 29.7	08 47.14 +22 18.1 18.7	-0.94 + 4.6	1.7/28.8	12785
2001 WH ₈₈	2007 01 29.7	08 47.20 +22 38.8 19.5	-0.99 + 3.0	1.8/28.8	10834
2005 TW ₄₁	2007 01 29.7	08 47.22 -03 26.3 19.8	-0.80 + 2.3	6.0/03.6	97852
2005 SM ₉₂	2007 01 29.7	08 47.23 +07 59.7 22.9	-0.88 + 4.1	2.8/32.0	97821
1999 VU ₂₁₈	2007 01 29.7	08 47.24 -03 34.8 19.5	-0.75 + 5.4	7.6/04.5	97363
2005 RH ₂₇	2007 01 29.7	08 47.28 +13 04.3 20.4	-0.94 + 2.2	1.4/30.7	12375
2003 BD ₈₅	2007 01 29.7	08 47.31 +15 30.8 19.3	-0.96 + 6.7	1.0/30.3	12852
2000 UY ₃₉	2007 01 29.7	08 47.32 +26 41.9 19.1	-0.94 + 3.4	3.0/27.9	97409
2005 SH ₁₃	2007 01 29.7	08 47.36 +17 51.0 20.6	-1.05 + 3.9	0.0/29.8	11127
2005 NW ₁₂₂	2007 01 29.7	08 47.38 +23 20.0 19.7	-1.07 + 6.5	2.0/28.5	12363
2004 TN ₁₂₆	2007 01 29.7	08 47.38 +26 28.0 19.1	-0.73 + 3.4	2.1/27.8	95525
2005 UW ₁₁₃	2007 01 29.8	08 47.37 +20 00.5 21.0	-0.82 + 3.1	0.6/29.3	96152
2000 SK ₁₉₂	2007 01 29.8	08 47.38 -00 59.7 21.1	-0.81 + 5.6	5.8/03.6	97400
2002 TV ₂₀₃	2007 01 29.8	08 47.42 +26 03.9 19.0	-1.17 + 5.6	3.2/28.1	12826
2004 GM ₄	2007 01 29.8	08 47.43 +24 21.3 20.3	-1.15 + 4.5	2.8/28.4	00715
2005 UF ₁₀₃	2007 01 29.8	08 47.45 +08 00.0 20.8	-0.90 + 3.7	2.9/32.0	03762
1998 RV ₄₆	2007 01 29.8	08 47.45 +17 31.2 20.0	-1.10 + 2.9	0.1/29.9	12718
2000 QT ₂₂₀	2007 01 29.8	08 47.46 +15 23.4 19.6	-0.88 + 6.1	0.8/30.4	10742
2001 WN ₂₅	2007 01 29.8	08 47.47 +15 07.1 19.9	-0.95 + 4.1	1.0/30.4	94296
2005 OS ₆	2007 01 29.8	08 47.49 +22 39.1 20.7	-1.06 + 4.0	1.6/28.8	12895
2005 QU ₉₁	2007 01 29.8	08 47.51 +22 28.9 19.8	-1.08 + 0.2	1.6/29.0	02253
2000 QQ ₁₀₆	2007 01 29.8	08 47.51 +18 11.5 20.0	-0.94 + 4.8	0.1/29.8	12737
2001 UJ ₁₉₀	2007 01 29.8	08 47.51 +12 55.8 20.4	-0.99 + 3.1	1.8/30.8	87494
2005 SG ₂₃₅	2007 01 29.8	08 47.52 +18 16.3 19.7	-0.93 + 3.7	0.1/29.7	95943
2005 QD ₃₅₀	2007 01 29.8	08 47.52 +14 18.2 19.5	-0.78 + 5.9	1.0/30.7	12916
2005 SQ ₁₇₈	2007 01 29.8	08 47.54 -04 17.7 19.9	-0.84 + 1.6	6.9/03.7	04349
2005 OP ₁	2007 01 29.8	08 47.55 +22 16.0 20.1	-1.08 + 6.5	1.6/28.8	11115
2005 US ₄₃	2007 01 29.8	08 47.57 +42 28.0 19.8	-1.06 + 2.0	7.2/24.3	11140
2001 UG ₃₇	2007 01 29.8	08 47.57 +08 33.8 21.0	-0.91 + 6.2	2.9/01.1	90104
2001 TN ₉₁	2007 01 29.8	08 47.59 +18 32.3 19.8	-1.00 + 3.2	0.2/29.7	10808
1999 TR ₁₆	2007 01 29.8	08 47.59 +24 47.3 19.2	-1.19 + 1.4	3.3/28.6	73956

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2001 RR ₁₁₃	2007 01 29.8	08 47.60 +17 10.1 19.8	-1.06 + 5.4	0.3/30.0	10789
2001 RC ₅₂	2007 01 29.8	08 47.61 +16 16.3 20.5	-1.10 + 0.7	0.6/30.1	10786
2005 VX ₁₂₃	2007 01 29.8	08 47.61 +03 54.9 19.6	-0.82 + 3.0	4.4/01.9	09447
2005 SM ₃₉	2007 01 29.8	08 47.62 +20 50.5 20.6	-0.93 + 3.3	1.0/29.2	03723
2002 TN ₂₀₄	2007 01 29.8	08 47.63 +23 22.5 19.1	-1.11 + 7.0	2.3/28.6	12826
2000 EW ₆₃	2007 01 29.8	08 47.63 +25 00.4 19.0	-1.07 + 3.2	3.3/28.4	12733
2004 OE ₁₅	2007 01 29.8	08 47.64 +22 25.4 21.1	-0.85 + 3.6	1.2/28.8	09047
2001 QG ₁₆₁	2007 01 29.8	08 47.67 +19 32.6 20.6	-1.04 + 3.6	0.6/29.5	10779
2001 TV ₁₁₈	2007 01 29.8	08 47.70 +15 09.8 19.0	-1.08 0.0	1.0/30.3	10809
2006 XU ₅₅	2007 01 29.8	08 47.71 +20 50.9 19.6	-0.97 +10.3	1.1/29.1	12673
2001 WL ₂₉	2007 01 29.8	08 47.74 +33 14.1 19.2	-1.00 + 7.5	5.6/25.9	12782
2000 EF ₂₀₁	2007 01 29.8	08 47.75 +22 54.9 19.8	-1.08 + 5.2	2.1/28.8	10731
2004 RJ ₁₇₀	2007 01 29.8	08 47.79 +05 34.4 20.8	-0.74 + 3.2	3.0/01.6	74344
2005 RX ₂₉	2007 01 29.8	08 47.80 +20 36.4 20.7	-1.01 + 2.8	0.9/29.3	90244
2004 RO ₁₈₂	2007 01 29.8	08 47.83 +15 58.5 19.9	-0.81 + 2.4	0.5/30.3	11068
2002 PC ₄₅	2007 01 29.8	08 47.83 +20 28.8 18.4	-1.12 + 5.6	1.1/29.3	12808
2000 WC ₈₆	2007 01 29.8	08 47.84 +11 44.5 19.2	-0.86 + 2.4	1.7/31.2	12745
2005 SW ₆₅	2007 01 29.8	08 47.84 +37 33.3 19.9	-1.10 + 2.9	6.0/25.6	97817
2005 OP ₁₄	2007 01 29.8	08 47.85 +17 38.1 20.1	-1.07 + 5.3	0.1/29.9	97788
2005 QC ₁₁₅	2007 01 29.8	08 47.87 +16 00.5 22.0	-1.02 + 3.9	0.6/30.3	97799
2002 EZ ₁₂₆	2007 01 29.9	08 47.82 +00 19.4 19.0	-0.76 + 8.0	6.0/03.8	10867
2001 WL ₈	2007 01 29.9	08 47.83 +00 33.4 20.1	-0.90 + 3.5	5.3/02.8	97510
1998 DX ₁₈	2007 01 29.9	08 47.84 +21 36.3 19.7	-0.96 + 3.2	1.3/29.1	10691
2004 GK ₂₄	2007 01 29.9	08 47.88 -19 59.7 19.7	-0.94 + 5.9	15.2/09.5	86457
2004 FF ₅₆	2007 01 29.9	08 47.91 +12 08.2 19.3	-1.03 + 6.7	2.2/31.2	12874
2003 BJ ₈₄	2007 01 29.9	08 47.93 +25 15.4 19.5	-1.08 + 2.9	2.6/28.4	97636
2005 UB ₁₆₂	2007 01 29.9	08 47.94 +16 11.3 20.4	-0.93 + 5.3	0.5/30.3	01049
2002 NU ₇	2007 01 29.9	08 47.94 +17 53.1 20.7	-1.21 + 2.3	0.0/29.9	74190
2005 SD ₂₆₃	2007 01 29.9	08 47.96 +16 10.2 22.2	-0.94 + 4.5	0.5/30.3	03738
2005 QY ₈	2007 01 29.9	08 47.97 +16 53.5 20.9	-1.03 + 4.9	0.3/30.1	04338
2005 SG ₅	2007 01 29.9	08 47.98 +19 50.5 20.3	-1.01 + 2.4	0.7/29.6	97808
2005 VU ₃₇	2007 01 29.9	08 47.98 +14 18.3 20.2	-0.97 + 3.1	1.2/30.7	96374
2001 TL ₁₂₇	2007 01 29.9	08 47.98 +05 00.6 20.5	-0.99 + 2.6	4.1/01.5	97483
2001 VK ₄₄	2007 01 29.9	08 48.03 -01 39.5 19.3	-0.99 + 2.6	6.4/03.3	30538
2004 RH ₁₃₉	2007 01 29.9	08 48.03 +18 30.3 20.6	-0.82 + 3.6	0.2/29.8	11067
1998 DT ₆	2007 01 29.9	08 48.07 +08 49.4 19.9	-0.90 + 3.6	3.1/31.9	97333
2001 VL ₆₈	2007 01 29.9	08 48.07 +31 55.9 19.6	-1.17 - 0.3	5.2/27.6	87498
2005 QU ₁₀₆	2007 01 29.9	08 48.07 +21 24.0 21.4	-1.07 + 5.1	1.2/29.2	11122
2005 TV ₄₉	2007 01 29.9	08 48.08 +05 18.5 19.3	-0.94 + 2.7	5.0/01.5	12912
2002 ER ₁₀₇	2007 01 29.9	08 48.09 +46 25.2 19.2	-1.48 - 5.6	10.6/26.7	10866
2000 QB ₂₀₀	2007 01 29.9	08 48.10 +22 56.2 20.3	-0.94 + 3.8	1.6/28.9	97387
2002 RG ₁₅₉	2007 01 29.9	08 48.11 +24 40.7 19.0	-1.25 + 0.7	3.0/28.8	87546
2005 UQ ₆₅	2007 01 29.9	08 48.14 -04 18.9 18.7	-1.11 - 4.0	8.6/02.0	11141
2001 OS ₈₃	2007 01 29.9	08 48.16 +32 34.5 19.2	-1.10 + 5.0	5.6/26.7	30457
2001 UZ ₅₈	2007 01 29.9	08 48.17 +03 38.8 18.8	-0.92 + 3.9	5.7/02.0	97491
2005 QX ₆₉	2007 01 29.9	08 48.17 +15 13.3 20.0	-1.04 + 7.0	1.0/30.6	89732
2001 XL ₁₃₂	2007 01 29.9	08 48.17 -02 34.5 19.6	-0.93 + 0.7	7.7/03.0	90127
2001 SR	2007 01 29.9	08 48.19 +27 29.1 20.0	-1.21 - 0.8	3.4/28.4	84869
2005 XF ₃₀	2007 01 29.9	08 48.23 +08 49.5 20.6	-0.95 + 3.7	2.9/31.9	11152
2004 RA ₃₃₉	2007 01 29.9	08 48.25 +05 56.4 20.7	-0.78 + 4.4	3.4/01.8	73198
2005 UZ ₃₉₂	2007 01 29.9	08 48.25 +13 28.5 20.1	-1.07 + 5.4	1.8/30.9	12916

2001 UJ ₁₈	2007 01 29.9	08 48.28 +24 27.1 19.6	-1.00 + 4.6	2.4/28.5	10817
2000 DC ₁₂	2007 01 29.9	08 48.28 +11 23.7 19.3	-0.96 + 6.3	2.9/31.5	10726
2000 NJ ₁₅	2007 01 29.9	08 48.29 +20 31.5 19.4	-1.04 + 0.1	0.8/29.5	93824
2000 FX ₅₆	2007 01 29.9	08 48.29 +26 50.9 19.1	-1.08 + 6.1	3.4/27.9	90024
2002 TX ₄₀	2007 01 30.0	08 48.21 +27 32.8 19.5	-1.17 + 5.1	3.5/27.9	85643
2000 WR ₁₆₃	2007 01 30.0	08 48.23 +16 25.6 20.1	-0.86 + 3.2	0.5/30.3	10755
2003 UA ₅	2007 01 30.0	08 48.24 +55 32.0 19.0	-1.85 + 8.2	16.1/18.9	10994
2005 TF ₁₂₈	2007 01 30.0	08 48.28 +18 18.6 20.5	-0.91 + 3.2	0.2/29.9	11138
2005 SE ₁₅₂	2007 01 30.0	08 48.31 +43 16.6 20.8	-1.12 + 3.4	7.5/24.0	97830
2001 RF ₂₆	2007 01 30.0	08 48.33 +19 59.7 20.2	-1.10 + 4.5	0.8/29.6	97456
2001 MO ₁₀	2007 01 30.0	08 48.34 +18 45.7 20.2	-1.08 + 2.5	0.3/29.9	84693
2000 QH ₈₁	2007 01 30.0	08 48.35 +14 17.5 20.2	-0.93 + 4.3	1.1/30.8	10741
2005 VK ₈₇	2007 01 30.0	08 48.37 +20 45.9 21.3	-0.85 + 3.7	0.8/29.4	96407
2005 SC ₁₃₁	2007 01 30.0	08 48.37 +11 53.9 20.7	-0.89 + 3.8	1.9/31.3	12908
2002 CR ₁₅₅	2007 01 30.0	08 48.37 +25 11.7 18.5	-1.07 - 1.2	2.8/28.8	10859
2005 US ₇₈	2007 01 30.0	08 48.39 -05 24.9 20.9	-0.76 + 3.2	6.0/04.7	96132
2002 RA ₁₉₆	2007 01 30.0	08 48.40 +24 48.1 20.3	-1.21 + 2.3	3.1/28.8	61332
2003 YK ₈	2007 01 30.0	08 48.42 -14 58.0 20.1	-1.31 - 3.9	15.3/03.5	66320
2001 TP ₂₅	2007 01 30.0	08 48.42 -00 46.1 22.4	-0.92 + 3.7	5.6/03.3	88952
2000 PC ₁₆	2007 01 30.0	08 48.42 +14 03.1 19.7	-1.01 + 3.0	1.3/30.8	97380
2005 UB ₁₁₅	2007 01 30.0	08 48.43 +37 50.5 20.8	-0.96 + 4.3	5.3/25.3	96154
2001 VT ₆₀	2007 01 30.0	08 48.44 +06 59.7 19.0	-0.95 + 1.7	4.3/01.2	10828
2005 UT ₄₈₈	2007 01 30.0	08 48.45 +10 56.9 20.4	-0.90 + 2.9	2.2/31.5	12917
2001 TX ₆₉	2007 01 30.0	08 48.45 +22 58.6 19.5	-1.04 + 3.0	1.9/29.0	12769
2000 UK ₆₃	2007 01 30.0	08 48.46 +02 20.0 20.2	-0.84 + 2.9	4.7/02.5	97410
2001 RG ₅	2007 01 30.0	08 48.48 +09 15.2 20.7	-0.96 + 3.6	2.8/31.9	10784
2005 TV ₁₀₄	2007 01 30.0	08 48.51 -11 19.2 20.5	-0.81 + 2.5	8.5/06.3	96029
2001 VK ₁₁₉	2007 01 30.0	08 48.55 +14 01.7 20.4	-0.95 + 2.9	1.2/30.9	10830
2003 FH ₃₃	2007 01 30.0	08 48.56 +12 21.1 19.1	-0.88 + 5.6	1.9/31.4	12856
1999 PN ₇	2007 01 30.0	08 48.57 +15 41.2 20.0	-0.86 + 2.0	0.6/30.5	10702
2005 ST ₁₁₄	2007 01 30.0	08 48.57 +15 51.2 21.0	-1.03 + 3.8	0.6/30.5	09373
2005 SY ₉₈	2007 01 30.0	08 48.58 -01 33.5 22.0	-0.90 + 3.8	6.0/03.5	97822
2005 TU ₈₉	2007 01 30.0	08 48.59 +19 27.8 21.1	-0.97 + 4.4	0.6/29.7	97859
2004 GD ₉	2007 01 30.0	08 48.62 +15 05.4 19.6	-1.10 + 3.2	1.2/30.6	12877
2005 SD ₁₉	2007 01 30.0	08 48.62 -13 06.1 20.6	-0.94 + 5.4	9.6/06.9	97810
2004 PP ₇₇	2007 01 30.0	08 48.65 +07 34.3 20.5	-0.85 + 7.0	3.3/01.6	11064
2000 HL ₉₅	2007 01 30.0	08 48.67 +29 21.1 20.2	-1.09 + 4.4	4.2/27.6	87385
2002 TF ₁₇₁	2007 01 30.1	08 48.61 +11 29.6 20.7	-1.16 + 2.3	2.3/31.3	08448
2001 QD ₁₈₆	2007 01 30.1	08 48.62 +04 34.1 20.5	-1.00 + 2.0	4.3/02.0	84789
2005 VA ₅₀	2007 01 30.1	08 48.64 -21 45.4 21.8	-0.82 + 1.3	11.4/09.7	96383
2005 SF ₆₁	2007 01 30.1	08 48.67 +14 50.2 20.5	-0.95 + 4.2	1.0/30.8	11129
2005 UO ₈₃	2007 01 30.1	08 48.68 +24 22.7 21.5	-0.96 + 3.6	2.1/28.7	03760
2004 FO ₉₁	2007 01 30.1	08 48.71 +13 30.1 19.8	-1.04 + 6.7	1.9/31.1	11047
2005 QL ₃₃	2007 01 30.1	08 48.73 +22 27.4 19.6	-1.04 + 1.2	1.7/29.3	09335
2005 SM ₄₅	2007 01 30.1	08 48.73 +03 37.5 19.0	-0.86 + 4.0	5.3/02.3	12906
2002 WQ ₉	2007 01 30.1	08 48.74 +18 24.4 19.7	-1.09 + 5.4	0.2/30.0	12837
2001 SC ₁₂₀	2007 01 30.1	08 48.75 +10 20.8 21.1	-1.00 + 4.2	2.5/31.7	97467
2005 SF ₁₅₈	2007 01 30.1	08 48.76 +18 20.5 21.9	-1.04 + 3.6	0.2/30.0	95884
2001 SM ₂₇₈	2007 01 30.1	08 48.76 +10 26.1 21.3	-0.96 + 3.6	2.2/31.7	84966
1998 QH ₅₆	2007 01 30.1	08 48.77 -37 27.6 19.5	-1.13 +20.1	27.1/22.0	77369
2001 XE ₉₁	2007 01 30.1	08 48.77 -01 55.2 20.4	-0.96 + 0.7	7.4/03.1	30573

2001 RK ₃₄	2007 01 30.1	08 48.77 +09 47.8 19.3	-0.97 + 4.5	3.1/31.9	97457
2002 CQ ₁₁₅	2007 01 30.1	08 48.81 +22 32.6 19.0	-0.88 + 3.8	1.8/29.1	10858
2005 SM ₂₀₆	2007 01 30.1	08 48.83 +31 29.9 20.5	-0.99 + 3.8	4.2/27.1	97837
2005 UU ₃₀₈	2007 01 30.1	08 48.84 +12 56.2 20.1	-0.80 + 3.5	1.4/31.2	12392
2001 TG ₇₁	2007 01 30.1	08 48.85 +11 19.0 20.5	-0.94 + 4.8	2.1/31.6	12769
2000 ST ₂₉	2007 01 30.1	08 48.87 +10 02.3 20.3	-0.85 + 5.5	2.3/32.0	97392
2005 QP ₈₃	2007 01 30.1	08 48.87 +10 09.0 21.3	-1.03 + 4.3	2.6/31.8	02253
2000 SG ₁₁	2007 01 30.1	08 48.89 -18 41.2 21.3	-0.87 + 3.3	9.4/07.9	88738
2004 PR ₇₁	2007 01 30.1	08 48.91 +20 08.2 19.9	-1.03 + 3.2	0.8/29.7	11064
2002 TV ₂₀₅	2007 01 30.1	08 48.92 +24 59.2 19.4	-1.21 + 2.6	2.7/28.8	77666
2005 UG ₂₆₂	2007 01 30.1	08 48.92 +20 45.8 21.4	-1.06 + 4.8	1.0/29.5	96242
1999 RV ₁₀₂	2007 01 30.1	08 48.94 +12 04.6 20.0	-0.82 + 2.1	1.5/31.4	12722
2004 FN ₁₃₄	2007 01 30.1	08 48.94 +03 09.7 19.3	-1.06 + 2.1	5.8/01.9	11049
2001 TP ₃₃	2007 01 30.1	08 48.95 +37 46.3 19.6	-1.16 + 2.0	6.9/26.2	85004
2004 PH ₄₉	2007 01 30.1	08 48.97 +23 55.5 20.8	-0.83 + 3.2	1.6/28.8	97720
2003 DT ₁₈	2007 01 30.1	08 48.98 +19 36.7 19.1	-1.00 + 5.6	0.8/29.8	12853
2005 PW ₁	2007 01 30.1	08 48.99 +18 39.9 19.2	-1.01 + 7.0	0.3/30.0	87716
2005 WX ₂₁	2007 01 30.1	08 49.00 +06 47.5 20.3	-0.70 + 1.5	2.9/01.5	97981
2005 SB ₂₂₆	2007 01 30.1	08 49.01 +13 15.4 21.2	-0.85 + 3.7	1.4/31.2	97840
2005 PE ₁₄	2007 01 30.1	08 49.02 +19 33.6 20.7	-1.06 + 5.1	0.6/29.8	86983
2003 JC ₁₈	2007 01 30.1	08 49.03 +17 14.8 19.4	-0.82 + 6.0	0.2/30.3	12859
1999 VE ₁₅₅	2007 01 30.1	08 49.03 +13 13.0 21.3	-0.78 + 3.1	1.2/31.2	93785
2004 RH ₁₂	2007 01 30.1	08 49.06 +07 41.7 19.3	-0.82 + 2.8	3.0/01.4	97727
2005 SH ₆₀	2007 01 30.1	08 49.07 +34 25.8 20.4	-1.05 + 2.4	5.1/26.7	89812
2005 QG ₂₁	2007 01 30.1	08 49.07 +22 40.1 20.4	-1.08 + 4.0	1.7/29.2	12367
2001 WL ₈₅	2007 01 30.1	08 49.08 +08 51.7 20.4	-0.91 + 3.3	3.1/01.1	08141
2005 NV ₂₈	2007 01 30.2	08 49.03 +12 37.8 20.1	-1.04 + 6.0	1.8/31.4	12893
1997 TP ₅	2007 01 30.2	08 49.05 +22 55.9 20.4	-1.04 + 4.1	1.7/29.1	10690
2001 LH ₈	2007 01 30.2	08 49.06 +16 24.1 20.0	-1.14 + 0.9	0.5/30.4	18320
2005 VW ₉	2007 01 30.2	08 49.06 +22 49.2 21.4	-1.00 + 3.1	1.5/29.2	96356
2005 UY ₁₆₁	2007 01 30.2	08 49.06 +29 53.6 20.4	-0.89 + 3.6	3.3/27.5	96181
2004 PC ₁₁₄	2007 01 30.2	08 49.08 +16 01.7 18.8	-1.03 + 0.1	0.6/30.5	09053
2001 TR ₉₁	2007 01 30.2	08 49.09 +15 26.2 20.3	-1.02 + 3.6	0.8/30.7	97481
2005 TG ₈₈	2007 01 30.2	08 49.10 +21 28.0 20.9	-0.96 + 4.3	1.2/29.4	01009
2003 SD ₂₉₄	2007 01 30.2	08 49.11 +59 27.9 19.4	-2.14 + 0.5	18.3/21.0	12860
2000 XX ₁₂	2007 01 30.2	08 49.11 +16 48.6 18.8	-0.94 + 0.9	0.3/30.4	10756
1999 UK ₁₆	2007 01 30.2	08 49.12 +26 19.0 20.3	-1.22 + 4.0	3.2/28.5	62248
2005 SZ ₂₃₇	2007 01 30.2	08 49.13 +15 25.2 20.2	-0.84 + 3.1	0.7/30.7	11134
2005 VH ₉	2007 01 30.2	08 49.14 +17 03.6 20.4	-0.82 + 3.8	0.2/30.4	01098
2005 UZ ₂₅₁	2007 01 30.2	08 49.17 +03 53.3 19.6	-0.83 + 2.7	4.6/02.2	96235
2001 SJ ₁₃₇	2007 01 30.2	08 49.18 +10 39.1 20.2	-0.95 + 4.9	2.6/31.8	12764
2005 UD ₂₀₀	2007 01 30.2	08 49.20 +03 59.4 20.1	-0.88 + 3.3	4.6/02.0	96202
2002 TY ₂₀₄	2007 01 30.2	08 49.21 +17 46.5 19.5	-1.05 + 7.4	0.0/30.2	10925
2005 SL ₁₇₃	2007 01 30.2	08 49.21 +23 52.5 21.0	-1.15 + 2.3	2.2/29.1	04349
2001 SW ₂₈₅	2007 01 30.2	08 49.23 +35 37.2 19.0	-1.11 + 6.9	5.8/25.9	12767
1999 TY ₂₈₉	2007 01 30.2	08 49.25 -01 26.6 21.1	-0.73 + 3.7	4.5/03.8	70232
2001 RU ₁₂₆	2007 01 30.2	08 49.26 +24 03.8 19.5	-1.01 + 5.0	2.4/28.9	10789
2001 SL ₃₀₃	2007 01 30.2	08 49.27 +14 52.0 21.9	-0.98 + 4.1	0.9/30.9	94114
2001 UQ ₈₁	2007 01 30.2	08 49.28 +11 28.0 19.6	-0.93 + 4.1	2.2/31.6	12775
2005 MY ₅₃	2007 01 30.2	08 49.30 +20 21.9 19.7	-1.09 + 0.1	0.9/29.8	09298
2001 YH ₄₈	2007 01 30.2	08 49.30 +31 04.4 19.3	-0.96 + 6.8	5.1/26.8	12790

2005 OK ₁₁	2007 01 30.2	08 49.32 +18 54.8 20.3	-1.06 + 6.7	0.4/30.0	12365
2000 QQ ₂₅₄	2007 01 30.2	08 49.33 +08 57.4 20.2	-0.85 + 7.1	2.7/01.5	07859
2005 SG ₃₀	2007 01 30.2	08 49.35 +18 08.3 20.8	-1.02 + 4.9	0.1/30.2	11128
2005 UX ₄₆	2007 01 30.2	08 49.36 +17 52.7 21.5	-0.97 + 4.5	0.0/30.2	03757
2001 ST ₂₅₅	2007 01 30.2	08 49.39 -02 07.4 20.1	-0.89 + 5.5	6.5/04.3	90088
2005 SK ₁₇₈	2007 01 30.2	08 49.49 +30 56.7 20.9	-1.19 + 2.7	4.6/27.6	02256
2001 OV ₃₁	2007 01 30.2	08 49.49 -04 07.2 21.4	-0.96 + 2.4	6.9/04.1	90059
1999 RJ ₈₂	2007 01 30.2	08 49.49 +13 22.3 20.4	-1.15 + 4.3	1.8/31.2	12722
2002 TG ₂₀	2007 01 30.2	08 49.49 +10 07.0 19.3	-1.03 + 4.8	3.5/32.0	85637
2002 TH ₁₄₃	2007 01 30.2	08 49.52 +28 30.6 19.4	-1.13 + 6.3	4.6/27.8	10923
2004 FO ₁₃₆	2007 01 30.2	08 49.54 +35 16.5 21.3	-1.23 + 6.0	6.5/26.0	09000
2004 RF ₅₈	2007 01 30.3	08 49.45 +12 45.9 20.4	-0.75 + 4.4	1.3/31.5	11066
2001 OU ₅₃	2007 01 30.3	08 49.45 +29 56.3 19.7	-1.06 + 6.1	4.1/27.4	84710
2002 HH ₁₆	2007 01 30.3	08 49.48 +20 34.4 19.7	-0.84 + 3.6	0.9/29.7	10873
2005 SB ₂₉	2007 01 30.3	08 49.51 +11 36.7 20.0	-0.92 + 3.3	2.1/31.6	12905
2005 SF ₁₂₅	2007 01 30.3	08 49.52 +21 58.7 20.6	-1.13 + 4.0	1.5/29.4	95860
2004 NL ₂₀	2007 01 30.3	08 49.52 +07 07.3 20.0	-0.96 + 1.0	3.4/01.3	76477
2003 FL ₁₀₇	2007 01 30.3	08 49.52 -01 37.4 18.3	-0.81 + 6.0	7.9/04.2	10973
2005 UC ₂₃₁	2007 01 30.3	08 49.54 +13 59.9 21.5	-0.89 + 3.6	1.1/31.1	97923
2001 JP ₇	2007 01 30.3	08 49.57 +28 57.7 21.3	-1.14 + 5.4	3.7/27.8	10768
2004 TE ₁₇	2007 01 30.3	08 49.58 -02 01.4 19.7	-0.89 - 1.3	5.2/02.7	11070
2001 QP ₁₄₀	2007 01 30.3	08 49.60 +03 36.9 18.7	-1.01 + 1.7	5.7/02.3	10778
2001 TX ₁₆₂	2007 01 30.3	08 49.61 +24 24.4 19.2	-1.06 + 2.5	2.7/29.0	04175
1999 RV ₁₄₉	2007 01 30.3	08 49.65 +19 25.5 20.2	-0.85 + 2.4	0.4/30.0	12723
2002 TW ₁₈₇	2007 01 30.3	08 49.65 +12 26.1 20.9	-1.12 + 3.8	2.0/31.4	87552
2001 XY ₁₆₇	2007 01 30.3	08 49.67 +34 58.0 20.5	-1.11 + 3.3	5.9/26.8	87513
2000 YO ₆₆	2007 01 30.3	08 49.67 -16 16.5 18.4	-0.75 + 7.7	11.5/10.8	10757
2003 GW ₂₅	2007 01 30.3	08 49.69 +24 04.2 20.0	-0.98 + 3.0	2.3/29.0	97650
2005 WK ₉₇	2007 01 30.3	08 49.70 +22 35.8 19.9	-0.73 + 3.0	1.3/29.2	11151
2001 TB ₃₇	2007 01 30.3	08 49.73 +40 32.0 19.3	-1.15 + 3.0	7.6/25.4	90093
2005 OB ₂₇	2007 01 30.3	08 49.73 +09 12.4 21.2	-1.02 + 5.8	3.1/01.3	09323
2004 NC ₂₂	2007 01 30.3	08 49.73 +22 11.1 19.7	-1.00 - 1.3	1.2/29.6	70369
2001 RP ₇₈	2007 01 30.3	08 49.74 +07 25.3 20.8	-0.91 + 5.2	3.3/02.0	97458
2005 SP ₂₂₆	2007 01 30.3	08 49.75 +17 43.3 20.0	-0.88 + 3.3	0.0/30.4	12910
2005 UH ₂₂₇	2007 01 30.3	08 49.77 +13 55.4 22.2	-0.94 + 3.9	1.1/31.2	97922
2002 RK ₂₀₀	2007 01 30.3	08 49.78 +09 51.6 21.1	-1.12 + 4.0	3.0/32.0	57893
2005 QK ₃₃	2007 01 30.3	08 49.81 +23 53.8 21.5	-1.10 + 1.3	2.0/29.2	87032
2004 KA ₁₅	2007 01 30.3	08 49.83 +22 48.2 20.9	-0.98 + 2.9	1.5/29.3	89575
2004 RQ ₈	2007 01 30.3	08 49.84 +07 52.2 20.7	-0.81 + 2.2	2.7/01.5	00746
2005 TK ₇₃	2007 01 30.3	08 49.85 +29 43.9 19.4	-0.88 + 5.5	3.7/27.4	11137
2005 SD ₅	2007 01 30.3	08 49.87 +25 05.5 20.6	-1.17 + 3.9	2.6/28.9	95745
2001 PH ₂₂	2007 01 30.3	08 49.89 +21 05.6 20.7	-1.07 + 3.9	1.1/29.7	04152
2003 FR ₄	2007 01 30.3	08 49.90 +60 22.9 18.6	-1.34 + 9.9	17.4/13.0	12855
2002 ED ₁₁₇	2007 01 30.3	08 49.91 +14 17.6 20.3	-0.78 + 5.1	1.0/31.2	12803
2001 OD ₂₄	2007 01 30.3	08 49.93 +24 10.7 19.8	-1.07 + 4.1	2.2/29.0	87432
2003 FA ₇₂	2007 01 30.3	08 49.93 +26 04.3 19.8	-0.94 + 5.8	2.8/28.4	10972
2003 FG ₂₀	2007 01 30.3	08 49.95 +39 05.3 19.5	-1.21 + 2.1	8.3/25.6	90179
2004 FP ₄₄	2007 01 30.4	08 49.84 +16 34.6 18.7	-1.08 + 6.8	0.5/30.7	12874
2005 MJ ₅₄	2007 01 30.4	08 49.84 +01 03.8 20.8	-1.02 + 1.6	5.6/02.7	11110
2000 UM ₃₇	2007 01 30.4	08 49.84 -07 33.8 19.5	-0.81 + 3.3	8.1/05.7	97409
2005 RH ₁₀	2007 01 30.4	08 49.85 +24 33.1 21.0	-1.13 + 2.4	2.4/29.1	90242

2004 JW ₁₄	2007 01 30.4	08 49.85 +26 20.1 19.8	-1.08 + 7.1	3.5/28.3	65798
2002 RE ₉₂	2007 01 30.4	08 49.86 +27 46.2 19.2	-1.22 + 1.5	4.6/28.6	61301
2004 HU ₂₉	2007 01 30.4	08 49.87 +15 02.6 20.5	-1.04 + 3.5	0.9/31.0	11055
2001 VR ₁₂₅	2007 01 30.4	08 49.88 +27 02.3 19.5	-0.98 + 5.2	3.4/28.2	89082
2005 UJ ₁₃₀	2007 01 30.4	08 49.89 +26 29.5 20.1	-0.88 + 5.5	2.5/28.3	09410
2005 UM ₄₇₆	2007 01 30.4	08 49.94 +14 20.6 20.0	-0.88 + 4.0	1.2/31.2	03784
2005 SV ₆₉	2007 01 30.4	08 49.98 +18 12.7 20.1	-0.94 + 5.3	0.2/30.3	00984
2005 TH ₁₄₈	2007 01 30.4	08 49.99 +25 02.9 19.7	-0.95 + 4.7	2.6/28.8	96044
2002 JB ₁₀₈	2007 01 30.4	08 49.99 +16 49.6 18.6	-0.79 + 9.5	0.3/30.7	12247
2001 UR ₁₅₈	2007 01 30.4	08 49.99 +27 23.4 20.3	-1.00 + 4.7	3.0/28.3	97497
2005 RO ₂₅	2007 01 30.4	08 50.00 +12 00.4 21.0	-0.94 + 2.4	1.7/31.6	90244
2001 SA ₁₀	2007 01 30.4	08 50.05 +32 03.6 19.1	-1.08 + 3.7	4.6/27.3	97462
2005 UG ₁₄	2007 01 30.4	08 50.06 +19 03.1 19.9	-0.92 + 3.7	0.4/30.2	96074
2001 TL ₁₇₁	2007 01 30.4	08 50.09 +24 43.0 19.7	-0.96 + 8.0	2.5/28.7	10812
2004 PW ₉₁	2007 01 30.4	08 50.11 +04 43.4 20.5	-0.72 + 4.6	3.2/02.6	70387
2000 GR ₁₁₈	2007 01 30.4	08 50.13 +14 04.5 19.6	-1.04 + 4.1	1.6/31.2	07845
2002 AA ₂₀₄	2007 01 30.4	08 50.13 -04 07.0 19.3	-0.86 + 2.4	8.6/04.3	10854
2004 JO ₃₅	2007 01 30.4	08 50.16 +11 43.2 19.6	-1.04 + 5.3	2.6/31.8	95222
2005 UC ₂₂	2007 01 30.4	08 50.17 +04 25.2 21.1	-0.78 + 2.8	4.1/02.4	96080
2002 CU ₂₁₁	2007 01 30.4	08 50.18 +19 02.1 20.1	-0.86 + 3.2	0.4/30.2	10860
2005 QD ₅₅	2007 01 30.4	08 50.19 +26 23.3 20.0	-1.12 + 2.6	3.1/28.8	11120
2005 SX ₂₅₀	2007 01 30.4	08 50.19 +14 21.5 19.5	-0.88 + 5.3	1.1/31.3	11134
2005 UG ₄₄₅	2007 01 30.4	08 50.20 +08 39.4 20.3	-0.80 + 4.4	2.6/01.6	97952
2000 SO ₂₆₆	2007 01 30.4	08 50.20 +36 39.1 20.4	-1.04 + 3.0	5.9/26.2	97403
2001 PZ ₄₈	2007 01 30.4	08 50.21 +39 52.0 20.4	-1.28 + 1.2	7.8/26.3	87436
2005 SP ₆₄	2007 01 30.4	08 50.21 +21 38.1 20.8	-0.96 + 3.4	1.3/29.6	11129
2000 XB ₄₀	2007 01 30.4	08 50.21 +27 01.9 19.4	-1.01 + 0.1	2.6/28.8	97422
2003 EW ₃₅	2007 01 30.4	08 50.22 +39 22.6 19.4	-1.23 + 0.8	8.5/26.0	90178
2004 FH ₃₆	2007 01 30.4	08 50.22 +22 08.9 20.3	-1.11 + 5.3	1.7/29.5	11044
2004 GQ ₇₅	2007 01 30.4	08 50.24 +11 26.9 19.2	-1.05 + 4.0	2.7/31.8	11054
2001 XT ₂₂₈	2007 01 30.4	08 50.25 +18 19.0 19.9	-0.97 + 2.9	0.2/30.4	10843
2004 RQ ₅₈	2007 01 30.4	08 50.26 +20 28.0 21.1	-0.79 + 3.6	0.7/29.9	97730
1999 RW ₁₄₁	2007 01 30.4	08 50.28 +13 52.7 20.8	-0.80 + 3.4	1.0/31.3	93756
2002 SV ₁	2007 01 30.4	08 50.29 +13 06.2 21.6	-1.10 + 5.1	1.7/31.5	48272
2004 JW ₄₉	2007 01 30.4	08 50.30 +05 06.3 20.5	-1.00 + 2.6	4.8/02.0	95224
2005 SG ₁₃	2007 01 30.4	08 50.32 +18 54.8 20.5	-0.93 + 3.1	0.4/30.2	95754
2002 EG ₁₀₇	2007 01 30.4	08 50.33 +28 37.8 19.2	-0.87 + 4.9	3.4/27.9	94704
2005 RP ₉	2007 01 30.5	08 50.27 +32 24.5 20.0	-1.17 + 0.0	5.0/27.9	11126
2003 CP ₆	2007 01 30.5	08 50.30 +25 09.1 19.2	-1.03 + 3.1	3.3/28.9	87574
2001 UB ₁₁₀	2007 01 30.5	08 50.30 +19 30.7 21.0	-1.01 + 3.5	0.6/30.1	90107
2002 AT ₁₅₅	2007 01 30.5	08 50.31 +10 52.9 19.4	-0.79 + 9.0	2.2/01.4	27813
2001 RP ₄₈	2007 01 30.5	08 50.33 +30 45.3 19.8	-1.03 + 8.8	4.4/27.1	10786
2005 SD ₄₁	2007 01 30.5	08 50.35 +21 45.3 21.3	-1.05 + 3.7	1.3/29.7	95779
2002 BD ₁₈	2007 01 30.5	08 50.37 +30 15.4 19.0	-1.03 + 1.6	4.8/28.0	12797
2005 QA ₂₀	2007 01 30.5	08 50.37 +16 23.2 19.2	-1.02 + 7.3	0.5/30.8	11118
2001 TC ₅₂	2007 01 30.5	08 50.37 +23 57.7 19.4	-1.00 + 4.6	1.9/29.1	12769
2005 NC ₉₉	2007 01 30.5	08 50.41 +14 20.1 20.6	-1.00 + 6.5	1.1/31.3	86930
2005 TS ₃	2007 01 30.5	08 50.42 +26 06.0 19.1	-0.90 + 4.0	2.8/28.6	03739
2001 VR ₁₀₅	2007 01 30.5	08 50.45 +03 14.2 19.2	-0.94 + 1.6	5.2/02.4	97507
2002 AH ₂₆	2007 01 30.5	08 50.47 +21 13.6 19.7	-0.91 + 2.9	1.1/29.8	97544
1999 TR ₁₃₄	2007 01 30.5	08 50.48 +02 32.1 20.5	-0.77 + 3.8	4.1/03.1	70229

2004 FL ₂	2007 01 30.5	08 50.48 +11 46.7 20.2	-1.08 + 3.6	2.1/31.7	12873
2005 SN ₂₇₈	2007 01 30.5	08 50.49 +02 37.6 20.5	-0.82 + 5.2	4.6/03.2	09383
2003 ER ₂₅	2007 01 30.5	08 50.50 +21 15.9 20.0	-0.98 + 4.8	1.3/29.7	10968
2005 SU ₁₇₉	2007 01 30.5	08 50.52 +39 56.4 18.7	-1.14 - 1.4	8.4/26.6	97833
2005 UM ₈₇	2007 01 30.5	08 50.54 +28 00.9 19.9	-1.06 + 4.5	3.6/28.2	96141
2005 TK ₁₂₉	2007 01 30.5	08 50.54 +15 49.6 20.3	-0.89 + 3.6	0.6/31.0	96039
2004 JK ₃₀	2007 01 30.5	08 50.58 +07 45.8 19.7	-1.05 + 3.6	4.0/01.6	95221
2003 UG ₁₃	2007 01 30.5	08 50.58 -23 52.7 20.4	-1.10 + 4.4	19.2/12.9	57987
2002 AR ₄₄	2007 01 30.5	08 50.61 +14 18.2 19.5	-0.88 + 4.2	1.3/31.3	10850
2001 NG ₁₀	2007 01 30.5	08 50.64 +21 09.2 20.1	-1.06 + 3.1	1.1/29.9	10771
2005 SH ₂₄₆	2007 01 30.5	08 50.68 +07 59.0 20.7	-0.90 + 3.8	3.3/01.7	97842
2004 PM ₁₀₄	2007 01 30.5	08 50.71 +22 30.9 20.8	-0.91 + 0.3	1.3/29.7	69861
2005 SH ₄	2007 01 30.5	08 50.72 +11 29.4 22.1	-0.98 + 4.6	2.0/31.9	97808
2005 SU ₉₁	2007 01 30.5	08 50.73 +11 31.7 19.9	-0.82 + 3.6	2.0/32.0	12380
2005 UA ₁₀₁	2007 01 30.5	08 50.74 +31 45.2 20.2	-0.92 + 4.4	4.2/27.2	09408
2005 TB ₆₄	2007 01 30.6	08 50.67 +15 13.3 19.9	-0.93 + 4.1	0.9/31.1	11137
2005 UV ₁₂	2007 01 30.6	08 50.68 +16 31.7 20.1	-0.88 + 4.5	0.4/30.9	03752
2005 UV ₄₉₄	2007 01 30.6	08 50.68 +24 51.4 19.7	-0.84 + 5.6	2.1/28.8	11146
2001 YJ ₉₁	2007 01 30.6	08 50.68 +18 51.3 18.5	-0.92 + 2.9	0.5/30.4	10846
2002 RW ₂₉	2007 01 30.6	08 50.68 +13 06.5 21.0	-1.15 + 3.6	1.8/31.5	50636
2002 TV ₄₂	2007 01 30.6	08 50.69 +31 15.4 18.3	-1.19 + 3.6	5.9/27.7	12822
2002 EW ₁₀₅	2007 01 30.6	08 50.70 +15 33.1 18.4	-0.79 + 6.8	0.7/31.2	12803
2005 QZ ₁₅	2007 01 30.6	08 50.71 +16 05.9 21.2	-0.96 + 3.9	0.5/31.0	90224
2001 YK ₂₈	2007 01 30.6	08 50.71 +11 35.1 20.0	-0.95 + 2.6	2.1/31.9	12790
2002 UH ₁₅	2007 01 30.6	08 50.71 +21 31.0 20.2	-1.09 + 6.5	1.4/29.7	10932
2001 XV ₁₂	2007 01 30.6	08 50.74 +12 45.3 18.3	-1.06 - 2.1	2.0/31.4	12784
2005 SB ₁₄₄	2007 01 30.6	08 50.74 +29 05.0 21.4	-1.11 + 3.6	3.9/28.2	97829
2002 BW ₃₁	2007 01 30.6	08 50.74 +16 15.9 20.2	-0.87 + 3.9	0.5/30.9	94558
2002 VH ₅₀	2007 01 30.6	08 50.74 +20 17.4 19.1	-1.06 + 6.5	1.1/30.0	10938
2001 OM ₁₁₁	2007 01 30.6	08 50.75 +14 15.7 20.3	-1.14 - 0.5	1.3/31.2	12752
2005 SP ₂₄	2007 01 30.6	08 50.78 +31 34.7 20.4	-1.02 + 4.0	4.3/27.5	95765
2005 TH ₇	2007 01 30.6	08 50.80 +35 58.7 21.8	-1.15 + 1.2	5.0/27.1	97847
2001 SZ ₁₇₄	2007 01 30.6	08 50.82 +27 48.1 22.3	-1.06 + 3.5	3.1/28.5	97470
2004 LP ₃	2007 01 30.6	08 50.83 +03 37.3 20.5	-1.02 - 0.3	4.3/02.0	66384
2004 FX ₁₂₁	2007 01 30.6	08 50.83 +10 35.1 20.2	-1.04 + 6.2	2.8/01.2	89538
2005 UT ₁₆	2007 01 30.6	08 50.85 +13 20.6 22.0	-0.94 + 4.1	1.3/31.6	96076
2005 UR ₁	2007 01 30.6	08 50.87 +20 38.2 20.2	-0.89 + 3.2	0.9/30.0	11139
2005 UL ₁₆₇	2007 01 30.6	08 50.89 +45 29.9 20.0	-1.16 + 2.7	8.8/23.9	96185
2000 QO ₈₈	2007 01 30.6	08 50.93 +12 03.1 19.8	-0.92 + 2.8	1.8/31.8	10741
2005 UF ₁₈₁	2007 01 30.6	08 50.93 +03 23.6 21.0	-0.81 + 3.1	4.0/02.8	96192
2002 FL ₇	2007 01 30.6	08 50.94 +42 33.2 20.1	-1.13 + 0.9	7.9/25.1	89266
2001 UH ₁₂₆	2007 01 30.6	08 50.98 +12 40.6 19.9	-0.89 + 7.8	1.7/31.9	12776
2002 CH ₁₂₁	2007 01 30.6	08 51.00 +16 10.5 19.4	-0.86 + 4.5	0.5/31.0	90148
2005 QC ₄₂	2007 01 30.6	08 51.02 +11 19.2 22.4	-0.93 + 5.2	1.9/01.1	02253
2001 QM ₉₇	2007 01 30.6	08 51.02 +19 18.2 19.1	-1.03 + 2.6	0.5/30.3	10777
2001 ST ₂₂₃	2007 01 30.6	08 51.02 +15 24.1 22.1	-0.97 + 4.6	0.7/31.2	90087
2002 FK ₃₈	2007 01 30.6	08 51.05 +26 42.9 19.4	-0.91 + 3.6	3.2/28.6	97588
2002 VW ₁₀₄	2007 01 30.6	08 51.07 +27 31.2 19.9	-1.18 + 3.7	3.5/28.7	97626
2001 UG ₁₂	2007 01 30.6	08 51.07 +17 54.9 20.1	-0.99 + 3.3	0.1/30.6	90103
2003 DC ₂₀	2007 01 30.6	08 51.09 +06 53.2 19.6	-0.87 + 7.8	3.6/02.5	94922
2004 NH ₂	2007 01 30.6	08 51.11 +19 44.6 20.5	-0.90 + 0.5	0.5/30.3	12883

2005 QC ₁₈₂	2007 01 30.6	08 51.14 +20 06.0 20.4	-0.90 + 4.5	0.8/30.1	11125
2002 EE ₁₄₉	2007 01 30.6	08 51.14 +21 16.2 19.6	-0.84 + 3.7	1.1/29.9	10867
2004 LH ₁₅	2007 01 30.6	08 51.14 +29 05.9 20.1	-0.97 + 5.3	3.3/27.9	11061
2001 RE ₅₅	2007 01 30.7	08 51.07 +17 59.3 19.9	-1.01 + 3.7	0.1/30.6	12759
2005 QG ₇₄	2007 01 30.7	08 51.08 +28 33.8 19.9	-1.09 + 1.3	3.6/28.6	02253
4358 T-1	2007 01 30.7	08 51.09 +24 25.2 19.8	-1.03 + 4.2	2.3/29.2	90385
2000 SL ₅₃	2007 01 30.7	08 51.09 +24 48.4 20.7	-0.97 + 2.3	2.1/29.2	93849
2001 QA ₉₀	2007 01 30.7	08 51.09 +10 36.0 19.7	-1.14 - 1.9	2.6/31.8	10777
2005 UB ₂₉₃	2007 01 30.7	08 51.09 +07 06.7 21.0	-0.80 + 2.4	3.0/02.0	01067
2001 SL ₁₃₇	2007 01 30.7	08 51.11 +17 40.2 20.4	-1.01 + 3.7	0.0/30.7	12764
2001 ST ₃₉	2007 01 30.7	08 51.12 +38 42.4 19.3	-1.19 + 2.3	7.1/26.4	90080
1999 UE ₄₀	2007 01 30.7	08 51.15 -05 20.7 19.1	-0.77 + 3.3	6.6/05.2	10712
2005 SV ₂₂₁	2007 01 30.7	08 51.16 -02 36.4 19.6	-0.88 +12.2	7.0/05.9	00994
2002 RP ₅₇	2007 01 30.7	08 51.16 +11 22.6 20.0	-1.09 + 5.1	2.4/01.1	10900
2002 UT ₁₉	2007 01 30.7	08 51.16 +26 38.5 19.7	-1.09 + 7.0	3.6/28.6	10932
2002 CE ₅₂	2007 01 30.7	08 51.17 +08 39.5 18.8	-0.78 + 6.7	3.0/02.0	90146
2002 TC ₆₂	2007 01 30.7	08 51.18 +09 15.2 19.7	-1.12 + 2.2	3.6/01.3	12823
1995 FK ₅	2007 01 30.7	08 51.18 +23 21.9 20.9	-1.00 + 3.9	1.8/29.5	97324
2000 RX ₄₁	2007 01 30.7	08 51.20 +21 13.7 19.2	-0.99 + 0.7	1.1/30.1	97390
1994 PV ₁₄	2007 01 30.7	08 51.21 +25 47.2 20.0	-1.04 - 0.3	2.5/29.3	12713
2000 HO ₉₇	2007 01 30.7	08 51.21 +23 27.4 18.9	-1.03 + 3.9	2.7/29.5	10737
2004 NF ₂₆	2007 01 30.7	08 51.23 +14 06.3 20.5	-0.86 + 4.3	1.0/31.5	97714
2005 SG ₁₇₉	2007 01 30.7	08 51.24 +04 59.6 21.0	-0.86 + 4.9	4.1/02.8	97833
2001 RA ₆₉	2007 01 30.7	08 51.26 +33 19.4 20.7	-1.19 + 0.7	5.0/27.9	88873
2005 UA ₃₆₂	2007 01 30.7	08 51.27 +14 19.8 20.7	-0.89 + 4.1	1.1/31.5	09423
2005 VE ₉₈	2007 01 30.7	08 51.28 +20 58.1 20.0	-0.88 + 3.5	1.0/30.0	11149
1995 CH ₅	2007 01 30.7	08 51.30 +14 46.0 19.4	-0.92 + 7.0	1.2/31.5	10682
2000 QJ ₂₄₂	2007 01 30.7	08 51.33 +22 29.3 20.3	-0.97 + 2.4	1.6/29.8	12738
2005 UF ₁₆₂	2007 01 30.7	08 51.33 +31 20.9 20.2	-1.00 + 5.1	4.2/27.5	97907
2004 GA ₃₄	2007 01 30.7	08 51.34 +23 46.6 20.6	-1.05 + 5.4	2.0/29.3	66360
2005 SS ₂₁₄	2007 01 30.7	08 51.34 +01 42.1 21.5	-0.89 + 2.7	4.8/03.2	97838
2004 NN ₇	2007 01 30.7	08 51.34 +08 20.7 20.9	-0.82 + 1.7	2.5/01.7	69741
2004 HS ₅₂	2007 01 30.7	08 51.35 +18 15.8 19.3	-1.10 + 4.6	0.3/30.6	12880
2005 UM ₄₉	2007 01 30.7	08 51.35 +09 44.9 20.1	-0.86 + 2.0	2.3/01.4	12914
2004 EY ₅₇	2007 01 30.7	08 51.38 +22 40.1 19.4	-1.10 + 8.4	2.1/29.5	12872
2005 UB ₃₉₂	2007 01 30.7	08 51.40 +17 59.2 20.8	-0.88 + 4.6	0.1/30.7	12916
1999 VY ₁₃₄	2007 01 30.7	08 51.40 +20 05.9 20.6	-0.80 + 3.2	0.6/30.2	97361
2001 UU ₁₁₂	2007 01 30.7	08 51.44 -17 19.5 19.7	-0.90 + 1.6	12.4/08.3	10821
2005 UD ₁₂₆	2007 01 30.7	08 51.47 +05 04.8 19.8	-0.80 + 2.8	3.8/02.5	97900
2005 RU ₂₅	2007 01 30.7	08 51.48 +05 19.3 21.0	-0.88 + 3.6	3.5/02.5	97805
2004 JC ₁₁	2007 01 30.7	08 51.48 +04 56.7 20.5	-0.88 + 5.7	3.8/02.8	97708
2004 HS ₂₇	2007 01 30.7	08 51.49 +13 16.9 19.5	-1.02 + 6.2	1.7/31.8	11055
1998 SQ ₂₁	2007 01 30.7	08 51.49 +23 08.0 20.3	-1.11 + 3.4	1.9/29.7	90007
2005 UH ₄₈₅	2007 01 30.7	08 51.50 +18 42.7 19.8	-0.90 + 5.7	0.4/30.5	12917
2001 TW ₁₆₂	2007 01 30.7	08 51.52 +18 45.0 20.8	-1.03 + 3.5	0.4/30.6	10812
2000 KQ ₁₄	2007 01 30.7	08 51.52 +10 49.7 19.1	-1.01 + 2.4	3.1/01.1	12736
2002 WP ₇	2007 01 30.7	08 51.54 +16 06.3 20.0	-1.04 + 4.7	0.7/31.1	89378
1235 T-2	2007 01 30.7	08 51.55 +20 52.7 20.2	-1.12 + 3.5	1.3/30.1	87829
2005 SF ₁₁	2007 01 30.7	08 51.55 +18 55.7 20.4	-0.93 + 3.8	0.4/30.5	09365
2005 UY ₂₁₉	2007 01 30.7	08 51.56 +02 02.9 21.9	-0.94 + 2.8	5.0/03.1	96217
2005 SZ ₂₄₇	2007 01 30.7	08 51.56 +08 53.1 21.5	-0.89 + 4.0	2.9/01.7	95948

1998 RD ₂₀	2007 01 30.7	08 51.56 +27 02.6 20.9	-1.16 + 3.2	3.1/28.9	97337
2004 FA ₁₁₁	2007 01 30.8	08 51.50 +30 59.8 19.9	-1.19 + 3.0	4.8/28.0	97703
2005 WY ₁₀₇	2007 01 30.8	08 51.50 +27 23.2 21.0	-0.97 + 4.6	3.2/28.5	96522
2005 SU ₁₃	2007 01 30.8	08 51.50 +14 45.7 20.1	-0.91 + 4.5	1.0/31.4	11127
2005 UB ₂₇₄	2007 01 30.8	08 51.51 +15 55.0 20.2	-1.00 + 1.3	0.5/31.1	97930
2005 UX ₃₄₆	2007 01 30.8	08 51.51 +27 43.7 21.0	-0.86 + 3.4	2.7/28.5	97941
1998 SL ₁₄₈	2007 01 30.8	08 51.52 +23 52.5 19.5	-1.12 + 4.4	2.4/29.5	87343
2003 XU ₁₈	2007 01 30.8	08 51.54 +47 19.4 18.7	-1.44 +18.2	13.6/20.2	58083
2005 UT ₇₅	2007 01 30.8	08 51.58 -07 06.6 18.9	-0.87 - 0.3	7.9/04.9	97890
2005 TP ₁₀₃	2007 01 30.8	08 51.58 +14 08.6 19.9	-1.06 + 2.4	1.2/31.5	11137
2001 OQ ₃₁	2007 01 30.8	08 51.58 +23 13.4 20.7	-1.04 + 4.6	1.9/29.6	84705
2002 TR ₂₃₈	2007 01 30.8	08 51.63 +08 05.0 19.8	-1.06 + 4.2	3.6/02.0	10927
2005 MJ ₁₂₂	2007 01 30.8	08 51.64 +22 23.8 19.9	-1.18 + 5.9	1.9/29.8	95689
2004 TA ₆₂	2007 01 30.8	08 51.67 +34 58.0 20.0	-0.95 + 2.1	4.7/27.0	89600
1996 RG ₁₆	2007 01 30.8	08 51.67 +12 44.1 22.3	-0.90 + 4.4	1.4/31.9	93705
1993 SM ₆	2007 01 30.8	08 51.68 +21 57.1 20.8	-1.06 + 3.3	1.5/30.0	25677
2005 QH ₄	2007 01 30.8	08 51.68 +15 16.9 21.2	-0.93 + 4.7	0.7/31.4	90222
2002 CJ ₁₂₂	2007 01 30.8	08 51.69 +12 39.5 19.0	-0.81 + 7.2	1.6/01.1	12799
2002 RQ ₇₈	2007 01 30.8	08 51.71 +15 18.0 21.2	-1.13 + 4.5	0.9/31.3	89321
2002 EZ ₁₂₃	2007 01 30.8	08 51.72 +18 47.0 19.6	-0.87 + 2.2	0.3/30.6	10867
1998 SE ₁₀₆	2007 01 30.8	08 51.75 +12 19.9 20.1	-1.02 + 5.7	1.9/01.1	12719
2005 TX ₂₁	2007 01 30.8	08 51.79 +29 10.1 20.8	-0.94 + 2.9	3.6/28.4	97849
2001 TO ₄₅	2007 01 30.8	08 51.80 +37 07.2 20.8	-1.16 + 2.1	6.6/26.9	26009
2005 QG ₄	2007 01 30.8	08 51.81 +17 25.8 20.8	-1.10 + 4.1	0.1/30.9	97789
2000 SW ₃₃	2007 01 30.8	08 51.82 +28 46.9 20.7	-0.97 + 3.1	3.1/28.4	93847
2005 QZ ₈₈	2007 01 30.8	08 51.82 +27 29.4 20.5	-1.07 + 1.7	3.1/28.9	97797
2005 UB ₂₇₀	2007 01 30.8	08 51.83 +17 44.8 20.3	-0.85 + 3.8	0.0/30.8	97930
2001 SF ₂₄₄	2007 01 30.8	08 51.84 +16 42.0 20.0	-0.95 + 5.8	0.3/31.1	10801
2005 SH ₁₁	2007 01 30.8	08 51.84 +15 03.2 21.9	-0.90 + 4.2	0.7/31.4	97809
1999 UB ₃₄	2007 01 30.8	08 51.84 +19 13.4 20.7	-1.16 + 4.6	0.7/30.5	87358
2005 UC ₂₇₁	2007 01 30.8	08 51.86 +17 09.3 20.3	-0.81 + 3.9	0.1/31.0	96244
2005 UN ₁₂₄	2007 01 30.8	08 51.86 +29 47.8 21.5	-0.91 + 3.0	3.3/28.2	97900
2004 FB ₂₇	2007 01 30.8	08 51.87 +15 40.7 20.1	-1.08 + 4.6	0.7/31.3	02203
2004 PO ₉₇	2007 01 30.8	08 51.88 +21 47.9 20.5	-0.88 + 1.5	1.2/30.0	90208
2005 WT ₂₀₃	2007 01 30.8	08 51.90 -01 37.5 18.8	-1.11 - 3.3	7.1/02.7	98017
2002 PJ ₁₀₀	2007 01 30.8	08 51.92 +21 53.3 20.7	-1.20 + 4.0	1.6/30.0	97608
2005 US ₁₂₈	2007 01 30.8	08 51.93 +21 08.1 20.2	-0.86 + 3.4	1.0/30.1	97901
2002 EY ₅₀	2007 01 30.8	08 51.93 +34 41.3 19.8	-0.96 + 3.5	5.0/26.8	12803
2001 PO ₆₀	2007 01 30.8	08 51.94 +16 28.4 21.3	-0.99 + 4.8	0.4/31.1	97445
2004 JN ₁₇	2007 01 30.8	08 51.95 +09 05.4 19.4	-1.03 + 3.2	3.7/01.6	65801
2005 NW ₄₉	2007 01 30.8	08 51.97 +17 11.5 20.1	-1.17 + 2.4	0.2/31.0	12894
2004 HD ₅₀	2007 01 30.9	08 51.90 +19 54.9 19.6	-1.11 + 3.8	0.9/30.4	97707
2002 VM ₄₉	2007 01 30.9	08 51.92 +12 50.6 19.3	-1.04 + 5.7	1.9/32.0	12833
2005 QK ₂₁	2007 01 30.9	08 51.94 +21 57.8 20.6	-1.12 + 4.8	1.5/30.0	11118
2005 VZ ₉₇	2007 01 30.9	08 51.94 -11 08.5 21.1	-0.95 + 0.5	8.0/05.8	96410
2003 BC ₅₂	2007 01 30.9	08 51.94 +23 24.6 19.3	-1.07 + 1.3	1.9/29.8	94907
2000 TJ ₄₃	2007 01 30.9	08 51.96 +29 13.5 19.9	-0.94 + 5.1	3.8/28.1	10751
2005 UN ₄₅₈	2007 01 30.9	08 51.97 +31 05.7 20.2	-0.90 + 4.3	3.9/27.7	97954
2003 GC ₂₇	2007 01 30.9	08 51.97 +32 54.1 19.3	-1.04 + 3.6	4.9/27.5	97650
2005 ST ₁₂₀	2007 01 30.9	08 51.98 +25 08.3 21.2	-1.02 + 2.6	2.7/29.4	89831
2005 SA ₈₂	2007 01 30.9	08 51.98 +14 45.2 21.3	-1.05 + 5.1	1.0/31.5	95820

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2001 QZ₁₅₇ 2007 01 30.9 08 51.98 +15 19.1 21.2 -1.01 + 4.2 0.7/31.4 97450
 2005 SX₂₆₄ 2007 01 30.9 08 51.99 +23 17.9 21.1 -0.95 + 3.7 1.9/29.7 97845
 2005 RL₄₁ 2007 01 30.9 08 52.03 +19 38.5 21.3 -1.02 + 4.7 0.7/30.5 95739
 2005 QT₃₄ 2007 01 30.9 08 52.04 +18 53.1 22.0 -1.04 + 4.2 0.4/30.7 97792
 2004 QO₁₀ 2007 01 30.9 08 52.04 +25 40.2 19.6 -0.82 + 5.9 2.4/28.9 11065
 1997 NO₂ 2007 01 30.9 08 52.05 +00 14.9 19.2 -0.93 + 4.5 7.8/03.8 87335
 2004 GY₅₆ 2007 01 30.9 08 52.05 +26 29.8 20.3 -1.13 + 3.5 3.1/29.1 97706
 1999 WM₁₁₀ 2007 01 30.9 08 52.05 -01 51.4 21.3 -0.75 + 3.5 4.8/04.5 97363
 2005 UR₂₁₃ 2007 01 30.9 08 52.12 +30 56.1 21.9 -0.94 + 4.0 3.6/27.9 97918
 2005 UX₃₅ 2007 01 30.9 08 52.15 -01 17.3 21.5 -0.83 + 2.8 5.9/04.1 97880
 3035 T-1 2007 01 30.9 08 52.15 +03 16.9 19.6 -0.90 + 4.3 4.7/03.1 70497
 2004 FC₃₈ 2007 01 30.9 08 52.18 +18 55.0 19.0 -1.16 + 2.1 0.6/30.7 12874
 2000 RD₁₃ 2007 01 30.9 08 52.18 +05 23.7 19.5 -0.88 + 3.0 3.8/02.6 97389
 2002 VZ₃₂ 2007 01 30.9 08 52.19 +16 04.2 20.3 -1.09 + 4.3 0.6/31.3 12833
 2005 SG₂₀ 2007 01 30.9 08 52.20 +16 55.5 20.0 -0.89 + 4.9 0.2/31.1 00979
 2005 UT₃₁₂ 2007 01 30.9 08 52.25 +06 01.4 19.5 -0.87 + 2.0 3.7/02.4 09420
 2000 JY₈₃ 2007 01 30.9 08 52.25 +22 21.9 18.8 -1.04 + 6.7 2.0/29.8 12736
 2005 UQ₄₇₆ 2007 01 30.9 08 52.27 +07 08.8 19.6 -0.90 + 7.5 3.5/02.6 96336
 2005 TK₆ 2007 01 30.9 08 52.28 +22 15.8 18.9 -0.95 + 0.8 1.5/30.1 97846
 2005 TX₁₄ 2007 01 30.9 08 52.28 +05 59.3 20.3 -1.03 + 1.7 3.6/02.2 95976
 2003 HL₅₃ 2007 01 30.9 08 52.29 +25 14.4 20.5 -0.84 + 5.3 2.0/29.1 97655
 2004 HX₆ 2007 01 30.9 08 52.32 +20 33.0 20.4 -1.06 + 5.3 1.0/30.3 95208
 2005 TU₁₃₂ 2007 01 30.9 08 52.32 +16 28.5 20.7 -0.94 + 4.0 0.4/31.2 12913
 2005 LM₄₈ 2007 01 30.9 08 52.32 +12 43.0 22.3 -1.07 + 3.0 1.6/32.0 86796
 1998 MF₄₁ 2007 01 30.9 08 52.32 +13 12.0 19.9 -1.14 + 1.9 1.6/31.8 10692
 2001 RZ₆₄ 2007 01 30.9 08 52.34 +02 32.0 22.3 -0.92 + 4.7 4.5/03.5 97458
 2001 WQ₁₀₃ 2007 01 30.9 08 52.38 +25 10.0 19.6 -0.93 + 9.8 2.7/28.9 12784
 2005 NU₁₀₀ 2007 01 31.0 08 52.30 +17 56.2 19.8 -1.04 + 3.9 0.1/30.9 12895
 2005 VD₁ 2007 01 31.0 08 52.31 -20 01.1 21.3 -0.93 + 0.9 9.8/09.0 96347
 1999 RD₁₁₀ 2007 01 31.0 08 52.32 -02 20.9 20.6 -0.75 + 2.9 4.9/04.7 90013
 2005 WA₁₈₅ 2007 01 31.0 08 52.35 +14 50.0 18.7 -0.78 + 7.6 0.8/31.7 12918
 2005 VG₁₅ 2007 01 31.0 08 52.37 +28 21.5 18.4 -1.08 - 1.6 3.7/29.2 12917
 2005 SU₁₈₉ 2007 01 31.0 08 52.37 +16 39.1 21.9 -1.00 + 4.3 0.3/31.2 95908
 2005 VC₆₃ 2007 01 31.0 08 52.37 +19 07.1 21.1 -0.99 + 3.1 0.5/30.7 97967
 2002 CS₃₁₀ 2007 01 31.0 08 52.39 +24 33.1 19.1 -0.88 + 4.5 2.3/29.4 10862
 2004 NN₂₄ 2007 01 31.0 08 52.39 +33 13.6 20.5 -1.06 + 6.7 5.1/27.0 02204
 1998 QO₅₂ 2007 01 31.0 08 52.39 +11 23.1 20.5 -1.12 + 8.0 2.6/02.0 33084
 1999 RA₂₃₃ 2007 01 31.0 08 52.43 +27 46.9 19.9 -0.93 + 2.2 2.8/28.9 97350
 2005 SK₁₅₇ 2007 01 31.0 08 52.44 +19 50.2 20.2 -0.99 + 2.9 0.8/30.6 95884
 2002 FD₂₅ 2007 01 31.0 08 52.46 +54 35.5 20.9 -1.34 + 0.8 9.3/21.6 69323
 2005 UC₆₈ 2007 01 31.0 08 52.48 +18 41.4 20.6 -0.85 + 4.0 0.3/30.8 11141
 2002 AD₁₉₃ 2007 01 31.0 08 52.50 +18 24.7 19.9 -0.91 + 1.7 0.3/30.9 10854
 2002 CG₁₄₇ 2007 01 31.0 08 52.50 +06 31.0 19.2 -0.78 + 4.9 3.3/02.7 97568
 2003 ER₆ 2007 01 31.0 08 52.60 +10 10.0 19.0 -0.88 + 4.7 3.4/01.8 12854
 2001 VE₂₂ 2007 01 31.0 08 52.63 +21 37.7 19.7 -0.99 + 3.5 1.3/30.2 10827
 2004 RW₄₃ 2007 01 31.0 08 52.65 +15 53.7 20.4 -0.80 + 3.2 0.4/31.4 95335
 2001 QH₁₂₃ 2007 01 31.0 08 52.67 +20 40.6 19.7 -0.99 + 6.7 1.2/30.3 10778
 1997 SU₂₈ 2007 01 31.0 08 52.67 +15 02.5 21.3 -1.00 + 4.6 0.8/31.6 93716
 2002 TS₁₁₅ 2007 01 31.0 08 52.68 +18 20.4 18.6 -1.19 + 2.0 0.3/30.9 10921
 2005 MF₁₂ 2007 01 31.0 08 52.69 +19 58.8 20.7 -1.07 + 5.9 0.8/30.5 86815
 2004 NB₂₃ 2007 01 31.0 08 52.70 +10 22.8 20.9 -0.83 + 4.8 1.9/01.8 70369

2005 NT₆₂ 2007 01 31.0 08 52.73 +16 55.7 18.8 -1.18 + 0.8 0.3/31.2 86912
 2001 YL₁₂₂ 2007 01 31.0 08 52.76 +28 56.1 19.5 -1.02 + 2.6 4.0/28.7 10847
 2004 GU₅₈ 2007 01 31.0 08 52.78 +25 27.1 20.0 -1.16 + 3.0 2.9/29.5 89547
 2005 UA₂₅₀ 2007 01 31.1 08 52.71 +11 55.9 20.1 -0.92 + 2.6 1.9/01.3 12915
 2004 LM₆ 2007 01 31.1 08 52.72 +04 12.1 20.1 -0.90 + 2.4 3.9/02.9 97711
 2005 TJ₃₉ 2007 01 31.1 08 52.73 +22 33.4 21.2 -1.08 + 4.6 1.7/30.0 97852
 2003 FO₉₇ 2007 01 31.1 08 52.73 +26 10.7 19.5 -1.01 + 2.7 3.0/29.3 97647
 2001 WH₁₈ 2007 01 31.1 08 52.74 +11 54.3 20.8 -0.95 + 3.8 1.8/01.3 90118
 2001 UU₁₀₂ 2007 01 31.1 08 52.74 +20 56.3 20.7 -0.98 + 4.6 1.2/30.3 08081
 2001 VK₂₂ 2007 01 31.1 08 52.75 +24 10.0 19.6 -1.00 + 3.7 2.2/29.7 97501
 2004 JM₃₄ 2007 01 31.1 08 52.77 +16 12.2 19.9 -0.92 + 5.2 0.4/31.4 11059
 2004 GD₇₁ 2007 01 31.1 08 52.77 +24 54.0 21.3 -1.06 + 5.0 2.4/29.4 95206
 2002 TR₆₃ 2007 01 31.1 08 52.78 +08 43.8 19.8 -1.00 + 5.3 4.0/02.1 00369
 2002 VT₉₆ 2007 01 31.1 08 52.83 +28 01.1 18.7 -1.11 + 5.9 4.2/28.7 12835
 2005 QY₄₄ 2007 01 31.1 08 52.83 +25 01.8 20.7 -1.14 + 2.5 2.7/29.7 90228
 2004 RG₂₁₃ 2007 01 31.1 08 52.84 -02 31.8 21.1 -0.75 + 2.2 4.7/04.6 74351
 2002 FT₁ 2007 01 31.1 08 52.85 +33 46.5 18.8 -0.91 + 5.2 4.8/27.0 12804
 2005 QK₁₆₅ 2007 01 31.1 08 52.91 +27 30.3 20.7 -1.10 + 4.8 3.5/28.9 89761
 2002 CD₂₀₆ 2007 01 31.1 08 52.91 +21 44.2 19.7 -0.87 + 2.8 1.2/30.2 12800
 2005 SA₂₃ 2007 01 31.1 08 52.91 +22 18.2 21.6 -1.12 + 4.6 1.7/30.1 95763
 2003 BL₇₄ 2007 01 31.1 08 52.92 +30 47.9 19.2 -1.03 + 7.3 5.0/27.7 12851
 2005 SQ₂₂₂ 2007 01 31.1 08 52.94 +27 54.9 21.0 -0.98 + 6.2 3.0/28.6 97840
 2002 EF₂₃ 2007 01 31.1 08 52.94 +25 25.0 20.0 -0.92 + 1.7 2.3/29.5 69278
 2005 UW₁₇₃ 2007 01 31.1 08 52.95 +17 07.4 20.7 -0.87 + 3.3 0.1/31.2 96188
 2001 NC₁₅ 2007 01 31.1 08 52.95 +23 23.5 21.1 -1.09 + 2.2 1.8/30.0 04151
 2002 TR₂₁₉ 2007 01 31.1 08 52.96 +13 25.3 20.6 -1.12 + 3.6 1.5/32.0 85676
 2004 DM₈ 2007 01 31.1 08 52.96 +23 04.4 19.9 -1.25 + 1.2 2.5/30.2 87615
 2004 RH₂₀₄ 2007 01 31.1 08 52.99 +04 29.7 21.7 -0.75 + 3.1 3.2/03.1 74350
 2005 TZ₁₀ 2007 01 31.1 08 53.00 +08 34.4 20.3 -0.86 + 3.6 2.9/02.2 97847
 2005 YY₉₈ 2007 01 31.1 08 53.02 -18 46.2 20.6 -0.99 - 1.2 10.4/07.3 02265
 2005 UD₂₅₂ 2007 01 31.1 08 53.02 +16 23.4 20.3 -0.84 + 2.5 0.3/31.4 96235
 2005 SD₁₃₄ 2007 01 31.1 08 53.03 +14 20.5 20.6 -0.91 + 4.1 1.0/31.9 97827
 2005 UU₄₄ 2007 01 31.1 08 53.08 +19 09.1 20.9 -0.87 + 4.3 0.5/30.8 09405
 2004 RQ₁₆₈ 2007 01 31.1 08 53.08 +20 26.6 20.3 -0.91 + 1.6 0.9/30.6 73115
 2005 RM₃₃ 2007 01 31.1 08 53.11 +18 38.9 19.3 -0.82 + 7.8 0.3/30.9 12376
 2005 UN₁₈ 2007 01 31.1 08 53.11 +24 08.0 20.6 -0.85 + 3.8 1.8/29.7 96077
 2005 UY₄₉₃ 2007 01 31.1 08 53.14 +08 28.7 20.0 -0.84 + 1.5 2.6/02.0 01095
 2002 VR₁₅ 2007 01 31.1 08 53.14 +22 55.8 18.8 -1.05 + 3.9 2.6/30.0 12832
 2005 UQ₁₉₀ 2007 01 31.1 08 53.14 +34 56.5 21.6 -0.98 + 3.5 5.0/27.1 96197
 2004 SM₅₆ 2007 01 31.1 08 53.15 -01 05.2 22.5 -0.73 + 4.2 4.5/04.7 86563
 2005 TX₄₄ 2007 01 31.1 08 53.20 +52 08.3 20.7 -1.18 + 3.1 8.3/22.4 97852
 2005 TY₁ 2007 01 31.1 08 53.20 +23 56.9 20.2 -1.22 + 3.2 2.6/29.9 03738
 2001 PP₅₉ 2007 01 31.1 08 53.21 +23 03.3 19.8 -0.98 + 7.8 1.8/29.8 12753
 2004 ER₇₄ 2007 01 31.1 08 53.21 +09 12.8 19.3 -1.02 + 6.8 3.7/02.0 90192
 2004 RW₁₀₅ 2007 01 31.2 08 53.12 -06 31.0 19.6 -0.75 + 3.3 6.4/05.9 69993
 2005 SV₂₃₁ 2007 01 31.2 08 53.17 +14 38.5 20.8 -0.91 + 3.8 1.0/31.8 95940
 2005 UD₇₆ 2007 01 31.2 08 53.18 +25 16.0 19.2 -0.95 + 0.4 2.4/29.7 96130
 2002 CU₂₂₆ 2007 01 31.2 08 53.18 +18 12.2 19.5 -0.95 + 0.6 0.2/31.1 08232
 2003 EH₃₀ 2007 01 31.2 08 53.19 +23 47.8 19.8 -1.13 + 0.2 2.3/30.1 10968
 2005 WC₁₉₄ 2007 01 31.2 08 53.20 +19 37.9 18.5 -0.81 + 6.0 0.7/30.7 11151
 2005 UW₁₅₉ 2007 01 31.2 08 53.23 +15 56.1 20.0 -0.91 + 4.9 0.5/31.6 12915

2005 ST ₃₄	2007 01 31.2	08 53.25 +15 50.7 19.0	-0.95 + 5.8	0.6/31.6	90255	2005 TR ₁₆₇	2007 01 31.3	08 53.89 +16 21.1 20.3	-0.95 + 3.8	0.4/31.6	12913
2000 QW ₁₅₆	2007 01 31.2	08 53.26 +08 33.7 20.8	-0.92 + 3.1	2.7/02.0	97386	2005 UO ₇	2007 01 31.3	08 53.89 +43 21.4 19.7	-1.59 - 4.1	9.2/27.7	96068
2001 RA ₁₅₀	2007 01 31.2	08 53.28 +21 27.3 21.3	-1.03 + 4.5	1.3/30.4	97461	2005 SK ₁₁₄	2007 01 31.3	08 53.92 +17 30.0 20.0	-0.97 + 3.3	0.0/31.4	12908
2003 EE ₅₈	2007 01 31.2	08 53.28 +33 59.1 18.7	-1.03 + 8.2	6.0/26.7	90178	2005 NF ₆₃	2007 01 31.3	08 53.94 -02 24.0 19.8	-1.19 - 2.1	7.3/03.5	97787
2004 EC ₅₆	2007 01 31.2	08 53.29 +14 17.9 19.6	-1.11 + 2.9	1.2/31.9	11039	2005 QD ₇₉	2007 01 31.3	08 53.96 +20 11.2 20.8	-1.08 + 3.4	0.9/30.8	90232
2000 RU ₈₉	2007 01 31.2	08 53.30 +14 55.8 20.9	-0.90 + 2.9	0.8/31.8	93844	2000 QW ₁₀₇	2007 01 31.3	08 53.97 +19 26.7 20.4	-1.00 + 0.9	0.6/31.0	99960
2001 PY ₂₁	2007 01 31.2	08 53.30 +13 47.4 20.8	-1.01 + 3.2	1.2/01.0	88810	2005 SY ₂₂₀	2007 01 31.3	08 53.98 +33 36.9 19.9	-1.20 + 0.7	5.2/28.3	97839
2000 GM ₆	2007 01 31.2	08 53.30 +12 19.9 18.8	-0.95 + 5.6	2.4/01.4	10732	2004 PZ ₈₁	2007 01 31.3	08 53.98 -00 24.4 20.3	-0.74 + 5.3	4.6/05.0	97722
2001 OB ₇₇	2007 01 31.2	08 53.31 +26 18.8 19.6	-1.04 + 6.4	3.2/29.1	10773	2005 QG ₈₅	2007 01 31.3	08 53.98 +32 12.5 19.6	-1.10 + 1.6	4.6/28.4	89743
2000 EP ₅₁	2007 01 31.2	08 53.31 +17 17.8 20.6	-1.06 + 3.7	0.1/31.3	22130	2001 QC ₅	2007 01 31.3	08 53.99 +12 15.8 20.0	-0.93 + 9.6	1.9/02.0	10775
2003 AD ₅	2007 01 31.2	08 53.34 +26 33.6 19.3	-1.07 + 6.5	3.5/29.1	10954	1994 PQ ₂₆	2007 01 31.3	08 54.01 +21 00.9 20.6	-1.10 + 2.8	1.2/30.7	93684
1999 TV ₆₁	2007 01 31.2	08 53.35 +03 49.9 20.7	-0.76 + 3.6	3.7/03.4	97352	2001 QN ₃₃₃	2007 01 31.3	08 54.03 +34 04.5 19.0	-1.03 + 8.6	6.6/26.9	12758
2005 TK ₈₇	2007 01 31.2	08 53.38 +18 40.4 20.4	-0.93 + 4.2	0.4/31.0	96019	2005 PM ₆	2007 01 31.4	08 53.94 +26 11.0 20.6	-1.14 + 4.1	3.0/29.6	86979
2005 TV ₈₀	2007 01 31.2	08 53.41 +05 06.4 22.5	-0.93 + 4.0	3.8/03.0	96015	2001 WH ₇₇	2007 01 31.4	08 53.95 +30 24.1 19.3	-1.00 + 5.3	5.0/28.2	10833
2005 UM ₃₁₆	2007 01 31.2	08 53.43 +18 14.1 20.9	-0.83 + 2.7	0.2/31.1	96263	1998 ST ₁₅₄	2007 01 31.4	08 53.95 +19 52.2 20.3	-1.09 + 3.3	0.8/30.9	12719
2005 SY ₁₀₅	2007 01 31.2	08 53.43 +05 54.6 20.1	-0.88 + 4.8	3.6/03.0	95843	2002 TO ₂₄₇	2007 01 31.4	08 53.96 +27 45.1 21.7	-1.20 + 4.9	3.6/29.2	87553
2001 QM ₅₃	2007 01 31.2	08 53.45 +21 21.2 20.7	-1.04 + 3.7	1.2/30.4	97447	2001 RQ ₁₁₃	2007 01 31.4	08 53.97 +12 41.7 19.2	-0.93 + 7.1	1.8/01.6	87455
2005 UO ₂₂₂	2007 01 31.2	08 53.46 +11 14.0 20.7	-0.91 + 2.9	2.1/01.6	96219	2001 QR ₁₇₂	2007 01 31.4	08 53.98 +11 27.9 21.2	-1.02 + 2.4	1.9/01.6	10779
2005 SL ₂₂₇	2007 01 31.2	08 53.49 +19 51.8 20.8	-1.00 + 4.0	0.8/30.8	97840	2005 NW ₂₈	2007 01 31.4	08 53.98 +12 57.1 20.8	-1.04 + 5.2	1.6/01.4	86889
2001 XD ₇₂	2007 01 31.2	08 53.50 +20 57.0 20.2	-0.95 + 5.2	1.1/30.5	10836	2004 FL ₉₇	2007 01 31.4	08 53.99 +14 47.9 19.0	-1.01 + 9.3	1.2/01.1	86423
2001 UH ₁₈	2007 01 31.2	08 53.50 +10 28.0 19.8	-0.93 + 4.7	2.3/02.0	97489	2005 SP ₆₃	2007 01 31.4	08 54.00 +12 51.8 21.0	-0.91 + 4.3	1.5/01.4	95801
2005 UO ₁₅₉	2007 01 31.2	08 53.52 +14 13.3 20.1	-0.87 + 4.9	1.0/01.0	11143	2005 SD ₁₂₆	2007 01 31.4	08 54.02 +10 57.3 21.9	-0.88 + 4.6	2.0/02.0	97826
2001 SF ₈₆	2007 01 31.2	08 53.55 +15 16.8 21.3	-1.04 + 4.0	0.7/31.8	94067	2003 FN ₂₅	2007 01 31.4	08 54.03 +28 43.5 20.5	-1.02 + 2.4	3.5/29.0	04253
2002 TQ ₅₂	2007 01 31.2	08 53.62 +09 19.9 19.3	-1.04 + 5.6	3.3/02.2	47220	2001 UH ₁₇₅	2007 01 31.4	08 54.04 +03 23.6 20.4	-0.90 + 5.3	4.5/03.8	10824
2002 JX ₆₉	2007 01 31.2	08 53.63 +57 26.4 18.5	-1.29 + 4.2	13.5/18.2	12805	2004 TC ₁₀₆	2007 01 31.4	08 54.05 +07 39.1 21.0	-0.76 + 4.1	2.5/02.7	74387
2004 NL ₆	2007 01 31.3	08 53.54 +07 48.3 19.3	-0.87 + 0.8	2.9/02.2	97713	2005 UA ₈₈	2007 01 31.4	08 54.05 +12 01.8 21.0	-0.94 + 4.3	1.7/01.6	97893
2005 QB ₃₇	2007 01 31.3	08 53.54 +16 12.2 19.8	-1.05 + 3.1	0.4/31.6	12899	2001 UZ ₂₂₄	2007 01 31.4	08 54.09 +09 44.6 20.5	-0.90 + 7.0	2.6/02.4	08101
2002 CV ₆₈	2007 01 31.3	08 53.54 +19 20.1 19.9	-0.87 + 4.4	0.6/30.9	10856	2002 EN ₁₃₁	2007 01 31.4	08 54.10 +22 54.5 19.8	-0.98 0.0	1.6/30.4	70344
2004 FC ₁₂₆	2007 01 31.3	08 53.55 +22 35.4 20.4	-1.14 + 3.8	2.0/30.2	86433	2005 RL ₃₀	2007 01 31.4	08 54.11 +19 52.3 20.1	-0.91 + 5.9	0.7/30.9	97806
2005 YA ₂	2007 01 31.3	08 53.58 +22 05.9 21.1	-0.83 + 3.0	1.2/30.3	96660	2005 UO ₄₂₁	2007 01 31.4	08 54.11 +15 37.9 21.4	-0.98 + 3.7	0.6/31.8	09426
2005 VS ₈₁	2007 01 31.3	08 53.58 +32 45.4 19.6	-0.89 + 4.7	4.4/27.5	97970	2002 CG ₁₈₄	2007 01 31.4	08 54.14 +15 30.7 19.8	-0.82 + 6.2	0.6/31.9	10859
2001 TK ₁₁₀	2007 01 31.3	08 53.59 +22 38.6 19.6	-1.05 + 1.8	1.8/30.3	02046	2005 SQ ₁₈₉	2007 01 31.4	08 54.15 +20 58.4 20.6	-0.98 + 3.9	1.2/30.7	95908
2005 SV ₂₁₄	2007 01 31.3	08 53.60 +02 17.5 21.8	-0.90 + 3.6	4.3/03.8	97838	2002 GK ₄₆	2007 01 31.4	08 54.16 -14 42.9 18.3	-0.73 + 8.9	10.7/10.8	31995
2005 SR ₈₀	2007 01 31.3	08 53.60 +25 13.5 21.0	-0.97 + 3.2	2.5/29.7	97819	2004 GU ₅₃	2007 01 31.4	08 54.18 +20 57.9 20.8	-1.09 + 4.0	1.3/30.7	95204
2004 PM ₆₆	2007 01 31.3	08 53.60 +14 36.3 20.8	-0.92 + 4.1	0.9/32.0	04306	2005 QF ₈₄	2007 01 31.4	08 54.19 +12 59.6 19.7	-0.83 + 4.1	1.4/01.5	12900
2005 UJ ₃₅	2007 01 31.3	08 53.61 +20 52.0 20.8	-0.87 + 3.6	1.0/30.6	96088	2005 TY ₃₈	2007 01 31.4	08 54.22 +07 23.7 20.9	-0.91 + 3.2	3.2/02.6	97851
2001 SZ ₂₂₂	2007 01 31.3	08 53.62 +15 57.8 19.9	-0.97 + 4.6	0.6/31.7	84943	2002 GK ₁₀₇	2007 01 31.4	08 54.25 +25 23.5 19.5	-0.85 + 8.9	2.8/29.2	10871
2002 EX ₁₂₆	2007 01 31.3	08 53.64 +01 48.1 19.4	-0.78 + 4.0	4.6/04.0	74158	2004 FK ₁₈	2007 01 31.4	08 54.32 +20 42.0 21.4	-1.02 + 8.3	1.4/30.6	76456
2001 WP ₆₀	2007 01 31.3	08 53.67 +18 00.6 20.3	-0.97 + 3.7	0.2/31.2	97513	2002 GX ₅₄	2007 01 31.4	08 54.32 +30 40.6 19.0	-0.93 + 1.9	4.1/28.6	97591
2002 TJ ₄₄	2007 01 31.3	08 53.70 +21 03.8 20.0	-1.14 + 5.2	1.6/30.6	41040	2005 QF ₂₆	2007 01 31.4	08 54.35 +13 25.1 20.8	-1.05 + 6.7	1.4/01.4	12898
2000 FF ₆	2007 01 31.3	08 53.72 +23 08.9 20.0	-1.10 + 3.8	2.3/30.1	93811	2001 WQ ₄₂	2007 01 31.4	08 54.39 +14 48.0 20.1	-0.94 + 4.5	0.9/01.1	90120
2004 TH ₁₄₇	2007 01 31.3	08 53.72 +20 35.1 20.3	-0.72 + 2.0	0.8/30.7	95534	2004 EY ₆₃	2007 01 31.4	08 54.42 +11 48.9 19.7	-1.04 + 5.0	2.1/01.7	11040
2005 TF ₁₃₂	2007 01 31.3	08 53.74 +06 14.6 20.3	-0.81 + 4.3	3.8/03.0	11138	2000 SC ₁₈₃	2007 01 31.5	08 54.34 +24 21.6 20.5	-0.95 + 2.9	2.1/30.0	10747
2005 UC ₃₁₀	2007 01 31.3	08 53.77 +25 47.3 20.9	-0.85 + 3.7	2.2/29.4	09419	2001 QV	2007 01 31.5	08 54.36 +16 38.8 20.0	-1.04 + 3.4	0.3/31.7	12753
2005 TU ₅₂	2007 01 31.3	08 53.79 +24 20.2 19.9	-1.04 + 3.1	2.5/29.9	97854	2005 MA ₅₄	2007 01 31.5	08 54.37 +28 30.8 20.6	-1.08 + 5.5	3.7/28.9	11110
2002 CS ₁₅₈	2007 01 31.3	08 53.81 +19 43.2 19.2	-0.86 + 4.5	0.7/30.8	10859	2005 QZ ₁₀₈	2007 01 31.5	08 54.38 +00 01.2 20.5	-0.87 + 7.9	6.4/05.2	11122
2005 SU ₉₅	2007 01 31.3	08 53.81 +16 27.5 21.7	-0.86 + 4.0	0.3/31.6	97822	2004 EW ₁₆	2007 01 31.5	08 54.39 +31 58.0 20.4	-1.25 + 4.3	6.0/28.2	11037
2001 UJ ₉₆	2007 01 31.3	08 53.85 -16 42.6 20.3	-0.86 + 4.7	12.2/10.1	48140	2002 TX ₁₇	2007 01 31.5	08 54.39 +20 10.1 20.6	-1.16 + 5.7	1.1/30.9	85636
2000 SZ ₃₁₄	2007 01 31.3	08 53.86 +06 09.1 20.1	-0.95 + 1.1	3.4/02.5	70272	2005 SV ₁₁₈	2007 01 31.5	08 54.39 +11 38.9 20.7	-0.91 + 6.4	1.9/02.0	97825
2003 GB ₂₆	2007 01 31.3	08 53.87 +13 14.1 20.6	-0.90 + 4.6	1.5/01.3	94972	2005 QS ₁₄₇	2007 01 31.5	08 54.41 +31 52.7 20.0	-1.13 + 2.8	5.2/28.5	87132
2001 XU ₁₆₅	2007 01 31.3	08 53.88 +22 00.6 19.3	-0.92 + 5.6	1.6/30.3	12788	2002 TR ₈	2007 01 31.5	08 54.41 +17 09.7 20.5	-1.10 + 5.2	0.1/31.6	50669

2001 SF ₂₄₆	2007 01 31.5	08 54.42 +25 52.4 21.8	-1.04 + 3.3	2.5/29.7	97473
2004 PU ₄₅	2007 01 31.5	08 54.43 +22 01.2 20.4	-0.98 + 4.1	1.5/30.5	95282
2001 TZ ₁₈₁	2007 01 31.5	08 54.44 +18 47.9 18.5	-0.99 + 2.5	0.6/31.2	10813
2005 SK ₁₃₀	2007 01 31.5	08 54.44 +19 20.1 20.8	-0.87 + 3.6	0.6/31.1	97827
2005 SY ₆₅	2007 01 31.5	08 54.48 +10 23.7 19.9	-0.87 + 5.9	2.2/02.2	95803
2004 HE ₁₇	2007 01 31.5	08 54.48 +25 18.1 19.9	-1.15 + 3.2	3.0/29.9	11055
2003 BL ₆₆	2007 01 31.5	08 54.49 +12 18.0 18.6	-0.89 +10.0	1.9/01.9	90172
2004 PQ ₉	2007 01 31.5	08 54.50 +15 55.2 19.4	-0.87 + 1.5	0.5/31.8	12884
2005 SV ₂₃₆	2007 01 31.5	08 54.51 +17 14.1 21.4	-1.03 + 3.7	0.1/31.6	11134
2003 GZ ₂₀	2007 01 31.5	08 54.54 +25 52.4 20.0	-0.97 + 3.8	2.9/29.6	97650
2005 SQ ₂₅₃	2007 01 31.5	08 54.57 +11 13.6 20.8	-1.05 + 3.0	2.2/01.8	95953
2005 RK	2007 01 31.5	08 54.59 -13 35.2 21.5	-0.80 + 6.0	8.3/09.9	90241
2005 QS ₈₅	2007 01 31.5	08 54.61 +01 55.5 20.2	-0.78 + 3.1	4.0/04.2	97797
2000 VE ₅₀	2007 01 31.5	08 54.61 -06 32.4 18.1	-0.87 + 0.3	8.5/05.7	12744
1998 TE ₁₁	2007 01 31.5	08 54.61 +26 37.2 20.1	-1.11 + 2.5	4.3/29.7	46347
2002 XD ₅₁	2007 01 31.5	08 54.62 +15 45.5 18.3	-1.00 + 3.2	0.8/31.9	12840
2004 EX ₆₅	2007 01 31.5	08 54.64 +18 19.3 19.9	-1.12 + 3.9	0.3/31.4	11040
2005 SD ₁₅₃	2007 01 31.5	08 54.64 +25 46.9 21.7	-1.02 + 3.6	2.5/29.7	95880
2005 SA ₄₄	2007 01 31.5	08 54.66 +22 04.6 20.6	-1.15 + 3.2	1.7/30.6	90258
2001 QN ₁₈₉	2007 01 31.5	08 54.67 +04 26.9 21.3	-1.02 + 1.1	4.1/03.0	10780
2005 SK ₆₅	2007 01 31.5	08 54.71 +04 28.5 20.9	-0.89 + 3.3	4.2/03.5	95803
2002 CZ ₉₀	2007 01 31.5	08 54.73 +15 51.3 19.5	-0.80 + 5.8	0.4/32.0	10857
1997 ER ₁₀	2007 01 31.5	08 54.73 +35 50.7 20.5	-1.01 + 1.1	5.0/27.7	97329
2001 TN ₉₉	2007 01 31.5	08 54.76 +12 46.4 20.9	-0.97 + 3.5	1.5/01.6	04174
2005 SK ₁₂₈	2007 01 31.5	08 54.78 +16 18.5 21.2	-1.00 + 4.4	0.4/31.8	95862
2005 TR ₂₃	2007 01 31.5	08 54.82 +25 56.0 19.5	-1.14 + 2.1	3.5/29.9	02257
2003 BF ₂₈	2007 01 31.6	08 54.76 +19 34.5 18.8	-0.93 +13.8	0.8/30.9	12850
2005 ST ₁₈₄	2007 01 31.6	08 54.77 +09 04.1 21.6	-0.99 + 4.4	2.8/02.4	11133
2000 RK ₁₉	2007 01 31.6	08 54.78 +09 21.1 19.9	-0.88 + 3.0	2.2/02.3	97389
2001 QJ ₁₈₇	2007 01 31.6	08 54.78 +02 08.1 19.8	-1.00 + 1.6	5.4/03.7	87444
2000 SW ₃₅	2007 01 31.6	08 54.78 +00 58.7 19.8	-0.85 + 6.0	5.1/04.7	97393
2001 TJ ₂₂₉	2007 01 31.6	08 54.86 +40 27.6 18.8	-1.15 + 3.4	9.5/26.1	08059
2000 UE ₅₅	2007 01 31.6	08 54.88 -08 00.8 18.1	-0.78 + 3.5	9.3/07.2	10752
1999 LB ₃₁	2007 01 31.6	08 54.88 +29 55.7 19.2	-0.98 + 8.8	4.5/28.1	10702
2004 GJ ₁₂	2007 01 31.6	08 54.89 +10 14.4 19.8	-1.07 + 3.1	2.7/02.0	89542
2000 TS ₂₉	2007 01 31.6	08 54.89 +23 43.8 19.3	-1.01 + 0.7	2.2/30.4	90043
2001 YH ₉₈	2007 01 31.6	08 54.91 +15 19.5 19.1	-0.91 + 4.5	0.7/01.1	10846
2005 TL ₄₃	2007 01 31.6	08 54.91 +23 53.1 21.2	-0.94 + 3.1	1.9/30.2	97852
2004 JM ₂₁	2007 01 31.6	08 54.92 +12 50.6 19.5	-1.04 + 4.6	2.0/01.6	02203
2004 FY ₁₄₃	2007 01 31.6	08 54.92 +09 46.4 21.3	-1.09 + 5.4	2.8/02.0	06354
2005 QS ₃₃	2007 01 31.6	08 54.93 +16 58.0 20.7	-1.08 + 4.3	0.2/31.7	11119
1999 TO ₁₈₂	2007 01 31.6	08 54.95 +05 39.8 20.1	-0.79 + 3.7	3.4/03.4	97354
2005 QT	2007 01 31.6	08 54.96 +15 45.6 20.1	-1.02 + 5.0	0.6/01.0	11117
2002 TH ₂₆₇	2007 01 31.6	08 54.96 +06 37.2 20.3	-1.08 + 4.0	3.7/02.9	97623
2004 FH ₆₄	2007 01 31.6	08 54.98 +26 12.6 20.1	-1.15 + 4.9	3.4/29.7	11046
2004 PV ₁₀₈	2007 01 31.6	08 54.98 +11 44.2 20.2	-0.76 + 5.2	1.5/02.0	69867
2002 TB ₇₅	2007 01 31.6	08 54.99 +29 27.4 18.6	-1.18 + 5.3	5.1/29.0	62415
2001 OA ₃₉	2007 01 31.6	08 54.99 +27 23.7 20.7	-1.13 + 5.3	3.5/29.3	97442
2005 SA ₂₃₃	2007 01 31.6	08 55.00 +11 18.4 21.7	-0.93 + 4.0	1.9/02.0	97841
2001 TN ₂₅	2007 01 31.6	08 55.01 +14 10.9 20.2	-0.99 + 2.8	1.0/01.3	10806
2001 VG ₁₃	2007 01 31.6	08 55.02 +20 34.0 19.7	-1.00 + 3.4	1.1/31.0	10826

2005 US ₁₁₈	2007 01 31.6	08 55.03 +15 38.9 19.9	-0.92 + 3.5	0.6/01.0	96156
2001 OB ₅₆	2007 01 31.6	08 55.08 +10 48.1 19.5	-0.99 + 2.6	2.2/02.0	10772
2005 UY ₁₂	2007 01 31.6	08 55.08 +00 52.3 21.1	-0.83 + 3.5	5.3/04.5	97874
1999 CE ₁₀₀	2007 01 31.6	08 55.09 +13 23.6 17.8	-0.80 +13.4	1.8/02.0	12721
2001 TU ₂₄₁	2007 01 31.6	08 55.11 +32 10.6 18.9	-1.01 + 8.1	5.0/27.7	97488
2004 NZ ₇	2007 01 31.6	08 55.12 +11 48.6 20.7	-1.03 + 0.8	1.8/01.7	70368
1999 TD ₂₆₅	2007 01 31.6	08 55.16 -07 10.4 19.7	-0.79 + 2.0	6.5/06.5	97356
2005 UT ₉₄	2007 01 31.6	08 55.16 +16 54.9 21.0	-0.88 + 2.7	0.1/31.8	11142
2001 VU ₁₀₄	2007 01 31.6	08 55.16 +29 02.3 19.6	-1.05 + 4.1	3.7/29.0	97507
1998 SB ₁₆₅	2007 01 31.6	08 55.16 +20 30.2 20.4	-1.05 + 6.6	1.1/30.9	84475
2001 OV ₄₁	2007 01 31.6	08 55.19 +27 54.6 19.9	-1.08 + 4.0	3.4/29.4	87432
2003 FQ ₈₀	2007 01 31.6	08 55.20 +18 14.8 18.7	-0.85 + 9.4	0.4/31.4	12856
2005 VE ₅₉	2007 01 31.6	08 55.20 +30 01.7 20.8	-0.95 + 2.7	3.7/28.9	96389
1998 SU ₁₃₀	2007 01 31.6	08 55.21 +15 05.5 20.0	-1.05 + 4.1	0.8/01.2	97340
1996 BH ₁	2007 01 31.6	08 55.21 +07 53.7 19.7	-0.84 + 2.3	3.5/02.7	87332
2005 UL ₃₃₇	2007 01 31.6	08 55.21 +21 45.4 22.4	-1.02 + 4.1	1.4/30.7	96273
1996 AK ₈	2007 01 31.6	08 55.25 +09 14.9 19.6	-0.92 - 0.6	2.1/02.1	10686
2001 TG ₂₄₆	2007 01 31.7	08 55.19 +21 46.5 22.3	-1.02 + 3.8	1.4/30.8	94187
2005 TV ₇₂	2007 01 31.7	08 55.22 +33 24.0 20.0	-0.93 + 4.1	4.4/27.9	97857
2001 QE ₁₉₆	2007 01 31.7	08 55.22 +18 03.8 20.6	-1.01 + 5.1	0.2/31.6	90070
2003 FA ₁₀₅	2007 01 31.7	08 55.23 +27 46.6 19.2	-0.99 + 4.0	3.6/29.3	97648
2002 CT ₁₂₅	2007 01 31.7	08 55.23 +19 00.0 19.3	-0.94 + 1.0	0.5/31.4	12799
2005 TL ₁₃₁	2007 01 31.7	08 55.23 +16 20.7 20.6	-0.85 + 3.8	0.3/31.9	12912
2005 UT ₅₆	2007 01 31.7	08 55.24 +16 58.8 19.4	-0.99 + 2.5	0.1/31.8	11141
2002 QZ ₇₃	2007 01 31.7	08 55.26 +22 23.5 20.8	-1.15 + 6.3	2.0/30.6	85580
2004 PL ₈₃	2007 01 31.7	08 55.26 +29 51.1 20.5	-0.90 + 1.4	3.0/29.1	74318
2005 TY ₁₀₆	2007 01 31.7	08 55.26 +21 29.0 19.7	-0.90 + 4.0	1.3/30.8	96031
2001 TW ₂₅	2007 01 31.7	08 55.30 +21 17.9 21.5	-1.02 + 3.1	1.2/30.9	90092
2003 YP ₇₀	2007 01 31.7	08 55.31 -06 00.9 19.3	-1.34 - 3.7	10.6/03.9	87602
2005 UD ₂₁₆	2007 01 31.7	08 55.33 +20 31.8 19.4	-0.85 + 4.1	1.0/31.0	11143
2001 VZ ₁₂₄	2007 01 31.7	08 55.37 +34 31.8 20.5	-1.07 + 5.1	5.3/27.5	10831
2000 GX ₃₈	2007 01 31.7	08 55.39 +10 13.1 20.2	-1.01 + 5.0	2.8/02.0	97373
2001 WX ₅	2007 01 31.7	08 55.39 +02 08.8 19.8	-0.94 + 2.2	5.6/03.9	10831
2000 YP ₃₅	2007 01 31.7	08 55.43 +45 18.0 18.8	-1.03 + 9.3	8.9/22.9	10757
2002 CX ₉₈	2007 01 31.7	08 55.47 +27 55.2 19.6	-0.93 + 1.8	3.0/29.5	74139
1999 XN ₂₂₉	2007 01 31.7	08 55.48 +27 48.6 19.8	-1.24 + 2.9	4.6/29.7	62259
2004 CP ₂₆	2007 01 31.7	08 55.48 +14 50.6 18.3	-1.15 + 9.5	11.3/22.0	12866
2005 WK ₂₈	2007 01 31.7	08 55.48 +04 14.3 20.0	-0.81 + 1.7	3.8/03.5	03797
2005 UQ ₄₃₉	2007 01 31.7	08 55.48 -04 28.3 20.2	-0.94 + 2.1	7.5/05.5	01086
2000 ED ₂₃	2007 01 31.7	08 55.49 +15 06.0 20.7	-1.02 + 4.7	0.8/01.3	97370
2005 UZ ₅₀₈	2007 01 31.7	08 55.51 +08 51.9 20.5	-0.73 + 2.8	2.3/02.7	09433
2005 ST ₂₆₀	2007 01 31.7	08 55.52 +19 38.5 20.2	-0.87 + 3.2	0.8/31.3	11134
2001 UJ ₂₀₆	2007 01 31.7	08 55.52 +13 25.8 22.1	-0.98 + 3.8	1.3/01.6	90110
2005 TW ₁₀₅	2007 01 31.7	08 55.52 +23 18.3 20.5	-0.98 + 4.5	2.0/30.4	96031
2004 CN ₃₅	2007 01 31.7	08 55.53 +17 11.8 18.8	-1.10 + 6.7	0.1/31.8	12866
2001 QV ₆₁	2007 01 31.7	08 55.58 +27 50.5 20.6	-1.20 + 0.4	3.4/29.9	90065
2005 UE ₄₅₄	2007 01 31.7	08 55.62 +05 07.0 20.2	-0.97 + 1.3	4.0/03.2	01089
2002 EE ₇₅	2007 01 31.7	08 55.64 +15 12.4 18.7	-0.83 + 3.6	0.7/01.3	10866
1995 VJ ₈	2007 01 31.7	08 55.65 +32 39.5 20.4	-0.96 + 4.0	4.8/28.2	93699
2005 SR ₄₉	2007 01 31.7	08 55.66 +13 54.6 20.5	-0.90 + 4.1	1.1/01.6	97814
2005 SR ₇	2007 01 31.7	08 55.66 +15 30.6 20.6	-0.85 + 3.4	0.5/01.2	11127

2005 QK ₁₁₅	2007 01 31.7	08 55.69 +46 12.2 19.9	-1.49 - 2.4	10.5/26.7	12901
2005 SU ₂₀₃	2007 01 31.8	08 55.67 +16 03.5 21.2	-1.03 + 5.3	0.4/01.1	97836
2005 UC ₇₆	2007 01 31.8	08 55.67 -06 47.6 19.4	-0.86 0.0	7.5/05.9	97890
2003 FK ₂₇	2007 01 31.8	08 55.68 +17 34.8 19.8	-0.95 + 3.5	0.1/31.8	12855
2004 PJ ₁₈	2007 01 31.8	08 55.70 +13 03.5 20.6	-0.78 + 2.7	1.1/01.8	04306
2005 SO ₁₀₅	2007 01 31.8	08 55.70 +16 15.0 20.4	-0.93 + 5.0	0.3/01.1	95842
2002 TC ₁₀₇	2007 01 31.8	08 55.70 +22 58.3 19.9	-1.14 + 4.3	2.2/30.6	87551
1999 VY ₁₆₄	2007 01 31.8	08 55.75 +10 37.7 19.7	-1.12 + 3.9	2.6/02.2	12727
2001 FS ₁₃₉	2007 01 31.8	08 55.76 +11 06.3 19.8	-1.09 + 6.0	2.6/02.0	90055
2001 WD ₉₆	2007 01 31.8	08 55.77 +23 39.6 22.0	-0.98 + 4.2	1.8/30.4	94315
2005 UK ₁₀₀	2007 01 31.8	08 55.80 +03 54.6 20.6	-0.78 + 4.3	4.0/04.1	96144
2004 PJ ₆	2007 01 31.8	08 55.83 +14 07.5 20.6	-1.00 + 2.8	1.1/01.5	11062
2001 QQ ₆₁	2007 01 31.8	08 55.84 +17 25.5 21.6	-1.02 + 3.3	0.0/31.8	97447
2005 OG ₁₅	2007 01 31.8	08 55.84 +29 23.8 20.2	-1.15 + 3.5	4.4/29.3	86957
2005 TK ₁₇	2007 01 31.8	08 55.87 +15 21.8 21.9	-0.95 + 4.4	0.6/01.3	95977
2005 VL ₁₉	2007 01 31.8	08 55.91 +10 26.3 20.9	-0.87 + 4.0	2.0/02.4	96365
2001 VD ₆₄	2007 01 31.8	08 55.92 +27 45.4 19.8	-1.03 + 3.4	3.5/29.6	97505
2005 SY ₂₀₇	2007 01 31.8	08 55.92 +19 55.1 20.0	-0.93 + 2.1	0.9/31.3	11133
2005 VU ₄	2007 01 31.8	08 55.94 +22 16.3 19.7	-0.76 + 1.8	1.4/30.8	12393
2001 VM ₁₁	2007 01 31.8	08 55.94 +11 28.9 18.8	-1.00 + 0.3	2.4/02.0	12779
2001 XE ₂₀₆	2007 01 31.8	08 55.95 +18 32.1 19.4	-0.89 + 6.5	0.5/31.6	12788
2003 EP ₁₁	2007 01 31.8	08 55.95 +10 09.8 18.5	-0.90 + 4.3	3.1/02.5	12854
2001 TW ₁₁₄	2007 01 31.8	08 55.97 +40 02.7 20.0	-1.19 + 1.8	7.6/27.2	87478
1995 UA ₇₈	2007 01 31.8	08 56.02 +05 06.3 20.7	-0.83 + 4.1	3.6/03.7	97326
2000 WV ₄₁	2007 01 31.8	08 56.04 +02 53.4 19.1	-0.80 + 3.3	4.6/04.3	97416
2002 VK ₂₃	2007 01 31.8	08 56.05 +15 16.9 18.6	-1.02 + 3.2	1.0/01.3	12832
2005 TK ₅₉	2007 01 31.8	08 56.06 +21 28.7 19.5	-0.96 + 4.2	1.4/31.0	96000
2005 QB ₁₀₃	2007 01 31.9	08 55.98 +15 01.9 21.9	-1.12 + 4.2	0.8/01.4	90235
2005 VU ₁₀₂	2007 01 31.9	08 56.02 +36 31.1 22.4	-1.10 + 3.2	5.6/27.6	97972
2000 GY ₄₈	2007 01 31.9	08 56.02 +17 02.9 19.3	-1.05 + 3.9	0.1/32.0	12734
2001 SY ₁₉	2007 01 31.9	08 56.03 +21 01.1 20.8	-1.04 + 4.2	1.2/31.1	97463
2005 TQ ₁₁₃	2007 01 31.9	08 56.04 +24 23.3 20.4	-1.00 + 2.6	2.5/30.4	01011
2001 QS ₂₅₂	2007 01 31.9	08 56.06 +30 52.2 19.6	-1.23 - 0.4	5.1/29.6	94006
2004 RY ₉₂	2007 01 31.9	08 56.06 +00 39.3 19.8	-0.76 + 4.0	4.7/05.0	95362
2005 SN ₇₃	2007 01 31.9	08 56.08 +12 37.0 19.1	-0.79 + 4.6	1.4/02.1	12906
2005 UD ₄₈₁	2007 01 31.9	08 56.09 +19 34.2 20.1	-0.92 + 7.2	0.7/31.3	12917
2005 UK ₄₄₈	2007 01 31.9	08 56.13 +11 09.9 19.2	-0.90 + 1.8	2.0/02.2	12917
2001 RL ₉₅	2007 01 31.9	08 56.17 +09 18.1 21.8	-0.95 + 5.9	2.4/02.9	20966
2002 RJ ₉₄	2007 01 31.9	08 56.19 +15 52.5 19.1	-1.08 + 5.8	0.6/01.3	10901
2001 SS ₂₆₀	2007 01 31.9	08 56.20 +19 29.6 20.2	-1.01 + 3.0	0.7/31.5	10801
2005 UG ₂₂₂	2007 01 31.9	08 56.20 -07 38.9 20.1	-0.92 + 2.2	9.0/06.3	96218
1998 BJ ₂₇	2007 01 31.9	08 56.21 +17 57.2 20.0	-0.95 + 3.2	0.2/31.8	10691
2001 PO ₁₅	2007 01 31.9	08 56.23 +24 32.7 19.8	-1.13 + 3.7	2.6/30.4	90061
2000 RM ₈	2007 01 31.9	08 56.26 -16 51.3 19.2	-1.07 + 9.5	15.0/11.2	87394
2001 VK ₈	2007 01 31.9	08 56.26 +04 44.4 19.9	-0.93 + 2.9	4.0/03.7	97500
2002 RG ₂₈	2007 01 31.9	08 56.27 +06 25.3 19.0	-1.01 + 6.6	4.2/03.6	87544
2005 UW ₃₁₀	2007 01 31.9	08 56.29 +20 12.2 20.6	-0.97 + 4.5	1.0/31.3	97936
2000 YA ₂₁	2007 01 31.9	08 56.31 +23 31.8 20.7	-0.79 + 5.9	1.5/30.4	10757
2001 UE ₁₀₁	2007 01 31.9	08 56.32 +25 19.1 19.3	-1.05 + 3.2	3.2/30.2	97493
2005 TD ₇₉	2007 01 31.9	08 56.37 +21 28.4 20.7	-0.95 + 3.6	1.3/31.1	11137
2005 WQ ₂₁	2007 01 31.9	08 56.37 +07 09.2 19.9	-0.82 + 2.2	2.9/03.2	96449

2005 WD ₁₀₀	2007 01 31.9	08 56.37 +31 32.6 20.5	-0.86 + 4.3	3.8/28.5	97998
2005 SX ₃₈	2007 01 31.9	08 56.38 +27 55.6 20.4	-1.07 + 2.5	3.9/29.8	97813
2001 OJ ₅₇	2007 01 31.9	08 56.39 +17 34.8 20.0	-1.04 + 3.2	0.1/31.9	88801
2001 RH ₁₄₅	2007 01 31.9	08 56.40 +14 07.4 21.0	-1.02 + 3.5	1.1/02.0	94045
2001 VA ₆₈	2007 01 31.9	08 56.41 +12 26.7 19.9	-1.04 + 2.0	1.5/02.0	12781
2005 QP ₁₃	2007 01 31.9	08 56.41 +12 56.5 20.4	-0.99 + 6.1	1.6/02.0	90223
2005 UO ₄₇₂	2007 01 31.9	08 56.45 +21 54.2 20.6	-0.85 + 3.6	1.3/30.9	03784
2001 QW ₅₄	2007 01 31.9	08 56.49 +27 08.9 19.7	-1.10 + 3.1	3.4/30.0	84749
2001 QX ₅₀	2007 02 01.0	08 56.40 +16 04.9 20.5	-0.97 + 6.2	0.4/01.3	84748
2004 HS ₃₄	2007 02 01.0	08 56.42 +28 30.2 19.5	-1.11 + 6.2	4.2/29.3	00719
2005 YA	2007 02 01.0	08 56.43 +45 04.3 20.0	-1.00 + 6.2	6.9/24.0	12395
2005 TJ ₅₇	2007 02 01.0	08 56.43 +34 27.4 20.3	-1.06 + 2.5	6.0/28.2	95999
2005 QH ₁₇₃	2007 02 01.0	08 56.47 +06 15.6 20.0	-0.86 + 4.9	3.3/03.7	97802
2001 TB ₁₈₀	2007 02 01.0	08 56.51 +12 36.0 21.7	-0.96 + 3.5	1.4/02.0	88985
2005 TE ₅	2007 02 01.0	08 56.52 +14 01.9 20.1	-0.96 + 3.1	1.1/01.7	11136
2001 SY ₃₃₈	2007 02 01.0	08 56.53 +08 53.4 22.9	-0.93 + 4.9	2.5/03.0	84983
2001 UN ₁₁₅	2007 02 01.0	08 56.53 +11 43.9 17.8	-0.88 + 5.1	2.3/02.3	12776
2005 UF ₃₄₄	2007 02 01.0	08 56.65 +19 29.3 21.9	-1.06 + 3.6	0.7/31.6	96276
2001 XO ₁₆₁	2007 02 01.0	08 56.65 +23 29.4 20.2	-0.93 + 5.5	2.0/30.6	10840
2005 SR ₂₆₈	2007 02 01.0	08 56.65 +19 27.6 19.3	-0.90 + 5.3	0.7/31.5	11135
2001 TZ ₁₀₅	2007 02 01.0	08 56.65 +33 41.5 19.7	-1.09 + 3.7	5.1/28.5	85043
2001 SW ₁₁₁	2007 02 01.0	08 56.67 +05 02.4 19.1	-0.95 + 2.4	4.1/03.7	97467
2005 TY ₇₀	2007 02 01.0	08 56.68 +23 40.2 20.3	-0.92 + 4.0	2.0/30.6	96003
2005 UJ ₂₇₅	2007 02 01.0	08 56.74 +11 58.9 20.1	-0.91 + 3.1	1.7/02.2	97930
2001 QR ₁₆₃	2007 02 01.0	08 56.75 +27 08.6 19.3	-1.13 + 0.9	3.7/30.3	12756
2002 CG ₂₃₅	2007 02 01.0	08 56.78 +19 16.1 20.5	-0.91 + 3.4	0.7/31.6	08233
2001 SZ ₈₇	2007 02 01.0	08 56.81 +14 10.0 20.5	-1.03 + 3.7	1.1/01.7	04165
2001 RT ₆₃	2007 02 01.0	08 56.84 +22 20.4 19.7	-1.03 + 4.5	1.9/31.0	10787
2000 GQ ₅₄	2007 02 01.0	08 56.86 +07 29.5 19.9	-0.98 + 4.5	3.9/03.3	04135
2004 JX ₄₄	2007 02 01.0	08 56.92 +53 20.3 19.4	-1.47 +13.0	14.5/18.1	65827
2005 NA ₆₃	2007 02 01.1	08 56.80 +22 12.6 18.6	-1.16 - 2.3	2.1/31.4	86913
2005 UV ₂₅₂	2007 02 01.1	08 56.83 +04 28.9 20.0	-0.79 + 2.5	3.7/04.0	97926
2001 XX ₂₀₂	2007 02 01.1	08 56.84 +11 59.4 19.5	-0.89 + 6.0	1.9/02.4	10841
2002 TA ₅	2007 02 01.1	08 56.84 +12 33.6 19.3	-1.03 + 7.1	1.9/02.2	87548
2005 SF ₁₃₉	2007 02 01.1	08 56.86 +19 57.3 20.3	-0.87 + 4.0	0.9/31.5	09374
2001 VT ₂₂	2007 02 01.1	08 56.86 -08 20.7 21.8	-0.90 + 3.1	7.1/07.3	94259
2005 WX ₄	2007 02 01.1	08 56.88 +32 07.0 19.2	-0.87 + 5.4	4.4/28.3	12918
2000 EO ₁₁₅	2007 02 01.1	08 56.94 +18 44.9 19.2	-1.05 + 3.1	0.7/31.8	10730
2001 PX ₆₁	2007 02 01.1	08 56.96 +14 46.8 20.5	-1.01 + 4.7	0.8/01.7	97445
2005 QK ₁₅	2007 02 01.1	08 56.99 +19 21.2 21.3	-1.05 + 3.3	0.7/31.7	90224
2002 UF ₁	2007 02 01.1	08 57.03 +25 08.9 19.1	-1.14 + 6.4	2.9/30.3	10932
2001 NE ₁₀	2007 02 01.1	08 57.06 +20 37.8 21.0	-1.05 + 3.9	1.1/31.4	02036
2005 UN ₄₈₀	2007 02 01.1	08 57.07 +10 03.4 19.6	-1.04 - 1.4	2.3/02.4	12917
2001 OA ₇₆	2007 02 01.1	08 57.10 +18 21.0 21.4	-1.06 + 3.9	0.4/31.9	93960
2005 UT ₄₀	2007 02 01.1	08 57.11 +31 24.8 20.6	-0.88 + 4.1	3.9/28.7	97881
2004 EO ₇	2007 02 01.1	08 57.12 +16 16.3 19.7	-1.03 + 5.1	0.3/01.4	11036
2001 UL ₂₁₅	2007 02 01.1	08 57.13 +13 51.4 20.0	-0.94 + 4.4	1.3/02.0	94250
2005 TQ ₁₆₅	2007 02 01.1	08 57.18 +19 04.5 19.7	-0.95 + 3.3	0.6/31.8	11138
2004 FK ₁₁₇	2007 02 01.1	08 57.18 +11 42.1 19.2	-1.09 + 3.7	2.4/02.3	11048
2005 QJ ₂	2007 02 01.1	08 57.20 +11 05.6 19.9	-0.99 + 4.5	2.3/02.6	11117
2000 WP ₇₁	2007 02 01.1	08 57.24 -01 18.9 20.5	-0.84 + 1.9	4.8/05.2	10754

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2001 XU ₁₄₅	2007 02 01.1	08 57.27 +28 03.2 20.2	-0.97 + 5.2	3.2/29.6	97525
2001 TW ₁₆₄	2007 02 01.1	08 57.28 +26 39.0 20.2	-1.02 + 5.6	3.1/30.0	85065
2002 TX ₂₉₁	2007 02 01.1	08 57.29 +29 44.4 19.1	-1.21 + 3.1	4.5/29.7	41836
2004 PK ₇₆	2007 02 01.2	08 57.23 +16 33.1 19.4	-0.79 + 6.7	0.2/01.4	11064
2002 EC ₁₂₆	2007 02 01.2	08 57.23 +24 38.3 19.3	-0.94 + 2.0	2.4/30.7	97584
2001 QE ₁₂₁	2007 02 01.2	08 57.24 +21 36.3 20.2	-1.04 + 5.0	1.5/31.2	97449
2005 SW ₁₅	2007 02 01.2	08 57.27 -00 56.4 21.9	-0.88 + 5.7	6.1/05.8	97810
2005 TP ₁₀₁	2007 02 01.2	08 57.29 +40 39.3 19.7	-1.01 + 3.2	6.9/26.6	96026
2000 YV ₄₃	2007 02 01.2	08 57.30 +13 23.4 19.9	-0.87 + 2.2	1.0/02.0	10757
2002 SO ₅₉	2007 02 01.2	08 57.31 +27 33.9 20.4	-1.19 + 5.5	3.8/29.9	50668
2005 WA ₁₉₄	2007 02 01.2	08 57.31 +13 36.9 19.9	-0.83 + 5.8	1.1/02.1	12919
2005 QS ₁₇₇	2007 02 01.2	08 57.31 +23 38.8 21.3	-1.14 + 3.7	2.3/30.9	09350
2000 SL ₃₃₉	2007 02 01.2	08 57.33 +44 51.1 20.5	-1.14 + 2.6	6.9/25.7	97405
2002 GZ ₁₂₉	2007 02 01.2	08 57.33 -03 32.8 19.7	-0.75 + 4.5	6.6/06.6	89277
2003 EP ₄₇	2007 02 01.2	08 57.36 +04 40.5 19.2	-0.89 + 4.8	5.4/04.2	10969
2002 TZ ₂₅₈	2007 02 01.2	08 57.38 +08 04.3 19.8	-1.02 + 6.0	3.6/03.4	75742
2005 SC ₂₄₃	2007 02 01.2	08 57.39 +10 00.4 20.5	-0.81 + 3.7	2.1/02.9	97842
2002 RG ₂₂₄	2007 02 01.2	08 57.40 +26 07.4 20.0	-1.15 + 7.1	3.6/30.1	10907
2002 RM ₁₃₇	2007 02 01.2	08 57.48 +00 06.5 19.2	-0.99 +16.7	6.8/07.0	41788
2005 UC ₁₇	2007 02 01.2	08 57.48 -02 36.1 19.9	-0.90 + 2.3	6.4/05.6	96076
2005 SV ₈₉	2007 02 01.2	08 57.48 +21 53.1 20.6	-1.16 + 4.2	1.7/31.3	11130
2004 RF ₄₅	2007 02 01.2	08 57.50 +18 46.4 20.5	-0.88 + 3.0	0.4/31.9	97729
2002 TZ ₂	2007 02 01.2	08 57.51 +12 11.8 18.5	-1.04 + 5.8	2.2/02.4	12821
2002 EB ₄₀	2007 02 01.2	08 57.53 +19 15.9 19.5	-0.87 + 3.3	0.7/31.8	10864
2005 SF ₉₀	2007 02 01.2	08 57.54 +19 36.1 20.3	-0.95 + 3.5	0.8/31.7	95827
2005 TM ₁₇₈	2007 02 01.2	08 57.56 +20 01.6 20.9	-1.09 + 5.1	1.0/31.6	96057
2005 VM ₇₆	2007 02 01.2	08 57.58 +04 08.4 20.4	-0.84 + 2.3	4.0/04.1	97969
2002 TH ₂₀	2007 02 01.2	08 57.59 +05 02.2 18.9	-1.01 + 5.5	5.4/04.1	90160
2001 QV ₁₅₅	2007 02 01.2	08 57.60 +12 41.8 20.0	-0.98 + 4.6	1.6/02.3	90068
1998 RM ₂₃	2007 02 01.2	08 57.62 +22 35.5 20.5	-1.15 + 3.3	2.0/31.2	33774
2005 VL ₂	2007 02 01.2	08 57.63 +03 02.4 20.4	-0.92 + 0.0	3.9/04.0	11148
2005 SW ₁₅₂	2007 02 01.2	08 57.64 +60 19.3 20.1	-1.53 + 0.6	13.8/19.7	89843
2001 QZ ₁₃₃	2007 02 01.2	08 57.65 -03 18.5 19.9	-0.91 + 7.8	6.7/07.1	23656
2005 QH ₄₂	2007 02 01.2	08 57.66 +04 35.1 20.9	-0.86 + 6.9	3.9/04.6	11119
2003 CF ₁	2007 02 01.2	08 57.66 +22 47.3 18.4	-0.91 + 7.4	2.4/30.8	08671
2002 RN ₁₀₁	2007 02 01.2	08 57.70 +06 56.7 19.0	-1.04 + 5.2	4.0/03.6	87545
2004 KF ₈	2007 02 01.2	08 57.70 -04 04.5 20.6	-0.90 + 2.2	6.2/05.9	95226
2005 OT ₂₈	2007 02 01.3	08 57.64 +12 58.3 22.5	-1.06 + 5.7	1.4/02.3	11116
2001 YB ₁₂₆	2007 02 01.3	08 57.64 +11 47.9 18.8	-1.02 + 0.0	2.0/02.3	12792
2001 NK ₁₈	2007 02 01.3	08 57.64 -13 23.2 19.5	-1.10 - 0.9	9.3/07.6	97441
2001 UT ₈₁	2007 02 01.3	08 57.66 +42 26.9 19.3	-1.17 + 3.6	9.1/26.1	90106
2005 SW ₉₇	2007 02 01.3	08 57.67 +09 44.6 20.8	-0.99 + 3.1	2.5/02.9	11130
2001 XS ₉₅	2007 02 01.3	08 57.68 +12 02.6 20.9	-0.93 + 3.4	1.4/02.4	97522
2000 NN ₄	2007 02 01.3	08 57.70 +13 58.3 20.2	-0.93 + 4.9	1.1/02.0	10739
2004 RX ₉₂	2007 02 01.3	08 57.70 +06 51.7 20.2	-0.82 + 2.0	2.9/03.5	97733
2004 FW ₃₄	2007 02 01.3	08 57.70 +16 33.3 19.5	-1.07 + 6.8	0.3/01.5	11044
2003 ET ₄₉	2007 02 01.3	08 57.73 +46 44.8 19.8	-1.47 - 2.4	10.7/27.1	12855
2004 PX ₇₁	2007 02 01.3	08 57.73 +24 14.5 18.0	-1.15 - 1.7	2.7/31.2	11064
2003 TK ₁₄	2007 02 01.3	08 57.75 -21 18.5 21.2	-1.19 + 3.8	17.0/11.6	76036
1999 TG ₂₀₂	2007 02 01.3	08 57.76 +31 11.9 19.5	-0.93 + 2.2	3.8/29.2	97355
1996 SP ₇	2007 02 01.3	08 57.77 +05 38.2 21.1	-0.91 + 3.3	3.4/03.9	90001

2005 TM ₁₁	2007 02 01.3	08 57.78 +26 23.6 19.6	-0.93 + 3.8	3.0/30.2	97847
2005 SR ₅	2007 02 01.3	08 57.83 +14 45.6 20.6	-1.04 + 4.1	0.8/01.9	97808
2004 CN ₇₀	2007 02 01.3	08 57.87 +21 54.0 19.9	-1.18 - 1.1	2.7/31.6	69673
2001 UN ₂₆	2007 02 01.3	08 57.89 +28 30.7 18.8	-1.15 - 0.5	4.5/30.4	12774
2000 KQ ₁₂	2007 02 01.3	08 57.91 +01 00.3 20.5	-0.90 + 3.1	4.7/05.0	97377
2005 QV ₁₅₉	2007 02 01.3	08 57.92 +46 14.6 19.5	-1.59 - 2.9	10.8/27.7	90239
2005 TJ ₆₄	2007 02 01.3	08 57.92 +15 02.5 20.9	-0.88 + 3.9	0.7/01.8	97856
2000 AW ₁₇₉	2007 02 01.3	08 57.93 -12 32.6 17.9	-1.27 - 9.1	14.4/03.2	10722
2005 UF ₃₈₃	2007 02 01.3	08 57.94 +08 59.8 20.3	-0.87 + 6.5	2.4/03.4	96295
2005 TG ₁₆₃	2007 02 01.3	08 57.94 +06 55.3 20.1	-0.83 + 3.4	3.2/03.7	97868
2001 PK ₃₂	2007 02 01.3	08 57.95 +26 55.2 19.5	-1.07 + 4.0	3.1/30.2	87436
2005 UM ₅₀₉	2007 02 01.3	08 57.96 +26 00.4 21.8	-0.99 + 3.9	2.7/30.4	11147
2001 TJ ₁₆₄	2007 02 01.3	08 57.96 -03 28.7 19.6	-0.87 + 5.6	7.6/06.8	87481
2004 HK ₈	2007 02 01.3	08 57.97 +29 28.8 20.9	-1.11 + 4.9	4.1/29.5	95209
2005 UG ₃₆₅	2007 02 01.3	08 57.97 +25 06.3 22.2	-0.87 + 4.0	2.1/30.5	97943
2002 TH ₂₉₈	2007 02 01.3	08 57.98 +26 46.1 20.0	-1.21 + 2.6	3.7/30.5	90162
2001 VM ₁₁₄	2007 02 01.3	08 57.99 +18 05.0 19.8	-0.97 + 3.4	0.3/01.2	10830
2005 UV ₃₆₃	2007 02 01.3	08 57.99 +10 03.2 21.5	-1.00 + 4.8	2.4/03.0	11145
2005 SG ₃₆	2007 02 01.3	08 57.99 +32 07.9 19.9	-1.09 + 1.0	5.6/29.4	97813
2002 GY ₂₆	2007 02 01.3	08 57.99 +43 31.0 20.3	-1.11 + 1.4	8.4/26.1	48227
2001 UA ₁₇₆	2007 02 01.3	08 58.00 +19 30.5 19.8	-0.94 + 5.2	0.8/31.8	10824
2005 WS ₃₆	2007 02 01.3	08 58.02 +28 21.7 20.3	-0.86 + 4.5	2.8/29.6	01119
2002 TH ₅₃	2007 02 01.3	08 58.02 +18 43.9 19.2	-1.08 + 6.0	0.6/01.0	10918
2004 PN ₉₂	2007 02 01.3	08 58.03 +05 52.1 19.9	-0.80 + 2.0	3.0/03.8	95299
2000 QP ₃₇	2007 02 01.3	08 58.04 +11 21.4 19.2	-0.86 + 6.6	1.8/02.9	90031
2005 SX ₇₀	2007 02 01.3	08 58.04 +21 53.8 20.0	-0.96 + 5.5	1.8/31.3	11129
2002 CR ₅₃	2007 02 01.3	08 58.05 +27 04.3 19.7	-1.09 - 1.0	3.1/30.6	48200
2005 RE ₈	2007 02 01.3	08 58.07 +14 17.7 20.1	-0.84 + 4.6	0.9/02.1	97804
2005 SG ₁₁₇	2007 02 01.3	08 58.07 +36 49.3 22.0	-1.13 + 2.0	5.9/28.3	97825
2003 OG ₃₃	2007 02 01.3	08 58.08 +08 57.6 20.1	-0.80 + 7.5	2.2/03.6	08721
2005 TP ₇₄	2007 02 01.3	08 58.09 +02 18.7 19.5	-0.84 + 5.4	5.0/05.2	96009
2001 UF ₇₇	2007 02 01.3	08 58.11 +31 05.2 20.2	-1.06 + 4.2	4.6/29.3	85134
2001 OQ ₅₈	2007 02 01.4	08 58.02 +26 29.0 20.1	-1.11 + 2.0	2.9/30.5	88802
2005 TJ ₃	2007 02 01.4	08 58.04 +28 39.4 20.3	-0.89 + 3.6	3.1/29.7	97846
2004 JE ₇	2007 02 01.4	08 58.04 +20 04.2 18.8	-1.22 - 0.2	1.4/31.9	87634
2005 QF ₁₇₃	2007 02 01.4	08 58.05 +14 28.8 20.5	-1.04 + 4.1	0.9/02.0	97802
2000 DW ₅₂	2007 02 01.4	08 58.06 +12 11.5 19.4	-1.00 + 6.6	2.2/02.6	87373
2005 UE ₂₇₈	2007 02 01.4	08 58.06 +14 10.1 21.1	-0.89 + 3.9	1.0/02.1	11144
2005 WQ ₁₂₃	2007 02 01.4	08 58.08 +15 03.1 20.2	-0.96 + 4.1	0.7/01.9	98003
1994 PK ₂₁	2007 02 01.4	08 58.09 +20 03.0 19.9	-1.10 + 3.8	1.0/31.8	89999
2005 QC ₄₀	2007 02 01.4	08 58.09 +14 20.3 18.7	-1.07 - 0.7	1.1/02.0	12368
2001 OE ₆₈	2007 02 01.4	08 58.11 +20 57.8 20.6	-1.10 + 1.8	1.2/31.7	97443
2000 OB ₇	2007 02 01.4	08 58.12 +26 25.9 18.5	-1.78 - 7.1	4.5/31.6	12736
2004 HR ₅₉	2007 02 01.4	08 58.13 +06 35.9 19.5	-1.03 + 2.8	4.1/03.6	90201
2001 XN ₇₉	2007 02 01.4	08 58.13 +21 12.5 19.2	-0.93 + 5.8	1.4/31.4	08155
2004 DJ ₁₃	2007 02 01.4	08 58.13 +21 38.0 19.1	-1.17 + 2.6	1.6/31.5	97699
2003 FD ₆₆	2007 02 01.4	08 58.14 +14 11.5 21.2	-0.93 + 5.1	1.0/02.0	00426
2005 SJ ₂₂	2007 02 01.4	08 58.14 +26 52.0 19.7	-0.99 + 3.5	3.3/30.3	95762
2001 XP ₁₂	2007 02 01.4	08 58.14 +31 08.9 18.7	-1.02 + 2.5	5.7/29.4	26065
2003 BT ₁₁	2007 02 01.4	08 58.22 +18 06.3 19.5	-1.00 + 2.9	0.4/01.2	10960
2005 RB ₈	2007 02 01.4	08 58.23 +18 30.0 20.4	-1.04 + 4.0	0.4/01.2	97804

2005 YK ₂₂₁	2007 02 01.4	08 58.26 +30 51.7 20.8	-0.88 + 4.9	3.6/29.0	96860
2005 SJ ₃₆	2007 02 01.4	08 58.30 +18 17.6 21.5	-1.02 + 4.0	0.4/01.2	11128
2002 TB ₇₄	2007 02 01.4	08 58.30 +26 31.0 20.3	-1.22 + 2.6	3.6/30.6	89342
2002 PO ₅₇	2007 02 01.4	08 58.31 +19 26.5 18.8	-1.20 + 2.2	0.9/01.0	08294
2000 HV ₄₀	2007 02 01.4	08 58.32 +04 57.0 17.7	-0.97 + 1.9	5.9/03.9	12735
3199 T-3	2007 02 01.4	08 58.32 +10 02.6 19.7	-0.86 + 4.8	2.3/03.2	11443
2005 SB ₁₁	2007 02 01.4	08 58.35 +00 40.4 21.2	-0.88 + 5.7	5.2/05.6	02255
2005 NC ₆	2007 02 01.4	08 58.35 +06 21.5 19.2	-0.99 + 5.3	4.8/04.0	89685
2005 UM ₄₀₂	2007 02 01.4	08 58.39 +17 11.7 20.6	-0.83 + 4.0	0.0/01.5	12917
2001 UQ ₆₆	2007 02 01.4	08 58.41 +03 35.9 20.6	-0.95 + 2.9	4.6/04.5	85130
2002 RA ₂₁₁	2007 02 01.4	08 58.42 +11 12.1 18.6	-1.06 + 2.2	2.4/02.7	10907
2005 NM ₅₄	2007 02 01.4	08 58.43 +15 11.3 21.5	-1.01 + 6.1	0.7/02.0	87704
2001 TA ₁₆₃	2007 02 01.4	08 58.43 +31 05.6 19.5	-1.06 - 0.1	6.5/29.9	46758
2003 HA ₂₉	2007 02 01.4	08 58.44 +04 23.6 19.8	-0.89 + 3.9	4.1/04.3	69518
2002 XE ₁₀₁	2007 02 01.4	08 58.46 +31 04.5 19.5	-1.11 + 7.0	5.4/29.0	87564
2001 SQ ₁₆₆	2007 02 01.4	08 58.46 +07 28.7 19.1	-0.90 + 6.3	3.9/03.9	12764
2000 CG ₇	2007 02 01.4	08 58.48 +19 01.6 19.0	-1.03 + 7.2	0.8/01.0	12730
2001 UY ₂₀₀	2007 02 01.4	08 58.50 +11 59.1 21.2	-0.96 + 3.8	1.7/02.6	90110
2000 WZ ₁₅₂	2007 02 01.4	08 58.51 +16 07.5 17.6	-0.91 - 0.6	0.4/01.7	12745
2005 UN ₁₉₆	2007 02 01.4	08 58.51 +11 00.9 20.5	-0.88 + 4.1	2.0/02.9	01054
2004 FE ₁₅	2007 02 01.4	08 58.53 +15 24.5 19.3	-1.12 + 4.1	0.7/01.9	11043
2003 EE ₂₀	2007 02 01.5	08 58.44 +01 28.9 18.7	-0.86 + 7.8	5.8/05.7	77691
2001 PL ₂	2007 02 01.5	08 58.45 +11 25.2 19.9	-1.02 + 3.0	2.0/02.7	90061
2001 TG ₂₃	2007 02 01.5	08 58.46 +06 42.3 20.3	-0.96 + 3.5	3.7/03.8	97477
2002 PX ₁₆₇	2007 02 01.5	08 58.46 +18 23.8 21.2	-1.18 + 4.5	0.5/01.2	85571
2005 SH ₁₀₄	2007 02 01.5	08 58.48 +24 48.5 20.5	-0.97 + 3.2	2.5/30.8	95840
2003 CE ₁₀	2007 02 01.5	08 58.48 +13 28.7 18.8	-0.92 + 7.3	1.1/02.0	12853
2000 RC ₈₀	2007 02 01.5	08 58.50 -00 11.7 20.3	-0.85 + 4.0	5.1/05.6	99969
2003 WZ ₄₂	2007 02 01.5	08 58.50 -24 57.2 19.8	-1.15 + 2.8	18.7/13.3	86160
2000 WA ₁₇	2007 02 01.5	08 58.52 -11 15.8 19.7	-0.85 + 1.2	8.7/08.2	97415
2003 FU ₃₃	2007 02 01.5	08 58.55 +24 50.1 20.3	-0.95 + 3.7	2.4/30.8	97643
2001 LC ₁₀	2007 02 01.5	08 58.55 +13 21.5 20.1	-1.02 + 6.7	1.4/02.4	12750
2003 AK ₉₄	2007 02 01.5	08 58.57 +56 30.4 18.8	-1.55 - 1.5	16.3/23.9	12849
2005 SL ₁₀₁	2007 02 01.5	08 58.57 +22 38.1 20.3	-1.04 + 2.5	1.8/31.4	11130
2001 QM ₅₆	2007 02 01.5	08 58.57 +27 26.5 19.7	-1.20 + 2.8	3.7/30.4	90065
2005 NO ₁₇	2007 02 01.5	08 58.58 +16 27.4 21.2	-1.05 + 4.5	9.1/22.0	86882
2004 PL ₁₅	2007 02 01.5	08 58.59 +15 05.2 20.1	-0.75 + 6.0	0.5/02.1	12884
2005 RO ₈	2007 02 01.5	08 58.59 +14 17.1 20.8	-1.07 + 4.6	1.0/02.2	95726
2001 RE ₅₂	2007 02 01.5	08 58.60 +13 48.6 20.6	-1.01 + 4.5	1.1/02.3	97457
2005 UG ₃₁₄	2007 02 01.5	08 58.60 -05 40.1 19.0	-0.99 + 1.0	9.0/06.3	01070
2005 UL ₈₃	2007 02 01.5	08 58.60 +02 54.1 21.3	-0.81 + 3.9	4.5/04.9	97892
2001 PS ₅₈	2007 02 01.5	08 58.64 +21 34.6 20.8	-1.06 + 3.5	1.4/31.6	97445
2005 SE ₇₀	2007 02 01.5	08 58.65 +26 29.9 19.9	-0.96 + 4.4	3.0/30.4	95807
2005 SW ₁₁₆	2007 02 01.5	08 58.67 -02 32.3 19.6	-0.84 + 7.6	6.6/07.1	95853
2005 XE ₅₃	2007 02 01.5	08 58.67 +20 33.3 19.9	-0.84 + 3.7	1.1/31.8	11152
2005 UB ₅₈	2007 02 01.5	08 58.68 +04 17.2 19.7	-0.78 + 3.0	3.7/04.5	96113
2000 JW ₁₃	2007 02 01.5	08 58.69 +14 40.0 20.8	-1.00 + 4.3	0.8/02.0	93820
1998 BC ₂₂	2007 02 01.5	08 58.72 +14 06.3 20.7	-1.03 + 0.9	1.0/02.1	90004
2005 TZ ₂₈	2007 02 01.5	08 58.78 +16 47.1 21.1	-1.03 + 6.2	0.1/01.6	11136
2002 CN ₂₅₄	2007 02 01.5	08 58.79 +20 20.8 20.2	-0.94 + 1.0	0.9/31.9	97574
2005 SR ₂₀₃	2007 02 01.5	08 58.81 +22 12.4 20.7	-1.09 + 4.2	1.7/31.5	11133

2005 QR ₁₂	2007 02 01.5	08 58.82 +16 44.3 21.5	-1.13 + 3.2	0.1/01.7	87722
2003 CJ ₉	2007 02 01.5	08 58.83 +12 14.8 19.6	-0.97 + 5.5	1.8/02.7	10965
2005 UV ₁₂₄	2007 02 01.5	08 58.86 +19 02.7 21.8	-0.90 + 3.4	0.5/01.2	97900
2004 FR ₁₂₉	2007 02 01.5	08 58.89 +17 04.5 18.7	-1.16 + 2.2	0.0/01.6	11049
2002 VW ₇₈	2007 02 01.5	08 58.89 +11 25.6 19.9	-1.05 + 6.2	2.3/02.9	50710
2005 TH ₆₂	2007 02 01.5	08 58.90 +19 54.9 20.4	-0.92 + 4.2	0.9/32.0	96001
2005 SY ₂₆	2007 02 01.5	08 58.92 +17 40.0 20.5	-1.01 + 5.1	0.2/01.5	12905
1999 VR ₁₅₁	2007 02 01.6	08 58.85 +32 19.3 19.9	-1.21 + 4.4	6.7/29.2	62251
2002 EM ₁₀₂	2007 02 01.6	08 58.85 +31 42.5 20.5	-1.10 - 1.0	4.0/29.9	10866
2005 MC ₅₀	2007 02 01.6	08 58.91 +18 05.8 20.3	-1.10 + 3.2	0.4/01.4	90216
2003 GN ₃₁	2007 02 01.6	08 58.93 +20 06.0 20.8	-0.89 + 4.4	0.8/31.9	10975
2004 SZ ₃₃	2007 02 01.6	08 58.93 +15 09.3 19.4	-0.84 + 1.3	0.6/02.0	70472
2005 UM ₉₅	2007 02 01.6	08 58.96 +19 20.6 20.1	-0.90 + 4.7	0.7/01.1	11142
2005 WO ₁₈₄	2007 02 01.6	08 58.97 +06 09.3 20.5	-0.93 + 2.0	3.4/03.9	96577
2000 QZ ₁₀	2007 02 01.6	08 58.98 +16 39.8 20.7	-0.97 + 2.8	0.1/01.7	90031
2001 SJ ₁₄₁	2007 02 01.6	08 58.99 +19 55.6 20.5	-1.01 + 3.6	1.0/01.0	97468
2001 TR ₄₀	2007 02 01.6	08 59.01 +09 19.9 18.7	-0.97 + 1.5	2.4/03.2	10806
2001 VD ₁₂₄	2007 02 01.6	08 59.02 -00 45.4 19.4	-0.86 + 6.0	5.7/06.2	10831
2001 XJ ₁₃₀	2007 02 01.6	08 59.04 +15 44.1 20.4	-0.93 + 4.4	0.4/02.0	12787
2001 UA ₁₇₇	2007 02 01.6	08 59.05 +17 47.4 20.3	-0.98 + 3.9	0.2/01.5	10824
2005 XY ₆₈	2007 02 01.6	08 59.05 +36 34.7 20.3	-0.92 + 4.6	5.0/27.6	96641
2000 WY ₉₄	2007 02 01.6	08 59.05 +04 06.3 19.5	-0.86 + 1.8	4.4/04.5	99998
2002 RS ₄₅	2007 02 01.6	08 59.05 +22 01.1 18.9	-1.14 + 4.5	2.2/31.6	62401
2004 QL ₂₅	2007 02 01.6	08 59.10 -08 01.7 19.5	-0.84 - 0.1	6.9/06.8	95317
2005 SU ₅₄	2007 02 01.6	08 59.11 +14 49.5 22.0	-0.98 + 4.4	0.7/02.2	97815
2005 MD ₄₃	2007 02 01.6	08 59.11 +15 28.5 20.0	-1.13 + 2.1	0.6/02.0	97786
2005 TV ₉₁	2007 02 01.6	08 59.13 +19 25.7 20.3	-1.08 + 2.5	0.8/01.2	02258
2005 UE ₄₄₈	2007 02 01.6	08 59.14 +38 38.8 19.9	-1.16 + 2.3	6.8/27.8	97953
2001 QG ₁₉₃	2007 02 01.6	08 59.15 +10 18.9 19.5	-1.03 + 1.4	2.3/03.0	12756
2005 UY ₉₄	2007 02 01.6	08 59.16 +08 33.5 20.8	-1.01 + 3.5	2.7/03.5	97894
2001 QL ₁₀₃	2007 02 01.6	08 59.16 +21 58.1 20.2	-1.10 + 2.2	1.7/31.7	90066
2004 LJ ₂₆	2007 02 01.6	08 59.17 +01 49.7 20.0	-0.86 + 5.0	4.5/05.4	97712
2004 PC ₆₁	2007 02 01.6	08 59.17 +08 13.8 21.4	-0.75 + 4.6	2.2/03.8	74316
2004 EE ₂₀	2007 02 01.6	08 59.21 +11 55.4 20.5	-1.06 + 6.0	2.0/02.9	86347
2001 UQ ₁₄₃	2007 02 01.6	08 59.22 +12 02.7 20.0	-0.94 + 4.3	1.8/02.8	10823
1999 RK ₁₇₇	2007 02 01.6	08 59.22 +30 38.9 21.1	-0.94 + 1.6	3.4/29.8	73953
2001 XW ₇₂	2007 02 01.6	08 59.23 +14 24.3 19.6	-0.92 + 4.4	0.9/02.3	10836
2001 PS ₁₃	2007 02 01.6	08 59.23 +17 15.7 21.3	-0.98 + 4.8	0.0/01.6	97444
2005 VK ₆₆	2007 02 01.6	08 59.24 +38 59.9 20.5	-1.14 + 4.6	7.3/27.1	01104
1999 SC ₄	2007 02 01.6	08 59.27 +27 59.2 20.0	-0.88 + 2.4	2.7/30.3	97351
2005 SC ₁₆₀	2007 02 01.6	08 59.27 +20 29.3 21.2	-1.05 + 3.8	1.1/32.0	97831
2005 XF ₂₂	2007 02 01.6	08 59.29 +08 00.5 21.3	-0.88 + 2.9	2.6/03.7	96610
2001 QT ₇	2007 02 01.6	08 59.32 +19 04.8 19.6	-1.04 + 3.0	0.7/01.3	88818
2001 UZ ₁₅₅	2007 02 01.7	08 59.26 +31 16.5 19.4	-1.05 + 4.6	4.8/29.3	97497
2001 TT ₁₁₁	2007 02 01.7	08 59.26 -07 48.9 19.2	-0.90 + 2.7	9.2/07.7	30485
2001 SH ₂₂₈	2007 02 01.7	08 59.26 +10 53.4 20.5	-0.97 + 5.4	2.1/03.1	65027
2005 SK ₈₈	2007 02 01.7	08 59.29 -02 17.3 20.7	-0.81 + 4.3	6.3/06.6	97821
2005 RM ₉	2007 02 01.7	08 59.31 +25 00.0 20.3	-1.15 + 5.1	2.8/30.9	97804
2005 UV ₃₀₄	2007 02 01.7	08 59.36 +26 42.9 20.6	-0.88 + 5.7	2.7/30.3	96258
2001 OJ ₄₁	2007 02 01.7	08 59.36 +28 17.4 20.8	-1.14 + 4.0	3.9/30.2	97442
2004 PW ₅₈	2007 02 01.7	08 59.36 +17 48.3 19.1	-0.87 + 1.5	0.2/01.6	11063

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2005 SD ₁₂₃	2007 02 01.7	08 59.37 +24 06.4 19.8	-0.97 + 3.5	2.4/31.2	04347
1997 SW ₃	2007 02 01.7	08 59.37 +39 20.0 20.4	-1.28 + 0.0	8.5/28.4	90002
2001 VL ₆₀	2007 02 01.7	08 59.38 +20 10.9 19.3	-0.99 + 3.0	1.2/01.1	10828
1999 VX ₁₂₀	2007 02 01.7	08 59.38 -02 05.1 20.9	-0.76 + 3.0	5.2/06.4	93784
2001 RX ₈₀	2007 02 01.7	08 59.39 +08 21.6 20.2	-0.91 + 5.9	2.9/03.9	90076
2005 UV ₅₁₁	2007 02 01.7	08 59.42 +02 22.7 20.6	-0.80 + 2.1	4.2/05.0	11147
2001 SY ₂₃	2007 02 01.7	08 59.42 +14 50.8 19.0	-0.96 + 4.5	0.9/02.2	97463
2001 MJ ₇	2007 02 01.7	08 59.43 +05 32.7 19.6	-1.02 + 3.3	4.1/04.2	90057
2001 SR ₂₀₄	2007 02 01.7	08 59.46 +13 46.1 20.1	-0.95 + 5.9	1.2/02.5	10799
2001 WN ₄₈	2007 02 01.7	08 59.46 -15 06.1 19.3	-0.84 + 5.4	11.2/11.0	12783
2001 SD ₈₀	2007 02 01.7	08 59.47 +11 13.1 21.4	-0.97 + 5.0	1.9/03.1	97466
2003 FQ ₂₄	2007 02 01.7	08 59.48 +36 18.9 19.9	-1.20 + 0.0	7.0/29.0	94944
2002 RD ₉₀	2007 02 01.7	08 59.54 +14 56.0 20.4	-1.13 + 5.4	0.8/02.2	87545
2002 RP ₁₁₈	2007 02 01.7	08 59.54 +22 41.6 19.7	-1.13 + 6.4	2.3/31.4	10903
2005 SP ₁₄₁	2007 02 01.7	08 59.55 +26 22.9 20.1	-0.92 + 3.2	3.1/30.7	97828
2005 UR ₂₁₉	2007 02 01.7	08 59.57 +29 35.9 20.0	-0.96 + 2.4	3.9/30.0	01058
2005 QK ₇₁	2007 02 01.7	08 59.57 +08 32.3 20.5	-0.86 + 5.7	2.6/03.9	90231
2004 RD ₁₂₃	2007 02 01.7	08 59.57 +18 58.9 20.9	-0.79 + 3.8	0.5/01.3	95374
2001 XD ₂₁₈	2007 02 01.7	08 59.59 -02 58.0 19.2	-0.95 + 1.8	7.3/05.9	10842
2001 UU ₂₀₅	2007 02 01.7	08 59.60 +37 25.9 18.8	-1.17 + 3.1	7.4/28.0	12778
2002 BH ₁₉	2007 02 01.7	08 59.61 +25 51.3 18.4	-0.94 +10.9	2.9/30.2	30632
2005 SO ₈₉	2007 02 01.7	08 59.61 +15 11.2 19.9	-0.92 + 3.9	0.6/02.2	11130
1999 TK ₁₆₅	2007 02 01.7	08 59.65 +23 48.3 19.9	-0.90 + 1.7	1.9/31.4	90015
2005 TW ₁₂₆	2007 02 01.7	08 59.65 +21 11.6 20.6	-0.99 + 3.6	1.5/31.9	96037
2001 LU ₅	2007 02 01.7	08 59.66 +03 13.6 23.1	-1.01 + 1.6	3.9/04.5	62325
2005 TN ₁₇₉	2007 02 01.7	08 59.66 +38 02.9 20.6	-1.27 - 0.5	8.1/28.8	96057
2005 QP ₁₇₈	2007 02 01.7	08 59.69 +36 55.1 20.0	-1.22 - 1.0	7.7/29.2	09353
2005 QS ₃₂	2007 02 01.7	08 59.70 +18 57.6 20.4	-1.06 + 3.9	0.7/01.4	90226
2000 SZ ₄₃	2007 02 01.7	08 59.72 -15 28.1 20.4	-0.82 + 4.7	9.3/10.6	12740
2001 QF ₁₁₄	2007 02 01.7	08 59.73 +18 17.5 19.6	-1.12 + 0.3	0.4/01.6	84766
2001 RW ₇	2007 02 01.7	08 59.75 +13 28.8 20.0	-1.01 + 3.6	1.3/02.6	10784
2001 QD ₂₉₄	2007 02 01.8	08 59.66 +18 34.8 20.8	-1.05 + 3.2	0.5/01.5	94014
2000 CC ₇₂	2007 02 01.8	08 59.67 +18 34.8 18.3	-1.15 + 0.8	0.7/01.5	87370
2001 VK ₇₉	2007 02 01.8	08 59.70 +17 20.4 21.0	-0.97 + 3.6	7.4/22.0	89066
2002 CZ ₁₅	2007 02 01.8	08 59.73 +19 06.2 19.0	-0.92 + 1.9	0.7/01.4	94564
2002 TH ₁₈₉	2007 02 01.8	08 59.73 +14 53.5 19.1	-1.16 + 2.9	0.9/02.2	12826
2002 VH ₁₅	2007 02 01.8	08 59.73 +14 19.8 20.0	-1.08 + 5.0	1.0/02.4	10935
2003 FW ₆₇	2007 02 01.8	08 59.73 +32 40.2 20.4	-1.02 + 3.9	4.9/29.1	97645
2001 TV ₉₅	2007 02 01.8	08 59.77 +02 47.1 21.5	-0.96 + 4.3	4.9/05.2	30483
2002 DK ₃	2007 02 01.8	08 59.79 +49 00.3 19.5	-1.38 - 2.7	11.4/26.6	12802
2001 UQ ₅₉	2007 02 01.8	08 59.79 +03 17.6 19.2	-0.92 + 4.4	5.1/05.1	30513
2005 SM ₁₉₃	2007 02 01.8	08 59.80 +10 45.2 19.7	-0.82 + 3.3	1.9/03.3	12909
2005 UC ₂₃₀	2007 02 01.8	08 59.81 +20 49.5 21.1	-1.02 + 4.9	1.2/32.0	03772
2005 UN ₃₅₇	2007 02 01.8	08 59.83 +12 22.3 20.8	-0.78 + 6.4	1.3/03.1	97943
2005 SP ₁₅₉	2007 02 01.8	08 59.83 +40 23.0 20.2	-1.12 + 2.4	6.7/27.5	97831
2002 EC ₄₀	2007 02 01.8	08 59.83 +21 03.0 19.6	-0.91 + 2.3	1.4/32.0	10864
1999 TH ₅₃	2007 02 01.8	08 59.83 +18 41.4 20.5	-0.83 + 2.9	0.4/01.5	97352
2001 YS ₃₆	2007 02 01.8	08 59.86 +14 26.3 19.8	-0.95 + 3.0	0.9/02.4	10845
2000 XU ₂₄	2007 02 01.8	08 59.87 +15 27.9 18.7	-0.97 - 0.4	0.5/02.1	10756
1999 TP ₂₆₅	2007 02 01.8	08 59.88 -20 45.6 20.3	-0.77 + 3.8	10.4/13.4	97356
2004 RK ₁₅₂	2007 02 01.8	08 59.90 +10 28.2 20.5	-0.81 + 3.3	1.8/03.4	97736

2001 XF ₄₁	2007 02 01.8	08 59.90 +24 52.9 18.9	-1.05 + 1.1	2.7/31.3	10835
2001 TH ₂₁₂	2007 02 01.8	08 59.94 +06 32.1 18.9	-1.01 + 0.7	4.2/03.9	12773
2002 TG ₇₀	2007 02 01.8	08 59.95 -01 04.8 18.5	-0.99 + 3.8	8.4/06.2	10919
2002 GF ₃₁	2007 02 01.8	08 59.96 +12 30.0 18.2	-0.79 + 6.0	1.7/03.0	10869
2005 RG ₂₂	2007 02 01.8	08 59.97 +19 37.3 20.7	-1.06 + 4.5	0.9/01.3	97805
2002 ER ₁₃₆	2007 02 01.8	08 59.99 +14 34.7 19.9	-0.82 + 4.9	0.8/02.5	10867
2004 EM ₆₂	2007 02 01.8	08 59.99 +13 59.9 19.7	-1.04 + 5.7	1.1/02.6	87620
2005 SD ₁₈₉	2007 02 01.8	09 00.03 +25 39.1 20.9	-1.02 + 3.4	3.1/31.0	03734
2004 SP ₃	2007 02 01.8	09 00.06 +29 34.3 20.9	-0.90 + 2.9	3.3/30.0	70114
2003 CU ₉	2007 02 01.8	09 00.09 +24 54.3 19.6	-1.01 + 4.6	3.0/31.0	97636
2005 TU ₆₀	2007 02 01.8	09 00.10 +17 09.9 19.6	-0.88 + 2.7	8.7/22.0	12912
2000 JE ₄₁	2007 02 01.8	09 00.11 +26 36.2 20.4	-1.01 + 4.8	2.8/30.6	97377
2001 RR ₁₃₉	2007 02 01.8	09 00.11 +26 58.9 20.0	-1.15 + 3.4	3.6/30.7	04162
2001 UD ₁₃₆	2007 02 01.8	09 00.12 +21 22.5 20.3	-0.99 + 4.3	1.6/31.9	10822
2003 KO ₁₈	2007 02 01.8	09 00.12 +24 37.1 20.2	-0.79 + 5.7	1.8/30.9	74257
2002 GE ₅₆	2007 02 01.8	09 00.15 +27 10.9 18.6	-0.98 + 0.4	3.6/30.9	90157
2001 RR ₁₃₄	2007 02 01.8	09 00.15 +19 06.8 20.4	-0.98 + 5.4	0.7/01.4	10790
2005 QV ₁₀₀	2007 02 01.9	09 00.08 +12 20.8 21.3	-0.93 + 4.3	1.5/03.0	90235
2005 RF ₂₃	2007 02 01.9	09 00.09 +04 41.6 21.1	-0.91 + 4.1	3.6/04.8	97805
2001 VR ₁₁₂	2007 02 01.9	09 00.10 +11 48.7 19.4	-0.94 + 2.5	2.0/03.0	10830
2005 SG ₁₅₅	2007 02 01.9	09 00.11 +37 53.4 19.9	-1.18 + 3.5	6.3/28.2	11132
2001 RJ ₃₈	2007 02 01.9	09 00.11 +14 14.3 20.9	-1.03 + 4.5	1.0/02.5	94025
2005 SY ₉₇	2007 02 01.9	09 00.13 +00 58.6 21.5	-0.82 + 3.6	4.6/05.8	97822
2001 SD ₃₀₉	2007 02 01.9	09 00.14 +16 18.4 20.6	-1.05 + 3.4	9.2/13.0	12767
2005 QY ₁₆	2007 02 01.9	09 00.14 +20 25.9 19.9	-1.15 + 4.5	1.3/01.2	11118
2004 FS ₁₂₅	2007 02 01.9	09 00.15 +07 13.0 20.2	-0.99 + 5.8	3.5/04.2	11049
2005 TO ₁₉₁	2007 02 01.9	09 00.16 +18 36.4 21.7	-0.88 + 4.2	0.5/01.6	11139
1999 RV ₁₈₇	2007 02 01.9	09 00.17 +16 29.3 20.2	-0.86 + 3.6	7.3/13.0	12723
2005 OJ ₂	2007 02 01.9	09 00.19 +26 19.5 18.3	-1.69 - 6.5	4.6/01.0	12364
2001 TY ₁₂₀	2007 02 01.9	09 00.21 +29 17.1 20.8	-1.12 + 1.3	3.8/30.5	90098
2001 TE ₂₃₉	2007 02 01.9	09 00.23 +12 27.5 18.0	-0.86 +10.9	1.8/03.3	12773
2005 UC ₈₃	2007 02 01.9	09 00.25 +25 02.5 19.8	-1.01 + 4.1	2.8/31.1	11141
1998 HJ ₈₉	2007 02 01.9	09 00.26 +05 37.5 19.6	-1.13 + 5.0	5.2/04.3	90005
2005 SW ₁₁₂	2007 02 01.9	09 00.27 -02 44.4 21.0	-0.84 + 4.2	6.1/06.9	97824
2005 SJ ₂₅₅	2007 02 01.9	09 00.27 +15 19.8 20.4	-0.97 + 3.5	0.6/02.3	11134
2005 SH ₅₉	2007 02 01.9	09 00.28 +16 13.1 20.2	-0.94 + 4.1	0.3/02.1	12906
1995 QE ₄	2007 02 01.9	09 00.28 +12 14.6 22.1	-1.06 + 4.9	1.7/03.0	84430
2005 PE ₂₁	2007 02 01.9	09 00.31 +11 28.1 22.0	-0.99 + 4.6	1.8/03.2	90222
2006 WE ₁₅	2007 02 01.9	09 00.31 +01 49.1 16.8	-1.66 -18.0	7.6/01.6	12988
2002 WZ ₁	2007 02 01.9	09 00.33 +25 59.3 19.7	-1.04 + 6.4	4.0/30.7	10944
2005 VJ ₁₀₈	2007 02 01.9	09 00.35 +04 33.9 20.8	-0.82 + 3.6	4.0/04.9	01110
2005 SU ₁₁₇	2007 02 01.9	09 00.36 +31 50.0 20.4	-1.04 + 3.0	4.8/29.7	97825
2001 XR ₂₀₁	2007 02 01.9	09 00.38 +08 46.9 21.0	-0.92 + 3.6	2.7/03.8	10841
2004 SW ₄₃	2007 02 01.9	09 00.38 -01 52.8 20.5	-0.74 + 4.7	5.0/06.8	73231
2004 EZ ₉₉	2007 02 01.9	09 00.46 +23 19.7 21.2	-1.18 + 2.7	2.4/31.7	95189
2001 RJ ₁₅₅	2007 02 01.9	09 00.49 +33 53.0 21.8	-1.10 + 3.8	5.1/29.1	90079
2001 HJ ₂₁	2007 02 01.9	09 00.51 +11 17.8 21.7	-1.09 + 5.2	2.1/03.2	93947
2002 VP ₅₄	2007 02 01.9	09 00.51 +12 49.2 20.2	-1.14 + 2.4	1.5/02.8	10938
2000 DG ₁₀₁	2007 02 01.9	09 00.52 +23 54.8 18.8	-1.06 + 5.9	3.2/31.3	10728
2001 QK ₂₄₁	2007 02 01.9	09 00.53 +23 46.7 20.6	-1.13 + 3.1	2.3/31.6	66198
2005 UJ ₁₆₆	2007 02 01.9	09 00.53 +21 05.9 20.9	-0.89 + 3.4	1.3/01.1	97908

2005 UJ ₂₃₇	2007 02 01.9	09 00.54 +23 09.7 20.0	-0.96 + 5.1	1.9/31.5	96227
2001 TD ₁₅₁	2007 02 02.0	09 00.47 +21 36.8 20.9	-0.99 + 5.1	1.5/31.9	85061
2002 VL ₇₉	2007 02 02.0	09 00.48 +13 58.6 19.6	-1.04 + 5.7	1.3/02.7	10940
2002 TC ₁₃₃	2007 02 02.0	09 00.50 +16 04.3 18.5	-1.11 + 2.0	0.4/02.2	12825
2005 UE ₄₂₂	2007 02 02.0	09 00.52 +00 42.8 20.7	-0.80 + 3.4	5.1/05.9	03781
2004 HP ₁₀	2007 02 02.0	09 00.58 +39 54.7 19.9	-1.24 + 6.1	9.3/26.8	65736
2005 UX ₄₈₀	2007 02 02.0	09 00.59 +22 48.1 19.7	-0.93 + 8.2	1.8/31.5	12917
2001 SM ₂₁₃	2007 02 02.0	09 00.59 +19 07.0 20.1	-0.97 + 5.6	0.7/01.5	10799
2005 SH ₈₈	2007 02 02.0	09 00.60 +24 22.3 20.3	-1.15 + 5.5	2.6/31.3	97821
2004 RK ₂₅₁	2007 02 02.0	09 00.63 +07 49.9 21.0	-0.77 + 3.6	2.3/04.2	73162
2002 GF ₁₀₀	2007 02 02.0	09 00.67 +06 09.8 19.5	-0.79 + 4.2	3.5/04.6	00239
2005 UP ₁₇₆	2007 02 02.0	09 00.69 +23 31.4 21.2	-0.92 + 3.5	1.8/31.6	96189
2005 SU ₁₇₁	2007 02 02.0	09 00.70 +23 45.4 20.5	-1.23 + 2.3	2.8/31.7	95898
2005 SZ ₁₀₀	2007 02 02.0	09 00.70 +21 04.9 19.9	-1.13 + 2.9	1.5/01.2	09372
2002 EC ₇₅	2007 02 02.0	09 00.72 +48 53.4 19.4	-1.27 - 0.4	8.6/25.7	08241
2000 OQ ₄₁	2007 02 02.0	09 00.75 +00 54.3 19.7	-0.86 + 6.6	5.1/06.2	97379
2005 SP ₂₁₇	2007 02 02.0	09 00.75 +12 47.8 20.4	-0.82 + 4.5	1.3/03.1	97839
1999 JR ₉₉	2007 02 02.0	09 00.76 +02 03.5 19.2	-0.87 + 7.3	4.9/05.9	73947
2004 FX ₉	2007 02 02.0	09 00.77 +13 39.4 19.4	-1.07 + 6.4	1.5/02.8	11042
2001 QC ₁₁₇	2007 02 02.0	09 00.78 +27 39.6 20.0	-1.22 - 1.0	3.7/31.3	84768
2005 QG ₄₆	2007 02 02.0	09 00.80 +19 18.4 19.6	-1.05 + 6.1	1.0/01.5	11119
2000 GN ₁₆₄	2007 02 02.0	09 00.80 +08 46.6 18.6	-0.93 + 5.1	4.0/04.0	12735
2000 QF ₇₀	2007 02 02.0	09 00.82 +41 13.0 19.2	-1.98 - 7.2	11.9/30.6	29239
1995 MD ₆	2007 02 02.0	09 00.83 +08 21.8 21.0	-0.88 + 3.6	2.8/04.0	97325
2001 UP ₂₁₆	2007 02 02.0	09 00.84 +17 46.0 20.8	-0.97 + 4.7	0.3/01.9	03259
2004 RF ₉₉	2007 02 02.0	09 00.84 +27 37.1 19.4	-0.96 + 0.5	3.1/30.9	74337
2004 PT ₉₈	2007 02 02.0	09 00.87 +25 04.1 19.3	-0.81 + 5.6	2.1/31.0	97724
2004 JR ₃₂	2007 02 02.0	09 00.89 +15 04.0 19.9	-0.91 + 5.0	0.6/02.5	97709
2005 TU ₉₅	2007 02 02.0	09 00.90 +31 39.9 19.9	-0.96 + 2.7	4.4/29.8	96021
2001 TH ₇	2007 02 02.0	09 00.91 +27 39.1 21.7	-1.05 + 4.5	3.2/30.7	84990
2005 OK ₆	2007 02 02.0	09 00.92 +20 16.2 19.9	-1.02 + 6.0	1.2/01.3	90219
2001 QE ₂₃₇	2007 02 02.0	09 00.94 +22 30.6 21.6	-1.05 + 2.9	1.7/31.9	84806
2005 TT ₁₀₁	2007 02 02.0	09 00.94 +29 48.8 20.4	-0.97 + 4.6	3.7/30.0	09394
1995 MU ₆	2007 02 02.0	09 00.95 +11 24.8 22.2	-0.86 + 4.9	1.5/03.4	47696
2005 SF ₂₃₀	2007 02 02.1	09 00.90 +17 44.2 22.9	-1.00 + 4.0	0.2/01.9	95939
2001 SF ₂₂₁	2007 02 02.1	09 00.92 +18 05.3 21.5	-1.00 + 4.2	0.4/01.9	97472
2001 XU ₃	2007 02 02.1	09 00.92 -12 24.2 19.3	-1.09 - 2.6	8.8/07.0	97515
2005 NB	2007 02 02.1	09 00.95 -15 33.3 20.2	-1.02 + 2.7	10.0/10.2	00960
2004 RY ₄₈	2007 02 02.1	09 00.96 +19 16.4 20.1	-0.80 + 3.8	0.6/01.6	95339
2005 ON ₂₄	2007 02 02.1	09 00.97 +11 45.5 21.1	-1.01 + 7.1	1.9/03.4	89704
2005 QT ₉₈	2007 02 02.1	09 00.99 +26 20.1 19.8	-1.19 + 3.1	3.5/31.2	97797
2001 TM ₁₂₀	2007 02 02.1	09 01.00 +30 42.9 19.1	-1.21 - 0.3	4.8/30.6	12770
2000 GL ₂₉	2007 02 02.1	09 01.01 +06 12.8 18.9	-0.95 + 5.1	4.6/04.7	87380
2005 SN ₁₁	2007 02 02.1	09 01.01 +26 28.2 20.3	-1.00 + 3.1	3.2/31.0	95752
2000 GU ₁₁₃	2007 02 02.1	09 01.04 +11 07.0 19.5	-1.06 + 3.0	2.2/03.3	90025
2001 MD ₁₅	2007 02 02.1	09 01.04 +18 00.6 20.1	-1.05 + 2.5	0.3/01.9	12750
2001 PS ₅₇	2007 02 02.1	09 01.04 +13 46.6 20.7	-0.99 + 6.5	1.0/02.9	60830
2001 UF ₈	2007 02 02.1	09 01.08 +10 19.4 18.2	-0.88 + 5.7	2.7/03.8	97488
2002 GT ₁₅₄	2007 02 02.1	09 01.16 +24 18.9 20.0	-0.88 + 4.1	2.4/31.4	97596
2000 SL ₁₆₆	2007 02 02.1	09 01.18 +09 47.3 21.8	-0.85 + 3.1	1.9/03.8	93858
2001 UR ₁₉₅	2007 02 02.1	09 01.20 +15 38.3 20.7	-0.95 + 4.8	0.5/02.5	90110

2001 QB ₂₈₈	2007 02 02.1	09 01.21 +12 46.8 19.4	-1.05 + 1.7	1.4/03.0	12758
2002 PR ₁₆₄	2007 02 02.1	09 01.21 +17 53.5 21.0	-1.15 + 5.1	0.4/02.0	62397
2002 EQ ₁₃	2007 02 02.1	09 01.21 +18 20.1 19.3	-0.89 + 2.7	0.5/01.9	97578
2004 EJ ₇₄	2007 02 02.1	09 01.22 +12 45.1 19.6	-1.03 + 3.6	1.3/03.1	11041
2001 VZ ₉₇	2007 02 02.1	09 01.24 -01 51.3 18.8	-0.80 + 6.8	7.2/07.4	90116
2001 UX ₁₉₆	2007 02 02.1	09 01.24 +27 40.0 21.8	-1.03 + 4.6	3.2/30.7	90110
2005 QM ₁₁₂	2007 02 02.1	09 01.25 +11 19.1 22.3	-1.00 + 5.4	1.8/03.5	97798
2005 UT ₃₁₄	2007 02 02.1	09 01.26 +32 38.1 19.7	-0.94 + 4.5	5.0/29.3	01070
2005 UJ ₄₅₄	2007 02 02.1	09 01.28 +23 30.2 19.7	-0.95 + 1.4	2.0/31.8	11146
2004 JQ ₂₃	2007 02 02.1	09 01.29 +13 14.3 20.6	-1.01 + 3.8	1.3/03.0	97709
2005 SH ₁₇₇	2007 02 02.1	09 01.29 +21 52.3 21.3	-0.99 + 2.2	1.7/01.2	95900
1995 UR ₂₁	2007 02 02.1	09 01.30 +18 57.2 21.8	-0.89 + 3.4	0.6/01.7	88652
2002 RZ ₄₅	2007 02 02.1	09 01.32 +24 51.3 19.3	-1.20 + 3.2	3.4/31.6	62401
2000 HD ₁	2007 02 02.1	09 01.34 +15 40.7 21.5	-0.95 + 4.1	0.4/02.5	93816
2005 PH ₁₈	2007 02 02.1	09 01.34 +26 39.4 20.9	-1.13 + 5.0	3.4/31.0	86986
2001 SA ₂₅₃	2007 02 02.1	09 01.34 +19 22.7 20.4	-0.97 + 4.6	0.8/01.6	90088
2004 GF ₈₀	2007 02 02.1	09 01.36 +17 14.4 20.9	-1.04 + 4.8	0.1/02.1	04304
2000 YF ₁₁₀	2007 02 02.1	09 01.36 +16 38.9 18.8	-0.87 + 1.4	0.1/02.3	10758
2001 YK ₂₂	2007 02 02.1	09 01.36 +29 50.7 20.0	-0.98 + 5.6	4.1/29.9	97535
2005 SR ₂₃₃	2007 02 02.1	09 01.38 +16 00.5 20.8	-1.03 + 4.3	0.3/02.4	11134
2005 TE ₁₅₁	2007 02 02.2	09 01.28 +21 55.0 21.0	-1.13 + 5.6	1.9/01.1	04355
2001 RY ₄₃	2007 02 02.2	09 01.28 +27 58.6 19.7	-1.18 - 0.5	4.2/31.3	90075
2005 WH ₁₁₃	2007 02 02.2	09 01.32 +03 14.5 21.1	-0.91 + 1.9	4.0/05.1	03807
2005 QH ₉₂	2007 02 02.2	09 01.33 +22 05.8 20.4	-1.18 + 3.2	1.9/01.2	90234
2002 XL ₈	2007 02 02.2	09 01.35 +15 12.4 19.7	-1.18 + 2.9	0.7/02.6	12838
2005 UO ₄₂₉	2007 02 02.2	09 01.36 +15 10.3 20.7	-0.85 + 3.1	0.5/02.6	96311
2001 UE ₇₈	2007 02 02.2	09 01.37 +25 10.4 22.2	-1.03 + 4.0	2.5/31.4	85135
6017 P-L	2007 02 02.2	09 01.42 +29 48.6 20.9	-1.14 + 1.3	4.2/30.7	90384
2000 SA ₂₂	2007 02 02.2	09 01.43 -14 19.2 20.4	-0.86 + 5.5	8.7/10.4	70260
2005 UU ₇₉	2007 02 02.2	09 01.45 +36 33.1 20.9	-1.09 + 3.8	5.8/28.5	96135
2005 MH ₃₂	2007 02 02.2	09 01.46 +18 17.4 20.3	-1.07 + 6.4	0.5/01.9	87691
2000 QT ₅₇	2007 02 02.2	09 01.48 +25 16.5 19.8	-1.01 + 1.8	2.6/31.5	90031
2005 UE ₃₀₆	2007 02 02.2	09 01.49 -00 42.3 21.3	-1.02 + 3.7	6.5/06.0	11144
2005 SL ₁₃₁	2007 02 02.2	09 01.50 +14 05.4 20.1	-0.91 + 3.9	1.0/02.9	11131
2000 VU ₅₅	2007 02 02.2	09 01.50 -04 13.4 19.1	-0.86 + 1.9	7.1/07.2	10753
2005 VZ ₁₅	2007 02 02.2	09 01.51 +17 03.9 20.0	-1.07 + 0.7	0.0/02.2	11148
2005 VQ ₄₇	2007 02 02.2	09 01.52 +28 05.4 20.2	-0.87 + 3.9	3.3/30.6	97966
2005 QG ₁₀₄	2007 02 02.2	09 01.53 +09 41.6 19.4	-0.87 + 5.7	3.2/04.1	09343
2001 XB ₃₅	2007 02 02.2	09 01.54 +06 17.3 19.9	-0.98 + 1.5	3.4/04.4	97517
2001 XY ₃₉	2007 02 02.2	09 01.55 -20 06.5 17.4	-1.39 -17.7	18.1/31.7	12785
2000 QL ₃	2007 02 02.2	09 01.56 +07 49.3 20.4	-0.83 + 6.7	2.7/04.6	97380
2005 SC ₄₄	2007 02 02.2	09 01.56 +08 20.3 20.7	-0.90 + 4.0	2.9/04.2	97814
2002 EC ₅₃	2007 02 02.2	09 01.57 +09 57.1 19.6	-0.78 + 6.4	2.2/04.1	00203
2001 TN ₂₆	2007 02 02.2	09 01.57 +08 37.5 22.1	-0.94 + 4.3	2.5/04.2	84999
2001 TU ₂₃₁	2007 02 02.2	09 01.58 +11 38.5 22.1	-0.95 + 4.1	1.7/03.5	94186
2003 FO ₃₅	2007 02 02.2	09 01.59 +24 12.8 20.4	-0.98 + 2.6	2.4/31.7	94947
2001 TT ₁₈₂	2007 02 02.2	09 01.61 +08 52.4 20.2	-0.98 + 3.2	2.7/04.0	85077
2005 VE ₇₉	2007 02 02.2	09 01.62 +15 27.1 20.8	-0.99 + 3.6	0.6/02.6	96401
2002 EZ ₃	2007 02 02.2	09 01.64 +15 54.0 20.2	-0.82 + 3.8	0.3/02.5	12802
2004 PR ₅₂	2007 02 02.2	09 01.65 +22 56.5 22.0	-0.79 + 3.2	1.4/31.9	11063
2001 SD ₁₄₉	2007 02 02.2	09 01.66 +22 07.2 18.1	-1.09 + 1.5	2.1/01.3	12764

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2002 AB ₁₀₉	2007 02 02.2	09 01.66 +20 55.8 19.5	-0.91 + 3.7	1.3/01.4	10851
2001 XJ ₂₂₆	2007 02 02.2	09 01.67 +02 47.9 20.3	-0.94 + 1.9	4.4/05.3	97531
2005 WN ₃₇	2007 02 02.2	09 01.68 -09 18.2 21.4	-0.80 + 1.6	6.3/08.5	96467
2001 YG ₄₉	2007 02 02.2	09 01.69 +06 26.8 19.4	-0.97 + 0.8	3.5/04.3	97536
2005 TG ₁₀₄	2007 02 02.2	09 01.72 +01 02.3 19.5	-0.89 + 3.1	5.1/05.9	96028
2005 NY ₃	2007 02 02.2	09 01.72 +15 43.3 21.0	-1.05 + 5.5	0.4/02.6	86868
2005 UB ₉₃	2007 02 02.2	09 01.74 +35 01.4 20.9	-0.98 + 2.6	5.2/29.1	96143
2004 JX ₁₅	2007 02 02.2	09 01.77 +01 18.0 20.2	-0.89 + 3.2	4.6/05.8	97708
2005 QR ₁₇₁	2007 02 02.2	09 01.77 +17 07.3 19.8	-1.12 + 2.6	0.1/02.3	90239
2004 NY ₁₈	2007 02 02.3	09 01.70 +12 57.0 21.7	-0.85 + 4.2	1.1/03.2	90205
2003 DE ₁	2007 02 02.3	09 01.71 +19 48.5 19.7	-1.14 - 1.3	1.2/01.8	94917
2000 GJ ₁₇₆	2007 02 02.3	09 01.71 +15 31.3 20.0	-1.03 + 5.0	0.6/02.6	12735
2000 ST ₁₂₁	2007 02 02.3	09 01.72 +35 04.7 19.0	-1.01 + 3.2	6.2/29.1	87399
2005 RV ₁₀	2007 02 02.3	09 01.77 +13 12.9 19.9	-1.05 + 0.8	1.3/03.0	87163
2005 UU ₈	2007 02 02.3	09 01.82 +54 45.3 20.9	-1.40 - 0.1	10.0/25.3	97873
2000 QN ₆₂	2007 02 02.3	09 01.83 +28 33.9 20.2	-0.97 + 3.3	3.2/30.7	97382
2001 SD ₂₇₇	2007 02 02.3	09 01.84 -26 01.9 19.4	-1.12 - 2.4	14.6/12.7	88940
2005 UM ₁₁₄	2007 02 02.3	09 01.87 +26 21.0 19.1	-0.84 + 5.3	2.8/30.9	97897
2005 TZ ₇₂	2007 02 02.3	09 01.90 +14 50.9 19.8	-0.81 + 6.5	0.6/02.9	96006
2005 UP ₃₇₀	2007 02 02.3	09 01.90 +31 06.6 20.9	-0.88 + 4.1	3.9/29.8	96291
2002 TK ₄₆	2007 02 02.3	09 01.92 +07 55.5 20.3	-1.05 + 5.4	3.3/04.4	97621
2004 PY ₃₆	2007 02 02.3	09 01.97 +02 12.9 20.2	-0.86 + 2.4	4.3/05.6	97719
2001 XF ₂₃₇	2007 02 02.3	09 01.98 +09 42.5 20.0	-0.95 + 2.2	2.4/03.9	10843
2002 TZ ₂₁₄	2007 02 02.3	09 02.02 +20 05.9 19.1	-1.04 + 7.7	1.4/01.6	50689
2005 UV ₅₈	2007 02 02.3	09 02.03 +15 11.7 20.5	-0.83 + 3.3	0.5/02.8	11141
2002 GK ₁₀₉	2007 02 02.3	09 02.03 +38 05.4 18.3	-0.91 + 6.9	7.5/27.1	12805
2005 TP ₇	2007 02 02.3	09 02.05 +16 39.9 20.7	-0.83 + 4.0	0.1/02.4	12385
2004 PZ ₆₅	2007 02 02.3	09 02.07 +13 39.4 21.0	-0.78 + 4.5	0.9/03.2	97721
2002 RU ₉₉	2007 02 02.3	09 02.07 +27 20.6 19.1	-1.20 + 3.2	4.3/31.2	10902
2001 TY ₁₁₇	2007 02 02.3	09 02.11 -17 13.4 20.8	-0.99 + 1.3	10.8/09.9	97483
1998 SR ₁₂₀	2007 02 02.3	09 02.12 +23 44.5 19.6	-1.11 + 4.2	2.7/31.9	93732
1998 UH ₂₉	2007 02 02.3	09 02.14 +16 54.2 19.3	-1.02 + 6.4	0.0/02.4	12719
1999 JN ₈	2007 02 02.3	09 02.20 +67 29.0 20.4	-2.06 + 3.8	14.0/18.0	90012
2005 VT ₃₄	2007 02 02.4	09 02.10 +09 54.3 19.9	-0.91 + 4.8	2.3/04.0	97964
2001 WX ₆₄	2007 02 02.4	09 02.10 +20 02.9 19.8	-0.97 + 4.7	1.2/01.7	10833
2004 RA ₃₆	2007 02 02.4	09 02.10 +07 35.7 19.7	-0.74 + 6.8	2.5/04.9	97729
2001 TR ₃₈	2007 02 02.4	09 02.11 +08 53.3 19.4	-0.98 + 2.1	2.7/04.0	10806
2004 LS ₂₉	2007 02 02.4	09 02.11 +12 49.4 19.8	-0.87 + 5.0	1.4/03.4	11061
2004 RP ₃₃₉	2007 02 02.4	09 02.17 +29 02.0 21.0	-0.79 + 4.1	2.8/30.4	97745
2000 SO ₃₄₉	2007 02 02.4	09 02.20 +40 26.0 20.7	-1.09 + 2.8	6.2/27.8	74835
1999 CH ₁₃₃	2007 02 02.4	09 02.21 +18 50.8 19.1	-1.03 + 2.9	0.8/02.0	10700
2004 EH ₆₂	2007 02 02.4	09 02.22 +19 56.1 20.0	-1.16 + 3.9	1.3/01.8	89524
2005 TQ ₁₈₀	2007 02 02.4	09 02.22 +16 41.7 19.0	-0.81 + 5.5	0.1/02.5	11139
2005 UM ₂₃₃	2007 02 02.4	09 02.23 -01 25.3 19.8	-0.89 + 4.2	6.4/06.7	11144
2005 UL ₅₉	2007 02 02.4	09 02.25 +24 30.2 20.3	-1.00 + 4.3	2.8/31.7	01034
2001 QF ₆₉	2007 02 02.4	09 02.33 +09 09.0 19.4	-0.99 + 3.2	2.7/04.1	90065
2001 VQ ₇₃	2007 02 02.4	09 02.33 +11 18.6 20.2	-0.93 + 3.5	1.8/03.7	89065
2005 UF ₂₂₉	2007 02 02.4	09 02.35 +16 02.1 21.1	-0.89 + 4.3	0.3/02.6	01059
2004 OO	2007 02 02.4	09 02.36 +18 11.2 21.0	-0.82 + 3.2	0.3/02.2	95249
2005 QV ₇₇	2007 02 02.4	09 02.36 +13 54.3 21.7	-1.02 + 5.2	1.0/03.1	97796
2005 RM ₁₃	2007 02 02.4	09 02.38 +35 20.7 21.8	-1.25 + 0.4	6.0/30.0	90242

2002 VV ₁₀₂	2007 02 02.4	09 02.38 +08 37.9 19.6	-1.07 + 3.7	3.1/04.2	85751
2002 TA ₂₂₀	2007 02 02.4	09 02.39 +17 11.4 21.1	-1.15 + 3.5	0.1/02.4	85677
2001 SP ₁₁₉	2007 02 02.4	09 02.41 +16 34.6 21.2	-1.05 + 3.1	0.1/02.5	00054
2004 RX ₁₈₀	2007 02 02.4	09 02.41 +10 53.0 20.2	-0.79 + 3.2	1.6/03.9	00769
2000 SW ₂₄₀	2007 02 02.4	09 02.42 -23 03.7 20.0	-1.11 + 3.5	17.7/14.4	56170
2002 RA ₅₄	2007 02 02.4	09 02.43 +17 06.6 19.9	-1.09 + 7.1	0.1/02.4	12814
2005 TG ₂₇	2007 02 02.4	09 02.46 +10 57.8 20.1	-0.80 + 3.9	1.8/03.9	95982
2001 QB ₂₆₀	2007 02 02.4	09 02.47 +16 26.4 18.9	-1.05 + 1.7	0.2/02.6	10783
2004 HY ₅₆	2007 02 02.4	09 02.49 +18 56.6 19.6	-0.91 + 8.5	0.6/01.9	12880
2005 UF ₅₁	2007 02 02.4	09 02.51 +13 53.1 20.8	-0.94 + 3.3	0.9/03.1	96102
2005 QW ₁₅₄	2007 02 02.4	09 02.54 +26 32.1 19.4	-1.22 - 0.3	4.2/31.8	95720
2004 RB ₂₁₁	2007 02 02.4	09 02.55 +22 21.0 20.6	-0.92 + 0.5	1.4/01.4	70444
2000 WA ₇₂	2007 02 02.4	09 02.56 +01 00.9 19.3	-0.87 + 1.3	5.0/05.9	97417
2005 UF ₃₃₃	2007 02 02.4	09 02.56 +28 24.4 20.7	-1.01 + 5.4	4.0/30.6	09421
2004 DN ₄₄	2007 02 02.4	09 02.57 +10 42.6 20.6	-1.06 + 7.5	2.6/04.0	00709
1997 KY ₁	2007 02 02.4	09 02.60 +21 45.3 21.0	-1.06 + 8.7	1.7/01.2	10689
2004 KX ₅	2007 02 02.5	09 02.51 +21 08.0 20.4	-1.09 + 5.9	1.7/01.5	11060
2005 TE ₁₂₀	2007 02 02.5	09 02.52 +05 59.0 21.2	-0.82 + 4.5	3.7/05.2	96035
2005 UT ₁₇₁	2007 02 02.5	09 02.52 +20 05.1 20.3	-0.94 + 3.7	1.0/01.8	96187
2004 RA ₁₇₅	2007 02 02.5	09 02.52 +06 39.7 22.2	-0.75 + 3.0	2.4/04.9	70436
2002 EU ₁₃₄	2007 02 02.5	09 02.58 -05 07.2 20.3	-0.71 + 5.5	5.6/08.5	87535
1999 WZ ₁₇	2007 02 02.5	09 02.58 -18 19.1 21.5	-0.78 + 1.8	8.6/11.3	70236
2002 SL ₂₅	2007 02 02.5	09 02.58 +14 42.0 21.1	-1.08 + 6.4	0.8/03.0	90160
2004 FO ₁₃₁	2007 02 02.5	09 02.61 +09 36.6 19.5	-1.00 + 6.1	3.0/04.2	02203
2005 SN ₁₈₉	2007 02 02.5	09 02.61 +20 06.9 20.9	-0.98 + 4.1	1.1/01.8	00991
1997 EH ₃₂	2007 02 02.5	09 02.61 +20 12.0 20.5	-0.87 + 3.1	1.0/01.8	10688
2002 EA ₉₀	2007 02 02.5	09 02.62 +08 58.7 19.4	-0.77 + 5.8	2.3/04.6	10866
2005 RE ₄₅	2007 02 02.5	09 02.63 +22 24.4 20.2	-1.09 + 0.8	1.8/01.5	09364
2005 SX ₂₆₉	2007 02 02.5	09 02.64 +04 53.2 20.2	-0.85 + 7.2	4.0/05.7	00999
2001 XA ₁₁₄	2007 02 02.5	09 02.65 +13 47.8 19.4	-0.97 + 1.9	1.0/03.2	12786
1991 TK ₂	2007 02 02.5	09 02.68 +02 07.0 21.1	-0.81 + 4.4	3.5/06.2	97321
2005 UP ₁₄₂	2007 02 02.5	09 02.69 +20 58.7 20.7	-0.88 + 3.8	1.2/01.6	96167
2004 RJ ₃₇	2007 02 02.5	09 02.69 +26 47.5 19.1	-0.91 + 2.7	3.0/31.3	95333
2001 WF ₁₀₁	2007 02 02.5	09 02.69 +22 35.5 18.9	-0.98 + 4.5	2.3/01.2	97514
2001 VH ₁₁₄	2007 02 02.5	09 02.74 +02 11.5 19.5	-0.94 + 2.6	4.5/05.8	97508
2005 TC ₇	2007 02 02.5	09 02.75 +08 28.2 21.1	-1.01 + 3.9	2.9/04.4	11136
2005 RT ₄	2007 02 02.5	09 02.76 +29 23.1 19.7	-1.11 +11.7	4.3/29.9	11125
2005 UY ₂₉₇	2007 02 02.5	09 02.77 +31 19.3 19.8	-0.89 + 3.9	4.2/30.0	97934
2001 WU ₁₉	2007 02 02.5	09 02.78 +27 50.9 21.0	-1.03 + 3.6	3.7/31.1	90119
2004 GR ₅₀	2007 02 02.5	09 02.81 +16 30.2 18.9	-1.09 + 3.1	0.2/02.6	12878
2005 SY ₁₅₈	2007 02 02.5	09 02.87 +15 47.9 21.0	-0.96 + 3.1	0.3/02.8	12908
2005 RD ₂₄	2007 02 02.5	09 02.87 -06 05.3 19.9	-0.80 + 3.0	6.1/08.3	97805
1999 VH ₁₁₇	2007 02 02.5	09 02.88 +35 34.3 20.5	-0.99 + 2.2	5.8/29.2	99925
2004 JQ ₁₆	2007 02 02.5	09 02.89 +09 16.5 20.4	-1.03 + 4.0	2.8/04.2	97708
2005 RQ ₂₃	2007 02 02.5	09 02.95 +18 24.1 19.0	-0.93 + 0.8	0.5/02.3	97805
2001 PX ₅₆	2007 02 02.5	09 02.96 +14 56.5 21.6	-1.00 + 4.0	0.6/03.0	93971
2413 T-3	2007 02 02.5	09 02.98 +05 57.4 20.2	-1.02 + 4.2	3.9/05.0	90385
2005 UR ₂₇₀	2007 02 02.5	09 02.99 +31 56.0 20.6	-0.94 + 3.3	4.4/30.1	97930
2005 UY ₂	2007 02 02.5	09 03.00 +09 11.3 20.5	-1.05 + 6.2	2.5/04.4	96064
2003 EV ₂₂	2007 02 02.5	09 03.00 +38 33.1 19.2	-1.26 - 1.0	9.0/29.4	00419
2005 UT ₄₅	2007 02 02.6	09 02.92 +23 28.2 20.4	-0.98 + 4.1	2.1/01.1	96099

2005 SL ₁	2007 02 02.6	09 02.92 +26 35.7 21.6	-1.02 + 3.4	2.8/31.4	97808
1999 LS ₁₄	2007 02 02.6	09 02.98 +14 07.3 20.7	-0.92 + 6.2	0.9/03.3	84494
1999 XU ₂₅₁	2007 02 02.6	09 03.03 +15 24.5 20.5	-0.76 + 3.6	0.4/03.0	10720
1999 JO ₂₈	2007 02 02.6	09 03.04 +34 22.2 20.0	-1.08 + 3.8	5.7/29.3	97345
2005 TH ₅₉	2007 02 02.6	09 03.04 +20 13.5 21.6	-1.06 + 4.7	1.2/01.9	96000
2005 QG ₅₆	2007 02 02.6	09 03.04 +16 09.9 20.0	-1.03 + 5.4	0.2/02.8	12899
2005 VJ ₃₀	2007 02 02.6	09 03.04 +29 38.3 21.0	-0.85 + 4.1	3.2/30.5	09440
2001 YM ₃₄	2007 02 02.6	09 03.07 -02 08.6 20.0	-0.93 + 1.6	5.6/06.7	94424
2005 OY ₁	2007 02 02.6	09 03.10 +28 48.3 20.8	-1.17 + 6.0	4.5/30.8	89698
2003 EN ₁₃	2007 02 02.6	09 03.10 +13 46.2 19.3	-0.96 + 2.6	1.4/03.3	12854
2001 QJ ₂₃₃	2007 02 02.6	09 03.11 +18 38.8 19.4	-1.02 + 3.6	0.6/02.2	10782
2001 VH ₉₁	2007 02 02.6	09 03.12 -01 25.2 20.0	-0.86 + 6.6	6.0/07.6	90116
2004 NG ₃₁	2007 02 02.6	09 03.12 +06 29.9 20.5	-0.90 - 0.6	2.6/04.6	70371
2004 FM ₁₁₂	2007 02 02.6	09 03.13 +25 36.4 20.2	-1.21 + 2.7	3.5/31.8	11048
2005 UW ₆₁	2007 02 02.6	09 03.14 +22 27.5 19.9	-0.86 + 3.9	1.7/01.3	96117
2005 UF ₄₃	2007 02 02.6	09 03.16 +10 45.9 21.5	-0.81 + 4.2	1.7/04.1	97882
2001 RG ₆	2007 02 02.6	09 03.18 -07 13.3 18.5	-1.13 - 3.1	9.2/07.0	10784
2005 QF ₁₄₃	2007 02 02.6	09 03.22 +22 39.5 20.1	-1.21 + 1.2	2.0/01.6	11123
2005 UY ₁₄₁	2007 02 02.6	09 03.27 +27 18.6 20.3	-0.86 + 5.3	2.9/31.0	97903
2001 WW ₇₀	2007 02 02.6	09 03.28 +13 48.4 20.1	-0.93 + 4.8	1.1/03.4	94308
2004 LD ₁	2007 02 02.6	09 03.29 +33 54.0 21.9	-1.01 + 5.1	4.7/29.3	66384
2000 EK ₁₂₉	2007 02 02.6	09 03.33 +26 14.5 18.7	-1.16 + 3.8	3.7/31.6	87377
2000 CX ₁₁₇	2007 02 02.6	09 03.34 +16 25.6 18.8	-1.07 + 7.8	0.1/02.8	87371
2004 RD ₂₃₅	2007 02 02.6	09 03.34 +04 26.0 18.9	-0.67 + 3.1	3.2/05.7	95425
2001 UQ ₅₅	2007 02 02.6	09 03.37 +19 57.4 20.9	-1.03 + 2.9	1.1/02.0	03253
2001 OE ₁₁	2007 02 02.7	09 03.32 +24 01.3 20.4	-1.07 + 3.9	2.3/01.1	90058
2001 WL ₁₀₂	2007 02 02.7	09 03.33 +30 24.5 20.4	-0.97 + 5.6	5.2/30.2	46955
2005 XL	2007 02 02.7	09 03.34 +03 27.5 21.3	-0.77 + 3.1	3.6/05.9	03813
2005 SK ₁₁₉	2007 02 02.7	09 03.35 +32 56.8 21.0	-1.04 + 3.8	4.8/30.0	95854
1998 VX ₄₀	2007 02 02.7	09 03.36 +09 02.4 20.7	-1.00 + 4.2	2.6/04.5	97342
1998 QZ ₅₈	2007 02 02.7	09 03.43 +20 59.0 20.3	-1.12 + 3.2	1.4/01.9	90006
2002 GA ₃₉	2007 02 02.7	09 03.45 +11 06.0 18.9	-0.77 + 4.2	1.7/04.1	97590
2001 XC ₁₃₁	2007 02 02.7	09 03.45 +13 28.9 19.8	-0.91 + 4.8	1.1/03.5	10839
2002 CO ₂₅₄	2007 02 02.7	09 03.47 +19 00.1 19.3	-0.95 + 0.9	0.7/02.3	94648
2005 TM ₆₂	2007 02 02.7	09 03.50 +26 13.0 21.3	-1.02 + 4.0	3.0/31.6	03742
2005 UC ₁₅₉	2007 02 02.7	09 03.52 +02 30.5 20.7	-0.82 + 3.5	4.5/06.1	03766
2001 QM ₃₃₃	2007 02 02.7	09 03.53 +41 36.5 18.2	-1.17 + 3.8	10.0/27.6	12758
2001 VB ₅₃	2007 02 02.7	09 03.54 -04 39.3 18.7	-0.93 + 2.2	7.8/07.7	10827
2005 TU ₇₈	2007 02 02.7	09 03.57 +33 24.6 19.5	-0.91 + 6.5	4.9/29.2	12912
2001 TA ₉₄	2007 02 02.7	09 03.59 +12 51.5 19.6	-0.97 + 3.6	1.4/03.6	10808
2001 RC ₈₈	2007 02 02.7	09 03.60 +14 59.8 20.0	-0.95 + 5.4	0.6/03.2	10788
2005 UV ₂₀₃	2007 02 02.7	09 03.65 +19 31.7 20.3	-0.86 + 3.9	0.9/02.1	09414
2001 SM ₂₃₆	2007 02 02.7	09 03.65 +12 06.3 21.6	-0.95 + 5.3	1.7/03.9	08012
2001 RR ₄₂	2007 02 02.7	09 03.66 +12 40.5 20.9	-0.98 + 4.1	1.5/03.7	90075
2004 JE ₂₀	2007 02 02.7	09 03.71 +22 56.9 21.2	-1.01 + 3.9	1.9/01.4	95219
1981 EA ₃₈	2007 02 02.7	09 03.72 +18 05.8 20.7	-0.90 + 2.3	0.4/02.5	30780
2005 OR ₂₁	2007 02 02.7	09 03.75 +22 43.3 20.0	-1.14 + 2.4	2.2/01.6	97788
2005 US ₄₂	2007 02 02.7	09 03.76 +41 49.9 20.3	-1.04 + 2.7	7.1/27.7	96096
2005 SL ₁₁₁	2007 02 02.7	09 03.77 -06 33.3 19.9	-0.88 + 3.6	7.7/08.7	95848
1995 VO ₄	2007 02 02.7	09 03.78 +14 05.2 20.1	-1.07 + 6.1	1.1/03.4	50374
2005 SN ₈	2007 02 02.7	09 03.80 +21 17.5 20.6	-1.16 + 4.1	1.6/01.8	89801

2000 XA ₅₃	2007 02 02.7	09 03.81 -02 30.6 18.7	-1.06 - 4.0	6.4/05.7	12746
2005 QS ₁₀₈	2007 02 02.7	09 03.82 +22 02.0 19.5	-1.10 + 2.1	2.1/01.7	03715
2005 SO ₂₇₈	2007 02 02.8	09 03.73 -03 16.9 20.9	-0.86 + 2.2	6.1/07.4	09383
2000 GG ₃₄	2007 02 02.8	09 03.75 +19 31.1 20.5	-1.06 + 4.3	1.0/02.2	10733
2004 TO ₁₁₇	2007 02 02.8	09 03.77 +20 04.0 20.2	-0.77 + 4.7	0.8/02.0	09077
2001 VT ₁₂₁	2007 02 02.8	09 03.77 -00 37.8 20.1	-0.88 + 4.6	5.4/07.1	90117
1999 LV ₃₅	2007 02 02.8	09 03.80 +12 25.1 19.9	-0.90 + 8.2	1.5/04.0	10702
2003 BG ₄₇	2007 02 02.8	09 03.82 +39 54.1 19.9	-1.60 - 4.1	8.5/30.2	65435
2002 GJ ₅₅	2007 02 02.8	09 03.82 +23 37.7 18.9	-0.91 + 1.3	2.0/01.4	10870
2005 SF ₂₇₉	2007 02 02.8	09 03.85 +10 47.2 20.6	-0.88 + 4.4	2.1/04.2	09386
2004 JD ₁₄	2007 02 02.8	09 03.87 +16 18.4 20.5	-1.03 + 4.3	0.2/02.9	12881
2001 TR ₁₇₆	2007 02 02.8	09 03.87 +19 28.0 20.6	-1.00 + 3.8	0.9/02.2	10813
1999 UK ₂₁	2007 02 02.8	09 03.89 +12 13.8 19.9	-1.09 + 5.0	2.0/03.9	10712
2002 ED ₈₄	2007 02 02.8	09 03.90 +18 29.2 20.4	-0.87 + 3.7	0.6/02.4	94696
2005 SP ₂₁₃	2007 02 02.8	09 03.90 +16 36.7 20.0	-0.84 + 3.3	0.1/02.9	12909
1995 SQ ₂₄	2007 02 02.8	09 03.95 +21 03.4 20.5	-0.90 + 4.0	1.4/01.8	93693
2005 MT ₃₁	2007 02 02.8	09 03.96 +15 59.2 20.4	-1.03 + 6.6	0.3/03.0	86837
2001 SX ₁₉₃	2007 02 02.8	09 03.97 +14 55.5 22.2	-0.98 + 4.8	0.6/03.3	94091
2005 SW	2007 02 02.8	09 03.97 +41 07.9 21.5	-1.26 + 0.9	7.4/28.8	97807
2005 QG ₃₈	2007 02 02.8	09 03.98 +13 40.8 21.0	-1.04 + 5.1	1.0/03.6	87039
2001 SZ ₃₂₀	2007 02 02.8	09 04.00 +21 53.2 22.0	-1.03 + 3.6	1.7/01.7	94118
2001 VB ₁₂₄	2007 02 02.8	09 04.01 +18 19.2 19.1	-0.99 + 2.7	0.5/02.5	10831
2001 YX ₁₂₂	2007 02 02.8	09 04.02 +39 33.1 19.5	-1.09 + 4.5	7.7/28.1	12792
2005 QK ₁₁₃	2007 02 02.8	09 04.04 +14 29.9 20.7	-0.93 + 5.2	0.7/03.4	02254
1997 BD ₆	2007 02 02.8	09 04.06 +14 16.3 20.3	-0.86 + 4.1	0.9/03.5	93710
2001 UM ₁₁₈	2007 02 02.8	09 04.07 -06 33.9 19.1	-0.87 + 4.0	8.7/08.7	97494
2000 WR ₁₈₁	2007 02 02.8	09 04.08 +20 13.5 18.4	-0.79 +11.6	1.3/01.8	12746
2005 SU ₁₃₇	2007 02 02.8	09 04.09 -01 14.9 19.8	-0.76 + 5.1	5.8/07.7	90284
2005 SB ₁₉₉	2007 02 02.8	09 04.09 +08 59.2 21.4	-0.98 + 5.0	2.7/04.7	97836
2005 UM ₉₁	2007 02 02.8	09 04.10 +19 44.9 19.9	-0.98 + 3.0	0.9/02.2	96142
2005 QL ₂₀	2007 02 02.8	09 04.11 +29 36.8 19.9	-1.13 + 0.3	4.3/31.5	97791
2005 UK ₂₁₅	2007 02 02.8	09 04.12 +29 40.2 19.8	-0.96 + 6.3	4.0/30.5	01058
2001 QB	2007 02 02.8	09 04.14 +15 22.3 22.0	-1.00 + 4.0	0.4/03.2	10775
2001 SB ₁₀₄	2007 02 02.8	09 04.14 +17 23.6 22.0	-1.02 + 3.3	0.2/02.7	87462
2004 NM ₁₉	2007 02 02.8	09 04.14 +14 06.9 20.0	-0.84 + 5.9	0.7/03.6	97713
2005 UY ₄₃₉	2007 02 02.8	09 04.15 +05 48.8 19.8	-0.91 + 1.0	3.6/05.1	11145
2001 UL ₆₈	2007 02 02.8	09 04.16 +10 57.1 19.4	-0.92 + 4.7	2.1/04.3	97491
2005 SX ₂₁₃	2007 02 02.8	09 04.17 -01 51.2 20.3	-0.88 + 2.9	5.6/07.3	97838
2005 UD ₁₆₀	2007 02 02.8	09 04.19 +19 53.3 19.5	-0.83 + 5.5	1.0/02.1	09412
2005 QB ₂₇	2007 02 02.8	09 04.19 +23 18.1 21.1	-0.95 + 4.0	2.1/01.4	03713
2004 FT ₁₀₄	2007 02 02.8	09 04.23 +15 30.2 19.4	-1.01 + 8.9	0.5/03.2	86425
2001 YV ₁₄₅	2007 02 02.8	09 04.24 +45 25.0 20.6	-1.24 + 5.6	8.6/25.7	94460
2005 UD ₂₀	2007 02 02.9	09 04.14 +23 48.5 20.4	-0.85 + 3.4	1.8/01.2	97876
1993 RE ₄	2007 02 02.9	09 04.15 +20 36.2 20.2	-0.83 + 2.6	1.0/02.0	97322
2003 BQ ₈₀	2007 02 02.9	09 04.18 +21 11.1 18.4	-1.06 + 0.6	1.9/02.1	85896
2005 TD ₆₉	2007 02 02.9	09 04.20 +14 27.9 21.7	-0.90 + 4.7	0.7/03.5	97856
2001 PC ₂₅	2007 02 02.9	09 04.20 +09 54.7 20.1	-0.98 + 5.7	2.3/04.5	90062
2004 ON ₉	2007 02 02.9	09 04.22 +27 07.4 20.8	-0.84 + 6.3	2.7/31.2	97715
2000 RW ₄₂	2007 02 02.9	09 04.22 +24 20.9 20.9	-0.98 + 1.5	2.1/01.3	99968
2005 UD ₆₆	2007 02 02.9	09 04.24 +06 57.1 19.2	-0.82 + 2.9	3.1/05.2	97888
2002 CX ₂₀₅	2007 02 02.9	09 04.26 +16 52.6 19.6	-0.85 + 3.8	0.0/02.9	12800

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2005 UH ₄₅₉	2007 02 02.9	09 04.27 +03 59.7 20.0	-0.77 + 4.6	3.9/06.1	96331
2001 TU ₁₈₁	2007 02 02.9	09 04.28 +17 04.4 18.6	-1.01 + 2.2	0.1/02.9	12772
1999 TB ₂₀₄	2007 02 02.9	09 04.30 +07 20.7 20.9	-0.77 + 3.3	2.6/05.2	97355
2005 UX ₂₅₃	2007 02 02.9	09 04.31 +25 20.7 20.8	-0.90 + 3.3	2.6/32.0	97927
2005 TT ₁₃	2007 02 02.9	09 04.32 +04 42.1 19.9	-0.81 + 2.6	3.4/05.7	97848
2001 TX ₁₁₃	2007 02 02.9	09 04.33 +39 37.9 19.6	-1.19 + 1.5	8.4/29.1	85048
1998 VL ₁₇	2007 02 02.9	09 04.34 +22 23.5 19.8	-1.09 + 4.4	2.1/01.7	10697
2001 SL ₂₂₇	2007 02 02.9	09 04.36 +14 26.5 20.9	-0.96 + 4.9	0.8/03.5	94097
2002 XU ₉₅	2007 02 02.9	09 04.36 +16 09.3 20.0	-1.08 + 4.5	0.2/03.1	12842
2005 QJ ₆₉	2007 02 02.9	09 04.38 +25 22.7 20.8	-1.08 + 4.4	2.8/32.0	90231
2005 QE ₇₁	2007 02 02.9	09 04.38 +37 18.4 20.7	-1.19 + 1.4	6.1/29.7	90231
2005 QX ₄₅	2007 02 02.9	09 04.40 +35 46.7 19.8	-1.31 - 0.8	7.6/30.5	04340
2005 SD ₁	2007 02 02.9	09 04.41 +13 46.5 20.3	-0.86 + 3.8	0.9/03.6	97807
2001 RM ₁₁₅	2007 02 02.9	09 04.50 +16 27.8 20.7	-0.99 + 5.1	0.1/03.0	12760
2001 QQ ₄₅	2007 02 02.9	09 04.50 +18 11.3 21.3	-1.00 + 5.1	0.5/02.6	07940
2005 UG ₂₅₀	2007 02 02.9	09 04.50 +22 28.1 20.2	-0.99 + 0.2	1.7/01.9	97926
1998 SX ₁₆₂	2007 02 02.9	09 04.53 +18 07.6 20.1	-1.07 + 4.3	0.5/02.7	10696
2003 EJ ₆₀	2007 02 02.9	09 04.58 +06 30.9 19.6	-0.88 + 8.1	3.6/05.7	10969
2003 HH ₂₄	2007 02 02.9	09 04.59 +04 34.5 20.0	-0.86 + 5.6	4.3/06.1	97653
2005 XC ₈	2007 02 02.9	09 04.59 +19 53.5 20.5	-0.84 + 4.2	0.9/02.2	96604
2005 RH ₂₅	2007 02 02.9	09 04.61 -01 14.4 20.7	-0.86 + 4.8	5.4/07.6	95732
2005 SP ₁₄₀	2007 02 03.0	09 04.54 +24 14.5 19.6	-0.98 + 4.1	2.8/01.2	00988
2005 TH ₁₁₂	2007 02 03.0	09 04.54 +12 03.0 19.9	-0.90 + 3.2	1.9/04.0	11138
2004 NV ₂₅	2007 02 03.0	09 04.55 +05 05.9 20.7	-0.83 + 1.2	3.0/05.5	00727
2004 GK ₂₉	2007 02 03.0	09 04.61 +10 44.8 19.7	-1.02 + 5.7	2.5/04.4	90197
2005 SJ ₁₄	2007 02 03.0	09 04.62 -04 24.7 18.9	-0.77 +10.1	6.4/09.7	97810
2005 WJ	2007 02 03.0	09 04.65 +31 54.5 19.2	-1.13 + 1.2	4.9/30.9	12918
2002 CV ₇₆	2007 02 03.0	09 04.66 +20 17.0 19.3	-0.94 + 1.3	1.1/02.3	10857
2001 XY ₄₁	2007 02 03.0	09 04.68 +17 11.4 19.8	-1.05 0.0	0.2/02.9	10836
2004 PT ₇₂	2007 02 03.0	09 04.69 +21 52.0 18.9	-0.95 + 0.1	1.7/02.0	12884
2000 UF ₃₆	2007 02 03.0	09 04.70 +15 55.1 20.3	-0.87 + 3.8	0.2/03.2	97409
2000 SR ₁₃₃	2007 02 03.0	09 04.70 +15 59.5 19.5	-0.94 + 2.0	0.2/03.2	12740
2000 XY ₂₆	2007 02 03.0	09 04.71 +42 56.2 18.9	-1.02 + 4.0	7.9/27.1	10756
2004 FN ₉₅	2007 02 03.0	09 04.71 +27 25.7 19.8	-1.17 + 4.4	4.1/31.6	87625
1999 VY ₁₈	2007 02 03.0	09 04.72 +04 43.6 20.4	-0.78 + 3.3	3.4/05.9	97359
2001 YV ₁₂	2007 02 03.0	09 04.72 +20 19.1 20.5	-0.95 + 4.3	1.2/02.2	10844
2004 NO ₁₇	2007 02 03.0	09 04.72 +17 30.4 19.1	-0.79 + 5.9	0.2/02.8	12883
2005 QJ ₈₆	2007 02 03.0	09 04.80 +15 32.7 20.3	-0.89 + 2.7	0.4/03.3	12900
2000 WV ₁₈₃	2007 02 03.0	09 04.81 +41 13.7 19.4	-1.10 + 1.5	8.0/28.4	12746
2005 UJ ₂₀₇	2007 02 03.0	09 04.82 +02 21.5 22.5	-0.78 + 4.2	4.1/06.7	97917
2005 NX ₆₀	2007 02 03.0	09 04.83 +14 24.6 20.5	-1.07 + 3.5	0.8/03.6	89693
2001 RR ₉₇	2007 02 03.0	09 04.83 +11 58.6 22.1	-0.95 + 4.5	1.5/04.2	04161
2001 TN ₆₄	2007 02 03.0	09 04.86 -06 43.3 18.5	-0.88 + 4.2	8.7/08.9	12769
2005 UN ₂₃	2007 02 03.0	09 04.86 +16 31.9 20.3	-1.05 + 4.0	0.1/03.1	97877
2002 VJ ₈₆	2007 02 03.0	09 04.87 +15 05.2 19.1	-1.07 + 3.5	0.7/03.4	12835
2003 EN ₂₃	2007 02 03.0	09 04.87 +42 34.5 19.0	-1.34 - 1.1	10.9/28.6	90177
2005 RQ ₃₀	2007 02 03.0	09 04.88 +14 52.7 21.2	-0.94 + 1.3	0.5/03.4	90245
2000 XW ₂₂	2007 02 03.0	09 04.89 +42 05.9 19.8	-1.06 + 3.0	7.5/28.0	00001
2004 JJ ₃₅	2007 02 03.0	09 04.89 +21 58.0 20.1	-1.00 + 6.6	1.9/01.7	11059
2005 SN ₆₂	2007 02 03.0	09 04.90 +32 28.0 20.6	-1.02 + 2.2	4.9/30.6	95800
2002 VZ ₆₂	2007 02 03.0	09 04.91 +16 53.1 20.1	-1.12 + 3.5	0.1/03.0	90163

2004 RB ₁₂₆	2007 02 03.0	09 04.92 +15 45.5 20.8	-0.80 + 3.2	0.3/03.3	00763
2001 UO ₁₆₀	2007 02 03.0	09 04.94 +25 48.9 20.2	-0.99 + 4.5	2.8/31.9	97497
2005 YP ₂₇₅	2007 02 03.0	09 04.94 +18 50.5 21.3	-0.81 + 3.4	0.6/02.6	09485
2005 SU ₁₁	2007 02 03.0	09 04.99 +19 32.1 19.2	-0.85 + 4.1	1.0/02.4	11127
2003 DA ₂₄	2007 02 03.0	09 05.01 +12 26.9 19.7	-0.93 + 5.7	1.5/04.1	08680
2001 TN ₂₁₄	2007 02 03.0	09 05.02 +25 38.4 19.0	-1.14 - 1.2	3.7/01.6	10815
1994 RM ₂₆	2007 02 03.1	09 04.98 +14 43.0 20.9	-1.02 + 4.9	0.7/03.6	07714
2005 UG ₅₀	2007 02 03.1	09 04.99 +15 46.8 20.6	-0.90 + 3.5	0.3/03.3	97884
2002 TZ ₁₈₁	2007 02 03.1	09 05.00 +27 08.1 19.7	-1.17 + 4.1	3.9/31.8	87552
2001 VZ ₅	2007 02 03.1	09 05.04 +13 14.7 21.2	-0.93 + 4.7	1.1/03.9	10826
2005 WO ₁₆₃	2007 02 03.1	09 05.05 +06 45.4 18.9	-0.84 + 1.8	2.9/05.2	96563
2004 RU ₄₅	2007 02 03.1	09 05.06 +04 32.3 19.3	-0.74 + 8.1	3.7/06.6	09058
2001 OU ₄₄	2007 02 03.1	09 05.06 +24 46.5 21.2	-1.11 + 2.7	2.7/01.4	04152
2005 SD ₂₈	2007 02 03.1	09 05.06 -02 54.8 21.3	-0.86 + 4.6	6.4/08.1	97812
2002 GN ₁₄₄	2007 02 03.1	09 05.09 +32 01.3 18.3	-0.84 + 8.9	6.0/29.4	12805
2004 PB ₂₃	2007 02 03.1	09 05.10 +16 37.5 20.0	-0.79 + 5.1	0.0/03.1	95267
2001 QG ₅₆	2007 02 03.1	09 05.12 +17 58.0 20.3	-1.04 + 5.4	0.4/02.8	12754
2005 RN ₇	2007 02 03.1	09 05.12 +30 07.1 21.0	-1.03 + 0.8	3.9/31.5	11126
2005 WM ₁₈₅	2007 02 03.1	09 05.14 +29 06.2 19.7	-0.86 + 4.9	3.4/31.0	96579
1998 OD ₈	2007 02 03.1	09 05.18 +13 10.0 19.8	-1.08 + 3.8	1.3/03.9	62224
2002 GG ₉₁	2007 02 03.1	09 05.19 -01 45.7 19.4	-0.75 + 6.3	5.5/08.3	97593
2001 XV ₉₃	2007 02 03.1	09 05.19 +35 45.9 20.0	-1.07 + 4.8	6.3/29.3	94347
2005 XQ ₂₈	2007 02 03.1	09 05.19 -13 20.6 21.4	-0.90 + 1.0	8.0/10.1	98022
2004 QE ₁₁	2007 02 03.1	09 05.23 +30 54.1 22.5	-0.91 + 1.9	3.2/30.9	74322
2004 NY ₄	2007 02 03.1	09 05.23 +10 57.4 20.0	-0.84 + 1.5	1.5/04.4	09045
1994 TX ₁	2007 02 03.1	09 05.30 +40 52.0 19.5	-1.13 0.0	7.9/29.1	89999
2002 TO ₁	2007 02 03.1	09 05.30 +08 06.5 20.6	-1.07 + 5.3	3.1/05.1	10915
2003 FP ₅₄	2007 02 03.1	09 05.31 +02 10.6 19.0	-0.82 + 6.4	4.8/07.0	97645
1994 PU ₁₁	2007 02 03.1	09 05.31 +17 28.8 19.6	-0.91 + 1.6	0.2/03.0	93684
2005 ST ₂₃₂	2007 02 03.1	09 05.31 +24 54.2 20.6	-0.88 + 3.2	2.4/01.3	95941
1999 TS ₁₉₀	2007 02 03.1	09 05.32 -04 19.1 19.7	-0.77 + 2.3	5.5/08.2	97354
2000 DL ₂₈	2007 02 03.1	09 05.33 +21 48.9 18.4	-1.14 + 1.9	2.3/02.2	90021
1999 VY ₁₄₇	2007 02 03.1	09 05.34 +01 14.5 20.0	-0.76 + 3.3	4.2/07.0	97361
2002 AS ₂₉	2007 02 03.1	09 05.36 +05 37.8 19.1	-0.99 - 0.2	4.1/05.3	10849
2002 TH ₈₆	2007 02 03.1	09 05.37 +05 26.3 20.0	-1.05 + 5.7	4.3/05.9	50678
2003 FG ₉₁	2007 02 03.1	09 05.39 +39 20.7 19.7	-1.17 + 0.6	6.8/29.2	69486
2001 VK ₁₀₁	2007 02 03.1	09 05.42 +07 16.7 19.3	-0.94 + 2.4	3.6/05.2	85231
1998 TT ₂₂	2007 02 03.2	09 05.36 +12 26.1 19.9	-1.03 + 4.5	1.5/04.2	04113
2001 SC ₁₃₂	2007 02 03.2	09 05.38 +20 43.8 20.3	-1.05 + 3.3	1.4/02.3	90084
2005 RC ₄₄	2007 02 03.2	09 05.40 +07 32.5 19.1	-1.06 - 1.3	3.5/04.8	12904
2003 VF ₁₀	2007 02 03.2	09 05.49 -21 35.8 20.0	-1.22 + 0.7	17.2/12.8	87598
2005 UM ₃₉₀	2007 02 03.2	09 05.50 +15 07.7 20.7	-1.05 + 5.2	0.6/03.6	02259
2001 UR ₅	2007 02 03.2	09 05.50 +41 37.8 19.6	-1.11 + 5.8	8.2/27.6	12774
2001 TF ₁₆₅	2007 02 03.2	09 05.52 +35 12.6 19.1	-1.02 + 6.3	7.1/29.3	12771
2001 RB ₅₄	2007 02 03.2	09 05.55 +24 00.0 20.8	-1.07 + 3.8	2.4/01.6	88870
2005 UM ₅₂	2007 02 03.2	09 05.55 +53 36.7 21.0	-1.25 + 1.3	9.3/24.8	96104
1999 JV ₂₃	2007 02 03.2	09 05.56 +33 35.0 19.3	-1.12 + 3.9	6.4/30.1	97345
2005 UQ ₃₅₄	2007 02 03.2	09 05.58 +02 19.1 19.4	-0.84 + 1.9	4.2/06.4	96285
1998 QZ ₄	2007 02 03.2	09 05.59 +05 14.7 20.4	-0.77 + 3.9	2.9/06.0	70218
2004 HU ₃₅	2007 02 03.2	09 05.61 -27 03.5 18.9	-0.98 - 0.4	18.8/13.7	11056
2005 QW ₁₇₉	2007 02 03.2	09 05.63 +35 51.8 21.8	-1.14 + 1.8	6.1/30.2	11124

2002 VX ₆₃	2007 02 03.2	09 05.65 +09 14.5 19.2	-1.09 + 2.7	3.0/04.8	10939
2001 VH ₆	2007 02 03.2	09 05.65 +38 09.6 19.4	-1.09 + 3.3	8.6/28.9	46860
2005 QU ₇₆	2007 02 03.2	09 05.66 +21 33.1 21.3	-1.08 + 3.3	1.6/02.2	97796
2004 RE ₃₄	2007 02 03.2	09 05.66 +13 16.9 18.8	-0.77 + 6.3	1.0/04.2	97729
2003 WW ₄₅	2007 02 03.2	09 05.68 -10 56.4 20.2	-1.37 - 2.9	12.2/07.6	69586
2001 UX ₁₇₂	2007 02 03.2	09 05.69 +09 02.5 23.6	-0.94 + 4.6	2.2/05.1	50571
2003 EO ₄₇	2007 02 03.2	09 05.69 +06 37.6 17.4	-0.87 + 3.5	4.9/05.7	12855
2001 RD ₁₄₆	2007 02 03.2	09 05.74 -06 40.2 19.9	-0.96 + 3.9	8.5/09.3	33920
2003 GZ ₂₉	2007 02 03.2	09 05.75 +25 02.4 20.8	-0.94 + 3.1	2.5/01.4	94974
2002 SH ₂₅	2007 02 03.2	09 05.77 -19 45.5 17.8	-0.72 +15.2	16.5/19.0	10912
2004 JJ ₂₂	2007 02 03.2	09 05.77 +32 30.4 20.4	-1.01 + 3.3	4.4/30.6	97709
2005 US ₁₅₀	2007 02 03.2	09 05.77 +08 35.8 20.1	-0.81 + 3.4	2.3/05.2	01047
2001 TH ₆₁	2007 02 03.2	09 05.78 +40 52.6 19.7	-1.17 + 3.4	8.5/28.5	30478
2003 BW ₇₆	2007 02 03.2	09 05.80 +42 46.5 19.2	-1.46 - 1.9	7.8/29.6	12851
2002 SM ₅₇	2007 02 03.2	09 05.82 +21 43.8 19.9	-1.12 + 6.1	2.0/02.1	10914
2005 UC ₁₁₇	2007 02 03.2	09 05.82 +15 45.9 20.3	-0.85 + 4.4	0.3/03.5	12914
2000 DS ₆₃	2007 02 03.2	09 05.83 +20 14.9 19.8	-1.14 + 2.7	1.3/02.5	66110
2001 UY ₁₂₂	2007 02 03.2	09 05.83 +14 40.8 20.6	-0.94 + 4.2	0.6/03.7	97495
2004 EX ₅₅	2007 02 03.3	09 05.75 +10 52.9 19.5	-1.13 + 2.7	2.5/04.5	11039
2002 JN ₁₀	2007 02 03.3	09 05.77 +46 22.0 18.2	-0.98 +11.3	10.5/23.4	12805
2005 SM ₁₉	2007 02 03.3	09 05.77 +33 38.3 21.4	-1.08 + 2.8	5.1/30.5	97810
2005 QT ₁₇₂	2007 02 03.3	09 05.78 +17 57.4 21.2	-1.00 + 3.2	0.4/03.0	90240
2005 TO ₁₅₉	2007 02 03.3	09 05.79 +17 32.3 18.9	-0.99 + 2.7	0.3/03.1	11138
2001 SW ₇₄	2007 02 03.3	09 05.80 +12 38.3 19.6	-0.98 + 3.4	1.4/04.2	10793
2005 UV ₂₀₈	2007 02 03.3	09 05.81 +37 35.1 20.4	-0.99 + 3.1	6.5/29.2	97918
2005 UU ₁₃₈	2007 02 03.3	09 05.81 +14 25.8 20.3	-0.85 + 4.0	0.7/03.8	03765
2005 XJ ₂₅	2007 02 03.3	09 05.82 +26 14.3 21.5	-0.96 + 4.0	2.6/01.0	96613
2002 TQ ₂₈₂	2007 02 03.3	09 05.82 +12 45.9 19.5	-1.11 + 3.1	1.5/04.1	10929
2001 MU ₁₆	2007 02 03.3	09 05.82 +24 12.6 20.1	-1.10 + 2.6	2.5/01.7	97440
2004 JR ₁₁	2007 02 03.3	09 05.83 +09 08.9 21.3	-0.85 + 6.1	2.0/05.2	86504
2005 SM ₉₁	2007 02 03.3	09 05.83 +14 44.8 20.1	-0.93 + 4.1	0.7/03.8	11130
2003 AG ₂₂	2007 02 03.3	09 05.84 +27 29.2 20.0	-1.08 + 4.6	4.1/31.8	87567
2005 VC ₈₇	2007 02 03.3	09 05.85 +16 37.1 21.6	-0.99 + 4.7	0.0/03.3	96406
1995 WA ₂₇	2007 02 03.3	09 05.92 +18 15.4 20.4	-1.14 + 3.4	0.7/03.0	66056
2005 UB ₁₇₁	2007 02 03.3	09 05.92 +34 19.0 22.0	-1.06 + 3.7	5.2/30.1	97909
2001 TR ₂₂₆	2007 02 03.3	09 05.93 +11 39.2 19.3	-0.90 + 9.2	1.7/04.7	85095
2004 HR ₂₀	2007 02 03.3	09 05.93 +25 51.4 21.3	-1.07 + 4.3	3.0/01.2	89552
2005 VA ₇₇	2007 02 03.3	09 05.95 -07 33.1 19.7	-0.85 + 1.6	7.5/09.1	01105
1998 VN ₃	2007 02 03.3	09 05.96 +23 44.0 19.7	-1.08 + 4.5	2.3/01.7	97341
2001 UH ₁₃₁	2007 02 03.3	09 06.00 +23 53.8 19.7	-0.98 + 4.7	2.8/01.6	87491
1999 RT ₄₅	2007 02 03.3	09 06.03 +10 53.4 21.0	-0.79 + 4.4	1.6/04.8	10703
2000 SU ₃₁₉	2007 02 03.3	09 06.05 -00 46.2 20.2	-0.90 + 1.5	5.5/07.2	88754
2000 RC ₁₉	2007 02 03.3	09 06.08 +17 18.9 19.0	-0.99 + 1.1	0.2/03.2	10743
2005 RU ₄₃	2007 02 03.3	09 06.11 +12 13.4 22.3	-0.95 + 4.2	1.4/04.4	09361
2001 XB ₂₂₄	2007 02 03.3	09 06.15 +11 03.2 19.8	-0.94 + 3.0	1.9/04.6	10842
2005 SP ₈₃	2007 02 03.3	09 06.19 +19 08.8 21.5	-1.04 + 3.9	0.8/02.8	97820
2003 GW ₂₆	2007 02 03.3	09 06.20 +12 24.8 21.2	-0.89 + 4.3	1.5/04.4	94973
2001 XY ₁₂₅	2007 02 03.3	09 06.21 +03 58.6 20.6	-0.90 + 3.7	3.8/06.3	10839
2000 SR ₁₈₁	2007 02 03.3	09 06.21 +17 35.1 20.3	-0.91 + 3.4	0.3/03.2	97399
2001 XS ₂₂₁	2007 02 03.3	09 06.24 +18 43.1 19.5	-0.96 + 3.6	0.8/02.9	10842
2004 EJ ₆	2007 02 03.3	09 06.24 +17 26.4 20.2	-1.15 + 4.0	0.3/03.2	11036

2002 VU ₈₈	2007 02 03.3	09 06.25 +22 34.7 20.1	-1.17 + 3.4	2.4/02.2	48299
2002 CU ₂₅	2007 02 03.3	09 06.26 +48 49.1 18.6	-2.04 - 4.0	14.7/29.5	57850
2002 CA ₁₀₅	2007 02 03.4	09 06.16 +11 54.2 19.7	-0.78 + 6.5	1.5/04.7	04192
2004 JB ₃₁	2007 02 03.4	09 06.19 +15 43.3 20.5	-1.03 + 5.1	0.3/03.6	89571
1992 SZ ₁₇	2007 02 03.4	09 06.19 +15 49.6 21.3	-0.97 + 2.7	0.2/03.6	93679
2002 EK ₂₈	2007 02 03.4	09 06.20 +23 56.3 18.6	-0.93 + 2.3	2.5/01.8	10864
2004 RU ₈₇	2007 02 03.4	09 06.21 +06 21.8 20.0	-0.74 + 3.8	2.6/05.9	97733
2002 CK ₂₃₇	2007 02 03.4	09 06.22 +23 47.5 18.6	-0.94 + 1.8	2.7/01.9	90150
2003 ES ₃₀	2007 02 03.4	09 06.24 +07 39.2 19.6	-0.91 + 6.5	3.2/05.7	74250
2002 CM ₂₉₅	2007 02 03.4	09 06.26 +09 50.6 19.7	-0.78 + 7.5	2.0/05.3	94663
2004 PU ₂₂	2007 02 03.4	09 06.27 +15 23.9 19.9	-0.89 + 5.7	0.4/03.7	11063
2005 VA ₂₆	2007 02 03.4	09 06.27 +10 49.5 20.5	-0.89 + 4.5	2.0/04.8	97963
2001 QG ₄₇	2007 02 03.4	09 06.29 +17 59.6 20.7	-1.01 + 5.1	0.5/03.1	97447
2005 ST ₄₆	2007 02 03.4	09 06.31 +21 20.0 20.9	-1.16 + 3.8	1.8/02.4	11129
2005 QY ₇₂	2007 02 03.4	09 06.32 +27 46.7 20.0	-1.10 + 1.0	3.6/01.2	11121
2004 ME ₂	2007 02 03.4	09 06.34 -00 30.6 20.3	-0.83 + 4.6	4.9/07.8	97712
2002 EK ₁₄	2007 02 03.4	09 06.38 +01 41.6 19.8	-0.77 + 4.9	4.1/07.0	70341
2001 UU ₁₂₈	2007 02 03.4	09 06.39 +41 27.8 19.9	-1.28 + 0.4	9.2/29.3	87491
2005 UU ₄₅₄	2007 02 03.4	09 06.40 +07 00.8 20.6	-0.75 + 7.5	2.7/06.1	96328
2005 TA ₁₇	2007 02 03.4	09 06.42 +20 19.4 21.1	-1.07 + 4.2	1.2/02.6	02257
2000 YR ₁₆	2007 02 03.4	09 06.44 -07 20.0 19.2	-1.29 - 2.1	10.6/07.3	12746
2001 TH ₉₂	2007 02 03.4	09 06.44 +18 47.2 21.1	-1.00 + 3.3	0.7/03.0	10808
2003 FD ₁₁₁	2007 02 03.4	09 06.46 +27 22.8 19.2	-1.00 + 6.3	4.2/31.6	00429
2003 AT ₆₂	2007 02 03.4	09 06.47 +20 51.7 19.5	-1.04 + 4.8	1.4/02.5	10958
2001 QN ₃₂₈	2007 02 03.4	09 06.47 +21 14.2 21.4	-1.00 + 5.0	1.5/02.4	84823
2005 TH ₁₀₁	2007 02 03.4	09 06.53 +06 35.0 19.4	-0.79 + 5.5	3.0/06.1	01010
2004 SD ₄₇	2007 02 03.4	09 06.54 +19 15.2 20.3	-0.78 + 2.1	0.7/02.9	97748
2005 NR ₈₇	2007 02 03.4	09 06.54 +14 27.7 20.7	-1.10 + 4.2	0.8/03.9	86928
2002 WE ₁₅	2007 02 03.4	09 06.55 +18 27.3 19.2	-1.03 + 7.2	0.8/03.0	12837
2005 UT ₁₃₁	2007 02 03.4	09 06.55 +29 23.2 20.0	-0.85 + 6.2	3.5/31.0	96161
2005 UD ₃₁₁	2007 02 03.4	09 06.55 +30 21.3 22.2	-0.96 + 3.4	4.0/31.3	03777
2002 TW ₂₂₆	2007 02 03.4	09 06.55 +11 08.7 20.7	-1.07 + 6.1	1.9/04.8	02137
2001 RM ₃₃	2007 02 03.4	09 06.56 +16 15.4 19.3	-1.13 + 0.1	0.1/03.5	84834
2001 XS ₂₂₄	2007 02 03.4	09 06.58 +13 12.7 19.1	-0.96 + 2.5	1.2/04.2	12789
2004 HT ₄₈	2007 02 03.4	09 06.67 +21 17.7 19.7	-1.21 + 2.1	2.0/02.6	86493
1995 SB ₅₂	2007 02 03.5	09 06.56 +20 15.0 20.9	-1.13 + 4.1	1.5/02.7	50373
2002 VG ₂₃	2007 02 03.5	09 06.60 +17 43.5 20.5	-1.11 + 3.8	0.5/03.3	41169
2005 NN ₁	2007 02 03.5	09 06.61 +17 34.1 20.5	-1.03 + 5.4	0.3/03.3	90216
2004 KH ₄	2007 02 03.5	09 06.61 +17 09.2 20.7	-1.03 + 4.2	0.2/03.4	90203
2005 VL ₄₃	2007 02 03.5	09 06.62 +28 54.8 19.5	-0.96 + 5.8	3.9/31.3	96380
2004 RY ₂₀₉	2007 02 03.5	09 06.64 -06 41.2 18.9	-0.79 + 2.3	7.0/09.0	95414
2005 SF ₁₆₃	2007 02 03.5	09 06.64 +16 07.7 21.1	-0.99 + 4.8	0.1/03.6	95889
2003 FS ₁₂₄	2007 02 03.5	09 06.66 +14 23.5 19.9	-0.90 + 5.4	0.8/04.1	89461
2005 SD ₅₁	2007 02 03.5	09 06.69 +22 08.4 20.4	-0.89 + 2.8	1.7/02.3	11129
2001 TZ ₁₇₈	2007 02 03.5	09 06.70 +07 53.5 19.2	-0.96 + 2.8	3.4/05.4	23839
2004 RD ₉₄	2007 02 03.5	09 06.70 +16 07.3 20.1	-0.89 + 1.6	0.1/03.6	73087
2001 VJ ₅₃	2007 02 03.5	09 06.71 +44 46.4 18.5	-1.24 + 0.2	11.8/28.0	12780
2005 SB ₂₀₇	2007 02 03.5	09 06.72 +04 19.0 21.3	-0.83 + 4.1	3.7/06.6	97837
2005 QX ₂₃	2007 02 03.5	09 06.72 +20 43.3 21.4	-1.03 + 4.0	1.4/02.6	89716
2005 UZ ₃₈₀	2007 02 03.5	09 06.74 +24 54.1 20.1	-0.86 + 4.5	2.4/01.5	01078
2005 UZ ₁₂₂	2007 02 03.5	09 06.77 +18 02.8 21.7	-1.04 + 4.4	0.5/03.2	97899