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EDITORIAL NOTICE

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ERRATA

<i>MPC</i>	Line	
59385	42	<i>For</i> Archangel region <i>read</i> Arkhangelsk region
59386	-20	<i>For</i> b. 1912 <i>read</i> b. 1914
59386	-19	<i>For</i> Ghent <i>read</i> several Flemish cities
59387	7	<i>For</i> (38086) Beowulf = (38086) Beowulf
59389	-27	<i>For</i> "Samba Woods" <i>read</i> "Sambar Woods"

NEW OBSERVATORY CODES

The following listing is a continuation to that on *MPC* 59277. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
B33	10.7783	0.72588	+0.68555	Libbiano Observatory, Peccioli
B34	33.7330	0.81748	+0.57404	Green Island Observatory, Gecitkale
B35	35.0317	0.84991	+0.52524	RAS Observatory, Macabim
B36	13.7125	0.66684	+0.74278	Kallham
E11	149.6627	0.84469	-0.53362	Frog Rock Observatory, Mudgee
H73	278.6351	0.74850	+0.66097	Lakeland Astronomical Observatory, Kirtland
H94	285.5439	0.75781	+0.65032	Cedar Knolls
I07	288.0971	0.74279	+0.66735	Conlin Hill Observatory, Oxford

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	Obs.
1989 VG ₁	* 1989 11 03.25556	02 58 56.25	+05 43 32.2	<i>MPC</i> 15663	17.5		809

1989 VG ₁	1989 11 03.26875	02 58 55.56	+05 43 07.6	<i>MPC</i> 15663	809
1989 VG ₁	1989 11 03.28194	02 58 54.83	+05 42 44.9	<i>MPC</i> 15663	809
2007 FK ₁₈	2007 03 25.04340	14 19 50.40	-01 51 40.9	<i>MPS</i> 205623	19.1 R J87
2007 FK ₁₈	2007 03 25.05593	14 19 50.01	-01 51 40.6	<i>MPS</i> 205623	19.4 R J87
2007 FK ₁₈	2007 03 25.06955	14 19 49.49	-01 51 39.0	<i>MPS</i> 205623	19.5 R J87
(136084)	2002 11 07.445582	08 52 53.207	+32 35 40.29	<i>MPS</i> 179014	645

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	N Obs.
1989 VL ₃	* 1989 11 03.25556	02 58 56.25	+05 43 32.2	<i>MPC</i> 16834		809
1989 VL ₃	1989 11 03.26875	02 58 55.56	+05 43 07.6	<i>MPC</i> 16834		809
1989 VL ₃	1989 11 03.28194	02 58 54.83	+05 42 44.9	<i>MPC</i> 16834		809
1991 RK ₂₈	1994 03 10.31146	11 38 46.13	+05 32 07.5	<i>MPS</i> 112491		691
2000 KG ₄₃	2000 06 01.24318	15 00 01.64	-16 45 57.0	<i>MPS</i> 15985		I 691
2002 TD ₃₇₇	2002 11 13.23934	02 28 52.10	+03 03 32.2	<i>MPS</i> 205952		644
2002 TD ₃₇₇	2002 11 13.30758	02 28 48.36	+03 03 19.9	<i>MPS</i> 205952		644
2002 TD ₃₇₇	2002 11 13.37419	02 28 44.66	+03 03 08.0	<i>MPS</i> 205952		644
2005 BJ ₂₄	1998 01 30.19923	07 59 17.21	+21 57 23.4	<i>MPS</i> 130781		691
2005 EU ₁₂₈	1996 09 17.36536	23 04 17.14	-09 34 20.8	<i>MPS</i> 138460		691
2006 QY ₁₁₀	2003 07 23.45749	20 26 11.69	-07 36 50.6	<i>MPS</i> 178679		V 608
2006 QY ₁₁₀	2003 07 23.46282	20 26 11.28	-07 36 52.1	<i>MPS</i> 178679		V 608
2006 QY ₁₁₀	2003 08 13.29587	19 54 46.34	-09 04 57.6	<i>MPS</i> 178679		V 608

IDENTIFICATION CHANGES

Continuation to *MPC* 59278.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1996 SB ₉	* 1996 09 19.24526	23 40 01.61	-01 18 59.8	1996 RM ₁₈		691	
1996 SB ₉	1996 09 19.26778	23 40 00.38	-01 19 09.6	1996 RM ₁₈		691	
1996 SB ₉	1996 09 19.29382	23 39 58.94	-01 19 21.1	1996 RM ₁₈	20.3 V	691	
1997 UM ₂₇	* 1997 10 27.84898	23 33 15.34	-00 15 04.2	1997 SE ₃₂	21.8 V	621	
1998 NZ ₁	* 1998 07 01.24243	15 38 13.43	-18 18 59.7	2000 WZ ₂₆	20.6 V	691	

1998 NZ ₁	1998 07 01.26440	15 38 12.83	-18 18 56.9	2000 WZ ₂₆	21.0 V	691	2003 GZ ₅₅	2003 04 10.41626	13 37 47.34	-01 37 00.9	2003 GX ₃₉	21.0 V	691
1998 NZ ₁	1998 07 01.28668	15 38 12.25	-18 18 54.3	2000 WZ ₂₆	20.7 V	691	2003 GZ ₅₅	2003 04 10.44372	13 37 45.97	-01 36 51.4	2003 GX ₃₉	20.7 V	691
1999 RK ₂₅₉	* 1999 09 10.42403	23 33 59.38	-03 27 56.2	1999 RW ₃₁	19.9 V	691	2003 PZ ₁₂	* 2003 08 01.33666	22 11 05.93	-03 20 29.7	2003 QG ₄₄	19.0	704
1999 RK ₂₅₉	1999 09 10.42943	23 33 59.10	-03 27 57.7	1999 RW ₃₁	19.7 V	691	2003 PZ ₁₂	2003 08 01.35753	22 11 05.32	-03 20 35.9	2003 QG ₄₄	20.1	704
1999 RK ₂₅₉	1999 09 10.43498	23 33 58.83	-03 27 58.9	1999 RW ₃₁	20.8 V	691	2003 PZ ₁₂	2003 08 01.36789	22 11 04.93	-03 20 38.7	2003 QG ₄₄	20.1	704
1999 RL ₂₅₉	* 1999 09 11.02807	23 03 45.85	-01 42 40.4	1999 RB ₂₂₉	19.0 R	561	2003 PZ ₁₂	2003 08 01.37830	22 11 04.56	-03 20 41.6	2003 QG ₄₄	19.7	704
1999 RL ₂₅₉	1999 09 11.03252	23 03 45.63	-01 42 41.1	1999 RB ₂₂₉	18.8 R	561	2003 SC ₃₃₃	* 2003 09 21.45025	23 53 56.93	-11 53 39.2	2003 SD ₁₀₄	20.6	608
1999 RL ₂₅₉	1999 09 11.03623	23 03 45.42	-01 42 42.0	1999 RB ₂₂₉	18.9 R	561	2003 SC ₃₃₃	2003 09 21.46086	23 53 56.50	-11 53 43.4	2003 SD ₁₀₄	20.6	608
1999 UU ₆₄	* 1999 10 16.373280	23 55 10.641	+00 25 36.29	2004 RM ₇₂	21.31V	645	2003 SC ₃₃₃	2003 09 21.47136	23 53 56.13	-11 53 47.3	2003 SD ₁₀₄	20.6	608
1999 UU ₆₄	1999 10 16.376752	23 55 10.524	+00 25 35.46	2004 RM ₇₂	22.22	645	2004 LQ ₃₁	* 2004 06 06.31999	17 03 41.65	-24 19 14.0	2001 TU ₉₁	19.9 R	926
2000 GV ₁₈₇	* 2000 04 06.34429	13 08 01.15	-06 20 13.6	2000 FK ₆₅	21.0 V	691	2004 LQ ₃₁	2004 06 06.32237	17 03 41.45	-24 19 13.4	2001 TU ₉₁	19.8 R	926
2000 GV ₁₈₇	2000 04 06.36530	13 07 59.76	-06 20 08.3	2000 FK ₆₅	21.2 V	691	2004 LQ ₃₁	2004 06 06.32476	17 03 41.29	-24 19 12.6	2001 TU ₉₁	19.9 R	926
2000 GV ₁₈₇	2000 04 06.38650	13 07 58.34	-06 20 02.7	2000 FK ₆₅	21.2 V	691	2004 RC ₃₄₉	* 2004 09 13.42108	01 29 49.54	+04 26 46.4	2004 TC ₁₂	19.6 R	699
2000 LW ₃₇	* 2000 06 01.26539	15 00 00.86	-16 45 50.4	2000 KG ₄₃	21.1 V	691	2004 RC ₃₄₉	2004 09 13.43569	01 29 49.24	+04 26 40.7	2004 TC ₁₂		699
2000 LW ₃₇	2000 06 01.28720	14 59 59.91	-16 45 44.7	2000 KG ₄₃	21.3 V	691	2004 RC ₃₄₉	2004 09 13.45027	01 29 48.78	+04 26 35.1	2004 TC ₁₂		699
2000 TO ₇₄	* 2000 10 05.20631	22 51 10.88	-10 10 06.0	2000 SC ₃₂₃	20.9 V	691	2004 RC ₃₄₉	2004 09 13.46486	01 29 48.41	+04 26 30.3	2004 TC ₁₂		699
2000 TO ₇₄	2000 10 05.21028	22 51 10.76	-10 10 07.0	2000 SC ₃₂₃	21.4 V	691	2004 RD ₃₄₉	* 2004 09 02.58832	20 52 35.495	-21 18 02.34	2005 WC ₃₁	20.0 R	413
2000 TO ₇₄	2000 10 05.21468	22 51 10.62	-10 10 06.9	2000 SC ₃₂₃	21.3 V	691	2004 RD ₃₄₉	2004 09 02.60359	20 52 34.972	-21 18 02.81	2005 WC ₃₁	20.0 R	413
2000 WV ₁₉₇	* 2000 11 21.29052	03 20 56.94	+17 17 26.2	2000 VK ₆₅	19.3	704	2004 RE ₃₄₉	* 2004 09 12.30529	22 55 31.19	-07 28 23.6	2004 RT ₁₁₈	20.0 V	691
2000 WV ₁₉₇	2000 11 21.31975	03 20 55.35	+17 17 17.4	2000 VK ₆₅	19.7	704	2004 RE ₃₄₉	2004 09 12.33316	22 55 29.78	-07 28 33.5	2004 RT ₁₁₈	20.2 V	691
2000 WV ₁₉₇	2000 11 21.33437	03 20 54.61	+17 17 10.2	2000 VK ₆₅	19.6	704	2004 RE ₃₄₉	2004 09 12.36170	22 55 28.39	-07 28 44.1	2004 RT ₁₁₈	20.4 V	691
2000 WV ₁₉₇	2000 11 21.34897	03 20 53.85	+17 17 04.9	2000 VK ₆₅	19.6	704	2004 TS ₃₆₇	* 2004 10 07.17203	22 50 43.79	-00 58 10.9	2004 SL ₃₆	21.2 V	291
2001 FS ₁₉₆	* 2001 03 24.32440	14 05 01.08	-12 10 31.8	2001 FX ₁₇₃	22.1 V	691	2004 TS ₃₆₇	2004 10 07.17962	22 50 43.56	-00 58 13.1	2004 SL ₃₆	21.4 V	291
2001 FS ₁₉₆	2001 03 24.33088	14 05 00.89	-12 10 30.0	2001 FX ₁₇₃	22.0 V	691	2004 TS ₃₆₇	2004 10 07.18743	22 50 43.34	-00 58 15.5	2004 SL ₃₆	21.6 V	291
2001 FS ₁₉₆	2001 03 24.33704	14 05 00.67	-12 10 29.1	2001 FX ₁₇₃	21.9 V	691	2005 BV ₄₈	* 2005 01 19.51017	09 50 48.44	+08 59 40.8	2006 RS ₂₄	20.3 V	691
2001 PC ₆₇	* 2001 08 02.30736	22 36 24.08	-29 44 31.7	2001 QN ₇₁	17.9	644	2005 BV ₄₈	2005 01 19.53513	09 50 47.42	+08 59 42.6	2006 RS ₂₄	20.2 V	691
2001 PC ₆₇	2001 08 02.31790	22 36 23.72	-29 44 35.9	2001 QN ₇₁	17.7	644	2005 BV ₄₈	2005 01 19.56008	09 50 46.41	+08 59 44.7	2006 RS ₂₄	20.7 V	691
2001 PC ₆₇	2001 08 02.32973	22 36 23.28	-29 44 40.7	2001 QN ₇₁	17.6	644	2005 ED ₃₂₅	* 2005 03 09.12780	09 05 41.33	+11 44 48.3	2006 RS ₂₄	21.0 V	691
2001 SD ₃₅₄	* 2001 09 24.37683	00 47 07.69	+19 00 16.8	2001 UD ₂₂₄	20.3 R	644	2005 ED ₃₂₅	2005 03 09.14462	09 05 40.73	+11 44 51.1	2006 RS ₂₄	21.1 V	691
2001 SD ₃₅₄	2001 09 24.39750	00 47 06.76	+19 00 13.0	2001 UD ₂₂₄	19.8 R	644	2005 ED ₃₂₅	2005 03 09.16065	09 05 40.15	+11 44 53.3	2006 RS ₂₄	20.8 V	691
2001 SD ₃₅₄	2001 09 24.41955	00 47 05.69	+19 00 08.4	2001 UD ₂₂₄	19.7 R	644	2005 LL ₅₃	* 2005 06 14.40868	20 35 45.63	-16 48 36.3	2005 NC ₃₁	20.9 V	G96
2001 UQ ₂₂₅	* 2001 10 21.45830	04 14 08.59	+24 30 24.3	2001 XZ ₂₂₁	20.4	704	2005 LL ₅₃	2005 06 14.41670	20 35 45.52	-16 48 35.2	2005 NC ₃₁	21.5 V	G96
2001 UQ ₂₂₅	2001 10 21.47490	04 14 07.93	+24 30 24.5	2001 XZ ₂₂₁	20.4	704	2005 LL ₅₃	2005 06 14.42473	20 35 45.34	-16 48 33.9	2005 NC ₃₁	21.2 V	G96
2001 UQ ₂₂₅	2001 10 21.49151	04 14 07.40	+24 30 24.4	2001 XZ ₂₂₁	20.8	704	2005 LL ₅₃	2005 06 14.43274	20 35 45.24	-16 48 34.1	2005 NC ₃₁	21.5 V	G96
2001 YX ₁₆₁	* 2001 12 23.19780	04 27 49.25	+21 53 53.0	2001 YS ₁₁₃	21.5 V	291	2005 MO ₅₄	* 2005 06 30.22479	16 34 13.96	-10 16 00.2	2005 LV ₃₅	21.0 V	691
2001 YX ₁₆₁	2001 12 23.21292	04 27 48.57	+21 53 50.7	2001 YS ₁₁₃	21.2 V	291	2005 MO ₅₄	2005 06 30.24035	16 34 13.34	-10 16 03.9	2005 LV ₃₅	21.0 V	691
2001 YX ₁₆₁	2001 12 23.22685	04 27 47.97	+21 53 49.1	2001 YS ₁₁₃	21.6 V	291	2005 MO ₅₄	2005 06 30.25591	16 34 12.80	-10 16 07.9	2005 LV ₃₅	20.9 V	691
2002 AC ₂₀₉	* 2002 01 14.30414	07 39 14.57	+25 30 05.6	2002 AP ₁₉₉	19.8	704	2005 PK ₂₄	* 2005 08 02.24141	20 21 39.11	-22 59 16.9	2005 NQ ₆₆	19.2	704
2002 AC ₂₀₉	2002 01 14.31923	07 39 13.60	+25 30 07.0	2002 AP ₁₉₉	20.1	704	2005 PK ₂₄	2005 08 02.25335	20 21 38.53	-22 59 20.3	2005 NQ ₆₆	19.2	704
2002 AC ₂₀₉	2002 01 14.34977	07 39 11.66	+25 30 09.4	2002 AP ₁₉₉	19.8	704	2005 PK ₂₄	2005 08 02.26506	20 21 37.89	-22 59 23.3	2005 NQ ₆₆	19.2	704
2002 EZ ₁₆₁	* 2002 03 05.240150	11 21 50.123	+06 22 48.09	2002 EJ ₁₃₆	20.38V	645	2005 SS ₂₈₁	* 2005 09 25.29333	00 46 37.88	-05 51 34.3	2007 BQ ₄₆	19.9 V	703
2002 EZ ₁₆₁	2002 03 05.243622	11 21 49.958	+06 22 49.28	2002 EJ ₁₃₆	21.09	645	2005 SS ₂₈₁	2005 09 25.29925	00 46 37.59	-05 51 37.3	2007 BQ ₄₆	19.7 V	703
2002 PX ₁₈₁	* 2002 08 08.45528	22 28 57.36	-13 58 39.5	2002 PP ₁₇₃	20.1 R	644	2005 SS ₂₈₁	2005 09 25.30516	00 46 37.27	-05 51 39.2	2007 BQ ₄₆	19.7 V	703
2002 PX ₁₈₁	2002 08 08.46515	22 28 56.87	-13 58 42.6	2002 PP ₁₇₃	19.9 R	644	2005 SS ₂₈₁	2005 09 25.31102	00 46 36.98	-05 51 43.8	2007 BQ ₄₆	19.9 V	703
2002 PX ₁₈₁	2002 08 08.47605	22 28 56.35	-13 58 46.0	2002 PP ₁₇₃	20.8 R	644	2005 VJ ₁₂₅	* 2005 11 04.37840	03 47 54.51	+14 45 09.1	2005 UN ₃₄₁	21.2 V	691
2002 PY ₁₈₁	* 2002 08 11.48631	22 31 25.14	-20 38 35.9	2002 QF ₈₇	20.9 R	644	2005 VJ ₁₂₅	2005 11 04.39696	03 47 53.54	+14 45 04.5	2005 UN ₃₄₁	20.9 V	691
2002 PY ₁₈₁	2002 08 11.49669	22 31 24.41	-20 38 39.2	2002 QF ₈₇	21.0 R	644	2005 VJ ₁₂₅	2005 11 04.41435	03 47 52.67	+14 45 00.0	2005 UN ₃₄₁	20.7 V	691
2002 TT ₃₇₇	* 2002 10 09.42837	01 01 36.56	+00 12 08.6	2002 RZ ₂₄₈	19.5 R	608	2005 VK ₁₂₅	* 2005 11 04.37840	03 48 05.40	+14 47 18.2	2005 VZ ₆₇	21.5 V	691
2002 TT ₃₇₇	2002 10 09.43870	01 01 36.03	+00 12 05.1	2002 RZ ₂₄₈	19.5 R	608	2005 VK ₁₂₅	2005 11 04.39696	03 48 04.57	+14 47 15.1	2005 VZ ₆₇	21.4 V	691
2002 TT ₃₇₇	2002 10 09.44965	01 01 35.50	+00 12 00.5	2002 RZ ₂₄₈	19.3 R	608	2005 VK ₁₂₅	2005 11 04.41435	03 48 03.75	+14 47 11.4	2005 VZ ₆₇	21.4 V	691
2002 XA ₁₁₇	* 2002 12 13.19362	06 39 41.84	+23 49 21.3	2002 XK ₆₉	20.2 R	735	2005 VL ₁₂₅	* 2005 11 01.49037	05 26 59.60	+16 35 08.5	2005 XE ₅₇	20.3 V	G96
2002 XA ₁₁₇	2002 12 13.20065	06 39 41.47	+23 49 22.3	2002 XK ₆₉	19.8 R	735	2005 VL ₁₂₅	2005 11 01.49468	05 26 59.49	+16 35 08.5	2005 XE ₅₇	20.2 V	G96
2003 GZ ₅₅	* 2003 04 10.38874	13 37 48.70	-01 37 11.0	2003 GX ₃₉	20.8 V	691	2005 VL ₁₂₅	2005 11 01.49902	05 26 59.38	+16 35 08.2	2005 XE ₅₇	20.2 V	G96

2005 VL ₁₂₅	2005 11 01.50333	05 26 59.28	+16 35 07.9	2005 XE ₅₇	20.2 V	G96	2006 BQ ₂₇₅	2006 01 31.40861	10 37 35.94	+06 23 22.8	2006 BZ ₁₅₉	21.0 V	G96
2005 VM ₁₂₅ *	2005 11 04.47454	05 06 06.94	+15 32 23.5	2005 XO ₂₇	20.6 V	G96	2006 BQ ₂₇₅	2006 01 31.41656	10 37 35.58	+06 23 24.5	2006 BZ ₁₅₉	21.0 V	G96
2005 VM ₁₂₅	2005 11 04.48176	05 06 06.73	+15 32 22.7	2005 XO ₂₇	20.6 V	G96	2006 BR ₂₇₅ *	2006 01 21.22604	04 56 02.41	+23 04 49.5	2006 AC ₈₈		291
2005 VM ₁₂₅	2005 11 04.48902	05 06 06.51	+15 32 21.7	2005 XO ₂₇	20.6 V	G96	2006 BR ₂₇₅	2006 01 21.23216	04 56 02.22	+23 04 49.9	2006 AC ₈₈		291
2005 VM ₁₂₅	2005 11 04.49626	05 06 06.30	+15 32 20.5	2005 XO ₂₇	20.9 V	G96	2006 BR ₂₇₅	2006 01 21.24012	04 56 02.01	+23 04 50.1	2006 AC ₈₈		291
2005 WR ₂₀₈ *	2005 11 29.28664	04 19 02.53	+04 08 05.9	2005 WW ₁₈₀	18.8 V	703	2006 CF ₆₆ *	2006 02 04.36297	10 34 32.12	+06 41 15.7	2006 BH ₂₂₆	20.8 V	G96
2005 WR ₂₀₈	2005 11 29.29500	04 19 01.92	+04 08 06.2	2005 WW ₁₈₀	19.7 V	703	2006 CF ₆₆	2006 02 04.36942	10 34 31.80	+06 41 18.4	2006 BH ₂₂₆	20.9 V	G96
2005 WR ₂₀₈	2005 11 29.30336	04 19 01.56	+04 08 05.6	2005 WW ₁₈₀	20.4 V	703	2006 CF ₆₆	2006 02 04.37594	10 34 31.44	+06 41 19.3	2006 BH ₂₂₆	20.9 V	G96
2005 WR ₂₀₈	2005 11 29.31171	04 19 01.09	+04 08 04.4	2005 WW ₁₈₀	19.9 V	703	2006 CF ₆₆	2006 02 04.38246	10 34 31.11	+06 41 20.7	2006 BH ₂₂₆	21.2 V	G96
2005 WS ₂₀₈ *	2005 11 30.18119	01 12 46.26	+05 22 59.0	2005 TF ₁₄₂	21.7 V	G96	2006 CG ₆₆ *	2006 02 04.36243	10 31 02.89	+07 57 57.0	2000 SU ₆₅	20.9 V	G96
2005 WS ₂₀₈	2005 11 30.18785	01 12 46.15	+05 23 00.0	2005 TF ₁₄₂	21.7 V	G96	2006 CG ₆₆	2006 02 04.36889	10 31 02.56	+07 57 58.8	2000 SU ₆₅	21.2 V	G96
2005 WS ₂₀₈	2005 11 30.19468	01 12 46.08	+05 23 01.1	2005 TF ₁₄₂	21.9 V	G96	2006 CG ₆₆	2006 02 04.37532	10 31 02.28	+07 58 00.8	2000 SU ₆₅	20.6 V	G96
2005 WS ₂₀₈	2005 11 30.20125	01 12 46.00	+05 23 02.1	2005 TF ₁₄₂	22.1 V	G96	2006 CG ₆₆	2006 02 04.38185	10 31 01.95	+07 58 02.3	2000 SU ₆₅	20.8 V	G96
2005 WT ₂₀₈ *	2005 11 30.25052	05 38 21.89	+22 28 55.4	2005 WX ₆₄	21.2 V	691	2006 DQ ₂₁₅ *	2006 02 20.23103	10 59 05.60	+07 03 14.3	2006 FW ₄		691
2005 WT ₂₀₈	2005 11 30.26788	05 38 21.07	+22 28 54.7	2005 WX ₆₄	21.1 V	691	2006 DQ ₂₁₅	2006 02 20.24961	10 59 04.44	+07 03 19.6	2006 FW ₄		691
2005 WT ₂₀₈	2005 11 30.28526	05 38 20.27	+22 28 54.9	2005 WX ₆₄	20.7 V	691	2006 DQ ₂₁₅	2006 02 20.26701	10 59 03.37	+07 03 23.7	2006 FW ₄		691
2005 WU ₂₀₈ *	2005 11 30.32044	04 56 46.10	+20 07 40.7	2005 WV ₆₄	19.9 V	G96	2006 DR ₂₁₅ *	2006 02 24.27913	09 31 42.99	+13 50 39.6	2006 BA ₁₃	19.6 V	G96
2005 WU ₂₀₈	2005 11 30.32487	04 56 45.78	+20 07 41.3	2005 WV ₆₄	19.8 V	G96	2006 DR ₂₁₅	2006 02 24.28454	09 31 42.67	+13 50 40.8	2006 BA ₁₃	19.6 V	G96
2005 WU ₂₀₈	2005 11 30.32952	04 56 45.49	+20 07 39.8	2005 WV ₆₄	19.9 V	G96	2006 DR ₂₁₅	2006 02 24.28994	09 31 42.38	+13 50 41.4	2006 BA ₁₃	19.6 V	G96
2005 WU ₂₀₈	2005 11 30.33417	04 56 45.16	+20 07 39.6	2005 WV ₆₄	20.7 V	G96	2006 DS ₂₁₅ *	2006 02 27.33638	12 12 10.32	+04 06 35.6	2001 SF ₁₇₄	21.8 V	691
2005 XS ₁₁₅ *	2005 12 04.24956	03 25 44.36	+16 43 58.4	2005 WP ₁₆₄	20.2 V	G96	2006 DS ₂₁₅	2006 02 27.35370	12 12 09.79	+04 06 39.8	2001 SF ₁₇₄	21.6 V	691
2005 XS ₁₁₅	2005 12 04.25561	03 25 44.07	+16 43 59.1	2005 WP ₁₆₄	19.9 V	G96	2006 DS ₂₁₅	2006 02 27.37102	12 12 09.27	+04 06 44.2	2001 SF ₁₇₄	22.0 V	691
2005 XS ₁₁₅	2005 12 04.26170	03 25 43.82	+16 43 59.4	2005 WP ₁₆₄	20.2 V	G96	2006 EG ₇₂ *	2006 03 03.21691	10 58 18.19	+06 03 11.7	1998 SC ₉₇		691
2005 XS ₁₁₅	2005 12 04.26778	03 25 43.53	+16 44 00.0	2005 WP ₁₆₄	20.2 V	G96	2006 EG ₇₂	2006 03 03.23424	10 58 17.42	+06 03 19.1	1998 SC ₉₇		691
2005 XT ₁₁₅ *	2005 12 04.30228	04 27 43.09	+19 48 06.3	2005 WU ₁₇₂	20.5 V	G96	2006 EG ₇₂	2006 03 03.25158	10 58 16.67	+06 03 26.7	1998 SC ₉₇		691
2005 XT ₁₁₅	2005 12 04.30726	04 27 42.84	+19 48 05.5	2005 WU ₁₇₂	21.0 V	G96	2006 FU ₅₃ *	2006 03 19.86543	09 24 58.42	+13 25 38.7	2004 TO ₂₀₅	19.1 R	185
2005 XT ₁₁₅	2005 12 04.31227	04 27 42.51	+19 48 03.8	2005 WU ₁₇₂	20.6 V	G96	2006 FU ₅₃	2006 03 19.88189	09 24 58.05	+13 25 41.9	2004 TO ₂₀₅	19.2 R	185
2005 XT ₁₁₅	2005 12 04.31730	04 27 42.22	+19 48 02.9	2005 WU ₁₇₂	20.9 V	G96	2006 MG ₁₅ *	2006 06 19.18985	12 53 49.52	-06 00 05.2	2006 FX ₂	21.4 V	G96
2005 XT ₁₁₅	2005 12 04.46264	04 27 33.66	+19 47 29.8	2005 WU ₁₇₂	21.3 V	G96	2006 MG ₁₅	2006 06 19.19669	12 53 49.66	-06 00 07.1	2006 FX ₂	21.8 V	G96
2005 XT ₁₁₅	2005 12 04.46634	04 27 33.44	+19 47 28.5	2005 WU ₁₇₂	21.0 V	G96	2006 MG ₁₅	2006 06 19.20348	12 53 49.81	-06 00 09.1	2006 FX ₂	21.1 V	G96
2005 XT ₁₁₅	2005 12 04.47016	04 27 33.26	+19 47 28.3	2005 WU ₁₇₂	21.6 V	G96	2006 MG ₁₅	2006 06 19.21016	12 53 49.95	-06 00 10.2	2006 FX ₂	21.2 V	G96
2005 XT ₁₁₅	2005 12 04.47391	04 27 33.01	+19 47 27.2	2005 WU ₁₇₂	21.0 V	G96	2006 SW ₃₇₂ *	2006 09 26.31773	01 00 28.00	+08 14 18.7	2006 SO ₁₅₄	21.2 V	691
2005 XU ₁₁₅ *	2005 12 01.26590	03 39 38.12	+17 06 17.4	2005 UJ ₄₃₂	20.3 V	G96	2006 SW ₃₇₂	2006 09 26.33510	01 00 27.03	+08 14 14.5	2006 SO ₁₅₄	21.0 V	691
2005 XU ₁₁₅	2005 12 01.27390	03 39 37.69	+17 06 16.2	2005 UJ ₄₃₂	20.0 V	G96	2006 SW ₃₇₂	2006 09 26.35254	01 00 26.02	+08 14 10.5	2006 SO ₁₅₄	21.1 V	691
2005 XU ₁₁₅	2005 12 01.28194	03 39 37.29	+17 06 15.3	2005 UJ ₄₃₂	20.4 V	G96	2006 SX ₃₇₂ *	2006 09 28.43220	04 56 12.94	+23 30 19.6	2006 VU ₈₉	20.8 V	G96
2005 XU ₁₁₅	2005 12 01.28997	03 39 36.82	+17 06 14.3	2005 UJ ₄₃₂	20.4 V	G96	2006 SX ₃₇₂	2006 09 28.43791	04 56 13.02	+23 30 20.5	2006 VU ₈₉	20.8 V	G96
2005 XV ₁₁₅ *	2005 12 01.26785	04 31 03.92	+25 11 26.9	2005 WJ ₂₅	20.1	704	2006 SX ₃₇₂	2006 09 28.44352	04 56 13.16	+23 30 21.6	2006 VU ₈₉	21.0 V	G96
2005 XV ₁₁₅	2005 12 01.28106	04 31 03.19	+25 11 27.3	2005 WJ ₂₅	20.5	704	2006 SX ₃₇₂	2006 09 28.44911	04 56 13.23	+23 30 21.7	2006 VU ₈₉	20.5 V	G96
2005 XV ₁₁₅	2005 12 01.29406	04 31 02.39	+25 11 27.4	2005 WJ ₂₅	20.2	704	2006 SY ₃₇₂ *	2006 09 27.26167	22 30 21.49	-07 23 26.5	2006 QM ₆₈	21.2 V	G96
2006 AP ₁₀₁ *	2006 01 06.24302	07 29 58.44	+19 45 31.1	2005 YY ₄₄	21.0 V	691	2006 SY ₃₇₂	2006 09 27.26884	22 30 21.24	-07 23 27.7	2006 QM ₆₈	21.3 V	G96
2006 AP ₁₀₁	2006 01 06.26040	07 29 57.22	+19 45 33.5	2005 YY ₄₄	20.5 V	691	2006 SY ₃₇₂	2006 09 27.27616	22 30 20.98	-07 23 28.6	2006 QM ₆₈	21.2 V	G96
2006 AP ₁₀₁	2006 01 06.27780	07 29 56.21	+19 45 37.0	2005 YY ₄₄	21.2 V	691	2006 SY ₃₇₂	2006 09 27.28340	22 30 20.73	-07 23 29.8	2006 QM ₆₈	21.2 V	G96
2006 AQ ₁₀₁ *	2006 01 04.22269	06 30 04.09	+24 42 54.2	2005 YT ₁₈₆		291	2006 TO ₁₀₈ *	2006 10 01.27906	00 46 17.29	-02 19 41.3	2006 TA ₁₁		691
2006 AQ ₁₀₁	2006 01 04.23422	06 30 03.39	+24 42 56.5	2005 YT ₁₈₆		291	2006 TO ₁₀₈	2006 10 01.28899	00 46 16.77	-02 19 44.4	2006 TA ₁₁		691
2006 AQ ₁₀₁	2006 01 04.24438	06 30 02.79	+24 42 58.3	2005 YT ₁₈₆		291	2006 TO ₁₀₈	2006 10 01.29892	00 46 16.24	-02 19 46.9	2006 TA ₁₁		691
2006 AR ₁₀₁ *	2006 01 10.45050	09 07 27.48	+14 49 43.8	2006 AB ₇₂	21.4 V	691	2006 UJ ₃₂₇ *	2006 10 22.17411	01 49 59.22	+06 21 29.1	2006 UE ₁₆₂	21.7 V	691
2006 AR ₁₀₁	2006 01 10.46785	09 07 26.70	+14 49 48.2	2006 AB ₇₂	21.0 V	691	2006 UJ ₃₂₇	2006 10 22.18404	01 49 58.63	+06 21 24.3	2006 UE ₁₆₂	21.4 V	691
2006 AR ₁₀₁	2006 01 10.48513	09 07 25.91	+14 49 52.6	2006 AB ₇₂	20.8 V	691	2006 UJ ₃₂₇	2006 10 22.19398	01 49 58.03	+06 21 20.4	2006 UE ₁₆₂	21.0 V	691
2006 AS ₁₀₁ *	2006 01 10.45050	09 07 30.11	+14 50 31.1	2006 AC ₇₂	20.7 V	691	2006 UK ₃₂₇ *	2006 10 22.23744	00 01 55.88	-01 32 06.1	2006 SW ₇₆	21.6 V	G96
2006 AS ₁₀₁	2006 01 10.46785	09 07 29.34	+14 50 36.7	2006 AC ₇₂	21.0 V	691	2006 UK ₃₂₇	2006 10 22.24691	00 01 55.63	-01 32 08.4	2006 SW ₇₆	21.1 V	G96
2006 AS ₁₀₁	2006 01 10.48513	09 07 28.63	+14 50 41.2	2006 AC ₇₂	20.8 V	691	2006 UK ₃₂₇	2006 10 22.25630	00 01 55.30	-01 32 10.5	2006 SW ₇₆	21.6 V	G96
2006 BQ ₂₇₅ *	2006 01 31.39273	10 37 36.69	+06 23 19.7	2006 BZ ₁₅₉	21.0 V	G96	2006 UK ₃₂₇	2006 10 22.26566	00 01 54.98	-01 32 12.0	2006 SW ₇₆	21.8 V	G96
2006 BQ ₂₇₅	2006 01 31.40066	10 37 36.37	+06 23 21.6	2006 BZ ₁₅₉	21.9 V	G96	2006 UL ₃₂₇ *	2006 10 16.26912	01 04 47.96	+06 03 35.1	2006 SR ₁₈₃	20.5 V	G96

2006 UL ₃₂₇	2006 10 16.27577	01 04 47.53	+06 03 33.2	2006 SR ₁₈₃	21.0 V	G96	2007 EV ₂₁₂	2007 03 15.17722	10 13 34.01	+13 41 44.0	2007 EE ₈₉	21.2 V	691
2006 UL ₃₂₇	2006 10 16.28259	01 04 47.28	+06 03 31.5	2006 SR ₁₈₃	20.3 V	G96	2007 EW ₂₁₂ *	2007 03 11.21011	11 52 28.68	+01 16 10.8	2007 EF ₁₈	21.6 V	691
2006 UL ₃₂₇	2006 10 16.28932	01 04 46.99	+06 03 30.0	2006 SR ₁₈₃	20.9 V	G96	2007 EW ₂₁₂	2007 03 11.22771	11 52 27.83	+01 16 18.8	2007 EF ₁₈	21.4 V	691
2006 VE ₁₆₈ *	2006 11 15.26167	02 42 45.97	+13 17 49.5	2004 DL ₅₃	21.3 V	G96	2007 EW ₂₁₂	2007 03 11.24530	11 52 27.02	+01 16 26.8	2007 EF ₁₈	21.4 V	691
2006 VE ₁₆₈	2006 11 15.26934	02 42 45.54	+13 17 48.0	2004 DL ₅₃	21.2 V	G96	2007 EX ₂₁₂ *	2007 03 14.25067	09 28 55.59	+13 34 27.5	2007 EC ₇₂	21.1 V	G96
2006 VE ₁₆₈	2006 11 15.27723	02 42 45.03	+13 17 45.8	2004 DL ₅₃	21.1 V	G96	2007 EX ₂₁₂	2007 03 14.25178	09 28 55.59	+13 34 27.3	2007 EC ₇₂	21.1 V	G96
2006 VE ₁₆₈	2006 11 15.28515	02 42 44.56	+13 17 42.7	2004 DL ₅₃	21.2 V	G96	2007 EX ₂₁₂	2007 03 14.25870	09 28 55.38	+13 34 29.8	2007 EC ₇₂	21.3 V	G96
2006 VF ₁₆₈ *	2006 11 11.25025	01 34 24.88	+09 25 54.5	2006 UP ₂₇₅	21.4 V	G96	2007 EX ₂₁₂	2007 03 14.25978	09 28 55.38	+13 34 29.7	2007 EC ₇₂	21.2 V	G96
2006 VF ₁₆₈	2006 11 11.25515	01 34 24.70	+09 25 51.9	2006 UP ₂₇₅	21.7 V	G96	2007 EX ₂₁₂	2007 03 14.26676	09 28 55.16	+13 34 32.4	2007 EC ₇₂	21.2 V	G96
2006 VF ₁₆₈	2006 11 11.26028	01 34 24.49	+09 25 50.1	2006 UP ₂₇₅	21.5 V	G96	2007 EX ₂₁₂	2007 03 14.26788	09 28 55.12	+13 34 32.8	2007 EC ₇₂	21.1 V	G96
2006 VF ₁₆₈	2006 11 11.26517	01 34 24.27	+09 25 48.6	2006 UP ₂₇₅	20.8 V	G96	2007 EX ₂₁₂	2007 03 14.27480	09 28 54.94	+13 34 34.9	2007 EC ₇₂	21.0 V	G96
2006 XV ₆₈ *	2006 12 01.14051	03 20 54.96	+20 24 19.6	2006 UL ₃₁₃	20.0 V	G96	2007 EX ₂₁₂	2007 03 14.27593	09 28 54.91	+13 34 35.2	2007 EC ₇₂	21.2 V	G96
2006 XV ₆₈	2006 12 01.14618	03 20 54.70	+20 24 18.1	2006 UL ₃₁₃	19.8 V	G96	2007 EY ₂₁₂ *	2007 03 14.28420	12 52 35.87	-06 54 47.2	2007 EE ₈₀	21.9 V	691
2006 XV ₆₈	2006 12 01.15176	03 20 54.42	+20 24 16.8	2006 UL ₃₁₃	20.2 V	G96	2007 EY ₂₁₂	2007 03 14.30183	12 52 35.10	-06 54 42.9	2007 EE ₈₀	21.7 V	691
2006 XV ₆₈	2006 12 01.15743	03 20 54.09	+20 24 15.5	2006 UL ₃₁₃	20.4 V	G96	2007 EY ₂₁₂	2007 03 14.31945	12 52 34.28	-06 54 39.0	2007 EE ₈₀	21.8 V	691
2007 BY ₇₃ *	2007 01 27.24277	08 39 34.93	+17 40 50.8	2007 BF ₃₈	20.4 V	691	2007 EZ ₂₁₂ *	2007 03 13.12340	12 42 27.91	+01 29 02.9	2007 EE ₄₀		621
2007 BY ₇₃	2007 01 27.26076	08 39 33.85	+17 40 54.7	2007 BF ₃₈	20.3 V	691	2007 EZ ₂₁₂	2007 03 13.13105	12 42 27.59	+01 29 04.7	2007 EE ₄₀		621
2007 BY ₇₃	2007 01 27.27852	08 39 32.77	+17 40 58.9	2007 BF ₃₈	20.3 V	691	2007 EZ ₂₁₂	2007 03 13.13869	12 42 27.13	+01 29 05.4	2007 EE ₄₀	21 R	621
2007 BZ ₇₃ *	2007 01 28.44482	10 59 21.44	+09 25 07.1	2007 DY ₉₉	21.8 V	G96	2007 FX ₄₂ *	2007 03 16.34196	11 24 10.04	+02 52 54.2	2007 EJ ₁₂₈	21.7 V	G96
2007 BZ ₇₃	2007 01 28.45362	10 59 21.19	+09 25 07.8	2007 DY ₉₉	20.1 V	G96	2007 FX ₄₂	2007 03 16.34825	11 24 09.68	+02 52 55.8	2007 EJ ₁₂₈	21.5 V	G96
2007 BZ ₇₃	2007 01 28.46245	10 59 20.97	+09 25 12.0	2007 DY ₉₉	21.5 V	G96	2007 FX ₄₂	2007 03 16.35455	11 24 09.32	+02 52 58.6	2007 EJ ₁₂₈	21.5 V	G96
2007 BZ ₇₃	2007 01 28.47134	10 59 20.72	+09 25 14.3	2007 DY ₉₉	21.2 V	G96	2007 FX ₄₂	2007 03 16.36085	11 24 08.96	+02 53 01.0	2007 EJ ₁₂₈	21.6 V	G96
2007 CG ₆₄ *	2007 02 13.24915	09 10 48.43	+17 45 47.3	2007 CB ₃₆	21.8 V	G96	2007 FY ₄₂ *	2007 03 16.43685	15 01 48.32	-10 08 16.7	2006 BW ₈₉	20.9 V	G96
2007 CG ₆₄	2007 02 13.25745	09 10 47.96	+17 45 49.2	2007 CB ₃₆	22.0 V	G96	2007 FY ₄₂	2007 03 16.44243	15 01 48.39	-10 08 16.5	2006 BW ₈₉	20.6 V	G96
2007 CG ₆₄	2007 02 13.26586	09 10 47.49	+17 45 51.3	2007 CB ₃₆	21.0 V	G96	2007 FY ₄₂	2007 03 16.44796	15 01 48.46	-10 08 16.1	2006 BW ₈₉	20.8 V	G96
2007 CG ₆₄	2007 02 13.27433	09 10 46.99	+17 45 53.1	2007 CB ₃₆	21.3 V	G96	2007 FY ₄₂	2007 03 16.45354	15 01 48.54	-10 08 15.8	2006 BW ₈₉	20.8 V	G96
2007 CH ₆₄ *	2007 02 09.23816	10 20 19.64	+05 55 05.6	2007 DU ₄₀		691	2007 GA ₇₄ *	2007 04 11.26308	11 32 20.25	+02 06 44.6	2007 EN ₁₃₅	20.7 V	G96
2007 CH ₆₄	2007 02 09.25584	10 20 18.81	+05 55 10.8	2007 DU ₄₀		691	2007 GA ₇₄	2007 04 11.27029	11 32 20.00	+02 06 47.0	2007 EN ₁₃₅	21.0 V	G96
2007 CH ₆₄	2007 02 09.27345	10 20 17.97	+05 55 16.0	2007 DU ₄₀		691	2007 GA ₇₄	2007 04 11.27763	11 32 19.71	+02 06 49.3	2007 EN ₁₃₅	20.9 V	G96
2007 DO ₁₀₄ *	2007 02 17.19129	04 17 45.27	+19 19 24.0	2006 XO ₂₃	21.9 V	G96	2007 GA ₇₄	2007 04 11.28495	11 32 19.46	+02 06 51.3	2007 EN ₁₃₅	20.7 V	G96
2007 DO ₁₀₄	2007 02 17.19579	04 17 45.45	+19 19 24.6	2006 XO ₂₃	21.3 V	G96	2007 GB ₇₄ *	2007 04 08.95491	12 18 22.70	+03 02 13.4	2007 EY ₆₉		621
2007 DO ₁₀₄	2007 02 17.20040	04 17 45.56	+19 19 24.8	2006 XO ₂₃	21.5 V	G96	2007 GB ₇₄	2007 04 08.96510	12 18 22.13	+03 02 16.1	2007 EY ₆₉		621
2007 DO ₁₀₄	2007 02 17.20497	04 17 45.88	+19 19 25.6	2006 XO ₂₃	21.5 V	G96	2007 GB ₇₄	2007 04 08.97530	12 18 21.68	+03 02 18.7	2007 EY ₆₉	21 R	621
2007 DP ₁₀₄ *	2007 02 27.13784	09 48 46.90	+13 44 42.9	2007 DQ ₈₆		691	2007 GC ₇₄ *	2007 04 15.30118	13 13 04.04	-02 32 23.1	2007 EA ₁₆₈	19.7 V	703
2007 DP ₁₀₄	2007 02 27.14798	09 48 46.48	+13 44 46.7	2007 DQ ₈₆		691	2007 GC ₇₄	2007 04 15.30724	13 13 03.75	-02 32 22.8	2007 EA ₁₆₈	20.0 V	703
2007 DP ₁₀₄	2007 02 27.15812	09 48 46.04	+13 44 50.9	2007 DQ ₈₆		691	2007 GC ₇₄	2007 04 15.31329	13 13 03.46	-02 32 22.4	2007 EA ₁₆₈	20.0 V	703
2007 DQ ₁₀₄ *	2007 02 16.37235	11 47 53.62	-00 10 33.5	2007 ED ₁₈₉	21.5 V	G96	2007 GC ₇₄	2007 04 15.31927	13 13 03.14	-02 32 19.6	2007 EA ₁₆₈	20.0 V	703
2007 DQ ₁₀₄	2007 02 16.37682	11 47 53.41	-00 10 32.9	2007 ED ₁₈₉	21.2 V	G96	2007 GD ₇₄ *	2007 04 15.26637	12 30 10.54	+12 00 45.7	2000 WL ₁₄	18.6 V	703
2007 DQ ₁₀₄	2007 02 16.38134	11 47 53.30	-00 10 34.3	2007 ED ₁₈₉	21.5 V	G96	2007 GD ₇₄	2007 04 15.27298	12 30 10.18	+12 00 46.1	2000 WL ₁₄	18.5 V	703
2007 DQ ₁₀₄	2007 02 16.38583	11 47 53.08	-00 10 33.5	2007 ED ₁₈₉	21.7 V	G96	2007 GD ₇₄	2007 04 15.27957	12 30 09.86	+12 00 47.4	2000 WL ₁₄	18.6 V	703
2007 DR ₁₀₄ *	2007 02 23.30103	11 44 36.60	+09 54 38.0	2007 EF ₁₈₇	20.8 V	691	2007 GF ₇₄ *	2007 04 11.18641	12 13 20.80	+03 11 31.8	2007 GL ₃	20.8 V	691
2007 DR ₁₀₄	2007 02 23.31867	11 44 35.84	+09 54 41.2	2007 EF ₁₈₇	21.0 V	691	2007 GF ₇₄	2007 04 11.19975	12 13 20.12	+03 11 35.6	2007 GL ₃	20.6 V	691
2007 DR ₁₀₄	2007 02 23.33630	11 44 35.11	+09 54 44.5	2007 EF ₁₈₇	20.9 V	691	2007 GF ₇₄	2007 04 11.21311	12 13 19.46	+03 11 38.8	2007 GL ₃	20.6 V	691
2007 EX ₂₀₉ *	2007 03 15.37803	11 41 49.05	+12 14 42.1	2007 EM ₁₀₆	20.2 V	703	2007 GG ₇₄ *	2007 04 11.81751	12 21 27.06	-00 15 47.7	2007 GW ₁		246
2007 EX ₂₀₉	2007 03 15.38754	11 41 48.40	+12 14 43.3	2007 EM ₁₀₆	21.0 V	703	2007 GG ₇₄	2007 04 11.81847	12 21 27.02	-00 15 48.0	2007 GW ₁		246
2007 EX ₂₀₉	2007 03 15.39704	11 41 47.86	+12 14 44.4	2007 EM ₁₀₆	21.1 V	703	2007 GG ₇₄	2007 04 11.82265	12 21 26.78	-00 15 46.2	2007 GW ₁		246
2007 EX ₂₀₉	2007 03 15.40652	11 41 47.36	+12 14 44.9	2007 EM ₁₀₆	20.7 V	703	2007 GG ₇₄	2007 04 11.82510	12 21 26.73	-00 15 46.0	2007 GW ₁		246
2007 EU ₂₁₂ *	2007 03 14.48171	15 58 48.75	-19 22 41.4	2001 CL ₁₅	20.7 V	G96	2007 GG ₇₄	2007 04 11.82594	12 21 26.69	-00 15 47.5	2007 GW ₁		246
2007 EU ₂₁₂	2007 03 14.48950	15 58 48.93	-19 22 42.6	2001 CL ₁₅	21.1 V	G96	2007 GG ₇₄	2007 04 11.82721	12 21 26.52	-00 15 46.7	2007 GW ₁		246
2007 EU ₂₁₂	2007 03 14.49740	15 58 49.15	-19 22 44.5	2001 CL ₁₅	20.5 V	G96	2007 GG ₇₄	2007 04 11.82823	12 21 26.48	-00 15 46.6	2007 GW ₁		246
2007 EU ₂₁₂	2007 03 14.50527	15 58 49.40	-19 22 45.5	2001 CL ₁₅	22.0 V	G96	2007 GG ₇₄	2007 04 11.82909	12 21 26.43	-00 15 46.5	2007 GW ₁		246
2007 EV ₂₁₂ *	2007 03 15.12866	10 13 36.11	+13 41 34.6	2007 EE ₈₉	21.1 V	691	2007 HV ₁₄ *	2007 04 16.56499	13 53 02.74	-06 36 04.2	2007 GQ ₂₇	21.6 R	D35
2007 EV ₂₁₂	2007 03 15.15291	10 13 35.05	+13 41 39.0	2007 EE ₈₉	21.1 V	691							

2007 HV₁₄ 2007 04 16.57705 13 53 02.12 -06 36 01.2 2007 GQ₂₇ 20.1 R D35
 2007 HV₁₄ 2007 04 16.58921 13 53 01.47 -06 35 57.9 2007 GQ₂₇ 19.6 R D35

NUMBERING OF A PERIODIC COMET

Continuation to the list on *MPC* 58997.

187P/1999 J5 = 2007 E3 (LINEAR)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 024 Heidelberg-Königstuhl. Observer F. Hormuth. 0.70-m reflector + CCD.
 048 Hradec Králové. Observer M. Lehký. 0.40-m $f/5$ reflector + CCD.
 104 San Marcello Pistoiese. Observers L. Tesi, A. Boattini, G. Fagioli, M. Mazzucato, F. Dolfi. Measurers G. Forti, L. Tesi, A. Boattini. 0.60-m $f/4$ reflector + CCD.
 113 Volkssternwarte Drebach, Schoenbrunn. Observer A. Knöfel. 0.5-m $f/5$ reflector + CCD.
 118 Modra. Observer Š. Gajdoš. 0.6-m $f/5.5$ reflector + CCD.
 130 Lumezzane. Observers M. Casali, W. Marinello, M. Micheli, G. Pizzetti, A. Soffiantini. Measurers M. Micheli, G. Pizzetti, A. Soffiantini. 0.40-m $f/4.5$ reflector + CCD.
 132 Bedoin. Observer P. Antonini. 0.26-m $f/6.0$ Newtonian reflector + CCD, 0.30-m $f/3.3$ Schmidt-Cassegrain + CCD.
 138 Village-Neuf. Observers C. Demeautis, D. Matter. Measurer C. Demeautis. 0.35-m $f/3.4$ 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.
 170 Observatorio de Begues. Observer J. Manteca. 0.36-m $f/6.3$ Schmidt-Cassegrain + CCD.
 203 GiaGa Observatory. Observer G. Galli. 0.13-m $f/6.4$ refractor + CCD.
 204 Schiaparelli Observatory. Observer L. Buzzi. 0.60-m $f/4.64$ reflector + 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.
 224 Ottmarsheim. Observer C. Rinner. 0.1-m $f/5$ refractor + CCD, 0.4-m $f/3$ reflector + CCD.
 232 Masquefa Observatory. Observer E. Reina. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.
 235 CAST Observatory, Talmassons. Observers R. Ligustri, L. Furlanetto, D. Da Rio. Measurer R. Ligustri. 0.35-m $f/5$ reflector + CCD.
 246 Kleť Observatory-KLENOT. Observers J. Tichá, M. Tichý. Measurer M. Tichý. 1.06-m KLENOT Telescope + CCD.
 291 LPL/Spacewatch II. Observer T. H. Bressi. 1.8-m $f/2.7$ reflector + CCD.
 300 Bisei Spaceguard Center-BATTeRS. Observers T. Sakamoto, T. Urata, K. Nishiyama, N. Hashimoto, A. Asami, S. Urakawa. 1.0-m $f/3.0$ 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.
 408 Nyukasa. Observer T. Urata. 0.35-m $f/3.6$ reflector + CCD.
 415 Kambah, near Canberra. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.
 428 Reedy Creek. Observer J. Broughton. 0.51-m $f/2.7$ reflector + CCD.
 442 Gualba Observatory. Observer A. Sánchez C. 0.31-m $f/3.3$ Schmidt-Cassegrain + CCD.
 458 Guadarrama Observatory. Observer D. Rodríguez. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
 467 Auckland Observatory. Observers G. W. Christie, T. Natusch. Measurer G. W. Christie. 0.40-m $f/10$ Schmidt-Cassegrain + CCD.
 473 Remanzacco. Observers L. Donato, V. Gonano, E. Guido, A. Lepardo, V. Santini, G. Sostero, M. Gonano, L. Monzo. 0.45-m $f/4.4$ Newtonian reflector + CCD.
 510 Siegen. Observer H. Bill. 0.30-m $f/5$ reflector + CCD.
 561 Piskéztető Stn. (Konkoly). Observer J. Kelemen. 0.6-m Schmidt + CCD.
 568 Mauna Kea. Observer F. Bernardi. Measurers F. Bernardi, D. J. Tholen, D. Jewitt, H. Hsieh. 2.24-m University of Hawaii reflector + CCD.
 585 Kiev comet station. Observers A. Baransky, S. Borysenko. Measurer A. Baransky. 0.70-m $f/4$ reflector + CCD.
 595 Farra d'Isonzo. Observers L. Bittesini, G. Lombardi, E. Pettarin, F. Piani, G. Cralli. Measurers G. Lombardi, L. Bittesini, E. Pettarin. 0.30-m $f/4.0$ reflector + CCD, 0.40-m $f/4.5$ reflector + CCD.
 616 Brno. Observer M. Lehký. 0.62-m $f/4.5$ reflector + CCD.
 629 JATE Observatory, Szeged. Observers B. Csak, G. Santa. Measurer K. Sárneczky. 0.40-m $f/3.0$ 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. Observers H. Rhoades, J. Young, D. Mayes. Measurers J. Young, D. Mayes. 0.4-m reflector + CCD, 0.61-m $f/16$ Cassegrain + CCD.
 691 Steward Observatory, Kitt Peak. Observers A. F. Tubbiolo, T. H. Bressi, J. V. Scotti. 0.9-m $f/3$ reflector + CCD.
 693 Catalina Station, Tucson. Observer C. W. Hergenrother. 1.54-m reflector + CCD.
 699 Lowell Observatory-LONEOS. Observers B. A. Skiff, J. J. Sanborn. 0.59-m LONEOS Schmidt + CCD.
 703 Catalina Sky Survey. Observers R. A. Kowalski, S. M. Larson, A. R. Gibbs, R. E. Hill. Measurers E. C. Beshore, G. J. Garradd, 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.
 711 McDonald Observatory. Observer J. G. Ries. 0.76-m reflector + CCD.
 734 Farpoint Observatory. Observer G. Hug. Measurer R. Valentine. 0.30-m Schmidt-Cassegrain + 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 S. Roland, S. Bruzzone. Measurers S. Roland, S. Bruzzone. 0.46-m $f/2.8$ reflector + CCD.
- 850 Cordell-Lorenz Observatory, Sewanee. Observers D. T. Durig, C. C. Grigsby, T. E. Stegall, J. E. Duke, L. R. Meade, B. L. Roper, W. R. O'Farrell, K. J. Bates, T. R. Williams, W. F. Cutrer, J. B. Fuqua, B. J. Pierson, R. H. Bloomer, J. R. Goodgame, D. S. Hardage, F. B. Champion. Measurers D. T. Durig, C. C. Grigsby, T. E. Stegall, J. E. Duke, L. R. Meade, B. L. Roper, W. R. O'Farrell, K. J. Bates, T. R. Williams, W. F. Cutrer, J. B. Fuqua, B. J. Pierson, A. N. Cutts, J. L. Humphrey, T. J. Smith, J. R. Goodgame, D. S. Hardage, C. T. Whiteside, F. B. Champion. 0.30-m $f/3.3$ Schmidt-Cassegrain + CCD, 0.30-m $f/6$ Ritchey-Chrétien + CCD, 0.30-m $f/9.7$ Schmidt-Cassegrain + CCD.
- 854 Sabino Canyon Observatory, Tucson. Observer J. E. McGaha. 0.36-m $f/10.0$ Schmidt-Cassegrain + CCD.
- 918 Badlands Observatory, Quinn. Observers R. Dyvig, V. Reddy. Measurer V. Reddy. 0.66-m $f/4.8$ reflector + 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.
- A11 Wormhout. Observer S. Takbou. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- A13 Observatoire Naef, Marly. Observer P. Kocher. 0.5-m $f/3.3$ Hypergraph + CCD.
- A17 Guidestar Observatory, Weinheim. Observers M. Emmerich, S. Melchert. 0.36-m $f/6$ Schmidt-Cassegrain + CCD.
- A18 Herne. Observer B. Brinkmann. 0.2-m $f/5.8$ Schmidt-Cassegrain + CCD.
- A21 Irmtraut. Observer J. J. Müller. 0.31-m $f/4.8$ reflector + CCD.
- 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.
- A41 Rezman Observatory, Kamnik. Observer R. Palcic. 0.40-m $f/3.6$ reflector + CCD.
- A79 Zvezdno Obshtestvo Observatory, Plana. Observers F. Fratev, Y. Shopov, E. Mihaylova. Measurer F. Fratev. 0.25-m $f/3.2$ reflector + CCD.
- A94 Cormons. Observer E. G. Basiglio Ribaudo. 0.25-m $f/8.60$ Ritchey-Chrétien + CCD.
- A97 Stammersdorf. Observer W. Vollmann. 0.13-m $f/4$ refractor + CCD.
- B03 Alter Satzberg, Vienna. Observer M. Pietschnig. 0.35-m $f/7$ 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.
- B30 Szamotuly-Galowo. Observer M. Reszelski. 0.20-m reflector + CCD.
- B35 RAS Observatory, Macabim. Observer E. Guido. 0.38-m $f/2.8$ astrograph + CCD.
- D70 Tosa. Observer S. Shimomoto. 0.20-m $f/6.3$ Schmidt-Cassegrain + CCD.
- D81 Nagano. Observer Y. Ohshima. 0.30-m $f/4.5$ reflector + CCD.
- D88 Hiratsuka. Observer Y. Sugiyama. 0.25-m $f/5.0$ reflector + CCD.
- E03 RAS Observatory, Victoria. Observers E. Guido, G. Sostero, M. Suzuki, R. Ligustri. 0.32-m $f/9.0$ reflector + CCD.
- E12 Siding Spring Survey. Observers D. M. Burton, R. H. McNaught, G. J. Garradd. Measurers R. H. McNaught, G. J. Garradd. 0.5-m Uppsala Schmidt + CCD.
- E26 RAS Observatory, Biggera Waters. Observers E. Guido, G. Sostero. 0.15-m $f/6.0$ reflector + CCD.
- E94 Gisborne. Observer J. Drummond. 0.41-m $f/5.2$ reflector + CCD.
- F84 Hibiscus Observatory, Punaauia. Observers N. Teamo, S. F. Hönig. Measurer S. F. Hönig. 0.35-m $f/2.01$ Schmidt-Cassegrain + CCD.
- F85 Tiki Observatory, Punaauia. Observers N. Teamo, S. Hönig. Measurer S. Hönig. 0.41-m $f/8.0$ Ritchey-Chrétien + CCD.
- G92 Jarnac Observatory, Vail. Observers D. Levy, W. Levy, T. Glinos. 0.64-m $f/7.2$ Ritchey-Chrétien + CCD.
- G96 Mt. Lemmon Survey. Observers R. A. Kowalski, R. E. Hill, A. Grauer, E. J. Christensen. Measurers E. J. Christensen, E. C. Beshore, 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 M. Suzuki, E. Guido, G. Sostero, M. Nicholson. 0.25-m $f/3.4$ reflector + CCD, 0.25-m $f/3.8$ astrograph + 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.
- H55 Astronomical Research Observatory, Charleston. Observer R. Holmes. Measurer J. Faircloth. 0.81-m $f/4.0$ astrograph + CCD.
- J51 Observatorio Atlante, Tenerife. Observer J. A. Henriquez. 0.2-m $f/9$ Cassegrain + CCD.
- J53 Posadas. Observer R. Benavides. 0.23-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 $f/5.0$ 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.
- J78 Murcia. Observer J. Sánchez. 0.25-m $f/10.5$ Schmidt-Cassegrain + CCD, 0.25-m $f/8.9$ Schmidt-Cassegrain + CCD.
- J79 Observatorio Calarreona, Aguilas. Observer F. Montalban. 0.25-m $f/10$ Schmidt-Cassegrain + CCD.
- J87 La Cañada. Observer J. Lacruz. 0.30-m Schmidt-Cassegrain + CCD.
- J93 Mount Tuffley Observatory, Gloucester. Observer J. Fletcher. 0.25-m $f/5.5$ Schmidt-Cassegrain + CCD.
- J95 Great Shefford. Observer P. Birtwhistle. 0.40-m $f/6.0$ Schmidt-Cassegrain + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.
C/2002 VQ₉₄ (LINEAR)							
C/2002 VQ ₉₄	2007 03	29.31860	14 30 35.85	+40 45 17.0	18.1 T	704	
C/2002 VQ ₉₄	2007 03	29.32842	14 30 35.30	+40 45 17.5	18.3 T	704	
C/2002 VQ ₉₄	2007 03	29.35756	14 30 33.94	+40 45 18.7	18.2 T	704	
C/2002 VQ ₉₄	2007 04	04.76774	14 26 15.26	+40 48 04.0		349	
C/2002 VQ ₉₄	2007 04	04.77666	14 26 14.87	+40 48 04.1	16.5 T	349	
C/2002 VQ ₉₄	2007 04	07.08706	14 24 38.25	+40 47 53.0	17.3 N	A24	
C/2002 VQ ₉₄	2007 04	07.08808	14 24 38.16	+40 47 54.1	17.0 N	A24	

2007 MAY 2

M.P.C. 59557

C/2002 VQ ₉₄	2007 04 07.13933	14 24 36.08	+40 47 53.4	16.5 N	A24
C/2002 VQ ₉₄	2007 04 07.14035	14 24 35.96	+40 47 53.3	17.1 N	A24
C/2002 VQ ₉₄	2007 04 09.04543	14 23 15.26	+40 47 15.3	17.2 N	A24
C/2002 VQ ₉₄	2007 04 09.04643	14 23 15.38	+40 47 15.3	16.8 N	A24
C/2002 VQ ₉₄	2007 04 09.08367	14 23 13.62	+40 47 14.7	17.2 N	A24
C/2002 VQ ₉₄	2007 04 09.08466	14 23 13.61	+40 47 14.1	17.0 N	A24
C/2002 VQ ₉₄	2007 04 09.12191	14 23 12.02	+40 47 13.3	17.0 N	A24
C/2002 VQ ₉₄	2007 04 09.12291	14 23 11.99	+40 47 13.1	16.9 N	A24
C/2002 VQ ₉₄	2007 04 10.02310	14 22 33.59	+40 46 45.5	17.0 N	A24
C/2002 VQ ₉₄	2007 04 10.02410	14 22 33.58	+40 46 45.7	16.8 N	A24
C/2002 VQ ₉₄	2007 04 10.05768	14 22 32.13	+40 46 44.2	17.0 N	A24
C/2002 VQ ₉₄	2007 04 10.05867	14 22 32.07	+40 46 44.1	16.8 N	A24
C/2002 VQ ₉₄	2007 04 10.09141	14 22 30.64	+40 46 43.3	17.2 N	A24
C/2002 VQ ₉₄	2007 04 10.09241	14 22 30.64	+40 46 43.0	16.9 N	A24
C/2002 VQ ₉₄	2007 04 11.03944	14 21 50.00	+40 46 06.6	17.2 N	B30
C/2002 VQ ₉₄	2007 04 11.04270	14 21 49.88	+40 46 05.9	17.4 N	B30
C/2002 VQ ₉₄	2007 04 11.04595	14 21 49.69	+40 46 06.7	17.1 N	B30
C/2002 VQ ₉₄	2007 04 11.04924	14 21 49.69	+40 46 06.6	17.5 N	B30
C/2002 VQ ₉₄	2007 04 11.05248	14 21 49.48	+40 46 07.9	17.5 N	B30
C/2002 VQ ₉₄	2007 04 11.92658	14 21 11.86	+40 45 25.5	17.0 T	215
C/2002 VQ ₉₄	2007 04 11.92728	14 21 11.85	+40 45 25.6	17.1 T	215
C/2002 VQ ₉₄	2007 04 11.92799	14 21 11.83	+40 45 25.7	17.3 T	215
C/2002 VQ ₉₄	2007 04 13.04353	14 20 23.54	+40 44 27.3	17.0 T	561
C/2002 VQ ₉₄	2007 04 13.04715	14 20 23.39	+40 44 27.2	16.9 T	561
C/2002 VQ ₉₄	2007 04 13.05078	14 20 23.23	+40 44 26.9	17.0 T	561
C/2002 VQ ₉₄	2007 04 15.00639	14 18 58.39	+40 42 20.2	17.1 T	561
C/2002 VQ ₉₄	2007 04 15.01001	14 18 58.24	+40 42 19.8	17.1 T	561
C/2002 VQ ₉₄	2007 04 15.01363	14 18 58.07	+40 42 19.6	16.8 T	561
C/2002 VQ ₉₄	2007 04 19.38405	14 15 47.48	+40 35 47.6		703
C/2002 VQ ₉₄	2007 04 19.38946	14 15 47.19	+40 35 47.1		703
C/2002 VQ ₉₄	2007 04 19.39487	14 15 46.90	+40 35 46.7		703
C/2002 VQ ₉₄	2007 04 19.40027	14 15 46.69	+40 35 45.8		703
C/2002 VQ ₉₄	2007 04 24.92486	14 11 45.95	+40 23 52.8	16.9 N	132
C/2002 VQ ₉₄	2007 04 24.93067	14 11 45.67	+40 23 51.9	16.8 N	132
C/2002 VQ ₉₄	2007 04 24.93939	14 11 45.36	+40 23 50.2	16.9 N	132

C/2003 WT₄₂ (LINEAR)

C/2003 WT ₄₂	2007 03 31.00582	12 56 41.77	+24 09 47.4	14.5 T	585
C/2003 WT ₄₂	2007 03 31.01237	12 56 41.64	+24 09 47.1	14.4 T	585
C/2003 WT ₄₂	2007 03 31.01722	12 56 41.52	+24 09 46.8	16.8 N	585
C/2003 WT ₄₂	2007 03 31.02207	12 56 41.29	+24 09 46.6	16.7 N	585
C/2003 WT ₄₂	2007 03 31.02691	12 56 41.21	+24 09 46.5	16.6 N	585
C/2003 WT ₄₂	2007 03 31.03175	12 56 41.15	+24 09 46.3	16.6 N	585
C/2003 WT ₄₂	2007 03 31.03785	12 56 40.89	+24 09 46.1	16.6 N	585
C/2003 WT ₄₂	2007 03 31.04084	12 56 40.83	+24 09 45.6	16.7 N	585
C/2003 WT ₄₂	2007 04 03.37086	12 55 05.57	+24 07 56.9	16.4 T	644
C/2003 WT ₄₂	2007 04 03.39138	12 55 05.03	+24 07 56.1	16.7 T	644
C/2003 WT ₄₂	2007 04 03.41192	12 55 04.41	+24 07 55.2	16.4 T	644
C/2003 WT ₄₂	2007 04 04.38434	12 54 36.62	+24 07 10.1	16.5 T	644
C/2003 WT ₄₂	2007 04 04.40469	12 54 36.04	+24 07 09.0	16.4 T	644
C/2003 WT ₄₂	2007 04 04.42607	12 54 35.42	+24 07 07.8	16.4 T	644
C/2003 WT ₄₂	2007 04 06.87409	12 53 25.93	+24 04 47.7	16.4 N	442
C/2003 WT ₄₂	2007 04 06.87683	12 53 25.86	+24 04 47.0	16.3 N	442

C/2003 WT ₄₂	2007 04 06.91619	12 53 24.74	+24 04 45.0	16.4 N	B20
C/2003 WT ₄₂	2007 04 06.91976	12 53 24.69	+24 04 44.2	16.3 N	B20
C/2003 WT ₄₂	2007 04 06.92332	12 53 24.54	+24 04 44.5	16.2 N	B20
C/2003 WT ₄₂	2007 04 06.97022	12 53 23.30	+24 04 40.0	17.4 N	B30
C/2003 WT ₄₂	2007 04 06.97324	12 53 23.14	+24 04 42.0	17.2 N	B30
C/2003 WT ₄₂	2007 04 06.97800	12 53 22.97	+24 04 40.4	16.2 N	232
C/2003 WT ₄₂	2007 04 06.98419	12 53 22.74	+24 04 39.9	16.3 N	A32
C/2003 WT ₄₂	2007 04 06.98789	12 53 22.65	+24 04 39.7	16.3 N	A32
C/2003 WT ₄₂	2007 04 06.98933	12 53 22.57	+24 04 39.1	16.2 N	232
C/2003 WT ₄₂	2007 04 06.99160	12 53 22.56	+24 04 39.5	16.5 N	A32
C/2003 WT ₄₂	2007 04 06.99687	12 53 22.44	+24 04 39.5	16.2 N	232
C/2003 WT ₄₂	2007 04 07.04154	12 53 21.20	+24 04 37.2	17.3 N	213
C/2003 WT ₄₂	2007 04 07.04300	12 53 21.16	+24 04 37.2	17.4 N	213
C/2003 WT ₄₂	2007 04 07.04446	12 53 21.12	+24 04 36.5	17.7 N	213
C/2003 WT ₄₂	2007 04 07.11016	12 53 19.20	+24 04 31.9	16.3 N	A24
C/2003 WT ₄₂	2007 04 07.11117	12 53 19.07	+24 04 32.2	16.5 N	A24
C/2003 WT ₄₂	2007 04 08.26675	12 52 46.52	+24 03 11.5	17.7 N	850
C/2003 WT ₄₂	2007 04 08.28829	12 52 45.91	+24 03 09.7	17.4 N	850
C/2003 WT ₄₂	2007 04 08.94612	12 52 27.74	+24 02 19.1	16.9 N	A11
C/2003 WT ₄₂	2007 04 08.95269	12 52 27.25	+24 02 20.1	16.8 N	A11
C/2003 WT ₄₂	2007 04 08.96588	12 52 27.04	+24 02 19.7	16.8 N	A11
C/2003 WT ₄₂	2007 04 08.97080	12 52 26.83	+24 02 15.1	16.7 N	A11
C/2003 WT ₄₂	2007 04 08.98478	12 52 26.59	+24 02 16.4	16.9 N	A11
C/2003 WT ₄₂	2007 04 08.99425	12 52 26.11	+24 02 14.8	16.2 N	232
C/2003 WT ₄₂	2007 04 09.00179	12 52 25.94	+24 02 14.1	16.3 N	232
C/2003 WT ₄₂	2007 04 09.01338	12 52 25.57	+24 02 13.4	16.3 N	232
C/2003 WT ₄₂	2007 04 09.02422	12 52 25.32	+24 02 13.2	16.9 N	A24
C/2003 WT ₄₂	2007 04 09.02521	12 52 25.30	+24 02 12.8	16.1 N	A24
C/2003 WT ₄₂	2007 04 09.06393	12 52 24.08	+24 02 08.4	17.0 N	A24
C/2003 WT ₄₂	2007 04 09.06493	12 52 24.07	+24 02 11.4	17.0 N	A24
C/2003 WT ₄₂	2007 04 09.10219	12 52 23.06	+24 02 07.4	16.8 N	A24
C/2003 WT ₄₂	2007 04 09.10320	12 52 22.98	+24 02 06.0	16.8 N	A24
C/2003 WT ₄₂	2007 04 09.89940	12 52 00.88	+24 01 02.0	17.5 N	215
C/2003 WT ₄₂	2007 04 09.90010	12 52 00.89	+24 01 01.1	17.5 N	215
C/2003 WT ₄₂	2007 04 09.90080	12 52 00.88	+24 01 00.3	17.5 N	215
C/2003 WT ₄₂	2007 04 10.00489	12 51 57.90	+24 00 52.7	16.3 N	A24
C/2003 WT ₄₂	2007 04 10.00589	12 51 57.88	+24 00 52.6	16.1 N	A24
C/2003 WT ₄₂	2007 04 10.03867	12 51 56.94	+24 00 49.7	16.6 N	A24
C/2003 WT ₄₂	2007 04 10.03966	12 51 56.91	+24 00 49.6	16.4 N	A24
C/2003 WT ₄₂	2007 04 10.07393	12 51 55.95	+24 00 46.2	16.9 N	A24
C/2003 WT ₄₂	2007 04 10.07492	12 51 55.97	+24 00 45.3	16.9 N	A24
C/2003 WT ₄₂	2007 04 11.04327	12 51 29.01	+23 59 20.7	17.1 N	A24
C/2003 WT ₄₂	2007 04 11.04433	12 51 28.99	+23 59 19.9	16.9 N	A24
C/2003 WT ₄₂	2007 04 11.97762	12 51 03.30	+23 57 53.1	16.9 N	A11
C/2003 WT ₄₂	2007 04 11.98713	12 51 03.11	+23 57 50.8	17.2 N	A11
C/2003 WT ₄₂	2007 04 11.98964	12 51 03.02	+23 57 51.4	17.1 N	A11
C/2003 WT ₄₂	2007 04 11.99400	12 51 02.93	+23 57 51.2	17.1 N	A11
C/2003 WT ₄₂	2007 04 12.03550	12 51 01.64	+23 57 46.9	16.5 N	A24
C/2003 WT ₄₂	2007 04 12.03651	12 51 01.62	+23 57 46.6	16.5 N	A24
C/2003 WT ₄₂	2007 04 13.01719	12 50 34.78	+23 56 08.0	17.7 T	561
C/2003 WT ₄₂	2007 04 13.02082	12 50 34.68	+23 56 07.2	17.8 T	561
C/2003 WT ₄₂	2007 04 13.02444	12 50 34.59	+23 56 06.8	17.7 T	561
C/2003 WT ₄₂	2007 04 13.82067	12 50 13.05	+23 54 40.5		048

C/2003 WT ₄₂	2007 04 13.82142	12 50 13.09	+23 54 40.1		048
C/2003 WT ₄₂	2007 04 13.82517	12 50 12.85	+23 54 40.4		048
C/2003 WT ₄₂	2007 04 13.83759	12 50 12.58	+23 54 38.8		048
C/2003 WT ₄₂	2007 04 13.84361	12 50 12.39	+23 54 37.0		048
C/2003 WT ₄₂	2007 04 13.99457	12 50 08.07	+23 54 22.1	16.6 N	J70
C/2003 WT ₄₂	2007 04 13.99660	12 50 08.12	+23 54 21.5	16.3 N	J70
C/2003 WT ₄₂	2007 04 13.99824	12 50 08.18	+23 54 21.2	16.6 N	J70
C/2003 WT ₄₂	2007 04 13.99898	12 50 08.14	+23 54 20.7	16.3 N	J70
C/2003 WT ₄₂	2007 04 14.00036	12 50 08.11	+23 54 21.6	15.8 N	J70
C/2003 WT ₄₂	2007 04 14.00105	12 50 07.90	+23 54 22.4	16.4 N	J70
C/2003 WT ₄₂	2007 04 14.00139	12 50 08.06	+23 54 21.0	16.5 N	J70
C/2003 WT ₄₂	2007 04 14.00174	12 50 08.03	+23 54 20.3	16.6 N	J70
C/2003 WT ₄₂	2007 04 14.00243	12 50 08.05	+23 54 21.3	16.4 N	J70
C/2003 WT ₄₂	2007 04 14.00312	12 50 07.65	+23 54 22.3	16.5 N	J70
C/2003 WT ₄₂	2007 04 14.00383	12 50 07.92	+23 54 21.0	16.3 N	J70
C/2003 WT ₄₂	2007 04 14.00451	12 50 08.06	+23 54 20.6	16.4 N	J70
C/2003 WT ₄₂	2007 04 14.00593	12 50 07.91	+23 54 19.5	16.4 N	J70
C/2003 WT ₄₂	2007 04 14.00661	12 50 07.87	+23 54 19.1	16.8 N	J70
C/2003 WT ₄₂	2007 04 14.60486	12 49 51.65	+23 53 13.3	15.6 T	355
C/2003 WT ₄₂	2007 04 14.60834	12 49 51.61	+23 53 12.3		355
C/2003 WT ₄₂	2007 04 14.61297	12 49 51.53	+23 53 11.8		355
C/2003 WT ₄₂	2007 04 14.72218	12 49 48.46	+23 53 00.6		349
C/2003 WT ₄₂	2007 04 14.72694	12 49 48.35	+23 53 00.1	16.0 T	349
C/2003 WT ₄₂	2007 04 14.79130	12 49 46.78	+23 52 53.0	17.2 N	A94
C/2003 WT ₄₂	2007 04 14.80089	12 49 46.54	+23 52 51.6	17.1 N	A94
C/2003 WT ₄₂	2007 04 14.81611	12 49 46.10	+23 52 49.2	17.0 N	A94
C/2003 WT ₄₂	2007 04 14.89813	12 49 43.95	+23 52 39.5	16.5 N	213
C/2003 WT ₄₂	2007 04 14.90158	12 49 43.85	+23 52 39.0	16.5 N	213
C/2003 WT ₄₂	2007 04 14.99045	12 49 41.40	+23 52 29.3	17.8 T	561
C/2003 WT ₄₂	2007 04 14.99407	12 49 41.27	+23 52 29.4	17.7 T	561
C/2003 WT ₄₂	2007 04 14.99770	12 49 41.17	+23 52 28.7	17.7 T	561
C/2003 WT ₄₂	2007 04 15.89618	12 49 17.11	+23 50 40.4	16.0 T	224
C/2003 WT ₄₂	2007 04 15.90981	12 49 16.62	+23 50 38.9	15.7 T	224
C/2003 WT ₄₂	2007 04 15.92437	12 49 16.29	+23 50 37.2	15.9 T	224
C/2003 WT ₄₂	2007 04 16.26280	12 49 07.43	+23 49 55.1	16.7 N	H47
C/2003 WT ₄₂	2007 04 16.27686	12 49 07.02	+23 49 53.5	16.8 N	H47
C/2003 WT ₄₂	2007 04 17.12407	12 48 44.80	+23 48 04.0	16.9 N	H47
C/2003 WT ₄₂	2007 04 17.14418	12 48 44.27	+23 48 01.8	17.0 N	H47
C/2003 WT ₄₂	2007 04 17.95808	12 48 23.02	+23 46 13.8	16.5 N	J78
C/2003 WT ₄₂	2007 04 17.96066	12 48 22.93	+23 46 13.1	16.5 N	J78
C/2003 WT ₄₂	2007 04 17.96695	12 48 22.75	+23 46 12.4	16.5 N	J78
C/2003 WT ₄₂	2007 04 18.00186	12 48 21.77	+23 46 07.4	16.5 N	J53
C/2003 WT ₄₂	2007 04 18.00841	12 48 21.61	+23 46 06.5	16.6 N	J53
C/2003 WT ₄₂	2007 04 18.02816	12 48 21.11	+23 46 03.2	16.5 N	J53
C/2003 WT ₄₂	2007 04 18.51213	12 48 08.61	+23 44 56.6	16.7 N	400
C/2003 WT ₄₂	2007 04 18.52392	12 48 08.28	+23 44 54.9	16.7 N	400
C/2003 WT ₄₂	2007 04 18.54457	12 48 07.78	+23 44 52.1	16.7 N	400
C/2003 WT ₄₂	2007 04 19.92871	12 47 32.32	+23 41 31.9		203
C/2003 WT ₄₂	2007 04 19.97157	12 47 31.21	+23 41 25.6		203
C/2003 WT ₄₂	2007 04 20.95041	12 47 06.61	+23 38 57.4	17.1 N	232
C/2003 WT ₄₂	2007 04 20.95607	12 47 06.47	+23 38 56.3	17.2 N	232
C/2003 WT ₄₂	2007 04 20.95984	12 47 06.45	+23 38 55.7	17.3 N	232
C/2003 WT ₄₂	2007 04 22.17666	12 46 36.19	+23 35 42.1	16.3 N	H47

C/2003 WT ₄₂	2007 04 22.19813	12 46 35.68	+23 35 38.6	16.5 N	H47
C/2003 WT ₄₂	2007 04 22.87452	12 46 19.25	+23 33 46.7	16.2 N	B20
C/2003 WT ₄₂	2007 04 22.88455	12 46 18.98	+23 33 44.5	16.8 N	B20
C/2003 WT ₄₂	2007 04 22.89462	12 46 18.72	+23 33 43.3	16.1 N	B20
C/2003 WT ₄₂	2007 04 23.20294	12 46 11.21	+23 32 51.1	17.4 N	850
C/2003 WT ₄₂	2007 04 23.23104	12 46 10.50	+23 32 46.3	17.6 N	850
C/2003 WT ₄₂	2007 04 23.27503	12 46 09.43	+23 32 38.6	17.4 N	850
C/2003 WT ₄₂	2007 04 23.88056	12 45 54.98	+23 30 54.6	16.2 N	B20
C/2003 WT ₄₂	2007 04 23.88591	12 45 54.87	+23 30 54.0	16.3 N	B20
C/2003 WT ₄₂	2007 04 23.89127	12 45 54.75	+23 30 53.6	15.8 N	B20
C/2003 WT ₄₂	2007 04 23.89286	12 45 54.71	+23 30 53.0	16.4 N	J67
C/2003 WT ₄₂	2007 04 23.89591	12 45 54.66	+23 30 52.4	16.4 N	J67
C/2003 WT ₄₂	2007 04 23.89615	12 45 54.66	+23 30 52.4		048
C/2003 WT ₄₂	2007 04 23.89836	12 45 54.64	+23 30 52.0		048
C/2003 WT ₄₂	2007 04 23.89892	12 45 54.56	+23 30 51.9	16.4 N	J67
C/2003 WT ₄₂	2007 04 23.90166	12 45 54.51	+23 30 51.3		048
C/2003 WT ₄₂	2007 04 23.90715	12 45 54.30	+23 30 50.3		048
C/2003 WT ₄₂	2007 04 23.91266	12 45 54.22	+23 30 50.1		048
C/2003 WT ₄₂	2007 04 24.84716	12 45 32.10	+23 28 01.9	16.6 N	A24
C/2003 WT ₄₂	2007 04 24.84815	12 45 32.20	+23 28 04.1	16.0 N	A24
C/2003 WT ₄₂	2007 04 24.86447	12 45 31.73	+23 28 02.2	16.5 N	A24
C/2003 WT ₄₂	2007 04 24.86546	12 45 31.64	+23 28 00.0	16.3 N	A24
C/2003 WT ₄₂	2007 04 24.88470	12 45 31.44	+23 27 55.9	16.5 N	A24
C/2003 WT ₄₂	2007 04 24.88569	12 45 31.44	+23 27 56.3	16.8 N	A24
C/2003 WT ₄₂	2007 04 24.90341	12 45 30.90	+23 27 50.5	15.6 N	A24
C/2003 WT ₄₂	2007 04 24.90440	12 45 31.05	+23 27 49.7	15.8 N	A24
C/2003 WT ₄₂	2007 04 24.90663	12 45 30.59	+23 27 53.6	16.2 N	132
C/2003 WT ₄₂	2007 04 24.90986	12 45 30.56	+23 27 52.8	16.0 N	132
C/2003 WT ₄₂	2007 04 24.91310	12 45 30.52	+23 27 52.9	17.1 N	132
C/2003 WT ₄₂	2007 04 25.18451	12 45 24.20	+23 27 02.9		703
C/2003 WT ₄₂	2007 04 25.19207	12 45 23.96	+23 27 01.3		703
C/2003 WT ₄₂	2007 04 25.19965	12 45 23.89	+23 27 00.3		703
C/2003 WT ₄₂	2007 04 25.20718	12 45 23.66	+23 26 59.4		703

P/2004 A1 (LONEOS)

P/2004 A1	2007 04 22.21348	14 54 14.22	-03 44 35.9	20.4 T	691
P/2004 A1	2007 04 22.23254	14 54 13.79	-03 44 33.5	20.4 T	691
P/2004 A1	2007 04 22.25210	14 54 13.30	-03 44 31.2	20.2 T	691
P/2004 A1	2007 04 22.26715	14 54 12.88	-03 44 29.8	20.4 T	703
P/2004 A1	2007 04 22.27781	14 54 12.67	-03 44 27.6	18.8 T	703
P/2004 A1	2007 04 22.28844	14 54 12.38	-03 44 27.0	19.0 T	703
P/2004 A1	2007 04 22.29902	14 54 12.16	-03 44 24.1	19.1 T	703
P/2004 A1	2007 04 24.20079	14 53 28.92	-03 40 33.1	20.4 T	691
P/2004 A1	2007 04 24.21840	14 53 28.49	-03 40 30.6	20.3 T	691
P/2004 A1	2007 04 24.23600	14 53 28.10	-03 40 28.3	20.1 T	691

C/2004 B1 (LINEAR)

C/2004 B1	2007 04 04.12052	16 33 04.64	+54 39 23.1	17.3 N	J51
C/2004 B1	2007 04 07.09440	16 29 36.77	+55 19 39.8	17.2 N	A24
C/2004 B1	2007 04 07.09542	16 29 36.59	+55 19 40.7	17.5 N	A24
C/2004 B1	2007 04 07.14603	16 29 32.78	+55 20 19.1	17.4 N	A24
C/2004 B1	2007 04 07.14704	16 29 32.86	+55 20 21.5	17.3 N	A24
C/2004 B1	2007 04 08.03372	16 28 28.15	+55 32 00.4	17.9 N	232
C/2004 B1	2007 04 08.03971	16 28 27.67	+55 32 04.9	17.9 N	232

2007 MAY 2

M.P.C. 59559

C/2004 B1	2007 04 08.04570	16 28 27.20	+55 32 09.5	17.8 N	232
C/2004 B1	2007 04 09.05270	16 27 11.90	+55 45 10.8	17.8 N	A24
C/2004 B1	2007 04 09.05370	16 27 11.96	+55 45 11.4	17.6 N	A24
C/2004 B1	2007 04 09.09089	16 27 09.01	+55 45 41.7	17.6 N	A24
C/2004 B1	2007 04 09.09188	16 27 08.88	+55 45 40.6	17.5 N	A24
C/2004 B1	2007 04 09.12856	16 27 06.05	+55 46 08.7	17.2 N	A24
C/2004 B1	2007 04 09.12956	16 27 05.83	+55 46 10.3	17.7 N	A24
C/2004 B1	2007 04 09.91225	16 26 06.39	+55 56 06.9	18.2 T	215
C/2004 B1	2007 04 09.91295	16 26 06.39	+55 56 06.6	18.3 T	215
C/2004 B1	2007 04 09.91366	16 26 06.31	+55 56 07.6	18.4 T	215
C/2004 B1	2007 04 10.06489	16 25 54.42	+55 58 03.2	17.6 N	A24
C/2004 B1	2007 04 10.06589	16 25 54.33	+55 58 03.6	17.6 N	A24
C/2004 B1	2007 04 10.10029	16 25 51.72	+55 58 28.9	17.8 N	A24
C/2004 B1	2007 04 10.10128	16 25 51.49	+55 58 31.1	17.8 N	A24
C/2004 B1	2007 04 13.00340	16 21 59.78	+56 34 05.5	18.7 T	561
C/2004 B1	2007 04 13.00704	16 21 59.45	+56 34 08.3	18.7 T	561
C/2004 B1	2007 04 13.01066	16 21 59.17	+56 34 10.9	18.4 T	561
C/2004 B1	2007 04 14.97256	16 19 14.55	+56 57 05.8	18.4 T	561
C/2004 B1	2007 04 14.97618	16 19 14.21	+56 57 08.4	18.4 T	561
C/2004 B1	2007 04 14.97981	16 19 13.93	+56 57 11.3	18.4 T	561
C/2004 B1	2007 04 20.44905	16 11 03.70	+57 55 50.8	17.2 T	703
C/2004 B1	2007 04 20.45466	16 11 03.21	+57 55 54.0	17.2 T	703
C/2004 B1	2007 04 20.46037	16 11 02.55	+57 55 58.2	17.2 T	703
C/2004 B1	2007 04 20.46595	16 11 02.01	+57 56 01.8	17.3 T	703

C/2004 D1 (NEAT)

C/2004 D1	2007 04 11.06047	14 04 39.47	+34 25 44.4	18.4 N	B30
C/2004 D1	2007 04 11.06420	14 04 39.33	+34 25 44.6	18.4 N	B30
C/2004 D1	2007 04 11.06792	14 04 39.12	+34 25 44.7	17.6 N	B30
C/2004 D1	2007 04 12.99045	14 03 32.74	+34 24 01.2	18.7 T	561
C/2004 D1	2007 04 12.99410	14 03 32.57	+34 24 00.0	18.8 T	561
C/2004 D1	2007 04 12.99773	14 03 32.47	+34 24 00.3	17.6 T	561
C/2004 D1	2007 04 19.32943	13 59 52.22	+34 14 37.2		703
C/2004 D1	2007 04 19.33589	13 59 51.93	+34 14 36.2		703
C/2004 D1	2007 04 19.34241	13 59 51.72	+34 14 35.5		703
C/2004 D1	2007 04 19.34889	13 59 51.49	+34 14 35.0		703
C/2004 D1	2007 04 19.38164	13 59 50.33	+34 14 30.6		703
C/2004 D1	2007 04 19.38705	13 59 50.15	+34 14 29.6		703
C/2004 D1	2007 04 19.39248	13 59 49.90	+34 14 30.0		703
C/2004 D1	2007 04 19.39787	13 59 49.66	+34 14 29.6		703

C/2004 K1 (Catalina)

C/2004 K1	2007 02 13.29322	09 50 32.71	+12 06 14.7	20.4 T	G96
C/2004 K1	2007 02 13.30210	09 50 32.17	+12 06 16.4	20.1 T	G96
C/2004 K1	2007 02 13.31101	09 50 31.59	+12 06 19.4	19.6 T	G96
C/2004 K1	2007 02 13.32023	09 50 31.02	+12 06 20.5	20.0 T	G96

C/2005 E2 (McNaught)

C/2005 E2	2007 04 02.87542	09 04 31.38	+25 50 04.4	16.8 N	A32
C/2005 E2	2007 04 02.88608	09 04 31.47	+25 50 04.1	16.4 N	A32
C/2005 E2	2007 04 05.02736	09 04 18.12	+25 44 15.5	16.4 N	J51
C/2005 E2	2007 04 05.87235	09 04 14.03	+25 41 55.8	18.0 N	B30
C/2005 E2	2007 04 05.87537	09 04 13.88	+25 41 54.7	18.3 N	B30
C/2005 E2	2007 04 06.86203	09 04 09.85	+25 39 07.7	18.4 N	B30

C/2005 E2	2007 04 06.86503	09 04 09.93	+25 39 07.2	18.0 N	B30
C/2005 E2	2007 04 06.86806	09 04 09.98	+25 39 07.4	17.6 N	B30
C/2005 E2	2007 04 06.93842	09 04 09.65	+25 38 54.0	18.2 N	232
C/2005 E2	2007 04 06.94408	09 04 09.67	+25 38 53.7	18.0 N	232
C/2005 E2	2007 04 06.94808	09 04 09.59	+25 38 51.4	17.2 N	A24
C/2005 E2	2007 04 06.94911	09 04 09.77	+25 38 57.0	17.3 N	A24
C/2005 E2	2007 04 06.94974	09 04 09.64	+25 38 52.6	18.0 N	232
C/2005 E2	2007 04 06.97158	09 04 09.52	+25 38 49.0		A32
C/2005 E2	2007 04 07.91030	09 04 06.54	+25 36 08.7	16.1 N	B30
C/2005 E2	2007 04 07.92228	09 04 06.63	+25 36 06.0	17.8 N	A10
C/2005 E2	2007 04 07.92610	09 04 06.62	+25 36 06.1	17.2 N	A10
C/2005 E2	2007 04 07.92646	09 04 06.57	+25 36 04.5	18.1 N	B30
C/2005 E2	2007 04 07.92972	09 04 06.62	+25 36 03.6	16.3 N	B30
C/2005 E2	2007 04 08.81735	09 04 04.62	+25 33 30.5	17.8 N	473
C/2005 E2	2007 04 08.82105	09 04 04.61	+25 33 29.9	17.8 N	473
C/2005 E2	2007 04 08.82270	09 04 04.62	+25 33 29.1	17.6 N	A10
C/2005 E2	2007 04 08.82475	09 04 04.60	+25 33 29.1	17.8 N	473
C/2005 E2	2007 04 08.82478	09 04 04.61	+25 33 29.3	17.2 N	A10
C/2005 E2	2007 04 08.82707	09 04 04.65	+25 33 29.4	17.5 N	A10
C/2005 E2	2007 04 08.82932	09 04 04.65	+25 33 29.6	17.2 N	A10
C/2005 E2	2007 04 08.90799	09 04 04.77	+25 33 16.4	17.7 N	A24
C/2005 E2	2007 04 08.94028	09 04 04.34	+25 33 08.9	18.0 N	B20
C/2005 E2	2007 04 08.94926	09 04 04.30	+25 33 07.1	18.3 N	B20
C/2005 E2	2007 04 08.95286	09 04 04.37	+25 33 07.5	17.4 N	A24
C/2005 E2	2007 04 08.95644	09 04 04.29	+25 33 05.6	18.3 N	B20
C/2005 E2	2007 04 08.99871	09 04 04.10	+25 32 57.1	17.0 N	A24
C/2005 E2	2007 04 09.86957	09 04 03.13	+25 30 25.7	18.2 T	215
C/2005 E2	2007 04 09.87027	09 04 03.12	+25 30 25.0	18.3 T	215
C/2005 E2	2007 04 09.87098	09 04 03.08	+25 30 24.4	18.1 T	215
C/2005 E2	2007 04 09.93221	09 04 02.97	+25 30 14.0	17.0 N	A24
C/2005 E2	2007 04 09.93321	09 04 03.00	+25 30 13.8	17.1 N	A24
C/2005 E2	2007 04 09.96868	09 04 02.94	+25 30 06.6	17.6 N	A24
C/2005 E2	2007 04 10.89864	09 04 02.57	+25 27 20.8	17.5 N	A24
C/2005 E2	2007 04 10.94871	09 04 02.58	+25 27 09.5	17.4 N	A24
C/2005 E2	2007 04 10.94976	09 04 02.61	+25 27 10.1	17.5 N	A24
C/2005 E2	2007 04 11.81673	09 04 02.88	+25 24 34.6	17.7 N	A32
C/2005 E2	2007 04 11.82671	09 04 02.89	+25 24 33.6	17.4 N	A32
C/2005 E2	2007 04 11.83669	09 04 02.89	+25 24 32.3	17.4 N	A32
C/2005 E2	2007 04 11.92039	09 04 02.82	+25 24 18.6	17.4 N	A24
C/2005 E2	2007 04 11.99901	09 04 02.74	+25 24 01.4	17.3 N	A24
C/2005 E2	2007 04 15.82756	09 04 12.44	+25 12 05.7	17.7 N	B30
C/2005 E2	2007 04 15.83083	09 04 12.44	+25 12 05.2	17.9 N	B30
C/2005 E2	2007 04 15.83409	09 04 12.45	+25 12 04.2	17.6 N	B30
C/2005 E2	2007 04 15.83736	09 04 12.47	+25 12 03.2	18.0 N	B30
C/2005 E2	2007 04 15.85261	09 04 12.58	+25 12 01.4	17.3 N	J78
C/2005 E2	2007 04 16.09728	09 04 13.62	+25 11 15.5	17.3 N	H47
C/2005 E2	2007 04 16.12101	09 04 13.74	+25 11 09.7	17.2 N	H47
C/2005 E2	2007 04 17.95662	09 04 22.93	+25 05 14.4	17.4 N	J53
C/2005 E2	2007 04 17.96481	09 04 22.96	+25 05 12.5	17.5 N	J53
C/2005 E2	2007 04 17.97304	09 04 23.05	+25 05 10.7	17.4 N	J53

C/2005 EL₁₇₃ (LONEOS)

C/2005 EL ₁₇₃	2007 04 07.41464	04 35 00.35	-21 45 35.4	18.0 N	415
C/2005 EL ₁₇₃	2007 04 07.42026	04 35 00.30	-21 45 32.6	17.9 N	415
C/2005 EL ₁₇₃	2007 04 11.40576	04 34 39.71	-21 14 50.6	18.1 N	415
C/2005 EL ₁₇₃	2007 04 11.41213	04 34 39.66	-21 14 47.8	17.8 N	415

C/2005 L3 (McNaught)

C/2005 L3	2007 03 23.15584	19 00 43.73	-11 55 58.9	15.7 N	B30
C/2005 L3	2007 03 23.15841	19 00 43.69	-11 55 57.0	15.6 N	B30
C/2005 L3	2007 03 31.06904	18 59 16.98	-11 14 58.4	17.3 N	585
C/2005 L3	2007 03 31.07431	18 59 16.93	-11 14 57.3	17.3 N	585
C/2005 L3	2007 03 31.07609	18 59 16.87	-11 14 56.0	17.3 N	585
C/2005 L3	2007 03 31.08131	18 59 16.82	-11 14 54.9	17.2 N	585
C/2005 L3	2007 04 04.79346	18 58 02.36	-10 49 52.1		349
C/2005 L3	2007 04 04.79582	18 58 02.30	-10 49 51.2	15.1 T	349
C/2005 L3	2007 04 14.05889	18 54 43.12	-09 59 15.2	16.1 T	215
C/2005 L3	2007 04 14.05960	18 54 43.08	-09 59 14.8	16.1 T	215
C/2005 L3	2007 04 14.06031	18 54 43.06	-09 59 14.4	16.3 T	215
C/2005 L3	2007 04 19.02971	18 52 25.60	-09 31 23.6	16.7 N	B30
C/2005 L3	2007 04 19.03274	18 52 25.52	-09 31 22.0	16.4 N	B30
C/2005 L3	2007 04 19.03582	18 52 25.32	-09 31 21.4	17.1 N	B30
C/2005 L3	2007 04 19.03884	18 52 25.21	-09 31 20.8	17.2 N	B30
C/2005 L3	2007 04 19.04188	18 52 25.13	-09 31 19.3	17.2 N	B30
C/2005 L3	2007 04 19.77733	18 52 03.15	-09 27 11.4	16.7 N	D70
C/2005 L3	2007 04 22.16660	18 50 47.80	-09 13 41.2	15.2 N	B19
C/2005 L3	2007 04 22.16932	18 50 47.61	-09 13 36.8	15.4 N	B19
C/2005 L3	2007 04 22.17205	18 50 47.52	-09 13 38.9	15.2 N	B19
C/2005 L3	2007 04 22.17478	18 50 47.43	-09 13 37.4	15.3 N	B19

C/2005 S4 (McNaught)

C/2005 S4	2007 03 25.12876	21 04 51.92	+01 18 40.9	16.5 N	B30
C/2005 S4	2007 04 14.08626	21 07 03.03	+04 05 16.7	18.3 T	215
C/2005 S4	2007 04 14.08732	21 07 03.03	+04 05 17.6	18.2 T	215
C/2005 S4	2007 04 14.08838	21 07 02.99	+04 05 18.4	17.8 T	215
C/2005 S4	2007 04 19.06880	21 07 02.50	+04 48 29.2	17.3 N	B30
C/2005 S4	2007 04 19.07251	21 07 02.48	+04 48 29.6	17.3 N	B30
C/2005 S4	2007 04 19.07625	21 07 02.42	+04 48 30.5	17.9 N	B30

P/2005 SB₂₁₆ (LONEOS)

P/2005 SB ₂₁₆	2007 03 26.82316	04 48 58.79	+45 33 58.8	17.3 N	B30
P/2005 SB ₂₁₆	2007 03 26.82622	04 48 59.23	+45 33 58.0	16.8 N	B30
P/2005 SB ₂₁₆	2007 03 26.82927	04 48 59.56	+45 33 57.6	17.2 N	B30
P/2005 SB ₂₁₆	2007 03 26.83229	04 48 59.58	+45 33 56.9	17.3 N	B30
P/2005 SB ₂₁₆	2007 03 26.83534	04 48 59.64	+45 33 56.5	17.2 N	B30
P/2005 SB ₂₁₆	2007 03 29.90041	04 53 07.32	+45 25 41.7	17.8 N	A32
P/2005 SB ₂₁₆	2007 04 05.84030	05 02 49.23	+45 07 33.9	18.0 N	B30
P/2005 SB ₂₁₆	2007 04 05.84331	05 02 49.48	+45 07 32.8	18.3 N	B30
P/2005 SB ₂₁₆	2007 04 05.84633	05 02 49.72	+45 07 32.3	18.1 N	B30
P/2005 SB ₂₁₆	2007 04 05.84938	05 02 49.94	+45 07 31.7	18.1 N	B30
P/2005 SB ₂₁₆	2007 04 05.85242	05 02 50.25	+45 07 31.5	18.1 N	B30
P/2005 SB ₂₁₆	2007 04 09.81649	05 08 34.65	+44 57 28.0	17.8 T	215
P/2005 SB ₂₁₆	2007 04 09.81720	05 08 34.72	+44 57 27.8	18.0 T	215
P/2005 SB ₂₁₆	2007 04 09.81790	05 08 34.80	+44 57 27.4	18.0 T	215

P/2005 U1 (Read)

P/2005 U1	2005 11 22.20896	02 57 59.76	+16 55 18.0	20.2 N	568
P/2005 U1	2005 11 22.34575	02 57 53.33	+16 54 57.8	20.2 N	568
P/2005 U1	2005 12 24.40164	02 45 15.97	+16 17 05.3	21.0 N	568
P/2005 U1	2005 12 24.42561	02 45 15.99	+16 17 06.0	21.1 N	568
P/2005 U1	2005 12 25.40012	02 45 18.69	+16 17 42.6	20.9 N	568
P/2005 U1	2005 12 25.42357	02 45 18.74	+16 17 43.3	20.9 N	568
P/2005 U1	2007 01 27.52365	09 53 36.72	+14 39 23.6	24.2 N	568
P/2005 U1	2007 01 27.52689	09 53 36.59	+14 39 24.5	24.4 N	568
P/2005 U1	2007 01 27.56119	09 53 35.05	+14 39 32.7	24.5 N	568
P/2005 U1	2007 01 27.56436	09 53 34.91	+14 39 33.2	24.8 N	568

P/2005 V1 (Bernardi)

P/2005 V1	2007 02 24.605583	17 03 48.500	-08 28 01.89		568
P/2005 V1	2007 02 24.609448	17 03 48.620	-08 28 01.51	23.6 T	568
P/2005 V1	2007 02 24.613142	17 03 48.717	-08 28 00.95		568
P/2005 V1	2007 02 24.616831	17 03 48.839	-08 28 00.99		568

C/2005 YW (LINEAR)

C/2005 YW	2007 03 24.14432	16 27 16.01	-71 42 21.2		834
C/2005 YW	2007 03 24.18054	16 27 18.87	-71 42 42.1		834
C/2005 YW	2007 03 24.20336	16 27 20.74	-71 42 54.7		834
C/2005 YW	2007 03 31.70214	16 35 27.83	-72 45 40.7	13.3 T	E12
C/2005 YW	2007 04 04.46271	16 37 54.49	-73 12 17.3	16.2 N	467
C/2005 YW	2007 04 04.48176	16 37 55.05	-73 12 25.3	16.3 N	467
C/2005 YW	2007 04 04.48747	16 37 55.18	-73 12 27.6	16.2 N	467
C/2005 YW	2007 04 05.49329	16 38 22.08	-73 19 01.4	16.0 N	467
C/2005 YW	2007 04 05.50050	16 38 22.27	-73 19 04.5	15.9 N	467
C/2005 YW	2007 04 05.50769	16 38 22.39	-73 19 07.3	15.9 N	467
C/2005 YW	2007 04 09.49200	16 39 17.36	-73 42 39.8	15.6 N	467
C/2005 YW	2007 04 09.49803	16 39 17.30	-73 42 41.9	15.6 N	467
C/2005 YW	2007 04 09.51882	16 39 17.30	-73 42 48.9	15.9 N	467
C/2005 YW	2007 04 09.52034	16 39 17.29	-73 42 49.4	15.8 N	467
C/2005 YW	2007 04 13.14422	16 38 53.64	-74 00 38.8		834
C/2005 YW	2007 04 13.15902	16 38 53.30	-74 00 43.1		834
C/2005 YW	2007 04 13.16483	16 38 53.25	-74 00 44.7		834
C/2005 YW	2007 04 14.15199	16 38 34.49	-74 04 58.1		834
C/2005 YW	2007 04 14.18064	16 38 33.77	-74 05 05.6		834
C/2005 YW	2007 04 14.20867	16 38 33.00	-74 05 12.9		834

P/2006 HR₃₀ (Siding Spring)

P/2006 HR ₃₀	2007 03 29.15779	06 32 49.38	+20 21 35.1		693
P/2006 HR ₃₀	2007 03 29.15980	06 32 49.68	+20 21 32.7		693
P/2006 HR ₃₀	2007 03 29.16182	06 32 49.99	+20 21 30.3	15.4 T	693
P/2006 HR ₃₀	2007 04 02.79002	06 44 38.01	+18 48 13.1	15.8 N	A32
P/2006 HR ₃₀	2007 04 02.79461	06 44 38.70	+18 48 07.6	15.8 N	A32
P/2006 HR ₃₀	2007 04 02.81356	06 44 41.47	+18 47 45.6	15.7 N	A32
P/2006 HR ₃₀	2007 04 03.87120	06 47 17.63	+18 27 23.6	15.7 N	J70
P/2006 HR ₃₀	2007 04 03.87188	06 47 17.74	+18 27 23.6	15.7 N	J70
P/2006 HR ₃₀	2007 04 03.87257	06 47 17.84	+18 27 22.5	15.6 N	J70
P/2006 HR ₃₀	2007 04 03.87325	06 47 17.96	+18 27 21.0	15.5 N	J70
P/2006 HR ₃₀	2007 04 03.87407	06 47 18.06	+18 27 21.2	15.6 N	J70
P/2006 HR ₃₀	2007 04 03.87475	06 47 18.13	+18 27 19.6	15.8 N	J70
P/2006 HR ₃₀	2007 04 04.54596	06 48 56.15	+18 14 35.0	17.2 N	379

2007 MAY 2

M.P.C. 59561

P/2006 HR ₃₀	2007 04 04.54818	06 48 56.50	+18 14 31.9		379
P/2006 HR ₃₀	2007 04 04.55041	06 48 56.84	+18 14 29.5		379
P/2006 HR ₃₀	2007 04 05.48779	06 51 12.63	+17 56 53.3	16.5 N	379
P/2006 HR ₃₀	2007 04 05.49365	06 51 13.51	+17 56 46.6	16.5 N	379
P/2006 HR ₃₀	2007 04 05.49479	06 51 13.62	+17 56 45.3		D88
P/2006 HR ₃₀	2007 04 05.49510	06 51 13.70	+17 56 44.9	16.3 N	379
P/2006 HR ₃₀	2007 04 05.49656	06 51 13.89	+17 56 43.1	16.3 N	379
P/2006 HR ₃₀	2007 04 05.49685	06 51 13.92	+17 56 42.5		D88
P/2006 HR ₃₀	2007 04 05.49891	06 51 14.24	+17 56 40.6	15.8 T	D88
P/2006 HR ₃₀	2007 04 06.47880	06 53 34.71	+17 38 32.1	16.3 N	379
P/2006 HR ₃₀	2007 04 06.48025	06 53 34.93	+17 38 30.6	16.1 N	379
P/2006 HR ₃₀	2007 04 06.48464	06 53 35.52	+17 38 25.4	16.3 N	379
P/2006 HR ₃₀	2007 04 06.48610	06 53 35.72	+17 38 23.9	16.1 N	379
P/2006 HR ₃₀	2007 04 06.48757	06 53 35.93	+17 38 22.3	16.2 N	379
P/2006 HR ₃₀	2007 04 06.80080	06 54 20.63	+17 32 37.2	16.1 N	232
P/2006 HR ₃₀	2007 04 06.80329	06 54 20.98	+17 32 34.4	16.2 N	232
P/2006 HR ₃₀	2007 04 06.80579	06 54 21.33	+17 32 31.7	16.0 N	232
P/2006 HR ₃₀	2007 04 06.81008	06 54 21.92	+17 32 26.2	15.9 N	B30
P/2006 HR ₃₀	2007 04 06.81176	06 54 22.11	+17 32 24.0	15.8 N	B30
P/2006 HR ₃₀	2007 04 06.81304	06 54 22.31	+17 32 22.8	16.2 N	B30
P/2006 HR ₃₀	2007 04 06.81433	06 54 22.49	+17 32 21.2	16.2 N	B30
P/2006 HR ₃₀	2007 04 06.81561	06 54 22.66	+17 32 20.0	16.1 N	B30
P/2006 HR ₃₀	2007 04 06.81691	06 54 22.85	+17 32 18.5	16.1 N	B30
P/2006 HR ₃₀	2007 04 06.82887	06 54 24.57	+17 32 06.6	15.7 N	442
P/2006 HR ₃₀	2007 04 06.82967	06 54 24.67	+17 32 05.7	15.7 N	442
P/2006 HR ₃₀	2007 04 07.82587	06 56 45.34	+17 13 59.3	15.5 N	B30
P/2006 HR ₃₀	2007 04 07.82705	06 56 45.47	+17 13 58.9	16.7 N	B30
P/2006 HR ₃₀	2007 04 07.85196	06 56 49.00	+17 13 31.2	15.6 N	B30
P/2006 HR ₃₀	2007 04 07.85315	06 56 49.14	+17 13 29.7	15.6 N	B30
P/2006 HR ₃₀	2007 04 07.85434	06 56 49.34	+17 13 27.9	16.1 N	B30
P/2006 HR ₃₀	2007 04 07.88970	06 56 54.23	+17 12 51.4	15.6 N	A10
P/2006 HR ₃₀	2007 04 07.89172	06 56 54.53	+17 12 48.8	15.6 N	A10
P/2006 HR ₃₀	2007 04 07.89361	06 56 54.83	+17 12 46.9	15.5 N	A10
P/2006 HR ₃₀	2007 04 07.89551	06 56 55.04	+17 12 45.1	15.6 N	A10
P/2006 HR ₃₀	2007 04 07.89740	06 56 55.33	+17 12 42.7	15.5 N	A10
P/2006 HR ₃₀	2007 04 07.92419	06 56 59.18	+17 12 12.5	15.7 N	A18
P/2006 HR ₃₀	2007 04 07.93293	06 57 00.34	+17 12 03.1	15.4 N	A18
P/2006 HR ₃₀	2007 04 07.94119	06 57 01.56	+17 11 54.8	16.0 N	J70
P/2006 HR ₃₀	2007 04 07.94189	06 57 01.63	+17 11 55.2	16.1 N	J70
P/2006 HR ₃₀	2007 04 07.94257	06 57 01.68	+17 11 54.3	15.7 N	J70
P/2006 HR ₃₀	2007 04 07.94326	06 57 01.87	+17 11 54.1	15.9 N	J70
P/2006 HR ₃₀	2007 04 07.94396	06 57 01.77	+17 11 51.3	16.0 N	J70
P/2006 HR ₃₀	2007 04 07.94484	06 57 02.13	+17 11 53.2	16.3 N	J70
P/2006 HR ₃₀	2007 04 07.94551	06 57 01.92	+17 11 54.3	16.1 N	J70
P/2006 HR ₃₀	2007 04 07.94622	06 57 02.11	+17 11 50.0	16.1 N	J70
P/2006 HR ₃₀	2007 04 08.85583	06 59 09.21	+16 55 34.6	15.3 N	232
P/2006 HR ₃₀	2007 04 08.86719	06 59 10.92	+16 55 22.0	15.5 N	J93
P/2006 HR ₃₀	2007 04 08.86897	06 59 11.12	+16 55 20.0	15.4 N	J93
P/2006 HR ₃₀	2007 04 08.87075	06 59 11.38	+16 55 17.4	15.5 N	J93
P/2006 HR ₃₀	2007 04 08.89311	06 59 14.32	+16 54 54.6	15.5 N	232
P/2006 HR ₃₀	2007 04 08.90157	06 59 15.55	+16 54 45.2	15.3 N	232
P/2006 HR ₃₀	2007 04 09.82546	07 01 23.36	+16 38 28.0	16.1 T	215
P/2006 HR ₃₀	2007 04 09.82599	07 01 23.44	+16 38 27.4	16.4 T	215

P/2006 HR ₃₀	2007 04 09.82652	07 01 23.51	+16 38 26.8	16.7 T	215
P/2006 HR ₃₀	2007 04 10.83941	07 03 42.23	+16 20 51.2	15.7 N	458
P/2006 HR ₃₀	2007 04 10.84854	07 03 43.46	+16 20 41.4	15.7 N	458
P/2006 HR ₃₀	2007 04 11.46707	07 05 07.43	+16 10 03.8	16.2 N	379
P/2006 HR ₃₀	2007 04 11.46853	07 05 07.62	+16 10 02.5	16.2 N	379
P/2006 HR ₃₀	2007 04 11.46999	07 05 07.84	+16 10 00.9	16.2 N	379
P/2006 HR ₃₀	2007 04 11.47436	07 05 08.39	+16 09 56.7	16.6 N	379
P/2006 HR ₃₀	2007 04 11.47582	07 05 08.61	+16 09 55.2	16.7 N	379
P/2006 HR ₃₀	2007 04 13.78255	07 10 17.58	+15 31 01.9		048
P/2006 HR ₃₀	2007 04 13.78324	07 10 17.76	+15 31 01.5		048
P/2006 HR ₃₀	2007 04 13.78463	07 10 17.89	+15 30 59.8		048
P/2006 HR ₃₀	2007 04 13.78532	07 10 17.94	+15 30 59.2		048
P/2006 HR ₃₀	2007 04 13.78602	07 10 18.07	+15 30 58.9		048
P/2006 HR ₃₀	2007 04 14.46073	07 11 47.11	+15 19 51.0		D88
P/2006 HR ₃₀	2007 04 14.46252	07 11 47.35	+15 19 49.2		D88
P/2006 HR ₃₀	2007 04 14.46432	07 11 47.66	+15 19 47.2	15.8 T	D88
P/2006 HR ₃₀	2007 04 14.52349	07 11 55.34	+15 18 48.2		347
P/2006 HR ₃₀	2007 04 14.52711	07 11 55.85	+15 18 44.1		347
P/2006 HR ₃₀	2007 04 14.56249	07 12 00.46	+15 18 10.2		349
P/2006 HR ₃₀	2007 04 14.56368	07 12 00.64	+15 18 08.8	15.8 T	349
P/2006 HR ₃₀	2007 04 15.13334	07 13 15.50	+15 08 50.5	16.5 T	704
P/2006 HR ₃₀	2007 04 15.14264	07 13 16.77	+15 08 39.7	16.9 T	704
P/2006 HR ₃₀	2007 04 15.15195	07 13 17.92	+15 08 31.8	16.3 T	704
P/2006 HR ₃₀	2007 04 15.16128	07 13 19.12	+15 08 22.9	16.3 T	704
P/2006 HR ₃₀	2007 04 15.17063	07 13 20.31	+15 08 13.4	16.9 T	704
P/2006 HR ₃₀	2007 04 15.83167	07 14 46.71	+14 57 29.6	16.0 N	J70
P/2006 HR ₃₀	2007 04 15.83368	07 14 46.96	+14 57 27.6	16.2 N	J70
P/2006 HR ₃₀	2007 04 15.83435	07 14 47.04	+14 57 27.6	15.9 N	J70
P/2006 HR ₃₀	2007 04 15.83502	07 14 47.11	+14 57 27.2	15.9 N	J70
P/2006 HR ₃₀	2007 04 15.83571	07 14 47.18	+14 57 26.8	16.2 N	J70
P/2006 HR ₃₀	2007 04 15.83638	07 14 47.27	+14 57 25.3	15.9 N	J70
P/2006 HR ₃₀	2007 04 15.83705	07 14 47.48	+14 57 24.2	16.2 N	J70
P/2006 HR ₃₀	2007 04 15.83773	07 14 47.51	+14 57 24.5	16.3 N	J70
P/2006 HR ₃₀	2007 04 15.83840	07 14 47.56	+14 57 23.9	15.6 N	J70
P/2006 HR ₃₀	2007 04 15.83909	07 14 47.64	+14 57 23.4	16.0 N	J70
P/2006 HR ₃₀	2007 04 15.84653	07 14 48.44	+14 57 12.9	15.7 T	224
P/2006 HR ₃₀	2007 04 15.85926	07 14 50.27	+14 57 08.1	15.1 T	224
P/2006 HR ₃₀	2007 04 15.86159	07 14 50.52	+14 57 00.9	16.2 N	J78
P/2006 HR ₃₀	2007 04 15.86383	07 14 50.78	+14 56 58.5	16.2 N	J78
P/2006 HR ₃₀	2007 04 15.86457	07 14 50.85	+14 56 58.2	16.2 N	J78
P/2006 HR ₃₀	2007 04 15.87199	07 14 52.00	+14 56 50.2	16.9 T	224
P/2006 HR ₃₀	2007 04 16.08255	07 15 19.16	+14 53 27.7	16.4 N	H47
P/2006 HR ₃₀	2007 04 16.08424	07 15 19.42	+14 53 26.2	16.1 N	H47
P/2006 HR ₃₀	2007 04 16.89170	07 17 03.84	+14 40 29.4	15.8 N	J78
P/2006 HR ₃₀	2007 04 16.89465	07 17 04.22	+14 40 26.6	15.9 N	J78
P/2006 HR ₃₀	2007 04 16.89539	07 17 04.32	+14 40 25.9	15.9 N	J78
P/2006 HR ₃₀	2007 04 16.90910	07 17 06.27	+14 40 10.1	15.5 N	J70
P/2006 HR ₃₀	2007 04 16.91215	07 17 06.41	+14 40 08.5	15.5 N	J70
P/2006 HR ₃₀	2007 04 17.81266	07 19 02.22	+14 25 53.1	16.0 N	B20
P/2006 HR ₃₀	2007 04 17.82159	07 19 03.34	+14 25 44.8	16.0 N	B20
P/2006 HR ₃₀	2007 04 17.83061	07 19 04.48	+14 25 36.0	16.0 N	B20
P/2006 HR ₃₀	2007 04 17.88764	07 19 11.60	+14 24 42.7	15.5 N	J70
P/2006 HR ₃₀	2007 04 17.88802	07 19 11.74	+14 24 41.2	15.3 N	J70

P/2006 HR ₃₀	2007 04 17.88841	07 19 11.79	+14 24 40.8	15.1 N	J70
P/2006 HR ₃₀	2007 04 17.89431	07 19 12.56	+14 24 35.9	15.7 N	J53
P/2006 HR ₃₀	2007 04 17.89495	07 19 12.62	+14 24 35.9	15.8 N	J78
P/2006 HR ₃₀	2007 04 17.89569	07 19 12.71	+14 24 35.1	15.7 N	J78
P/2006 HR ₃₀	2007 04 17.89630	07 19 12.81	+14 24 34.2	15.7 N	J53
P/2006 HR ₃₀	2007 04 17.89717	07 19 12.94	+14 24 33.6	15.7 N	J78
P/2006 HR ₃₀	2007 04 17.90207	07 19 13.55	+14 24 28.6	15.8 N	J53
P/2006 HR ₃₀	2007 04 18.12628	07 19 42.37	+14 20 57.8	15.9 T	704
P/2006 HR ₃₀	2007 04 18.13086	07 19 42.87	+14 20 53.5	16.4 T	704
P/2006 HR ₃₀	2007 04 18.13510	07 19 43.37	+14 20 50.0	15.8 T	704
P/2006 HR ₃₀	2007 04 18.13996	07 19 44.01	+14 20 45.0	16.5 T	704
P/2006 HR ₃₀	2007 04 18.14409	07 19 44.59	+14 20 40.9	16.0 T	704
P/2006 HR ₃₀	2007 04 18.14914	07 19 45.21	+14 20 36.5	16.3 T	704
P/2006 HR ₃₀	2007 04 18.15301	07 19 45.70	+14 20 32.8	16.0 T	704
P/2006 HR ₃₀	2007 04 18.15837	07 19 46.39	+14 20 28.1	16.7 T	704
P/2006 HR ₃₀	2007 04 18.16172	07 19 46.83	+14 20 24.3	16.0 T	704
P/2006 HR ₃₀	2007 04 18.16752	07 19 47.57	+14 20 19.0	16.5 T	704
P/2006 HR ₃₀	2007 04 19.47769	07 22 33.70	+13 59 55.0	16.8 N	379
P/2006 HR ₃₀	2007 04 19.49350	07 22 35.64	+13 59 40.4		379
P/2006 HR ₃₀	2007 04 19.49495	07 22 35.86	+13 59 39.3		379
P/2006 HR ₃₀	2007 04 19.82588	07 23 17.64	+13 54 32.4	15.9 N	J70
P/2006 HR ₃₀	2007 04 19.82668	07 23 17.70	+13 54 33.5	15.9 N	J70
P/2006 HR ₃₀	2007 04 19.82706	07 23 17.56	+13 54 36.0	16.4 N	J70
P/2006 HR ₃₀	2007 04 19.82862	07 23 17.97	+13 54 29.6	16.0 N	J70
P/2006 HR ₃₀	2007 04 19.84094	07 23 19.53	+13 54 18.6	15.8 N	J70
P/2006 HR ₃₀	2007 04 22.14007	07 28 06.22	+13 19 26.6	16.4 T	704
P/2006 HR ₃₀	2007 04 22.14937	07 28 07.32	+13 19 19.0	16.8 T	704
P/2006 HR ₃₀	2007 04 22.15851	07 28 08.43	+13 19 09.5	16.7 T	704
P/2006 HR ₃₀	2007 04 22.16767	07 28 09.54	+13 19 01.0	17.0 T	704
P/2006 HR ₃₀	2007 04 22.17694	07 28 10.73	+13 18 52.4	17.1 T	704
P/2006 HR ₃₀	2007 04 23.83897	07 31 34.77	+12 54 13.1	15.8 N	J67
P/2006 HR ₃₀	2007 04 23.84068	07 31 34.97	+12 54 11.4	15.8 N	J67
P/2006 HR ₃₀	2007 04 23.84235	07 31 35.15	+12 54 10.1	15.9 N	J67
P/2006 HR ₃₀	2007 04 26.86679	07 37 40.02	+12 10 25.5	16.1 N	213
P/2006 HR ₃₀	2007 04 26.86855	07 37 40.24	+12 10 24.3	15.9 N	213
P/2006 HR ₃₀	2007 04 26.86942	07 37 40.35	+12 10 23.2	15.9 N	213

C/2006 K1 (McNaught)

C/2006 K1	2007 03 11.42838	01 03 15.71	-42 35 35.5	19.1 N	415
C/2006 K1	2007 03 11.43474	01 03 16.20	-42 35 31.1	18.8 N	415

C/2006 K3 (McNaught)

C/2006 K3	2007 03 09.42178	02 36 20.60	-13 13 07.1	18.6 N	415
C/2006 K3	2007 03 09.43014	02 36 20.82	-13 12 52.8	18.4 N	415

C/2006 L2 (McNaught)

C/2006 L2	2007 03 25.81827	22 46 52.91	+70 28 35.6	15.8 T	300
C/2006 L2	2007 03 25.82055	22 46 53.70	+70 28 37.7	15.7 T	300
C/2006 L2	2007 03 25.82284	22 46 54.68	+70 28 38.8	15.9 T	300
C/2006 L2	2007 03 26.08854	22 48 45.02	+70 31 18.3	17.2 N	B30
C/2006 L2	2007 03 26.09157	22 48 46.36	+70 31 19.9	16.7 N	B30
C/2006 L2	2007 03 26.09483	22 48 48.22	+70 31 21.5	17.5 N	B30
C/2006 L2	2007 03 26.09794	22 48 48.94	+70 31 24.0	17.9 N	B30
C/2006 L2	2007 03 28.81671	23 07 41.41	+70 55 40.5	15.7 T	349

C/2006 L2	2007 04 09.74388	00 28 01.66	+71 41 20.7		349
C/2006 L2	2007 04 09.74866	00 28 03.39	+71 41 21.3	16.5 T	349

C/2006 Q1 (McNaught)

C/2006 Q1	2007 04 07.45444	05 07 40.80	-30 24 23.4	17.2 N	415
C/2006 Q1	2007 04 07.46006	05 07 41.04	-30 24 21.1	17.4 N	415
C/2006 Q1	2007 04 09.48922	05 09 05.27	-30 11 39.2	17.0 N	415
C/2006 Q1	2007 04 09.49558	05 09 05.59	-30 11 37.1	17.1 N	415
C/2006 Q1	2007 04 11.43051	05 10 28.47	-29 59 43.0	17.0 N	415
C/2006 Q1	2007 04 11.43580	05 10 28.70	-29 59 41.0	17.1 N	415

P/2006 U5 (Christensen)

P/2006 U5	2007 04 06.81461	06 59 24.73	+25 50 26.7	17.6 N	A24
P/2006 U5	2007 04 06.86211	06 59 28.86	+25 50 18.9	17.6 N	A24
P/2006 U5	2007 04 06.86312	06 59 28.97	+25 50 14.3	17.7 N	A24
P/2006 U5	2007 04 08.82752	07 02 21.70	+25 43 01.3	17.1 N	A24
P/2006 U5	2007 04 08.82852	07 02 21.67	+25 43 01.1	17.5 N	A24
P/2006 U5	2007 04 08.87432	07 02 25.62	+25 42 49.1	17.3 N	A24
P/2006 U5	2007 04 09.81809	07 03 49.92	+25 39 13.5	17.6 N	A24
P/2006 U5	2007 04 09.86141	07 03 53.75	+25 39 05.0	17.8 N	A24
P/2006 U5	2007 04 10.86322	07 05 23.41	+25 35 17.8	15.5 N	A24
P/2006 U5	2007 04 10.86424	07 05 23.41	+25 35 17.7	15.6 N	A24
P/2006 U5	2007 04 11.88415	07 06 55.88	+25 31 12.3	17.1 N	A24
P/2006 U5	2007 04 11.88516	07 06 55.94	+25 31 11.8	17.8 N	A24

C/2006 V1 (Catalina)

C/2006 V1	2007 03 08.26448	10 40 58.56	+02 21 17.0	16.3 T	644
C/2006 V1	2007 03 08.28495	10 40 57.54	+02 21 14.2	16.3 T	644
C/2006 V1	2007 03 08.30537	10 40 56.52	+02 21 11.3	16.4 T	644
C/2006 V1	2007 04 04.59475	10 21 05.50	+01 15 27.1	16.6 T	D88
C/2006 V1	2007 04 04.59793	10 21 05.39	+01 15 26.2		D88
C/2006 V1	2007 04 04.60112	10 21 05.27	+01 15 26.0		D88
C/2006 V1	2007 04 06.86008	10 19 50.20	+01 09 09.4	16.5 N	213
C/2006 V1	2007 04 06.86182	10 19 50.15	+01 09 09.5	16.2 N	442
C/2006 V1	2007 04 06.86231	10 19 50.12	+01 09 08.9	16.4 N	213
C/2006 V1	2007 04 06.86341	10 19 50.22	+01 09 08.4	16.2 N	442
C/2006 V1	2007 04 06.86678	10 19 50.04	+01 09 08.9	16.4 N	213
C/2006 V1	2007 04 06.89846	10 19 48.92	+01 09 02.4	16.5 N	B30
C/2006 V1	2007 04 06.90008	10 19 48.84	+01 09 02.2	16.6 N	B30
C/2006 V1	2007 04 06.90170	10 19 48.81	+01 09 02.3	16.7 N	B30
C/2006 V1	2007 04 06.90333	10 19 48.71	+01 09 01.7	16.7 N	B30
C/2006 V1	2007 04 06.90498	10 19 48.69	+01 09 01.6	16.8 N	B30
C/2006 V1	2007 04 06.91221	10 19 48.51	+01 09 01.0	16.2 N	232
C/2006 V1	2007 04 06.91976	10 19 48.24	+01 08 59.5	16.2 N	232
C/2006 V1	2007 04 06.92730	10 19 47.99	+01 08 58.4	16.2 N	232
C/2006 V1	2007 04 06.96552	10 19 46.69	+01 08 51.4	16.3 N	A24
C/2006 V1	2007 04 06.96654	10 19 46.67	+01 08 51.6	16.3 N	A24
C/2006 V1	2007 04 07.95956	10 19 15.36	+01 06 02.0	15.8 N	A18
C/2006 V1	2007 04 08.92508	10 18 45.89	+01 03 15.8	16.2 N	A24
C/2006 V1	2007 04 08.92608	10 18 45.79	+01 03 15.6	16.2 N	A24
C/2006 V1	2007 04 08.96999	10 18 44.46	+01 03 08.2	16.2 N	A24
C/2006 V1	2007 04 08.97100	10 18 44.43	+01 03 07.5	16.2 N	A24
C/2006 V1	2007 04 09.82562	10 18 19.33	+01 00 37.6	16.3 T	224
C/2006 V1	2007 04 09.83886	10 18 18.97	+01 00 36.2	16.7 T	224

2007 MAY 2

M.P.C. 59563

C/2006 V1	2007 04 09.85208	10 18 18.54	+01 00 36.0	17.2 T	224
C/2006 V1	2007 04 09.91214	10 18 16.67	+01 00 22.5	16.6 N	A24
C/2006 V1	2007 04 09.91313	10 18 16.64	+01 00 22.5	16.5 N	A24
C/2006 V1	2007 04 09.94935	10 18 15.65	+01 00 14.0	15.9 N	A24
C/2006 V1	2007 04 09.95034	10 18 15.64	+01 00 13.9	15.9 N	A24
C/2006 V1	2007 04 09.98567	10 18 14.48	+01 00 09.7	16.5 N	A24
C/2006 V1	2007 04 09.98667	10 18 14.46	+01 00 09.6	16.5 N	A24
C/2006 V1	2007 04 10.17575	10 18 09.30	+00 59 37.8	17.2 T	704
C/2006 V1	2007 04 10.19528	10 18 08.49	+00 59 32.2	18.2 T	704
C/2006 V1	2007 04 10.21417	10 18 07.82	+00 59 29.7	17.1 T	704
C/2006 V1	2007 04 10.52554	10 17 59.02	+00 58 37.4	17.9 N	415
C/2006 V1	2007 04 10.53191	10 17 58.84	+00 58 36.3	17.9 N	415
C/2006 V1	2007 04 10.85465	10 17 49.81	+00 57 34.8	16.9 N	J59
C/2006 V1	2007 04 10.87185	10 17 49.34	+00 57 31.6	16.5 N	J59
C/2006 V1	2007 04 10.89199	10 17 48.75	+00 57 26.9	16.5 N	J59
C/2006 V1	2007 04 10.91600	10 17 48.03	+00 57 24.1	16.4 N	A24
C/2006 V1	2007 04 10.91701	10 17 47.99	+00 57 24.0	16.4 N	A24
C/2006 V1	2007 04 11.81816	10 17 23.31	+00 54 41.4	16.1 T	138
C/2006 V1	2007 04 11.85151	10 17 22.35	+00 54 34.7	16.5 T	138
C/2006 V1	2007 04 11.88509	10 17 21.47	+00 54 29.1	16.4 T	138
C/2006 V1	2007 04 11.89003	10 17 21.28	+00 54 27.7	16.6 T	215
C/2006 V1	2007 04 11.89073	10 17 21.26	+00 54 27.6	16.6 T	215
C/2006 V1	2007 04 11.89144	10 17 21.25	+00 54 27.5	16.5 T	215
C/2006 V1	2007 04 11.93679	10 17 19.98	+00 54 19.2	16.4 N	A24
C/2006 V1	2007 04 11.93780	10 17 19.94	+00 54 19.2	16.5 N	A24
C/2006 V1	2007 04 11.97413	10 17 18.93	+00 54 12.5	16.7 N	A24
C/2006 V1	2007 04 11.97514	10 17 18.93	+00 54 11.9	16.5 N	A24
C/2006 V1	2007 04 12.01557	10 17 17.76	+00 54 05.2	16.0 N	A24
C/2006 V1	2007 04 12.01658	10 17 17.78	+00 54 05.1	16.5 N	A24
C/2006 V1	2007 04 12.15381	10 17 14.24	+00 53 40.4	16.4 N	H47
C/2006 V1	2007 04 12.16286	10 17 13.94	+00 53 39.2	16.5 N	H47
C/2006 V1	2007 04 12.88573	10 16 54.93	+00 51 25.3	17.1 T	561
C/2006 V1	2007 04 12.88937	10 16 54.85	+00 51 24.6	17.2 T	561
C/2006 V1	2007 04 12.89301	10 16 54.75	+00 51 23.9	17.2 T	561
C/2006 V1	2007 04 13.80042	10 16 31.88	+00 48 35.9		048
C/2006 V1	2007 04 13.80561	10 16 31.73	+00 48 34.2		048
C/2006 V1	2007 04 13.80712	10 16 31.66	+00 48 33.6		048
C/2006 V1	2007 04 13.81087	10 16 31.60	+00 48 33.1		048
C/2006 V1	2007 04 13.81162	10 16 31.54	+00 48 32.9		048
C/2006 V1	2007 04 14.03993	10 16 26.09	+00 47 46.8	16.7 N	J70
C/2006 V1	2007 04 14.04100	10 16 25.78	+00 47 49.7	16.2 N	J70
C/2006 V1	2007 04 14.49959	10 16 14.62	+00 46 26.9	16.7 N	E26
C/2006 V1	2007 04 14.50726	10 16 14.50	+00 46 22.4	16.7 T	D88
C/2006 V1	2007 04 14.51044	10 16 14.44	+00 46 21.8		D88
C/2006 V1	2007 04 14.51362	10 16 14.34	+00 46 21.4		D88
C/2006 V1	2007 04 14.53161	10 16 13.79	+00 46 21.8	17.0 N	E26
C/2006 V1	2007 04 14.92410	10 16 04.49	+00 45 02.6	17.0 T	561
C/2006 V1	2007 04 14.92774	10 16 04.39	+00 45 01.9	16.9 T	561
C/2006 V1	2007 04 14.93137	10 16 04.29	+00 45 01.0	17.0 T	561
C/2006 V1	2007 04 15.50969	10 15 50.84	+00 43 14.2	17.6 N	415
C/2006 V1	2007 04 15.51812	10 15 50.65	+00 43 12.5	18.0 N	415
C/2006 V1	2007 04 15.56142	10 15 49.69	+00 43 00.8		D88
C/2006 V1	2007 04 15.56461	10 15 49.64	+00 42 59.7		D88

C/2006 V1	2007 04 15.56779	10 15 49.53	+00 42 59.6	16.5 T	D88
C/2006 V1	2007 04 16.17296	10 15 35.94	+00 41 02.9	16.5 N	H47
C/2006 V1	2007 04 16.19717	10 15 35.37	+00 40 57.6	17.0 N	H47
C/2006 V1	2007 04 16.93337	10 15 19.42	+00 38 33.3	16.7 N	J70
C/2006 V1	2007 04 16.93607	10 15 19.37	+00 38 32.6	16.2 N	J70
C/2006 V1	2007 04 16.93745	10 15 19.36	+00 38 32.7	16.2 N	J70
C/2006 V1	2007 04 20.93499	10 14 03.45	+00 24 57.2	16.8 N	585
C/2006 V1	2007 04 20.94159	10 14 03.28	+00 24 55.2	16.8 N	585
C/2006 V1	2007 04 20.94597	10 14 03.20	+00 24 54.7	16.9 N	585
C/2006 V1	2007 04 20.95035	10 14 03.22	+00 24 54.5	16.8 N	585
C/2006 V1	2007 04 22.12527	10 13 44.55	+00 20 44.1	16.5 N	H47
C/2006 V1	2007 04 22.14576	10 13 44.23	+00 20 40.2	16.3 N	H47
C/2006 V1	2007 04 23.82298	10 13 20.54	+00 14 33.5	16.3 N	213
C/2006 V1	2007 04 23.82663	10 13 20.45	+00 14 32.8	16.2 N	213
C/2006 V1	2007 04 23.83392	10 13 20.35	+00 14 32.1	16.2 N	213
C/2006 V1	2007 04 23.85414	10 13 20.09	+00 14 26.4	16.1 N	J67
C/2006 V1	2007 04 23.85853	10 13 20.03	+00 14 25.8	16.1 N	J67
C/2006 V1	2007 04 23.86293	10 13 19.93	+00 14 24.7	16.3 N	J67
C/2006 V1	2007 04 23.86374	10 13 19.88	+00 14 21.4	16.0 N	J70
C/2006 V1	2007 04 23.86444	10 13 19.95	+00 14 24.3	16.7 N	J70
C/2006 V1	2007 04 23.86513	10 13 19.95	+00 14 23.9	16.6 N	J70
C/2006 V1	2007 04 23.86685	10 13 19.93	+00 14 23.6	16.4 N	J70

C/2006 VZ₁₃ (LINEAR)

C/2006 VZ ₁₃	2007 03 23.16830	22 59 34.28	+27 29 05.1	16 T	B30
C/2006 VZ ₁₃	2007 04 11.11172	23 09 17.45	+29 17 45.8	17.7 N	B30
C/2006 VZ ₁₃	2007 04 11.11345	23 09 17.48	+29 17 46.2	17.2 N	B30
C/2006 VZ ₁₃	2007 04 14.09338	23 10 41.21	+29 40 28.6	17.0 T	215
C/2006 VZ ₁₃	2007 04 14.09409	23 10 41.26	+29 40 28.9	16.8 T	215
C/2006 VZ ₁₃	2007 04 14.09479	23 10 41.30	+29 40 29.1	17.0 T	215
C/2006 VZ ₁₃	2007 04 14.76240	23 10 59.75	+29 45 49.5		349
C/2006 VZ ₁₃	2007 04 14.76395	23 10 59.82	+29 45 50.1	15.8 T	349
C/2006 VZ ₁₃	2007 04 19.05257	23 12 53.30	+30 22 02.5	16.3 N	B30
C/2006 VZ ₁₃	2007 04 19.05630	23 12 53.47	+30 22 05.2	17.7 N	B30
C/2006 VZ ₁₃	2007 04 19.06000	23 12 53.47	+30 22 09.1	17.4 N	B30

C/2006 W3 (Christensen)

C/2006 W3	2007 04 05.85822	05 32 19.15	+47 46 34.1	18.1 N	B30
C/2006 W3	2007 04 05.86193	05 32 19.21	+47 46 34.0	18.8 N	B30
C/2006 W3	2007 04 05.86566	05 32 19.29	+47 46 33.9	18.6 N	B30
C/2006 W3	2007 04 08.84370	05 32 31.48	+47 43 02.0	17.4 N	213
C/2006 W3	2007 04 08.85553	05 32 31.51	+47 43 01.1	17.4 N	213
C/2006 W3	2007 04 08.86440	05 32 31.57	+47 43 00.1	17.4 N	213

C/2006 XA₁ (LINEAR)

C/2006 XA ₁	2007 03 29.84826	04 21 12.47	+41 38 08.0	15.9 N	A32
C/2006 XA ₁	2007 03 29.86243	04 21 14.39	+41 38 02.2	15.1 N	A32
C/2006 XA ₁	2007 03 29.88298	04 21 17.23	+41 37 51.2	15.7 N	A32
C/2006 XA ₁	2007 04 05.47253	04 36 42.57	+40 45 55.3		D88
C/2006 XA ₁	2007 04 05.47572	04 36 43.02	+40 45 53.3		D88
C/2006 XA ₁	2007 04 05.47889	04 36 43.60	+40 45 51.9	15.4 T	D88
C/2006 XA ₁	2007 04 06.81726	04 39 55.57	+40 35 00.5	15.1 N	442
C/2006 XA ₁	2007 04 06.81888	04 39 55.61	+40 35 00.3	15.1 N	442
C/2006 XA ₁	2007 04 06.82279	04 39 56.19	+40 34 55.7	15.1 N	442

C/2006 XA ₁	2007 04 06.82360	04 39 56.54	+40 34 55.8	15.1 N	442
C/2006 XA ₁	2007 04 06.86458	04 40 02.25	+40 34 36.4	15.2 N	232
C/2006 XA ₁	2007 04 06.86966	04 40 02.94	+40 34 33.7	15.2 N	232
C/2006 XA ₁	2007 04 06.87643	04 40 03.91	+40 34 30.5	15.2 N	232
C/2006 XA ₁	2007 04 06.88683	04 40 05.48	+40 34 24.7	15.6 N	A32
C/2006 XA ₁	2007 04 06.89135	04 40 06.15	+40 34 22.7	15.3 N	A32
C/2006 XA ₁	2007 04 06.89685	04 40 06.89	+40 34 19.7	15.5 N	A32
C/2006 XA ₁	2007 04 06.90137	04 40 07.56	+40 34 17.5	15.3 N	A32
C/2006 XA ₁	2007 04 07.81693	04 42 19.61	+40 26 47.4	16.0 N	B30
C/2006 XA ₁	2007 04 07.81950	04 42 20.00	+40 26 46.2	16.0 N	B30
C/2006 XA ₁	2007 04 07.82206	04 42 20.33	+40 26 44.6	16.1 N	B30
C/2006 XA ₁	2007 04 07.87183	04 42 27.64	+40 26 19.2	15.1 N	A18
C/2006 XA ₁	2007 04 07.88031	04 42 28.76	+40 26 16.3	15.1 N	A18
C/2006 XA ₁	2007 04 08.82478	04 44 45.54	+40 18 27.9	14.9 N	213
C/2006 XA ₁	2007 04 08.82644	04 44 45.77	+40 18 26.9	15.0 N	213
C/2006 XA ₁	2007 04 08.82894	04 44 46.14	+40 18 25.7	15.0 N	213
C/2006 XA ₁	2007 04 08.83523	04 44 47.06	+40 18 21.7		B20
C/2006 XA ₁	2007 04 08.83753	04 44 47.34	+40 18 21.1		B20
C/2006 XA ₁	2007 04 08.83904	04 44 47.61	+40 18 21.2		B20
C/2006 XA ₁	2007 04 09.81249	04 47 09.29	+40 10 13.0	15.6 N	215
C/2006 XA ₁	2007 04 09.81320	04 47 09.40	+40 10 12.6	15.6 N	215
C/2006 XA ₁	2007 04 09.81390	04 47 09.51	+40 10 12.1	15.8 N	215
C/2006 XA ₁	2007 04 14.44059	04 58 30.85	+39 30 32.1		D88
C/2006 XA ₁	2007 04 14.44377	04 58 31.33	+39 30 31.9		D88
C/2006 XA ₁	2007 04 14.44696	04 58 31.91	+39 30 29.2	14.4 T	D88
C/2006 XA ₁	2007 04 14.49235	04 58 38.53	+39 30 03.3		347
C/2006 XA ₁	2007 04 14.49597	04 58 39.03	+39 30 01.8		347
C/2006 XA ₁	2007 04 14.53550	04 58 45.05	+39 29 41.5		349
C/2006 XA ₁	2007 04 14.53787	04 58 45.41	+39 29 40.3		349
C/2006 XA ₁	2007 04 14.54025	04 58 45.74	+39 29 39.2	14.1 T	349
C/2006 XA ₁	2007 04 14.83102	04 59 29.02	+39 27 05.5	16.6 T	561
C/2006 XA ₁	2007 04 14.83464	04 59 29.52	+39 27 03.6	16.4 T	561
C/2006 XA ₁	2007 04 14.83829	04 59 29.99	+39 27 01.4	16.3 T	561
C/2006 XA ₁	2007 04 16.86974	05 04 33.72	+39 08 56.2	15.0 N	J70
C/2006 XA ₁	2007 04 16.87008	05 04 33.77	+39 08 56.0	15.4 N	J70
C/2006 XA ₁	2007 04 16.87504	05 04 34.56	+39 08 53.1	15.2 N	J70
C/2006 XA ₁	2007 04 17.83397	05 06 58.70	+39 00 12.4	15.2 N	J70
C/2006 XA ₁	2007 04 17.83653	05 06 59.05	+39 00 10.9	15.1 N	J70
C/2006 XA ₁	2007 04 17.83737	05 06 59.15	+39 00 11.2	15.0 N	J70
C/2006 XA ₁	2007 04 17.83822	05 06 59.25	+39 00 09.9	15.4 N	J70
C/2006 XA ₁	2007 04 17.83906	05 06 59.36	+39 00 09.3	15.3 N	J70
C/2006 XA ₁	2007 04 17.83991	05 06 59.46	+39 00 09.7	15.5 N	J70
C/2006 XA ₁	2007 04 17.84075	05 06 59.54	+39 00 08.3	15.6 N	J70
C/2006 XA ₁	2007 04 17.84160	05 06 59.78	+39 00 08.4	15.3 N	J70
C/2006 XA ₁	2007 04 17.84303	05 07 00.51	+39 00 06.0	16.2 N	J70
C/2006 XA ₁	2007 04 17.84331	05 07 00.03	+39 00 05.9	15.4 N	J70
C/2006 XA ₁	2007 04 17.84416	05 07 00.15	+39 00 06.9	15.1 N	J70
C/2006 XA ₁	2007 04 17.84500	05 07 00.35	+39 00 06.9	15.1 N	J70
C/2006 XA ₁	2007 04 21.84047	05 17 05.50	+38 22 52.2	13.2 T	213
C/2006 XA ₁	2007 04 21.84134	05 17 05.64	+38 22 51.8	13.2 T	213
C/2006 XA ₁	2007 04 21.84308	05 17 05.90	+38 22 50.9	13.2 T	213
C/2006 XA ₁	2007 04 24.86308	05 24 48.15	+37 53 31.2	15.4 N	J64

C/2006 XA ₁	2007 04 24.86525	05 24 48.43	+37 53 30.3	15.4 N	J64
C/2006 XA ₁	2007 04 24.86744	05 24 48.75	+37 53 29.1	15.1 N	J64

P/2006 XG₁₆ (Spacewatch)

P/2006 XG ₁₆	2007 03 16.17678	07 16 45.48	+32 27 55.2	18.9 T	703
P/2006 XG ₁₆	2007 03 16.18270	07 16 45.87	+32 27 54.2	19.0 T	703
P/2006 XG ₁₆	2007 03 16.18863	07 16 46.27	+32 27 52.9	18.8 T	703
P/2006 XG ₁₆	2007 03 16.19455	07 16 46.63	+32 27 52.3	18.6 T	703
P/2006 XG ₁₆	2007 04 02.78075	07 39 40.78	+31 20 41.3		118
P/2006 XG ₁₆	2007 04 02.78481	07 39 41.27	+31 20 41.4		118

C/2006 YC (Catalina-Christensen)

C/2006 YC	2007 04 08.15018	09 54 17.30	+13 55 06.8	20.1 N	850
C/2006 YC	2007 04 08.16573	09 54 17.06	+13 55 12.8	19.8 N	850
C/2006 YC	2007 04 15.21113	09 53 23.31	+14 52 35.4	19.7 T	703
C/2006 YC	2007 04 15.21873	09 53 23.20	+14 52 38.7	19.2 T	703
C/2006 YC	2007 04 15.22635	09 53 23.20	+14 52 42.8	19.5 T	703
C/2006 YC	2007 04 15.23390	09 53 23.06	+14 52 46.9	19.1 T	703
C/2006 YC	2007 04 15.29953	09 53 22.78	+14 53 15.6	19.7 T	703
C/2006 YC	2007 04 15.30559	09 53 22.73	+14 53 18.9	19.6 T	703
C/2006 YC	2007 04 15.31164	09 53 22.72	+14 53 22.0	19.3 T	703
C/2006 YC	2007 04 15.31764	09 53 22.74	+14 53 24.0	19.5 T	703

P/2006 Y2 (Gibbs)

P/2006 Y2	2007 04 08.09907	15 50 15.24	+11 20 05.2		J95
P/2006 Y2	2007 04 08.13156	15 50 13.67	+11 20 14.0	19.1 N	J95
P/2006 Y2	2007 04 11.93305	15 47 03.07	+11 34 05.8	19.0 T	215
P/2006 Y2	2007 04 11.93429	15 47 03.01	+11 34 05.8	19.0 T	215
P/2006 Y2	2007 04 11.93534	15 47 02.94	+11 34 05.9	18.9 T	215
P/2006 Y2	2007 04 17.43762	15 41 33.28	+11 45 54.7	18.5 T	703
P/2006 Y2	2007 04 17.44425	15 41 32.71	+11 45 53.1	18.9 T	703
P/2006 Y2	2007 04 17.45098	15 41 32.20	+11 45 54.8	18.3 T	703
P/2006 Y2	2007 04 17.45765	15 41 31.77	+11 45 54.0	18.4 T	703
P/2006 Y2	2007 04 24.43958	15 33 30.16	+11 44 41.7	19.1 T	703
P/2006 Y2	2007 04 24.44606	15 33 29.62	+11 44 40.8	18.8 T	703
P/2006 Y2	2007 04 24.45254	15 33 29.12	+11 44 40.5	18.9 T	703
P/2006 Y2	2007 04 24.45901	15 33 28.54	+11 44 39.3	18.6 T	703

P/2007 A2 (Christensen)

P/2007 A2	2007 03 17.84687	08 16 45.66	+06 16 22.5	19.4 N	170
P/2007 A2	2007 03 17.84868	08 16 45.65	+06 16 22.1	19.3 N	170
P/2007 A2	2007 03 17.85050	08 16 45.62	+06 16 21.9	19.8 N	170
P/2007 A2	2007 03 17.85232	08 16 45.62	+06 16 21.6	19.9 N	170

C/2007 B2 (Skiff)

C/2007 B2	2007 03 10.91680	09 25 13.10	+44 24 24.2	18.0 N	130
C/2007 B2	2007 03 10.91981	09 25 12.98	+44 24 23.7	18.3 N	130
C/2007 B2	2007 03 10.92281	09 25 12.89	+44 24 23.3	18.2 N	130
C/2007 B2	2007 03 10.92582	09 25 12.77	+44 24 22.9	18.2 N	130
C/2007 B2	2007 03 24.81838	09 18 41.57	+43 41 47.1	17.8 N	213
C/2007 B2	2007 03 24.82199	09 18 41.48	+43 41 45.5	17.8 N	213
C/2007 B2	2007 03 24.82380	09 18 41.50	+43 41 45.3	17.8 N	213
C/2007 B2	2007 03 24.91901	09 18 39.23	+43 41 24.9	17.9 N	A32
C/2007 B2	2007 03 24.93083	09 18 38.98	+43 41 21.9	17.8 N	A32
C/2007 B2	2007 03 24.94265	09 18 38.73	+43 41 19.0	17.7 N	A32

2007 MAY 2

M.P.C. 59565

C/2007 B2	2007 03 24.97449	09 18 37.98	+43 41 11.3	16.8 T	585
C/2007 B2	2007 03 24.98108	09 18 37.80	+43 41 09.8	16.8 T	585
C/2007 B2	2007 03 24.98536	09 18 37.60	+43 41 08.8	17.6 N	585
C/2007 B2	2007 03 24.98965	09 18 37.49	+43 41 08.5	17.8 N	585
C/2007 B2	2007 03 25.00096	09 18 37.32	+43 41 04.9	17.7 N	585
C/2007 B2	2007 04 05.90747	09 15 13.93	+42 48 26.8	18.8 N	B30
C/2007 B2	2007 04 06.83496	09 15 03.57	+42 43 56.1	17.9 N	442
C/2007 B2	2007 04 06.83942	09 15 03.50	+42 43 55.0	17.9 N	442
C/2007 B2	2007 04 06.95026	09 15 02.19	+42 43 20.9	17.1 N	A24
C/2007 B2	2007 04 06.95128	09 15 02.18	+42 43 20.4	17.7 N	A24
C/2007 B2	2007 04 07.00667	09 15 01.52	+42 43 03.2	18.0 N	213
C/2007 B2	2007 04 07.00847	09 15 01.49	+42 43 02.7	18.0 N	213
C/2007 B2	2007 04 07.01209	09 15 01.46	+42 43 01.5	18.0 N	213
C/2007 B2	2007 04 07.96478	09 14 52.03	+42 38 09.5	17.1 N	J70
C/2007 B2	2007 04 07.96568	09 14 52.39	+42 38 09.1	17.7 N	J70
C/2007 B2	2007 04 07.96750	09 14 51.67	+42 38 19.6	16.8 N	J70
C/2007 B2	2007 04 07.96959	09 14 51.53	+42 38 09.6	17.3 N	J70
C/2007 B2	2007 04 08.91115	09 14 43.16	+42 33 21.2	17.6 N	A24
C/2007 B2	2007 04 08.95498	09 14 42.78	+42 33 08.9	17.8 N	A24
C/2007 B2	2007 04 08.99985	09 14 42.32	+42 32 53.7	17.7 N	A24
C/2007 B2	2007 04 09.00085	09 14 42.34	+42 32 54.9	17.5 N	A24
C/2007 B2	2007 04 09.89730	09 14 35.00	+42 28 13.6	17.5 N	A24
C/2007 B2	2007 04 09.89829	09 14 34.96	+42 28 13.6	17.9 N	A24
C/2007 B2	2007 04 09.93431	09 14 34.59	+42 28 02.8	17.6 N	A24
C/2007 B2	2007 04 09.93531	09 14 34.64	+42 28 02.3	17.7 N	A24
C/2007 B2	2007 04 09.97079	09 14 34.41	+42 27 50.2	17.8 N	A24
C/2007 B2	2007 04 09.97178	09 14 34.38	+42 27 49.6	17.6 N	A24
C/2007 B2	2007 04 10.90080	09 14 27.57	+42 22 56.0	17.9 N	A24
C/2007 B2	2007 04 10.90181	09 14 27.57	+42 22 55.9	18.1 N	A24
C/2007 B2	2007 04 10.95097	09 14 27.21	+42 22 39.6	17.8 N	A24
C/2007 B2	2007 04 10.95201	09 14 27.20	+42 22 39.0	18.0 N	A24
C/2007 B2	2007 04 11.88518	09 14 21.26	+42 17 39.7	17.8 T	215
C/2007 B2	2007 04 11.88588	09 14 21.26	+42 17 39.5	17.8 T	215
C/2007 B2	2007 04 11.88659	09 14 21.26	+42 17 39.3	17.5 T	215
C/2007 B2	2007 04 11.92153	09 14 20.99	+42 17 28.9	17.6 N	A24
C/2007 B2	2007 04 11.92253	09 14 21.01	+42 17 27.4	17.5 N	A24
C/2007 B2	2007 04 11.93862	09 14 20.97	+42 17 22.1	17.4 N	A32
C/2007 B2	2007 04 11.94921	09 14 20.88	+42 17 18.9	17.4 N	A32
C/2007 B2	2007 04 11.95876	09 14 20.78	+42 17 15.2	18.0 N	A24
C/2007 B2	2007 04 11.95977	09 14 20.73	+42 17 15.1	17.5 N	A24
C/2007 B2	2007 04 11.95981	09 14 20.79	+42 17 15.6	17.5 N	A32
C/2007 B2	2007 04 12.00020	09 14 20.50	+42 17 02.4	18.0 N	A24
C/2007 B2	2007 04 12.00120	09 14 20.49	+42 17 02.0	17.8 N	A24
C/2007 B2	2007 04 12.87337	09 14 15.85	+42 12 18.5	18.4 T	561
C/2007 B2	2007 04 12.87699	09 14 15.79	+42 12 17.7	18.4 T	561
C/2007 B2	2007 04 12.88061	09 14 15.79	+42 12 16.3	18.2 T	561
C/2007 B2	2007 04 14.89063	09 14 07.63	+42 01 10.1	18.4 T	561
C/2007 B2	2007 04 14.89425	09 14 07.60	+42 01 08.9	18.4 T	561
C/2007 B2	2007 04 14.89789	09 14 07.60	+42 01 07.7	18.4 T	561
C/2007 B2	2007 04 21.91432	09 14 09.20	+41 20 22.1	18.1 N	213
C/2007 B2	2007 04 21.91615	09 14 09.21	+41 20 21.1	18.3 N	213
C/2007 B2	2007 04 23.88503	09 14 17.91	+41 08 24.7	18.0 N	213

C/2007 B2	2007 04 23.88868	09 14 17.94	+41 08 23.4	18.0 N	213
C/2007 B2	2007 04 23.89233	09 14 17.95	+41 08 22.7	18.0 N	213

P/2007 C1 (Christensen)

P/2007 C1	2007 04 07.84664	09 57 02.60	+25 05 59.8	19.3 N	213
P/2007 C1	2007 04 07.85005	09 57 02.68	+25 05 57.8	19.3 N	213
P/2007 C1	2007 04 07.85232	09 57 02.73	+25 05 56.7	19.3 N	213
P/2007 C1	2007 04 12.86019	09 59 31.01	+24 20 24.8	19.2 T	561
P/2007 C1	2007 04 12.86382	09 59 31.26	+24 20 22.2	18.9 T	561
P/2007 C1	2007 04 12.86747	09 59 31.23	+24 20 18.8	19.6 T	561

C/2007 D1 (LINEAR)

C/2007 D1	2007 03 10.93382	09 40 22.47	-05 27 21.8	18.1 N	130
C/2007 D1	2007 03 10.93683	09 40 22.44	-05 27 20.0	18.6 N	130
C/2007 D1	2007 03 10.93983	09 40 22.45	-05 27 19.7	18.9 N	130
C/2007 D1	2007 03 10.94284	09 40 22.40	-05 27 20.0	19.2 N	130
C/2007 D1	2007 03 22.91485	09 38 17.52	-04 35 33.5	17.7 N	J70
C/2007 D1	2007 03 22.91597	09 38 17.52	-04 35 33.7	17.8 N	J70
C/2007 D1	2007 03 24.91037	09 38 01.17	-04 26 56.0	17.4 T	585
C/2007 D1	2007 03 25.59688	09 37 55.60	-04 23 58.4	17.5 T	372
C/2007 D1	2007 03 25.60538	09 37 55.55	-04 23 56.1		372
C/2007 D1	2007 04 05.88023	09 36 51.67	-03 35 46.3	18.6 N	585
C/2007 D1	2007 04 05.90921	09 36 51.55	-03 35 38.7	18.5 N	585
C/2007 D1	2007 04 06.87465	09 36 48.28	-03 31 37.7	17.2 N	B30
C/2007 D1	2007 04 06.88645	09 36 48.32	-03 31 34.2	17.8 N	213
C/2007 D1	2007 04 06.88646	09 36 48.23	-03 31 34.8	17.0 N	B30
C/2007 D1	2007 04 06.88912	09 36 48.31	-03 31 33.3	17.8 N	213
C/2007 D1	2007 04 06.89016	09 36 48.31	-03 31 34.2	18.3 N	B30
C/2007 D1	2007 04 06.89173	09 36 48.29	-03 31 32.7	17.8 N	213
C/2007 D1	2007 04 07.51726	09 36 46.41	-03 28 54.9	19.3 N	415
C/2007 D1	2007 04 07.52571	09 36 46.42	-03 28 52.3	19.4 N	415
C/2007 D1	2007 04 09.85178	09 36 40.70	-03 19 17.7	18.5 T	215
C/2007 D1	2007 04 11.50889	09 36 38.01	-03 12 31.0	18.9 N	415
C/2007 D1	2007 04 11.51451	09 36 38.00	-03 12 29.7	19.4 N	415
C/2007 D1	2007 04 15.48718	09 36 36.11	-02 56 34.7	19.9 N	415
C/2007 D1	2007 04 15.49281	09 36 36.11	-02 56 34.2	19.0 N	415

C/2007 E1 (Garradd)

C/2007 E1	2007 03 25.69271	13 56 37.27	-22 08 05.3	14.5 T	372
C/2007 E1	2007 03 25.69965	13 56 32.70	-22 07 46.9		372
C/2007 E1	2007 03 25.72153	13 56 17.85	-22 06 44.6		372
C/2007 E1	2007 03 28.74948	13 19 15.36	-19 11 01.4		372
C/2007 E1	2007 03 28.75451	13 19 11.38	-19 10 40.2	14.8 T	372
C/2007 E1	2007 03 28.75937	13 19 07.45	-19 10 20.1		372
C/2007 E1	2007 03 28.76493	13 19 03.02	-19 09 56.7		372
C/2007 E1	2007 03 30.71875	12 52 00.79	-16 37 44.7	13.0 T	361
C/2007 E1	2007 03 30.72278	12 51 57.28	-16 37 24.2	13.0 T	361
C/2007 E1	2007 03 30.72796	12 51 52.80	-16 36 58.2	12.9 T	361
C/2007 E1	2007 03 30.72865	12 51 52.18	-16 36 55.5	13.0 T	361
C/2007 E1	2007 03 30.72935	12 51 51.44	-16 36 49.8	13.1 T	361
C/2007 E1	2007 03 30.73334	12 51 48.13	-16 36 29.6	15.1 N	361
C/2007 E1	2007 03 31.61558	12 38 57.30	-15 17 12.9	14.4 N	E94
C/2007 E1	2007 03 31.61640	12 38 56.57	-15 17 08.4	14.2 N	E94
C/2007 E1	2007 03 31.61721	12 38 55.87	-15 17 03.7	14.4 N	E94

C/2007 E1	2007 03 31.61803	12 38 55.14	-15 16 59.1	14.4 N	E94	C/2007 E1	2007 04 06.87032	11 05 25.21	-04 00 18.0	14.1 N	442
C/2007 E1	2007 03 31.61884	12 38 54.39	-15 16 54.5	14.4 N	E94	C/2007 E1	2007 04 06.88805	11 05 09.91	-03 58 19.5		J59
C/2007 E1	2007 03 31.97222	12 33 40.88	-14 43 58.3	14.9 N	B30	C/2007 E1	2007 04 06.89005	11 05 08.19	-03 58 04.1	14.0 N	B20
C/2007 E1	2007 03 31.97352	12 33 39.62	-14 43 50.7	14.6 N	B30	C/2007 E1	2007 04 06.89030	11 05 08.02	-03 58 02.8	14.2 N	B20
C/2007 E1	2007 03 31.97478	12 33 38.56	-14 43 44.4	15.0 N	B30	C/2007 E1	2007 04 06.89052	11 05 07.83	-03 58 02.0	14.1 N	B20
C/2007 E1	2007 03 31.97608	12 33 37.44	-14 43 36.8	15.1 N	B30	C/2007 E1	2007 04 06.89767	11 05 01.67	-03 57 13.1	14.5 N	J59
C/2007 E1	2007 03 31.97736	12 33 36.33	-14 43 29.1	14.8 N	B30	C/2007 E1	2007 04 06.90975	11 04 51.34	-03 55 51.8	14.8 N	J59
C/2007 E1	2007 03 31.97865	12 33 35.22	-14 43 21.1	15.5 N	B30	C/2007 E1	2007 04 06.92469	11 04 38.25	-03 54 11.8	15.0 N	B30
C/2007 E1	2007 03 31.97994	12 33 34.07	-14 43 13.8	15.7 N	B30	C/2007 E1	2007 04 06.92538	11 04 37.58	-03 54 07.1	15.2 N	B30
C/2007 E1	2007 03 31.98124	12 33 32.77	-14 43 07.0	15.0 N	B30	C/2007 E1	2007 04 06.92609	11 04 37.05	-03 54 02.2	15.2 N	B30
C/2007 E1	2007 03 31.98253	12 33 31.77	-14 42 57.3	15.0 N	B30	C/2007 E1	2007 04 06.92678	11 04 36.43	-03 53 57.5	15.0 N	B30
C/2007 E1	2007 03 31.98384	12 33 30.58	-14 42 51.5	15.5 N	B30	C/2007 E1	2007 04 06.92748	11 04 35.85	-03 53 52.9	15.0 N	B30
C/2007 E1	2007 04 01.24139	12 29 40.92	-14 17 57.0		H06	C/2007 E1	2007 04 06.92817	11 04 35.20	-03 53 48.2	15.0 N	B30
C/2007 E1	2007 04 01.24433	12 29 38.27	-14 17 39.7		H06	C/2007 E1	2007 04 06.92890	11 04 34.58	-03 53 43.6	15.1 N	B30
C/2007 E1	2007 04 04.05758	11 47 00.80	-09 20 05.8	14.8 N	J51	C/2007 E1	2007 04 06.92959	11 04 34.13	-03 53 38.1	15.0 N	B30
C/2007 E1	2007 04 04.05932	11 46 59.23	-09 19 50.5	14.7 N	J51	C/2007 E1	2007 04 06.96580	11 04 03.13	-03 49 31.9	14.0 N	232
C/2007 E1	2007 04 04.06061	11 46 57.93	-09 19 45.1	14.3 N	J51	C/2007 E1	2007 04 06.96874	11 04 00.61	-03 49 11.5	14.0 N	232
C/2007 E1	2007 04 04.65017	11 38 03.20	-08 13 16.3		D88	C/2007 E1	2007 04 06.97229	11 03 57.57	-03 48 47.6	14.0 N	232
C/2007 E1	2007 04 04.65223	11 38 01.29	-08 13 02.6		D88	C/2007 E1	2007 04 06.99466	11 03 38.66	-03 46 13.9	13.8 N	J51
C/2007 E1	2007 04 04.65429	11 37 59.46	-08 12 47.9	13.8 T	D88	C/2007 E1	2007 04 06.99510	11 03 38.33	-03 46 10.7	13.7 N	J51
C/2007 E1	2007 04 04.74107	11 36 40.79	-08 02 56.7		349	C/2007 E1	2007 04 07.30625	10 59 14.29	-03 11 15.2	14.5 N	850
C/2007 E1	2007 04 04.74351	11 36 38.57	-08 02 40.1		349	C/2007 E1	2007 04 07.31563	10 59 06.41	-03 10 12.6	14.7 N	850
C/2007 E1	2007 04 04.74593	11 36 36.41	-08 02 23.4	12.0 T	349	C/2007 E1	2007 04 07.32681	10 58 56.92	-03 08 57.6	14.5 N	850
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2007 MAY 2

M.P.C. 59567

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C/2007 E1	2007 04 14.82484	09 32 10.59	+08 24 36.8		246
C/2007 E1	2007 04 14.82579	09 32 10.11	+08 24 40.6		246
C/2007 E1	2007 04 14.82731	09 32 09.25	+08 24 47.1		246
C/2007 E1	2007 04 14.82865	09 32 08.54	+08 24 52.3		246
C/2007 E1	2007 04 14.84480	09 31 59.85	+08 26 00.4	14.2 N	A11
C/2007 E1	2007 04 14.84586	09 31 59.29	+08 26 04.0	14.4 N	A11
C/2007 E1	2007 04 14.84653	09 31 58.65	+08 26 07.1	15.7 T	152
C/2007 E1	2007 04 14.84800	09 31 58.13	+08 26 13.5	14.3 N	A11
C/2007 E1	2007 04 14.85183	09 31 56.00	+08 26 29.9	14.2 N	A11
C/2007 E1	2007 04 14.85362	09 31 55.06	+08 26 36.6	14.5 N	A11
C/2007 E1	2007 04 14.85470	09 31 54.48	+08 26 42.0	14.2 N	A11
C/2007 E1	2007 04 14.85574	09 31 53.64	+08 26 43.8	15.4 T	152
C/2007 E1	2007 04 14.86135	09 31 50.64	+08 27 07.5	14.9 T	152
C/2007 E1	2007 04 14.86508	09 31 48.57	+08 27 22.5	15.5 T	152
C/2007 E1	2007 04 14.86837	09 31 46.83	+08 27 37.0	15.2 T	152
C/2007 E1	2007 04 15.47403	09 26 27.07	+09 08 57.4	16.5 N	415
C/2007 E1	2007 04 15.47466	09 26 26.73	+09 08 59.5	16.8 N	415
C/2007 E1	2007 04 15.49772	09 26 14.86	+09 10 15.3	15.6 N	379
C/2007 E1	2007 04 15.50108	09 26 13.08	+09 10 29.0		379
C/2007 E1	2007 04 15.50650	09 26 10.26	+09 10 50.7		379
C/2007 E1	2007 04 15.51096	09 26 07.96	+09 11 08.1		379
C/2007 E1	2007 04 15.54878	09 25 48.31	+09 13 37.2		D88
C/2007 E1	2007 04 15.55085	09 25 47.26	+09 13 44.2		D88
C/2007 E1	2007 04 15.55291	09 25 46.17	+09 13 52.8	12.9 T	D88
C/2007 E1	2007 04 15.77592	09 23 52.78	+09 28 21.5	16.9 N	B35
C/2007 E1	2007 04 15.77774	09 23 51.85	+09 28 28.3	16.0 N	B35
C/2007 E1	2007 04 15.86295	09 23 09.04	+09 33 55.0	15.5 N	J70
C/2007 E1	2007 04 15.87484	09 23 03.20	+09 34 40.1	15.2 N	J70
C/2007 E1	2007 04 15.88858	09 22 56.09	+09 35 32.4	14.9 N	J78
C/2007 E1	2007 04 15.88897	09 22 55.80	+09 35 34.2	14.9 N	J78
C/2007 E1	2007 04 15.89012	09 22 55.28	+09 35 38.1	14.9 N	J78
C/2007 E1	2007 04 16.06674	09 21 27.59	+09 46 48.5	15.2 N	H47
C/2007 E1	2007 04 16.07039	09 21 25.80	+09 47 02.1	15.2 N	H47
C/2007 E1	2007 04 16.15325	09 20 44.48	+09 52 11.1	15.3 N	850
C/2007 E1	2007 04 16.17502	09 20 33.69	+09 53 32.2	15.0 N	850

2007 MAY 2

M.P.C. 59569

C/2007 E1	2007 04 16.83823	09 15 16.04	+10 33 25.6		215
C/2007 E1	2007 04 16.83999	09 15 15.21	+10 33 33.1		215
C/2007 E1	2007 04 16.92458	09 14 35.53	+10 38 31.8	16.2 N	J70
C/2007 E1	2007 04 16.92492	09 14 35.21	+10 38 32.6	15.2 N	J70
C/2007 E1	2007 04 16.92559	09 14 34.88	+10 38 38.0	15.2 N	J70
C/2007 E1	2007 04 17.06270	09 13 32.07	+10 46 30.8	15.0 N	850
C/2007 E1	2007 04 17.07433	09 13 26.68	+10 47 10.2	15.1 N	850
C/2007 E1	2007 04 17.08577	09 13 21.41	+10 47 50.7	14.7 N	H47
C/2007 E1	2007 04 17.08595	09 13 21.30	+10 47 50.1	15.5 N	850
C/2007 E1	2007 04 17.09758	09 13 15.91	+10 48 30.4	15.4 N	850
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C/2007 E1	2007 04 17.10921	09 13 10.46	+10 49 08.9	15.3 N	850
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C/2007 E1	2007 04 17.85427	09 07 37.93	+11 30 17.6	14.9 N	A97
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C/2007 E1	2007 04 17.92535	09 07 07.10	+11 34 06.6	14.6 N	J53
C/2007 E1	2007 04 17.93028	09 07 04.95	+11 34 22.3	14.6 N	J53
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C/2007 E2	2007 04 03.82865	20 12 58.17	-36 00 29.2	11.3 T	361
C/2007 E2	2007 04 04.80994	20 10 44.59	-34 44 43.5		349
C/2007 E2	2007 04 04.81139	20 10 44.37	-34 44 36.9		349
C/2007 E2	2007 04 04.81286	20 10 44.16	-34 44 30.0	9.8 T	349
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C/2007 E2	2007 04 04.81793	20 10 43.47	-34 44 06.9	11.5 T	361
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C/2007 E2	2007 04 11.81134	19 52 02.01	-23 07 46.6	13.9 N	379
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C/2007 E2	2007 04 11.81598	19 52 01.07	-23 07 11.5	13.8 N	379
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C/2007 E2	2007 04 14.14292	19 44 28.17	-17 58 16.0	13.7 N	J70
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C/2007 E2	2007 04 14.75800	19 42 20.39	-16 28 58.4		D81
C/2007 E2	2007 04 14.75972	19 42 20.08	-16 28 41.5		D81
C/2007 E2	2007 04 14.76145	19 42 19.70	-16 28 25.6	9.3 T	D81
C/2007 E2	2007 04 14.77134	19 42 17.54	-16 26 58.7		355
C/2007 E2	2007 04 14.77251	19 42 17.30	-16 26 48.3		355
C/2007 E2	2007 04 14.78076	19 42 15.50	-16 25 35.0	8.5 T	355
C/2007 E2	2007 04 14.78451	19 42 14.71	-16 25 01.6		355
C/2007 E2	2007 04 14.78639	19 42 14.28	-16 24 44.9		355
C/2007 E2	2007 04 15.05925	19 41 16.05	-15 44 00.9	14.4 T	152

2007 MAY 2

M.P.C. 59571

C/2007 E2	2007 04 15.06726	19 41 14.65	-15 42 47.0	13.9 T	152
C/2007 E2	2007 04 15.14596	19 40 57.85	-15 30 55.7		J95
C/2007 E2	2007 04 15.14982	19 40 57.00	-15 30 20.7		J95
C/2007 E2	2007 04 15.15245	19 40 56.43	-15 29 57.2	13.7 N	A11
C/2007 E2	2007 04 15.15429	19 40 56.04	-15 29 40.1	14.2 N	J95
C/2007 E2	2007 04 15.15435	19 40 56.04	-15 29 39.1	13.6 N	A11
C/2007 E2	2007 04 15.15672	19 40 55.46	-15 29 17.4	13.4 N	A11
C/2007 E2	2007 04 16.77257	19 34 56.06	-11 12 44.6	7.8 T	372
C/2007 E2	2007 04 16.77951	19 34 54.44	-11 11 36.7		372
C/2007 E2	2007 04 16.79882	19 34 49.84	-11 08 24.2	7.9 T	372
C/2007 E2	2007 04 17.09230	19 33 41.62	-10 19 16.3	15.0 N	510
C/2007 E2	2007 04 17.09439	19 33 41.18	-10 18 55.7	15.1 N	510
C/2007 E2	2007 04 17.09647	19 33 40.68	-10 18 34.5	14.9 N	510
C/2007 E2	2007 04 17.41542	19 32 25.50	-09 24 11.9	13.2 N	H06
C/2007 E2	2007 04 17.41581	19 32 25.43	-09 24 08.9	13.2 N	H06
C/2007 E2	2007 04 17.43170	19 32 21.65	-09 21 24.2	13.2 N	H06
C/2007 E2	2007 04 17.43212	19 32 21.47	-09 21 20.7	13.1 N	H06
C/2007 E2	2007 04 18.59861	19 27 35.98	-05 54 39.6	13.3 N	F84
C/2007 E2	2007 04 18.62197	19 27 29.91	-05 50 24.8	12.2 T	F84
C/2007 E2	2007 04 18.64149	19 27 24.84	-05 46 52.4		F84
C/2007 E2	2007 04 18.78576	19 26 48.74	-05 20 42.8	8.0 T	372
C/2007 E2	2007 04 18.79063	19 26 47.58	-05 19 49.9	7.9 T	372
C/2007 E2	2007 04 19.01260	19 25 51.26	-04 38 55.0	14.1 N	B30
C/2007 E2	2007 04 19.01355	19 25 50.97	-04 38 42.0	14.5 N	B30
C/2007 E2	2007 04 19.01451	19 25 50.87	-04 38 34.0	14.2 N	B30
C/2007 E2	2007 04 19.01550	19 25 50.60	-04 38 24.6	14.1 N	B30
C/2007 E2	2007 04 19.01644	19 25 50.31	-04 38 13.1	14.6 N	B30
C/2007 E2	2007 04 19.01737	19 25 50.04	-04 38 03.1	14.2 N	B30
C/2007 E2	2007 04 19.01831	19 25 49.82	-04 37 53.4	14.3 N	B30
C/2007 E2	2007 04 19.01926	19 25 49.57	-04 37 42.2	14.6 N	B30
C/2007 E2	2007 04 19.02021	19 25 49.34	-04 37 31.3	14.3 N	B30
C/2007 E2	2007 04 19.02115	19 25 49.16	-04 37 21.7	14.6 N	B30
C/2007 E2	2007 04 19.11774	19 25 24.07	-04 19 24.9	15.7 N	510
C/2007 E2	2007 04 19.12233	19 25 22.91	-04 18 33.6	15.3 N	510
C/2007 E2	2007 04 19.12359	19 25 22.58	-04 18 20.3	15.4 N	510
C/2007 E2	2007 04 19.44956	19 23 58.11	-03 17 07.7		H06
C/2007 E2	2007 04 19.45104	19 23 57.70	-03 16 50.8		H06
C/2007 E2	2007 04 19.74690	19 22 40.06	-02 20 38.1		D70
C/2007 E2	2007 04 19.74902	19 22 39.44	-02 20 14.2	8.4 T	361
C/2007 E2	2007 04 19.75574	19 22 37.67	-02 18 56.4		D70
C/2007 E2	2007 04 19.75779	19 22 37.15	-02 18 33.2	14.8 N	361
C/2007 E2	2007 04 19.75917	19 22 36.79	-02 18 18.3	14.7 N	361
C/2007 E2	2007 04 19.75990	19 22 36.59	-02 18 09.1	14.9 N	361
C/2007 E2	2007 04 19.76087	19 22 36.26	-02 17 58.5	14.9 N	361
C/2007 E2	2007 04 19.76156	19 22 36.07	-02 17 50.9	14.6 N	361
C/2007 E2	2007 04 19.76226	19 22 35.93	-02 17 42.7	14.9 N	361
C/2007 E2	2007 04 19.76365	19 22 35.46	-02 17 26.5	14.9 N	361
C/2007 E2	2007 04 19.76368	19 22 35.53	-02 17 25.8	11.7 T	D70
C/2007 E2	2007 04 19.76503	19 22 35.06	-02 17 10.3	14.7 N	361
C/2007 E2	2007 04 19.76642	19 22 34.79	-02 16 54.3	15.1 N	361
C/2007 E2	2007 04 19.76851	19 22 34.16	-02 16 31.7	14.7 N	361
C/2007 E2	2007 04 19.76920	19 22 34.05	-02 16 22.7	15.0 N	361
C/2007 E2	2007 04 19.76990	19 22 33.89	-02 16 13.7		361

C/2007 E2	2007 04 19.77059	19 22 33.64	-02 16 06.7	15.1 N	361
C/2007 E2	2007 04 19.79308	19 22 27.50	-02 11 49.0	13.6 N	379
C/2007 E2	2007 04 19.79403	19 22 27.26	-02 11 38.2	13.6 N	379
C/2007 E2	2007 04 19.79683	19 22 26.50	-02 11 05.8	13.5 N	379
C/2007 E2	2007 04 19.80124	19 22 25.30	-02 10 15.1	13.6 N	379
C/2007 E2	2007 04 19.80252	19 22 24.92	-02 10 00.1	13.6 N	379
C/2007 E2	2007 04 19.80444	19 22 24.38	-02 09 38.4	13.6 N	379
C/2007 E2	2007 04 19.80508	19 22 24.24	-02 09 31.2	13.5 N	379
C/2007 E2	2007 04 19.80725	19 22 23.67	-02 09 06.0	13.8 N	379
C/2007 E2	2007 04 19.80788	19 22 23.50	-02 08 58.7	13.8 N	379
C/2007 E2	2007 04 19.80852	19 22 23.29	-02 08 51.4	13.8 N	379
C/2007 E2	2007 04 19.81108	19 22 22.62	-02 08 22.4	13.8 N	379
C/2007 E2	2007 04 20.04766	19 21 19.64	-01 22 55.9	14.3 N	585
C/2007 E2	2007 04 20.04852	19 21 19.44	-01 22 45.2	14.1 N	585
C/2007 E2	2007 04 20.04906	19 21 19.25	-01 22 38.6	14.2 N	585
C/2007 E2	2007 04 20.05421	19 21 17.92	-01 21 36.8	14.2 N	585
C/2007 E2	2007 04 20.05890	19 21 16.58	-01 20 42.0	13.7 N	585
C/2007 E2	2007 04 20.06074	19 21 16.07	-01 20 20.6	14.1 N	585
C/2007 E2	2007 04 20.06115	19 21 15.96	-01 20 17.6	14.3 N	585
C/2007 E2	2007 04 20.39183	19 19 46.69	-00 15 51.1	13.2 N	H06
C/2007 E2	2007 04 20.39701	19 19 45.22	-00 14 50.8	13.2 N	H06
C/2007 E2	2007 04 20.39830	19 19 44.93	-00 14 35.5	13.2 N	H06
C/2007 E2	2007 04 20.39957	19 19 44.51	-00 14 20.4	13.2 N	H06
C/2007 E2	2007 04 20.40086	19 19 44.19	-00 14 05.1	13.2 N	H06
C/2007 E2	2007 04 20.40215	19 19 43.81	-00 13 50.1	13.2 N	H06
C/2007 E2	2007 04 21.04640	19 16 45.25	+01 53 40.5	12.6 N	213
C/2007 E2	2007 04 21.05582	19 16 42.60	+01 55 33.9	12.6 N	213
C/2007 E2	2007 04 21.05693	19 16 42.30	+01 55 47.0	12.6 N	213
C/2007 E2	2007 04 21.10275	19 16 29.07	+02 04 55.6	14.8 N	510
C/2007 E2	2007 04 21.10292	19 16 29.05	+02 04 57.6	15.0 N	510
C/2007 E2	2007 04 21.10323	19 16 28.89	+02 05 01.6	15.2 N	510
C/2007 E2	2007 04 21.34278	19 15 21.16	+02 53 16.1	14.1 N	850
C/2007 E2	2007 04 21.36216	19 15 15.54	+02 57 10.9	14.1 N	850
C/2007 E2	2007 04 21.38140	19 15 09.95	+03 01 04.0	14.0 N	850
C/2007 E2	2007 04 21.40068	19 15 04.31	+03 04 57.9	14.1 N	850
C/2007 E2	2007 04 21.42007	19 14 58.64	+03 08 53.2	14.1 N	850
C/2007 E2	2007 04 21.78786	19 13 12.48	+04 23 37.5		349
C/2007 E2	2007 04 21.78822	19 13 12.36	+04 23 42.3		349
C/2007 E2	2007 04 21.78858	19 13 12.25	+04 23 46.6	9.1 T	349
C/2007 E2	2007 04 21.99985	19 12 11.02	+05 07 00.0	10.8 T	213
C/2007 E2	2007 04 22.00043	19 12 10.87	+05 07 06.8	10.8 T	213
C/2007 E2	2007 04 22.00305	19 12 10.05	+05 07 39.4	10.8 T	213
C/2007 E2	2007 04 22.05924	19 11 53.05	+05 19 13.2	13.7 N	A79
C/2007 E2	2007 04 22.06846	19 11 50.34	+05 21 07.2	13.7 N	A79
C/2007 E2	2007 04 22.07019	19 11 49.82	+05 21 26.4	13.7 N	A79
C/2007 E2	2007 04 22.07538	19 11 48.23	+05 22 32.2	13.7 N	A79
C/2007 E2	2007 04 22.35978	19 10 23.89	+06 21 13.9	13.8 N	850
C/2007 E2	2007 04 22.37927	19 10 17.98	+06 25 15.7	14.2 N	850
C/2007 E2	2007 04 22.39877	19 10 11.97	+06 29 18.4	14.1 N	850
C/2007 E2	2007 04 22.41824	19 10 06.01	+06 33 20.3	13.8 N	850
C/2007 E2	2007 04 23.08481	19 06 43.37	+08 52 12.4	11.1 T	213
C/2007 E2	2007 04 23.08916	19 06 42.02	+08 53 06.9	11.1 T	213
C/2007 E2	2007 04 23.09380	19 06 40.59	+08 54 05.4	11.1 T	213

C/2007 E2	2007 04 24.11371	19 01 17.32	+12 29 01.9	13.2 N	B20
C/2007 E2	2007 04 24.11442	19 01 17.08	+12 29 10.4	13.2 N	B20
C/2007 E2	2007 04 24.11485	19 01 16.93	+12 29 16.2	13.3 N	B20
C/2007 E2	2007 04 24.62057	18 58 30.51	+14 16 43.3	15.9 N	F85
C/2007 E2	2007 04 24.63764	18 58 24.67	+14 20 19.7		F85
C/2007 E2	2007 04 24.99370	18 56 26.47	+15 35 25.6	14.2 N	132
C/2007 E2	2007 04 24.99886	18 56 24.71	+15 36 31.6	14.0 N	132
C/2007 E2	2007 04 25.00403	18 56 22.97	+15 37 37.3	14.0 N	132
C/2007 E2	2007 04 25.37721	18 54 15.80	+16 56 37.9	13.7 N	H06
C/2007 E2	2007 04 25.38091	18 54 14.49	+16 57 25.0	13.3 N	H06
C/2007 E2	2007 04 26.06694	18 50 14.88	+19 21 57.4	14.1 N	A79
C/2007 E2	2007 04 26.07093	18 50 13.43	+19 22 48.9	14.1 N	A79
C/2007 E2	2007 04 26.07337	18 50 12.48	+19 23 18.0	14.1 N	A79
C/2007 E2	2007 04 26.07630	18 50 11.49	+19 23 54.8	14.1 N	A79
C/2007 E2	2007 04 26.07994	18 50 10.21	+19 24 41.4	14.1 N	A79
C/2007 E2	2007 04 26.08012	18 50 10.32	+19 24 40.7	15.1 N	510
C/2007 E2	2007 04 26.08054	18 50 10.16	+19 24 46.2	15.1 N	510
C/2007 E2	2007 04 26.08097	18 50 09.99	+19 24 51.3	15.3 N	510
C/2007 E2	2007 04 26.74442	18 46 11.45	+21 43 29.0		361
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C/2007 E2	2007 04 26.74857	18 46 09.89	+21 44 20.8	14.6 N	361
C/2007 E2	2007 04 26.75484	18 46 07.46	+21 45 39.8	14.9 N	361
C/2007 E2	2007 04 26.75762	18 46 06.51	+21 46 13.4	14.8 N	361
C/2007 E2	2007 04 26.76317	18 46 04.50	+21 47 23.2	14.8 N	361
C/2007 E2	2007 04 26.76528	18 46 03.62	+21 47 48.7	8.5 T	361
C/2007 E2	2007 04 27.05339	18 44 17.98	+22 47 20.3	15.1 N	510
C/2007 E2	2007 04 27.05361	18 44 17.94	+22 47 22.2	15.3 N	510
C/2007 E2	2007 04 27.05382	18 44 17.85	+22 47 24.6	15.1 N	510
C/2007 E2	2007 04 27.37848	18 42 17.26	+23 54 12.6	8.5 T	673
C/2007 E2	2007 04 27.38346	18 42 15.37	+23 55 13.7		673
C/2007 E2	2007 04 27.38994	18 42 12.89	+23 56 33.5		673
C/2007 E2	2007 04 27.39363	18 42 11.47	+23 57 19.1		673
C/2007 E2	2007 04 27.39934	18 42 09.33	+23 58 26.7	8.5 T	673
C/2007 E2	2007 04 27.40629	18 42 06.74	+23 59 51.5		673
C/2007 E2	2007 04 27.41879	18 42 01.98	+24 02 25.0		673
C/2007 E2	2007 04 27.42990	18 41 57.72	+24 04 43.1		673

C/2007 F1 (LONEOS)

C/2007 F1	2007 03 24.81626	11 14 43.56	+21 27 16.2	18.8 T	152
C/2007 F1	2007 03 24.82970	11 14 42.48	+21 27 28.7	18.6 T	152
C/2007 F1	2007 03 25.62153	11 13 31.06	+21 37 53.1	19.5 T	372
C/2007 F1	2007 03 25.63889	11 13 29.52	+21 38 06.4		372
C/2007 F1	2007 04 05.83948	10 56 44.48	+23 54 14.4	18.3 T	585
C/2007 F1	2007 04 05.84801	10 56 43.62	+23 54 19.2	19.3 N	585
C/2007 F1	2007 04 05.85753	10 56 43.01	+23 54 25.4	19.3 N	585
C/2007 F1	2007 04 05.86249	10 56 42.44	+23 54 27.6	19.3 N	585
C/2007 F1	2007 04 07.23009	10 54 42.20	+24 09 28.0	18.0 T	673
C/2007 F1	2007 04 07.23380	10 54 41.92	+24 09 30.7		673
C/2007 F1	2007 04 07.23819	10 54 41.49	+24 09 33.8		673
C/2007 F1	2007 04 07.24537	10 54 40.88	+24 09 37.1		673
C/2007 F1	2007 04 08.14032	10 53 23.08	+24 19 19.2	18.7 N	850
C/2007 F1	2007 04 08.15545	10 53 21.79	+24 19 29.2	18.8 N	850

C/2007 F1	2007 04 08.15579	10 53 21.51	+24 19 22.4	18.0 T	673
C/2007 F1	2007 04 08.16782	10 53 20.46	+24 19 29.8		673
C/2007 F1	2007 04 08.17060	10 53 20.17	+24 19 31.5	18.9 N	850
C/2007 F1	2007 04 08.17581	10 53 19.79	+24 19 35.7		673
C/2007 F1	2007 04 08.18299	10 53 19.18	+24 19 40.3		673
C/2007 F1	2007 04 08.18575	10 53 18.88	+24 19 40.3	19.0 N	850
C/2007 F1	2007 04 08.19271	10 53 18.34	+24 19 46.6		673
C/2007 F1	2007 04 08.20089	10 53 17.45	+24 19 48.8	18.9 N	850
C/2007 F1	2007 04 08.20486	10 53 17.27	+24 19 54.4		673
C/2007 F1	2007 04 08.21599	10 53 16.13	+24 19 58.4	19.6 N	850
C/2007 F1	2007 04 08.23109	10 53 14.95	+24 20 09.5	19.7 N	850
C/2007 F1	2007 04 08.81944	10 52 23.97	+24 26 21.8		246
C/2007 F1	2007 04 08.82031	10 52 23.85	+24 26 21.7		246
C/2007 F1	2007 04 08.82170	10 52 23.65	+24 26 22.7		246
C/2007 F1	2007 04 08.82355	10 52 23.48	+24 26 23.6		246
C/2007 F1	2007 04 08.82517	10 52 23.38	+24 26 26.0		246
C/2007 F1	2007 04 08.82593	10 52 23.27	+24 26 27.0		246
C/2007 F1	2007 04 08.82687	10 52 23.21	+24 26 26.2		246
C/2007 F1	2007 04 08.83979	10 52 22.20	+24 26 34.7	19.0 N	473
C/2007 F1	2007 04 08.84275	10 52 21.95	+24 26 37.5	18.9 N	473
C/2007 F1	2007 04 10.84921	10 49 29.39	+24 47 06.3		246
C/2007 F1	2007 04 10.85029	10 49 29.29	+24 47 07.8		246
C/2007 F1	2007 04 10.85111	10 49 29.27	+24 47 07.9		246
C/2007 F1	2007 04 10.85191	10 49 29.13	+24 47 09.4		246
C/2007 F1	2007 04 10.85285	10 49 29.10	+24 47 09.5		246
C/2007 F1	2007 04 10.85448	10 49 28.99	+24 47 09.6		246
C/2007 F1	2007 04 11.89129	10 48 01.09	+24 57 21.8	18.3 N	A32
C/2007 F1	2007 04 11.90206	10 48 00.41	+24 57 36.5	19.8 T	215
C/2007 F1	2007 04 11.90224	10 48 00.18	+24 57 28.0	18.6 N	A32
C/2007 F1	2007 04 12.81969	10 46 43.19	+25 06 24.2	19.5 T	561
C/2007 F1	2007 04 12.82332	10 46 43.06	+25 06 25.9	19.4 T	561
C/2007 F1	2007 04 12.82694	10 46 42.95	+25 06 26.3	19.5 T	561
C/2007 F1	2007 04 13.85213	10 45 17.41	+25 16 08.3		246
C/2007 F1	2007 04 13.85303	10 45 17.39	+25 16 09.3		246
C/2007 F1	2007 04 13.85440	10 45 17.29	+25 16 10.6		246
C/2007 F1	2007 04 13.85691	10 45 17.07	+25 16 11.7		246
C/2007 F1	2007 04 13.85778	10 45 17.00	+25 16 13.2		246
C/2007 F1	2007 04 13.85861	10 45 16.90	+25 16 14.2		246
C/2007 F1	2007 04 15.84080	10 42 34.78	+25 34 16.5		246
C/2007 F1	2007 04 15.84181	10 42 34.76	+25 34 16.8		246
C/2007 F1	2007 04 15.84252	10 42 34.68	+25 34 17.1		246
C/2007 F1	2007 04 15.84322	10 42 34.61	+25 34 16.6		246
C/2007 F1	2007 04 15.84404	10 42 34.58	+25 34 17.5		246
C/2007 F1	2007 04 15.84475	10 42 34.52	+25 34 17.5	18.5 T	246
C/2007 F1	2007 04 15.84557	10 42 34.38	+25 34 16.8		246
C/2007 F1	2007 04 19.84040	10 37 20.15	+26 07 54.7	19.5 T	215
C/2007 F1	2007 04 20.16566	10 36 55.71	+26 10 34.0	20.5 N	850
C/2007 F1	2007 04 20.17463	10 36 54.72	+26 10 33.2	18.6 N	850
C/2007 F1	2007 04 21.83355	10 34 50.18	+26 23 22.3	19.5 T	224
C/2007 F1	2007 04 21.84665	10 34 49.21	+26 23 27.3	18.9 T	224
C/2007 F1	2007 04 21.85911	10 34 48.18	+26 23 30.6	19.0 T	224
C/2007 F1	2007 04 22.17564	10 34 24.80	+26 25 54.3	19.3 N	850
C/2007 F1	2007 04 22.20298	10 34 22.83	+26 26 03.8	19.0 N	850

2007 MAY 2

M.P.C. 59573

C/2007 G1 (LINEAR)

C/2007 G1	2007 04 10.37946	18 05 10.44	+33 53 44.3	18.6 T	704	C/2007 G1	2007 04 12.38090	18 04 39.93	+34 02 40.1	18.1 N	850
C/2007 G1	2007 04 10.38975	18 05 10.26	+33 53 46.6	18.9 T	704	C/2007 G1	2007 04 12.44932	18 04 38.80	+34 03 00.0	17.6 N	711
C/2007 G1	2007 04 10.40060	18 05 10.22	+33 53 50.4	19.6 T	704	C/2007 G1	2007 04 12.45763	18 04 38.64	+34 03 02.1	17.6 N	711
C/2007 G1	2007 04 10.41055	18 05 10.04	+33 53 53.8	19.1 T	704	C/2007 G1	2007 04 12.46596	18 04 38.49	+34 03 04.4	17.6 N	711
C/2007 G1	2007 04 10.42038	18 05 09.77	+33 53 56.1	18.4 T	704	C/2007 G1	2007 04 12.91590	18 04 31.24	+34 05 03.1	17.3 T	561
C/2007 G1	2007 04 10.95851	18 05 01.96	+33 56 19.5	18.1 N	595	C/2007 G1	2007 04 12.91953	18 04 31.19	+34 05 03.8	17.1 T	561
C/2007 G1	2007 04 10.96527	18 05 01.78	+33 56 21.5	18.1 N	595	C/2007 G1	2007 04 12.92316	18 04 31.18	+34 05 05.1	17.0 T	561
C/2007 G1	2007 04 10.97204	18 05 01.70	+33 56 23.1	18.2 N	595	C/2007 G1	2007 04 13.11127	18 04 27.94	+34 05 55.2	17.7 N	118
C/2007 G1	2007 04 10.98331	18 05 01.54	+33 56 26.6	17.9 N	595	C/2007 G1	2007 04 13.11390	18 04 27.90	+34 05 55.9	17.6 N	118
C/2007 G1	2007 04 11.29990	18 04 56.87	+33 57 51.9	17.9 N	854	C/2007 G1	2007 04 13.11718	18 04 27.83	+34 05 56.9	17.8 N	118
C/2007 G1	2007 04 11.31140	18 04 56.68	+33 57 54.8	18.0 N	854	C/2007 G1	2007 04 13.12047	18 04 27.79	+34 05 57.6	17.8 N	118
C/2007 G1	2007 04 11.32104	18 04 56.55	+33 57 57.4	17.8 N	854	C/2007 G1	2007 04 13.12393	18 04 27.70	+34 05 58.6	17.7 N	118
C/2007 G1	2007 04 11.37751	18 04 55.53	+33 58 12.4	18.0 N	673	C/2007 G1	2007 04 13.33555	18 04 24.20	+34 06 54.8	18.2 N	850
C/2007 G1	2007 04 11.39142	18 04 55.34	+33 58 16.4		673	C/2007 G1	2007 04 13.35818	18 04 23.80	+34 07 01.3	18.0 N	850
C/2007 G1	2007 04 11.41950	18 04 55.09	+33 58 23.5		673	C/2007 G1	2007 04 13.38081	18 04 23.46	+34 07 07.5	18.0 N	1 850
C/2007 G1	2007 04 11.42638	18 04 54.93	+33 58 25.3	18.6 N	704	C/2007 G1	2007 04 13.40344	18 04 23.01	+34 07 13.0	18.0 N	1 850
C/2007 G1	2007 04 11.43003	18 04 54.76	+33 58 27.7	17.9 N	711	C/2007 G1	2007 04 13.96928	18 04 13.23	+34 09 42.6	17.6 N	A94
C/2007 G1	2007 04 11.43348	18 04 54.73	+33 58 28.7		673	C/2007 G1	2007 04 13.97150	18 04 13.27	+34 09 42.2	18.0 N	473
C/2007 G1	2007 04 11.43636	18 04 54.75	+33 58 29.1	19.2 N	704	C/2007 G1	2007 04 13.97941	18 04 13.12	+34 09 45.0	17.5 N	A94
C/2007 G1	2007 04 11.43765	18 04 54.66	+33 58 29.6	17.9 N	711	C/2007 G1	2007 04 13.98753	18 04 12.99	+34 09 47.0	17.6 N	A94
C/2007 G1	2007 04 11.44526	18 04 54.55	+33 58 31.7	17.8 N	711	C/2007 G1	2007 04 13.99528	18 04 12.88	+34 09 48.8	18.0 N	473
C/2007 G1	2007 04 11.44601	18 04 54.65	+33 58 32.1	19.4 N	704	C/2007 G1	2007 04 14.04594	18 04 11.93	+34 10 02.1	17.7 T	215
C/2007 G1	2007 04 11.45658	18 04 54.60	+33 58 35.4	19.4 N	704	C/2007 G1	2007 04 14.04699	18 04 11.91	+34 10 02.6	17.7 T	215
C/2007 G1	2007 04 11.46617	18 04 54.26	+33 58 38.3	18.6 N	704	C/2007 G1	2007 04 14.04805	18 04 11.89	+34 10 03.0	17.7 T	215
C/2007 G1	2007 04 11.47281	18 04 54.08	+33 58 38.5	17.7 T	H06	C/2007 G1	2007 04 14.96813	18 03 55.40	+34 14 04.1	18.1 N	473
C/2007 G1	2007 04 11.48238	18 04 53.99	+33 58 41.3	17.8 T	H06	C/2007 G1	2007 04 14.97673	18 03 55.23	+34 14 06.7	18.0 N	473
C/2007 G1	2007 04 11.69857	18 04 50.66	+33 59 40.0	18.3 N	300	C/2007 G1	2007 04 15.03306	18 03 54.17	+34 14 21.5		246
C/2007 G1	2007 04 11.70299	18 04 50.49	+33 59 40.6	17.3 T	E03	C/2007 G1	2007 04 15.03380	18 03 54.16	+34 14 21.8		246
C/2007 G1	2007 04 11.70550	18 04 50.59	+33 59 42.0	17.9 N	300	C/2007 G1	2007 04 15.03589	18 03 54.11	+34 14 22.4		246
C/2007 G1	2007 04 11.75467	18 04 49.81	+33 59 54.6	18.3 N	300	C/2007 G1	2007 04 15.03690	18 03 54.10	+34 14 22.6		246
C/2007 G1	2007 04 11.91151	18 04 47.15	+34 00 38.5	17.6 N	A17	C/2007 G1	2007 04 15.03777	18 03 54.09	+34 14 22.7		246
C/2007 G1	2007 04 11.91356	18 04 47.33	+34 00 36.6	17.9 T	473	C/2007 G1	2007 04 15.03858	18 03 54.07	+34 14 23.1		246
C/2007 G1	2007 04 11.92317	18 04 47.11	+34 00 39.4	17.4 N	A17	C/2007 G1	2007 04 15.04019	18 03 54.04	+34 14 23.2		246
C/2007 G1	2007 04 11.93687	18 04 47.01	+34 00 40.7	17.5 N	A17	C/2007 G1	2007 04 16.26089	18 03 30.87	+34 19 40.1	18.1 N	850
C/2007 G1	2007 04 11.96168	18 04 46.59	+34 00 48.7	18.7 N	113	C/2007 G1	2007 04 16.29073	18 03 30.08	+34 19 48.4	18.2 N	1 850
C/2007 G1	2007 04 11.96307	18 04 46.61	+34 00 48.7	18.0 N	024	C/2007 G1	2007 04 16.38094	18 03 28.43	+34 20 11.5	17.9 N	850
C/2007 G1	2007 04 11.96667	18 04 46.56	+34 00 49.9		024	C/2007 G1	2007 04 16.41025	18 03 27.88	+34 20 19.4	18.1 N	850
C/2007 G1	2007 04 11.96681	18 04 46.63	+34 00 50.6	18.6 N	113	C/2007 G1	2007 04 16.46993	18 03 22.13	+34 21 35.7	17.2 T	372
C/2007 G1	2007 04 11.97772	18 04 46.39	+34 00 52.7		024	C/2007 G1	2007 04 16.71806	18 03 21.73	+34 21 40.5		372
C/2007 G1	2007 04 12.01628	18 04 45.77	+34 01 03.3	18.1 N	595	C/2007 G1	2007 04 16.73507	18 03 21.37	+34 21 45.0		372
C/2007 G1	2007 04 12.02407	18 04 45.63	+34 01 05.0	18.3 N	595	C/2007 G1	2007 04 16.75556	18 03 21.10	+34 21 50.2	17.3 T	372
C/2007 G1	2007 04 12.05486	18 04 45.14	+34 01 13.6		J95	C/2007 G1	2007 04 16.95792	18 03 16.99	+34 22 41.4	17.9 N	B30
C/2007 G1	2007 04 12.06530	18 04 44.97	+34 01 16.8	18.5 T	A21	C/2007 G1	2007 04 16.96235	18 03 16.91	+34 22 41.6	17.8 N	B30
C/2007 G1	2007 04 12.07556	18 04 44.81	+34 01 19.5	18.3 T	A21	C/2007 G1	2007 04 16.96676	18 03 16.83	+34 22 42.6	17.5 N	B30
C/2007 G1	2007 04 12.08593	18 04 44.65	+34 01 21.9	18.3 N	J95	C/2007 G1	2007 04 16.97117	18 03 16.79	+34 22 43.0	18.3 N	B30
C/2007 G1	2007 04 12.10237	18 04 44.40	+34 01 26.5		J95	C/2007 G1	2007 04 17.31027	18 03 09.82	+34 24 10.4	18.6 N	850
C/2007 G1	2007 04 12.10794	18 04 44.29	+34 01 27.8	18.7 N	J95	C/2007 G1	2007 04 17.31123	18 03 09.84	+34 24 10.7	17.5 T	673
C/2007 G1	2007 04 12.14311	18 04 43.71	+34 01 37.4		J95	C/2007 G1	2007 04 17.31713	18 03 09.72	+34 24 12.2		673
C/2007 G1	2007 04 12.15256	18 04 43.57	+34 01 39.8	18.5 N	J95	C/2007 G1	2007 04 17.32222	18 03 09.65	+34 24 13.8		673
C/2007 G1	2007 04 12.33300	18 04 40.73	+34 02 28.8	18.8 N	850	C/2007 G1	2007 04 17.32533	18 03 09.49	+34 24 14.1	18.2 N	850
C/2007 G1	2007 04 12.34872	18 04 40.46	+34 02 32.9	18.6 N	850	C/2007 G1	2007 04 17.32731	18 03 09.54	+34 24 15.1		673
C/2007 G1	2007 04 12.36445	18 04 40.32	+34 02 34.8	18.3 N	850	C/2007 G1	2007 04 17.34039	18 03 09.19	+34 24 18.0	18.1 N	850
						C/2007 G1	2007 04 17.35543	18 03 08.86	+34 24 22.0	18.4 N	850

C/2007 G1	2007 04 17.37047	18 03 08.53	+34 24 25.9	18.6 N	850
C/2007 G1	2007 04 17.90029	18 02 57.55	+34 26 40.0	17.6 N	A94
C/2007 G1	2007 04 17.90744	18 02 57.43	+34 26 42.5	17.7 N	A94
C/2007 G1	2007 04 17.91521	18 02 57.25	+34 26 44.3	17.4 N	A94
C/2007 G1	2007 04 18.63373	18 02 41.82	+34 29 46.1	17.8 N	400
C/2007 G1	2007 04 18.64886	18 02 41.51	+34 29 51.3	17.6 N	400
C/2007 G1	2007 04 18.65470	18 02 41.34	+34 29 51.8	17.7 N	400
C/2007 G1	2007 04 18.66347	18 02 41.22	+34 29 54.0	17.6 N	400
C/2007 G1	2007 04 18.75799	18 02 39.17	+34 30 18.2	17.5 T	372
C/2007 G1	2007 04 18.98686	18 02 34.05	+34 31 14.2	17.3 N	B30
C/2007 G1	2007 04 18.99174	18 02 34.03	+34 31 15.4	17.1 N	B30
C/2007 G1	2007 04 18.99662	18 02 33.90	+34 31 17.3	17.7 N	B30
C/2007 G1	2007 04 19.00149	18 02 33.89	+34 31 16.5	17.8 N	B30
C/2007 G1	2007 04 19.63156	18 02 19.74	+34 33 56.1	15.9 T	300
C/2007 G1	2007 04 19.63719	18 02 19.65	+34 33 58.9		300
C/2007 G1	2007 04 19.63948	18 02 19.53	+34 33 59.2		300
C/2007 G1	2007 04 19.96980	18 02 11.94	+34 35 19.9	17.8 N	585
C/2007 G1	2007 04 19.97809	18 02 11.85	+34 35 22.3	17.8 N	585
C/2007 G1	2007 04 19.98579	18 02 11.53	+34 35 23.2	17.8 N	585
C/2007 G1	2007 04 19.99109	18 02 11.48	+34 35 25.9	17.7 N	585
C/2007 G1	2007 04 19.99639	18 02 11.42	+34 35 26.8	17.8 N	585
C/2007 G1	2007 04 20.97322	18 01 48.55	+34 39 26.8	17.8 N	585
C/2007 G1	2007 04 20.99984	18 01 47.92	+34 39 33.4	17.2 N	213
C/2007 G1	2007 04 21.00185	18 01 47.87	+34 39 33.9	17.2 N	213
C/2007 G1	2007 04 21.00572	18 01 47.77	+34 39 34.7	17.2 N	213
C/2007 G1	2007 04 21.27391	18 01 41.30	+34 40 40.0	18.1 N	850
C/2007 G1	2007 04 21.29662	18 01 40.74	+34 40 45.7	18.1 N	850
C/2007 G1	2007 04 21.31936	18 01 40.21	+34 40 52.0	17.6 N	850
C/2007 G1	2007 04 21.34205	18 01 39.67	+34 40 57.1	17.9 N	850
C/2007 G1	2007 04 22.91345	18 01 00.49	+34 47 14.0	17.8 N	104
C/2007 G1	2007 04 22.92424	18 01 00.23	+34 47 16.5	17.9 N	104
C/2007 G1	2007 04 22.93194	18 01 00.02	+34 47 18.6	17.9 N	104
C/2007 G1	2007 04 23.91639	18 00 34.41	+34 51 09.9	17.5 N	213
C/2007 G1	2007 04 23.92004	18 00 34.31	+34 51 10.8	17.5 N	213
C/2007 G1	2007 04 23.92369	18 00 34.21	+34 51 11.7	17.5 N	213
C/2007 G1	2007 04 25.72741	17 59 44.77	+34 58 06.3		349
C/2007 G1	2007 04 25.73171	17 59 44.65	+34 58 07.2	17.7 T	349
C/2007 G1	2007 04 26.39644	17 59 25.87	+35 00 35.4	17.4 T	703
C/2007 G1	2007 04 26.40404	17 59 25.69	+35 00 36.7	17.5 T	703
C/2007 G1	2007 04 26.41163	17 59 25.29	+35 00 39.5	17.9 T	703
C/2007 G1	2007 04 26.41926	17 59 25.04	+35 00 40.9	17.8 T	703
C/2007 G1	2007 04 26.45962	17 59 23.75	+35 00 50.2	17.6 T	703
C/2007 G1	2007 04 26.46524	17 59 23.64	+35 00 51.2	17.7 T	703
C/2007 G1	2007 04 26.47240	17 59 23.39	+35 00 52.9	17.6 T	703
C/2007 G1	2007 04 26.47887	17 59 23.27	+35 00 53.9	17.7 T	703

C/2007 H1 (McNaught)

C/2007 H1	2007 04 17.78663	21 59 34.74	-09 09 15.9	16.1 T	E12
C/2007 H1	2007 04 17.79411	21 59 35.48	-09 09 13.0		E12
C/2007 H1	2007 04 17.80161	21 59 36.25	-09 09 09.8		E12
C/2007 H1	2007 04 17.80909	21 59 37.04	-09 09 07.5		E12
C/2007 H1	2007 04 17.81840	21 59 38.00	-09 09 03.4		E12
C/2007 H1	2007 04 18.43525	22 00 41.82	-09 04 56.0	16.8 T	H36

C/2007 H1	2007 04 18.43782	22 00 42.13	-09 04 54.3	17.0 T	H36
C/2007 H1	2007 04 18.44039	22 00 42.37	-09 04 51.7	16.7 T	H36
C/2007 H1	2007 04 18.46156	22 00 44.64	-09 04 44.6		H06
C/2007 H1	2007 04 18.46992	22 00 45.44	-09 04 40.7	16.1 T	H06
C/2007 H1	2007 04 18.75709	22 01 15.25	-09 02 40.4	16.2 T	E12
C/2007 H1	2007 04 18.75797	22 01 15.33	-09 02 40.0		E12
C/2007 H1	2007 04 18.75885	22 01 15.43	-09 02 39.4		E12
C/2007 H1	2007 04 19.47110	22 02 28.99	-08 57 52.9	16.4 T	H06
C/2007 H1	2007 04 19.47812	22 02 29.73	-08 57 51.1	16.5 T	H06
C/2007 H1	2007 04 19.58353	22 02 40.58	-08 57 04.3	16.7 N	F85
C/2007 H1	2007 04 19.59146	22 02 41.43	-08 57 00.9		F85
C/2007 H1	2007 04 19.63088	22 02 45.42	-08 56 44.9	16.9 N	F85
C/2007 H1	2007 04 19.78571	22 03 01.47	-08 55 40.8	16.8 T	E03
C/2007 H1	2007 04 19.79453	22 03 02.36	-08 55 37.1	16.9 T	E03
C/2007 H1	2007 04 19.80847	22 03 03.78	-08 55 32.3		E12
C/2007 H1	2007 04 20.43614	22 04 08.48	-08 51 20.9	17.2 T	H36
C/2007 H1	2007 04 20.43873	22 04 08.72	-08 51 18.3	16.9 N	H36
C/2007 H1	2007 04 20.44132	22 04 08.92	-08 51 17.1	16.2 N	H36
C/2007 H1	2007 04 20.44389	22 04 09.24	-08 51 18.4	17.8 N	H36
C/2007 H1	2007 04 20.80193	22 04 46.13	-08 48 47.5		E12
C/2007 H1	2007 04 25.78131	22 13 14.81	-08 15 12.0		349
C/2007 H1	2007 04 25.78215	22 13 14.93	-08 15 11.8	16.0 T	349

C/2007 H2 (Skiff)

C/2007 H2	2007 04 19.25649	13 40 08.95	-00 26 15.3	18.1 T	699
C/2007 H2	2007 04 19.28307	13 40 08.26	-00 24 16.3		699
C/2007 H2	2007 04 19.30965	13 40 07.51	-00 22 18.7		699
C/2007 H2	2007 04 19.33621	13 40 06.89	-00 20 19.9		699
C/2007 H2	2007 04 19.45911	13 40 04.03	-00 11 09.2	19.3 N	854
C/2007 H2	2007 04 19.46488	13 40 03.90	-00 10 51.0	19.3 N	854
C/2007 H2	2007 04 19.82775	13 39 57.65	+00 15 49.1	18.4 T	595
C/2007 H2	2007 04 19.82875	13 39 57.59	+00 15 52.8	18.6 T	473
C/2007 H2	2007 04 19.83185	13 39 57.55	+00 16 07.0		595
C/2007 H2	2007 04 19.83677	13 39 57.32	+00 16 27.9	19.8 T	595
C/2007 H2	2007 04 19.84414	13 39 57.20	+00 16 59.7	19.8 T	595
C/2007 H2	2007 04 19.86259	13 39 56.76	+00 18 19.1	18.2 T	113
C/2007 H2	2007 04 19.86411	13 39 56.76	+00 18 25.9	18.3 T	113
C/2007 H2	2007 04 19.86450	13 39 56.64	+00 18 27.4	19.1 T	A41
C/2007 H2	2007 04 19.86563	13 39 56.72	+00 18 32.6	18.6 T	113
C/2007 H2	2007 04 19.86716	13 39 56.66	+00 18 39.8	18.5 T	113
C/2007 H2	2007 04 19.86951	13 39 56.63	+00 18 50.7	19.3 T	A41
C/2007 H2	2007 04 19.87075	13 39 56.42	+00 18 54.9	19.4 T	A41
C/2007 H2	2007 04 19.87199	13 39 56.64	+00 19 02.1	19.2 T	A41
C/2007 H2	2007 04 19.87323	13 39 56.60	+00 19 07.8	19.1 T	A41
C/2007 H2	2007 04 19.87509	13 39 56.49	+00 19 15.1	18.7 T	473
C/2007 H2	2007 04 19.88916	13 39 56.23	+00 20 15.7		J95
C/2007 H2	2007 04 19.89082	13 39 56.05	+00 20 23.2	18.5 T	473
C/2007 H2	2007 04 19.89191	13 39 56.07	+00 20 27.8	18.6 T	473
C/2007 H2	2007 04 19.89341	13 39 56.22	+00 20 34.5		J95
C/2007 H2	2007 04 19.89766	13 39 56.09	+00 20 52.4		J95
C/2007 H2	2007 04 19.90903	13 39 55.54	+00 21 42.8	18.5 T	473
C/2007 H2	2007 04 19.91940	13 39 55.57	+00 22 28.4	19.8 N	A21
C/2007 H2	2007 04 19.91945	13 39 55.44	+00 22 29.4	18.8 T	595

2007 MAY 2

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C/2007 H2	2007 04 19.92507	13 39 55.47	+00 22 53.4	19.2 N	A21
C/2007 H2	2007 04 19.93066	13 39 55.32	+00 23 17.5	20.1 N	A21
C/2007 H2	2007 04 19.93261	13 39 55.18	+00 23 26.8		595
C/2007 H2	2007 04 19.94161	13 39 55.01	+00 24 04.4	18.1 N	J95
C/2007 H2	2007 04 19.95886	13 39 54.57	+00 25 21.9	19.3 T	B03
C/2007 H2	2007 04 19.96301	13 39 54.52	+00 25 39.8	18.7 T	B03
C/2007 H2	2007 04 19.96547	13 39 54.55	+00 25 49.6	18.7 T	J87
C/2007 H2	2007 04 19.96696	13 39 54.38	+00 25 56.3	18.7 T	B03
C/2007 H2	2007 04 19.96789	13 39 54.50	+00 26 02.2	18.4 T	J87
C/2007 H2	2007 04 19.96895	13 39 54.47	+00 26 05.8	18.4 T	J87
C/2007 H2	2007 04 19.97096	13 39 54.30	+00 26 15.2	18.5 T	B03
C/2007 H2	2007 04 19.97255	13 39 54.35	+00 26 20.2	18.7 T	J87
C/2007 H2	2007 04 19.97491	13 39 54.20	+00 26 31.4	18.5 T	B03
C/2007 H2	2007 04 19.97497	13 39 54.33	+00 26 32.2	18.9 T	J87
C/2007 H2	2007 04 19.97906	13 39 54.05	+00 26 49.5	18.4 T	B03
C/2007 H2	2007 04 19.98278	13 39 54.13	+00 27 06.6	18.7 T	J87
C/2007 H2	2007 04 20.19248	13 39 50.33	+00 42 17.8	18.8 N	854
C/2007 H2	2007 04 20.19823	13 39 50.23	+00 42 44.0	18.9 N	854
C/2007 H2	2007 04 20.20400	13 39 50.07	+00 43 08.5	18.8 N	854
C/2007 H2	2007 04 20.20693	13 39 49.71	+00 43 19.6	19.3 T	H55
C/2007 H2	2007 04 20.20993	13 39 49.97	+00 43 33.8	18.7 N	854
C/2007 H2	2007 04 20.22184	13 39 49.39	+00 44 24.4	19.4 T	H55
C/2007 H2	2007 04 20.22318	13 39 49.36	+00 44 30.8	19.0 T	H55
C/2007 H2	2007 04 20.25328	13 39 48.65	+00 46 40.8	19.7 T	H55
C/2007 H2	2007 04 20.25583	13 39 48.55	+00 46 49.5	19.1 N	H36
C/2007 H2	2007 04 20.25908	13 39 48.63	+00 47 04.6	19.0 N	H36
C/2007 H2	2007 04 20.26235	13 39 48.47	+00 47 19.7	19.1 N	H36
C/2007 H2	2007 04 20.28737	13 39 48.12	+00 49 09.1		G96
C/2007 H2	2007 04 20.29293	13 39 47.98	+00 49 33.2		G96
C/2007 H2	2007 04 20.29855	13 39 47.84	+00 49 57.5	18.5 T	G96
C/2007 H2	2007 04 20.30412	13 39 47.71	+00 50 21.6		G96
C/2007 H2	2007 04 20.39216	13 39 45.59	+00 56 40.4		G96
C/2007 H2	2007 04 20.39271	13 39 45.56	+00 56 42.9		G96
C/2007 H2	2007 04 20.39324	13 39 45.57	+00 56 45.0		G96
C/2007 H2	2007 04 20.39377	13 39 45.55	+00 56 47.4		G96
C/2007 H2	2007 04 20.81299	13 39 38.14	+01 26 34.1		246
C/2007 H2	2007 04 20.81373	13 39 38.16	+01 26 37.3		246
C/2007 H2	2007 04 20.81441	13 39 38.12	+01 26 39.1		246
C/2007 H2	2007 04 20.83400	13 39 37.74	+01 28 04.1	18.9 T	151
C/2007 H2	2007 04 20.84048	13 39 37.55	+01 28 29.8	18.0 T	151
C/2007 H2	2007 04 20.84696	13 39 37.45	+01 28 55.2	19.1 T	151
C/2007 H2	2007 04 20.85370	13 39 37.36	+01 29 27.0	19.3 T	A21
C/2007 H2	2007 04 20.85993	13 39 37.20	+01 29 52.5	18.9 T	A21
C/2007 H2	2007 04 20.86628	13 39 36.93	+01 30 19.8	18.8 T	A21
C/2007 H2	2007 04 20.87264	13 39 36.94	+01 30 47.0	19.0 T	A21
C/2007 H2	2007 04 20.91323	13 39 35.95	+01 33 38.9	18.9 N	235
C/2007 H2	2007 04 22.23936	13 39 10.84	+03 05 00.3	19.5 N	850
C/2007 H2	2007 04 22.25478	13 39 10.53	+03 06 01.3	19.5 N	850
C/2007 H2	2007 04 22.27020	13 39 10.15	+03 07 03.3	19.1 N	850
C/2007 H2	2007 04 22.28572	13 39 09.78	+03 08 06.1	18.6 N	850
C/2007 H2	2007 04 22.30131	13 39 09.46	+03 09 09.7	19.0 N	850
C/2007 H2	2007 04 22.31687	13 39 09.12	+03 10 12.5	19.0 N	850
C/2007 H2	2007 04 22.89396	13 38 59.54	+03 48 31.3	18.6 N	104

C/2007 H2	2007 04 22.89700	13 38 59.44	+03 48 42.3	18.9 N	104
C/2007 H2	2007 04 22.90030	13 38 59.36	+03 48 55.3	19.0 N	104
C/2007 H2	2007 04 22.92732	13 38 58.84	+03 50 43.2	20.1 N	213
C/2007 H2	2007 04 22.93957	13 38 58.72	+03 51 32.7	19.5 N	213
C/2007 H2	2007 04 23.20380	13 38 53.96	+04 08 48.3	18.4 N	850
C/2007 H2	2007 04 23.22631	13 38 53.47	+04 10 15.4	19.1 N	850
C/2007 H2	2007 04 23.24882	13 38 52.95	+04 11 41.8	18.8 N	850
C/2007 H2	2007 04 23.27134	13 38 52.46	+04 13 09.8	18.1 N	850
C/2007 H2	2007 04 23.60115	13 38 47.03	+04 34 23.3	18.0 N	400
C/2007 H2	2007 04 23.60975	13 38 46.91	+04 34 56.9	18.1 N	400
C/2007 H2	2007 04 23.61547	13 38 46.67	+04 35 18.7	18.0 N	400
C/2007 H2	2007 04 23.62122	13 38 46.64	+04 35 39.9	18.0 N	400
C/2007 H2	2007 04 23.99522	13 38 40.56	+04 59 30.0	19.0 N	213
C/2007 H2	2007 04 24.02515	13 38 39.92	+05 01 22.5	19.0 N	213
C/2007 H2	2007 04 24.03399	13 38 39.75	+05 01 56.5	19.0 N	213

P/2007 H3 (Garradd)

P/2007 H3	2007 03 28.47343	12 09 18.28	-45 59 12.4	18.5 N	E12
P/2007 H3	2007 03 28.48344	12 09 17.74	-45 59 12.8	18.8 N	E12
P/2007 H3	2007 03 28.49339	12 09 17.20	-45 59 12.6	18.5 N	E12
P/2007 H3	2007 03 28.50339	12 09 16.70	-45 59 11.3	18.5 N	E12
P/2007 H3	2007 04 22.51406	11 50 44.52	-42 53 06.8	17.4 T	E12
P/2007 H3	2007 04 22.52622	11 50 44.19	-42 52 55.5	17.4 T	E12
P/2007 H3	2007 04 22.53828	11 50 43.83	-42 52 45.6	17.4 T	E12
P/2007 H3	2007 04 22.55034	11 50 43.44	-42 52 35.9	17.3 T	E12
P/2007 H3	2007 04 22.61067	11 50 41.72	-42 51 49.6	17.9 T	E12
P/2007 H3	2007 04 22.62211	11 50 41.38	-42 51 39.6	17.6 T	E12
P/2007 H3	2007 04 22.63344	11 50 41.08	-42 51 30.6		E12
P/2007 H3	2007 04 22.64488	11 50 40.74	-42 51 21.1		E12
P/2007 H3	2007 04 23.33258	11 50 23.85	-42 42 18.5	19.0 N	F85
P/2007 H3	2007 04 23.34163	11 50 23.56	-42 42 10.5		F85
P/2007 H3	2007 04 23.37646	11 50 22.61	-42 41 42.8	19.3 T	F85
P/2007 H3	2007 04 23.43601	11 50 21.56	-42 40 51.9	17.7 N	428
P/2007 H3	2007 04 23.44069	11 50 21.33	-42 40 49.0	17.8 N	428
P/2007 H3	2007 04 23.46288	11 50 20.78	-42 40 31.6	17.4 N	428
P/2007 H3	2007 04 23.46633	11 50 20.68	-42 40 29.0	17.9 N	428
P/2007 H3	2007 04 23.54210	11 50 18.63	-42 39 27.1	18.0 T	E12
P/2007 H3	2007 04 27.20718	11 49 06.31	-41 47 55.8	17.4 T	673
P/2007 H3	2007 04 27.21100	11 49 06.24	-41 47 52.4		673
P/2007 H3	2007 04 27.21597	11 49 06.12	-41 47 48.2		673
P/2007 H3	2007 04 27.22118	11 49 06.02	-41 47 43.5		673
P/2007 H3	2007 04 28.20532	11 48 52.04	-41 33 08.0	17.4 T	673
P/2007 H3	2007 04 28.21516	11 48 51.86	-41 32 58.8		673
P/2007 H3	2007 04 28.22002	11 48 51.77	-41 32 54.7		673
P/2007 H3	2007 04 28.22488	11 48 51.71	-41 32 50.2		673

2P/Encke

2P	2007 03 13.77949	01 01 58.34	+13 15 38.1	15.4 N	A32
2P	2007 03 13.78316	01 01 58.93	+13 15 41.1	15.6 N	A32
2P	2007 03 13.78622	01 01 59.49	+13 15 43.4	15.5 N	A32
2P	2007 03 14.78545	01 04 39.52	+13 29 30.8	15.8 N	A32
2P	2007 03 14.78792	01 04 39.87	+13 29 33.0	15.6 N	A32
2P	2007 03 14.79035	01 04 40.36	+13 29 35.7	15.9 N	A32
2P	2007 03 18.42142	01 14 46.25	+14 20 09.8		349

2P	2007 03 18.42196	01 14 46.34	+14 20 10.5	12.3 T	349
2P	2007 04 06.78493	02 20 52.24	+18 18 00.0	12.8 N	235
2P	2007 04 06.81736	02 20 59.66	+18 18 12.7	13.2 N	232
2P	2007 04 06.81965	02 21 00.20	+18 18 13.6	13.6 N	232
2P	2007 04 06.82156	02 21 00.60	+18 18 13.7	13.3 N	232
2P	2007 04 14.41808	02 48 14.29	+18 08 39.0		349
2P	2007 04 14.41958	02 48 14.60	+18 08 38.1	8.8 T	349

4P/Faye

4P	2007 03 13.79684	04 55 13.18	+13 03 29.0	14.9 N	A32
4P	2007 03 13.80301	04 55 13.94	+13 03 31.3	14.8 N	A32
4P	2007 03 13.80926	04 55 14.70	+13 03 33.1	15.2 N	A32
4P	2007 03 13.81568	04 55 15.46	+13 03 35.4	15.2 N	A32
4P	2007 03 13.82095	04 55 16.12	+13 03 37.5	14.8 N	A32
4P	2007 03 13.82813	04 55 16.98	+13 03 40.1	14.8 N	A32
4P	2007 03 29.83485	05 27 57.21	+14 24 01.3	15.6 N	A32
4P	2007 03 29.83788	05 27 57.57	+14 24 02.3	15.7 N	A32
4P	2007 03 29.84090	05 27 57.94	+14 24 03.1	15.5 N	A32
4P	2007 04 02.82276	05 36 07.09	+14 39 19.3	15.8 N	A32
4P	2007 04 02.82957	05 36 07.94	+14 39 21.1	15.7 N	A32
4P	2007 04 02.83270	05 36 08.31	+14 39 21.8	15.5 N	A32
4P	2007 04 02.83562	05 36 08.63	+14 39 22.3	15.6 N	A32
4P	2007 04 02.84282	05 36 09.54	+14 39 23.8	15.7 N	A32
4P	2007 04 03.85510	05 38 13.84	+14 42 59.5	16.1 N	J70
4P	2007 04 03.85646	05 38 14.01	+14 42 59.1	16.1 N	J70
4P	2007 04 03.86300	05 38 14.81	+14 43 00.8	15.6 N	J70
4P	2007 04 04.94514	05 40 27.79	+14 46 47.4	15.8 N	844
4P	2007 04 04.95300	05 40 28.73	+14 46 48.3	15.6 N	844
4P	2007 04 04.96788	05 40 30.50	+14 46 51.8	15.7 N	844
4P	2007 04 04.98706	05 40 32.88	+14 46 55.1	15.9 N	844
4P	2007 04 05.01627	05 40 36.38	+14 47 00.0	15.6 N	844
4P	2007 04 06.45367	05 43 32.65	+14 51 36.7	16.4 N	379
4P	2007 04 06.45659	05 43 33.01	+14 51 37.5		379
4P	2007 04 06.45950	05 43 33.35	+14 51 38.4		379
4P	2007 04 06.81210	05 44 16.68	+14 52 43.7	15.4 N	442
4P	2007 04 06.81366	05 44 16.90	+14 52 44.3	15.4 N	442
4P	2007 04 06.82822	05 44 18.71	+14 52 46.9	16.0 N	B20
4P	2007 04 06.83155	05 44 19.09	+14 52 47.0	15.4 N	A32
4P	2007 04 06.83190	05 44 19.14	+14 52 47.5	16.1 N	B20
4P	2007 04 06.83191	05 44 19.11	+14 52 47.2	16.0 N	235
4P	2007 04 06.83559	05 44 19.57	+14 52 48.2	16.0 N	B20
4P	2007 04 06.83898	05 44 20.00	+14 52 48.1	15.6 N	A32
4P	2007 04 06.84641	05 44 20.90	+14 52 49.6	15.4 N	A32
4P	2007 04 06.85384	05 44 21.81	+14 52 51.0	15.4 N	A32
4P	2007 04 06.86160	05 44 22.76	+14 52 52.4	15.3 N	A32
4P	2007 04 06.89222	05 44 26.51	+14 52 58.8	16.2 N	232
4P	2007 04 06.89560	05 44 26.92	+14 52 59.2	16.4 N	232
4P	2007 04 06.89898	05 44 27.29	+14 52 59.4	16.3 N	232
4P	2007 04 07.80406	05 46 18.30	+14 55 45.3	16.6 N	B30
4P	2007 04 07.80778	05 46 18.82	+14 55 46.2	16.4 N	B30
4P	2007 04 07.81142	05 46 19.40	+14 55 47.3	15.1 N	213
4P	2007 04 07.81150	05 46 19.31	+14 55 47.0	15.7 N	B30
4P	2007 04 07.81225	05 46 19.43	+14 55 47.4	15.0 N	213

4P	2007 04 07.81392	05 46 19.49	+14 55 47.5	15.0 N	213
4P	2007 04 08.81786	05 48 22.61	+14 58 44.8	16.2 N	B20
4P	2007 04 08.82383	05 48 23.38	+14 58 46.6	16.1 N	B20
4P	2007 04 08.83000	05 48 24.09	+14 58 47.0	16.4 N	B20
4P	2007 04 08.88234	05 48 30.49	+14 58 55.7	15.7 N	J93
4P	2007 04 08.89405	05 48 31.96	+14 58 58.2	15.8 N	J93
4P	2007 04 09.82103	05 50 25.50	+15 01 34.2	16.1 N	215
4P	2007 04 09.82173	05 50 25.59	+15 01 34.3	16.2 N	215
4P	2007 04 09.82244	05 50 25.66	+15 01 34.5	16.5 N	215
4P	2007 04 12.99850	05 56 54.49	+15 09 49.3	16.1 N	844
4P	2007 04 13.00212	05 56 55.11	+15 09 49.0	16.3 N	844
4P	2007 04 13.00767	05 56 55.54	+15 09 50.9	16.1 N	844
4P	2007 04 13.01472	05 56 56.25	+15 09 51.0	16.0 N	844
4P	2007 04 15.12673	06 01 14.39	+15 14 32.9	16.7 T	704
4P	2007 04 15.13613	06 01 15.63	+15 14 33.9	17.1 T	704
4P	2007 04 15.14543	06 01 16.67	+15 14 35.5	16.8 T	704
4P	2007 04 15.15476	06 01 17.84	+15 14 36.8	16.8 T	704
4P	2007 04 15.16410	06 01 19.21	+15 14 38.0	17.0 T	704
4P	2007 04 17.87488	06 06 49.56	+15 19 55.5	17.0 N	J78
4P	2007 04 18.12510	06 07 20.06	+15 20 24.1	17.0 T	704
4P	2007 04 18.13424	06 07 21.25	+15 20 24.4	17.2 T	704
4P	2007 04 18.14342	06 07 22.35	+15 20 25.5	17.3 T	704
4P	2007 04 18.15264	06 07 23.45	+15 20 25.8	17.2 T	704
4P	2007 04 18.16179	06 07 24.85	+15 20 27.6	17.3 T	704
4P	2007 04 20.82826	06 12 48.95	+15 24 43.4	16.0 N	213
4P	2007 04 20.83076	06 12 49.24	+15 24 43.6	16.0 N	213
4P	2007 04 20.83493	06 12 49.74	+15 24 44.2	16.0 N	213
4P	2007 04 22.13348	06 15 27.43	+15 26 31.7	16.8 T	704
4P	2007 04 22.14257	06 15 28.55	+15 26 32.4	17.0 T	704
4P	2007 04 22.15188	06 15 29.63	+15 26 33.1	17.1 T	704
4P	2007 04 22.16104	06 15 30.98	+15 26 33.5	17.6 T	704
4P	2007 04 22.17020	06 15 32.00	+15 26 35.1	16.7 T	704
4P	2007 04 23.82788	06 18 52.77	+15 28 34.2	15.8 N	J67
4P	2007 04 23.83148	06 18 53.24	+15 28 33.0	15.6 N	J67
4P	2007 04 23.83316	06 18 53.42	+15 28 33.3	15.8 N	J67

29P/Schwassmann-Wachmann

29P	2007 03 14.80291	03 57 55.43	+28 27 22.0	15.7 N	A32
29P	2007 03 14.80858	03 57 55.64	+28 27 22.0	15.7 N	A32
29P	2007 03 14.81426	03 57 55.84	+28 27 21.8	15.9 N	A32
29P	2007 03 29.80286	04 07 11.22	+28 30 53.1	16.1 N	A32
29P	2007 03 29.80978	04 07 11.49	+28 30 53.3	16.2 N	A32
29P	2007 03 29.81600	04 07 11.68	+28 30 53.0	16.2 N	A32
29P	2007 04 06.80377	04 12 47.10	+28 34 57.3	15.4 N	442
29P	2007 04 06.80503	04 12 47.17	+28 34 56.6	15.3 N	B20
29P	2007 04 06.80681	04 12 47.31	+28 34 55.6	15.3 N	442
29P	2007 04 06.80866	04 12 47.35	+28 34 56.2	15.4 N	B20
29P	2007 04 06.81047	04 12 47.38	+28 34 56.4	15.3 N	442
29P	2007 04 06.81225	04 12 47.47	+28 34 57.5	15.2 N	B20
29P	2007 04 06.81842	04 12 47.76	+28 34 56.8	16.9 N	235
29P	2007 04 06.83103	04 12 48.28	+28 34 57.1	15.4 N	213
29P	2007 04 06.83214	04 12 48.34	+28 34 57.2	15.4 N	213
29P	2007 04 06.83289	04 12 48.32	+28 34 57.5	15.6 N	232

2007 MAY 2

M.P.C. 59577

29P	2007 04 06.83325	04 12 48.39	+28 34 57.3	15.4 N	213
29P	2007 04 06.84047	04 12 48.71	+28 34 57.3	15.6 N	232
29P	2007 04 06.84425	04 12 48.88	+28 34 57.0	15.4 N	232
29P	2007 04 06.87268	04 12 50.17	+28 34 58.6	16.4 N	A32
29P	2007 04 06.87570	04 12 50.29	+28 34 58.6	16.6 N	A32
29P	2007 04 06.87871	04 12 50.40	+28 34 58.5	16.6 N	A32
29P	2007 04 07.80480	04 13 30.90	+28 35 31.4	13.0 N	213
29P	2007 04 07.80649	04 13 30.96	+28 35 31.5	13.0 N	213
29P	2007 04 07.80818	04 13 31.03	+28 35 31.5	13.0 N	213
29P	2007 04 07.84263	04 13 32.55	+28 35 32.3	13.9 N	A18
29P	2007 04 07.84840	04 13 32.81	+28 35 32.8	13.0 N	232
29P	2007 04 07.85318	04 13 33.00	+28 35 32.9	13.1 N	232
29P	2007 04 07.85795	04 13 33.22	+28 35 33.0	13.1 N	232
29P	2007 04 07.86171	04 13 33.39	+28 35 33.0	14.0 N	A18
29P	2007 04 08.80790	04 14 15.08	+28 36 07.8	12.8 N	A10
29P	2007 04 08.80793	04 14 15.07	+28 36 07.4		B20
29P	2007 04 08.80893	04 14 15.12	+28 36 07.8	12.9 N	A10
29P	2007 04 08.80942	04 14 15.14	+28 36 07.4		B20
29P	2007 04 08.80995	04 14 15.16	+28 36 07.6	12.9 N	A10
29P	2007 04 08.81090	04 14 15.20	+28 36 07.5		B20
29P	2007 04 08.81620	04 14 15.44	+28 36 07.7	13.3 N	232
29P	2007 04 08.81767	04 14 15.49	+28 36 08.1	13.2 N	213
29P	2007 04 08.81921	04 14 15.57	+28 36 08.1	13.2 N	213
29P	2007 04 08.81997	04 14 15.61	+28 36 07.9	13.3 N	232
29P	2007 04 08.82074	04 14 15.63	+28 36 08.1	13.2 N	213
29P	2007 04 08.82374	04 14 15.78	+28 36 08.0	13.3 N	232
29P	2007 04 09.80681	04 14 59.43	+28 36 44.6	14.3 N	215
29P	2007 04 09.80734	04 14 59.45	+28 36 44.5	14.3 N	215
29P	2007 04 09.80787	04 14 59.48	+28 36 44.5	14.4 N	215
29P	2007 04 17.82569	04 21 07.48	+28 42 14.4	15.9 N	J70
29P	2007 04 17.82639	04 21 07.55	+28 42 14.2	16.2 N	J70
29P	2007 04 17.82707	04 21 07.60	+28 42 16.6	16.5 N	J70
29P	2007 04 17.82741	04 21 07.49	+28 42 14.7	15.5 N	J70
29P	2007 04 17.82845	04 21 07.53	+28 42 15.4	16.1 N	J70
29P	2007 04 17.82912	04 21 07.52	+28 42 15.0	15.6 N	J70

52P/Harrington-Abell

52P	2007 03 14.62015	13 55 23.80	-22 48 54.5	18.8 T	E12
52P	2007 03 14.62982	13 55 23.59	-22 48 56.5	19.9 T	E12
52P	2007 03 14.63981	13 55 23.19	-22 49 00.9	20.1 T	E12
52P	2007 03 14.64995	13 55 22.69	-22 49 01.0	19.9 T	E12

65P/Gunn

65P	2007 03 16.11469	05 36 45.51	+28 29 49.9	19.8 T	704
65P	2007 03 16.12538	05 36 45.72	+28 29 50.2	20.1 T	704
65P	2007 03 16.15777	05 36 46.40	+28 29 48.0	20.0 T	704

74P/Smirnova-Chernykh

74P	2007 02 17.11263	02 10 33.08	+09 42 17.2	18.6 T	G96
74P	2007 02 17.11711	02 10 33.26	+09 42 18.5		G96
74P	2007 02 17.12162	02 10 33.46	+09 42 19.8		G96
74P	2007 02 17.12606	02 10 33.60	+09 42 21.2		G96

76P/West-Kohoutek-Ikemura

76P	2007 03 24.85094	08 26 09.05	+58 23 51.4	19.0 N	A32
76P	2007 03 24.86838	08 26 10.66	+58 23 38.8	19.2 N	A32
76P	2007 03 24.88582	08 26 12.25	+58 23 25.9	18.9 N	A32
76P	2007 04 06.84437	08 48 26.94	+55 41 33.6	18.8 N	442

87P/Bus

87P	2007 03 08.31254	10 55 44.05	+05 23 53.4	18.0 T	644
87P	2007 03 08.31744	10 55 43.81	+05 23 54.8	17.9 T	644
87P	2007 03 08.33300	10 55 43.15	+05 24 00.1	17.8 T	644
87P	2007 03 08.33785	10 55 42.93	+05 24 01.8	17.7 T	644
87P	2007 03 08.35467	10 55 42.15	+05 24 07.7	18.0 T	644
87P	2007 03 08.35945	10 55 41.97	+05 24 09.2	18.0 T	644
87P	2007 03 24.96079	10 45 07.72	+06 55 54.6	17.0 N	A32
87P	2007 03 24.96248	10 45 07.65	+06 55 55.5	17.1 N	A32
87P	2007 03 24.96417	10 45 07.62	+06 55 55.9	17.2 N	A32
87P	2007 04 04.20527	10 40 56.50	+07 38 58.5	18.2 T	644
87P	2007 04 04.22661	10 40 56.09	+07 39 03.0	18.4 T	644
87P	2007 04 04.24911	10 40 55.64	+07 39 07.4	18.6 T	644
87P	2007 04 05.92708	10 40 29.11	+07 44 37.4	18.1 N	585
87P	2007 04 05.93436	10 40 28.96	+07 44 39.6	18.0 N	585
87P	2007 04 05.94334	10 40 28.90	+07 44 42.6	18.0 N	585
87P	2007 04 06.92189	10 40 15.60	+07 47 42.2	17.2 N	A32
87P	2007 04 06.93609	10 40 15.43	+07 47 44.1	17.3 N	A32
87P	2007 04 06.95029	10 40 15.26	+07 47 46.2	17.7 N	A32
87P	2007 04 06.97962	10 40 14.68	+07 47 50.9	16.7 N	A24
87P	2007 04 07.91312	10 40 03.77	+07 50 35.5	17.5 N	213
87P	2007 04 07.91678	10 40 03.71	+07 50 36.2	17.5 N	213
87P	2007 04 07.92044	10 40 03.66	+07 50 36.7	17.5 N	213
87P	2007 04 08.93666	10 39 53.16	+07 53 22.8	17.3 N	A24
87P	2007 04 08.98058	10 39 52.59	+07 53 28.9	16.8 N	A24
87P	2007 04 11.89445	10 39 32.30	+08 00 27.3	17.8 T	215
87P	2007 04 11.89515	10 39 32.28	+08 00 27.0	17.8 T	215
87P	2007 04 11.89586	10 39 32.23	+08 00 27.6	18.3 T	215
87P	2007 04 15.53965	10 39 26.93	+08 07 11.3	19.2 N	415
87P	2007 04 15.55091	10 39 26.92	+08 07 11.2	18.1 N	415
87P	2007 04 15.85160	10 39 27.72	+08 07 27.9	17.8 N	B30
87P	2007 04 15.85507	10 39 27.67	+08 07 28.3	18.0 N	B30
87P	2007 04 15.85854	10 39 27.64	+08 07 28.7	17.6 N	B30
87P	2007 04 18.49955	10 39 39.65	+08 10 42.3	19.0 N	415
87P	2007 04 18.51081	10 39 39.71	+08 10 43.0	19.3 N	415
87P	2007 04 23.87762	10 40 41.96	+08 12 47.9	17.9 N	J67
87P	2007 04 23.87826	10 40 41.90	+08 12 47.9	18.4 N	J67
87P	2007 04 23.88389	10 40 42.04	+08 12 46.8	18.2 N	J67

96P/Machholz

96P	2007 04 09.80984	00 38 49.32	+19 11 45.8		349
96P	2007 04 09.81043	00 38 49.00	+19 11 48.4		349
96P	2007 04 09.81101	00 38 48.76	+19 11 49.8	6.8 T	349
96P	2007 04 14.11093	00 08 12.56	+21 18 35.2	12.1 N	B30
96P	2007 04 14.11140	00 08 12.46	+21 18 35.3	11.7 N	B30
96P	2007 04 14.11185	00 08 12.20	+21 18 35.8	12.0 N	B30
96P	2007 04 14.11233	00 08 12.02	+21 18 36.5	11.8 N	B30
96P	2007 04 14.11278	00 08 11.85	+21 18 36.3	12.3 N	B30

96P	2007 04 14.11370	00 08 11.48	+21 18 38.7	11.9 N	B30	96P	2007 04 25.77003	23 05 44.50	+22 08 24.3	9.9 T	349
96P	2007 04 14.11416	00 08 11.31	+21 18 37.7	11.9 N	B30	96P	2007 04 27.43941	22 57 54.72	+22 03 29.8	10.8 T	H06
96P	2007 04 14.11508	00 08 10.96	+21 18 39.1	11.9 N	B30	96P	2007 04 27.44228	22 57 53.95	+22 03 29.6	10.7 T	H06
96P	2007 04 14.11648	00 08 10.37	+21 18 41.2	11.8 N	B30	99P/Kowal					
96P	2007 04 14.12856	00 08 05.82	+21 18 52.8	11.5 N	215	99P	2007 03 31.32099	14 07 13.98	-12 56 55.2	17.2 T	644
96P	2007 04 14.12891	00 08 05.74	+21 18 52.8	11.6 N	215	99P	2007 03 31.34145	14 07 13.44	-12 56 53.3	17.1 T	644
96P	2007 04 14.12927	00 08 05.60	+21 18 52.6	11.6 N	215	99P	2007 03 31.36317	14 07 12.89	-12 56 51.2	17.1 T	644
96P	2007 04 14.12962	00 08 05.41	+21 18 54.3	11.7 N	215	99P	2007 04 07.01837	14 04 15.85	-12 45 38.5	16.8 N	232
96P	2007 04 14.12997	00 08 05.39	+21 18 53.3	11.6 N	215	99P	2007 04 07.03158	14 04 15.46	-12 45 37.0	16.8 N	232
96P	2007 04 14.13032	00 08 05.18	+21 18 54.4	11.6 N	215	99P	2007 04 07.04290	14 04 15.07	-12 45 35.5	17.4 N	232
96P	2007 04 14.13067	00 08 05.03	+21 18 54.7	11.6 N	215	99P	2007 04 10.57316	14 02 34.51	-12 38 56.4	18.0 N	415
96P	2007 04 14.13103	00 08 04.87	+21 18 55.9	11.6 N	215	99P	2007 04 10.58160	14 02 34.27	-12 38 55.7	18.4 N	415
96P	2007 04 14.79182	00 03 53.50	+21 29 07.4		349	99P	2007 04 14.07118	14 00 51.51	-12 32 07.3	17.4 N	J70
96P	2007 04 14.79278	00 03 53.12	+21 29 08.3		349	99P	2007 04 14.07274	14 00 51.07	-12 32 06.5	17.5 N	J70
96P	2007 04 14.79398	00 03 52.66	+21 29 09.0		349	99P	2007 04 14.07354	14 00 51.15	-12 32 06.1	17.5 N	J70
96P	2007 04 14.79494	00 03 52.32	+21 29 09.8	8.3 T	349	99P	2007 04 14.07513	14 00 51.16	-12 32 05.5	17.3 N	J70
96P	2007 04 16.81340	23 51 44.24	+21 51 37.7	8.8 T	372	99P	2007 04 14.35543	14 00 42.75	-12 31 31.5		G96
96P	2007 04 17.10747	23 50 02.60	+21 53 59.3	12.6 N	B30	99P	2007 04 14.36102	14 00 42.55	-12 31 31.1		G96
96P	2007 04 17.10807	23 50 02.30	+21 53 59.5	12.4 N	B30	99P	2007 04 14.36653	14 00 42.39	-12 31 30.2	16.4 T	G96
96P	2007 04 17.10938	23 50 01.97	+21 53 59.6	12.6 N	B30	99P	2007 04 14.37205	14 00 42.20	-12 31 29.9		G96
96P	2007 04 17.10997	23 50 01.74	+21 53 59.7	12.7 N	B30	99P	2007 04 16.30168	13 59 44.18	-12 27 32.6	16.7 T	699
96P	2007 04 17.11058	23 50 01.66	+21 54 00.3	12.5 N	B30	99P	2007 04 16.31566	13 59 44.00	-12 27 32.6	18.1 T	704
96P	2007 04 17.11118	23 50 01.30	+21 54 00.6	12.4 N	B30	99P	2007 04 16.32086	13 59 43.57	-12 27 29.3		699
96P	2007 04 17.11178	23 50 01.18	+21 54 00.9	12.8 N	B30	99P	2007 04 16.32492	13 59 43.61	-12 27 31.3	19.6 T	704
96P	2007 04 17.11236	23 50 00.93	+21 54 01.1	12.6 N	B30	99P	2007 04 16.34005	13 59 42.95	-12 27 28.4		699
96P	2007 04 17.11294	23 50 00.74	+21 54 01.6	12.5 N	B30	99P	2007 04 16.34343	13 59 42.96	-12 27 27.5	19.5 T	704
96P	2007 04 17.11355	23 50 00.48	+21 54 02.1	12.8 N	B30	99P	2007 04 16.35269	13 59 42.47	-12 27 25.9	18.9 T	704
96P	2007 04 18.80694	23 40 35.22	+22 04 26.2	9.1 T	372	99P	2007 04 16.93285	13 59 25.11	-12 26 15.9	17.0 T	215
96P	2007 04 18.80938	23 40 34.44	+22 04 27.4		372	99P	2007 04 16.93355	13 59 25.10	-12 26 15.9	17.0 T	215
96P	2007 04 18.81271	23 40 33.36	+22 04 28.0	9.2 T	372	99P	2007 04 16.93425	13 59 25.09	-12 26 15.8	16.8 T	215
96P	2007 04 19.08458	23 39 05.21	+22 05 37.9	14.9 T	B30	99P	2007 04 17.27536	13 59 14.69	-12 25 31.1	16.8 T	699
96P	2007 04 19.08553	23 39 04.92	+22 05 36.9	11.0 T	B30	99P	2007 04 17.29361	13 59 14.09	-12 25 29.3		699
96P	2007 04 19.08649	23 39 04.65	+22 05 37.8	10.9 T	B30	99P	2007 04 17.31181	13 59 13.52	-12 25 27.1		699
96P	2007 04 19.08745	23 39 04.29	+22 05 37.6	11.0 T	B30	99P	2007 04 17.33004	13 59 12.86	-12 25 24.2		699
96P	2007 04 19.08840	23 39 04.01	+22 05 37.8	10.9 T	B30	99P	2007 04 18.27081	13 58 44.48	-12 23 28.7	16.6 T	G92
96P	2007 04 19.08934	23 39 03.73	+22 05 37.9	11.0 T	B30	99P	2007 04 18.28541	13 58 44.02	-12 23 26.7	16.6 T	G92
96P	2007 04 19.09030	23 39 03.39	+22 05 38.2	10.8 T	B30	99P	2007 04 18.29994	13 58 43.52	-12 23 24.3	16.4 T	G92
96P	2007 04 19.09126	23 39 03.07	+22 05 38.2	10.9 T	B30	99P	2007 04 19.24420	13 58 14.83	-12 21 27.0	16.6 T	G92
96P	2007 04 19.09221	23 39 02.75	+22 05 38.5	11.0 T	B30	99P	2007 04 19.26120	13 58 14.35	-12 21 25.5	16.4 T	G92
96P	2007 04 19.09317	23 39 02.43	+22 05 39.3	11.0 T	B30	99P	2007 04 19.27854	13 58 13.76	-12 21 21.8	16.2 T	G92
96P	2007 04 19.79639	23 35 18.28	+22 08 15.5	8.2 T	361	99P	2007 04 19.31099	13 58 12.82	-12 21 19.2	17.9 T	704
96P	2007 04 19.79756	23 35 17.76	+22 08 14.3	8.1 T	361	99P	2007 04 19.32023	13 58 12.53	-12 21 17.5	19.2 T	704
96P	2007 04 19.79866	23 35 17.48	+22 08 17.4	8.1 T	361	99P	2007 04 19.32944	13 58 12.19	-12 21 15.3	18.7 T	704
96P	2007 04 19.80213	23 35 16.34	+22 08 15.1	8.1 T	361	99P	2007 04 19.34786	13 58 11.48	-12 21 11.7	18.8 T	704
96P	2007 04 19.80282	23 35 16.26	+22 08 15.2	12.9 N	361	99P	2007 04 19.91417	13 57 54.34	-12 20 02.5	17.0 N	A79
96P	2007 04 19.80352	23 35 15.94	+22 08 15.2	12.9 N	361	99P	2007 04 19.92321	13 57 54.06	-12 20 00.1	17.0 N	A79
96P	2007 04 19.80611	23 35 15.11	+22 08 17.6		D70	99P	2007 04 19.93271	13 57 53.83	-12 19 58.3	16.8 N	A79
96P	2007 04 19.80984	23 35 13.96	+22 08 18.1		D70	99P	2007 04 19.93791	13 57 53.57	-12 19 59.5	16.9 N	A79
96P	2007 04 19.81473	23 35 12.41	+22 08 19.5	9.8 T	D70	99P	2007 04 20.26413	13 57 43.66	-12 19 18.0	16.3 T	G92
96P	2007 04 25.43721	23 07 19.05	+22 09 09.6	13.9 N	H06	99P	2007 04 20.28104	13 57 43.09	-12 19 15.7	16.3 T	G92
96P	2007 04 25.43949	23 07 18.41	+22 09 09.5	14.0 N	H06	99P	2007 04 20.29802	13 57 42.61	-12 19 13.6	16.3 T	G92
96P	2007 04 25.76859	23 05 44.91	+22 08 24.5		349	99P	2007 04 22.01217	13 56 50.02	-12 15 37.1	17.3 N	A79
96P	2007 04 25.76931	23 05 44.71	+22 08 24.5		349						

M.P.C. 59579

[illegible]

178P/Hug-Bell						
178P	2007 02 18.23156	07 07 01.26	+27 03 44.3	19.1 N	734	
178P	2007 02 18.23888	07 07 01.24	+27 03 43.8	19.4 N	734	
178P	2007 04 07.14923	07 30 04.49	+27 19 20.8	20.8 N	H36	
178P	2007 04 07.17078	07 30 06.01	+27 19 17.9	21.0 N	H36	
178P	2007 04 09.10078	07 31 56.97	+27 16 27.6	20.3 T	H36	
178P	2007 04 09.12232	07 31 58.21	+27 16 26.7	20.1 T	H36	

182P/LONEOS						
182P	2007 03 25.08281	14 20 51.50	+62 53 04.2	17.9 N	585	
182P	2007 03 25.08793	14 20 49.62	+62 52 41.3	17.9 N	585	
182P	2007 03 25.09322	14 20 48.37	+62 52 23.3	17.8 N	585	
182P	2007 03 25.09516	14 20 47.45	+62 52 14.0		585	
182P	2007 03 25.09709	14 20 47.14	+62 52 06.4		585	
182P	2007 03 25.09905	14 20 46.62	+62 51 59.5		585	
182P	2007 03 25.10101	14 20 46.39	+62 51 53.0		585	
182P	2007 03 25.10891	14 20 43.96	+62 51 20.9		585	
182P	2007 03 29.42409	14 04 11.19	+58 14 45.8		693	
182P	2007 03 29.42611	14 04 10.73	+58 14 38.5		693	
182P	2007 03 29.42811	14 04 10.34	+58 14 30.5	19.5 T	693	
182P	2007 04 07.12446	13 41 42.04	+49 02 57.3	17.7 N	A24	
182P	2007 04 09.11627	13 37 56.61	+47 00 23.1	17.7 N	A24	
182P	2007 04 09.90676	13 36 35.71	+46 12 11.1	19.5 T	215	
182P	2007 04 12.46998	13 32 28.75	+43 38 13.9	20.3 T	703	
182P	2007 04 12.48082	13 32 27.81	+43 37 36.2	20.1 T	703	
182P	2007 04 12.48620	13 32 27.31	+43 37 15.7	20.2 T	703	

183P/Korlević-Jurić						
183P	2007 03 13.01250	06 43 55.56	+43 00 01.1	20.3 N	204	

185P/Petrew						
185P	2007 03 18.40795	02 01 18.68	+07 41 37.9		349	
185P	2007 03 18.40848	02 01 18.84	+07 41 38.2	11.9 T	349	
185P	2007 03 20.77984	02 12 35.21	+08 16 10.9	14.6 N	A32	
185P	2007 03 20.78242	02 12 35.95	+08 16 12.7	14.7 N	A32	
185P	2007 03 20.78519	02 12 36.82	+08 16 15.8	14.6 N	A32	
185P	2007 04 09.79696	03 45 13.05	+12 05 14.0	16.2 N	215	
185P	2007 04 09.79767	03 45 13.19	+12 05 13.7	15.7 N	215	
185P	2007 04 09.79837	03 45 13.37	+12 05 14.3	15.6 N	215	
185P	2007 04 14.43369	04 05 37.54	+12 40 25.0		349	
185P	2007 04 14.43451	04 05 37.72	+12 40 25.3	12.3 T	349	

186P/Garradd						
186P	2007 03 30.61846	12 41 24.39	−37 48 08.2	17.7 T	E12	
186P	2007 03 30.62704	12 41 23.96	−37 48 07.7	17.9 T	E12	
186P	2007 03 30.63564	12 41 23.56	−37 48 08.4	18.0 T	E12	
186P	2007 03 30.64422	12 41 23.06	−37 48 08.1	16.7 T	E12	
186P	2007 04 02.58094	12 39 05.70	−37 49 01.4	17.8 N	415	
186P	2007 04 02.58943	12 39 05.33	−37 48 59.8	19.0 N	415	
186P	2007 04 04.60515	12 37 30.51	−37 48 43.9	18.1 N	415	
186P	2007 04 09.50725	12 33 41.20	−37 45 09.2	18.7 N	415	
186P	2007 04 09.51568	12 33 40.82	−37 45 08.5	18.6 N	415	
186P	2007 04 10.54208	12 32 53.22	−37 43 53.0	18.7 N	415	
186P	2007 04 10.55052	12 32 52.81	−37 43 52.4	18.8 N	415	
186P	2007 04 14.55009	12 29 50.28	−37 37 23.3	18.6 N	415	

186P	2007 04 14.55856	12 29 49.90	−37 37 22.4	18.1 N	415	
186P	2007 04 15.56729	12 29 04.77	−37 35 21.0	18.0 N	415	
186P	2007 04 15.57292	12 29 04.53	−37 35 20.2	18.4 N	415	
186P	2007 04 15.59580	12 29 03.48	−37 35 17.6	18.4 N	415	
186P	2007 04 18.57344	12 26 53.06	−37 28 27.6	17.9 N	415	
186P	2007 04 18.58468	12 26 52.55	−37 28 25.8	17.6 N	415	
186P	2007 04 19.65394	12 26 06.734	−37 25 40.08	18.0 T	E12	

187P/LINEAR						
187P	2007 03 09.37740	11 18 40.14	+19 55 38.2	21.2 T	G96	
187P	2007 03 09.38374	11 18 39.96	+19 55 40.8	21.1 T	G96	
187P	2007 03 09.39006	11 18 39.74	+19 55 42.6	21.1 T	G96	
187P	2007 03 09.39652	11 18 39.49	+19 55 44.2	21.0 T	G96	
187P	2007 03 10.31285	11 18 07.57	+20 00 05.7		G96	
187P	2007 03 10.33449	11 18 06.78	+20 00 11.9		G96	
187P	2007 03 10.34527	11 18 06.39	+20 00 15.3		G96	
187P	2007 04 07.26289	11 03 34.84	+21 26 40.2	22.0 T	G96	
187P	2007 04 07.26917	11 03 34.66	+21 26 39.1	21.2 T	G96	
187P	2007 04 07.27556	11 03 34.48	+21 26 40.5	20.9 T	G96	
187P	2007 04 07.28187	11 03 34.34	+21 26 40.4	20.8 T	G96	

Note 1: involved with star.

OBSERVATIONS OF NATURAL SATELLITES

Observations are published here for the following observatory codes:

- 415 Kambah, near Canberra. Observer D. Herald. 0.36-m $f/3.9$ Schmidt-Cassegrain + CCD.
 568 Mauna Kea. Observers S. S. Sheppard, D. C. Jewitt, J. Kleyna. Measurer S. S. Sheppard. Subaru 8.3-m reflector + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	Obs.
S/2006 S 4	2007 02 20.39115	09 32 32.99	+15 59 03.4			568
S/2006 S 4	2007 02 20.41199	09 32 32.62	+15 59 05.0			568
S/2006 S 4	2007 02 20.42957	09 32 32.32	+15 59 06.6		24.7 R	568
S/2006 S 4	2007 03 18.41944	09 25 54.08	+16 32 30.5			568
S/2006 S 4	2007 03 18.43333	09 25 53.91	+16 32 30.6			568
S/2006 S 6	2007 03 21.26328	09 23 23.90	+16 32 19.7			568
S/2006 S 6	2007 03 21.28786	09 23 23.59	+16 32 21.9			568
S/2007 S 1	2006 01 05.53559	08 46 21.26	+18 31 50.9			568
S/2007 S 1	2006 01 05.57829	08 46 20.55	+18 31 54.4			568
S/2007 S 1	2006 01 06.52229	08 46 05.39	+18 33 17.8	24.1 R		568
S/2007 S 1	2006 01 06.53451	08 46 05.21	+18 33 18.3	24.2 R		568
S/2007 S 1	2006 02 01.34765	08 38 22.98	+19 13 22.5	23.9 R		568
S/2007 S 1	2006 02 02.28970	08 38 05.64	+19 14 49.6			568
S/2007 S 1	2006 02 02.31227	08 38 05.23	+19 14 51.8			568
S/2007 S 1	2007 01 16.38087	09 47 51.63	+14 44 43.3	23.8 R		568
S/2007 S 1	2007 01 16.40097	09 47 51.30	+14 44 44.7	23.9 R		568
S/2007 S 1	2007 01 16.41545	09 47 51.07	+14 44 46.0	23.9 R		568
S/2007 S 1	2007 01 17.38393	09 47 35.50	+14 46 01.2			568
S/2007 S 1	2007 01 17.39840	09 47 35.26	+14 46 02.4			568
S/2007 S 1	2007 01 17.41290	09 47 35.00	+14 46 03.4			568
S/2007 S 1	2007 02 18.30396	09 37 30.19	+15 32 18.2	23.9 R		568
S/2007 S 1	2007 02 18.31917	09 37 29.88	+15 32 19.4	23.9 R		568

S/2007 S 1	2007 02 18.33446	09 37 29.57	+15 32 20.5	23.8 R	568
S/2007 S 1	2007 02 20.34880	09 36 49.70	+15 35 14.6		568
S/2007 S 1	2007 02 20.40491	09 36 48.52	+15 35 19.4	24.0 R	568
S/2007 S 1	2007 02 20.42251	09 36 48.18	+15 35 20.7		568
S/2007 S 1	2007 03 21.24931	09 28 35.03	+16 08 27.2	24.2 R	568
S/2007 S 1	2007 03 21.27027	09 28 34.73	+16 08 28.2		568
S/2007 S 1	2007 03 21.29486	09 28 34.41	+16 08 29.2		568
S/2007 S 1	2007 03 22.28463	09 28 21.42	+16 09 15.8		568
Jupiter VI	2007 04 10.61209	17 17 19.43	-22 46 29.6	15.9 V	415
Jupiter VI	2007 04 10.61429	17 17 19.42	-22 46 29.7	15.6 V	415
Jupiter VI	2007 04 14.61387	17 17 12.89	-22 47 15.4	15.4 V	415
Jupiter VI	2007 04 14.61501	17 17 12.88	-22 47 15.5	15.6 V	415
Jupiter VI	2007 04 18.73224	17 16 51.50	-22 47 32.3	15.6 V	415
Jupiter VI	2007 04 18.73374	17 16 51.49	-22 47 32.3	15.6 V	415
Jupiter VI	2007 04 20.65446	17 16 36.51	-22 47 28.7	15.4 V	415
Jupiter VI	2007 04 20.65596	17 16 36.49	-22 47 28.7	15.5 V	415
Jupiter VII	2007 04 10.61956	17 18 17.88	-22 41 50.9	17.4 V	415
Jupiter VII	2007 04 10.62384	17 18 17.88	-22 41 51.1	17.0 V	415
Jupiter VII	2007 04 14.59537	17 18 05.92	-22 43 56.2	17.7 V	415
Jupiter VII	2007 04 14.59965	17 18 05.92	-22 43 56.0	17.4 V	415
Jupiter VII	2007 04 18.74051	17 17 37.53	-22 45 39.1	17.7 V	415
Jupiter VII	2007 04 18.74374	17 17 37.50	-22 45 38.8	17.0 V	415
Jupiter VII	2007 04 20.66507	17 17 18.94	-22 46 16.0	17.4 V	415
Jupiter VII	2007 04 20.66934	17 17 18.90	-22 46 16.0	17.3 V	415
Jupiter VIII	2007 04 10.63567	17 25 19.39	-22 50 30.7	18.4 V	415
Jupiter VIII	2007 04 10.64203	17 25 19.36	-22 50 30.9	17.7 V	415
Jupiter VIII	2007 04 14.62388	17 25 09.19	-22 48 57.7	17.9 V	415
Jupiter VIII	2007 04 14.63025	17 25 09.15	-22 48 57.6	18.1 V	415
Jupiter VIII	2007 04 20.69263	17 24 28.38	-22 46 11.8	18.0 V	415
Jupiter VIII	2007 04 20.69898	17 24 28.31	-22 46 11.7	18.0 V	415
Jupiter IX	2007 04 15.62574	17 20 41.75	-22 23 16.1	19.3 V	415
Jupiter IX	2007 04 15.63700	17 20 41.72	-22 23 15.7	18.7 V	415
Jupiter XI	2007 04 15.67173	17 22 41.24	-22 27 24.7	18.3 V	415
Jupiter XI	2007 04 15.72973	17 22 40.85	-22 27 25.3	19.0 V	415
Neptune II	2007 04 08.80104	21 35 14.16	-14 36 58.3	19.0 V	415
Neptune II	2007 04 09.77620	21 35 19.38	-14 36 33.3	18.5 V	415
Saturn IX	2007 04 02.52129	09 25 42.49	+16 30 20.9	16.4 V	415
Saturn IX	2007 04 02.52240	09 25 42.50	+16 30 21.0	16.0 V	415
Saturn IX	2007 04 04.46374	09 25 31.81	+16 31 12.8	16.0 V	415
Saturn IX	2007 04 04.48052	09 25 31.70	+16 31 13.4	16.2 V	415
Saturn IX	2007 04 07.39227	09 25 18.36	+16 32 17.0	17.1 V	415
Saturn IX	2007 04 07.39412	09 25 18.34	+16 32 17.7	17.3 V	415
Saturn IX	2007 04 09.41865	09 25 11.06	+16 32 52.6	17.2 V	415
Saturn IX	2007 04 09.42050	09 25 11.04	+16 32 52.7	17.2 V	415
Saturn IX	2007 04 10.50710	09 25 07.76	+16 33 08.1	17.0 V	415
Saturn IX	2007 04 10.50895	09 25 07.76	+16 33 08.1	17.2 V	415
Saturn IX	2007 04 11.38130	09 25 05.50	+16 33 18.8	16.8 V	415
Saturn IX	2007 04 11.38297	09 25 05.50	+16 33 19.1	16.1 V	415
Saturn IX	2007 04 14.45476	09 24 59.96	+16 33 44.5	17.3 V	415
Saturn IX	2007 04 14.45646	09 24 59.97	+16 33 44.7	17.2 V	415
Saturn IX	2007 04 15.45709	09 24 58.98	+16 33 49.3	16.7 V	415
Saturn IX	2007 04 15.45894	09 24 58.99	+16 33 49.2	17.0 V	415
Saturn IX	2007 04 18.47052	09 24 58.51	+16 33 50.6	17.0 V	415

Saturn IX	2007 04 18.47219	09 24 58.51	+16 33 50.5	17.1 V	415
Saturn XXII	2007 03 21.23532	09 27 21.51	+16 29 02.9		568
Saturn XXII	2007 03 21.25631	09 27 21.29	+16 29 04.1		568
Saturn XXII	2007 03 21.28085	09 27 21.02	+16 29 06.0		568
Saturn XXIII	2007 03 21.24231	09 23 10.54	+16 38 47.6		568
Saturn XXIII	2007 03 21.26328	09 23 10.29	+16 38 48.8		568
Saturn XXIII	2007 03 21.28786	09 23 10.03	+16 38 50.1		568
Saturn XXIV	2007 03 21.24931	09 27 57.24	+15 59 42.3		568
Saturn XXIV	2007 03 21.27027	09 27 56.98	+15 59 43.2		568
Saturn XXIV	2007 03 21.29486	09 27 56.67	+15 59 44.2		568
Saturn XXV	2007 03 21.23181	09 25 31.26	+16 27 06.8		568
Saturn XXV	2007 03 21.25280	09 25 30.96	+16 27 08.1		568
Saturn XXV	2007 03 21.27734	09 25 30.64	+16 27 09.8		568
Saturn XXX	2007 03 21.24231	09 23 26.75	+16 35 58.3		568
Saturn XXX	2007 03 21.26328	09 23 26.50	+16 35 59.4		568
Saturn XXX	2007 03 21.28786	09 23 26.22	+16 36 00.7		568
Saturn XXXI	2007 03 22.27416	09 24 30.11	+16 48 29.0		568
Saturn XXXI	2007 03 22.29163	09 24 29.89	+16 48 29.5		568
Saturn XXXI	2007 03 22.30208	09 24 29.77	+16 48 29.9	24 R	568
Saturn XXXIX	2007 03 21.24231	09 23 03.41	+16 21 49.2		568
Saturn XXXIX	2007 03 21.26328	09 23 03.12	+16 21 50.2		568
Saturn XXXIX	2007 03 21.28786	09 23 02.81	+16 21 51.5		568
Saturn XL	2007 03 22.27067	09 23 32.75	+17 03 01.7	24.9 R	568
Saturn XL	2007 03 22.29858	09 23 32.39	+17 03 03.3		568
Saturn XLIV	2007 03 21.23882	09 29 29.67	+16 40 29.5		568
Saturn XLIV	2007 03 21.25979	09 29 29.43	+16 40 30.3		568
Saturn XLIV	2007 03 21.28434	09 29 29.13	+16 40 31.5		568
Saturn XLV	2007 03 21.23532	09 28 57.02	+16 40 04.0		568
Saturn XLV	2007 03 21.25631	09 28 56.71	+16 40 05.0		568
Saturn XLV	2007 03 21.28085	09 28 56.36	+16 40 06.4		568
Saturn XLVII	2007 03 21.23181	09 24 35.65	+16 22 15.9		568
Saturn XLVII	2007 03 21.25280	09 24 35.39	+16 22 16.8		568
Saturn XLVII	2007 03 21.27734	09 24 35.10	+16 22 18.1		568

OBSERVATIONS OF MINOR PLANETS

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

012 Uccle

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

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

Observers E. Elst, H. Debehogne

Measurer P. De Cat

0.85-m *f*/2.5 Schmidt + CCD

Tycho-2, GSC-1.2

{1} [58, 9, 0*, 2004/09/10–2007/04/16]

{2} [5, 1, 0*, 2002/01/08–2002/01/09]

024 Heidelberg-Königstuhl

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

0.70-m reflector + CCD

UCAC-2, USNO-B1.0

[166, 44, 1*, 2007/04/04–2007/04/27]

046 Kleť

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

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

0.57-m $f/5.2$ reflector + CCD

USNO-A2.0

[3, 1, 0*, 1997/10/22]

049 Uppsala-Kvistaberg

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

G. Hahn, DLR - Institute Space Sensor Technology and of Planetary Exploration, Rutherfordstrasse 2, D-12489 Berlin, Germany [Gerhard.Hahn@DLR.de]

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

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

1.0-m Schmidt + CCD

USNO-SA2.0

[15, 5, 0*, 2000/03/11–2004/10/12]

104 San Marcello Pistoiese

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

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

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

0.60-m $f/4$ reflector + CCD

USNO-SA2.0, USNO-A2.0

[186, 57, 0*, 2004/11/03–2007/04/23]

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

[4450, 1000, 17*, 2007/02/14–2007/04/21]

107 Cavezzo

M. Nicolini, via C. Battisti 48, I-41032 Carpi (MO), Italy [mnico@iol.it]

0.4-m $f/5.5$ reflector + CCD

USNO-B1.0

[9, 1, 0*, 2007/04/17]

113 Volkssternwarte Drebach, Schoenbrunn

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

Observers G. Lehmann, G. Wollenhaupt, A. Knöfel

0.5-m $f/5$ reflector + CCD

UCAC-2

[380, 107, 3*, 2007/04/04–2007/04/26]

118 Modra

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

Observer Š. Gajdoš

0.6-m $f/5.5$ reflector + CCD

UCAC-2

[85, 23, 0*, 2007/03/31–2007/04/15]

122 Pises Observatory

J. M. Lopez, 5 Rue Meyrueis, F-34000 Montpellier, France [jean.m.lopez2@wanadoo.fr]

Observers J. Lopez, A. Jacquy, J. Sombart

0.50-m $f/4.4$ reflector + CCD

UCAC-2

[1108, 168, 7*, 2007/04/06–2007/04/22]

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

[129, 30, 1*, 2007/04/05–2007/04/20]

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, 0.20-m $f/6.3$ Schmidt-Cassegrain + CCD

UCAC-2

[142, 41, 0*, 2007/04/05–2007/04/11]

143 Gnosca

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

0.40-m $f/4$ reflector + CCD

UCAC-2

[3, 1, 0*, 2007/04/17]

147 Osservatorio Astronomico di Suno

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

Observers D. Crespi, S. Foglia, S. Minuto, V. Sacco, C. Cremaschini, G. Redaelli, G. Sold, S. Minu, G. Galli

0.40-m $f/4$ reflector + CCD

UCAC-2, USNO-A2.0

[3, 1, 0*, 2005/12/29]

151 Eschenberg Observatory, Winterthur

M. Griesser, Breitenstrasse 2, CH-8542 Wiesendangen, Switzerland [griesser@spectraweb.ch]

0.40-m $f/5.9$ Hypergraph + CCD

USNO-B1.0

[204, 40, 0*, 2007/04/06–2007/04/22]

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, K. Zdanavicius

0.35-m $f/3.5$ reflector + CCD
 USNO-B1.0
[656, 164, 7, 2003/03/27–2007/04/17]*

169 Airali Observatory

S. Puccini, Airali Observatory, Via Montegrappa 16, I-15030 Rosignano, Italy
[starfield@tin.it]
 0.25-m $f/5.1$ Schmidt-Cassegrain + CCD
 USNO-B1.0
[6, 1, 0, 2007/04/18]*

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
[19, 6, 0, 2007/04/17–2007/04/23]*

185 Vicques

M. Ory, 30 Rue Beridier, CH-2800 Delemont, Switzerland *[pivate@bluewin.ch]*
 0.61-m $f/3.88$ reflector + CCD
 UCAC-2
[751, 243, 6, 2002/05/16–2007/04/24]*

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
[304, 53, 2, 2007/04/02–2007/04/25]*

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
[6, 4, 0, 2007/04/19–2007/04/20]*

204 Schiaparelli Observatory

F. Bellini, via A. del Sarto 3, I-21100 Varese, Italy *[astrogeo@astrogeo.va.it]*
 Observer L. Buzzi
 0.60-m $f/4.64$ Newtonian + CCD
 USNO-A2.0
[2, 1, 0, 2006/10/27]*

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
[24, 8, 0, 2001/02/26–2003/02/26]*

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
[8, 4, 0, 2007/04/06–2007/04/09]*

224 Ottmarsheim

C. Rinner, 5 rue du lièvre, F-68490 Ottmarsheim, France *[rinnerc@wanadoo.fr]*
 0.1-m $f/5$ refractor + CCD, 0.4-m $f/3$ reflector + CCD
 USNO-A2.0
[236, 56, 4, 2007/04/14–2007/04/23]*

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
[18, 6, 0, 2007/04/07–2007/04/08]*

235 CAST Observatory, Talmassons

R. Ligustri, Circolo Astrofili Talmassons Observatory, Talmassons (UD), Italy
[ligustri.rolando@tin.it]
 Observers R. Ligustri, L. Furlanetto, D. Da Rio
 0.35-m $f/5$ reflector + CCD
 UCAC-2, USNO-B1.0
[18, 17, 0, 2007/04/06–2007/04/20]*

240 Herrenberg

H. Michels, Enzstrasse 10, D-71083 Herrenberg, Germany *[Helmut@sternwarte-herrenberg.de]*
 0.40-m $f/5$ reflector + CCD
 UCAC-2
[62, 12, 0, 2007/04/08–2007/04/09]*

246 Kleť Observatory-KLENOT

J. Tichá, Hvězdárna Kleť, Zátokovo nábreží 4, CZ-37001 České Budějovice, South
 Bohemia, Czech Republic *[klet@klet.cz]*
 Observers J. Tichá, M. Tichý
 1.06-m KLENOT Telescope + CCD
 USNO-A2.0
[2099, 193, 2, 2007/04/08–2007/04/20]*

260 Siding Spring-DSS

E. Colombini, Via Manfredini 26, I-41043 Formigine (MO) Italy
[ermes.colombini@tin.it] (5)
 F. Anzellini, Via Salvo D'Acquisto 1/i, I-02047 Poggio Mirteto (RI), Italy
[f.anzellini@alice.it] (9)
 1.2-m Schmidt
 USNO-SA1.0, USNO-B1.0
{5} [71, 21, 0, 1976/08/20–1996/03/24]*
{9} [2, 1, 0, 1981/07/26]*

261 Palomar-DSS

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

1.2-m Schmidt
USNO-SA1.0

[12, 4, 0*, 1953/10/09–1994/06/02]

291 LPL/Spacewatch II

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

Observers J. V. Scotti, M. T. Read, R. S. McMillan, T. H. Bressi
Measurers J. V. Scotti, M. T. Read, R. S. McMillan, J. L. Montani, T. H. Bressi
1.8-m $f/2.7$ reflector + CCD
USNO-B1.0

[4429, 1193, 63*, 2001/04/24–2007/04/28]

300 Bisei Spaceguard Center–BATTeRS

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

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

[158, 46, 0*, 2007/03/07–2007/03/30]

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

[9, 3, 0*, 1997/09/04–1998/10/29]

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

[8, 3, 0*, 2003/02/09–2004/04/21]

344 Bohyunsan Optical Astronomy Observatory

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

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

1.8-m $f/8$ reflector + CCD

GSC

[3, 1, 0*, 2000/11/28]

361 Sumoto

S. Nakano, P. O. Box No. 32, Sumoto, Hyogoken, 656-8691, Japan
[nakano@oaa.gr.jp]

0.25-m $f/4.8$ reflector + CCD

GSC-ACT

[40, 1, 0*, 2007/03/30]

379 Hamamatsu-Yuto

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

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

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

[231, 9, 0*, 2007/04/03–2007/04/19]

381 Kiso

Y. Ohba, Graduate School of Science, University of Tokyo, Araku 866-152, Iruma,
Saitama-ken 358-0031, Japan [ohba@planeta.sci.isas.ac.jp]

Observers M. Abe, M. Ishiguro, Y. Takagi, Y. Ohba

Measurer Y. Ohba

1.05-m Kiso Schmidt + CCD

GSC

[2, 1, 0*, 1994/10/15]

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, GSC-ACT

[9, 1, 1*, 2007/04/18–2007/04/23]

408 Nyukasa

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

Observer T. Urata

0.35-m $f/3.6$ reflector + CCD

GSC-ACT

[16, 4, 3*, 2007/02/19–2007/02/21]

413 Siding Spring

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

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

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

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

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

Measurers R. H. McNaught, O. Hernius

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

{1} [14, 4, 0*, 1996/02/29–2004/09/02]

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

428 Reedy Creek

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

0.51-m $f/2.7$ reflector + CCD

UCAC-2

[8, 3, 0*, 2004/06/17–2007/04/23]

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

[13, 3, 0*, 2007/04/06–2007/04/07]

446 Kingsnake Observatory

J. V. McClusky, 8370 Alternate 90, Seguin, TX 78155, U.S.A.
[jmccclusky@tlu.edu]

0.45-m $f/4.5$ Newtonian + CCD
USNO-A2.0, UCAC-2

[3, 1, 0*, 2005/09/10]

448 Desert Moon Observatory

B. Stevens, 5675 Real del Norte, Las Cruces, NM 88012, U.S.A.
[b1slcnm@comcast.net]

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

[189, 46, 1*, 2007/03/31–2007/04/27]

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

[9, 4, 0*, 2005/10/29–2007/04/15]

461 University of Szeged, Piskéttető Stn. (Konkoly)

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

Observers K. Sárneczky, L. Kiss, G. Szabó
0.60-m Schmidt + CCD

USNO-B1.0

[54, 20, 0*, 1999/09/25–2007/04/27]

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

[3, 1, 0*, 2007/03/27]

473 Remanzacco

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

Observers L. Donato, V. Gonano, E. Guido, A. Lepardo, V. Santini, G. Sostero,
M. Gonano, L. Monzo

0.45-m $f/4.4$ Newtonian reflector + CCD
UCAC-2, USNO-B1.0

[56, 17, 0*, 2007/04/04–2007/04/23]

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

[29, 6, 0*, 2007/04/13–2007/04/15]

493 Calar Alto

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

Observers K. Sárneczky, G. Szabó, K. Sziládi

Measurers K. Sárneczky, G. Szabó

1.23-m reflector + CCD

USNO-A2.0

[3, 1, 0*, 2001/08/16]

510 Siegen

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

Observers F. Feger, H. Bill

0.30-m $f/5$ reflector + CCD

USNO-B1.0

[10, 3, 0*, 2007/04/11–2007/04/26]

511 Haute Provence

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

Observer P. H. Nellesen

Measurer H. Michels

0.20-m $f/10$ Cassegrain + CCD

UCAC-2

[3, 1, 0*, 2007/03/13]

540 Linz

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

0.6-m $f/3.3$ reflector + CCD

UCAC-2, USNO-A2.0

[40, 17, 0*, 2007/04/10–2007/04/19]

557 Ondřejov

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

Observers K. Hornoch, P. Kušnirák, T. Herych

0.65-m $f/3.6$ reflector + CCD

UCAC-2

[276, 18, 0*, 2007/04/05–2007/04/26]

560 Madonna di Dossobuono

L. Lai, Via Mantovana 130e, I-37062 Dossobuono (Verona), Italy
[astrofil@astbo1.bo.cnr.it]

0.4-m $f/5$ reflector + CCD

USNO-A2.0

[21, 5, 0*, 2007/04/02–2007/04/26]

561 Piskéttető Stn. (Konkoly)

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

0.6-m Schmidt + CCD

USNO-A2.0

[27, 9, 0*, 2007/04/12–2007/04/14]

566 Haleakala-NEAT/GEODSS

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

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

Measurer A. Lowe

1.0-m $f/2.2$ GEODSS telescope + CCD

USNO-B1.0

[15, 5, 0*, 1996/02/15–1998/01/26]

568 Mauna Kea

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

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

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U.S.A. [meech@nihoa.ifa.hawaii.edu] (7)

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V8W 3P6, Canada [balam@beluga.phys.uvic.ca] (9)

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London N6A 3K7, Canada [pwiegert@uwo.ca] (19)

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

Observers C. Fuentes, M. Holman, R. Zelman, F. Bernardi, D. J. Tholen,
M. Laychak

Measurers P. A. Wiegert, S. Popa, C. Fuentes, M. Holman, D. J. Tholen,
F. Bernardi, D. D. Balam, K. Perrett

3.6-m Canada-France-Hawaii Telescope + MegaCam, 2.24-m University of Hawaii
reflector + 2048 CCD, 8.2-m reflector

USNO-B1.0

{19} [319, 90, 39*, 2004/09/12–2004/09/14]

{20} [24, 8, 0*, 2005/10/07–2005/12/03]

{2} [61, 15, 1*, 2005/03/05–2007/04/19]

{3} [10, 2, 0*, 1997/11/07–1999/12/29]

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

{9} [181, 29, 19*, 2007/03/20–2007/04/19]

585 Kiev comet station

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

Observers A. Baransky, S. Borysenko

0.70-m $f/4$ reflector + CCD

USNO-A2.0, UCAC-2

[3, 1, 0*, 2007/04/27]

595 Farra d'Isonzo

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

Observers L. Bittesini, G. Lombardi, E. Pettarin, F. Piani, F. Fabris, F. Bressan,
G. Cralli

0.30-m $f/4.0$ reflector + CCD, 0.40-m $f/4.5$ reflector + CCD

USNO-A2.0

[76, 25, 0*, 2007/04/05–2007/04/27]

599 Campo Imperatore–CINEOS

A. Carusi, Istituto di Astrofisica Spaziale, Via Fosso del Cavaliere, I-00133 Rome,
Italy [cineos@ias.rm.cnr.it]

Observers A. Boattini, N. Napoleone, L. M. Laudi, R. Leoni, A. Di Paola,
A. Giunta, V. Casula, D. Perna

0.60-m $f/3$ Schmidt + CCD

USNO-A2.0

[95, 25, 0*, 2002/01/12–2005/08/29]

608 Haleakala-NEAT/MSSS

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

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

Measurers R. J. Bouma, S. Foglia, G. Forti, M. Tombelli, K. Sárneczky, R. Matson
1.2-m reflector + CCD

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

[291, 85, 0*, 1997/10/27–2005/08/13]

615 St. Véran

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

0.62-m $f/3$ reflector + CCD

USNO-SA2.0

[3, 1, 0*, 2003/03/04]

621 Bergisch Gladbach

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

0.60-m $f/5.2$ reflector + CCD

UCAC-2

[1319, 227, 46*, 2003/02/22–2007/04/22]

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

[36, 3, 0*, 2007/03/27–2007/04/21]

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

[9, 2, 0*, 2007/04/07]

644 Palomar Mountain/NEAT

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

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

Measurers R. J. Bouma, J. Lacruz, S. Foglia, G. Forti, M. Tombelli, K. Sárneczky,
A. Lowe, R. Matson, S. Kürti

1.2-m Oschin Schmidt + CCD

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

[55746, 13749, 190*, 2001/04/26–2007/04/13]

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

[865, 330, 1*, 1998/09/19–2004/05/14]

649 Powell Observatory, Louisburg

L. Robinson, 14680 W 144 St., Olathe, KS 66062, U.S.A.

[lrobinsn@ix.netcom.com]

Observers R. Fredrick, R. Trentman, J. Benz

0.75-m Newtonian reflector + CCD

UCAC-2, USNO-B1.0

[104, 27, 0*, 2007/04/05–2007/04/27]

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

[8, 2, 0*, 2007/04/18]

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] (1)

Observer R. M. Robb

Measurer D. D. Balam

1.82-m Plaskett telescope + CCD

USNO-A2.0

[3, 1, 0*, 2007/04/19]

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 H. Rhoades, J. Young, D. Mayes, M. Hicks, W. M. Owen, Jr.

0.61-m $f/16$ Cassegrain + CCD, 0.4-m reflector + CCD

USNO-B1.0, UCAC-2

{1} [115, 37, 0*, 2007/04/25–2007/04/26]

{5} [32, 7, 0*, 2007/03/24–2007/04/27]

675 Palomar Mountain

I. van Houten-Groeneveld, Sterrewacht Leiden, Postbus 9513, NL-2300 RA Leiden,
The Netherlands [vanhouten@rulhl1.leidenuniv.nl] (4)

Observer T. Gehrels

Measurer R. Stoss

1.2-m Schmidt

USNO-B1.0

[6, 1, 0*, 1960/10/17–1960/10/26]

683 Goodricke-Pigott Observatory, Tucson

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

[gpobs@mindspring.com]

Observer R. A. Tucker

Measurers R. A. Tucker, V. Reddy, J. Kessel

0.35-m $f/11$ Schmidt-Cassegrain + CCD, 0.35-m $f/5$ reflector + CCD

GSC-ACT

[41, 10, 0*, 2003/10/15–2007/03/10]

688 Lowell Observatory, Anderson Mesa Station

G. A. Snyder, Gettysburg College, 300 N. Washington St., Gettysburg, PA 17325,
U.S.A. [gsnyder@gettysburg.edu] (0)

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

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

Observers M. W. Buie, L. H. Wasserman, J. Milingo, J. Sudol, J. Pickering,
C. Lynch, M. Schmidt, J. George, A. Bucher, W. Brehm

0.79-m Cassegrain reflector + CCD

USNO-B1.0

{0} [25, 8, 0*, 2007/03/12–2007/03/13]

{1} [8, 4, 0*, 1997/12/27–1998/04/20]

{5} [5, 2, 0*, 2000/03/04–2000/05/01]

691 Steward Observatory, Kitt Peak

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

Observers R. S. McMillan, J. V. Scotti, M. T. Read, T. H. Bressi, A. F. Tubbiolo

Measurers J. L. Montani, J. V. Scotti

0.9-m $f/3$ reflector + CCD

USNO-B1.0

[86660, 13752, 2050*, 1991/09/08–2007/04/28]

693 Catalina Station, Tucson

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

1.54-m reflector + CCD

USNO-B1.0

[47, 16, 0*, 2007/03/29]

695 Kitt Peak

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

R. L. Allen, Dept. of Physics and Astronomy, University of British Columbia,
Vancouver, BC V6T 1Z1, Canada [ralen@astro.ubc.ca] (2)

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

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

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

{21} [8, 3, 0*, 2004/02/10–2004/02/16]

{23} [40, 19, 0*, 2004/10/10–2007/02/21]

{1} [116, 57, 0*, 1999/11/11–2005/03/11]

{2} [4, 2, 0*, 2002/02/06–2002/02/08]

{3} [5, 1, 0*, 2000/11/26]

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] (7)

Observer S. Keys

Measurer T. B. Spahr

1.2-m reflector + KeplerCam

USNO-B1.0

[25, 10, 0*, 2007/04/23–2007/04/24]

699 Lowell Observatory-LONEOS

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

Observers J. J. Sanborn, B. A. Skiff

0.59-m LONEOS Schmidt + CCD

USNO-B1.0, USNO-A1.0

[40927, 8682, 61*, 1998/09/15–2007/04/22]

703 Catalina Sky Survey

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

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

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

0.68-m Schmidt + CCD

UCAC-2

[94100, 17381, 319*, 1999/09/13–2007/04/26]

704 Lincoln Laboratory ETS, New Mexico

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

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

Measurers J. Stuart, S. Scruggs

1.0-m $f/2.15$ reflector + CCD

USNO-A2.0

[111482, 15035, 63*, 2003/03/07–2007/04/27]

705 Apache Point

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

Observer SDSS Collaboration

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

2.5-m $f/5$ Ritchey-Chrétien + CCD

UCAC-1, Tycho-2

[44, 14, 0*, 2004/09/22–2006/11/14]

711 McDonald Observatory

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

0.76-m reflector + CCD

USNO-A2.0

[35, 12, 0*, 2007/04/10–2007/04/13]

726 Brainerd

J. E. Wentworth, 6469 Madson Ave. N.W., Brainerd, MN 56401, U.S.A.
[jimw@brainerd.net]

Observer J. Wentworth

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

USNO-B1.0

[8, 1, 0*, 2007/04/19]

734 Farpoint Observatory

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

Observers G. Hug, D. Tibbets

0.7-m reflector + CCD

UCAC-2, USNO-B1.0

[80, 17, 0*, 2007/04/05–2007/04/21]

735 George Observatory, Needville

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

Observers J. Dellinger, W. G. Dillon

Measurers J. Dellinger, D. Wells

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

UCAC-2

[65, 19, 0*, 2003/01/01–2007/04/16]

807 Cerro Tololo

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

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

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

I. Griffin, Ramsden Wood Road, Walsden, Lancashire OL14 7UD, England
[i.griffin@msim.org.uk] (20)

{15} [8, 4, 0*, 2005/08/08]

{20} [3, 1, 0*, 2003/07/27]

{1} [198, 96, 0*, 2000/07/29–2006/04/26]

{3} [11, 4, 0*, 2002/02/17–2003/04/01]

808 El Leoncito

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

Observers H. S. Lepez, M. G. Torre, J. E. Leonetti

0.5-m $f/7.5$ double astrograph + CCD
UCAC-2

[67, 16, 0*, 2007/04/07–2007/04/09]

809 European Southern Observatory, La Silla

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

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

G. Masi, Via Madonna de Loco 47, I-03023 Ceccano (FR), Italy [gianluca@bellatrixobservatory.org] (7)

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

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

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

Observers D. J. Tholen, O. Pizarro, G. Pizarro, C. Vuissoz

Measurers R. Behrend, E. Behrend

1.20-m $f/12$ reflector + CCD

USNO-A2.0, UCAC-2

{20} [23, 5, 0*, 2007/03/15–2007/03/24]

{2} [5, 2, 0*, 1998/02/28–2003/03/29]

{4} [39, 12, 0*, 1992/07/26–1997/04/01]

{7} [2, 1, 0*, 1998/03/31]

{8} [13, 10, 0*, 1992/03/01–1995/09/20]

{9} [4, 1, 0*, 2005/02/14]

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

[6, 1, 0*, 2007/04/13–2007/04/14]

844 Los Molinos

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

Observers S. Roland, S. Bruzzone

0.46-m $f/2.8$ reflector + CCD

USNO-A2.0

[4, 1, 0*, 2007/04/13]

850 Cordell-Lorenz Observatory, Sewanee

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

Observers D. T. Durig, C. C. Grigsby, T. E. Stegall, J. E. Duke, L. R. Meade, B. L. Roper, N. M. Haymond, W. R. O'Farrell, K. J. Bates, T. R. Williams, W. F. Cutrer, J. B. Fuqua, B. J. Pierson, R. H. Bloomer, J. R. Goodgame, D. S. Hardage, F. B. Champion

Measurers D. T. Durig, C. C. Grigsby, T. E. Stegall, J. E. Duke, L. R. Meade, B. L. Roper, N. M. Haymond, W. R. O'Farrell, K. J. Bates, T. R. Williams, W. F. Cutrer, J. B. Fuqua, B. J. Pierson, A. N. Cutts, J. L. Humphrey, T. J. Smith, J. R. Goodgame, D. S. Hardage, C. T. Whiteside, F. B. Champion

0.30-m $f/9.7$ Schmidt-Cassegrain + CCD, 0.30-m $f/6$ Ritchey-Chrétien + CCD, 0.30-m $f/3.3$ Schmidt-Cassegrain + CCD

UCAC-2

[41, 13, 0*, 2007/04/10–2007/04/23]

854 Sabino Canyon Observatory, Tucson

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

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

USNO-A2.0

[24, 8, 0*, 2007/04/16–2007/04/27]

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

[42, 14, 0*, 1997/07/06–1999/01/23]

926 Tenagra II Observatory

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

[mbs@tenagraobservatories.com]

Observers M. Ory, J.-C. Merlin

0.81-m $f/7$ Ritchey-Chrétien + CCD

UCAC-2, USNO-A2.0

[221, 52, 2*, 2002/10/29–2007/04/22]

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

[95, 18, 2*, 2004/10/24–2007/04/21]

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

[160, 32, 13*, 2007/04/09–2007/04/21]

950 La Palma

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

D. D. Balam, Dept. of Physics, University of Victoria, P.O. Box 3055, Victoria, BC V8W 3P6, Canada [balam@beluga.phys.uvic.ca] (7)

Observers A. Fitzsimmons, S. C. Lowry

2.0-m $f/10.0$ reflector + CCD

{3} [6, 2, 0*, 1998/11/22–2003/03/10]

{7} [6, 2, 0*, 2001/03/03]

951 Highworth

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

[john@highworthobs.fsnet.co.uk]

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

USNO-A2.0

[77, 28, 0*, 2007/04/18–2007/04/20]

952 Marxuquera

J. J. Gómez D., Cardenal Cisneros 55-4-8, E-46700 Gandia, Spain

[astsaf@arrakis.es]

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

UCAC-2

[10, 2, 0*, 2007/04/16]

958 Observatoire de Dax

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

Observers C. Rinner, P. Dupouy

Measurer C. Rinner

0.3-m $f/3$ reflector + CCD

USNO-A2.0

[24, 8, 0*, 2007/04/19–2007/04/20]

967 Greens Norton

R. J. Neville, 19 Bradden Way, Greens Norton, Towcester, Northamptonshire

NN12 8BY, England [RJNeville@aol.com]

0.30-m $f/4.1$ reflector + CCD

UCAC-2

[16, 1, 0*, 2007/01/04]

A13 Observatoire Naef, Marly

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

0.5-m $f/3.3$ Hypergraph + CCD

UCAC-2

[430, 131, 5*, 2007/04/05–2007/04/17]

A14 Les Engarouines Observatory

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

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

Observers C. Cavadore, L. Bernasconi

0.5-m $f/3$ reflector + CCD

USNO-SA2.0

[18, 3, 0*, 2007/04/21–2007/04/22]

A17 Guidestar Observatory, Weinheim

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

[mark@guidestar.de]

Observers M. Emmerich, S. Melchert

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

UCAC-2, USNO-B1.0

[184, 51, 0*, 2007/04/04–2007/04/26]

A20 Sögel

H. Roclawski, Westring 10, D-49751 Sögel, Germany [info@comp-media.de]

0.25-m reflector + CCD

USNO-B1.0

[9, 4, 0*, 2007/04/06–2007/04/22]

A21 Irmtraut

J. J. Müller, Lerchenstr. 9, D-56479 Irmtraut, Germany

[j.j.mueller@onlinehome.de]

0.31-m $f/4.8$ reflector + CCD

USNO-B1.0

[41, 3, 0*, 2007/04/12–2007/04/16]

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

[2371, 156, 0*, 2007/04/06–2007/04/25]

A30 Crespadoro

S. Valentini, Via Scagi 06, Crespadoro (VI), Italy [stefanom42@libero.it]

Observers S. Valentini, G. Peretto

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

UCAC-2, USNO-A2.0

[26, 5, 0*, 2007/04/10–2007/04/15]

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

[55, 8, 0*, 2007/03/13–2007/04/02]

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

[95, 26, 0*, 2007/04/11–2007/04/21]

A44 Altschwendt

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

[diriesw@aon.at]

Observers W. Ries, R. Gierlinger

0.45-m $f/3.6$ reflector + CCD, 0.30-m $f/6$ reflector + CCD

USNO-B1.0

[541, 97, 17*, 2006/11/24–2007/04/25]

A48 Povegliano Veronese

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

[rosfla@libero.it]

0.30-m $f/5$ reflector + CCD

USNO-A2.0

[33, 5, 0*, 2007/04/06–2007/04/26]

A50 Andrushivka Astronomical Observatory

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

[yurets@gluk.org]

Observers O. Gerashchenko, Y. Ivashchenko, D. Kyrylenko, P. Ostafijchuk
0.6-m reflector + CCD
USNO-A2.0

[2382, 1205, 2*, 2004/09/18–2007/04/22]

A53 Peschiera del Garda

R. Bianco, via della repubblica 31, Peschiera del Garda, I-37019 Italy
[robertobianco1950@libero.it]

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

[60, 7, 0*, 2007/04/02–2007/04/22]

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

[96, 13, 5*, 2007/04/08–2007/04/26]

A56 Parma

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

USNO-SA2.0

[9, 2, 0*, 2007/04/14]

A57 Osservatorio Astron. Margherita Hack, Firenze

N. Montigiani, via Cardinal O. A. Romero 20, I-50018 Scandicci (FI), Italy
[montigiani@tin.it]

Observers N. Montigiani, W. Benedetti, M. Mannucci, S. Riccetti
0.25-m $f/10$ Schmidt-Cassegrain + CCD

USNO-A2.0, USNO-B1.0

[10, 3, 0*, 2007/03/14–2007/04/25]

A60 YSTAR-NEOPAT Station, Sutherland

Y. I. Byun, Yonsei University Observatory, Seoul 120-749, South Korea
[byun@galaxy.yonsei.ac.kr]

Observers Y. I. Byun, W. Y. Han, Y. H. Bae, S. Y. Park, H. S. Yim, H. K. Moon,
S. Y. Yu

0.5-m $f/2$ reflector + CCD

USNO-B1.0

[57, 12, 0*, 2007/04/10–2007/04/25]

A62 Aichtal

F. Schneider, Sternwarte Aichtal, Aichtal, Heideweg 11, D-72631 Aichtal, Germany
[spatz1@t-online.de]

0.30-m $f/3.75$ Newtonian reflector + CCD
USNO-B1.0

[26, 4, 0*, 2007/04/08–2007/04/20]

A65 Le Couvent de Lentin

A. Vergara, Le Couvent de Lentin, F-12170 Ledergues, France
[avergara33@wanadoo.fr]

0.13-m $f/6.8$ refractor + CCD

USNO-A2.0

[12, 4, 0*, 2007/03/27–2007/04/05]

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

[71, 13, 2*, 2007/04/08–2007/04/22]

A77 Observatoire Chante-Perdrix, Dauban

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

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

USNO-B1.0

[25, 1, 0*, 2007/04/17]

A79 Zvezdno Obshtestvo Observatory, Plana

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

Observers F. Fratev, Y. Shopov, E. Mihaylova

0.25-m $f/3.2$ reflector + CCD

USNO-A2.0, USNO-B1.0

[47, 17, 0*, 2007/03/16–2007/04/22]

A81 Balzaretto Observatory, Rome

L. Franco, via G. Balzaretto 80, I-00163 Roma, Italy [lor_franco@libero.it]

0.20-m $f/5.3$ reflector + CCD

UCAC-2

[14, 4, 0*, 2007/03/31–2007/04/27]

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

[3, 1, 0*, 2007/04/17]

A91 Hankasalmi Observatory

A. Oksanen, Verkkoniementie 30, FI-40950 Muurame, Finland

[arto.oksanen@jklslirius.fi]

0.40-m $f/8.4$ Ritchey-Chrétien + CCD

USNO-A2.0

[2, 1, 0*, 2007/04/03]

A94 Cormons

E. G. Basiglio Ribauda, 22 Via Savaian, I-34071 Cormons, Italy

[pociotti@simail.it]

0.25-m $f/8.60$ Ritchey-Chrétien + CCD

USNO-B1.0

[6, 2, 0*, 2007/04/14]

A97 Stammersdorf

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

[vollmann@gmx.at]

0.13-m $f/4$ refractor + CCD

UCAC-2

[30, 6, 0*, 2007/04/02–2007/04/17]

B00 Savigny-le-Temple

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

Observers P. Sogorb, M. Serrau

0.08-m $f/5.0$ refractor + CCD

USNO-A2.0

[293, 76, 0*, 2007/04/04–2007/04/21]

B01 Taunus Observatory, Frankfurt

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

Observers E. Schwab, R. Kling, S. Karge

0.6-m $f/3.3$ Cassegrain + CCD

UCAC-2, USNO-SA2.0

[97, 42, 0*, 2007/04/08–2007/04/19]

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

[89, 25, 0*, 2007/04/05–2007/04/19]

B09 Capannoli

P. Bacci, Via Niccolini 27, Capannoli (PI), Italy

[backman@backman.homelinux.org]

Observers P. Bacci, L. Grilli

0.25-m Schmidt-Cassegrain + CCD

USNO-A2.0, USNO-B1.0

[51, 7, 0*, 2007/04/09–2007/04/27]

B11 Osservatorio Cima Rest, Imola

F. Lucidi, Via Fratelli Bandiera 14, I-40026 Imola (BO), Italy

[fabrizioluc@yahoo.it]

Observers M. Tonincelli, O. Kosenok, W. Marinello

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

UCAC-2

[48, 8, 1*, 2007/04/14–2007/04/23]

B15 Inastars Observatory, Potsdam

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

0.36-m $f/7.5$ Schmidt-Cassegrain + CCD

USNO-B1.0

[35, 11, 0*, 2007/04/10–2007/04/21]

B19 Observatori Iluro, Mataro

J. M. Villegas Bofill, Plaza de les Tereses, E-08302 Mataro, Barcelona, Spain

[vilaia@telefonica.net]

0.15-m $f/8.0$ refractor + CCD

UCAC-2, USNO-A2.0

[4, 1, 0*, 2007/04/17]

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

UCAC-2, USNO-A2.0

[21, 7, 0*, 2007/04/06–2007/04/24]

B21 Gaisberg Observatory, Schaerding

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

[info@gierlinger.cc]

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

USNO-A2.0

[156, 45, 6*, 2007/04/08–2007/04/23]

B22 Observatori d'Ager, Barcelona

R. Costa, Paseo Santa Coloma 41, Barcelona E-08030, Spain

[ramoncg@hotmail.com]

Measurer R. Costa

0.23-m $f/5.46$ Schmidt-Cassegrain + CCD

UCAC-2

[11, 2, 0*, 2007/04/08–2007/04/21]

B23 Fiamene

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

[robertobiondani@aliceposta.it]

0.50-m $f/8$ reflector + CCD

USNO-A2.0

[116, 19, 0*, 2007/04/05–2007/04/20]

B24 Cesson

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

0.2-m Schmidt-Cassegrain + CCD

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

[35, 10, 0*, 2007/04/02–2007/04/17]

B27 Picard Observatory, St. Veit

M. Winder, F. Markl Strasse 25, A-4040 Linz, Austria [martin.winder@gmx.at]

0.40-m $f/9.0$ Ritchey-Chrétien + CCD

UCAC-2

[6, 1, 0*, 2007/04/09–2007/04/10]

B29 L'Ampolla Observatory, Tarragona

E. Forné, C/ Ciudad de Mendoza 40, E-08191 Rubí, Barcelona, Spain

[enfor@telefonica.net]

0.36-m $f/4$ reflector + CCD

UCAC-2

[13, 2, 0*, 2007/04/18–2007/04/20]

B30 Szamotuly-Galowo

M. Reszelski, Kwiatowa 13, PL-64500 Szamotuly-Galowo, Poland

[macres@pro.onet.pl]

0.20-m reflector + CCD

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

[249, 10, 0*, 2007/03/31–2007/04/18]

B31 Southern African Large Telescope, Sutherland

D. Buckley, South African Astronomical Observatory, P.O. Box 9, Observatory

7935, South Africa [dibnob@sao.ac.za]

Observers T. Kwiatkowski, A. Kryszczyńska, M. Polinska, D. Buckley, P. Charles,

E. R. Colmenero, Y. Hashimoto, A. Kniazev, N. Loaring, D. O'Donoghue,

M. Still, P. Vaisanen

Measurer P. Kankiewicz

10-m SALT + CCD
USNO-B1.0
[12, 1, 0, 2007/03/13]*

B32 Gelenau

M. Behnke, Strasse der Einheit 241, D-09423 Gelenau, Germany [mike-behnke@freenet.de]
0.18-m reflector + CCD, 0.28-m reflector + CCD
UCAC-2
[56, 7, 0, 2007/04/04–2007/04/16]*

B33 Libbiano Observatory, Peccioli

P. Bacci, Centro Astronomico Libbiano, Loc. Libbiano Via della Chiesa 32, I-56037 Peccioli (PI), Italy [asteroidi@backman.homelinux.org]
Observers P. Bacci, F. Biasci, P. Piludu, E. Rossi
0.50-m $f/8$ Ritchey-Chrétien + CCD
USNO-A2.0
[19, 5, 0, 2007/03/14–2007/04/11]*

B34 Green Island Observatory, Gecitkale

Y. Ogmen, Gecitkale, Magosa, Cyprus [yenalogmen@yahoo.com]
0.13-m $f/15$ Maksutov-Cassegrain + CCD
USNO-B1.0
[12, 4, 0, 2007/03/12–2007/04/04]*

B35 RAS Observatory, Macabim

E. Guido, via Paride del Pozzo 12, I-88053 Castellammare di Stabia, Italy [walcom77@gmail.com] (14)
0.38-m $f/2.8$ astrograph + CCD
UCAC-2
[20, 5, 0, 2007/04/15–2007/04/20]*

B36 Redshed Observatory, Kallham

H. Bachleitner, Weireth 18, A-4720 Kallham, Austria [hannes.bachleitner@aon.at]
0.32-m $f/5.1$ Newtonian reflector + CCD
USNO-A2.0
[18, 3, 0, 2007/04/20–2007/04/21]*

D29 Purple Mountain Observatory, XuYi Station

H. B. Zhao, 2# West Beijing Road, Nanjing 210008, China [meteorzh@pmo.ac.cn]
Observers H. B. Zhao, J. S. Yao, Y. Z. Wu, M. Wang, G. T. Zhaori, R. Q. Hong, L. F. Hu
Measurers H. B. Zhao, H. Lu, G. T. Zhaori, Y. Xia, F. Zeng
1.04-m $f/1.8$ Schmidt + CCD
[13415, 3129, 15, 2006/12/28–2007/04/25]*

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 Q.-z. Ye, H.-C. Lin, C.-S. Lin, C.-y. Shih
0.41-m $f/8.8$ Ritchey-Chrétien + CCD
UCAC-2, GSC-ACT, USNO-A2.0, USNO-B1.0
[2715, 670, 24, 2006/07/19–2007/04/26]*

E03 RAS Observatory, Victoria

E. Guido, via Paride del Pozzo 12, I-80053 Castellammare di Stabia, Italy [walcom77@gmail.com] (14)
Observers E. Guido, G. Sostero, M. Suzuki, R. Ligustri
0.31-m $f/9.0$ Ritchey-Chrétien + CCD
UCAC-2
[2, 1, 0, 2007/04/09]*

E11 Frog Rock Observatory, Mudgee

S. Quirk, 57 Norlenbah Road, Mudgee, NSW 2850, Australia [sjquirk@hwy.com.au]
Observer S. Quirk
Measurers S. Quirk, R. H. McNaught
0.32-m reflector + integrating CCD video camera
UCAC-2
[14, 4, 0, 2007/04/22–2007/04/23]*

E12 Siding Spring Survey

R. H. McNaught, Siding Spring Observatory, Coonabarabran, NSW 2357, Australia [rmn@mso.anu.edu.au]
Observers D. M. Burton, R. H. McNaught, G. J. Garradd
0.5-m Uppsala Schmidt + CCD
UCAC-2
[30725, 5921, 59, 2004/04/09–2007/04/25]*

E14 Hunters Hill Observatory, Ngunnawal

D. Higgins, 7 Mawalan Street, Ngunnawal, ACT 2913, Australia [higginsdj@bigpond.com]
0.36-m $f/4$ Schmidt-Cassegrain + CCD
UCAC-2, USNO-A2.0
[86, 21, 0, 2007/04/07–2007/04/15]*

F84 Hibiscus Observatory, Punaauia

N. Teamo, BP 13736, F-98717 Punaauia, Tahiti, French Polynesia [ateamo@mail.pf]
Observers N. Teamo, S. F. Hönig
0.35-m $f/2.01$ Schmidt-Cassegrain + CCD
UCAC-2
[11, 5, 0, 2007/04/18–2007/04/22]*

F85 Tiki Observatory, Punaauia

N. Teamo, BP 13736, F-98717 Punaauia, Tahiti, French Polynesia [ateamo@mail.pf]
Observers N. Teamo, S. Hönig
Measurers J. C. Pelle, N. Teamo, S. Hönig
0.41-m $f/8.0$ Ritchey-Chrétien + CCD
UCAC-2, USNO-B1.0
[564, 202, 6, 2007/04/04–2007/04/28]*

G62 Sunriver Nature Center Observatory, Sunriver

R. Grossfeld, Sunriver Nature Center Observatory Inc., P.O. Box 3533, Sunriver, OR 97707, U.S.A. [observatory@sunrivernaturecenter.org]
Observers L. Carroll, W. Arthur
0.28-m $f/10$ Schmidt-Cassegrain + CCD
UCAC-2
[2, 2, 0, 2007/03/16–2007/03/17]*

G69 Thousand Oaks

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

Observer J. W. Brinsfield
0.30-m $f/11.5$ Cassegrain + CCD
UCAC-2
[61, 3, 0*, 2007/04/10–2007/04/27]

G72 University Hills

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

0.33-m reflector + CCD
USNO-SA2.0
[18, 2, 0*, 2007/04/01–2007/04/17]

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
[1473, 310, 2*, 2006/09/23–2007/04/26]

G96 Mt. Lemmon Survey

E. Beshore, 1629 E. University Blvd., Tucson, AZ 85721-0092, U.S.A.
[ebeshore@lpl.arizona.edu]
Observers R. A. Kowalski, E. C. Beshore, R. E. Hill, A. D. Grauer, A. Grauer
Measurers E. C. Beshore, A. R. Gibbs, A. D. Grauer, R. E. Hill, R. A. Kowalski,
S. M. Larson
1.5-m reflector + CCD
UCAC-2
[126731, 22959, 1370*, 2004/10/15–2007/04/26]

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
[75, 19, 1*, 2006/10/29–2007/04/25]

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)
M. Suzuki, 301 Mezon-do-Daihachi, 1571 Imaizumi-cho, Utsunomiya, Tochigi, 321-
0962 Japan [mtnsuzuki@ybb.ne.jp] (12)
Observers M. Suzuki, E. Guido, G. Sostero, A. Lowe, R. Gagliano, R. Hutsebaut,
M. Nicholson
0.25-m $f/3.4$ reflector + CCD, 0.15-m $f/5.7$ refractor + CCD, 0.30-m $f/11.9$
reflector + CCD
UCAC-2, USNO-B1.0
{12} [3, 1, 0*, 2007/04/01]
{2} [6, 2, 0*, 2007/04/17–2007/04/24]
{6} [28, 5, 2*, 2007/04/10–2007/04/22]

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
[1082, 136, 24*, 2006/12/01–2007/04/27]

H08 BlackBird Observatory, Cloudcroft

K. Levin, P.O. Box 137, Cloudcroft, NM 88317, U.S.A. [klevin57@gmail.com]
Observers J. Hambsch, K. Levin
Measurer J. C. Pelle
0.51-m $f/8.26$ Ritchey-Chrétien + CCD
UCAC-2
[3, 1, 0*, 2007/04/01]

H10 Tzec Maun Observatory, Cloudcroft

D. Kolb, P.O. Box 137, Cloudcroft, NM 88317, U.S.A. [mpc_user@tzecmaun.org]
0.21-m refractor + CCD, 0.36-m $f/3.8$ Maksutov-Newtonian + CCD
USNO-B1.0
[16, 1, 0*, 2007/03/14–2007/03/18]

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-B1.0
[91, 23, 1*, 2007/04/07–2007/04/27]

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
[487, 32, 0*, 2007/04/01–2007/04/27]

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
[6, 3, 0*, 2007/04/16–2007/04/17]

H51 Greiner Research Observatory, Verona

M. Mills, 3186 Danbury Drive West, Janesville, WI 53546, U.S.A.
[mills@charter.net]
Observers M. Mills, G. Sellek, D. Roscoe
0.40-m Schmidt-Cassegrain + CCD
UCAC-2, USNO-B1.0, GSC-ACT
[308, 73, 1*, 2007/04/06–2007/04/22]

H55 Astronomical Research Observatory, Charleston

R. Holmes, 7616 NCR 1800E, Charleston, IL 61920, U.S.A. [astro@advant.net]
Observer R. Holmes
Measurers E. Caldwell, M. Ford, S. Boyd, J. Delce, K. Fernandez, M. Hill,
J. McCrumb, J. Green, H. Devore, C. Uas, D. McNeil, B. Knowles, S. Owens,
R. Holmes, P. Miller, J. Davis, E. Mitchell, E. Howe, X. Lo, J. Faircloth
0.81-m $f/4.0$ astrograph + CCD
USNO-B1.0

[567, 145, 10*, 2007/04/06–2007/04/22]

H68 Red Barn Observatory, Ty Ty

S. Farmer, Jr., 865 WB Parks Road, Ty Ty, GA 31795, U.S.A.

[sefarmer@planttel.net]

Measurers S. Farmer, Jr., M. Saavedra, J. Sachs

0.30-m $f/5$ Cassegrain + CCD

USNO-B1.0

[56, 25, 0*, 2007/04/07]

H73 Lakeland Astronomical Observatory, Kirtland

J. Reynolds, 7700 Clocktower Drive, Kirtland, OH 44094, U.S.A.

[j.reynolds65@csuohio.edu]

Observers J. Reynolds, D. Donatelli, J. Mutch

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

USNO-B1.0

[8, 2, 0*, 2007/03/10–2007/03/21]

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

[55, 10, 2*, 2007/04/09–2007/04/23]

H85 Silver Spring

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

[klevin57@gmail.com]

Observer K. Levin

Measurer J. C. Pelle

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

UCAC-2

[5, 2, 0*, 2005/12/07–2007/04/23]

H94 Cedar Knolls

K. B. Alton, 70 Summit Ave, Cedar Knolls, NJ, U.S.A. [kbalton@optonline.net]

USNO-A2.0

[22, 1, 0*, 2007/01/26–2007/03/01]

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

[4, 1, 0*, 2007/04/21]

I03 European Southern Obs., La Silla-ASTROVIRTEL

C. Barbieri, Astronomical Observatory and Dept. of Astronomy of the

University of Padova, Vicolo Osservatorio 5, I-35122 Padova, Italy

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

2.2-m reflector + CCD

USNO-A2.0

[6, 2, 0*, 1999/09/14–2001/10/17]

I07 Conlin Hill Observatory, Oxford

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

[39, 5, 0*, 2007/04/08–2007/04/25]

J51 Observatorio Atlante, Tenerife

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[jahensan@gmail.com]

0.2-m $f/9$ Cassegrain + CCD

USNO-A2.0

[42, 17, 0*, 2007/04/02–2007/04/06]

J69 North Observatory, Clanfield

D. Briggs, 124 Redbridge Grove, Havant, Portsmouth PO9 3DF, England

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

USNO-A2.0

[32, 6, 0*, 2007/03/31–2007/04/20]

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

UCAC-2, USNO-B1.0

[12, 3, 0*, 2007/04/07–2007/04/23]

J75 OAM Observatory, La Sagra

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

UCAC-2

[3, 1, 1*, 2007/03/25]

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, USNO-B1.0

[18, 3, 0*, 2007/04/13–2007/04/27]

J92 Beaconsfield

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[david5qzstokes@hotmail.com]

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

USNO-A2.0

[14, 1, 0*, 2007/04/18–2007/04/21]

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

[60, 19, 0*, 2007/04/17–2007/04/19]

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

[389, 78, 4*, 2007/03/31–2007/04/28]

ORBITAL ELEMENTS

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MPCADO (entirely automated processing on MPC computer ADONIS)

MPCALB (entirely automated processing on MPC computer ALBERT)

MPCALI (entirely automated processing on MPC computer ALINDA)

MPCAPO (entirely automated processing on MPC computer APOLLO)

C/2005 L3 (McNaught)

Epoch 2008 Jan. 15.0 TT = JDT 2454480.5

<i>T</i>	2008 Jan. 16.0047 TT		MPC	
<i>q</i>	5.593266	(2000.0)	P	Q
<i>z</i>	+0.000015	ω 47.0969	−0.3083744	−0.7251638
	±0.000001	Ω 288.7390	−0.9449576	+0.3079265
<i>e</i>	0.999918	<i>i</i> 139.4489	+0.1093632	+0.6158885

From 374 observations 2004 July 16–2007 Apr. 22, mean residual 0".6.

C/2005 S4 (McNaught)

Epoch 2007 June 29.0 TT = JDT 2454280.5

<i>T</i>	2007 July 18.6623 TT		MPC	
<i>q</i>	5.850189	(2000.0)	P	Q
<i>z</i>	+0.000182	ω 31.4549	+0.5297709	−0.5645594
	±0.000002	Ω 318.2902	−0.8284072	−0.1843898
<i>e</i>	0.998937	<i>i</i> 107.9586	+0.1818911	+0.8045328

From 236 observations 2005 July 27–2007 Apr. 14, mean residual 0".6.

P/2005 U1 (Read)

Epoch 2005 July 9.0 TT = JDT 2453560.5

<i>T</i>	2005 July 27.9198 TT		MPC	
<i>q</i>	2.364877	(2000.0)	P	Q
<i>n</i>	0.1750583	ω 325.7931	+0.9539350	−0.2995123
<i>a</i>	3.164809	Ω 51.6448	+0.2799623	+0.8679325
<i>e</i>	0.252758	<i>i</i> 1.2662	+0.1078379	+0.3962140
<i>P</i>	5.63			

From 121 observations 2005 Oct. 23–2007 Jan. 27, mean residual 0".5.

P/2005 V1 (Bernardi)

Epoch 2005 Aug. 18.0 TT = JDT 2453600.5

<i>T</i>	2005 Aug. 12.5678 TT		MPC	
<i>q</i>	2.345084	(2000.0)	P	Q
<i>n</i>	0.1033361	ω 357.3165	−0.6039164	−0.7696786
<i>a</i>	4.497467	Ω 129.7389	+0.7362006	−0.6382186
<i>e</i>	0.478577	<i>i</i> 15.6220	+0.3054401	+0.0164856
<i>P</i>	9.54			

From 41 observations 2005 Nov. 1–2007 Feb. 24, mean residual 0".2.

C/2006 K3 (McNaught)

Epoch 2007 Mar. 1.0 TT = JDT 2454160.5

<i>T</i>	2007 Mar. 13.3671 TT		MPC	
<i>q</i>	2.501428	(2000.0)	P	Q
<i>z</i>	−0.000336	ω 328.0772	+0.5339669	+0.3735484
	±0.000005	Ω 49.4030	+0.8158337	+0.0079452
<i>e</i>	1.000841	<i>i</i> 92.6197	−0.2220241	+0.9275767

From 175 observations 2006 May 22–2007 Mar. 9, mean residual 0".6.

C/2006 Q1 (McNaught)

Epoch 2008 June 23.0 TT = JDT 2454640.5

<i>T</i>	2008 July 3.8412 TT		MPC	
<i>q</i>	2.763615	(2000.0)	P	Q
<i>z</i>	+0.000051	ω 344.3794	−0.9539024	−0.0880251
	±0.000008	Ω 199.5460	−0.0840218	−0.8394604
<i>e</i>	0.999859	<i>i</i> 59.0467	−0.2881157	+0.5362442

From 267 observations 2006 Aug. 20–2007 Apr. 11, mean residual 0".4.

P/2006 U5 (Christensen)

Epoch 2007 Jan. 20.0 TT = JDT 2454120.5

<i>T</i>	2007 Jan. 18.9143 TT		MPC	
<i>q</i>	2.325908	(2000.0)	P	Q
<i>n</i>	0.1486134	ω 98.3897	−0.2330663	−0.9724463
<i>a</i>	3.529914	Ω 5.0972	+0.8670141	−0.2102670
<i>e</i>	0.341086	<i>i</i> 3.4304	+0.4404164	−0.1006775
<i>P</i>	6.63			

From 308 observations 2006 Oct. 27–2007 Apr. 11, mean residual 0".6.

C/2006 W3 (Christensen)

Epoch 2009 June 18.0 TT = JDT 2455000.5

<i>T</i>	2009 July 6.4996 TT		MPC	
<i>q</i>	3.125472	(2000.0)	P	Q
<i>z</i>	−0.000070	ω 133.5207	+0.6760048	−0.0905019
	±0.000023	Ω 113.5709	−0.6488540	−0.5435213
<i>e</i>	1.000218	<i>i</i> 127.0710	+0.3492935	−0.8345023

From 169 observations 2006 Oct. 29–2007 Apr. 8, mean residual 0".6.

2007 MAY 2

M.P.C. 59597

P/2007 C1 (Christensen)

Epoch 2007 Mar. 1.0 TT = JDT 2454160.5

<i>T</i>	2007 Mar. 5.2544 TT		MPC	
<i>q</i>	2.050790	(2000.0)	P	Q
<i>n</i>	0.1511220	ω 95.6109	−0.8806519	−0.4590396
<i>a</i>	3.490740	Ω 57.1157	+0.3603253	−0.8095818
<i>e</i>	0.412506	<i>i</i> 8.0222	+0.3076002	−0.3658688
<i>P</i>	6.52			

From 133 observations 2007 Feb. 9–Apr. 12, mean residual 0″.5.

C/2007 D1 (LINEAR)*T* 2007 June 8.1994 TT

<i>q</i>	8.796907	(2000.0)	MPC	
<i>q</i>	8.796907	(2000.0)	P	Q
	ω 339.5439		−0.8852080	−0.4538245
	Ω 171.1126		+0.4623237	−0.8338602
<i>e</i>	1.0	<i>i</i> 41.4287	−0.0516098	+0.3141981

From 158 observations 2007 Feb. 17–Apr. 15.

C/2007 E1 (Garradd)*T* 2007 May 23.7961 TT

<i>q</i>	1.286060	(2000.0)	MPC	
<i>z</i>	+0.014723	ω 7.0690	−0.8365577	+0.5461813
		Ω 153.8203	+0.4977663	+0.7248210
<i>e</i>	0.981065	<i>i</i> 174.3944	+0.2289104	+0.4199053

From 562 observations 2007 Mar. 13–Apr. 27.

C/2007 E2 (Lovejoy)*T* 2007 Mar. 27.5180 TT

<i>q</i>	1.093033	(2000.0)	MPC	
<i>q</i>	1.093033	(2000.0)	P	Q
	ω 340.5519		−0.5477661	−0.2796928
	Ω 232.4367		−0.5731466	−0.5611174
<i>e</i>	1.0	<i>i</i> 95.8908	−0.6094713	+0.7790502

From 298 observations 2007 Mar. 18–Apr. 27.

C/2007 F1 (LONEOS)*T* 2007 Oct. 28.8657 TT

<i>q</i>	0.402995	(2000.0)	MPC	
<i>q</i>	0.402995	(2000.0)	P	Q
	ω 153.6941		+0.9136902	+0.3909490
	Ω 172.8961		−0.0823405	−0.0894717
<i>e</i>	1.0	<i>i</i> 116.1227	+0.3979828	−0.9160533

From 98 observations 2007 Mar. 19–Apr. 22.

C/2007 G1 (LINEAR)*T* 2008 Nov. 16.217 TT

<i>q</i>	2.64626	(2000.0)	MPC	
<i>q</i>	2.64626	(2000.0)	P	Q
	ω 224.030		−0.116889	+0.152904
	Ω 79.029		−0.374792	+0.908226
<i>e</i>	1.0	<i>i</i> 88.325	−0.919711	−0.389545

From 142 observations 2007 Apr. 10–26.

C/2007 H1 (McNaught)*T* 2007 June 19.146 TT

<i>q</i>	2.60798	(2000.0)	MPC	
<i>q</i>	2.60798	(2000.0)	P	Q
	ω 182.500		+0.866516	+0.488485
	Ω 147.606		−0.454573	+0.857205
<i>e</i>	1.0	<i>i</i> 11.044	−0.206189	+0.163042

From 28 observations 2007 Apr. 17–25.

C/2007 H2 (Skiff)*T* 2007 Feb. 17.406 TT

<i>q</i>	1.41495	(2000.0)	MPC	
<i>q</i>	1.41495	(2000.0)	P	Q
	ω 319.490		−0.854532	−0.408471
	Ω 203.790		+0.254686	−0.867853
<i>e</i>	1.0	<i>i</i> 52.686	−0.452671	+0.282813

From 91 observations 2007 Apr. 19–24.

P/2007 H3 (Garradd)*T* 2007 Aug. 15.3970 TT

<i>q</i>	1.830028	(2000.0)	MPC	
<i>q</i>	1.830028	(2000.0)	P	Q
<i>n</i>	0.1505193	ω 350.1325	−0.2627450	+0.8669672
<i>a</i>	3.500052	Ω 263.6682	−0.8536637	−0.4134330
<i>e</i>	0.477143	<i>i</i> 25.2188	−0.4496925	+0.2782823
<i>P</i>	6.55			

From 28 observations 2007 Mar. 28–Apr. 28.

96P/Machholz

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>T</i>	2007 Apr. 4.6221 TT		MPC	
<i>q</i>	0.124619	(2000.0)	P	Q
<i>n</i>	0.1881451	ω 14.6182	−0.2027344	−0.4629199
<i>a</i>	3.016297	Ω 94.5507	+0.7888843	−0.5992712
<i>e</i>	0.958685	<i>i</i> 59.9551	+0.5801382	+0.6531303
<i>P</i>	5.24			

From 112 observations 1997–2007, mean residual 0″.7.

187P/LINEAR

Epoch 2008 Oct. 21.0 TT = JDT 2454760.5

<i>T</i>	2008 Oct. 6.3021 TT		MPC	
<i>q</i>	3.693255	(2000.0)	P	Q
<i>n</i>	0.1049004	ω 131.9564	−0.4193038	+0.8807620
<i>a</i>	4.452644	Ω 112.0027	−0.8872542	−0.3462248
<i>e</i>	0.170548	<i>i</i> 13.7323	−0.1922612	−0.3230893
<i>P</i>	9.40			

From 72 observations 1999–2007, mean residual 0″.7.

Chronological listing of predicted orbital elements for comets returning to perihelion in 2010:

118P/Shoemaker-Levy

Epoch 2010 Jan. 4.0 TT = JDT 2455200.5

<i>T</i>	2010 Jan. 2.3251 TT		MPC	
<i>q</i>	1.983925	(2000.0)	P	Q
<i>n</i>	0.1528442	ω 302.1450	−0.0733265	−0.9948548
<i>a</i>	3.464469	Ω 151.8071	+0.9576001	−0.0898164
<i>e</i>	0.427351	<i>i</i> 8.5094	+0.2786133	+0.0468714
<i>P</i>	6.45			

From 769 observations 1991–2004, mean residual 0″.8. Nongravitational parameters

$$A_1 = -0.04, A_2 = -0.1396.$$

82P/Gehrels

Epoch 2010 Jan. 4.0 TT = JDT 2455200.5

<i>T</i>	2010 Jan. 12.0814 TT		MPC	
<i>q</i>	3.633375	(2000.0)	P	Q
<i>n</i>	0.1170339	ω 226.2674	−0.2717804	−0.9622103
<i>a</i>	4.139313	Ω 239.5100	+0.8884999	−0.2441220
<i>e</i>	0.122228	<i>i</i> 1.1261	+0.3697341	−0.1206476
<i>P</i>	8.42			

From 101 observations 1975–2002, mean residual 0″.7.

P/2003 XD₁₀ (LINEAR-NEAT)

Epoch 2010 Feb. 13.0 TT = JDT 2455240.5

<i>T</i>	2010 Jan. 31.9493 TT		MPC	
<i>q</i>	1.989732	(2000.0)	P	Q
<i>n</i>	0.1565763	ω 16.0926	+0.5551049	−0.8179608
<i>a</i>	3.409196	Ω 40.5284	+0.7352323	+0.3976317
<i>e</i>	0.416363	<i>i</i> 13.4360	+0.3889627	+0.4157273
<i>P</i>	6.29			

From 79 observations 2003 Nov. 20–2004 Feb. 10, mean residual 0″.6.

P/1999 WJ₇ (Korlević)

Epoch 2010 Feb. 13.0 TT = JDT 2455240.5

<i>T</i>	2010 Feb. 8.5594 TT		MPC	
<i>q</i>	3.182170	(2000.0)	P	Q
<i>n</i>	0.0984022	ω 154.5500	+0.0846119	−0.9952277
<i>a</i>	4.646575	Ω 290.5651	+0.9050888	+0.0971668
<i>e</i>	0.315158	<i>i</i> 2.9758	+0.4167195	−0.0089662
<i>P</i>	10.0			

From 206 observations 1999 Nov. 3–2002 Apr. 12, mean residual 0″.7.

149P/Mueller

Epoch 2010 Feb. 13.0 TT = JDT 2455240.5

<i>T</i>	2010 Feb. 19.2058 TT		MPC	
<i>q</i>	2.650930	(2000.0)	P	Q
<i>n</i>	0.1091958	ω 43.7666	−0.9357055	+0.2111703
<i>a</i>	4.335098	Ω 145.2657	−0.2118364	−0.9768875
<i>e</i>	0.388496	<i>i</i> 29.7349	+0.2821001	−0.0331340
<i>P</i>	9.03			

From 100 observations 1992–2001, mean residual 0″.8.

157P/Tritton

Epoch 2010 Feb. 13.0 TT = JDT 2455240.5

<i>T</i>	2010 Feb. 20.5381 TT		MPC	
<i>q</i>	1.360203	(2000.0)	P	Q
<i>n</i>	0.1565412	ω 148.7474	+0.0163449	−0.9938434
<i>a</i>	3.409706	Ω 300.1089	+0.8892339	+0.0645588
<i>e</i>	0.601079	<i>i</i> 7.2774	+0.4571606	−0.0900417
<i>P</i>	6.30			

From 214 observations 1978–2004, mean residual 0″.8.

81P/Wild

Epoch 2010 Feb. 13.0 TT = JDT 2455240.5

<i>T</i>	2010 Feb. 22.7209 TT		MPC	
<i>q</i>	1.598059	(2000.0)	P	Q
<i>n</i>	0.1535098	ω 41.7939	−0.9985850	−0.0359776
<i>a</i>	3.454448	Ω 136.0970	+0.0194975	−0.9328222
<i>e</i>	0.537391	<i>i</i> 3.2375	+0.0494762	−0.3585363
<i>P</i>	6.42			

From 1990 observations 1985–2005, mean residual 0″.7. Nongravitational parameters $A_1 = +0.10$, $A_2 = +0.0092$.

126P/IRAS

Epoch 2010 Feb. 13.0 TT = JDT 2455240.5

<i>T</i>	2010 Feb. 22.7945 TT		MPC	
<i>q</i>	1.713407	(2000.0)	P	Q
<i>n</i>	0.0734356	ω 356.7305	+0.9960571	+0.0841713
<i>a</i>	5.647613	Ω 357.7607	−0.0559512	+0.3508651
<i>e</i>	0.696614	<i>i</i> 45.8302	−0.0688458	+0.9326354
<i>P</i>	13.4			

From 217 observations 1983–1997, mean residual 0″.9.

P/2004 R1 (McNaught)

Epoch 2010 Feb. 13.0 TT = JDT 2455240.5

<i>T</i>	2010 Feb. 23.6564 TT		MPC	
<i>q</i>	0.985684	(2000.0)	P	Q
<i>n</i>	0.1799634	ω 0.6863	+0.4485158	+0.8904780
<i>a</i>	3.107038	Ω 295.9647	−0.8204283	+0.3761462
<i>e</i>	0.682758	<i>i</i> 4.8937	−0.3545855	+0.2560526
<i>P</i>	5.48			

From 44 observations 2004 Sept. 2–Nov. 9, mean residual 0″.7.

65P/Gunn

Epoch 2010 Feb. 13.0 TT = JDT 2455240.5

<i>T</i>	2010 Mar. 2.1368 TT		MPC	
<i>q</i>	2.440362	(2000.0)	P	Q
<i>n</i>	0.1451715	ω 196.6361	−0.0916388	+0.9815906
<i>a</i>	3.585490	Ω 68.3569	−0.8918622	−0.0060509
<i>e</i>	0.319378	<i>i</i> 10.3865	−0.4429268	−0.1909011
<i>P</i>	6.79			

From 1293 observations 1981–2007, mean residual 0″.9. Nongravitational parameters $A_1 = +2.07$, $A_2 = +0.2861$.

2007 MAY 2

M.P.C. 59599

P/2002 LZ₁₁ (LINEAR)

Epoch 2010 Mar. 25.0 TT = JDT 2455280.5

<i>T</i>	2010 Mar. 6.0916 TT		MPC	
<i>q</i>	2.364325	(2000.0)	P	Q
<i>n</i>	0.1409858	ω 107.7640	+0.9174974	+0.3661568
<i>a</i>	3.656109	Ω 231.0513	−0.3961488	+0.8761726
<i>e</i>	0.353322	<i>i</i> 11.5211	+0.0355618	+0.3134499
<i>P</i>	6.99			

From 151 observations 2002 June 5–2004 Jan. 12, mean residual 0″.7.

162P/Siding Spring

Epoch 2010 Mar. 25.0 TT = JDT 2455280.5

<i>T</i>	2010 Mar. 8.4226 TT		MPC	
<i>q</i>	1.233070	(2000.0)	P	Q
<i>n</i>	0.1847970	ω 356.3065	+0.8827746	−0.4026639
<i>a</i>	3.052620	Ω 31.2401	+0.4421044	+0.5377774
<i>e</i>	0.596062	<i>i</i> 27.8168	+0.1589111	+0.7407140
<i>P</i>	5.33			

From 1235 observations 1990–2006, mean residual 0″.4.

P/2001 R6 (LINEAR-Skiff)

Epoch 2010 Mar. 25.0 TT = JDT 2455280.5

<i>T</i>	2010 Mar. 26.1130 TT		MPC	
<i>q</i>	2.178638	(2000.0)	P	Q
<i>n</i>	0.1157025	ω 308.4487	+0.9293335	−0.2456021
<i>a</i>	4.171006	Ω 67.3236	+0.3551309	+0.7989794
<i>e</i>	0.477671	<i>i</i> 17.3864	−0.1011006	+0.5489185
<i>P</i>	8.52			

From 100 observations 2001 Aug. 19–2002 Feb. 1, mean residual 0″.7.

94P/Russell

Epoch 2010 Mar. 25.0 TT = JDT 2455280.5

<i>T</i>	2010 Mar. 29.7445 TT		MPC	
<i>q</i>	2.240272	(2000.0)	P	Q
<i>n</i>	0.1494008	ω 92.8432	−0.9546042	−0.2799518
<i>a</i>	3.517500	Ω 70.9157	+0.2120736	−0.8786572
<i>e</i>	0.363107	<i>i</i> 6.1823	+0.2091782	−0.3867668
<i>P</i>	6.60			

From 223 observations 1984–2004, mean residual 0″.7.

30P/Reinmuth

Epoch 2010 May 4.0 TT = JDT 2455320.5

<i>T</i>	2010 Apr. 19.5450 TT		MPC	
<i>q</i>	1.884078	(2000.0)	P	Q
<i>n</i>	0.1343221	ω 13.2067	−0.6795137	−0.7233368
<i>a</i>	3.776050	Ω 119.7545	+0.6596309	−0.6755340
<i>e</i>	0.501045	<i>i</i> 8.1222	+0.3211669	−0.1429603
<i>P</i>	7.34			

From 1110 observations 1957–2003, mean residual 0″.8. Nongravitational parameters $A_1 = +0.19$, $A_2 = -0.0149$.

104P/Kowal

Epoch 2010 May 4.0 TT = JDT 2455320.5

<i>T</i>	2010 May 4.6352 TT		MPC	
<i>q</i>	1.179649	(2000.0)	P	Q
<i>n</i>	0.1674444	ω 200.5547	+0.2453561	−0.9582326
<i>a</i>	3.260035	Ω 235.5163	+0.9124776	+0.2794605
<i>e</i>	0.638148	<i>i</i> 10.2684	+0.3273911	−0.0607627
<i>P</i>	5.89			

From 458 observations 1991–2004, mean residual 1″.0. Nongravitational parameters $A_1 = +0.61$, $A_2 = -0.5165$.

141P/Machholz A

Epoch 2010 June 13.0 TT = JDT 2455360.5

<i>T</i>	2010 May 24.4893 TT		MPC	
<i>q</i>	0.757786	(2000.0)	P	Q
<i>n</i>	0.1879974	ω 149.3703	+0.8029843	−0.5605200
<i>a</i>	3.017877	Ω 246.0855	+0.4920113	+0.8152365
<i>e</i>	0.748901	<i>i</i> 12.8025	+0.3363646	+0.1456255
<i>P</i>	5.24			

From 261 observations 1994–2005, mean residual 0″.8. Nongravitational parameters $A_1 = -0.25$, $A_2 = +0.0102$.

141P/Machholz D

Epoch 2010 June 13.0 TT = JDT 2455360.5

<i>T</i>	2010 May 29.7100 TT		MPC	
<i>q</i>	0.757825	(2000.0)	P	Q
<i>n</i>	0.1877247	ω 149.3310	+0.8033730	−0.5599588
<i>a</i>	3.020799	Ω 246.0850	+0.4914425	+0.8155824
<i>e</i>	0.749131	<i>i</i> 12.8032	+0.3362679	+0.1458477
<i>P</i>	5.25			

From 117 observations 1994–1999, mean residual 1″.0. Nongravitational parameters $A_1 = +2.19$, $A_2 = +0.5808$.

142P/Ge-Wang

Epoch 2010 June 13.0 TT = JDT 2455360.5

<i>T</i>	2010 May 30.5370 TT		MPC	
<i>q</i>	2.488038	(2000.0)	P	Q
<i>n</i>	0.0887833	ω 175.7327	+0.9909718	+0.1334440
<i>a</i>	4.976399	Ω 176.5182	−0.1284519	+0.9726647
<i>e</i>	0.500032	<i>i</i> 12.3061	−0.0384051	+0.1900422
<i>P</i>	11.1			

From 48 observations 1988–1999, mean residual 0″.8.

P/2002 O8 (NEAT)

Epoch 2010 June 13.0 TT = JDT 2455360.5

<i>T</i>	2010 June 8.3829 TT		MPC	
<i>q</i>	3.213378	(2000.0)	P	Q
<i>n</i>	0.1221641	ω 222.4563	+0.4516792	+0.8660683
<i>a</i>	4.022601	Ω 75.4411	−0.7475531	+0.4984723
<i>e</i>	0.201169	<i>i</i> 12.7900	−0.4869808	+0.0380929
<i>P</i>	8.07			

From 92 observations 2001 May 22–2003 Nov. 19, mean residual 0″.5.

43P/Wolf-Harrington

Epoch 2010 June 13.0 TT = JDT 2455360.5

<i>T</i>	2010 July 1.7431 TT		MPC	
<i>q</i>	1.357615	(2000.0)	P	Q
<i>n</i>	0.1609164	ω 191.4688	+0.1573459	−0.9531614
<i>a</i>	3.347617	Ω 249.8960	+0.9264189	+0.2330637
<i>e</i>	0.594453	<i>i</i> 15.9664	+0.3420385	−0.1927813
<i>P</i>	6.12			

From 1893 observations 1990–2005, mean residual 0 $''$.7. Nongravitational parameters $A_1 = +0.35$, $A_2 = -0.0235$.

10P/Tempel

Epoch 2010 July 23.0 TT = JDT 2455400.5

<i>T</i>	2010 July 4.9073 TT		MPC	
<i>q</i>	1.422698	(2000.0)	P	Q
<i>n</i>	0.1833760	ω 195.6608	+0.6829400	+0.7068662
<i>a</i>	3.068370	Ω 117.8251	−0.6458430	+0.7021231
<i>e</i>	0.536334	<i>i</i> 12.0223	−0.3412912	+0.0858093
<i>P</i>	5.37			

From 1028 observations 1946–2007, mean residual 0 $''$.8. Nongravitational parameters $A_1 = +0.03$, $A_2 = +0.0014$.

P/1999 U3 (LINEAR)

Epoch 2010 July 23.0 TT = JDT 2455400.5

<i>T</i>	2010 July 18.5242 TT		MPC	
<i>q</i>	1.921365	(2000.0)	P	Q
<i>n</i>	0.0897871	ω 110.1573	+0.5073785	−0.8119986
<i>a</i>	4.939239	Ω 305.9743	+0.5954532	+0.5723656
<i>e</i>	0.611000	<i>i</i> 20.8838	+0.6228985	+0.1142623
<i>P</i>	11.0			

From 199 observations 1999 Oct. 30–2000 Feb. 29, mean residual 0 $''$.5.

2P/Encke

Epoch 2010 July 23.0 TT = JDT 2455400.5

<i>T</i>	2010 Aug. 6.5019 TT		MPC	
<i>q</i>	0.335869	(2000.0)	P	Q
<i>n</i>	0.2990633	ω 186.5490	−0.9451432	−0.3146640
<i>a</i>	2.214593	Ω 334.5669	+0.3082031	−0.7700543
<i>e</i>	0.848338	<i>i</i> 11.7831	+0.1082371	−0.5549801
<i>P</i>	3.30			

From 1601 observations 1993–2007, mean residual 0 $''$.6. Nongravitational parameters $A_1 = -0.01$, $A_2 = -0.0007$.

P/2002 S1 (Skiff)

Epoch 2010 Sept. 1.0 TT = JDT 2455440.5

<i>T</i>	2010 Aug. 14.6845 TT		MPC	
<i>q</i>	2.420066	(2000.0)	P	Q
<i>n</i>	0.1165731	ω 37.8487	+0.8933952	−0.4371468
<i>a</i>	4.150213	Ω 346.8251	+0.2120082	+0.6136545
<i>e</i>	0.416881	<i>i</i> 27.0552	+0.3961029	+0.6575187
<i>P</i>	8.45			

From 133 observations 2001 July 27–2003 Apr. 7, mean residual 0 $''$.6.

P/2004 EW₃₈ (Catalina-LINEAR)

Epoch 2010 Sept. 1.0 TT = JDT 2455440.5

<i>T</i>	2010 Sept. 3.6916 TT		MPC	
<i>q</i>	1.794804	(2000.0)	P	Q
<i>n</i>	0.1449147	ω 90.1346	−0.7612979	−0.6425527
<i>a</i>	3.589725	Ω 49.8839	+0.5404903	−0.7029066
<i>e</i>	0.500016	<i>i</i> 6.5248	+0.3581840	−0.3050382
<i>P</i>	6.80			

From 72 observations 2003 Dec. 28–2004 May 19, mean residual 0 $''$.7.

P/2003 UY₂₇₅ (LINEAR)

Epoch 2010 Sept. 1.0 TT = JDT 2455440.5

<i>T</i>	2010 Sept. 9.4956 TT		MPC	
<i>q</i>	1.831185	(2000.0)	P	Q
<i>n</i>	0.1367500	ω 119.3326	+0.9641392	−0.0691952
<i>a</i>	3.731222	Ω 245.6702	−0.0042054	+0.9613091
<i>e</i>	0.509226	<i>i</i> 16.3313	+0.2653636	+0.2666400
<i>P</i>	7.21			

From 88 observations 2003 Sept. 27–Dec. 28, mean residual 0 $''$.7.

31P/Schwassmann-Wachmann

Epoch 2010 Oct. 11.0 TT = JDT 2455480.5

<i>T</i>	2010 Sept. 29.4910 TT		MPC	
<i>q</i>	3.424323	(2000.0)	P	Q
<i>n</i>	0.1128003	ω 17.9324	−0.6698341	−0.7389812
<i>a</i>	4.242245	Ω 114.1901	+0.6711633	−0.6442470
<i>e</i>	0.192804	<i>i</i> 4.5468	+0.3175878	−0.1971104
<i>P</i>	8.74			

From 535 observations 1979–2003, mean residual 0 $''$.9. Nongravitational parameters $A_1 = +1.04$, $A_2 = -0.2724$.

P/2002 X2 (NEAT)

Epoch 2010 Oct. 11.0 TT = JDT 2455480.5

<i>T</i>	2010 Oct. 4.8972 TT		MPC	
<i>q</i>	2.127128	(2000.0)	P	Q
<i>n</i>	0.1297560	ω 351.8664	+0.3818507	−0.8398999
<i>a</i>	3.864124	Ω 74.9786	+0.8688470	+0.1839377
<i>e</i>	0.449519	<i>i</i> 23.5368	+0.3151110	+0.5106222
<i>P</i>	7.60			

From 118 observations 2002 Oct. 5–2004 Mar. 16, mean residual 0 $''$.7.

103P/Hartley

Epoch 2010 Oct. 11.0 TT = JDT 2455480.5

<i>T</i>	2010 Oct. 28.2790 TT		MPC	
<i>q</i>	1.058691	(2000.0)	P	Q
<i>n</i>	0.1523099	ω 181.2028	+0.7555105	−0.6375941
<i>a</i>	3.472567	Ω 219.7602	+0.6030249	+0.7666341
<i>e</i>	0.695127	<i>i</i> 13.6184	+0.2560562	+0.0758020
<i>P</i>	6.47			

From 555 observations 1986–2005, mean residual 0 $''$.9. Nongravitational parameters $A_1 = -0.03$, $A_2 = +0.0295$.

P/2000 G1 (LINEAR)

Epoch 2010 Nov. 20.0 TT = JDT 2455520.5

<i>T</i>	2010 Nov. 13.9440	TT		MPC	
<i>q</i>	1.000118	(2000.0)	P		Q
<i>n</i>	0.1844618	ω 343.2999	−0.9941521		−0.1023622
<i>a</i>	3.056317	Ω 190.9974	+0.1075378		−0.9675090
<i>e</i>	0.672770	<i>i</i> 10.3900	−0.0098629		−0.2311887
<i>P</i>	5.34				

From 135 observations 2000 Apr. 7–July 7, mean residual 0^{''}.6.**P/2004 HC₁₈ (LINEAR)**

Epoch 2010 Dec. 30.0 TT = JDT 2455560.5

<i>T</i>	2010 Dec. 29.5968	TT		MPC	
<i>q</i>	1.714026	(2000.0)	P		Q
<i>n</i>	0.1510719	ω 30.9838	−0.3614443		+0.8972746
<i>a</i>	3.491513	Ω 219.4856	−0.9161078		−0.3923461
<i>e</i>	0.509088	<i>i</i> 23.4931	−0.1735065		+0.2023928
<i>P</i>	6.52				

From 324 observations 2004 Apr. 17–Oct. 12, mean residual 0^{''}.6.**Saturn XXII (Ijiraq)**

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>M</i>	353.14102	(2000.0)	P	Q
<i>n</i>	0.79843062	ω 66.20777	−0.64643871	+0.65119455
<i>a</i>	0.0758069	Ω 148.94133	−0.54784608	−0.75884702
<i>e</i>	0.3476001	<i>i</i> 50.40892	+0.53101945	+0.00984145
<i>P</i>	450.88 d	<i>H</i> 13.3	<i>G</i> 0.15	

From 51 observations 2000 Sept. 23–2007 Mar. 21, mean residual 0^{''}.49.**Saturn XXIII (Suttungr)**

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>M</i>	196.47312	(2000.0)	P	Q
<i>n</i>	0.35796985	ω 49.54339	−0.89044205	−0.44455237
<i>a</i>	0.1294105	Ω 256.14154	−0.44199074	+0.79377191
<i>e</i>	0.1277918	<i>i</i> 174.24258	−0.10843032	+0.41508956
<i>P</i>	1005.67 d	<i>H</i> 14.5	<i>G</i> 0.15	

From 56 observations 2000 Sept. 23–2007 Mar. 21, mean residual 0^{''}.35.**Saturn XXIV (Kiviuq)**

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>M</i>	140.38700	(2000.0)	P	Q
<i>n</i>	0.80561165	ω 93.28925	+0.06466883	−0.98778905
<i>a</i>	0.0753558	Ω 349.25027	+0.29297024	+0.15457316
<i>e</i>	0.1550643	<i>i</i> 49.45808	+0.95393206	+0.01949177
<i>P</i>	446.87 d	<i>H</i> 12.6	<i>G</i> 0.15	

From 46 observations 2000 Aug. 7–2007 Mar. 21, mean residual 0^{''}.45.**Saturn XXV (Mundilfari)**

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>M</i>	19.36268	(2000.0)	P	Q
<i>n</i>	0.38042838	ω 309.99098	−0.66908198	+0.71947993
<i>a</i>	0.1242658	Ω 83.03694	+0.72616204	+0.57956970
<i>e</i>	0.1844000	<i>i</i> 169.18702	+0.15817079	+0.38268471
<i>P</i>	946.30 d	<i>H</i> 14.5	<i>G</i> 0.15	

From 35 observations 2000 Sept. 23–2007 Mar. 21, mean residual 0^{''}.50.**Saturn XXX (Thrymr)**

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>M</i>	161.00466	(2000.0)	P	Q
<i>n</i>	0.32617304	ω 90.70018	−0.95689565	+0.27575821
<i>a</i>	0.1376898	Ω 254.68984	+0.21437928	+0.88236729
<i>e</i>	0.3935221	<i>i</i> 174.57730	+0.19593937	+0.38129433
<i>P</i>	1103.71 d	<i>H</i> 14.3	<i>G</i> 0.15	

From 48 observations 2000 Sept. 23–2007 Mar. 21, mean residual 0^{''}.43.**Saturn XXXI (Narvi)**

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>M</i>	355.96217	(2000.0)	P	Q
<i>n</i>	0.36131488	ω 175.79026	+0.98317783	+0.16367292
<i>a</i>	0.1286105	Ω 187.00285	+0.14206684	−0.40629662
<i>e</i>	0.2813700	<i>i</i> 138.32068	+0.11479707	−0.89896286
<i>P</i>	996.36 d	<i>H</i> 14.6	<i>G</i> 0.15	

From 44 observations 2003 Feb. 5–2007 Mar. 22, mean residual 0^{''}.34.**Saturn XXXIX (Bestla)**

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>M</i>	59.06853	(2000.0)	P	Q
<i>n</i>	0.33338018	ω 80.54488	−0.71422255	−0.47999392
<i>a</i>	0.1356981	Ω 290.86358	−0.62494931	+0.76505375
<i>e</i>	0.7309460	<i>i</i> 146.96520	+0.31515791	+0.42930013
<i>P</i>	1079.85 d	<i>H</i> 14.6	<i>G</i> 0.15	

From 34 observations 2000 Sept. 23–2007 Mar. 21, mean residual 0^{''}.50.**Saturn XL (Farbauti)**

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>M</i>	95.10173	(2000.0)	P	Q
<i>n</i>	0.34219617	ω 339.80951	−0.95772921	+0.20144498
<i>a</i>	0.1333573	Ω 146.03201	+0.28734537	+0.70387277
<i>e</i>	0.1858843	<i>i</i> 158.43500	−0.01368960	+0.68116300
<i>P</i>	1052.03 d	<i>H</i> 15.7	<i>G</i> 0.15	

From 25 observations 2004 Dec. 12–2007 Mar. 22, mean residual 0^{''}.37.**Saturn XLIV (Hyrokkin)**

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>M</i>	232.70560	(2000.0)	P	Q
<i>n</i>	0.38799545	ω 280.64053	−0.58656275	+0.72707091
<i>a</i>	0.1226448	Ω 52.68028	+0.79868489	+0.59235235
<i>e</i>	0.3552227	<i>i</i> 153.34189	−0.13433758	+0.34711179
<i>P</i>	927.85 d	<i>H</i> 14.3	<i>G</i> 0.15	

From 31 observations 2004 Dec. 12–2007 Mar. 21, mean residual 0^{''}.41.**Saturn XLV (Kari)**

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

<i>M</i>	329.10371	(2000.0)	P	Q
<i>n</i>	0.29587651	ω 183.26178	−0.30260806	+0.81320493
<i>a</i>	0.1469355	Ω 290.38873	+0.88603076	+0.43223010
<i>e</i>	0.3870816	<i>i</i> 147.97133	+0.35125183	−0.38971128
<i>P</i>	1216.72 d	<i>H</i> 14.8	<i>G</i> 0.15	

From 29 observations 2004 Dec. 12–2007 Mar. 21, mean residual 0^{''}.41.

Saturn XLVII (Skoll)

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

MPC

<i>M</i>	37.77325	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.41378542	ω 205.31117	-0.06169149	+0.92732585
<i>a</i>	0.1174943	Ω 296.88701	+0.97161410	+0.14042402
<i>e</i>	0.4294175	<i>i</i> 155.55149	+0.22838607	-0.34691190
<i>P</i>	870.02 d	<i>H</i> 15.4	<i>G</i> 0.15	

From 21 observations 2004 Dec. 12–2007 Mar. 21, mean residual 0".21.

S/2006 S 4

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

MPC

<i>M</i>	263.77810	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.37846893	ω 138.77572	-0.90592022	-0.42199358
<i>a</i>	0.1246944	Ω 343.63214	-0.41377324	+0.86457659
<i>e</i>	0.3169818	<i>i</i> 172.85089	-0.09000144	+0.27281632
<i>P</i>	951.20 d	<i>H</i> 15.4	<i>G</i> 0.15	

From 19 observations 2006 Jan. 5–2007 Mar. 18, mean residual 0".26.

S/2006 S 6

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

MPC

<i>M</i>	70.03385	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.36702682	ω 234.58024	-0.82245872	+0.55910558
<i>a</i>	0.1272727	Ω 21.20427	+0.56872700	+0.81167986
<i>e</i>	0.1941819	<i>i</i> 163.17330	-0.01054736	+0.16904661
<i>P</i>	980.85 d	<i>H</i> 15.6	<i>G</i> 0.15	

From 21 observations 2006 Jan. 5–2007 Mar. 21, mean residual 0".42.

S/2007 S 1

Epoch 2007 Apr. 10.0 TT = JDT 2454200.5

MPC

<i>M</i>	126.53662	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.40227663	ω 65.59393	-0.60026963	-0.23491396
<i>a</i>	0.1197247	Ω 91.95473	+0.08343372	-0.96906942
<i>e</i>	0.1081156	<i>i</i> 49.90395	+0.79543396	-0.07562997
<i>P</i>	894.91 d	<i>H</i> 14.8	<i>G</i> 0.15	

From 23 observations 2006 Jan. 5–2007 Mar. 22, mean residual 0".54.

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*.

(155369) 1981 EH ₁₅	1981 03 01	413	Bus, S. J.
(155370) 1988 TX	1988 10 13	399	Ueda, S., Kaneda, H.
(155371) 1990 SB ₈	1990 09 22	809	Elst, E. W.
(155372) 1991 TM ₁₅	1991 10 06	261	Lowe, A.
(155373) 1991 TV ₁₆	1991 10 07	261	Lowe, A.
(155374) 1991 VZ ₁₀	1991 11 05	691	Spacewatch
(155375) 1992 DP ₃	1992 02 26	691	Spacewatch
(155376) 1992 RL ₅	1992 09 02	809	Elst, E. W.
(155377) 1992 SW ₉	1992 09 27	691	Spacewatch

(155378) 1993 FF ₉	1993 03 17	809	UESAC
(155379) 1993 FP ₅₀	1993 03 19	809	UESAC
(155380) 1993 FU ₅₆	1993 03 17	809	UESAC
(155381) 1993 FY ₆₄	1993 03 21	809	UESAC
(155382) 1993 TZ ₁₅	1993 10 09	809	Elst, E. W.
(155383) 1993 TC ₁₈	1993 10 09	809	Elst, E. W.
(155384) 1993 TZ ₁₉	1993 10 09	809	Elst, E. W.
(155385) 1993 UO ₆	1993 10 20	809	Elst, E. W.
(155386) 1994 AF ₆	1994 01 07	691	Spacewatch
(155387) 1994 AC ₉	1994 01 08	691	Spacewatch
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(155390) 1994 PP ₂₉	1994 08 12	809	Elst, E. W.
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(155395) 1995 SA ₅	1995 09 25	557	Šarounová, L.
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(155405) 1995 VH ₉	1995 11 14	691	Spacewatch
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(155411) 1996 DG ₃	1996 02 28	709	Offutt, W.
(155412) 1996 FO ₁₀	1996 03 20	691	Spacewatch
(155413) 1996 HS ₁₉	1996 04 18	809	Elst, E. W.
(155414) 1996 HQ ₂₄	1996 04 20	809	Elst, E. W.
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(155428) 1997 MU ₂	1997 06 28	704	LINEAR
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(155566) 1999 VY ₂₀₉	1999 11 12	704	LINEAR	(155618) 2000 EJ ₇₅	2000 03 09	704	LINEAR
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(155687) 2000 KB ₃₈	2000 05 24	691	Spacewatch	(155739) 2000 SY ₃₀	2000 09 24	704	LINEAR
(155688) 2000 KP ₄₉	2000 05 30	691	Spacewatch	(155740) 2000 SF ₄₆	2000 09 22	704	LINEAR
(155689) 2000 LV ₂	2000 06 04	106	Crni Vrh	(155741) 2000 SK ₅₆	2000 09 24	704	LINEAR

(155742)	2000 SH ₅₉	2000 09 24	704	LINEAR	(155794)	2000 TZ ₅₂	2000 10 01	704	LINEAR
(155743)	2000 SO ₆₀	2000 09 24	704	LINEAR	(155795)	2000 UG ₁₀	2000 10 24	704	LINEAR
(155744)	2000 SC ₆₁	2000 09 24	704	LINEAR	(155796)	2000 UQ ₁₃	2000 10 24	106	Crni Vrh
(155745)	2000 SO ₆₇	2000 09 24	704	LINEAR	(155797)	2000 UM ₃₉	2000 10 24	704	LINEAR
(155746)	2000 SX ₆₇	2000 09 24	704	LINEAR	(155798)	2000 UU ₄₀	2000 10 24	704	LINEAR
(155747)	2000 SV ₉₃	2000 09 23	704	LINEAR	(155799)	2000 UO ₄₅	2000 10 24	704	LINEAR
(155748)	2000 SV ₉₅	2000 09 23	704	LINEAR	(155800)	2000 UT ₅₄	2000 10 24	704	LINEAR
(155749)	2000 SR ₉₇	2000 09 23	704	LINEAR	(155801)	2000 UT ₆₁	2000 10 25	704	LINEAR
(155750)	2000 SK ₁₀₂	2000 09 24	704	LINEAR	(155802)	2000 UK ₆₅	2000 10 25	704	LINEAR
(155751)	2000 SY ₁₀₂	2000 09 24	704	LINEAR	(155803)	2000 UL ₁₀₈	2000 10 30	704	LINEAR
(155752)	2000 SP ₁₁₀	2000 09 24	704	LINEAR	(155804)	2000 VA ₁₄	2000 11 01	704	LINEAR
(155753)	2000 SJ ₁₁₂	2000 09 24	704	LINEAR	(155805)	2000 VD ₂₆	2000 11 01	704	LINEAR
(155754)	2000 SB ₁₁₈	2000 09 24	704	LINEAR	(155806)	2000 VE ₂₈	2000 11 01	704	LINEAR
(155755)	2000 SK ₁₂₄	2000 09 24	704	LINEAR	(155807)	2000 VU ₂₉	2000 11 01	704	LINEAR
(155756)	2000 SY ₁₂₇	2000 09 24	704	LINEAR	(155808)	2000 VF ₅₄	2000 11 03	704	LINEAR
(155757)	2000 SY ₁₃₂	2000 09 23	704	LINEAR	(155809)	2000 VE ₅₈	2000 11 03	704	LINEAR
(155758)	2000 SJ ₁₃₉	2000 09 23	704	LINEAR	(155810)	2000 VA ₆₀	2000 11 01	704	LINEAR
(155759)	2000 SG ₁₄₀	2000 09 23	704	LINEAR	(155811)	2000 WL ₂₀	2000 11 25	691	Spacewatch
(155760)	2000 SP ₁₄₇	2000 09 24	704	LINEAR	(155812)	2000 WS ₂₀	2000 11 25	691	Spacewatch
(155761)	2000 SN ₁₆₁	2000 09 19	608	NEAT	(155813)	2000 WZ ₂₆	2000 11 26	344	Bohyunsan
(155762)	2000 SC ₁₆₄	2000 09 24	704	LINEAR	(155814)	2000 WY ₃₁	2000 11 20	704	LINEAR
(155763)	2000 SJ ₁₇₈	2000 09 28	704	LINEAR	(155815)	2000 WU ₄₁	2000 11 20	704	LINEAR
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(155772)	2000 SM ₂₄₀	2000 09 25	704	LINEAR	(155824)	2000 WP ₁₅₈	2000 11 30	608	NEAT
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(155774)	2000 SS ₂₄₄	2000 09 24	704	LINEAR	(155826)	2000 WL ₁₇₂	2000 11 25	704	LINEAR
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(155778)	2000 SF ₂₈₇	2000 09 26	704	LINEAR	(155830)	2000 XL ₂₃	2000 12 04	704	LINEAR
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(155780)	2000 SM ₃₀₄	2000 09 30	704	LINEAR	(155832)	2000 XB ₅₂	2000 12 06	704	LINEAR
(155781)	2000 SX ₃₁₁	2000 09 27	704	LINEAR	(155833)	2000 YB	2000 12 16	691	Spacewatch
(155782)	2000 SG ₃₃₄	2000 09 26	608	NEAT	(155834)	2000 YG ₃	2000 12 18	691	Spacewatch
(155783)	2000 SH ₃₃₈	2000 09 25	608	NEAT	(155835)	2000 YA ₈	2000 12 21	734	Hug, G.
(155784)	2000 SH ₃₄₅	2000 09 19	695	Buie, M. W.	(155836)	2000 YC ₂₂	2000 12 29	919	Yeung, W. K. Y.
(155785)	2000 SS ₃₅₁	2000 09 29	699	LONEOS	(155837)	2000 YG ₂₆	2000 12 23	704	LINEAR
(155786)	2000 SD ₃₅₈	2000 09 28	699	LONEOS	(155838)	2000 YV ₄₈	2000 12 30	704	LINEAR
(155787)	2000 SL ₃₆₅	2000 09 21	699	LONEOS	(155839)	2000 YZ ₅₀	2000 12 30	704	LINEAR
(155788)	2000 SR ₃₆₆	2000 09 23	699	LONEOS	(155840)	2000 YA ₆₀	2000 12 30	704	LINEAR
(155789)	2000 TD ₉	2000 10 01	704	LINEAR	(155841)	2000 YU ₆₉	2000 12 30	704	LINEAR
(155790)	2000 TC ₁₀	2000 10 01	704	LINEAR	(155842)	2000 YC ₈₇	2000 12 30	704	LINEAR
(155791)	2000 TC ₁₅	2000 10 01	704	LINEAR	(155843)	2000 YL ₁₀₀	2000 12 30	608	NEAT
(155792)	2000 TL ₂₆	2000 10 02	704	LINEAR	(155844)	2000 YZ ₁₁₂	2000 12 30	704	LINEAR
(155793)	2000 TM ₃₇	2000 10 01	704	LINEAR	(155845)	2001 AG ₃	2001 01 04	725	McClusky, J. V.

(155846)	2001 AM ₂₇	2001 01 05	704	LINEAR	(155898)	2001 FZ ₁₁₆	2001 03 19	704	LINEAR
(155847)	2001 AD ₃₁	2001 01 04	704	LINEAR	(155899)	2001 FW ₁₃₅	2001 03 21	608	NEAT
(155848)	2001 AO ₄₄	2001 01 15	411	Kobayashi, T.	(155900)	2001 FJ ₁₄₂	2001 03 23	699	LONEOS
(155849)	2001 AK ₄₆	2001 01 15	704	LINEAR	(155901)	2001 FK ₁₇₉	2001 03 20	699	LONEOS
(155850)	2001 AY ₄₆	2001 01 15	704	LINEAR	(155902)	2001 FA ₁₈₄	2001 03 25	695	Buie, M. W.
(155851)	2001 BP ₁₀	2001 01 19	704	LINEAR	(155903)	2001 FN ₁₈₄	2001 03 26	695	Buie, M. W.
(155852)	2001 BB ₁₉	2001 01 19	704	LINEAR	(155904)	2001 HA ₁₄	2001 04 23	691	Spacewatch
(155853)	2001 BA ₂₅	2001 01 20	704	LINEAR	(155905)	2001 HV ₆₆	2001 04 25	699	LONEOS
(155854)	2001 BJ ₃₅	2001 01 20	704	LINEAR	(155906)	2001 MR ₇	2001 06 23	644	NEAT
(155855)	2001 BV ₃₈	2001 01 19	691	Spacewatch	(155907)	2001 MV ₂₃	2001 06 27	608	NEAT
(155856)	2001 BD ₄₈	2001 01 21	704	LINEAR	(155908)	2001 NG ₄	2001 07 13	644	NEAT
(155857)	2001 BJ ₄₉	2001 01 21	704	LINEAR	(155909)	2001 NF ₁₅	2001 07 13	644	NEAT
(155858)	2001 BT ₅₁	2001 01 16	608	NEAT	(155910)	2001 OH	2001 07 16	699	LONEOS
(155859)	2001 BY ₇₁	2001 01 31	704	LINEAR	(155911)	2001 OQ ₃₈	2001 07 20	644	NEAT
(155860)	2001 BT ₇₇	2001 01 25	704	LINEAR	(155912)	2001 OW ₄₀	2001 07 20	644	NEAT
(155861)	2001 CA ₃₃	2001 02 13	704	LINEAR	(155913)	2001 OR ₄₃	2001 07 23	644	NEAT
(155862)	2001 CP ₃₃	2001 02 13	704	LINEAR	(155914)	2001 OG ₅₅	2001 07 22	644	NEAT
(155863)	2001 CQ ₃₄	2001 02 13	704	LINEAR	(155915)	2001 OQ ₅₅	2001 07 22	644	NEAT
(155864)	2001 CE ₄₀	2001 02 13	704	LINEAR	(155916)	2001 ON ₆₈	2001 07 16	699	LONEOS
(155865)	2001 DK	2001 02 16	919	Yeung, W. K. Y.	(155917)	2001 OH ₇₃	2001 07 21	699	LONEOS
(155866)	2001 DW ₁₀	2001 02 17	704	LINEAR	(155918)	2001 OF ₈₆	2001 07 22	704	LINEAR
(155867)	2001 DO ₁₈	2001 02 16	704	LINEAR	(155919)	2001 ON ₉₅	2001 07 31	644	NEAT
(155868)	2001 DD ₂₆	2001 02 17	704	LINEAR	(155920)	2001 OG ₁₀₄	2001 07 30	704	LINEAR
(155869)	2001 DK ₂₇	2001 02 17	704	LINEAR	(155921)	2001 OJ ₁₀₅	2001 07 29	699	LONEOS
(155870)	2001 DL ₂₇	2001 02 17	704	LINEAR	(155922)	2001 PT ₅	2001 08 10	608	NEAT
(155871)	2001 DG ₄₀	2001 02 19	704	LINEAR	(155923)	2001 PB ₁₄	2001 08 14	104	Tesi, L., Boattini, A.
(155872)	2001 DM ₅₇	2001 02 16	691	Spacewatch	(155924)	2001 PG ₂₅	2001 08 11	608	NEAT
(155873)	2001 DB ₅₉	2001 02 21	704	LINEAR	(155925)	2001 PW ₂₇	2001 08 13	608	NEAT
(155874)	2001 DQ ₈₂	2001 02 22	691	Spacewatch	(155926)	2001 PE ₂₉	2001 08 15	104	Tesi, L., Tombelli, M.
(155875)	2001 DR ₉₁	2001 02 20	608	NEAT	(155927)	2001 PN ₄₃	2001 08 13	608	NEAT
(155876)	2001 DS ₉₆	2001 02 17	704	LINEAR	(155928)	2001 PO ₄₃	2001 08 13	608	NEAT
(155877)	2001 DF ₁₀₆	2001 02 20	691	Spacewatch	(155929)	2001 PG ₅₃	2001 08 14	608	NEAT
(155878)	2001 ED ₄	2001 03 02	699	LONEOS	(155930)	2001 PJ ₅₄	2001 08 14	608	NEAT
(155879)	2001 EK ₄	2001 03 02	699	LONEOS	(155931)	2001 PV ₅₈	2001 08 14	608	NEAT
(155880)	2001 ED ₇	2001 03 02	699	LONEOS	(155932)	2001 QD ₁	2001 08 16	704	LINEAR
(155881)	2001 EF ₁₉	2001 03 14	608	NEAT	(155933)	2001 QB ₂	2001 08 16	704	LINEAR
(155882)	2001 FJ ₂₆	2001 03 18	704	LINEAR	(155934)	2001 QB ₁₃	2001 08 16	704	LINEAR
(155883)	2001 FU ₃₈	2001 03 18	704	LINEAR	(155935)	2001 QN ₁₅	2001 08 16	704	LINEAR
(155884)	2001 FC ₃₉	2001 03 18	704	LINEAR	(155936)	2001 QG ₁₇	2001 08 16	704	LINEAR
(155885)	2001 FZ ₆₄	2001 03 19	704	LINEAR	(155937)	2001 QP ₂₈	2001 08 16	704	LINEAR
(155886)	2001 FP ₆₇	2001 03 19	704	LINEAR	(155938)	2001 QR ₃₂	2001 08 17	644	NEAT
(155887)	2001 FU ₆₈	2001 03 19	704	LINEAR	(155939)	2001 QY ₃₅	2001 08 16	704	LINEAR
(155888)	2001 FY ₈₃	2001 03 26	691	Spacewatch	(155940)	2001 QX ₄₁	2001 08 16	704	LINEAR
(155889)	2001 FK ₈₄	2001 03 26	691	Spacewatch	(155941)	2001 QL ₄₃	2001 08 16	704	LINEAR
(155890)	2001 FY ₈₄	2001 03 26	691	Spacewatch	(155942)	2001 QS ₅₄	2001 08 16	704	LINEAR
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(155892)	2001 FP ₉₃	2001 03 16	704	LINEAR	(155944)	2001 QW ₅₅	2001 08 16	704	LINEAR
(155893)	2001 FL ₁₀₀	2001 03 17	704	LINEAR	(155945)	2001 QD ₅₆	2001 08 16	704	LINEAR
(155894)	2001 FZ ₁₀₆	2001 03 18	699	LONEOS	(155946)	2001 QK ₆₅	2001 08 17	704	LINEAR
(155895)	2001 FR ₁₀₈	2001 03 18	704	LINEAR	(155947)	2001 QB ₆₉	2001 08 17	704	LINEAR
(155896)	2001 FT ₁₀₈	2001 03 18	704	LINEAR	(155948)	2001 QA ₇₃	2001 08 21	586	Pic du Midi
(155897)	2001 FD ₁₁₆	2001 03 19	704	LINEAR	(155949)	2001 QC ₇₅	2001 08 16	704	LINEAR

(155950)	2001 QP ₇₉	2001 08 16	704	LINEAR	(156002)	2001 RG ₃₁	2001 09 07	704	LINEAR
(155951)	2001 QD ₈₉	2001 08 22	333	Yeung, W. K. Y.	(156003)	2001 RO ₃₅	2001 09 08	704	LINEAR
(155952)	2001 QU ₉₁	2001 08 19	704	LINEAR	(156004)	2001 RL ₄₁	2001 09 11	704	LINEAR
(155953)	2001 QG ₉₃	2001 08 22	704	LINEAR	(156005)	2001 RD ₄₅	2001 09 12	644	NEAT
(155954)	2001 QR ₉₅	2001 08 22	691	Spacewatch	(156006)	2001 RJ ₄₅	2001 09 14	644	NEAT
(155955)	2001 QS ₉₇	2001 08 17	704	LINEAR	(156007)	2001 RN ₄₉	2001 09 10	704	LINEAR
(155956)	2001 QX ₉₈	2001 08 22	704	LINEAR	(156008)	2001 RZ ₄₉	2001 09 10	704	LINEAR
(155957)	2001 QU ₉₉	2001 08 20	704	LINEAR	(156009)	2001 RG ₅₅	2001 09 12	704	LINEAR
(155958)	2001 QL ₁₀₆	2001 08 18	699	LONEOS	(156010)	2001 RQ ₇₅	2001 09 10	704	LINEAR
(155959)	2001 QF ₁₂₇	2001 08 20	704	LINEAR	(156011)	2001 RE ₇₈	2001 09 10	704	LINEAR
(155960)	2001 QV ₁₄₃	2001 08 21	691	Spacewatch	(156012)	2001 RV ₇₈	2001 09 10	704	LINEAR
(155961)	2001 QE ₁₄₅	2001 08 24	691	Spacewatch	(156013)	2001 RW ₇₈	2001 09 10	704	LINEAR
(155962)	2001 QK ₁₄₅	2001 08 24	691	Spacewatch	(156014)	2001 RR ₈₀	2001 09 14	644	NEAT
(155963)	2001 QJ ₁₅₈	2001 08 23	699	LONEOS	(156015)	2001 RX ₈₁	2001 09 14	644	NEAT
(155964)	2001 QL ₁₈₁	2001 08 29	644	NEAT	(156016)	2001 RW ₈₆	2001 09 11	699	LONEOS
(155965)	2001 QU ₁₉₈	2001 08 22	704	LINEAR	(156017)	2001 RY ₉₁	2001 09 11	699	LONEOS
(155966)	2001 QF ₂₀₅	2001 08 23	699	LONEOS	(156018)	2001 RM ₉₄	2001 09 11	699	LONEOS
(155967)	2001 QA ₂₁₅	2001 08 23	699	LONEOS	(156019)	2001 RT ₉₄	2001 09 11	699	LONEOS
(155968)	2001 QC ₂₁₉	2001 08 23	699	LONEOS	(156020)	2001 RD ₁₀₁	2001 09 12	704	LINEAR
(155969)	2001 QJ ₂₁₉	2001 08 23	691	Spacewatch	(156021)	2001 RN ₁₀₁	2001 09 12	704	LINEAR
(155970)	2001 QL ₂₂₀	2001 08 23	691	Spacewatch	(156022)	2001 RV ₁₀₁	2001 09 12	704	LINEAR
(155971)	2001 QK ₂₂₄	2001 08 24	704	LINEAR	(156023)	2001 RD ₁₀₆	2001 09 12	704	LINEAR
(155972)	2001 QW ₂₂₇	2001 08 24	699	LONEOS	(156024)	2001 RN ₁₁₄	2001 09 12	704	LINEAR
(155973)	2001 QJ ₂₃₅	2001 08 24	704	LINEAR	(156025)	2001 RD ₁₁₅	2001 09 12	704	LINEAR
(155974)	2001 QN ₂₃₆	2001 08 24	704	LINEAR	(156026)	2001 RO ₁₂₂	2001 09 12	704	LINEAR
(155975)	2001 QS ₂₃₈	2001 08 24	704	LINEAR	(156027)	2001 RJ ₁₂₆	2001 09 12	704	LINEAR
(155976)	2001 QP ₂₃₉	2001 08 24	704	LINEAR	(156028)	2001 RT ₁₂₇	2001 09 12	704	LINEAR
(155977)	2001 QB ₂₄₀	2001 08 24	704	LINEAR	(156029)	2001 RK ₁₂₈	2001 09 12	704	LINEAR
(155978)	2001 QF ₂₄₂	2001 08 24	704	LINEAR	(156030)	2001 RK ₁₃₀	2001 09 12	704	LINEAR
(155979)	2001 QQ ₂₄₂	2001 08 24	704	LINEAR	(156031)	2001 RX ₁₃₉	2001 09 12	704	LINEAR
(155980)	2001 QR ₂₄₆	2001 08 24	704	LINEAR	(156032)	2001 RP ₁₄₂	2001 09 10	644	NEAT
(155981)	2001 QC ₂₄₇	2001 08 24	704	LINEAR	(156033)	2001 RR ₁₄₇	2001 09 10	644	NEAT
(155982)	2001 QE ₂₄₇	2001 08 24	704	LINEAR	(156034)	2001 RZ ₁₅₁	2001 09 11	699	LONEOS
(155983)	2001 QM ₂₅₀	2001 08 24	608	NEAT	(156035)	2001 RU ₁₅₄	2001 09 11	691	Spacewatch
(155984)	2001 QD ₂₅₆	2001 08 25	704	LINEAR	(156036)	2001 SD	2001 09 16	843	Ball, L.
(155985)	2001 QM ₂₅₆	2001 08 25	704	LINEAR	(156037)	2001 SQ	2001 09 16	678	Juels, C. W., Holvorcem, P. R.
(155986)	2001 QK ₂₅₈	2001 08 25	704	LINEAR	(156038)	2001 SK ₁	2001 09 17	333	Yeung, W. K. Y.
(155987)	2001 QX ₂₅₈	2001 08 25	704	LINEAR	(156039)	2001 SR ₄	2001 09 18	683	Tucker, R. A.
(155988)	2001 QJ ₂₆₀	2001 08 25	704	LINEAR	(156040)	2001 SQ ₆	2001 09 18	691	Spacewatch
(155989)	2001 QF ₂₆₇	2001 08 20	704	LINEAR	(156041)	2001 SM ₁₀	2001 09 18	333	Yeung, W. K. Y.
(155990)	2001 QX ₂₈₃	2001 08 18	699	LONEOS	(156042)	2001 SB ₁₂	2001 09 16	704	LINEAR
(155991)	2001 QB ₂₈₄	2001 08 18	644	NEAT	(156043)	2001 SC ₁₃	2001 09 16	704	LINEAR
(155992)	2001 QN ₂₉₆	2001 08 24	704	LINEAR	(156044)	2001 SA ₁₅	2001 09 16	704	LINEAR
(155993)	2001 RE ₁	2001 09 07	704	LINEAR	(156045)	2001 SE ₁₅	2001 09 16	704	LINEAR
(155994)	2001 RJ ₂	2001 09 11	704	LINEAR	(156046)	2001 ST ₃₀	2001 09 16	704	LINEAR
(155995)	2001 RX ₅	2001 09 09	333	Yeung, W. K. Y.	(156047)	2001 SG ₃₁	2001 09 16	704	LINEAR
(155996)	2001 RD ₁₁	2001 09 10	333	Yeung, W. K. Y.	(156048)	2001 SN ₃₂	2001 09 16	704	LINEAR
(155997)	2001 RP ₁₆	2001 09 12	104	Boattini, A., Tombelli, M.	(156049)	2001 SR ₃₇	2001 09 16	704	LINEAR
(155998)	2001 RQ ₂₁	2001 09 07	704	LINEAR	(156050)	2001 SX ₄₀	2001 09 16	704	LINEAR
(155999)	2001 RV ₂₆	2001 09 07	704	LINEAR	(156051)	2001 SL ₄₆	2001 09 16	704	LINEAR
(156000)	2001 RR ₂₇	2001 09 07	704	LINEAR	(156052)	2001 SO ₄₆	2001 09 16	704	LINEAR
(156001)	2001 RC ₃₀	2001 09 07	704	LINEAR	(156053)	2001 SU ₄₇	2001 09 16	704	LINEAR

(156054)	2001 SO ₅₁	2001 09 16	704	LINEAR	(156106)	2001 SA ₂₄₄	2001 09 19	704	LINEAR
(156055)	2001 SN ₅₂	2001 09 16	704	LINEAR	(156107)	2001 SL ₂₄₇	2001 09 19	704	LINEAR
(156056)	2001 SN ₅₆	2001 09 16	704	LINEAR	(156108)	2001 SS ₂₄₇	2001 09 19	704	LINEAR
(156057)	2001 SV ₅₆	2001 09 16	704	LINEAR	(156109)	2001 SP ₂₄₈	2001 09 19	704	LINEAR
(156058)	2001 SA ₅₇	2001 09 16	704	LINEAR	(156110)	2001 SY ₂₄₉	2001 09 19	704	LINEAR
(156059)	2001 SP ₅₇	2001 09 17	704	LINEAR	(156111)	2001 SY ₂₅₃	2001 09 19	704	LINEAR
(156060)	2001 SY ₅₇	2001 09 17	704	LINEAR	(156112)	2001 SO ₂₅₄	2001 09 19	704	LINEAR
(156061)	2001 SB ₅₉	2001 09 17	704	LINEAR	(156113)	2001 SY ₂₆₆	2001 09 25	333	Yeung, W. K. Y.
(156062)	2001 SK ₆₁	2001 09 17	704	LINEAR	(156114)	2001 ST ₂₆₇	2001 09 25	333	Yeung, W. K. Y.
(156063)	2001 SQ ₆₁	2001 09 17	704	LINEAR	(156115)	2001 SQ ₂₇₅	2001 09 21	291	Spacewatch
(156064)	2001 SP ₆₆	2001 09 17	704	LINEAR	(156116)	2001 SC ₂₈₁	2001 09 21	699	LONEOS
(156065)	2001 SE ₆₇	2001 09 17	704	LINEAR	(156117)	2001 SU ₂₈₈	2001 09 28	644	NEAT
(156066)	2001 SR ₇₃	2001 09 19	300	BATTeRS	(156118)	2001 SO ₂₉₅	2001 09 20	704	LINEAR
(156067)	2001 SJ ₇₉	2001 09 20	704	LINEAR	(156119)	2001 SU ₂₉₆	2001 09 20	704	LINEAR
(156068)	2001 ST ₈₂	2001 09 20	704	LINEAR	(156120)	2001 SQ ₃₀₂	2001 09 20	704	LINEAR
(156069)	2001 SM ₈₆	2001 09 20	704	LINEAR	(156121)	2001 SZ ₃₁₁	2001 09 20	704	LINEAR
(156070)	2001 SG ₉₅	2001 09 20	704	LINEAR	(156122)	2001 SW ₃₂₇	2001 09 18	699	LONEOS
(156071)	2001 SL ₁₀₅	2001 09 20	704	LINEAR	(156123)	2001 SV ₃₃₇	2001 09 20	704	LINEAR
(156072)	2001 SF ₁₁₃	2001 09 18	333	Yeung, W. K. Y.	(156124)	2001 SR ₃₄₄	2001 09 23	644	NEAT
(156073)	2001 SF ₁₁₈	2001 09 16	704	LINEAR	(156125)	2001 SH ₃₄₇	2001 09 25	704	LINEAR
(156074)	2001 SE ₁₂₅	2001 09 16	704	LINEAR	(156126)	2001 SB ₃₅₀	2001 09 20	691	Spacewatch
(156075)	2001 SY ₁₃₇	2001 09 16	704	LINEAR	(156127)	2001 TR ₁	2001 10 11	333	Yeung, W. K. Y.
(156076)	2001 SJ ₁₄₀	2001 09 16	704	LINEAR	(156128)	2001 TA ₄	2001 10 07	644	NEAT
(156077)	2001 SU ₁₄₀	2001 09 16	704	LINEAR	(156129)	2001 TY ₅	2001 10 10	644	NEAT
(156078)	2001 SU ₁₅₀	2001 09 17	704	LINEAR	(156130)	2001 TC ₁₀	2001 10 13	704	LINEAR
(156079)	2001 SH ₁₅₁	2001 09 17	704	LINEAR	(156131)	2001 TB ₁₅	2001 10 10	644	NEAT
(156080)	2001 SJ ₁₅₅	2001 09 17	704	LINEAR	(156132)	2001 TC ₁₅	2001 10 10	644	NEAT
(156081)	2001 SB ₁₆₃	2001 09 17	704	LINEAR	(156133)	2001 TV ₂₃	2001 10 14	704	LINEAR
(156082)	2001 ST ₁₆₆	2001 09 19	704	LINEAR	(156134)	2001 TC ₂₇	2001 10 14	704	LINEAR
(156083)	2001 SG ₁₆₇	2001 09 19	704	LINEAR	(156135)	2001 TD ₃₈	2001 10 14	704	LINEAR
(156084)	2001 SD ₁₈₀	2001 09 19	704	LINEAR	(156136)	2001 TY ₃₈	2001 10 14	704	LINEAR
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(156086)	2001 SX ₁₈₃	2001 09 19	704	LINEAR	(156138)	2001 TU ₄₁	2001 10 14	704	LINEAR
(156087)	2001 SO ₁₈₅	2001 09 19	704	LINEAR	(156139)	2001 TS ₄₂	2001 10 14	704	LINEAR
(156088)	2001 SJ ₁₉₃	2001 09 19	704	LINEAR	(156140)	2001 TP ₄₄	2001 10 14	704	LINEAR
(156089)	2001 SK ₁₉₄	2001 09 19	704	LINEAR	(156141)	2001 TP ₅₃	2001 10 13	704	LINEAR
(156090)	2001 SF ₁₉₅	2001 09 19	704	LINEAR	(156142)	2001 TB ₆₁	2001 10 13	704	LINEAR
(156091)	2001 SF ₂₀₅	2001 09 19	704	LINEAR	(156143)	2001 TN ₆₁	2001 10 13	704	LINEAR
(156092)	2001 SQ ₂₀₇	2001 09 19	704	LINEAR	(156144)	2001 TP ₆₁	2001 10 13	704	LINEAR
(156093)	2001 SH ₂₀₉	2001 09 19	704	LINEAR	(156145)	2001 TH ₆₂	2001 10 13	704	LINEAR
(156094)	2001 SB ₂₁₃	2001 09 19	704	LINEAR	(156146)	2001 TB ₆₆	2001 10 13	704	LINEAR
(156095)	2001 SE ₂₁₃	2001 09 19	704	LINEAR	(156147)	2001 TC ₇₁	2001 10 13	704	LINEAR
(156096)	2001 SZ ₂₁₃	2001 09 19	704	LINEAR	(156148)	2001 TL ₇₁	2001 10 13	704	LINEAR
(156097)	2001 SF ₂₁₇	2001 09 19	704	LINEAR	(156149)	2001 TP ₇₂	2001 10 13	704	LINEAR
(156098)	2001 SR ₂₂₈	2001 09 19	704	LINEAR	(156150)	2001 TN ₇₃	2001 10 13	704	LINEAR
(156099)	2001 SN ₂₃₁	2001 09 19	704	LINEAR	(156151)	2001 TL ₇₄	2001 10 13	704	LINEAR
(156100)	2001 SA ₂₃₃	2001 09 19	704	LINEAR	(156152)	2001 TN ₇₅	2001 10 13	704	LINEAR
(156101)	2001 SL ₂₃₄	2001 09 19	704	LINEAR	(156153)	2001 TM ₇₈	2001 10 13	704	LINEAR
(156102)	2001 SH ₂₃₇	2001 09 19	704	LINEAR	(156154)	2001 TF ₉₅	2001 10 14	704	LINEAR
(156103)	2001 SL ₂₃₈	2001 09 19	704	LINEAR	(156155)	2001 TH ₉₅	2001 10 14	704	LINEAR
(156104)	2001 SQ ₂₄₀	2001 09 19	704	LINEAR	(156156)	2001 TM ₉₅	2001 10 14	704	LINEAR
(156105)	2001 SK ₂₄₂	2001 09 19	704	LINEAR	(156157)	2001 TY ₉₉	2001 10 14	704	LINEAR

(156158)	2001 TB ₁₀₁	2001 10 14	704	LINEAR	(156210)	2001 UH ₅₇	2001 10 17	704	LINEAR
(156159)	2001 TK ₁₀₄	2001 10 15	333	Yeung, W. K. Y.	(156211)	2001 UR ₅₉	2001 10 17	704	LINEAR
(156160)	2001 TY ₁₀₄	2001 10 13	704	LINEAR	(156212)	2001 UB ₆₂	2001 10 17	704	LINEAR
(156161)	2001 TZ ₁₁₁	2001 10 14	704	LINEAR	(156213)	2001 UH ₆₃	2001 10 17	704	LINEAR
(156162)	2001 TB ₁₁₂	2001 10 14	704	LINEAR	(156214)	2001 UO ₆₆	2001 10 18	704	LINEAR
(156163)	2001 TF ₁₁₂	2001 10 14	704	LINEAR	(156215)	2001 UK ₇₂	2001 10 20	608	NEAT
(156164)	2001 TC ₁₁₆	2001 10 14	704	LINEAR	(156216)	2001 UX ₇₃	2001 10 17	704	LINEAR
(156165)	2001 TG ₁₃₂	2001 10 11	644	NEAT	(156217)	2001 US ₇₄	2001 10 17	704	LINEAR
(156166)	2001 TG ₁₃₄	2001 10 12	608	NEAT	(156218)	2001 UK ₇₅	2001 10 17	704	LINEAR
(156167)	2001 TA ₁₃₅	2001 10 13	644	NEAT	(156219)	2001 UP ₇₅	2001 10 17	704	LINEAR
(156168)	2001 TO ₁₄₄	2001 10 10	644	NEAT	(156220)	2001 UJ ₇₆	2001 10 17	704	LINEAR
(156169)	2001 TR ₁₄₉	2001 10 10	644	NEAT	(156221)	2001 UE ₈₁	2001 10 20	704	LINEAR
(156170)	2001 TH ₁₅₀	2001 10 10	644	NEAT	(156222)	2001 UB ₉₁	2001 10 23	691	Spacewatch
(156171)	2001 TX ₁₅₀	2001 10 10	644	NEAT	(156223)	2001 UK ₉₄	2001 10 19	644	NEAT
(156172)	2001 TG ₁₅₉	2001 10 11	644	NEAT	(156224)	2001 UK ₉₆	2001 10 17	704	LINEAR
(156173)	2001 TR ₁₆₂	2001 10 11	644	NEAT	(156225)	2001 UB ₉₉	2001 10 17	704	LINEAR
(156174)	2001 TO ₁₆₄	2001 10 11	644	NEAT	(156226)	2001 UY ₉₉	2001 10 17	704	LINEAR
(156175)	2001 TH ₁₇₄	2001 10 14	704	LINEAR	(156227)	2001 UU ₁₀₇	2001 10 20	704	LINEAR
(156176)	2001 TX ₁₈₀	2001 10 14	704	LINEAR	(156228)	2001 UJ ₁₁₈	2001 10 22	704	LINEAR
(156177)	2001 TF ₁₈₁	2001 10 14	704	LINEAR	(156229)	2001 UY ₁₁₈	2001 10 22	704	LINEAR
(156178)	2001 TM ₁₈₁	2001 10 14	704	LINEAR	(156230)	2001 UE ₁₁₉	2001 10 22	704	LINEAR
(156179)	2001 TR ₁₈₇	2001 10 14	704	LINEAR	(156231)	2001 UC ₁₂₃	2001 10 22	704	LINEAR
(156180)	2001 TP ₁₉₅	2001 10 15	644	NEAT	(156232)	2001 UC ₁₂₈	2001 10 17	704	LINEAR
(156181)	2001 TK ₂₀₄	2001 10 11	704	LINEAR	(156233)	2001 UY ₁₃₁	2001 10 20	704	LINEAR
(156182)	2001 TE ₂₁₉	2001 10 14	699	LONEOS	(156234)	2001 UJ ₁₄₀	2001 10 23	704	LINEAR
(156183)	2001 TN ₂₁₉	2001 10 14	704	LINEAR	(156235)	2001 UJ ₁₄₅	2001 10 23	704	LINEAR
(156184)	2001 TX ₂₁₉	2001 10 14	704	LINEAR	(156236)	2001 UM ₁₄₅	2001 10 23	704	LINEAR
(156185)	2001 TH ₂₂₀	2001 10 14	704	LINEAR	(156237)	2001 UH ₁₄₆	2001 10 23	704	LINEAR
(156186)	2001 TE ₂₂₂	2001 10 14	704	LINEAR	(156238)	2001 UL ₁₅₁	2001 10 23	704	LINEAR
(156187)	2001 TJ ₂₃₃	2001 10 15	644	NEAT	(156239)	2001 UC ₁₅₃	2001 10 23	704	LINEAR
(156188)	2001 TV ₂₃₃	2001 10 15	291	Spacewatch	(156240)	2001 UO ₁₅₅	2001 10 23	704	LINEAR
(156189)	2001 TQ ₂₃₆	2001 10 07	644	NEAT	(156241)	2001 UX ₁₅₆	2001 10 23	704	LINEAR
(156190)	2001 TY ₂₃₆	2001 10 08	644	NEAT	(156242)	2001 UD ₁₆₂	2001 10 23	704	LINEAR
(156191)	2001 TJ ₂₅₆	2001 10 10	644	NEAT	(156243)	2001 UL ₁₆₃	2001 10 23	704	LINEAR
(156192)	2001 UJ ₅	2001 10 17	333	Yeung, W. K. Y.	(156244)	2001 UX ₁₆₉	2001 10 21	704	LINEAR
(156193)	2001 UC ₆	2001 10 20	704	LINEAR	(156245)	2001 UF ₁₇₄	2001 10 18	644	NEAT
(156194)	2001 UM ₆	2001 10 17	333	Yeung, W. K. Y.	(156246)	2001 UQ ₁₇₄	2001 10 18	644	NEAT
(156195)	2001 UW ₆	2001 10 18	333	Yeung, W. K. Y.	(156247)	2001 UM ₁₇₉	2001 10 26	644	NEAT
(156196)	2001 UZ ₁₁	2001 10 23	333	Yeung, W. K. Y.	(156248)	2001 UR ₁₈₆	2001 10 17	291	Spacewatch
(156197)	2001 UV ₂₃	2001 10 18	704	LINEAR	(156249)	2001 UT ₁₈₉	2001 10 18	644	NEAT
(156198)	2001 UP ₂₉	2001 10 16	704	LINEAR	(156250)	2001 UM ₁₉₈	2001 10 19	644	NEAT
(156199)	2001 UA ₃₅	2001 10 16	704	LINEAR	(156251)	2001 UN ₂₀₁	2001 10 19	644	NEAT
(156200)	2001 UB ₃₉	2001 10 17	704	LINEAR	(156252)	2001 UV ₂₀₁	2001 10 19	644	NEAT
(156201)	2001 UJ ₃₉	2001 10 17	704	LINEAR	(156253)	2001 UC ₂₁₇	2001 10 24	704	LINEAR
(156202)	2001 UJ ₄₁	2001 10 17	704	LINEAR	(156254)	2001 UM ₂₁₇	2001 10 24	704	LINEAR
(156203)	2001 UQ ₄₃	2001 10 17	704	LINEAR	(156255)	2001 UQ ₂₂₀	2001 10 21	691	Spacewatch
(156204)	2001 UA ₄₆	2001 10 17	704	LINEAR	(156256)	2001 VC ₈	2001 11 09	704	LINEAR
(156205)	2001 UK ₄₆	2001 10 17	704	LINEAR	(156257)	2001 VC ₁₀	2001 11 10	704	LINEAR
(156206)	2001 UH ₄₉	2001 10 17	704	LINEAR	(156258)	2001 VE ₁₅	2001 11 10	704	LINEAR
(156207)	2001 UD ₅₀	2001 10 17	704	LINEAR	(156259)	2001 VY ₁₈	2001 11 09	704	LINEAR
(156208)	2001 UJ ₅₂	2001 10 17	704	LINEAR	(156260)	2001 VJ ₁₉	2001 11 09	704	LINEAR
(156209)	2001 UG ₅₄	2001 10 18	704	LINEAR	(156261)	2001 VD ₂₁	2001 11 09	704	LINEAR

(156262)	2001 VP ₂₂	2001 11 09	704	LINEAR
(156263)	2001 VC ₂₄	2001 11 09	704	LINEAR
(156264)	2001 VT ₂₇	2001 11 09	704	LINEAR
(156265)	2001 VH ₃₅	2001 11 09	704	LINEAR
(156266)	2001 VL ₃₅	2001 11 09	704	LINEAR
(156267)	2001 VN ₃₇	2001 11 09	704	LINEAR
(156268)	2001 VQ ₄₀	2001 11 09	704	LINEAR
(156269)	2001 VP ₄₇	2001 11 09	704	LINEAR
(156270)	2001 VF ₅₇	2001 11 10	704	LINEAR
(156271)	2001 VV ₅₉	2001 11 10	704	LINEAR
(156272)	2001 VO ₆₆	2001 11 10	704	LINEAR
(156273)	2001 VU ₇₀	2001 11 11	704	LINEAR
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(156275)	2001 VC ₉₀	2001 11 15	704	LINEAR
(156276)	2001 VH ₉₀	2001 11 15	704	LINEAR
(156277)	2001 VN ₉₉	2001 11 15	704	LINEAR
(156278)	2001 VN ₁₀₅	2001 11 12	704	LINEAR
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(156282)	2001 VK ₁₂₆	2001 11 14	691	Spacewatch
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(156284)	2001 WE ₁₁	2001 11 17	704	LINEAR
(156285)	2001 WG ₁₂	2001 11 17	704	LINEAR
(156286)	2001 WV ₁₃	2001 11 17	704	LINEAR
(156287)	2001 WU ₁₄	2001 11 17	291	Spacewatch
(156288)	2001 WQ ₁₆	2001 11 17	704	LINEAR
(156289)	2001 WF ₁₇	2001 11 17	704	LINEAR
(156290)	2001 WK ₃₆	2001 11 17	704	LINEAR
(156291)	2001 WM ₃₈	2001 11 17	704	LINEAR
(156292)	2001 WA ₅₇	2001 11 19	704	LINEAR
(156293)	2001 WB ₅₉	2001 11 19	704	LINEAR
(156294)	2001 WU ₆₆	2001 11 20	704	LINEAR
(156295)	2001 XG ₅	2001 12 05	608	NEAT
(156296)	2001 XU ₇	2001 12 08	704	LINEAR
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(156299)	2001 XA ₁₁	2001 12 07	704	LINEAR
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(156307)	2001 XC ₄₂	2001 12 09	704	LINEAR
(156308)	2001 XN ₄₄	2001 12 09	704	LINEAR
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(156311)	2001 XD ₅₁	2001 12 10	704	LINEAR
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(156314)	2001 XT ₆₂	2001 12 10	704	LINEAR
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(156316)	2001 XP ₆₈	2001 12 11	704	LINEAR
(156317)	2001 XM ₆₉	2001 12 11	704	LINEAR
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(156323)	2001 XL ₈₄	2001 12 11	704	LINEAR
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(156325)	2001 XC ₉₈	2001 12 10	704	LINEAR
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(156328)	2001 XP ₁₀₈	2001 12 10	704	LINEAR
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(156333)	2001 XN ₁₂₅	2001 12 14	704	LINEAR
(156334)	2001 XH ₁₃₂	2001 12 14	704	LINEAR
(156335)	2001 XM ₁₃₂	2001 12 14	704	LINEAR
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(156362)	2001 XN ₂₂₄	2001 12 15	704	LINEAR
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(156364)	2001 XG ₂₃₃	2001 12 15	704	LINEAR
(156365)	2001 XD ₂₃₅	2001 12 15	704	LINEAR

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(156369) 2001 XD ₂₅₃	2001 12 14	704	LINEAR	(156421) 2002 AA ₈₇	2002 01 09	704	LINEAR
(156370) 2001 XC ₂₆₀	2001 12 09	704	LINEAR	(156422) 2002 AW ₈₈	2002 01 09	704	LINEAR
(156371) 2001 YN ₄	2001 12 22	704	LINEAR	(156423) 2002 AD ₉₂	2002 01 12	807	Deep Lens Survey
(156372) 2001 YT ₄	2001 12 23	446	McClusky, J. V.	(156424) 2002 AG ₉₄	2002 01 08	704	LINEAR
(156373) 2001 YR ₁₂	2001 12 17	704	LINEAR	(156425) 2002 AE ₉₇	2002 01 08	704	LINEAR
(156374) 2001 YU ₁₆	2001 12 17	704	LINEAR	(156426) 2002 AJ ₁₀₁	2002 01 08	704	LINEAR
(156375) 2001 YG ₂₃	2001 12 18	704	LINEAR	(156427) 2002 AV ₁₀₁	2002 01 08	704	LINEAR
(156376) 2001 YB ₂₈	2001 12 18	704	LINEAR	(156428) 2002 AD ₁₀₂	2002 01 08	704	LINEAR
(156377) 2001 YQ ₄₁	2001 12 18	704	LINEAR	(156429) 2002 AJ ₁₀₂	2002 01 08	704	LINEAR
(156378) 2001 YS ₄₇	2001 12 18	704	LINEAR	(156430) 2002 AL ₁₀₃	2002 01 08	704	LINEAR
(156379) 2001 YJ ₆₄	2001 12 18	704	LINEAR	(156431) 2002 AX ₁₀₄	2002 01 09	704	LINEAR
(156380) 2001 YL ₇₀	2001 12 18	704	LINEAR	(156432) 2002 AZ ₁₀₄	2002 01 09	704	LINEAR
(156381) 2001 YT ₇₁	2001 12 18	704	LINEAR	(156433) 2002 AD ₁₁₃	2002 01 09	704	LINEAR
(156382) 2001 YU ₇₃	2001 12 18	704	LINEAR	(156434) 2002 AT ₁₁₉	2002 01 09	704	LINEAR
(156383) 2001 YE ₈₀	2001 12 18	704	LINEAR	(156435) 2002 AO ₁₂₀	2002 01 09	704	LINEAR
(156384) 2001 YS ₈₁	2001 12 18	704	LINEAR	(156436) 2002 AB ₁₂₃	2002 01 09	704	LINEAR
(156385) 2001 YC ₈₃	2001 12 18	704	LINEAR	(156437) 2002 AS ₁₃₆	2002 01 09	704	LINEAR
(156386) 2001 YR ₈₇	2001 12 18	704	LINEAR	(156438) 2002 AZ ₁₄₀	2002 01 13	704	LINEAR
(156387) 2001 YQ ₁₀₀	2001 12 17	704	LINEAR	(156439) 2002 AT ₁₄₆	2002 01 13	704	LINEAR
(156388) 2001 YE ₁₀₁	2001 12 17	704	LINEAR	(156440) 2002 AY ₁₄₈	2002 01 13	704	LINEAR
(156389) 2001 YJ ₁₀₂	2001 12 17	704	LINEAR	(156441) 2002 AU ₁₅₄	2002 01 14	704	LINEAR
(156390) 2001 YM ₁₀₃	2001 12 17	704	LINEAR	(156442) 2002 AG ₁₅₇	2002 01 13	704	LINEAR
(156391) 2001 YX ₁₀₇	2001 12 17	704	LINEAR	(156443) 2002 AR ₁₆₀	2002 01 13	704	LINEAR
(156392) 2001 YA ₁₁₃	2001 12 18	644	NEAT	(156444) 2002 AH ₁₆₃	2002 01 13	704	LINEAR
(156393) 2001 YA ₁₂₄	2001 12 17	704	LINEAR	(156445) 2002 AQ ₁₆₃	2002 01 13	704	LINEAR
(156394) 2001 YA ₁₃₉	2001 12 23	691	Spacewatch	(156446) 2002 AZ ₁₆₆	2002 01 13	704	LINEAR
(156395) 2001 YS ₁₄₀	2001 12 17	704	LINEAR	(156447) 2002 AM ₁₇₇	2002 01 14	704	LINEAR
(156396) 2001 YH ₁₄₆	2001 12 18	644	NEAT	(156448) 2002 AU ₁₈₀	2002 01 05	644	NEAT
(156397) 2001 YK ₁₄₇	2001 12 18	699	LONEOS	(156449) 2002 AH ₁₈₂	2002 01 05	644	NEAT
(156398) 2001 YC ₁₅₃	2001 12 19	699	LONEOS	(156450) 2002 AS ₁₉₈	2002 01 12	704	LINEAR
(156399) 2001 YA ₁₅₆	2001 12 20	644	NEAT	(156451) 2002 AH ₂₀₃	2002 01 05	691	Spacewatch
(156400) 2001 YR ₁₆₁	2001 12 19	699	LONEOS	(156452) 2002 BU ₃	2002 01 18	699	LONEOS
(156401) 2002 AK ₃	2002 01 05	209	Asiago-DLR Asteroid Survey	(156453) 2002 BC ₈	2002 01 18	704	LINEAR
(156402) 2002 AO ₄	2002 01 08	704	LINEAR	(156454) 2002 BN ₉	2002 01 18	704	LINEAR
(156403) 2002 AX ₂₀	2002 01 08	644	NEAT	(156455) 2002 BD ₁₄	2002 01 19	704	LINEAR
(156404) 2002 AQ ₂₄	2002 01 08	644	NEAT	(156456) 2002 BD ₁₆	2002 01 19	704	LINEAR
(156405) 2002 AS ₃₄	2002 01 10	644	NEAT	(156457) 2002 BU ₂₄	2002 01 23	704	LINEAR
(156406) 2002 AW ₄₀	2002 01 09	704	LINEAR	(156458) 2002 BP ₂₇	2002 01 20	699	LONEOS
(156407) 2002 AE ₄₂	2002 01 09	704	LINEAR	(156459) 2002 BQ ₂₇	2002 01 20	699	LONEOS
(156408) 2002 AE ₄₄	2002 01 09	704	LINEAR	(156460) 2002 BU ₂₇	2002 01 20	699	LONEOS
(156409) 2002 AO ₄₆	2002 01 09	704	LINEAR	(156461) 2002 BM ₂₉	2002 01 20	699	LONEOS
(156410) 2002 AG ₄₉	2002 01 09	704	LINEAR	(156462) 2002 BZ ₃₀	2002 01 19	699	LONEOS
(156411) 2002 AM ₅₅	2002 01 09	704	LINEAR	(156463) 2002 CS ₂	2002 02 03	644	NEAT
(156412) 2002 AQ ₅₇	2002 01 09	704	LINEAR	(156464) 2002 CD ₅	2002 02 04	644	NEAT
(156413) 2002 AQ ₆₃	2002 01 11	704	LINEAR	(156465) 2002 CB ₈	2002 02 04	644	NEAT
(156414) 2002 AS ₆₇	2002 01 08	691	Spacewatch	(156466) 2002 CG ₁₀	2002 02 06	704	LINEAR
(156415) 2002 AN ₇₀	2002 01 08	704	LINEAR	(156467) 2002 CK ₂₁	2002 02 05	644	NEAT
(156416) 2002 AZ ₇₃	2002 01 08	704	LINEAR	(156468) 2002 CQ ₃₃	2002 02 06	704	LINEAR
(156417) 2002 AA ₇₇	2002 01 08	704	LINEAR	(156469) 2002 CV ₃₃	2002 02 06	704	LINEAR

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(156471) 2002 CE ₄₀	2002 02 06	608	NEAT	(156523) 2002 CL ₂₄₉	2002 02 15	704	LINEAR
(156472) 2002 CP ₄₅	2002 02 08	691	Spacewatch	(156524) 2002 CS ₂₅₃	2002 02 04	699	LONEOS
(156473) 2002 CK ₄₆	2002 02 06	683	Tucker, R. A.	(156525) 2002 CW ₂₅₃	2002 02 04	644	NEAT
(156474) 2002 CN ₄₆	2002 02 11	143	Sposetti, S.	(156526) 2002 CT ₂₅₄	2002 02 06	699	LONEOS
(156475) 2002 CG ₄₇	2002 02 03	608	NEAT	(156527) 2002 CD ₂₅₆	2002 02 04	644	NEAT
(156476) 2002 CO ₄₉	2002 02 03	644	NEAT	(156528) 2002 CS ₂₅₈	2002 02 06	644	NEAT
(156477) 2002 CO ₅₂	2002 02 12	333	Yeung, W. K. Y.	(156529) 2002 CR ₂₅₉	2002 02 06	291	Spacewatch
(156478) 2002 CV ₅₃	2002 02 07	704	LINEAR	(156530) 2002 CT ₂₆₃	2002 02 07	644	NEAT
(156479) 2002 CR ₆₀	2002 02 06	704	LINEAR	(156531) 2002 CA ₂₆₈	2002 02 07	699	LONEOS
(156480) 2002 CH ₆₂	2002 02 06	704	LINEAR	(156532) 2002 CA ₂₇₇	2002 02 07	644	NEAT
(156481) 2002 CH ₆₃	2002 02 06	704	LINEAR	(156533) 2002 CP ₂₇₉	2002 02 07	691	Spacewatch
(156482) 2002 CS ₆₃	2002 02 06	704	LINEAR	(156534) 2002 CK ₂₈₃	2002 02 08	291	Spacewatch
(156483) 2002 CX ₆₃	2002 02 06	704	LINEAR	(156535) 2002 CT ₂₉₄	2002 02 10	704	LINEAR
(156484) 2002 CG ₆₅	2002 02 06	704	LINEAR	(156536) 2002 CV ₂₉₇	2002 02 11	704	LINEAR
(156485) 2002 CE ₆₆	2002 02 07	704	LINEAR	(156537) 2002 CU ₃₀₀	2002 02 11	704	LINEAR
(156486) 2002 CO ₇₉	2002 02 07	704	LINEAR	(156538) 2002 CG ₃₀₁	2002 02 11	704	LINEAR
(156487) 2002 CU ₈₅	2002 02 07	704	LINEAR	(156539) 2002 CK ₃₀₉	2002 02 11	704	LINEAR
(156488) 2002 CV ₈₈	2002 02 07	704	LINEAR	(156540) 2002 CK ₃₁₀	2002 02 06	644	NEAT
(156489) 2002 CY ₉₃	2002 02 07	704	LINEAR	(156541) 2002 CA ₃₁₁	2002 02 10	704	LINEAR
(156490) 2002 CX ₉₄	2002 02 07	704	LINEAR	(156542) 2002 CM ₃₁₄	2002 02 13	645	Sloan Digital Sky Survey
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(156492) 2002 CN ₁₀₈	2002 02 07	704	LINEAR	(156544) 2002 DZ ₈	2002 02 19	704	LINEAR
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(156494) 2002 CT ₁₂₀	2002 02 07	704	LINEAR	(156546) 2002 DN ₁₄	2002 02 16	644	NEAT
(156495) 2002 CD ₁₂₂	2002 02 07	704	LINEAR	(156547) 2002 DX ₁₄	2002 02 16	644	NEAT
(156496) 2002 CN ₁₂₂	2002 02 07	704	LINEAR	(156548) 2002 EM ₁	2002 03 06	557	Kušnirák, P.
(156497) 2002 CW ₁₂₉	2002 02 07	704	LINEAR	(156549) 2002 EY ₃	2002 03 10	209	Asiago-DLR Asteroid Survey
(156498) 2002 CZ ₁₂₉	2002 02 07	704	LINEAR	(156550) 2002 ES ₁₂	2002 03 12	344	Bohyunsan
(156499) 2002 CD ₁₃₈	2002 02 08	704	LINEAR	(156551) 2002 EH ₂₉	2002 03 09	704	LINEAR
(156500) 2002 CU ₁₄₂	2002 02 09	704	LINEAR	(156552) 2002 EL ₂₉	2002 03 09	704	LINEAR
(156501) 2002 CZ ₁₄₂	2002 02 09	704	LINEAR	(156553) 2002 EC ₃₁	2002 03 09	704	LINEAR
(156502) 2002 CZ ₁₄₃	2002 02 09	704	LINEAR	(156554) 2002 ET ₃₉	2002 03 09	704	LINEAR
(156503) 2002 CD ₁₅₁	2002 02 10	704	LINEAR	(156555) 2002 EB ₄₇	2002 03 12	644	NEAT
(156504) 2002 CX ₁₆₂	2002 02 08	704	LINEAR	(156556) 2002 EE ₄₇	2002 03 12	644	NEAT
(156505) 2002 CA ₁₆₃	2002 02 08	704	LINEAR	(156557) 2002 EQ ₅₀	2002 03 12	644	NEAT
(156506) 2002 CW ₁₆₅	2002 02 08	704	LINEAR	(156558) 2002 EV ₅₀	2002 03 12	644	NEAT
(156507) 2002 CH ₁₆₆	2002 02 08	704	LINEAR	(156559) 2002 EX ₅₁	2002 03 09	704	LINEAR
(156508) 2002 CH ₁₆₇	2002 02 08	704	LINEAR	(156560) 2002 EE ₅₄	2002 03 13	704	LINEAR
(156509) 2002 CJ ₁₆₈	2002 02 08	704	LINEAR	(156561) 2002 EK ₆₁	2002 03 13	704	LINEAR
(156510) 2002 CF ₁₇₁	2002 02 08	704	LINEAR	(156562) 2002 EB ₆₄	2002 03 13	704	LINEAR
(156511) 2002 CS ₁₈₃	2002 02 10	704	LINEAR	(156563) 2002 EL ₇₆	2002 03 11	691	Spacewatch
(156512) 2002 CX ₁₈₆	2002 02 10	704	LINEAR	(156564) 2002 EC ₈₂	2002 03 13	644	NEAT
(156513) 2002 CJ ₁₉₉	2002 02 10	704	LINEAR	(156565) 2002 EF ₈₅	2002 03 09	704	LINEAR
(156514) 2002 CR ₂₀₃	2002 02 10	704	LINEAR	(156566) 2002 EU ₈₅	2002 03 09	704	LINEAR
(156515) 2002 CB ₂₁₄	2002 02 10	704	LINEAR	(156567) 2002 EL ₈₆	2002 03 09	704	LINEAR
(156516) 2002 CR ₂₁₅	2002 02 10	704	LINEAR	(156568) 2002 EN ₉₇	2002 03 12	704	LINEAR
(156517) 2002 CQ ₂₁₆	2002 02 10	704	LINEAR	(156569) 2002 EP ₁₀₁	2002 03 06	704	LINEAR
(156518) 2002 CV ₂₁₆	2002 02 10	704	LINEAR	(156570) 2002 EF ₁₀₂	2002 03 06	704	LINEAR
(156519) 2002 CQ ₂₁₇	2002 02 10	704	LINEAR	(156571) 2002 EX ₁₀₆	2002 03 09	699	LONEOS
(156520) 2002 CB ₂₂₁	2002 02 10	704	LINEAR	(156572) 2002 EC ₁₂₉	2002 03 13	704	LINEAR
(156521) 2002 CQ ₂₂₈	2002 02 06	644	NEAT	(156573) 2002 EP ₁₃₁	2002 03 13	691	Spacewatch

(156574) 2002 EK ₁₃₃	2002 03 13	704	LINEAR
(156575) 2002 ER ₁₃₆	2002 03 12	644	NEAT
(156576) 2002 EF ₁₃₉	2002 03 12	691	Spacewatch
(156577) 2002 EH ₁₃₉	2002 03 12	691	Spacewatch
(156578) 2002 EZ ₁₄₉	2002 03 15	644	NEAT
(156579) 2002 ES ₁₅₀	2002 03 15	644	NEAT
(156580) 2002 EF ₁₅₇	2002 03 03	461	Sárneczky, K.
(156581) 2002 FO	2002 03 16	704	LINEAR
(156582) 2002 FK ₂₀	2002 03 18	608	NEAT
(156583) 2002 FF ₂₁	2002 03 19	699	LONEOS
(156584) 2002 FH ₃₀	2002 03 20	704	LINEAR
(156585) 2002 GN ₃₇	2002 04 03	691	Spacewatch
(156586) 2002 GV ₄₁	2002 04 04	644	NEAT
(156587) 2002 GB ₄₂	2002 04 04	644	NEAT
(156588) 2002 GH ₄₅	2002 04 04	644	NEAT
(156589) 2002 GT ₅₁	2002 04 05	644	NEAT
(156590) 2002 GD ₅₂	2002 04 05	644	NEAT
(156591) 2002 GP ₅₄	2002 04 05	644	NEAT
(156592) 2002 GF ₅₉	2002 04 08	691	Spacewatch
(156593) 2002 GS ₆₃	2002 04 08	644	NEAT
(156594) 2002 GT ₆₆	2002 04 08	644	NEAT
(156595) 2002 GU ₆₈	2002 04 08	704	LINEAR
(156596) 2002 GQ ₇₀	2002 04 08	291	Spacewatch
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(156598) 2002 GA ₇₆	2002 04 09	704	LINEAR
(156599) 2002 GY ₇₆	2002 04 09	699	LONEOS
(156600) 2002 GK ₇₈	2002 04 09	704	LINEAR
(156601) 2002 GT ₇₈	2002 04 09	049	Uppsala-DLR Asteroid Survey
(156602) 2002 GN ₈₂	2002 04 10	704	LINEAR
(156603) 2002 GR ₈₂	2002 04 10	704	LINEAR
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(156605) 2002 GE ₈₄	2002 04 10	704	LINEAR
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(156608) 2002 GF ₁₀₄	2002 04 10	704	LINEAR
(156609) 2002 GH ₁₀₉	2002 04 11	699	LONEOS
(156610) 2002 GK ₁₁₄	2002 04 11	704	LINEAR
(156611) 2002 GS ₁₁₉	2002 04 12	704	LINEAR
(156612) 2002 GH ₁₂₀	2002 04 12	704	LINEAR
(156613) 2002 GA ₁₂₈	2002 04 12	704	LINEAR
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(156615) 2002 GL ₁₃₀	2002 04 12	704	LINEAR
(156616) 2002 GS ₁₃₃	2002 04 12	704	LINEAR
(156617) 2002 GM ₁₃₈	2002 04 12	644	NEAT
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(156621) 2002 GV ₁₄₆	2002 04 13	644	NEAT
(156622) 2002 GY ₁₅₀	2002 04 14	704	LINEAR
(156623) 2002 GT ₁₅₂	2002 04 12	644	NEAT
(156624) 2002 GT ₁₅₆	2002 04 13	644	NEAT
(156625) 2002 GU ₁₆₃	2002 04 14	644	NEAT

(156626) 2002 GV ₁₆₇	2002 04 09	704	LINEAR
(156627) 2002 GG ₁₇₄	2002 04 11	704	LINEAR
(156628) 2002 GD ₁₈₀	2002 04 08	644	NEAT
(156629) 2002 HC	2002 04 16	704	LINEAR
(156630) 2002 HM ₉	2002 04 16	704	LINEAR
(156631) 2002 JM ₈	2002 05 06	644	NEAT
(156632) 2002 JK ₁₁	2002 05 02	699	LONEOS
(156633) 2002 JP ₁₁	2002 05 06	699	LONEOS
(156634) 2002 JW ₁₃	2002 05 08	704	LINEAR
(156635) 2002 JJ ₂₀	2002 05 06	644	NEAT
(156636) 2002 JX ₂₁	2002 05 09	333	Yeung, W. K. Y.
(156637) 2002 JR ₂₂	2002 05 08	704	LINEAR
(156638) 2002 JQ ₂₅	2002 05 08	704	LINEAR
(156639) 2002 JV ₂₅	2002 05 08	704	LINEAR
(156640) 2002 JU ₂₈	2002 05 09	704	LINEAR
(156641) 2002 JN ₂₉	2002 05 09	704	LINEAR
(156642) 2002 JH ₃₁	2002 05 09	704	LINEAR
(156643) 2002 JK ₃₂	2002 05 09	704	LINEAR
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(156646) 2002 JH ₃₅	2002 05 09	704	LINEAR
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(156661) 2002 JK ₈₀	2002 05 11	704	LINEAR
(156662) 2002 JB ₉₂	2002 05 11	704	LINEAR
(156663) 2002 JQ ₉₄	2002 05 11	704	LINEAR
(156664) 2002 JQ ₉₈	2002 05 13	704	LINEAR
(156665) 2002 JM ₁₀₁	2002 05 09	704	LINEAR
(156666) 2002 JB ₁₀₂	2002 05 09	704	LINEAR
(156667) 2002 JV ₁₀₂	2002 05 09	704	LINEAR
(156668) 2002 JT ₁₀₃	2002 05 10	704	LINEAR
(156669) 2002 JY ₁₀₈	2002 05 06	704	LINEAR
(156670) 2002 JK ₁₁₁	2002 05 11	704	LINEAR
(156671) 2002 JY ₁₁₄	2002 05 13	704	LINEAR
(156672) 2002 JF ₁₁₅	2002 05 14	704	LINEAR
(156673) 2002 JO ₁₁₅	2002 05 15	608	NEAT
(156674) 2002 JG ₁₁₆	2002 05 15	704	LINEAR
(156675) 2002 JL ₁₂₁	2002 05 05	644	NEAT
(156676) 2002 JL ₁₂₃	2002 05 06	644	NEAT
(156677) 2002 JP ₁₂₇	2002 05 07	644	NEAT

(156678)	2002 JO ₁₂₈	2002 05 07	644	NEAT
(156679)	2002 JF ₁₃₀	2002 05 08	704	LINEAR
(156680)	2002 JO ₁₄₀	2002 05 10	291	Spacewatch
(156681)	2002 JR ₁₄₁	2002 05 11	704	LINEAR
(156682)	2002 JT ₁₄₁	2002 05 11	704	LINEAR
(156683)	2002 JH ₁₄₂	2002 05 11	704	LINEAR
(156684)	2002 JG ₁₄₄	2002 05 13	644	NEAT
(156685)	2002 KD ₁	2002 05 17	704	LINEAR
(156686)	2002 KW ₃	2002 05 18	704	LINEAR
(156687)	2002 KX ₁₀	2002 05 16	704	LINEAR
(156688)	2002 KD ₁₃	2002 05 18	644	NEAT
(156689)	2002 LQ	2002 06 02	704	LINEAR
(156690)	2002 LK ₂	2002 06 02	291	Spacewatch
(156691)	2002 LR ₅	2002 06 02	704	LINEAR
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(156693)	2002 LN ₁₁	2002 06 05	704	LINEAR
(156694)	2002 LF ₁₅	2002 06 06	704	LINEAR
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(156696)	2002 LD ₁₆	2002 06 06	704	LINEAR
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(156698)	2002 LR ₂₁	2002 06 07	704	LINEAR
(156699)	2002 LY ₃₄	2002 06 09	644	NEAT
(156700)	2002 LQ ₃₉	2002 06 10	704	LINEAR
(156701)	2002 LH ₄₅	2002 06 05	644	NEAT
(156702)	2002 LZ ₄₆	2002 06 15	704	LINEAR
(156703)	2002 LF ₄₇	2002 06 14	446	McClusky, J. V.
(156704)	2002 LQ ₄₉	2002 06 08	644	NEAT
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(156706)	2002 LE ₅₆	2002 06 15	704	LINEAR
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(156708)	2002 LD ₆₁	2002 06 11	644	NEAT
(156709)	2002 NZ ₃	2002 07 01	644	NEAT
(156710)	2002 NA ₄₁	2002 07 09	644	NEAT
(156711)	2002 NB ₄₆	2002 07 13	644	NEAT
(156712)	2002 NR ₄₇	2002 07 14	704	LINEAR
(156713)	2002 OW ₁₁	2002 07 18	704	LINEAR
(156714)	2002 PF ₁	2002 08 01	704	LINEAR
(156715)	2002 PP ₁₃₇	2002 08 15	704	LINEAR
(156716)	2002 RK ₂₇	2002 09 04	699	LONEOS
(156717)	2002 RT ₄₂	2002 09 05	704	LINEAR
(156718)	2002 TZ ₆	2002 10 01	704	LINEAR
(156719)	2002 TR ₄₉	2002 10 02	704	LINEAR
(156720)	2002 TY ₆₆	2002 10 07	704	LINEAR
(156721)	2002 TG ₉₃	2002 10 03	644	NEAT
(156722)	2002 TR ₂₀₃	2002 10 04	704	LINEAR
(156723)	2002 TQ ₂₃₈	2002 10 07	704	LINEAR
(156724)	2002 TB ₂₅₇	2002 10 09	704	LINEAR
(156725)	2002 TH ₂₉₄	2002 10 11	704	LINEAR
(156726)	2002 UW ₃₅	2002 10 31	644	NEAT
(156727)	2002 VR ₁₁	2002 11 01	644	NEAT
(156728)	2002 VC ₄₇	2002 11 05	644	NEAT
(156729)	2002 VN ₁₁₈	2002 11 11	699	LONEOS

(156730)	2002 VM ₁₄₀	2002 11 13	644	NEAT
(156731)	2002 XF ₉	2002 12 02	704	LINEAR
(156732)	2002 XU ₁₉	2002 12 02	704	LINEAR
(156733)	2002 XO ₂₉	2002 12 05	644	NEAT
(156734)	2002 XN ₃₂	2002 12 06	704	LINEAR
(156735)	2002 XE ₄₀	2002 12 07	735	Needville
(156736)	2002 XW ₄₅	2002 12 10	704	LINEAR
(156737)	2002 XD ₅₄	2002 12 10	644	NEAT
(156738)	2002 XS ₅₇	2002 12 10	644	NEAT
(156739)	2002 XA ₅₉	2002 12 11	704	LINEAR
(156740)	2002 XG ₆₄	2002 12 11	704	LINEAR
(156741)	2002 XQ ₆₄	2002 12 11	704	LINEAR
(156742)	2002 XJ ₇₁	2002 12 10	704	LINEAR
(156743)	2002 XM ₇₅	2002 12 11	704	LINEAR
(156744)	2002 XP ₈₀	2002 12 11	704	LINEAR
(156745)	2002 XH ₈₁	2002 12 11	704	LINEAR
(156746)	2002 XM ₈₁	2002 12 11	704	LINEAR
(156747)	2002 XH ₈₄	2002 12 14	704	LINEAR
(156748)	2002 XQ ₈₆	2002 12 11	704	LINEAR
(156749)	2002 XS ₈₆	2002 12 11	704	LINEAR
(156750)	2002 XW ₉₀	2002 12 15	608	NEAT
(156751)	2002 XL ₉₂	2002 12 04	695	Buie, M. W.
(156752)	2002 XL ₉₆	2002 12 05	704	LINEAR
(156753)	2002 YW	2002 12 27	699	LONEOS
(156754)	2002 YR ₁	2002 12 27	699	LONEOS
(156755)	2002 YH ₇	2002 12 28	699	LONEOS
(156756)	2002 YL ₇	2002 12 31	704	LINEAR
(156757)	2002 YA ₈	2002 12 28	699	LONEOS
(156758)	2002 YS ₂₁	2002 12 31	704	LINEAR
(156759)	2002 YU ₂₈	2002 12 31	704	LINEAR
(156760)	2002 YV ₂₈	2002 12 31	704	LINEAR
(156761)	2002 YA ₃₁	2002 12 31	704	LINEAR
(156762)	2002 YR ₃₄	2002 12 31	704	LINEAR
(156763)	2003 AF ₆	2003 01 01	704	LINEAR
(156764)	2003 AN ₁₃	2003 01 01	704	LINEAR
(156765)	2003 AZ ₂₈	2003 01 04	704	LINEAR
(156766)	2003 AE ₃₁	2003 01 04	704	LINEAR
(156767)	2003 AH ₃₂	2003 01 05	704	LINEAR
(156768)	2003 AW ₃₄	2003 01 07	704	LINEAR
(156769)	2003 AJ ₃₉	2003 01 07	704	LINEAR
(156770)	2003 AN ₄₃	2003 01 05	704	LINEAR
(156771)	2003 AP ₄₇	2003 01 05	704	LINEAR
(156772)	2003 AX ₅₄	2003 01 05	704	LINEAR
(156773)	2003 AY ₅₄	2003 01 05	704	LINEAR
(156774)	2003 AL ₅₉	2003 01 05	704	LINEAR
(156775)	2003 AU ₆₀	2003 01 07	704	LINEAR
(156776)	2003 AO ₆₅	2003 01 07	704	LINEAR
(156777)	2003 AM ₆₉	2003 01 07	704	LINEAR
(156778)	2003 AB ₇₃	2003 01 10	704	LINEAR
(156779)	2003 AA ₇₆	2003 01 10	704	LINEAR
(156780)	2003 AV ₇₈	2003 01 10	291	Spacewatch
(156781)	2003 AE ₈₄	2003 01 15	644	NEAT

(156782) 2003 AR ₈₇	2003 01 01	704	LINEAR	(156834) 2003 BC ₈₈	2003 01 27	704	LINEAR
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(156784) 2003 AJ ₉₄	2003 01 10	704	LINEAR	(156836) 2003 CS	2003 02 01	704	LINEAR
(156785) 2003 BH ₃	2003 01 24	809	Boattini, A., Scholl, H.	(156837) 2003 CV ₁	2003 02 01	704	LINEAR
(156786) 2003 BW ₇	2003 01 26	291	Spacewatch	(156838) 2003 CW ₁	2003 02 01	704	LINEAR
(156787) 2003 BY ₈	2003 01 26	699	LONEOS	(156839) 2003 CD ₃	2003 02 02	704	LINEAR
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(156789) 2003 BC ₁₂	2003 01 26	699	LONEOS	(156841) 2003 CZ ₆	2003 02 01	704	LINEAR
(156790) 2003 BY ₁₂	2003 01 26	699	LONEOS	(156842) 2003 CA ₇	2003 02 01	704	LINEAR
(156791) 2003 BP ₁₄	2003 01 26	608	NEAT	(156843) 2003 CN ₇	2003 02 01	704	LINEAR
(156792) 2003 BV ₁₄	2003 01 26	608	NEAT	(156844) 2003 CS ₇	2003 02 01	704	LINEAR
(156793) 2003 BY ₁₄	2003 01 26	608	NEAT	(156845) 2003 CR ₈	2003 02 01	608	NEAT
(156794) 2003 BV ₁₅	2003 01 26	699	LONEOS	(156846) 2003 CU ₁₁	2003 02 01	704	LINEAR
(156795) 2003 BX ₁₅	2003 01 26	699	LONEOS	(156847) 2003 CA ₁₃	2003 02 02	704	LINEAR
(156796) 2003 BZ ₁₅	2003 01 26	608	NEAT	(156848) 2003 CJ ₁₃	2003 02 04	291	Spacewatch
(156797) 2003 BA ₁₆	2003 01 26	608	NEAT	(156849) 2003 CB ₁₄	2003 02 06	291	Spacewatch
(156798) 2003 BC ₁₆	2003 01 26	608	NEAT	(156850) 2003 CM ₁₅	2003 02 04	608	NEAT
(156799) 2003 BD ₁₈	2003 01 27	704	LINEAR	(156851) 2003 CY ₁₅	2003 02 04	704	LINEAR
(156800) 2003 BR ₁₈	2003 01 27	704	LINEAR	(156852) 2003 CQ ₁₆	2003 02 08	608	NEAT
(156801) 2003 BW ₂₀	2003 01 27	608	NEAT	(156853) 2003 CD ₁₇	2003 02 07	333	Yeung, W. K. Y.
(156802) 2003 BL ₂₅	2003 01 25	644	NEAT	(156854) 2003 CF ₁₈	2003 02 08	704	LINEAR
(156803) 2003 BY ₂₆	2003 01 26	699	LONEOS	(156855) 2003 CN ₁₉	2003 02 10	735	Needville
(156804) 2003 BB ₃₆	2003 01 26	291	Spacewatch	(156856) 2003 CZ ₁₉	2003 02 09	644	NEAT
(156805) 2003 BJ ₄₀	2003 01 27	608	NEAT	(156857) 2003 CR ₂₁	2003 02 01	291	Spacewatch
(156806) 2003 BR ₄₃	2003 01 27	704	LINEAR	(156858) 2003 DN ₃	2003 02 22	644	NEAT
(156807) 2003 BG ₄₄	2003 01 27	704	LINEAR	(156859) 2003 DS ₅	2003 02 19	644	NEAT
(156808) 2003 BK ₄₄	2003 01 27	704	LINEAR	(156860) 2003 DG ₈	2003 02 22	644	NEAT
(156809) 2003 BG ₄₆	2003 01 27	704	LINEAR	(156861) 2003 DO ₈	2003 02 22	644	NEAT
(156810) 2003 BP ₄₉	2003 01 27	699	LONEOS	(156862) 2003 DF ₉	2003 02 24	599	CINEOS
(156811) 2003 BS ₅₀	2003 01 27	704	LINEAR	(156863) 2003 DN ₁₁	2003 02 25	608	NEAT
(156812) 2003 BM ₅₁	2003 01 27	704	LINEAR	(156864) 2003 DX ₁₂	2003 02 26	599	CINEOS
(156813) 2003 BY ₅₁	2003 01 27	704	LINEAR	(156865) 2003 DQ ₁₃	2003 02 23	608	NEAT
(156814) 2003 BC ₅₂	2003 01 27	704	LINEAR	(156866) 2003 DB ₁₅	2003 02 26	106	Crni Vrh
(156815) 2003 BJ ₅₂	2003 01 27	704	LINEAR	(156867) 2003 DD ₁₆	2003 02 27	246	Klet
(156816) 2003 BQ ₅₂	2003 01 27	704	LINEAR	(156868) 2003 DK ₁₆	2003 02 19	644	NEAT
(156817) 2003 BV ₅₄	2003 01 27	644	NEAT	(156869) 2003 DS ₁₇	2003 02 23	683	Kessel, J. W.
(156818) 2003 BZ ₅₄	2003 01 27	644	NEAT	(156870) 2003 DU ₁₈	2003 02 21	644	NEAT
(156819) 2003 BR ₅₆	2003 01 30	699	LONEOS	(156871) 2003 DF ₁₉	2003 02 21	644	NEAT
(156820) 2003 BK ₅₇	2003 01 27	644	NEAT	(156872) 2003 DS ₁₉	2003 02 22	644	NEAT
(156821) 2003 BM ₅₇	2003 01 27	704	LINEAR	(156873) 2003 DF ₂₀	2003 02 22	644	NEAT
(156822) 2003 BT ₆₀	2003 01 27	644	NEAT	(156874) 2003 DG ₂₀	2003 02 22	644	NEAT
(156823) 2003 BV ₆₀	2003 01 27	644	NEAT	(156875) 2003 DT ₂₀	2003 02 22	644	NEAT
(156824) 2003 BX ₆₁	2003 01 28	291	Spacewatch	(156876) 2003 DW ₂₀	2003 02 22	644	NEAT
(156825) 2003 BB ₆₅	2003 01 30	699	LONEOS	(156877) 2003 DZ ₂₁	2003 02 28	704	LINEAR
(156826) 2003 BE ₆₅	2003 01 30	291	Spacewatch	(156878) 2003 EF ₁	2003 03 05	704	LINEAR
(156827) 2003 BH ₆₆	2003 01 30	699	LONEOS	(156879) 2003 EQ ₁	2003 03 04	615	St. Véran
(156828) 2003 BQ ₇₁	2003 01 28	704	LINEAR	(156880) 2003 ES ₁	2003 03 04	615	St. Véran
(156829) 2003 BO ₇₂	2003 01 28	704	LINEAR	(156881) 2003 EK ₂	2003 03 05	704	LINEAR
(156830) 2003 BA ₈₀	2003 01 31	704	LINEAR	(156882) 2003 EH ₃	2003 03 06	704	LINEAR
(156831) 2003 BX ₈₀	2003 01 30	699	LONEOS	(156883) 2003 EG ₄	2003 03 06	333	Yeung, W. K. Y.
(156832) 2003 BS ₈₄	2003 01 30	608	NEAT	(156884) 2003 EE ₉	2003 03 06	704	LINEAR
(156833) 2003 BT ₈₆	2003 01 26	699	LONEOS	(156885) 2003 EL ₉	2003 03 06	699	LONEOS

(156886) 2003 EW ₁₁	2003 03 06	704	LINEAR	(156938) 2003 FQ ₁₁₈	2003 03 26	699	LONEOS
(156887) 2003 EO ₁₃	2003 03 06	644	NEAT	(156939) 2003 FB ₁₂₀	2003 03 24	683	Reddy, V.
(156888) 2003 EN ₁₅	2003 03 07	704	LINEAR	(156940) 2003 FA ₁₂₁	2003 03 25	699	LONEOS
(156889) 2003 EH ₂₀	2003 03 06	699	LONEOS	(156941) 2003 GY ₁	2003 04 02	608	NEAT
(156890) 2003 ES ₂₁	2003 03 06	704	LINEAR	(156942) 2003 GB ₃	2003 04 01	704	LINEAR
(156891) 2003 EY ₂₁	2003 03 06	704	LINEAR	(156943) 2003 GC ₄	2003 04 01	704	LINEAR
(156892) 2003 EK ₂₂	2003 03 06	704	LINEAR	(156944) 2003 GM ₄	2003 04 01	704	LINEAR
(156893) 2003 EL ₂₂	2003 03 06	704	LINEAR	(156945) 2003 GO ₄	2003 04 01	704	LINEAR
(156894) 2003 ED ₂₄	2003 03 06	704	LINEAR	(156946) 2003 GF ₅	2003 04 01	704	LINEAR
(156895) 2003 EX ₂₄	2003 03 06	699	LONEOS	(156947) 2003 GO ₅	2003 04 01	704	LINEAR
(156896) 2003 EN ₂₆	2003 03 06	699	LONEOS	(156948) 2003 GG ₁₅	2003 04 04	691	Spacewatch
(156897) 2003 EY ₂₆	2003 03 06	699	LONEOS	(156949) 2003 GX ₂₈	2003 04 04	691	Spacewatch
(156898) 2003 EX ₂₉	2003 03 06	644	NEAT	(156950) 2003 GE ₄₁	2003 04 09	644	NEAT
(156899) 2003 EK ₃₀	2003 03 06	644	NEAT	(156951) 2003 GQ ₄₁	2003 04 09	291	Spacewatch
(156900) 2003 EN ₃₀	2003 03 06	644	NEAT	(156952) 2003 GQ ₅₀	2003 04 07	704	LINEAR
(156901) 2003 EK ₃₁	2003 03 07	699	LONEOS	(156953) 2003 HD ₁₂	2003 04 25	699	LONEOS
(156902) 2003 EQ ₃₁	2003 03 07	704	LINEAR	(156954) 2003 HP ₁₂	2003 04 23	599	CINEOS
(156903) 2003 EC ₃₂	2003 03 07	704	LINEAR	(156955) 2003 HO ₁₃	2003 04 24	691	Spacewatch
(156904) 2003 EO ₃₂	2003 03 07	699	LONEOS	(156956) 2003 HE ₁₅	2003 04 26	608	NEAT
(156905) 2003 EA ₃₃	2003 03 07	699	LONEOS	(156957) 2003 HY ₂₀	2003 04 24	699	LONEOS
(156906) 2003 ES ₃₈	2003 03 08	699	LONEOS	(156958) 2003 HZ ₂₁	2003 04 27	699	LONEOS
(156907) 2003 EO ₃₉	2003 03 08	704	LINEAR	(156959) 2003 HK ₂₄	2003 04 28	291	Spacewatch
(156908) 2003 EG ₄₁	2003 03 09	704	LINEAR	(156960) 2003 HM ₂₄	2003 04 28	608	NEAT
(156909) 2003 EP ₅₂	2003 03 08	704	LINEAR	(156961) 2003 HM ₂₇	2003 04 28	704	LINEAR
(156910) 2003 FB ₆	2003 03 26	599	CINEOS	(156962) 2003 HL ₂₉	2003 04 28	699	LONEOS
(156911) 2003 FD ₁₁	2003 03 23	291	Spacewatch	(156963) 2003 HP ₂₉	2003 04 28	699	LONEOS
(156912) 2003 FS ₂₅	2003 03 24	691	Spacewatch	(156964) 2003 HF ₃₀	2003 04 28	699	LONEOS
(156913) 2003 FN ₂₈	2003 03 24	608	NEAT	(156965) 2003 HE ₃₂	2003 04 28	691	Spacewatch
(156914) 2003 FB ₃₁	2003 03 23	644	NEAT	(156966) 2003 HH ₃₂	2003 04 28	699	LONEOS
(156915) 2003 FK ₃₆	2003 03 23	691	Spacewatch	(156967) 2003 HB ₃₆	2003 04 27	699	LONEOS
(156916) 2003 FJ ₄₀	2003 03 24	691	Spacewatch	(156968) 2003 HJ ₄₀	2003 04 29	704	LINEAR
(156917) 2003 FE ₄₄	2003 03 23	691	Spacewatch	(156969) 2003 HK ₄₄	2003 04 27	699	LONEOS
(156918) 2003 FC ₅₀	2003 03 24	608	NEAT	(156970) 2003 HY ₄₄	2003 04 29	699	LONEOS
(156919) 2003 FY ₅₁	2003 03 25	644	NEAT	(156971) 2003 HQ ₅₅	2003 04 29	699	LONEOS
(156920) 2003 FS ₅₅	2003 03 26	644	NEAT	(156972) 2003 JY ₃	2003 05 03	428	Broughton, J.
(156921) 2003 FT ₅₆	2003 03 26	644	NEAT	(156973) 2003 JM ₄	2003 05 01	291	Spacewatch
(156922) 2003 FD ₅₈	2003 03 26	644	NEAT	(156974) 2003 JO ₄	2003 05 01	704	LINEAR
(156923) 2003 FT ₅₈	2003 03 26	644	NEAT	(156975) 2003 JW ₅	2003 05 01	691	Spacewatch
(156924) 2003 FC ₅₉	2003 03 26	644	NEAT	(156976) 2003 JH ₇	2003 05 02	704	LINEAR
(156925) 2003 FJ ₆₀	2003 03 26	644	NEAT	(156977) 2003 JV ₁₀	2003 05 01	941	Ferrando, R.
(156926) 2003 FQ ₆₁	2003 03 26	291	Spacewatch	(156978) 2003 JT ₁₂	2003 05 05	691	Spacewatch
(156927) 2003 FL ₆₃	2003 03 26	644	NEAT	(156979) 2003 JB ₁₃	2003 05 05	621	Bickel, W.
(156928) 2003 FW ₇₁	2003 03 26	608	NEAT	(156980) 2003 JE ₁₅	2003 05 06	691	Spacewatch
(156929) 2003 FL ₇₃	2003 03 26	644	NEAT	(156981) 2003 KS ₁	2003 05 22	691	Spacewatch
(156930) 2003 FZ ₇₄	2003 03 26	644	NEAT	(156982) 2003 KD ₂	2003 05 22	691	Spacewatch
(156931) 2003 FU ₈₃	2003 03 27	644	NEAT	(156983) 2003 KF ₇	2003 05 23	691	Spacewatch
(156932) 2003 FZ ₈₇	2003 03 28	691	Spacewatch	(156984) 2003 KB ₁₀	2003 05 26	344	Bohyunsan
(156933) 2003 FM ₉₆	2003 03 30	291	Spacewatch	(156985) 2003 KE ₁₀	2003 05 27	608	NEAT
(156934) 2003 FU ₉₇	2003 03 30	699	LONEOS	(156986) 2003 KA ₁₁	2003 05 24	691	Spacewatch
(156935) 2003 FX ₁₀₃	2003 03 24	691	Spacewatch	(156987) 2003 KC ₁₂	2003 05 27	699	LONEOS
(156936) 2003 FN ₁₁₁	2003 03 31	704	LINEAR	(156988) 2003 KE ₁₂	2003 05 27	699	LONEOS
(156937) 2003 FU ₁₁₂	2003 03 30	704	LINEAR	(156989) 2003 KB ₁₃	2003 05 27	691	Spacewatch

(156990) 2003 KX ₁₈	2003 05 28	735	Dellinger, J.	(157042) 2003 SK ₄₄	2003 09 16	699	LONEOS
(156991) 2003 LK ₁	2003 06 02	691	Spacewatch	(157043) 2003 ST ₄₄	2003 09 16	699	LONEOS
(156992) 2003 LD ₆	2003 06 07	704	LINEAR	(157044) 2003 SN ₅₁	2003 09 18	644	NEAT
(156993) 2003 ME	2003 06 21	704	LINEAR	(157045) 2003 SZ ₅₃	2003 09 16	691	Spacewatch
(156994) 2003 MT ₁₁	2003 06 27	699	LONEOS	(157046) 2003 SY ₅₆	2003 09 16	691	Spacewatch
(156995) 2003 NM	2003 07 01	704	LINEAR	(157047) 2003 SG ₈₀	2003 09 19	608	NEAT
(156996) 2003 OC ₅	2003 07 22	608	NEAT	(157048) 2003 SE ₉₀	2003 09 18	704	LINEAR
(156997) 2003 OK ₅	2003 07 22	608	NEAT	(157049) 2003 SE ₁₁₉	2003 09 16	644	NEAT
(156998) 2003 ON ₇	2003 07 25	644	NEAT	(157050) 2003 SB ₁₂₃	2003 09 18	704	LINEAR
(156999) 2003 OC ₉	2003 07 23	644	NEAT	(157051) 2003 SY ₁₂₃	2003 09 18	644	NEAT
(157000) 2003 OL ₁₁	2003 07 20	644	NEAT	(157052) 2003 SH ₁₃₈	2003 09 19	704	LINEAR
(157001) 2003 OU ₂₄	2003 07 24	644	NEAT	(157053) 2003 SJ ₁₃₉	2003 09 18	704	LINEAR
(157002) 2003 OZ ₂₉	2003 07 24	644	NEAT	(157054) 2003 SB ₁₄₇	2003 09 20	644	NEAT
(157003) 2003 OE ₃₀	2003 07 24	644	NEAT	(157055) 2003 ST ₁₄₉	2003 09 17	704	LINEAR
(157004) 2003 OB ₃₃	2003 07 25	704	LINEAR	(157056) 2003 SJ ₁₅₃	2003 09 19	699	LONEOS
(157005) 2003 PG ₄	2003 08 03	608	NEAT	(157057) 2003 SO ₁₅₆	2003 09 19	699	LONEOS
(157006) 2003 QH ₃	2003 08 19	599	CINEOS	(157058) 2003 ST ₁₆₆	2003 09 21	704	LINEAR
(157007) 2003 QZ ₆	2003 08 20	599	CINEOS	(157059) 2003 SR ₁₈₈	2003 09 22	699	LONEOS
(157008) 2003 QR ₁₁	2003 08 21	608	NEAT	(157060) 2003 SZ ₁₉₉	2003 09 21	699	LONEOS
(157009) 2003 QW ₁₈	2003 08 22	704	LINEAR	(157061) 2003 SP ₂₀₁	2003 09 26	333	Yeung, W. K. Y.
(157010) 2003 QY ₃₂	2003 08 21	599	CINEOS	(157062) 2003 SU ₂₀₉	2003 09 25	608	NEAT
(157011) 2003 QX ₃₇	2003 08 22	704	LINEAR	(157063) 2003 SJ ₂₁₁	2003 09 24	608	NEAT
(157012) 2003 QC ₃₈	2003 08 22	704	LINEAR	(157064) 2003 SQ ₂₁₆	2003 09 26	246	Kleť
(157013) 2003 QH ₄₁	2003 08 22	704	LINEAR	(157065) 2003 SK ₂₃₂	2003 09 24	608	NEAT
(157014) 2003 QO ₄₆	2003 08 23	704	LINEAR	(157066) 2003 SL ₂₄₇	2003 09 26	704	LINEAR
(157015) 2003 QL ₄₇	2003 08 25	113	Knöfel, A., Lehmann, G.	(157067) 2003 SV ₂₄₉	2003 09 26	704	LINEAR
(157016) 2003 QL ₅₂	2003 08 23	704	LINEAR	(157068) 2003 ST ₂₆₆	2003 09 29	704	LINEAR
(157017) 2003 QX ₅₃	2003 08 23	704	LINEAR	(157069) 2003 SR ₃₀₄	2003 09 17	644	NEAT
(157018) 2003 QD ₅₆	2003 08 23	704	LINEAR	(157070) 2003 SG ₃₀₇	2003 09 26	704	LINEAR
(157019) 2003 QX ₅₈	2003 08 23	644	NEAT	(157071) 2003 TR ₃	2003 10 01	704	LINEAR
(157020) 2003 QV ₆₈	2003 08 26	461	Piszkéstető	(157072) 2003 UM ₇	2003 10 18	446	McClusky, J. V.
(157021) 2003 QA ₆₉	2003 08 25	428	Broughton, J.	(157073) 2003 UL ₅₆	2003 10 19	683	Tucker, R. A.
(157022) 2003 QA ₇₇	2003 08 24	704	LINEAR	(157074) 2003 UE ₆₁	2003 10 16	644	NEAT
(157023) 2003 QM ₈₀	2003 08 22	644	NEAT	(157075) 2003 UR ₂₈₀	2003 10 27	608	NEAT
(157024) 2003 QN ₈₆	2003 08 25	644	NEAT	(157076) 2003 UT ₂₈₁	2003 10 29	699	LONEOS
(157025) 2003 QW ₈₈	2003 08 25	704	LINEAR	(157077) 2003 UO ₂₉₄	2003 10 16	644	NEAT
(157026) 2003 QW ₉₃	2003 08 28	608	NEAT	(157078) 2003 WQ ₃₁	2003 11 18	644	NEAT
(157027) 2003 QQ ₉₅	2003 08 30	704	LINEAR	(157079) 2003 WB ₉₈	2003 11 19	699	LONEOS
(157028) 2003 QH ₁₀₃	2003 08 31	608	NEAT	(157080) 2003 YG ₁	2003 12 17	704	LINEAR
(157029) 2003 QE ₁₀₄	2003 08 31	608	NEAT	(157081) 2003 YL ₁₄₆	2003 12 28	704	LINEAR
(157030) 2003 QM ₁₀₆	2003 08 31	291	Spacewatch	(157082) 2004 CW ₅₀	2004 02 11	644	NEAT
(157031) 2003 QO ₁₀₉	2003 08 31	704	LINEAR	(157083) 2004 CY ₅₁	2004 02 14	704	LINEAR
(157032) 2003 RE ₄	2003 09 01	704	LINEAR	(157084) 2004 CP ₁₁₄	2004 02 11	704	LINEAR
(157033) 2003 SU ₁₂	2003 09 16	691	Spacewatch	(157085) 2004 EA ₂	2004 03 12	644	NEAT
(157034) 2003 SX ₁₂	2003 09 16	691	Spacewatch	(157086) 2004 EQ ₁₀	2004 03 15	333	Yeung, W. K. Y.
(157035) 2003 SV ₁₇	2003 09 17	691	Spacewatch	(157087) 2004 EH ₅₇	2004 03 15	644	NEAT
(157036) 2003 SG ₂₃	2003 09 16	608	NEAT	(157088) 2004 ER ₇₄	2004 03 13	644	NEAT
(157037) 2003 SV ₂₅	2003 09 17	608	NEAT	(157089) 2004 ET ₁₁₅	2004 03 14	691	Spacewatch
(157038) 2003 SW ₃₂	2003 09 18	704	LINEAR	(157090) 2004 FU ₁	2004 03 17	704	LINEAR
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(157105) 2004 JV ₃₃	2004 05 15	704	LINEAR	(157157) 2004 PB ₂₈	2004 08 05	644	NEAT
(157106) 2004 JQ ₃₅	2004 05 15	704	LINEAR	(157158) 2004 PO ₂₈	2004 08 06	644	NEAT
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(157112) 2004 LH ₂₅	2004 06 15	704	LINEAR	(157164) 2004 PN ₃₆	2004 08 09	704	LINEAR
(157113) 2004 LW ₂₅	2004 06 15	704	LINEAR	(157165) 2004 PT ₃₆	2004 08 09	704	LINEAR
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(157226) 2004 RS ₆₉	2004 09 08	704	LINEAR	(157278) 2004 RC ₂₃₃	2004 09 09	691	Spacewatch
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(157229) 2004 RB ₇₃	2004 09 08	704	LINEAR	(157281) 2004 RS ₂₅₄	2004 09 06	644	NEAT
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(157233) 2004 RU ₇₇	2004 09 08	704	LINEAR	(157285) 2004 RD ₂₈₇	2004 09 15	291	Spacewatch
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(157235) 2004 RD ₈₆	2004 09 07	704	LINEAR	(157287) 2004 RS ₂₉₂	2004 09 10	644	NEAT
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(157238) 2004 RJ ₉₃	2004 09 08	704	LINEAR	(157290) 2004 RX ₃₀₆	2004 09 12	704	LINEAR
(157239) 2004 RP ₉₆	2004 09 08	704	LINEAR	(157291) 2004 RH ₃₀₉	2004 09 13	691	Spacewatch
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(157242) 2004 RN ₁₀₅	2004 09 08	644	NEAT	(157294) 2004 RP ₃₂₃	2004 09 13	704	LINEAR
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(157305)	2004 SA ₂₆	2004 09 17	691	Spacewatch
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(157307)	2004 SA ₂₉	2004 09 17	704	LINEAR
(157308)	2004 SH ₂₉	2004 09 17	704	LINEAR
(157309)	2004 ST ₂₉	2004 09 17	704	LINEAR
(157310)	2004 SO ₃₀	2004 09 17	704	LINEAR
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(157313)	2004 SX ₃₄	2004 09 17	704	LINEAR
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(157317)	2004 SK ₄₅	2004 09 18	704	LINEAR
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(157322)	2004 SJ ₅₄	2004 09 22	704	LINEAR
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(157327)	2004 TK ₈	2004 10 04	691	Spacewatch
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(157330)	2004 TS ₁₆	2004 10 13	G93	Cooney Jr., W. R., Gross, J.
(157331)	2004 TY ₁₉	2004 10 11	691	Spacewatch
(157332)	2004 TL ₂₀	2004 10 15	735	Wells, D.
(157333)	2004 TH ₂₁	2004 10 03	644	NEAT
(157334)	2004 TO ₂₄	2004 10 04	691	Spacewatch
(157335)	2004 TL ₃₀	2004 10 04	691	Spacewatch
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(157354)	2004 TX ₈₁	2004 10 05	691	Spacewatch
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(157364)	2004 TK ₁₁₄	2004 10 08	291	Spacewatch
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(157375)	2004 TK ₁₄₀	2004 10 04	691	Spacewatch
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(157397)	2004 TY ₂₂₀	2004 10 07	704	LINEAR
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(157401)	2004 TY ₂₄₀	2004 10 10	704	LINEAR
(157402)	2004 TH ₂₄₁	2004 10 10	704	LINEAR
(157403)	2004 TS ₂₄₂	2004 10 06	704	LINEAR
(157404)	2004 TZ ₂₄₅	2004 10 07	691	Spacewatch
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(157408)	2004 TF ₂₅₈	2004 10 09	691	Spacewatch	(157460)	2004 XC ₂₈	2004 12 10	704	LINEAR
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(157411)	2004 TZ ₂₇₀	2004 10 09	691	Spacewatch	(157463)	2004 XM ₇₇	2004 12 10	704	LINEAR
(157412)	2004 TX ₂₇₆	2004 10 09	691	Spacewatch	(157464)	2004 XQ ₇₈	2004 12 10	704	LINEAR
(157413)	2004 TP ₂₇₉	2004 10 10	704	LINEAR	(157465)	2004 XR ₈₇	2004 12 09	703	CSS
(157414)	2004 TU ₂₈₅	2004 10 08	704	LINEAR	(157466)	2004 XQ ₁₀₅	2004 12 11	704	LINEAR
(157415)	2004 TD ₂₈₆	2004 10 08	691	Spacewatch	(157467)	2004 XR ₁₇₂	2004 12 10	703	CSS
(157416)	2004 TL ₂₈₆	2004 10 08	691	Spacewatch	(157468)	2004 XS ₁₈₄	2004 12 10	691	Spacewatch
(157417)	2004 TY ₂₉₃	2004 10 10	691	Spacewatch	(157469)	2005 AP ₃₁	2005 01 11	704	LINEAR
(157418)	2004 TO ₂₉₄	2004 10 10	691	Spacewatch	(157470)	2005 AG ₆₁	2005 01 15	691	Spacewatch
(157419)	2004 TJ ₂₉₆	2004 10 10	691	Spacewatch	(157471)	2005 AX ₇₁	2005 01 15	691	Spacewatch
(157420)	2004 TC ₂₉₉	2004 10 13	691	Spacewatch	(157472)	2005 PM ₁	2005 08 01	E12	Siding Spring Survey
(157421)	2004 TX ₂₉₉	2004 10 08	G92	Jarnac	(157473)	2005 QH	2005 08 23	J87	Lacruz, J.
(157422)	2004 TP ₃₀₆	2004 10 10	704	LINEAR	(157474)	2005 QX ₁₈	2005 08 25	644	NEAT
(157423)	2004 TZ ₃₀₉	2004 10 10	691	Spacewatch	(157475)	2005 QH ₂₄	2005 08 27	691	Spacewatch
(157424)	2004 TN ₃₂₈	2004 10 04	644	NEAT	(157476)	2005 QE ₃₇	2005 08 25	644	NEAT
(157425)	2004 TS ₃₂₈	2004 10 04	644	NEAT	(157477)	2005 QE ₅₁	2005 08 26	608	NEAT
(157426)	2004 TF ₃₃₃	2004 10 09	691	Spacewatch	(157478)	2005 QO ₅₉	2005 08 25	644	NEAT
(157427)	2004 TN ₃₃₄	2004 10 10	691	Spacewatch	(157479)	2005 QQ ₇₀	2005 08 29	704	LINEAR
(157428)	2004 TS ₃₃₄	2004 10 10	691	Spacewatch	(157480)	2005 QD ₇₁	2005 08 29	704	LINEAR
(157429)	2004 TV ₃₄₀	2004 10 13	691	Spacewatch	(157481)	2005 QS ₇₇	2005 08 25	644	NEAT
(157430)	2004 TP ₃₄₁	2004 10 13	691	Spacewatch	(157482)	2005 QS ₈₂	2005 08 29	704	LINEAR
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(157432)	2004 TM ₃₄₄	2004 10 15	G96	Mt. Lemmon Survey	(157484)	2005 QC ₁₁₉	2005 08 28	691	Spacewatch
(157433)	2004 TT ₃₅₆	2004 10 14	699	LONEOS	(157485)	2005 QN ₁₃₆	2005 08 28	691	Spacewatch
(157434)	2004 TR ₃₅₈	2004 10 05	691	Spacewatch	(157486)	2005 QB ₁₆₁	2005 08 28	691	Spacewatch
(157435)	2004 TH ₃₆₁	2004 10 13	691	Spacewatch	(157487)	2005 QG ₁₇₅	2005 08 31	699	LONEOS
(157436)	2004 UT ₃	2004 10 18	704	LINEAR	(157488)	2005 QL ₁₇₅	2005 08 31	691	Spacewatch
(157437)	2004 VU ₃	2004 11 03	691	Spacewatch	(157489)	2005 QW ₁₇₅	2005 08 31	644	NEAT
(157438)	2004 VG ₅	2004 11 03	699	LONEOS	(157490)	2005 RR ₈	2005 09 08	704	LINEAR
(157439)	2004 VW ₆	2004 11 03	691	Spacewatch	(157491)	2005 RD ₂₂	2005 09 08	A72	Fiedler, M.
(157440)	2004 VZ ₈	2004 11 03	699	LONEOS	(157492)	2005 RY ₂₄	2005 09 06	703	CSS
(157441)	2004 VO ₁₁	2004 11 03	644	NEAT	(157493)	2005 RL ₂₆	2005 09 08	704	LINEAR
(157442)	2004 VZ ₁₃	2004 11 04	691	Spacewatch	(157494)	2005 RK ₂₈	2005 09 11	G92	Jarnac
(157443)	2004 VM ₁₇	2004 11 03	691	Spacewatch	(157495)	2005 SE ₃	2005 09 23	699	LONEOS
(157444)	2004 VV ₁₇	2004 11 03	644	NEAT	(157496)	2005 SH ₃	2005 09 23	703	CSS
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(157455)	2004 WV	2004 11 17	E12	Siding Spring Survey	(157507)	2005 SZ ₅₆	2005 09 26	691	Spacewatch
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(157457)	2004 WF ₁₁	2004 11 20	691	Spacewatch	(157509)	2005 SM ₇₃	2005 09 23	691	Spacewatch

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(157511) 2005 SD ₈₅	2005 09 24	691	Spacewatch	(157563) 2005 UF ₁₃₂	2005 10 24	644	NEAT
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(157515) 2005 ST ₁₀₅	2005 09 25	644	NEAT	(157567) 2005 UM ₁₄₃	2005 10 25	703	CSS
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(157518) 2005 SJ ₁₄₈	2005 09 25	691	Spacewatch	(157570) 2005 UP ₁₅₅	2005 10 26	699	LONEOS
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(157528) 2005 SX ₂₇₀	2005 09 30	699	LONEOS	(157580) 2005 UG ₂₉₆	2005 10 26	691	Spacewatch
(157529) 2005 TP ₉	2005 10 01	G96	Mt. Lemmon Survey	(157581) 2005 UB ₃₃₁	2005 10 28	691	Spacewatch
(157530) 2005 TX ₁₇	2005 10 01	704	LINEAR	(157582) 2005 UE ₃₇₃	2005 10 27	691	Spacewatch
(157531) 2005 TK ₂₄	2005 10 01	G96	Mt. Lemmon Survey	(157583) 2005 UQ ₃₈₁	2005 10 30	644	NEAT
(157532) 2005 TT ₄₀	2005 10 01	691	Spacewatch	(157584) 2005 UC ₃₈₂	2005 10 26	704	LINEAR
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(157535) 2005 TF ₅₄	2005 10 01	704	LINEAR	(157587) 2005 UA ₄₄₁	2005 10 29	703	CSS
(157536) 2005 TT ₁₀₆	2005 10 04	G96	Mt. Lemmon Survey	(157588) 2005 UP ₄₄₂	2005 10 29	644	NEAT
(157537) 2005 TO ₁₃₀	2005 10 07	691	Spacewatch	(157589) 2005 UE ₄₄₄	2005 10 30	704	LINEAR
(157538) 2005 TB ₁₃₃	2005 10 07	691	Spacewatch	(157590) 2005 UO ₄₄₅	2005 10 31	G96	Mt. Lemmon Survey
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(157540) 2005 UO ₃	2005 10 25	701	Healy, D.	(157592) 2005 UK ₄₅₆	2005 10 30	704	LINEAR
(157541) 2005 UN ₈	2005 10 27	224	Rinner, C.	(157593) 2005 UC ₅₁₁	2005 10 26	691	Spacewatch
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(157543) 2005 UJ ₁₆	2005 10 22	691	Spacewatch	(157595) 2005 VV ₁₉	2005 11 01	691	Spacewatch
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(157546) 2005 UT ₂₅	2005 10 23	691	Spacewatch	(157598) 2005 VV ₆₇	2005 11 01	G96	Mt. Lemmon Survey
(157547) 2005 UV ₂₆	2005 10 23	703	CSS	(157599) 2005 VK ₉₃	2005 11 06	G96	Mt. Lemmon Survey
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(157556) 2005 UH ₈₇	2005 10 22	691	Spacewatch	(157608) 2005 WF ₃₄	2005 11 21	691	Spacewatch
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(157559) 2005 UT ₁₁₀	2005 10 22	691	Spacewatch	(157611) 2005 WF ₅₁	2005 11 25	691	Spacewatch
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(157561) 2005 UK ₁₁₈	2005 10 24	691	Spacewatch	(157613) 2005 WG ₆₆	2005 11 22	691	Spacewatch

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(157615) 2005 WP ₇₃	2005 11 25	703	CSS	(157667) 2005 YZ ₆₁	2005 12 24	691	Spacewatch
(157616) 2005 WF ₇₄	2005 11 26	703	CSS	(157668) 2005 YY ₇₂	2005 12 24	691	Spacewatch
(157617) 2005 WT ₇₉	2005 11 25	691	Spacewatch	(157669) 2005 YM ₇₇	2005 12 24	691	Spacewatch
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(157619) 2005 WK ₈₉	2005 11 25	G96	Mt. Lemmon Survey	(157671) 2005 YY ₉₂	2005 12 27	G96	Mt. Lemmon Survey
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(157624) 2005 WB ₁₀₆	2005 11 29	703	CSS	(157676) 2005 YJ ₁₂₈	2005 12 28	G96	Mt. Lemmon Survey
(157625) 2005 WQ ₁₂₁	2005 11 30	G96	Mt. Lemmon Survey	(157677) 2005 YG ₁₃₁	2005 12 25	G96	Mt. Lemmon Survey
(157626) 2005 WP ₁₄₃	2005 11 30	691	Spacewatch	(157678) 2005 YD ₁₃₃	2005 12 26	691	Spacewatch
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(157629) 2005 WL ₁₅₃	2005 11 29	691	Spacewatch	(157681) 2005 YX ₁₇₁	2005 12 22	704	LINEAR
(157630) 2005 WB ₁₅₈	2005 11 26	G96	Mt. Lemmon Survey	(157682) 2005 YH ₁₇₂	2005 12 22	703	CSS
(157631) 2005 WA ₁₅₉	2005 11 28	644	NEAT	(157683) 2005 YX ₁₇₈	2005 12 25	G96	Mt. Lemmon Survey
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(157642) 2005 XU ₈₄	2005 12 10	704	LINEAR	(157694) 2006 AY ₂	2006 01 05	G98	Calvin College
(157643) 2005 XU ₈₅	2005 12 02	691	Spacewatch	(157695) 2006 AY ₅	2006 01 02	704	LINEAR
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(157647) 2005 YX ₇	2005 12 22	691	Spacewatch	(157699) 2006 AJ ₁₇	2006 01 05	691	Spacewatch
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(157649) 2005 YK ₁₆	2005 12 22	691	Spacewatch	(157701) 2006 AD ₂₁	2006 01 05	703	CSS
(157650) 2005 YB ₂₂	2005 12 24	691	Spacewatch	(157702) 2006 AZ ₂₁	2006 01 05	703	CSS
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(157664) 2005 YY ₅₃	2005 12 24	691	Spacewatch	(157716) 2006 AK ₈₁	2006 01 05	704	LINEAR
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(157719)	2006 BY ₁₆	2006 01 22	699	LONEOS
(157720)	2006 BD ₂₀	2006 01 22	699	LONEOS
(157721)	2006 BS ₂₆	2006 01 24	461	Sárneczky, K.
(157722)	2006 BR ₃₀	2006 01 20	691	Spacewatch
(157723)	2006 BA ₃₁	2006 01 20	691	Spacewatch
(157724)	2006 BK ₄₈	2006 01 25	691	Spacewatch
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(157726)	2006 BH ₅₁	2006 01 25	691	Spacewatch
(157727)	2006 BZ ₆₃	2006 01 22	G96	Mt. Lemmon Survey
(157728)	2006 BX ₇₇	2006 01 23	G96	Mt. Lemmon Survey
(157729)	2006 BV ₈₅	2006 01 25	703	CSS
(157730)	2006 BS ₈₈	2006 01 25	691	Spacewatch
(157731)	2006 BW ₁₀₅	2006 01 25	691	Spacewatch
(157732)	2006 BB ₁₃₈	2006 01 28	G96	Mt. Lemmon Survey
(157733)	2006 BJ ₁₄₈	2006 01 19	703	CSS
(157734)	2006 BQ ₁₄₉	2006 01 24	699	LONEOS
(157735)	2006 BP ₁₅₁	2006 01 25	691	Spacewatch
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(157738)	2006 BJ ₁₈₃	2006 01 27	704	LINEAR
(157739)	2006 BG ₁₈₉	2006 01 28	691	Spacewatch
(157740)	2006 BP ₁₉₉	2006 01 30	691	Spacewatch
(157741)	2006 BE ₂₀₂	2006 01 31	691	Spacewatch
(157742)	2006 BX ₂₁₄	2006 01 24	704	LINEAR
(157743)	2006 BW ₂₁₉	2006 01 30	691	Spacewatch
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(157746)	2006 BX ₂₇₀	2006 01 26	703	CSS
(157747)	2006 CS ₉	2006 02 02	926	Merlin, J.-C.
(157748)	2006 CP ₁₈	2006 02 01	G96	Mt. Lemmon Survey
(157749)	2006 CC ₃₁	2006 02 02	691	Spacewatch
(157750)	2006 CF ₄₄	2006 02 03	691	Spacewatch
(157751)	2006 CE ₅₁	2006 02 04	691	Spacewatch
(157752)	2006 CS ₅₃	2006 02 04	703	CSS
(157753)	2006 DG ₃	2006 02 20	691	Spacewatch
(157754)	2006 DP ₅₁	2006 02 24	691	Spacewatch
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(157756)	2006 EE ₂₅	2006 03 03	691	Spacewatch
(157757)	2006 EF ₄₇	2006 03 04	691	Spacewatch
(157758)	2007 AU ₂₅	2007 01 15	699	LONEOS
(157759)	2007 DO ₂₀	2007 02 17	691	Spacewatch
(157760)	2007 DD ₃₅	2007 02 17	691	Spacewatch
(157761)	2007 DA ₃₇	2007 02 17	691	Spacewatch
(157762)	2007 DD ₃₇	2007 02 17	691	Spacewatch
(157763)	2007 DU ₃₇	2007 02 17	691	Spacewatch
(157764)	2007 DV ₄₇	2007 02 21	G96	Mt. Lemmon Survey
(157765)	2007 DM ₅₈	2007 02 21	691	Spacewatch
(157766)	2007 DF ₉₇	2007 02 23	703	CSS
(157767)	2007 DG ₉₉	2007 02 25	G96	Mt. Lemmon Survey
(157768)	2007 DQ ₁₀₁	2007 02 23	G96	Mt. Lemmon Survey
(157769)	2007 EB ₄₃	2007 03 09	691	Spacewatch

(157770)	2007 EO ₅₇	2007 03 09	691	Spacewatch
(157771)	2007 EV ₁₂₇	2007 03 09	G96	Mt. Lemmon Survey
(157772)	2007 EK ₁₃₀	2007 03 09	G96	Mt. Lemmon Survey
(157773)	2007 EW ₁₃₅	2007 03 10	G96	Mt. Lemmon Survey
(157774)	2007 FF	2007 03 16	G96	Mt. Lemmon Survey
(157775)	2007 FZ ₁	2007 03 16	703	CSS
(157776)	2770 P-L	1960 09 24	675	van Houten & Gehrels
(157777)	6239 P-L	1960 09 24	675	van Houten & Gehrels
(157778)	6812 P-L	1960 09 24	675	van Houten & Gehrels
(157779)	7582 P-L	1960 10 17	675	van Houten & Gehrels
(157780)	7620 P-L	1960 10 17	675	van Houten & Gehrels
(157781)	3077 T-2	1973 09 30	675	van Houten & Gehrels
(157782)	3296 T-2	1973 09 30	675	van Houten & Gehrels
(157783)	2124 T-3	1977 10 16	675	van Houten & Gehrels
(157784)	3458 T-3	1977 10 16	675	van Houten & Gehrels
(157785)	4233 T-3	1977 10 16	675	van Houten & Gehrels
(157786)	4345 T-3	1977 10 16	675	van Houten & Gehrels
(157787)	4443 T-3	1977 10 16	675	van Houten & Gehrels
(157788)	5020 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>
(155369)	16.3	74.51057	247.74847	220.17464	4.62447	0.1582477	2.3910237118249	
(155370)	16.1	267.67399	136.66030	207.22378	4.77853	0.3155577	2.1935590118249	
(155371)	17.4	218.70195	284.89459	77.06830	3.33029	0.2329485	2.3430651118250	
(155372)	15.4	262.55258	280.87529	45.84006	15.47833	0.2089932	2.6489346118250	
(155373)	16.6	41.55517	351.81551	134.28117	3.20522	0.1287426	2.3415953118251	
(155374)	16.0	277.39852	265.54556	75.57071	4.38065	0.2239868	2.6133160118251	
(155375)	17.6	20.31231	145.66724	47.95949	2.11070	0.1263948	2.3679934118251	
(155376)	15.6	196.91773	330.69629	7.09852	6.01541	0.2640265	2.5744567118251	
(155377)	16.5	115.89354	56.22466	5.66942	7.20025	0.1115703	2.6054436118252	
(155378)	17.2	9.00228	121.76176	83.04319	3.14941	0.1451275	2.7583527118252	
(155379)	17.0	6.39404	202.21667	351.57896	3.45101	0.0989575	2.2952251118252	
(155380)	17.3	37.64435	33.93458	130.94091	5.87048	0.1302703	2.2878054118253	
(155381)	15.9	231.55260	24.43696	288.91357	3.29840	0.0579457	2.8072346118253	
(155382)	15.6	214.87321	200.65606	153.21295	1.21621	0.1657503	3.0388635118253	
(155383)	16.8	251.29123	219.46705	124.41025	1.52418	0.2332741	2.3958225118253	
(155384)	16.1	195.51996	316.80226	58.71001	3.46976	0.2052193	2.4413709118254	
(155385)	16.6	168.27585	346.74140	61.78578	7.86125	0.1691554	2.4559470118254	
(155386)	16.5	351.39350	281.93457	281.76838	0.77525	0.0903366	2.5782052118254	
(155387)	15.9	207.05982	243.16323	134.23770	1.85271	0.1820775	3.1652697118255	
(155388)	15.2	140.26053	52.23318	356.22909	3.47999	0.2016842	2.5555029118255	
(155389)	16.0	285.14438	155.93681	150.51955	13.79345	0.1620967	2.5458057118255	
(155390)	17.1	272.25190	118.63022	197.16182	4.03614	0.2922305	2.2545187118256	
(155391)	16.7	298.90202	110.80912	169.88610	7.37555	0.1766310	2.2577847118256	
(155392)	17.3	101.89817	128.51817	317.89550	0.94544	0.0407287	2.9305613118256	
(155393)	16.9	227.98407	256.29988	113.47631	3.44922	0.2426498	2.3416757118257	
(155394)	16.0	313.66326	34.83004	221.93301	1.62502	0.1454719	3.1679116118257	
(155395)	15.6	110.41192	226.81192	191.88484	14.89221	0.1336198	2.8501959118257	
(155396)	16.2	213.82149	208.99641	177.53272	12.09224	0.1716539	2.6644880118257	
(155397)	16.3	277.18992	267.78431	8.35608	3.44936	0.1760931	2.7320429118258	

(155502) 15.1 2.37079 81.42690 133.02969 10.37101 0.1168056 2.5352938118292
 (155503) 16.7 278.97542 97.65483 219.09015 20.05583 0.0844451 1.9263173118293
 (155504) 16.1 254.17290 212.47666 95.13773 14.18143 0.1592001 2.6330625118293
 (155505) 14.9 284.58073 207.65220 115.75419 13.52595 0.1709183 2.6106258118293
 (155506) 15.5 303.04489 345.46844 312.10508 12.41207 0.2599591 2.6149963118293
 (155507) 16.5 87.19585 150.76552 281.12885 0.72923 0.2231490 3.0680724118294
 (155508) 16.0 160.38371 14.92649 2.70742 3.04895 0.2717516 2.9732035118294
 (155509) 15.4 241.29088 136.39433 209.56396 6.03090 0.0356603 2.7512631118294
 (155510) 15.3 136.65405 212.94051 176.91273 10.77307 0.1156139 2.9814551118295
 (155511) 16.2 221.78933 167.45576 203.66932 4.36027 0.1338500 2.7616246118295
 (155512) 15.6 238.27770 207.46703 138.81385 7.03775 0.0406418 2.7473599118295
 (155513) 15.4 261.34192 282.35191 42.93667 3.78894 0.0808499 2.7384022118296
 (155514) 15.8 257.77347 197.86776 134.65641 8.18164 0.1785748 2.7233289118296
 (155515) 16.1 291.92381 249.72490 68.64143 3.08284 0.3293556 2.6318621118296
 (155516) 15.3 190.23324 175.85637 211.14733 16.58595 0.0896438 2.8357154118297
 (155517) 16.7 156.22733 50.04515 343.38296 1.23751 0.0904832 2.9147826118297
 (155518) 16.2 152.49939 22.15178 339.83764 8.05674 0.1241778 2.9990624118297
 (155519) 16.7 240.77090 327.40863 358.79873 3.03285 0.0789084 2.8053230118297
 (155520) 14.7 111.98128 244.96564 184.13708 8.19211 0.1994507 3.0539103118298
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 (155523) 15.0 295.78393 58.29840 248.54768 11.67978 0.3203155 2.6734493118299
 (155524) 16.2 96.42555 19.98148 55.52891 1.51909 0.0632048 3.0845090118299
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 (155530) 15.3 74.55575 260.98052 209.07095 8.23082 0.0476423 3.0013174118301
 (155531) 15.7 148.40634 133.82475 282.05959 0.94938 0.0585117 2.8698096118301
 (155532) 16.4 286.40014 20.40931 270.24789 1.14912 0.2349721 2.7630711118302
 (155533) 15.6 131.44736 214.46147 204.83901 9.71313 0.0843993 2.9816272118302
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 (155552) 15.2 219.38973 31.04991 312.95268 4.55305 0.1885885 2.8819394118307
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 (155585) 14.5 124.86064 222.71493 235.05179 10.93859 0.0622129 3.1370975118318
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 (155587) 16.4 340.04857 131.27741 106.26690 3.42002 0.0791815 2.1944515118319
 (155588) 15.0 351.19524 127.69106 78.85269 11.97339 0.0532302 3.0869500118319
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 (155591) 17.0 111.98120 106.34048 358.04363 2.51656 0.0888891 2.1783493118320
 (155592) 16.8 88.42336 331.23840 132.64426 6.70248 0.1029454 2.2272413118320
 (155593) 15.1 143.41174 318.45377 97.46548 6.42252 0.1891429 3.2228718118320
 (155594) 16.6 126.69972 252.09439 167.72971 4.34843 0.1102921 2.2190705118321
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 (155596) 16.7 98.89825 218.33902 231.83409 3.86198 0.1084836 2.2183978118321
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 (155603) 17.4 193.84724 225.43537 142.26205 2.26809 0.1420619 2.2199301118324
 (155604) 16.4 89.05703 164.89767 299.95719 4.04369 0.0368089 2.2306652118324
 (155605) 16.5 93.23242 125.63758 326.61464 5.25511 0.1125279 2.2485776118325

(155814) 16.0 225.06629 197.49599 155.26712 5.16862 0.2636084 2.6280051118398
 (155815) 15.3 150.51047 204.24152 222.96222 7.42894 0.2077778 2.7941988118399
 (155816) 16.4 274.58616 182.66061 83.29768 23.65517 0.0318323 1.9634632118399
 (155817) 16.1 275.00419 319.92679 353.22412 4.02661 0.2958530 2.5409218118399
 (155818) 15.7 246.53291 281.22555 57.01577 12.32279 0.2656361 2.5929089118399
 (155819) 15.4 229.00515 105.31740 250.39785 4.47146 0.2296193 2.6247166118400
 (155820) 15.2 259.08809 267.9673 77.14743 15.49248 0.1697728 2.5971839118400
 (155821) 15.7 137.92469 196.37406 167.03693 2.66591 0.1238229 2.9265951118400
 (155822) 16.0 273.90129 242.99807 67.38961 7.75712 0.0256344 2.6556844118401
 (155823) 16.1 266.25553 231.45331 52.55700 24.51716 0.0862491 1.9360420118401
 (155824) 15.6 61.22315 357.94449 92.11855 10.90447 0.3625620 3.0155494118401
 (155825) 15.5 260.08198 119.68875 207.37678 15.71558 0.2514261 2.5726747118401
 (155826) 15.6 229.71450 234.35394 114.10852 15.49710 0.1488908 2.6422681118402
 (155827) 15.4 229.35965 277.61674 82.19688 14.21342 0.2196565 2.6217747118402
 (155828) 16.2 106.68497 37.95452 24.74982 20.69449 0.1053825 1.9620719118402
 (155829) 15.0 177.98194 1.40028 24.31716 9.77378 0.1874861 2.7371166118403
 (155830) 14.8 271.54017 0.84803 322.88519 11.47146 0.2354044 2.5647741118403
 (155831) 15.0 16.96508 111.21236 34.74686 27.13721 0.1731552 3.0893827118404
 (155832) 14.5 259.18169 266.40466 63.14938 15.80332 0.1285062 2.6966638118404
 (155833) 16.1 193.46276 119.27353 258.25196 3.77552 0.1270263 2.6945962118404
 (155834) 16.6 48.34658 71.20140 52.66299 1.02328 0.1903162 2.9994545118405
 (155835) 15.2 220.61222 280.85641 76.10569 11.55788 0.1936158 2.7243575118405
 (155836) 15.2 68.97121 44.61285 70.80036 2.83223 0.2152516 3.0109469118405
 (155837) 15.2 76.50373 42.44010 59.20049 3.44329 0.1229447 3.0116529118406
 (155838) 15.6 40.04878 58.93850 92.15497 4.48414 0.2043686 3.0136194118406
 (155839) 14.7 129.85190 293.66323 119.01202 12.11463 0.1113809 2.9720671118406
 (155840) 15.3 138.16436 311.49885 89.66016 3.84661 0.0855900 2.9788018118407
 (155841) 15.5 149.29446 356.61860 69.34098 12.67915 0.0972712 2.7277809118407
 (155842) 15.4 142.95205 291.65615 125.30476 6.65492 0.0594332 2.8716905118407
 (155843) 15.2 78.84596 276.45425 181.64263 14.39863 0.1521070 3.0502430118408
 (155844) 15.0 217.99724 245.02100 104.71131 16.04288 0.1678493 2.8437523118408
 (155845) 16.0 287.94114 249.65030 40.16454 21.92606 0.0451089 1.9619090118408
 (155846) 14.2 25.16825 76.02792 78.68035 14.55448 0.2006478 3.0893543118409
 (155847) 15.3 32.28701 203.96468 290.56766 12.13340 0.2467857 3.0984345118409
 (155848) 13.9 334.89505 281.99071 323.36665 14.93573 0.1859401 3.0435719118410
 (155849) 17.1 26.08691 103.40613 52.07982 27.31880 0.1877727 3.0908486118410
 (155850) 15.9 91.71275 60.10142 52.13701 21.89277 0.1051487 1.9829407118410
 (155851) 16.4 127.00813 305.97418 120.53178 25.07080 0.0977776 1.9681574118411
 (155852) 14.9 19.81018 58.76525 109.16549 12.20963 0.1412051 3.0750843118411
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 (155855) 16.0 87.94534 313.54183 124.33819 2.18460 0.1048550 3.172859118412
 (155856) 14.5 57.70606 218.85798 271.95646 15.33073 0.1574638 3.0573319118412
 (155857) 15.2 26.66684 23.90981 162.91306 18.02727 0.2625502 3.0652775118413
 (155858) 15.1 102.92278 202.91041 210.34437 6.68603 0.2453699 3.0650582118413
 (155859) 15.6 81.39145 318.67276 163.95455 1.48609 0.1855333 2.9825444118413
 (155860) 15.1 66.64316 119.41778 354.98253 10.96324 0.0791382 3.0727587118414
 (155861) 14.7 31.20916 102.40680 52.85428 15.73152 0.1798434 3.1014730118414
 (155862) 14.2 102.31650 12.08798 55.01600 19.40750 0.1377615 3.1040790118414
 (155863) 14.6 67.02889 36.56465 79.70767 18.17613 0.1707929 3.1194782118414
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SUMMARY OF IDENTIFICATIONS

The following identifications are invalid:

1989 VG ₁	= 1989 VL ₃	<i>MPO</i>	17927
1989 VG ₁	= 1989 VL ₃	<i>MPO</i>	17927
1989 VG ₁	= 1989 VL ₃	<i>MPO</i>	17927
1989 VG ₁	= 1989 VL ₃	<i>MPO</i>	17927
1995 SU ₈₀	= 1999 VL ₁₃₂	<i>MPO</i>	15573
2002 CR ₁₅₁	= 2003 PV ₁₀	<i>MPO</i>	89237
2004 BF ₁	= 2006 UH ₂₅₉	<i>MPO</i>	108845
2005 YL ₉₉	= 2004 RL ₂₈₄	<i>MPO</i>	96761

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

1994 CX ₄	= 2007 GS ₂₇
1994 SV ₁₁	= 2007 GY ₁₃
1995 DW ₅	= 2007 DB ₆₂
1995 SY ₁₅	= 2007 GO ₄₆
1995 SH ₁₇	= 2007 EA ₁₁₂
1995 SN ₄₀	= 2007 HC ₁₄
1995 UR ₁₅	= 2007 HF ₇₄
1995 UJ ₄₀	= 1995 QW ₁₂ = 2007 EM ₁₄₁
1995 VT ₄	= 2005 YL ₂₈₅ = 2007 GP ₄₅
1995 YY ₁₈	= 2007 DB ₅ = 2007 AM ₁
1996 JJ ₁₁	= 2007 EB ₁₂
1997 GJ ₃₀	= 2007 FQ ₃₆
1997 SE ₃₂	= 2007 BE ₄₀
1998 SR ₁₆₅	= 2007 DW ₇
1999 AW ₁₁	= 2007 GA ₆₁
1999 JP ₄	= 2007 EL ₂₀₁
1999 RM ₄	= 2007 EA ₄₆
1999 RZ ₉₀	= 2007 GB ₆₆
1999 RP ₁₇₇	= 2007 HT ₅₂
1999 RR ₂₅₂	= 1999 TG ₂₂₂
1999 TQ ₂₁₈	= 2007 GA ₄₃
1999 TK ₂₃₁	= 2007 HE ₅₆
1999 UB ₂₁	= 2004 RA ₂₈₁ = 2007 CZ ₄₈
1999 UO ₂₄	= 2007 EE ₂₀₄
1999 UD ₅₄	= 2007 HF ₆₈
1999 VJ ₉₉	= 2007 GC ₆₆
1999 VV ₁₀₄	= 2007 GO ₃
1999 VR ₁₂₄	= 2007 GF ₅₅
1999 XL ₆₆	= 2005 YH ₁₅₅ = 2007 EH ₁₉₉
2000 EJ ₂₀₇	= 2007 DP ₇
2000 FP ₉	= 2007 EQ ₁₇₁
2000 FA ₁₄	= 2007 FV ₂₅
2000 FC ₄₈	= 2007 HL ₆
2000 GU ₄	= 2007 EN ₂₀₆
2000 GJ ₂₀	= 2007 EV ₁₃₃
2000 GN ₅₃	= 2003 BD ₃₆ = 2005 WG ₉₃ = 2007 FR ₃₁
2000 GV ₁₄₅	= 2007 EG ₅
2000 HQ ₃	= 2007 HC ₂
2000 JG ₁₁	= 2007 GN ₁₇
2000 OW ₆₈	= 2007 HH ₅₇
2000 QF ₉	= 2007 GJ ₇₂
2000 QV ₂₀₂	= 2007 GN ₂₅
2000 QH ₂₂₇	= 2007 EX ₂₀₅
2000 RZ ₅₆	= 2007 EA ₂₀
2000 SV ₂₃₁	= 2007 GU ₁₄
2000 SR ₂₃₂	= 2007 EH ₁₁₈
2000 SF ₃₂₆	= 2007 FD ₃₉
2000 TY ₈	= 2007 ER ₈₅
2000 TN ₄₁	= 2007 BN ₃₉
2000 TW ₅₇	= 2007 HZ ₄₁
2000 VH ₄	= 2007 HB ₂₈
2000 WX ₁₁	= 2007 GK ₁₉
2000 WB ₁₅₀	= 2007 EZ ₁₅₂
2001 BO ₄₆	= 2007 FG ₃₁
2001 CY ₄₅	= 2007 GO ₅₀
2001 DT ₉₈	= 2007 HL ₃
2001 DF ₁₀₃	= 2007 GG ₂₅
2001 FF ₁₂₆	= 2007 FK ₃₁
2001 PO ₂₁	= 2007 GG ₆₆
2001 PB ₃₃	= 2007 GS ₂₈
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2001 QX ₃₂₉	= 2007 HJ ₂₃
2001 RF ₅₂	= 2007 GT
2001 RU ₈₄	= 2007 HS ₅₆
2001 SY ₁₀₁	= 2007 GE ₇
2001 SM ₁₁₈	= 2007 GM
2001 SU ₁₉₉	= 2007 GV ₆₉
2001 SM ₂₀₇	= 2007 HA ₇₀
2001 SR ₂₇₅	= 2007 EU ₂₀₇
2001 TQ ₆	= 2007 FR ₄₀
2001 TH ₂₄	= 2007 GQ ₆₉
2001 TX ₉₀	= 2007 HW ₃₂
2001 TZ ₁₅₀	= 2007 EQ ₁₀₆
2001 TA ₂₁₈	= 2007 GH ₆₁
2001 UM ₇₁	= 2007 HL ₆₀
2001 UM ₉₂	= 2007 EU ₁₀₇
2001 UJ ₁₆₄	= 2007 FH ₄₁
2001 VE ₃	= 2007 EM ₂₀₅
2001 VV ₃	= 2007 ET ₂₈
2001 VG ₁₂₇	= 2002 AR ₂₀₅
2001 VS ₁₂₈	= 2007 DC ₇₁
2001 WZ ₄₈	= 2007 EG ₂₀₃
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2001 XH ₁₃₇	= 2005 YR ₂₄₉
2001 XW ₂₃₇	= 2007 FH ₃₈
2001 XJ ₂₄₉	= 2007 CM ₅₃
2001 YP ₄₄	= 2004 SZ ₁₂
2002 AZ ₆₈	= 2007 FQ ₂₆
2002 AH ₁₄₃	= 2007 GR ₄₇

2002 AK₁₄₆ = 2007 EJ₆₆
 2002 AY₁₇₉ = 2007 GB₃₃
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 2002 CE₅₆ = 1999 RL₂₅₉
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 2002 CV₂₇₃ = 2007 FX₂₈
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 2002 GY₁₃₉ = 2007 GY₃₀
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 2002 SY₆₇ = 2006 WY₁₄₄
 2002 TH₉ = 2007 CW₄₀
 2002 TQ₃₇₇ = 2005 KV₄
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 2002 UD₃₇ = 2007 CM₃₇
 2002 VS₂ = 2007 EK₁₅₈ = 2007 EC₇₂
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 2002 YQ₂₉ = 2007 EV₉
 2003 AE₄₇ = 2007 HS₇₆
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2003 BQ₄₉ = 2007 EL₂₁₀
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 2004 RQ₉₄ = 2007 GY₁₇
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 2004 RG₁₅₁ = 1972 TQ₁₀
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 2004 RH₂₃₈ = 2007 EH₁₇₇ = 2007 EE₈₀
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 2004 RR₂₈₅ = 2007 DT₇₁
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 2004 RK₃₂₁ = 2007 FE₁₃
 2004 RE₃₂₅ = 2006 BH₂₂₆ = 2006 BQ₂₇₅
 2004 RC₃₃₆ = 2007 EV₁₂
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 2004 SV₇ = 2007 GD₇₀
 2004 SO₁₅ = 2007 GS₅₆
 2004 SW₂₅ = 2007 GQ₃₉
 2004 SS₃₀ = 2007 GB₇₃
 2004 SO₃₁ = 2007 FK₁₂
 2004 SJ₃₄ = 2007 EV₁₇₈
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 2004 SF₃₈ = 2007 EX₄₀
 2004 ST₅₀ = 2007 EM₁₄₄
 2004 TK₂₇ = 2007 GD₇
 2004 TX₂₇ = 2007 FH₁₂
 2004 TO₄₇ = 2007 GX₄₃
 2004 TE₄₈ = 2007 EC₁₄₄
 2004 TF₄₈ = 2007 HB₂₄
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 2004 TC₆₉ = 2007 GJ₂₉
 2004 TG₇₃ = 2007 GW₄₉
 2004 TX₈₂ = 2007 HS₁₀
 2004 TG₈₅ = 2007 CF₄₈
 2004 TZ₈₇ = 2007 EK₁₁₈
 2004 TF₈₈ = 2007 HD₆₄
 2004 TW₉₁ = 2007 FX₃₀
 2004 TP₉₉ = 2007 GX₇₂
 2004 TE₁₂₃ = 2007 EJ₄₅
 2004 TQ₁₃₀ = 2007 HF₇₈
 2004 TD₁₃₇ = 2007 FQ₃₉
 2004 TC₁₄₁ = 2007 FX₂₇
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 2004 TA₁₅₇ = 2007 GM₉
 2004 TF₁₆₃ = 2007 GE₄₀
 2004 TN₁₈₀ = 2007 GT₃₉
 2004 TG₁₉₂ = 2007 HK₆₄
 2004 TD₁₉₅ = 2007 GD₁₇
 2004 TS₂₁₈ = 2007 CQ₃₅

2004 TM₂₂₈ = 2007 EO₁₇₇
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 2004 TU₂₄₇ = 2007 GN₁
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 2004 TW₂₉₀ = 2007 ET₁₇₅
 2004 TB₂₉₅ = 2007 HD₆₂
 2004 TO₃₀₁ = 2007 ET₄₀
 2004 TJ₃₁₈ = 2007 GF₁₇
 2004 TQ₃₂₈ = 2007 EJ₁₂₅
 2004 TB₃₄₃ = 2007 GX₂₄
 2004 TK₃₄₃ = 2007 GS₁₁
 2004 TG₃₅₉ = 2007 EU₁₁₆
 2004 VU₁₀ = 2007 ED₁₇₈
 2004 VY₅₄ = 2007 HH₇₈
 2004 VJ₇₀ = 2007 HO₇₃
 2004 VS₇₁ = 2007 GU₆₆
 2004 VL₈₂ = 2007 EE₉₇
 2004 VX₉₀ = 2007 ET₁₅₅
 2004 WU₃ = 2007 FL₁₁
 2004 XC₃₂ = 2007 HP₄₁
 2004 XC₇₉ = 2007 HM₅₃
 2004 XC₁₄₉ = 2007 EN₁₀₇
 2005 EA₃₁₇ = 2000 AH₁₀₈ = 2003 UH₉₅
 2005 GU₂₄ = 2002 QP₁₁₄
 2005 GQ₁₅₀ = 2006 UJ₃₂₇
 2005 GH₁₇₆ = 1995 FV₈
 2005 MS₄₅ = 2007 DZ₃₉
 2005 NG₁₈ = 2006 SA₂₅₁ = 2006 UL₃₂₇
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 2005 NY₆₉ = 2006 VO₄₁
 2005 NA₈₄ = 2001 UD₂₂₄ = 2006 WB₁₈₆
 2005 QH₂ = 2007 CM₄₉
 2005 QM₂₇ = 2007 DT₈₆
 2005 QU₅₄ = 2007 EW₈₂
 2005 QD₅₈ = 2003 GX₃₉
 2005 QS₆₇ = 2003 AK₆₂ = 2007 HT₃₈
 2005 QK₈₆ = 2007 CA₂₃
 2005 QA₉₀ = 2007 DR₂₂
 2005 QJ₁₀₅ = 2007 DU₈₇
 2005 QO₁₂₅ = 2007 BY₆₆ = 2007 DR₈₉
 2005 QA₁₇₉ = 2007 BW₇₃
 2005 RB₄₂ = 2007 EB₅₀
 2005 SP₄₇ = 2007 EX₄₁
 2005 SR₅₆ = 2007 EO₁₉₄
 2005 SZ₇₄ = 2007 DC₇₀
 2005 SL₁₁₂ = 2007 CD₃₈
 2005 SU₁₁₆ = 2007 ET₆₁
 2005 SV₁₆₇ = 2007 EW₄₅
 2005 SX₂₀₁ = 2007 DH₂₂
 2005 SH₂₀₅ = 2007 EY₁₂₀
 2005 SW₂₁₂ = 2007 EG₁₈₆
 2005 ST₂₄₃ = 2007 CR₅₅

2005 SL₂₅₇ = 2007 FT₁₈
 2005 SU₂₆₁ = 2007 EZ₂₇
 2005 SP₂₆₂ = 2007 ED₁₉₃
 2005 SJ₂₇₀ = 2007 ED₁₄₄
 2005 TX₄ = 2000 HB₈₃ = 2007 EQ₈₂
 2005 TN₁₁ = 2000 HG₅₃ = 2007 CS₅₄
 2005 TB₃₃ = 2007 ER₂₉
 2005 TC₃₃ = 2007 CC₅₄ = 2007 CB₃₆
 2005 TA₅₉ = 2007 CH₂₄
 2005 TG₆₅ = 2007 EO₁₀₉
 2005 TC₆₆ = 2001 YD₁₀₃ = 2007 CH₄₀
 2005 TA₈₁ = 2007 EK₆₁
 2005 TQ₁₀₆ = 2007 EP₁₁₁
 2005 TX₁₀₇ = 2007 CQ₄₀
 2005 TX₁₄₀ = 2007 BY₅₅
 2005 TF₁₄₁ = 2007 DN₉₉
 2005 TK₁₄₁ = 2007 CM₃₅
 2005 TP₁₄₁ = 2007 DC₆₃
 2005 TC₁₄₂ = 2007 FF₃₀
 2005 TH₁₅₁ = 2007 ER₂₁₂
 2005 TG₁₆₄ = 2007 HH₈₃
 2005 TE₁₇₆ = 2007 EC₃₆
 2005 TU₁₇₆ = 2007 CN₃₈
 2005 TP₁₈₃ = 2007 EL₁₁
 2005 TK₁₈₆ = 2007 DB₅₄
 2005 TL₁₈₆ = 2007 EA₇₈
 2005 TY₁₈₇ = 2007 EX₇₀
 2005 TJ₁₈₉ = 2007 BQ₉
 2005 UX₈ = 2007 EF₂₄
 2005 UT₃₁ = 2007 GS₈
 2005 UE₃₉ = 2005 XU₁₁₅ = 2002 CG₂₀₆ = 2007 DG₂₁
 2005 UG₆₈ = 2003 DV₂₃
 2005 UP₈₅ = 2007 HA₂
 2005 UR₁₀₃ = 2007 GQ₄₀
 2005 UN₁₁₁ = 2007 DC₁₀
 2005 UX₁₁₁ = 2007 HX₃₂
 2005 UE₁₂₄ = 2007 HU₂₀
 2005 UM₁₂₈ = 2007 DL₂₂
 2005 UD₁₄₄ = 2007 DN₅₃
 2005 UZ₁₅₂ = 2007 GJ₄₂
 2005 UN₁₇₅ = 2007 ED₃₆
 2005 UF₁₇₇ = 2007 ED₈₁
 2005 UW₁₇₇ = 2007 EJ₁₆₂
 2005 UB₁₇₉ = 2007 HU₂₅
 2005 UW₁₈₀ = 2007 EF₁₇₁
 2005 UL₁₉₀ = 2007 DW₁₀₁
 2005 UO₁₉₁ = 2007 HQ₁₀
 2005 UT₁₉₇ = 2007 EG₁₀₉
 2005 UP₂₀₈ = 2007 EM₁₇₂
 2005 UX₂₁₄ = 2007 CT₅₁
 2005 UW₂₂₃ = 2007 EQ₃₂
 2005 UW₂₂₉ = 2007 EV₃₃

2005 UC₂₃₄ = 2007 CV₃₃
 2005 UH₂₃₅ = 2007 EO₂₁
 2005 UY₂₄₁ = 2007 CV₃₁
 2005 UD₂₄₂ = 2007 DW₃
 2005 UL₂₄₃ = 2007 EK₁₈₄
 2005 UQ₂₄₄ = 2007 ET₁₆
 2005 UP₂₄₆ = 2007 DE₂₀
 2005 UK₂₅₃ = 2007 DV₇₉
 2005 UH₂₅₉ = 2007 EO₁₈₄
 2005 UK₂₆₆ = 2005 XS₁₁₅
 2005 UV₂₆₆ = 2007 EF₁₂₁
 2005 UR₂₆₇ = 2007 HV₃₀
 2005 UN₂₈₃ = 2007 DA₅₇
 2005 UD₂₈₆ = 2007 FY₃₅
 2005 UB₂₈₈ = 2007 EA₁₀₆
 2005 UN₂₉₀ = 2007 CY₅₃
 2005 UL₂₉₉ = 2007 EN₉₇
 2005 UD₃₀₈ = 2007 EX₁₅
 2005 UQ₃₁₁ = 2007 FT₃₉
 2005 UV₃₁₁ = 2007 CN₄₀
 2005 UJ₃₂₀ = 2007 CU₃₉
 2005 UG₃₂₈ = 2007 EU₁₅₇
 2005 UL₃₂₉ = 2007 CK₃₃
 2005 UD₃₃₇ = 2007 DN₃₈
 2005 UO₃₃₈ = 2007 ED₁₄₀
 2005 UQ₃₄₀ = 2007 ER₄₄
 2005 UH₃₄₇ = 2007 EE₇₁
 2005 UP₃₆₃ = 2007 EP₈₁
 2005 UK₃₆₅ = 2007 DZ₉₉ = 2007 BZ₇₃
 2005 UF₃₆₉ = 2007 DO₈₀
 2005 UL₃₇₃ = 2007 FN₂₃
 2005 UK₃₉₈ = 2007 HG₁₅
 2005 UF₄₀₄ = 2007 DN₈₁
 2005 UL₄₀₆ = 2007 CP₃₅
 2005 UB₄₀₉ = 2007 EM₅₉
 2005 UD₄₁₂ = 2007 FD₂₂
 2005 UO₄₃₁ = 2007 FU₃₁
 2005 UR₄₃₄ = 2007 CE₃₄ = 2007 EW₂₀₁
 2005 UW₄₃₄ = 2007 EF₁₅₆
 2005 UZ₄₄₀ = 2007 EP₁₀₃
 2005 UJ₄₄₄ = 2007 ED₆₄
 2005 UQ₄₄₅ = 2007 EN₈₆
 2005 UD₄₄₇ = 2007 EG₁₅₆
 2005 UN₄₅₄ = 2005 VD₅₃
 2005 UK₄₅₉ = 2007 EL₃
 2005 UM₄₆₁ = 2005 XV₁₁₅
 2005 UR₄₆₄ = 2007 EV₃
 2005 UZ₄₆₆ = 2007 EC₁₅₉
 2005 UE₄₆₇ = 2007 FA₄
 2005 UK₄₇₀ = 2007 EG₁₇₆
 2005 UE₄₇₄ = 2007 EE₂₉
 2005 UG₄₈₂ = 2007 EU₃₉

2005 UZ₄₈₂ = 1999 KD₂₀ = 2007 CR₅₄
 2005 UH₄₈₆ = 2007 CU₈
 2005 US₄₈₇ = 2007 FY₃₄
 2005 UL₄₈₉ = 2007 BH₄₅
 2005 UE₄₉₀ = 2007 FJ₂₈
 2005 VN₁₀ = 1995 OJ₅ = 2007 EM₁₃
 2005 VC₂₈ = 2007 EN₉₄
 2005 VU₄₀ = 2007 DG₅₇
 2005 VE₄₁ = 2007 EF₆₈
 2005 VC₄₃ = 2007 CU₃₇
 2005 VU₄₅ = 2007 CH₃₄
 2005 VQ₄₉ = 2007 CF₃₀
 2005 VD₆₉ = 2007 EW₃₅
 2005 VP₈₅ = 2007 ES₄₉
 2005 VJ₈₉ = 2007 EY₆₉
 2005 VU₉₂ = 1994 TE₅ = 2007 ES₃₂
 2005 VE₁₀₄ = 2007 DQ₈₁
 2005 VF₁₀₉ = 2005 WA₂₀₇ = 2007 GH₃
 2005 VK₁₂₂ = 2007 BK₇₂
 2005 WM₁ = 2007 EB₉₉
 2005 WK₁₀ = 2007 EJ₆₇
 2005 WF₄₀ = 2007 HS₆₉
 2005 WQ₄₁ = 2007 EB₁₇₇
 2005 WO₅₁ = 2007 HM₂₀
 2005 WV₅₆ = 2007 EV₈₈
 2005 WJ₆₁ = 2007 EM₁₀₆
 2005 WP₆₂ = 2007 EB₈
 2005 WX₆₇ = 2007 DN₄₆
 2005 WH₇₀ = 2007 EJ₄₃
 2005 WN₇₃ = 2007 EW₁₆₄
 2005 WD₇₅ = 2007 DJ₇₀
 2005 WN₇₅ = 2007 EH₁₆₂
 2005 WS₉₂ = 2005 XS₁₁₂ = 2007 DY₁₅
 2005 WV₉₄ = 2007 EM₁₂₈
 2005 WU₉₆ = 2007 EE₉₅
 2005 WX₉₇ = 2007 EW₇₁
 2005 WF₁₀₅ = 2007 HM₄₆
 2005 WV₁₀₆ = 2007 FJ₃₇
 2005 WT₁₀₉ = 2007 FK₄₁
 2005 WZ₁₂₃ = 2007 EQ₇₁
 2005 WX₁₃₈ = 2007 HT₅₆
 2005 WD₁₅₅ = 2007 ET₁₈₇
 2005 WJ₁₆₄ = 2007 EZ₁₉
 2005 WM₁₆₅ = 2005 UU₃₅₅
 2005 WE₁₇₀ = 2007 HC₁₁
 2005 WS₁₉₁ = 2007 DK₈₉
 2005 WN₁₉₈ = 2007 ED₃₃
 2005 WR₂₀₅ = 2007 FA₃₃
 2005 XE₁₂ = 2007 EO₁₆₂
 2005 XL₁₅ = 2007 CQ₂₃
 2005 XO₅₃ = 2007 CB₂₁
 2005 XL₆₀ = 2007 EO₆₅

2005 XN₆₀ = 2007 FD₁₁
 2005 XJ₆₁ = 2007 EH₁₇₄
 2005 XX₆₁ = 2007 ER₁₄₁
 2005 XT₇₁ = 2007 HT₂₁
 2005 XF₇₃ = 2007 EU₁₄₂
 2005 XV₇₃ = 2007 FX₁₇
 2005 XJ₇₆ = 2007 EC₁₁₂
 2005 XK₇₉ = 2007 FZ₁₇
 2005 XC₈₅ = 2007 FW₅
 2005 XF₉₅ = 2007 DV₄₂
 2005 YP₄ = 2007 GM₅₀
 2005 YG₄₁ = 2007 EC₁₉₆
 2005 YX₅₅ = 2007 EC₅₃
 2005 YN₇₀ = 2007 FY₁₇
 2005 YV₇₇ = 2007 GO₁₁
 2005 YB₈₄ = 2007 EO₁₉₁
 2005 YS₈₄ = 2007 GQ₂₇
 2005 YC₈₉ = 2007 FG₉
 2005 YB₁₂₁ = 2007 EO₁₆₀
 2005 YP₁₂₃ = 2007 FN₃₇
 2005 YA₁₂₅ = 2007 HS₃₇
 2005 YW₁₅₁ = 2007 ES₁₆₅
 2005 YB₁₅₉ = 2002 CR₁₅₁ = 2007 HD₇₇
 2005 YP₁₅₉ = 2007 GY₆₆
 2005 YH₁₆₃ = 2007 FA₄₀
 2005 YL₁₆₈ = 2007 HH₁₅
 2005 YS₁₉₇ = 2007 HA₇₈
 2005 YP₂₀₀ = 2007 GQ₃₇
 2005 YS₂₁₄ = 2007 FY₃₂
 2005 YJ₂₁₈ = 2007 HY₆₆
 2005 YD₂₂₃ = 2007 EN₁₉₂
 2005 YR₂₂₃ = 2006 AQ₁₀₁ = 2007 FF₂
 2005 YZ₂₅₅ = 2005 YW₂₈₇ = 2004 TZ₂₀₀
 2005 YM₂₆₁ = 2007 DP₉₃
 2005 YS₂₆₈ = 1994 TK₁₃
 2005 YD₂₇₈ = 2007 DV₈₁
 2005 YN₂₈₈ = 2007 EW₉₅
 2006 AJ = 2007 GL₂₃
 2006 AR = 2007 ER₁₇₇
 2006 AB₁₂ = 2007 DE₃₉
 2006 AB₂₆ = 2007 GY
 2006 AK₃₃ = 2007 GO₇
 2006 AY₄₀ = 2005 YU₃₁ = 1994 BU₁
 2006 AZ₄₈ = 2007 EK₁₇₅
 2006 AS₄₉ = 2007 GV₅₆
 2006 AN₆₃ = 2007 ED₆₂
 2006 BN₁₀ = 2006 AK₉₂
 2006 BA₁₃ = 2006 DO₂₁
 2006 BD₁₇ = 2007 HD₈₂
 2006 BB₂₂ = 2007 HF₆₇
 2006 BN₂₉ = 2007 GH₄₇
 2006 BV₃₇ = 2007 GM₆₆

2006 BY₅₀ = 2007 EL₄₉
 2006 BO₇₆ = 2007 HH₇₇
 2006 BQ₈₂ = 2007 EU₁₇₇
 2006 BM₈₈ = 2005 YT₂₃₀
 2006 BN₁₁₇ = 2007 GF₄₈
 2006 BL₁₂₀ = 2007 GW₆₇
 2006 BO₁₅₂ = 2007 GK₁₆
 2006 BW₁₅₈ = 2007 EW₇₃
 2006 BM₁₆₇ = 2003 SD₁₀₄
 2006 BP₁₇₄ = 2007 HO₅₀
 2006 BO₁₇₉ = 2007 HH₄₅
 2006 BR₁₉₃ = 2007 HU₆₉
 2006 BD₂₀₄ = 2007 GO₆₅
 2006 BC₂₀₈ = 2007 HC₇₅
 2006 BT₂₂₈ = 2007 EZ₁₁₆
 2006 BZ₂₃₄ = 2007 FM₂₅
 2006 BA₂₆₇ = 2007 FD₃₁
 2006 CA₅₀ = 2007 EO₅₁
 2006 CM₅₆ = 2007 ER₁₁₈
 2006 CS₆₃ = 2007 FA₁₈
 2006 CE₆₄ = 2007 EX₁₈₃
 2006 DR₆ = 2007 GG₂₇
 2006 DA₁₅ = 2007 EU₁₂₅
 2006 DM₁₆ = 2007 EK₂₀₀
 2006 DQ₅₁ = 2006 BB₁₁₂
 2006 DF₅₃ = 1999 RK₂₅₉
 2006 DY₈₁ = 2001 FS₁₉₆
 2006 DC₁₂₄ = 1996 RM₁₈
 2006 DK₁₈₉ = 1995 GK₃
 2006 EH₄₃ = 1999 PN₂
 2006 GO₁₇ = 2002 ST₆₇
 2006 JD₁₂ = 2002 QG₁₁₄
 2006 KX₃₇ = 2007 HR₃
 2006 QP₁₁₂ = 2006 RK₁₀₃ = 2006 SD₁₃₁ = 2004 CF₁₁₇ = 2005 ML₁₆
 2006 QY₁₂₂ = 2004 BS₆₄
 2006 QN₁₂₃ = 2006 XC₁ = 1995 UK₄₆
 2006 SE₁₂₉ = 2000 XH₄₀
 2006 SO₂₈₀ = 2005 LG₂₁
 2006 TW₃ = 1995 WU₉ = 2002 PX₁₈₁
 2006 TA₄₈ = 2001 SB₂₀₈ = 2005 NH₈₄
 2006 TK₅₄ = 2000 TM₆₃ = 2005 NC₃₁
 2006 TW₇₁ = 2002 QF₈₇ = 2005 JN₆₅
 2006 TT₇₆ = 1978 WU₁₃
 2006 UO₆₆ = 2006 VF₁₆₈ = 2005 KE₄
 2006 UO₃₂₄ = 1996 JU₁₃
 2006 VO₃₂ = 2001 OX₉₈
 2006 VH₁₀₈ = 2002 VA₁₃₅
 2006 VM₁₁₀ = 2001 QC₉₀ = 2004 GJ₈₂
 2006 VW₁₄₂ = 1993 VK₈
 2006 VM₁₄₄ = 2005 OP
 2006 VM₁₄₉ = 1989 TR₆
 2006 VC₁₅₃ = 2000 JB₉₂

2006 WA₂ = 2003 AG₈₆
 2006 WS₆ = 2004 LN₇
 2006 WK₈ = 1994 AB₆ = 2005 NP₆₆ = 2005 PK₂₄
 2006 WX₂₇ = 2005 NK₄₁
 2006 WA₄₅ = 2001 RR₁₅₁
 2006 WJ₅₃ = 2000 QB₁₀₉
 2006 WH₅₇ = 2001 YS₁₁₃
 2006 WW₇₀ = 2006 XV₆₈
 2006 WX₉₉ = 2001 WB₉₉
 2006 WJ₁₃₉ = 2007 DO₁₀₄
 2006 XC₄ = 2007 EQ₁₂₆
 2006 YT₁₈ = 2002 CX₁₉₆
 2006 YT₄₈ = 1999 FB₉₂
 2007 AH₂₅ = 2003 BS₉₂
 2007 BY₂ = 2005 UT₃₉₄
 2007 BN₁₆ = 2004 FX₁₀₃
 2007 BJ₂₀ = 2000 EB₁₅₆
 2007 BS₂₆ = 2000 GM₁₆₉ = 2005 TF₁₆₉
 2007 BH₂₇ = 2002 XR₇₂
 2007 BB₄₇ = 2000 FG₃₄ = 2004 NO₁₉
 2007 BQ₆₃ = 1999 FJ₈₆
 2007 BZ₆₅ = 2000 CR₁₁₉
 2007 BG₆₈ = 2003 BB₄₁
 2007 BG₆₉ = 2007 FA₂₁ = 2004 QL₂₃ = 2005 UA₃₄₆
 2007 BD₇₀ = 2003 KF₁₈
 2007 BN₇₀ = 2005 XA₈₀
 2007 BT₇₂ = 2002 YA₂₉
 2007 CO = 2001 TW₂₁₆
 2007 CT₂ = 2005 SC₃₄
 2007 CM₃ = 2001 UV₂₀₈
 2007 CY₃ = 2000 TO₇₄ = 2004 RN₃₀
 2007 CH₄ = 1998 SM₁₆₃
 2007 CK₆ = 1999 BN₃₁ = 2001 PP₆₆
 2007 CD₁₀ = 2004 LM₂₉
 2007 CM₁₀ = 2002 TD₃₇₇
 2007 CN₁₁ = 2005 NH₈₂ = 2005 MP₅₁
 2007 CM₁₃ = 2002 AQ₇₇
 2007 CQ₁₅ = 2001 SO₂₁₇ = 2005 RV₃₀
 2007 CK₁₆ = 2002 TK₉
 2007 CO₁₆ = 2005 RW₃₆
 2007 CZ₁₆ = 2005 XW₆₁
 2007 CX₁₇ = 2004 KL₁₁
 2007 CC₁₈ = 2006 CP₆₃
 2007 CW₁₈ = 2001 QC₃₀₁
 2007 CB₂₀ = 2002 XA₁₁₇
 2007 CO₂₀ = 2004 PR₁₁
 2007 CV₂₁ = 2001 QJ₂₃₀ = 2004 LB₇
 2007 CD₂₂ = 2002 CP₂₈₁
 2007 CK₂₂ = 2000 QV₁₃₅
 2007 CB₂₃ = 1999 VU₁₁₇
 2007 CF₂₃ = 2002 VA₇₅
 2007 CJ₂₃ = 2004 FG₁₁₆

2007 CB₂₄ = 2007 EQ₂₀₅ = 2005 UO₃₂₈
 2007 CO₂₅ = 2000 SA₂₃₃
 2007 CT₂₅ = 2000 ES₁₆₂
 2007 CF₃₂ = 2002 EX₁₃₅
 2007 CX₃₃ = 2001 VF₆₉
 2007 CP₃₄ = 2001 KC₄₂
 2007 CA₃₅ = 2001 RJ₁₃
 2007 CN₃₅ = 2000 CC₁₃₀
 2007 CU₃₅ = 2004 HB₇₀
 2007 CF₃₆ = 2004 TH₂₈₂
 2007 CL₃₆ = 2004 LZ₁₉
 2007 CH₃₈ = 2002 CH₂₇₃
 2007 CQ₃₈ = 1998 SS₉₅
 2007 CF₄₀ = 2005 UL₄₉₃
 2007 CU₄₀ = 2005 SG₂₆₂
 2007 CM₄₁ = 2000 YK₃₃ = 2007 DP₁₀₄
 2007 CO₄₁ = 2002 TH₂₁₄
 2007 CU₄₁ = 2004 TA₂₈₅
 2007 CJ₄₄ = 2005 US₄₈₁
 2007 CS₄₄ = 2005 YS₂₀₈
 2007 CV₄₄ = 2005 VH₇₈
 2007 CF₄₅ = 2002 YG₅
 2007 CO₄₅ = 2001 RV₁₄
 2007 CD₄₆ = 2004 LM₁₂
 2007 CF₄₆ = 2004 FA₇₀
 2007 CR₄₇ = 1996 EO₁₄
 2007 CA₄₈ = 2000 QL₂₄₅
 2007 CD₄₉ = 1995 SY₈₅ = 2005 SP₁₅₀
 2007 CL₄₉ = 2004 HL₄₉
 2007 CK₅₀ = 2002 AJ₁₄₂
 2007 CO₅₁ = 2002 XH₅₂
 2007 CP₅₁ = 2000 KG₈₁
 2007 CV₅₅ = 2000 CR₁₀₇
 2007 CR₅₈ = 2005 UH₄₈₁
 2007 CZ₅₈ = 2001 XF₁₃₉
 2007 CB₅₉ = 1997 SG₁₇
 2007 CC₅₉ = 2005 SW₃
 2007 CS₆₃ = 2003 GD₁₆
 2007 CE₆₄ = 2005 NP₇₃
 2007 DB₁ = 2004 NO₂₈ = 2005 XO₂₇
 2007 DT₂ = 2003 FB₆₀
 2007 DP₃ = 2003 AY₃₃ = 2003 BW₉₁ = 2005 US₄₉₅
 2007 DO₆ = 2005 VG₉
 2007 DT₇ = 2007 CH₆₄ = 2005 UP₄₁₀
 2007 DO₈ = 2006 AZ₃₃
 2007 DA₉ = 2004 PL₆₃
 2007 DQ₁₃ = 2000 TU₃₄
 2007 DX₁₃ = 2004 GV₆₆
 2007 DN₁₇ = 2005 UR₂₄₁
 2007 DW₁₈ = 2005 SN₂₁₁
 2007 DK₁₉ = 2001 UR₂₁₆
 2007 DG₂₀ = 2002 CX₂₉₇

2007 DY₂₀ = 2004 RH₁₂₁
 2007 DC₃₆ = 2004 RS₁₁₉
 2007 DG₃₆ = 2004 RD₃₄₂
 2007 DX₃₆ = 2003 AC₅₀
 2007 DZ₃₆ = 2004 RC₃₄₉
 2007 DB₄₀ = 2000 WL₁₁₀
 2007 DJ₄₁ = 2004 NK₁₁
 2007 DU₄₂ = 2003 EL₃₈
 2007 DN₄₃ = 2005 YW₁₆₃
 2007 DT₄₅ = 2004 OB₇
 2007 DU₄₅ = 2002 XJ₂₂
 2007 DR₅₃ = 2004 RY₁₆₈
 2007 DV₅₄ = 2007 BY₇₃
 2007 DE₅₆ = 1998 DS₁₈
 2007 DZ₅₆ = 2002 TX₂₂₈
 2007 DN₅₈ = 1997 GT₂₈
 2007 DE₅₉ = 2003 FO₆₈ = 2004 NQ₂₈
 2007 DF₅₉ = 2001 ST₃₂₂
 2007 DK₆₁ = 2000 SW₃₄₉
 2007 DY₆₂ = 2005 WQ₁₃₀
 2007 DH₆₃ = 2004 EU₁₁₅
 2007 DC₆₅ = 1998 RD₇
 2007 DJ₇₂ = 2005 XQ₅₉
 2007 DA₇₇ = 2001 UU₁₉₄
 2007 DE₇₇ = 1997 JX₅
 2007 DV₇₇ = 2000 YC₁₄
 2007 DD₇₈ = 2000 NJ₆
 2007 DT₈₁ = 2005 UZ₂₃₇
 2007 DM₈₂ = 2004 OH₂
 2007 DN₈₄ = 2005 UK₃₅₃
 2007 DR₈₆ = 2003 KB₁₅
 2007 DC₈₈ = 2002 XT₁₀₄
 2007 DT₈₈ = 2000 KG₂₄
 2007 DV₉₃ = 2005 YP₂₀₉
 2007 DJ₁₀₀ = 2005 UU₂₃₉
 2007 DL₁₀₀ = 1993 TH₃₃
 2007 DM₁₀₀ = 2005 YE₈₅
 2007 DH₁₀₁ = 2005 XG₁₀₉
 2007 DN₁₀₃ = 2004 TB₁₇₇
 2007 DL₁₀₄ = 2003 AL₈₂
 2007 EA₁ = 2004 QH₁₀
 2007 EV₁ = 2004 SX₃₃
 2007 EH₂ = 2005 RK₄
 2007 EA₃ = 2005 WU₁₀
 2007 EQ₃ = 2005 UA₄₄₇
 2007 ED₅ = 2005 UZ₃₄₇
 2007 EE₅ = 1995 SB₅₆
 2007 EQ₅ = 2005 UU₄₂₉
 2007 EX₅ = 1995 QZ₁₁
 2007 EZ₅ = 2007 DQ₁₉
 2007 EC₆ = 2005 VW₁₀₁
 2007 EP₇ = 2005 VR₇₃

2007 EQ₇ = 2000 EY₅₁
 2007 ES₇ = 2003 HF₂₃
 2007 EK₈ = 2001 XC₁₄₂
 2007 EN₈ = 2005 XV₄₁
 2007 EH₉ = 2004 TF₁₀₅
 2007 EA₁₀ = 2001 XN₂₆₁
 2007 EC₁₀ = 2000 YO₂₄ = 2002 GG₁₃₃
 2007 ET₁₂ = 2005 XW₇₈
 2007 EZ₁₂ = 2005 QO₁₃₆
 2007 EQ₁₃ = 2004 TU₈₂
 2007 EJ₁₄ = 1999 TN₂₀₃ = 2002 GE₁₂₀
 2007 EO₁₄ = 2002 XE₁₁₅
 2007 EU₁₄ = 2005 WG₁₁₈
 2007 EO₁₅ = 2004 RX₂₇₃ = 2005 XE₃₁
 2007 EV₁₆ = 2005 YC₂₃₁
 2007 EO₁₉ = 2002 YT₃₃
 2007 EP₁₉ = 2002 EZ₁₆₁ = 2002 EK₁₃₆
 2007 EC₂₀ = 2005 UO₃₄₀
 2007 EU₂₀ = 2005 UT₃₆₈
 2007 EW₂₀ = 2005 VP₉₈
 2007 EB₂₂ = 2000 GN₁₁₀ = 2005 VL₂₇
 2007 EY₂₂ = 1999 RK₆ = 2004 RO₂₈₂
 2007 EJ₂₃ = 2004 TB₁₉₂
 2007 EP₂₃ = 2005 YN₅₄
 2007 EH₂₄ = 1998 TH₃₈
 2007 EF₂₅ = 2005 UC₄₀₂
 2007 EN₂₅ = 2001 SP₄₁
 2007 EO₂₅ = 1996 EW₁₃
 2007 EL₂₈ = 1999 FO₉₂
 2007 EO₂₈ = 2004 GT₃₈
 2007 EJ₃₀ = 2004 TU₂₂₄
 2007 EK₃₁ = 2005 WG₂₀₅
 2007 EW₃₁ = 2005 SD₂₅₁
 2007 EC₃₂ = 2005 UX₃₇₉
 2007 EA₃₃ = 2001 WF₆₆
 2007 ER₃₃ = 2001 TZ₁₈₅
 2007 EY₃₃ = 2005 XL₈₈
 2007 EO₃₄ = 1996 HA₆
 2007 ET₃₄ = 2003 BX₆₉
 2007 EB₃₅ = 2005 UG₉₂
 2007 ER₃₆ = 2007 GD₇₄ = 2002 AA₇₄
 2007 EH₃₈ = 2004 PT₇₆
 2007 EJ₃₈ = 2004 RJ₂₅₈
 2007 EQ₃₈ = 2005 YQ₂₂₁
 2007 EL₄₀ = 2000 SS₂₃₁
 2007 EP₄₁ = 1999 TY₆₂
 2007 ET₄₁ = 2000 CH₁₁₄
 2007 EU₄₂ = 1995 WK₂₂ = 2004 RM₃₁₄
 2007 EY₄₂ = 2007 GW₁ = 2004 TZ₂₁₉
 2007 EC₄₃ = 2002 AB₂₀₄
 2007 EF₄₃ = 2003 QC₈ = 2003 PZ₁₂
 2007 EU₄₄ = 2000 SA₂₀₂

2007 ER₄₅ = 2003 FO₁₂₉
 2007 ET₄₆ = 2004 TO₂₃
 2007 EA₄₇ = 2005 YH₁₇₃
 2007 EM₄₇ = 2004 RT₂₇₃
 2007 EZ₄₇ = 2005 YP₂₄₃
 2007 EK₄₈ = 2000 SD₃
 2007 EL₄₈ = 1998 QK₂₄
 2007 EV₄₈ = 2004 TL₂₇₄
 2007 EW₄₈ = 2001 YF₁₅₆
 2007 EF₅₁ = 2005 YW₁₀₆
 2007 EE₅₂ = 1993 FY₇₇
 2007 EO₅₂ = 1998 HE
 2007 ER₅₂ = 1998 TO₁₄
 2007 EL₅₃ = 2005 YW₂₈₅
 2007 EF₅₄ = 1996 HC₃
 2007 EN₅₄ = 2004 RC₂₇₁
 2007 ES₅₆ = 2005 YR₁₈₀
 2007 EW₅₇ = 1996 BE₁₇
 2007 EZ₅₇ = 2001 QK₈₈
 2007 EN₅₈ = 1994 RM₇
 2007 EE₆₀ = 1997 JG₈
 2007 EM₆₀ = 2005 YS₂₆₂
 2007 EQ₆₁ = 1997 LY₁
 2007 EC₆₂ = 2005 QR₂₄
 2007 EH₆₃ = 2000 TA₅₃
 2007 EG₆₄ = 1999 TW₃₃₂
 2007 ER₆₄ = 2001 RF₁₄₉
 2007 EG₆₅ = 2005 TT₁₀₅
 2007 EU₆₅ = 2003 QX₈₆
 2007 EV₆₅ = 1995 UG₂₈
 2007 EW₆₅ = 2004 PM₈₂
 2007 EA₆₇ = 2003 HY₄₉
 2007 EY₆₇ = 2005 XY₅₆
 2007 EZ₆₇ = 1996 JK₅
 2007 EP₆₈ = 2005 UF₄₅₈
 2007 EZ₆₈ = 2005 VU₆₆
 2007 ER₆₉ = 2007 GF₇₄ = 2005 UR₂₅₄
 2007 ET₆₉ = 1993 HL₂
 2007 EU₆₉ = 2004 TD₁₈₀
 2007 EK₇₀ = 2004 NC₁₀
 2007 EO₇₀ = 2003 LW
 2007 EN₇₁ = 2004 PR₄₉
 2007 EY₇₁ = 2005 UG₁₇₀
 2007 EL₇₂ = 1995 XT₃
 2007 EO₇₂ = 1995 SJ₈₅
 2007 EG₇₃ = 2005 UB₄₆₃
 2007 ET₇₄ = 1998 HQ₆₄
 2007 EG₇₅ = 2003 OB₉
 2007 EJ₇₅ = 2001 VA₅₅
 2007 EN₇₅ = 2005 VT₈₉
 2007 EJ₇₈ = 2004 RG₂₄₄
 2007 ES₇₈ = 2005 UL₄₁₂

2007 ER₇₉ = 2003 KZ₃₆ = 2004 TA₂₇₉
 2007 EP₈₀ = 1995 SG₅₆
 2007 EC₈₃ = 2002 AK₁₈₅
 2007 EU₈₄ = 2004 TR₄₇
 2007 EV₈₄ = 2002 JL₁₂₄
 2007 ES₈₅ = 2005 YJ₁₀₆
 2007 EP₈₆ = 1996 EL₁₅
 2007 EZ₈₆ = 2005 UH₃₀₁
 2007 EV₈₇ = 2005 OU₁₃
 2007 EU₈₈ = 1998 RT₂₁
 2007 EY₈₈ = 2005 UN₃₄₁ = 2005 VK₁₂₅
 2007 EH₉₀ = 2001 QF₃₁₈ = 2003 AL₃₆
 2007 EX₉₀ = 2005 TL₁₅₀
 2007 EV₉₁ = 2003 BR₃₉
 2007 EC₉₂ = 2005 VR₃₈
 2007 EG₉₂ = 1995 BX₈ = 2005 XK₁₀₉
 2007 EK₉₂ = 2002 TF₂₂₂
 2007 EZ₉₂ = 2000 QM₂₃₆
 2007 EA₉₄ = 2000 SB₃₆₇
 2007 ED₉₄ = 2000 QC₁₇₈
 2007 EL₉₆ = 2005 UE₃₂₁
 2007 EY₉₇ = 2004 RX₁₃₀
 2007 EB₉₈ = 2005 UE₂₄₀
 2007 EU₉₉ = 2005 UB₃₇₄
 2007 EZ₉₉ = 1999 UQ₆₄ = 2004 TC₁₈₉
 2007 EQ₁₀₀ = 2002 CE₁₅₈
 2007 ET₁₀₀ = 1997 JQ₅
 2007 EX₁₀₁ = 2004 PA₆₅
 2007 EZ₁₀₁ = 2005 TH₇₉
 2007 EL₁₀₂ = 1998 HH₅₀
 2007 EW₁₀₂ = 2005 UW₅₁₂ = 2005 YW₁₀₁
 2007 EJ₁₀₄ = 2003 JO₁₁
 2007 EA₁₀₅ = 2004 RG₂₃₀
 2007 EB₁₀₅ = 2005 TW₁₁₅
 2007 ED₁₀₅ = 2004 PH₅₅
 2007 EF₁₀₅ = 2004 HP₂₇ = 2005 TU₁₄₀
 2007 EJ₁₀₅ = 2004 RA₃₃₁
 2007 ER₁₀₅ = 2005 WB₁₅₄
 2007 ET₁₁₁ = 1995 UT₇₅
 2007 EU₁₁₄ = 2005 YU₂₄₂
 2007 EA₁₁₅ = 2004 RA₃₀₁
 2007 EF₁₁₆ = 2005 UR₁₆₄
 2007 EL₁₁₆ = 2004 VG₅₆
 2007 EM₁₁₈ = 2004 JV₂₈
 2007 EV₁₁₈ = 2002 CZ₁₂₄
 2007 EZ₁₁₈ = 2003 JA₂
 2007 EZ₁₁₉ = 2005 XN₇₂
 2007 EG₁₂₀ = 2005 WR₁₉₀
 2007 EZ₁₂₁ = 2005 TA₁₂
 2007 EU₁₂₆ = 1999 CE₁₃₉
 2007 EW₁₂₆ = 1998 ST₁₀₂ = 2005 NO₈₉
 2007 EK₁₂₈ = 2007 DW₁₀₃ = 2005 UL₁₀₉

2007 EU₁₂₈ = 2004 RP₃₄₈
 2007 EX₁₂₈ = 1999 TL₃₀₃
 2007 EX₁₂₉ = 2004 TO₁₂₉
 2007 EX₁₃₂ = 2004 RA₁₃₂
 2007 EN₁₃₄ = 2000 QB₂₄₉
 2007 EL₁₃₆ = 1995 OS₁₄
 2007 ES₁₃₆ = 2003 CD₅
 2007 EW₁₃₇ = 1999 XF₁₃₅
 2007 EA₁₃₈ = 2002 GJ₁₄₁
 2007 EE₁₃₈ = 2002 YN₂₁
 2007 EH₁₃₈ = 2005 QU₆₂
 2007 EP₁₃₈ = 2005 UJ₄₁₈
 2007 EQ₁₄₁ = 2004 TR₃₀₈
 2007 ED₁₄₂ = 2003 AO₄₉
 2007 EH₁₄₂ = 1996 EL₁₂
 2007 ED₁₄₅ = 2005 VR₈₅
 2007 EN₁₄₉ = 2001 UO₁₃₇
 2007 EP₁₅₁ = 2004 OK₁
 2007 EZ₁₅₁ = 2005 SV₂₆₁
 2007 EW₁₅₂ = 2004 TW₁₇₅
 2007 EJ₁₅₄ = 2006 AE₇₆
 2007 EW₁₅₆ = 2005 YC₂₇₉
 2007 EP₁₅₇ = 2005 ND₁₂₄
 2007 EW₁₅₇ = 2001 XT₂₆₃
 2007 EC₁₅₈ = 2004 RT₁₁₈ = 2005 UB₄₅₄
 2007 ES₁₅₈ = 2001 SQ₃₅₁
 2007 EA₁₆₂ = 1996 EM₆ = 2005 UB₄₀₄
 2007 EE₁₆₅ = 1998 HQ₆₆
 2007 EN₁₆₅ = 1996 FW₁₂
 2007 EC₁₆₆ = 1999 JD₁₆
 2007 EH₁₆₆ = 2001 UC₂₀₈
 2007 EF₁₆₇ = 1998 RH₁₁
 2007 ES₁₆₇ = 2002 LJ₅₀
 2007 EK₁₆₈ = 2005 VN₈₃
 2007 ET₁₆₉ = 2004 SF₈ = 2005 YB₆₇
 2007 EV₁₆₉ = 2005 UJ₄₄₀
 2007 EL₁₇₀ = 2004 NR₂₈
 2007 EW₁₇₀ = 2007 EE₈₉ = 2003 FN₃₉
 2007 EN₁₇₁ = 2002 CZ₆₅ = 2006 AG₅
 2007 EC₁₇₂ = 1999 TK₂₆₀
 2007 EG₁₇₂ = 2000 TR₆₄
 2007 EJ₁₇₉ = 2005 UV₄₂₄
 2007 EB₁₈₂ = 2000 LW₃₇
 2007 EP₁₈₄ = 2003 KA₃₁
 2007 EQ₁₈₄ = 2000 VL₃₈ = 2003 WP₁₀₀
 2007 EA₁₈₇ = 2002 AF₁₄₅
 2007 EO₁₈₇ = 1997 EE₂₅
 2007 EU₁₈₇ = 2007 DR₁₀₄ = 1998 TJ₃₈
 2007 EV₁₈₇ = 2001 YT₁₄₅
 2007 EF₁₈₈ = 2000 TR₃
 2007 EK₁₈₈ = 2004 RH₄₄
 2007 EP₁₉₀ = 2001 TE₂₂₅

2007 EA₁₉₂ = 2005 XP₇₅
 2007 ES₁₉₂ = 2004 TB₂₁₇
 2007 EX₁₉₃ = 2004 RC₂₇₉
 2007 EY₁₉₄ = 2005 SN₁₈₆
 2007 EH₁₉₅ = 2005 US₂₃₈
 2007 EO₁₉₅ = 2007 EW₂₁₂ = 1995 SZ₃₃
 2007 EG₁₉₇ = 2005 XZ₁₀₇
 2007 ER₁₉₇ = 2004 RR₂₄₉
 2007 EJ₁₉₈ = 2004 BL₁₅₈
 2007 ES₁₉₈ = 2005 UT₄₉₄
 2007 ES₁₉₉ = 2005 WU₂₀₈
 2007 EH₂₀₀ = 2003 HR₅
 2007 EV₂₀₂ = 2001 DJ₁₀₈
 2007 EW₂₀₂ = 2002 AP₁₉₉
 2007 EJ₂₀₃ = 2002 CW₁₈₇
 2007 EB₂₀₄ = 2002 CR₂₉₂
 2007 EF₂₀₄ = 1996 LW₄
 2007 EV₂₀₆ = 1998 SH₁₅₂
 2007 ER₂₀₉ = 2005 YE₂₁₀
 2007 ES₂₀₉ = 2004 TS₂₀₄
 2007 FL = 2004 PJ₆₉
 2007 FB₂ = 2000 YS₁₃₈
 2007 FH₂ = 2000 ET₁₆₇ = 2004 ND₂₂
 2007 FO₄ = 1999 GH₁₂
 2007 FS₄ = 2007 EX₂₀₉ = 2005 UC₃₁₉
 2007 FW₄ = 2001 TL₂₂₀
 2007 FH₇ = 2005 VN₉₈
 2007 FU₉ = 2001 WQ₅₇
 2007 FB₁₂ = 2001 XC₁₃₂
 2007 FG₁₂ = 2004 NK₂₀
 2007 FO₁₂ = 2003 KP₁₂
 2007 FS₁₂ = 2005 YA₁₄₆
 2007 FR₁₅ = 2002 CE₁₈₆
 2007 FN₁₇ = 2005 WF₉₄
 2007 FC₁₉ = 2005 YD₁₆₀
 2007 FF₂₀ = 2000 KS₈₀
 2007 FT₂₀ = 2005 YU₂₅₇
 2007 FX₂₀ = 2007 EE₄₀
 2007 FB₂₁ = 1999 QD₁
 2007 FA₂₂ = 2004 TQ₂₈₄
 2007 FC₂₂ = 2001 WH₃₂
 2007 FF₂₂ = 2004 RO₃₀₂
 2007 FF₂₃ = 2005 WP₄₉
 2007 FL₂₃ = 1998 SK₄₇
 2007 FQ₂₄ = 1996 FT₉
 2007 FU₂₄ = 1998 TX₁₄
 2007 FA₂₅ = 2005 TH₁₄₆
 2007 FH₂₅ = 2005 XQ₉
 2007 FN₂₅ = 2004 RL₂₈₄
 2007 FR₂₅ = 2005 UO₂₉₅
 2007 FX₂₅ = 2002 CO₂₇₆
 2007 FA₂₆ = 2000 SJ₂₅₃

2007 FB₂₆ = 2004 PD₇₇
 2007 FN₂₆ = 2004 RC₁₂₁
 2007 FO₂₆ = 2005 WT₂₀₈
 2007 FP₂₆ = 2004 RA₁₅₂
 2007 FH₂₇ = 2004 RM₃₄₃
 2007 FU₂₇ = 2000 EO₅₂ = 2005 UH₄₉₀
 2007 FA₂₈ = 2000 TW₂
 2007 FQ₂₈ = 2005 UF₄₂₃
 2007 FZ₂₈ = 2004 NP₅
 2007 FB₂₉ = 2004 RZ₂₈₄
 2007 FP₂₉ = 2003 GU₃₀
 2007 FU₂₉ = 2004 TT₂₂₃
 2007 FJ₃₀ = 2004 TG₁₆₇
 2007 FN₃₀ = 2004 TL₁₇₈
 2007 FT₃₀ = 2004 RX₂₂
 2007 FY₃₀ = 2004 TL₁₀₅
 2007 FA₃₁ = 2004 TL₁₈₉ = 2005 YE₂₃₈
 2007 FL₃₁ = 1999 VS₁₈₂
 2007 FN₃₁ = 2004 TL₁₄₁
 2007 FN₃₂ = 2005 WB₂₅
 2007 FC₃₃ = 1998 HK₄₁
 2007 FD₃₃ = 2003 KZ₁₉
 2007 FJ₃₃ = 2007 EJ₁₂₈ = 2004 TV₇₃
 2007 FL₃₄ = 2005 XE₁₀₉
 2007 FN₃₄ = 1996 GY₁₄
 2007 FM₃₅ = 1997 CW₂₄ = 2003 KT₃₄
 2007 FO₃₅ = 1999 JO₁₁
 2007 FW₃₅ = 1998 FB₁₂₁
 2007 FX₃₅ = 1996 GS₃ = 2004 XP₁₀₅ = 2006 BB₆₁
 2007 FE₃₆ = 2000 SB₃₄₁
 2007 FG₃₆ = 2000 WG₉
 2007 FP₃₆ = 2003 HV₁
 2007 FS₃₆ = 1998 DH₁₈
 2007 FC₃₇ = 2004 QM₁₁
 2007 FQ₃₇ = 2005 YT₁₁₀
 2007 FU₃₇ = 2004 TU₁₁₄ = 2004 TF₂₃₇
 2007 FC₃₈ = 1996 BA₁₇
 2007 FL₃₈ = 2004 TJ₁₄₄
 2007 FN₃₈ = 2000 ST₁₆₄
 2007 FU₃₈ = 1998 HJ₆₂
 2007 FA₃₉ = 2004 TM₁₇
 2007 FF₃₉ = 2001 FV₁₃₉
 2007 FN₄₀ = 2002 DY₁₆
 2007 FP₄₁ = 2003 GQ₃₆ = 2005 WA₁₁₈
 2007 FB₄₂ = 2005 SU₈
 2007 FD₄₂ = 2003 GU₁₈
 2007 FO₄₂ = 2005 UR₁₉₂
 2007 FT₄₂ = 2005 UP₄₈₀
 2007 GE = 2000 SE₂₁₄
 2007 GL = 1996 JZ₁₄
 2007 GQ = 2004 TS₅₁
 2007 GS = 2006 BE₁₉

2007 GC₁ = 1998 FT₁₄₆ = 2005 WJ₁₉₄
 2007 GS₁ = 1998 FR₁₃₈
 2007 GF₂ = 2005 WF₁₇₃
 2007 GX₂ = 2004 RM₂₉₄
 2007 GM₃ = 1998 KO₅₆
 2007 GB₄ = 1999 TW₈₅
 2007 GE₄ = 2005 YK₂₁₃
 2007 GX₄ = 2005 YH₃₈
 2007 GM₅ = 2004 RU₂₈₅
 2007 GO₅ = 2006 AM₆₀
 2007 GQ₇ = 2005 VV₂₇
 2007 GS₇ = 2004 TN₃₃₇
 2007 GL₈ = 2005 SQ₂₃₉
 2007 GF₉ = 1997 SF₂₀ = 2005 WL₁₆₈
 2007 GD₁₄ = 2005 UO₃₇₄
 2007 GW₁₄ = 2004 TT₂₉₈
 2007 GE₁₆ = 2006 BF₂₄₆
 2007 GG₁₆ = 2004 RL₃₃₁
 2007 GO₁₆ = 2001 YF₁₅₀
 2007 GS₁₆ = 1994 HN₁ = 2004 VQ₅₈
 2007 GB₁₇ = 2004 TP₂₉₅ = 2006 BL₁₃₆
 2007 GH₁₇ = 2002 EP₁₆ = 2005 YM₂₆₆
 2007 GM₁₇ = 2005 UB₄₆₁
 2007 GO₁₇ = 2005 UR₁₁₂
 2007 GQ₁₇ = 2004 VO₁₀₇
 2007 GX₁₇ = 2003 SJ₉₉
 2007 GU₁₈ = 2002 DX₁₀
 2007 GB₁₉ = 2000 GM₆₂
 2007 GF₁₉ = 2005 UQ₄₄
 2007 GP₁₉ = 2005 YL₁₀
 2007 GQ₁₉ = 2003 DK₉
 2007 GS₁₉ = 2006 BO₁₇₀
 2007 GV₁₉ = 2005 VS₇₃
 2007 GF₂₀ = 2005 YE₂₇₄
 2007 GO₂₀ = 1993 OK₁
 2007 GQ₂₀ = 2005 UY₁₅₂
 2007 GL₂₁ = 2005 WG₆₄
 2007 GP₂₁ = 2003 GH₅
 2007 GT₂₁ = 2002 DM₇
 2007 GC₂₂ = 2001 QM₃₀₅
 2007 GH₂₂ = 2001 BP₁₂ = 2006 AM₄₃
 2007 GA₂₃ = 2004 VY₁₁₀
 2007 GG₂₃ = 2003 QJ₉₇
 2007 GK₂₃ = 2001 WJ₅₅ = 2005 XX₂₅
 2007 GN₂₃ = 2004 TB₂₅₄
 2007 GT₂₃ = 2002 NN₃
 2007 GW₂₃ = 2003 FZ₁₂
 2007 GB₂₄ = 2002 HQ₂
 2007 GC₂₄ = 2003 DN₁₂ = 2004 RJ₃₀₁
 2007 GM₂₄ = 2003 KP₄
 2007 GP₂₄ = 2006 AC₇₂ = 2006 AR₁₀₁
 2007 GV₂₄ = 2003 UP₁₁₈

2007 GW₂₅ = 2004 RB₂₆₆
 2007 GO₂₆ = 2003 KQ₃₂
 2007 GC₂₇ = 2000 WL₇
 2007 GD₂₇ = 2003 KQ₁₆
 2007 GO₂₇ = 2006 BQ₂₃₅
 2007 GT₂₇ = 2006 BA₂₁₅
 2007 GV₂₇ = 2001 DD₉₆
 2007 GA₂₈ = 2005 YE₃₈
 2007 GJ₂₈ = 2003 SX₂₀₂
 2007 GL₃₀ = 2004 TW₁₁₁
 2007 GT₃₁ = 2004 SX₂₇
 2007 GW₃₁ = 2004 TB₂₆₃
 2007 GA₃₃ = 2006 BM₆₄
 2007 GK₃₃ = 2004 VG₂₉
 2007 GW₃₃ = 2002 GY₁₄₆
 2007 GM₃₇ = 1999 TP₇₂
 2007 GH₃₉ = 1996 HK₂₀
 2007 GM₃₉ = 2005 UU₃₇₉
 2007 GV₃₉ = 2004 VP₂₉
 2007 GW₃₉ = 1996 HL
 2007 GA₄₀ = 1993 HV₃
 2007 GB₄₀ = 2004 TV₃₀₄
 2007 GF₄₀ = 2004 VS₁₀₆
 2007 GJ₄₀ = 2006 CD₅₂
 2007 GL₄₀ = 2004 TA₂₈
 2007 GV₄₀ = 2003 FB₁₁₀
 2007 GZ₄₀ = 2005 UY₄₂₇
 2007 GB₄₁ = 2004 TP₂₈₈
 2007 GC₄₁ = 2004 TJ₂₃₀
 2007 GE₄₁ = 2004 RT₂₈₅ = 2005 XZ₃₆
 2007 GF₄₁ = 2003 SW₂₈₅
 2007 GJ₄₁ = 2004 LD₂₉
 2007 GE₄₂ = 2005 UQ₁₄₈
 2007 GO₄₂ = 2003 JF = 2004 RO₁₂₇
 2007 GO₄₄ = 2004 TH₂₇₀
 2007 GR₄₄ = 2004 XC₁₇₀
 2007 GT₄₄ = 1999 UC₆₀
 2007 GU₄₄ = 1994 SJ₆ = 2005 UC₂₂₈
 2007 GX₄₄ = 2002 GT₂₄ = 2006 CV₅₀
 2007 GZ₄₄ = 2004 RN₃₁₀
 2007 GE₄₅ = 2003 JA₆
 2007 GR₄₅ = 2004 TX₂₄₆
 2007 GX₄₅ = 2006 CJ₃₁
 2007 GF₄₆ = 2004 TZ₂₀₄
 2007 GU₄₆ = 2005 XF₂₀
 2007 GK₄₇ = 2004 RG₂₇₄
 2007 GL₄₇ = 2002 CE₃₀₃
 2007 GX₄₇ = 2000 WN₆₅ = 2006 AM₈₆
 2007 GL₄₈ = 2001 UD₈₈
 2007 GS₄₉ = 2007 DM₁₀₁ = 1998 FH₉₉
 2007 GU₄₉ = 2002 UD₆₁
 2007 GT₅₀ = 2004 RV₃₀₉

2007 GC₅₁ = 2003 TF₄₀
 2007 GD₅₁ = 2001 WT₉₄ = 2004 PS₁₀₅
 2007 GG₅₁ = 2006 BF₁₀₄
 2007 GH₅₁ = 2005 SJ₁₆₃
 2007 GM₅₂ = 2005 YS₁₄₇
 2007 GU₅₃ = 2003 DX₆
 2007 GD₅₉ = 2005 YO₁₅₆
 2007 GK₅₉ = 2006 BC₄₂
 2007 GU₅₉ = 1998 SW₃₅
 2007 GX₅₉ = 2005 UH₃₁₉
 2007 GY₅₉ = 2005 UJ₂₄₂
 2007 GG₆₀ = 2006 BX₂₂₀
 2007 GN₆₀ = 2004 TP₂₅
 2007 GW₆₀ = 2006 BD₂₄₂
 2007 GY₆₀ = 2002 GJ₄₁
 2007 GC₆₁ = 2005 YT₁₄₉
 2007 GD₆₁ = 2001 RM₃₆
 2007 GK₆₁ = 2004 TP₂₃₈
 2007 GL₆₁ = 2005 YH₂₇₆
 2007 GP₆₁ = 2001 YK₁₃₈
 2007 GV₆₁ = 2004 RK₂₇₃
 2007 GW₆₁ = 2007 EA₁₆₈ = 2004 RT₂₇₂
 2007 GY₆₁ = 2001 VQ₁₀₅ = 2003 HE₅₃ = 2005 UR₃₅₆
 2007 GE₆₂ = 2003 EX₅₀
 2007 GK₆₂ = 2001 OQ₂₉
 2007 GC₆₃ = 2004 TL₄₄
 2007 GF₆₃ = 2005 UH₄₂₉
 2007 GA₆₄ = 2002 LH₁₁
 2007 GY₆₄ = 2004 TR₃₂₁
 2007 GF₆₅ = 1998 UK₁₃
 2007 GQ₆₅ = 1998 UP₁₀
 2007 GJ₆₇ = 2004 RJ₁₅₇
 2007 GN₆₇ = 2005 XF₄₈
 2007 GM₇₃ = 1997 MV₆
 2007 GO₇₃ = 2005 XY₆₀
 2007 GV₇₃ = 2003 NS₉
 2007 HK₁ = 2004 TO₂₃₃
 2007 HM₁ = 2004 TW₂₄
 2007 HB₄ = 2006 AA₆₄
 2007 HG₇ = 2004 VM₆₄
 2007 HK₁₁ = 2000 JW₇₁
 2007 HR₁₁ = 2004 VB₆₈
 2007 HX₁₁ = 2004 TM₂₅₄
 2007 HP₁₅ = 1995 WG₁₁
 2007 HB₁₆ = 2002 CA₂₇₀
 2007 HV₁₉ = 2003 SW₂₆₀
 2007 HG₂₀ = 2004 VM₄₃
 2007 HF₂₂ = 2004 RW₂₉₇
 2007 HK₂₂ = 1995 SU₈₀ = 2006 CU₂₇
 2007 HT₂₃ = 2005 UP₃₇₁
 2007 HD₂₆ = 2004 VQ₄₁
 2007 HY₂₆ = 2003 SZ₂₀₅

2007 MAY 2

M.P.C. 59661

2007 HZ₂₆ = 1995 DL₁₁ = 1999 GB₃
 2007 HU₂₇ = 2005 YO₁₀₇
 2007 HZ₂₇ = 2001 FE₁₀₉
 2007 HH₂₈ = 2004 TR₁₅₃
 2007 HD₃₀ = 2001 YN₄₄ = 2005 YZ₂₁₉
 2007 HQ₃₁ = 1995 SX₈₁
 2007 HU₃₁ = 2004 TH₂₃₁
 2007 HH₃₂ = 2004 TW₂₃₃
 2007 HY₃₂ = 2003 HA₂
 2007 HB₃₃ = 2001 TY₁₈₆
 2007 HP₃₆ = 2004 VF₁₀₄
 2007 HC₃₉ = 2005 VO₅₄
 2007 HP₄₀ = 2001 FY₁₈₆ = 2005 YZ₂₁₄
 2146 P-L = 2007 EC₂₀₄
 4745 P-L = 2001 UQ₂₂₅ = 2004 LC₂₃ = 2007 ET₃
 2100 T-3 = 2006 WF₁₀₈
 5088 T-3 = 2006 BR₆₂ = 2007 HR₇₆

EPHEMERIDES

P/2007 H3 (Garradd)

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements MPC 59597			
		ϵ	ϕ	m_1	m_2				
2007 04 20	11 51.95	-43 24.8	1.223	2.088	139.0	18.4	17.1		
2007 04 30	11 48.54	-41 05.7	1.198	2.050	136.6	19.7	17.0		
2007 05 10	11 49.17	-38 20.3	1.189	2.014	132.5	21.7	16.9		
2007 05 20	11 54.03	-35 23.1	1.197	1.980	127.3	24.0	16.9		
2007 05 30	12 02.89	-32 27.7	1.219	1.950	121.4	26.3	16.8		
2007 06 09	12 15.23	-29 44.2	1.254	1.922	115.4	28.5	16.8		
2007 06 19	12 30.47	-27 18.4	1.300	1.897	109.4	30.3	16.9		
2007 06 29	12 48.10	-25 13.8	1.356	1.876	103.6	31.8	16.9		
2007 07 09	13 07.60	-23 30.2	1.421	1.859	98.1	32.8	17.0		
2007 07 19	13 28.56	-22 06.2	1.492	1.846	92.8	33.4	17.0		
2007 07 29	13 50.66	-20 59.4	1.570	1.836	87.8	33.5	17.1		
2007 08 08	14 13.61	-20 06.3	1.654	1.831	83.0	33.3	17.2		
2007 08 18	14 37.19	-19 23.8	1.742	1.830	78.4	32.8	17.3		

C/2007 F1 (LONEOS)

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements MPC 59597			
		ϵ	ϕ	m_1	m_2				
2007 04 30	10 25.49	+27 17.4	2.719	3.178	108.0	17.5	17.2		
2007 05 10	10 16.21	+28 05.2	2.765	3.050	96.5	19.2	17.1		
2007 05 20	10 09.49	+28 35.9	2.814	2.919	85.7	20.2	16.9		
2007 05 30	10 05.31	+28 53.3	2.860	2.785	75.5	20.6	16.7		
2007 06 09	10 03.52	+29 00.8	2.895	2.649	66.0	20.5	16.5		
2007 06 19	10 03.92	+29 01.1	2.915	2.510	57.0	19.8	16.3		
2007 06 29	10 06.30	+28 56.5	2.914	2.367	48.6	18.8	16.1		
2007 07 09	10 10.46	+28 48.9	2.890	2.222	40.7	17.4	15.8		
2007 07 19	10 16.27	+28 39.7	2.840	2.072	33.6	15.8	15.4		

187P/LINEAR

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements MPC 59597			
		ϵ	ϕ	m_1	m_2				
2007 04 30	10 58.12	+21 21.6	3.555	4.117	117.4	12.5	17.9		
2007 05 10	10 58.22	+20 59.8	3.674	4.103	108.2	13.5	18.0		
2007 05 20	10 59.85	+20 28.0	3.801	4.090	99.4	14.1	18.0		
2007 05 30	11 02.94	+19 47.6	3.931	4.077	91.0	14.4	18.1		
2007 06 09	11 07.35	+19 00.0	4.062	4.064	82.9	14.4	18.1		
2007 06 19	11 12.94	+18 06.3	4.191	4.051	75.1	14.0	18.2		
2007 06 29	11 19.57	+17 07.5	4.314	4.038	67.6	13.5	18.2		
2007 07 09	11 27.10	+16 04.5	4.429	4.025	60.4	12.7	18.3		
2007 07 19	11 35.40	+14 58.1	4.536	4.013	53.3	11.7	18.3		
2007 07 29	11 44.38	+13 49.0	4.631	4.000	46.5	10.6	18.3		
2007 08 08	11 53.91	+12 37.9	4.713	3.988	39.8	9.4	18.4		
2007 08 18	12 03.94	+11 25.3	4.782	3.976	33.3	8.0	18.4		

C/2007 H2 (Skiff)

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements MPC 59597			
		ϵ	ϕ	m_1	m_2				
2007 04 30	13 37.35	+10 36.8	0.787	1.742	152.0	15.8	18.9		
2007 05 10	13 36.71	+17 13.5	0.938	1.824	139.0	21.3	19.5		
2007 05 20	13 38.14	+21 13.6	1.110	1.912	128.5	24.5	20.0		
2007 05 30	13 41.58	+23 27.4	1.296	2.003	119.8	26.1	20.6		
2007 06 09	13 46.77	+24 31.1	1.492	2.098	112.2	26.6	21.1		
2007 06 19	13 53.45	+24 48.1	1.693	2.195	105.5	26.5	21.6		
2007 06 29	14 01.40	+24 34.1	1.898	2.293	99.3	25.9	22.0		

P/2002 O5 (NEAT)

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements MPC 51823			
		ϵ	ϕ	m_1	m_2				
2007 04 30	15 41.80	-60 45.2	0.691	1.555	131.9	28.8	20.1		
2007 05 10	15 44.16	-62 17.5	0.592	1.486	134.6	28.9	19.6		
2007 05 20	15 44.34	-62 50.1	0.502	1.421	137.0	29.1	19.0		
2007 05 30	15 44.67	-61 52.9	0.420	1.360	139.2	29.2	18.5		
2007 06 09	15 48.59	-58 45.2	0.347	1.305	141.5	28.9	17.9		
2007 06 19	15 59.06	-52 24.7	0.284	1.258	144.3	28.1	17.3		
2007 06 29	16 17.30	-41 29.0	0.234	1.220	147.0	27.0	16.7		
2007 07 09	16 41.71	-25 14.2	0.205	1.192	145.9	28.6	16.3		
2007 07 19	17 09.57	-06 20.4	0.205	1.177	138.2	35.1	16.3		
2007 07 29	17 38.63	+09 44.7	0.231	1.174	128.7	42.4	16.5		
2007 08 08	18 07.28	+20 32.4	0.276	1.184	122.0	46.6	16.9		
2007 08 18	18 35.00	+26 51.5	0.332	1.206	118.4	47.6	17.4		
2007 08 28	19 01.92	+30 09.5	0.393	1.239	117.0	46.6	17.9		
2007 09 07	19 28.13	+31 29.8	0.460	1.283	116.8	44.5	18.4		
2007 09 17	19 53.89	+31 32.5	0.531	1.334	117.2	42.1	18.9		
2007 09 27	20 19.35	+30 46.8	0.608	1.392	117.6	39.6	19.4		
2007 10 07	20 44.42	+29 33.1	0.692	1.456	117.6	37.5	19.8		
2007 10 17	21 09.08	+28 06.8	0.786	1.524	117.0	35.7	20.3		
2007 10 27	21 33.25	+26 40.2	0.890	1.594	115.5	34.2	20.8		
2007 11 06	21 56.82	+25 21.3	1.006	1.667	113.2	33.1	21.2		
2007 11 16	22 19.78	+24 15.4	1.133	1.741	110.0	32.3	21.7		

C/2004 B1 (LINEAR)

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements MPC 57131			
		ϵ	ϕ	m_1	m_2				
2007 04 30	15 55.25	+59 18.3	4.951	5.285	104.0	10.7	18.3		
2007 05 10	15 37.39	+60 15.5	5.071	5.374	102.0	10.6	18.3		
2007 05 20	15 19.31	+60 42.5	5.206	5.461	99.3	10.5	18.4		

2007 05 30	15 02.23	+60 41.5	5.352	5.549	95.9	10.5	18.5
2007 06 09	14 47.08	+60 16.8	5.506	5.636	92.1	10.4	18.6
2007 06 19	14 34.45	+59 33.5	5.666	5.722	88.1	10.2	18.7
2007 06 29	14 24.58	+58 36.8	5.829	5.809	83.8	10.0	18.8
2007 07 09	14 17.40	+57 31.7	5.992	5.894	79.6	9.8	18.9
2007 07 19	14 12.70	+56 22.1	6.152	5.980	75.5	9.5	19.0
2007 07 29	14 10.18	+55 11.4	6.308	6.065	71.6	9.1	19.0
2007 08 08	14 09.54	+54 02.3	6.457	6.149	68.0	8.8	19.1
2007 08 18	14 10.49	+52 56.6	6.596	6.234	64.9	8.5	19.2
2007 08 28	14 12.77	+51 56.2	6.725	6.318	62.2	8.1	19.2
2007 09 07	14 16.13	+51 02.2	6.842	6.401	60.2	7.9	19.3
2007 09 17	14 20.40	+50 15.8	6.946	6.484	58.9	7.6	19.3
2007 09 27	14 25.38	+49 37.8	7.036	6.567	58.4	7.5	19.4
2007 10 07	14 30.92	+49 09.1	7.113	6.649	58.8	7.4	19.4
2007 10 17	14 36.89	+48 50.2	7.176	6.732	59.9	7.4	19.5
2007 10 27	14 43.14	+48 42.0	7.225	6.813	61.9	7.4	19.5
2007 11 06	14 49.54	+48 44.6	7.263	6.895	64.5	7.5	19.5
2007 11 16	14 55.96	+48 58.8	7.289	6.976	67.8	7.5	19.6
2007 11 26	15 02.27	+49 24.5	7.306	7.057	71.6	7.6	19.6
2007 12 06	15 08.32	+50 01.9	7.316	7.137	75.7	7.7	19.6
2007 12 16	15 13.96	+50 50.7	7.321	7.217	80.1	7.7	19.7
2007 12 26	15 19.01	+51 50.5	7.323	7.297	84.6	7.7	19.7
2008 01 05	15 23.30	+53 00.5	7.326	7.377	89.1	7.7	19.7
2008 01 15	15 26.62	+54 19.4	7.332	7.456	93.4	7.6	19.7
2008 01 25	15 28.73	+55 45.5	7.344	7.535	97.4	7.4	19.8
2008 02 04	15 29.42	+57 16.8	7.365	7.613	100.9	7.3	19.8
2008 02 14	15 28.42	+58 50.7	7.396	7.692	103.8	7.2	19.8
2008 02 24	15 25.52	+60 24.2	7.439	7.770	106.0	7.0	19.8
2008 03 05	15 20.51	+61 54.0	7.496	7.847	107.2	6.9	19.9
2008 03 15	15 13.30	+63 16.9	7.567	7.925	107.6	6.9	19.9
2008 03 25	15 03.91	+64 29.2	7.653	8.002	107.0	6.8	19.9
2008 04 04	14 52.59	+65 28.1	7.753	8.079	105.5	6.9	20.0
2008 04 14	14 39.78	+66 11.2	7.866	8.155	103.3	6.9	20.0
2008 04 24	14 26.15	+66 37.2	7.990	8.232	100.4	6.9	20.1
2008 05 04	14 12.47	+66 45.9	8.124	8.308	97.0	6.9	20.2
2008 05 14	13 59.52	+66 38.2	8.265	8.384	93.3	6.9	20.2

C/2005 YW (LINEAR)

Elements MPC 57947

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 04 30		16 22.74	-74 29.9	1.985	2.613	118.0	19.9	15.7	17.6
2007 05 10		16 05.72	-73 56.6	2.001	2.687	122.9	18.4	15.8	17.6
2007 05 20		15 48.17	-72 41.6	2.031	2.762	127.1	17.0	16.0	17.6
2007 05 30		15 33.85	-70 48.4	2.078	2.840	130.3	15.8	16.1	17.7
2007 06 09		15 24.54	-68 26.1	2.142	2.919	131.8	15.0	16.3	17.8
2007 06 19		15 20.29	-65 45.4	2.227	2.999	131.6	14.7	16.5	17.9
2007 06 29		15 20.43	-62 57.3	2.333	3.081	129.4	14.8	16.7	18.1
2007 07 09		15 24.01	-60 10.6	2.460	3.163	125.7	15.1	17.0	18.3
2007 07 19		15 30.21	-57 31.3	2.607	3.246	120.8	15.6	17.2	18.5
2007 07 29		15 38.41	-55 03.8	2.771	3.330	115.0	16.0	17.4	18.7
2007 08 08		15 48.07	-52 49.8	2.951	3.414	108.7	16.3	17.7	18.9
2007 08 18		15 58.85	-50 49.9	3.144	3.498	102.1	16.4	17.9	19.1
2007 08 28		16 10.48	-49 03.5	3.347	3.583	95.2	16.3	18.2	19.3
2007 09 07		16 22.72	-47 29.4	3.557	3.668	88.3	15.9	18.4	19.4

2007 09 17	16 35.45	-46 06.2	3.771	3.753	81.3	15.4	18.6	19.6
2007 09 27	16 48.51	-44 52.2	3.987	3.839	74.3	14.6	18.8	19.7
2007 10 07	17 01.80	-43 46.0	4.201	3.924	67.3	13.6	19.1	19.9
2007 10 17	17 15.24	-42 46.1	4.410	4.010	60.2	12.5	19.3	20.0
2007 10 27	17 28.72	-41 51.3	4.613	4.095	53.2	11.2	19.4	20.1
2007 11 06	17 42.18	-41 00.5	4.806	4.181	46.2	9.9	19.6	20.2
2007 11 16	17 55.54	-40 12.8	4.986	4.266	39.2	8.4	19.8	20.2
2007 11 26	18 08.71	-39 27.6	5.152	4.351	32.4	7.0	19.9	20.3

C/2007 G1 (LINEAR)

Elements MPC 59597

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 04 30		17 57.60	+35 13.5	5.583	5.997	109.6	9.1	17.0	
2007 05 10		17 51.55	+35 42.7	5.440	5.922	113.9	9.0	16.9	
2007 05 20		17 44.15	+35 59.6	5.312	5.848	117.5	8.8	16.8	
2007 05 30		17 35.65	+36 01.0	5.200	5.773	120.0	8.7	16.7	
2007 06 09		17 26.39	+35 44.2	5.106	5.699	121.2	8.8	16.6	
2007 06 19		17 16.80	+35 07.4	5.033	5.624	121.0	8.9	16.5	
2007 06 29		17 07.36	+34 10.3	4.980	5.549	119.3	9.2	16.4	
2007 07 09		16 58.51	+32 53.6	4.948	5.475	116.3	9.6	16.4	
2007 07 19		16 50.64	+31 19.4	4.935	5.400	112.1	10.0	16.3	
2007 07 29		16 44.04	+29 30.8	4.940	5.325	106.9	10.5	16.2	
2007 08 08		16 38.88	+27 31.1	4.960	5.250	101.1	10.9	16.2	
2007 08 18		16 35.25	+25 24.0	4.993	5.176	94.7	11.2	16.1	
2007 08 28		16 33.15	+23 12.8	5.034	5.101	88.1	11.4	16.1	
2007 09 07		16 32.52	+21 00.4	5.081	5.026	81.2	11.4	16.0	
2007 09 17		16 33.26	+18 49.3	5.130	4.952	74.2	11.3	16.0	
2007 09 27		16 35.25	+16 41.6	5.177	4.877	67.2	10.9	16.0	
2007 10 07		16 38.37	+14 38.6	5.219	4.803	60.3	10.4	15.9	
2007 10 17		16 42.49	+12 41.5	5.253	4.728	53.5	9.8	15.8	
2007 10 27		16 47.48	+10 50.9	5.276	4.654	47.0	9.0	15.8	
2007 11 06		16 53.20	+09 07.5	5.284	4.580	40.8	8.1	15.7	
2007 11 16		16 59.56	+07 31.4	5.277	4.506	35.3	7.3	15.7	
2007 11 26		17 06.41	+06 02.7	5.252	4.433	30.8	6.5	15.6	

C/2005 Q1 (LINEAR)

Elements MPC 57131

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 04 30		21 07.58	+61 10.0	7.854	7.611	72.4	7.2	19.3	
2007 05 10		21 04.04	+61 57.4	7.847	7.646	74.9	7.3	19.3	
2007 05 20		20 58.54	+62 42.6	7.835	7.682	77.6	7.4	19.3	
2007 05 30		20 51.01	+63 22.7	7.818	7.718	80.6	7.4	19.3	
2007 06 09		20 41.50	+63 54.8	7.799	7.754	83.7	7.5	19.4	
2007 06 19		20 30.19	+64 15.8	7.780	7.790	86.8	7.5	19.4	
2007 06 29		20 17.47	+64 23.1	7.763	7.827	89.9	7.5	19.4	
2007 07 09		20 03.91	+64 14.5	7.751	7.865	92.7	7.4	19.4	
2007 07 19		19 50.18	+63 48.7	7.745	7.902	95.2	7.4	19.4	
2007 07 29		19 37.00	+63 05.6	7.747	7.940	97.3	7.3	19.4	
2007 08 08		19 25.00	+62 06.1	7.759	7.978	98.9	7.2	19.5	
2007 08 18		19 14.62	+60 52.2	7.781	8.017	99.8	7.1	19.5	
2007 08 28		19 06.15	+59 26.5	7.816	8.055	100.1	7.1	19.5	
2007 09 07		18 59.66	+57 52.0	7.863	8.094	99.7	7.1	19.6	
2007 09 17		18 55.10	+56 11.9	7.922	8.134	98.6	7.0	19.6	
2007 09 27		18 52.36	+54 29.2	7.992	8.173	96.9	7.0	19.6	
2007 10 07		18 51.24	+52 46.7	8.073	8.213	94.5	7.0	19.7	

2007 MAY 2

M.P.C. 59663

2007 10 17	18 51.53	+51 06.9	8.163	8.253	91.7	6.9	19.7
2007 10 27	18 53.04	+49 31.9	8.259	8.293	88.5	6.9	19.8
2007 11 06	18 55.56	+48 03.6	8.361	8.333	85.0	6.8	19.8
2007 11 16	18 58.91	+46 43.2	8.466	8.374	81.3	6.7	19.9
2007 11 26	19 02.91	+45 31.9	8.570	8.415	77.7	6.6	19.9

C/2006 OF ₂ (Broughton)				Elements MPC 57794					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 04 30	21	58.29	−13 10.9	5.783	5.557	72.1	9.9	16.8	
2007 05 10	22	02.29	−12 28.1	5.553	5.480	80.6	10.5	16.6	
2007 05 20	22	05.44	−11 47.7	5.318	5.402	89.3	10.8	16.5	
2007 05 30	22	07.63	−11 10.3	5.084	5.324	98.2	10.9	16.3	
2007 06 09	22	08.75	−10 36.3	4.854	5.246	107.3	10.6	16.1	
2007 06 19	22	08.69	−10 06.2	4.632	5.169	116.7	10.1	16.0	
2007 06 29	22	07.39	−09 40.2	4.421	5.091	126.4	9.3	15.8	
2007 07 09	22	04.81	−09 18.6	4.228	5.013	136.4	8.0	15.6	
2007 07 19	22	00.97	−09 01.4	4.054	4.935	146.6	6.5	15.5	
2007 07 29	21	55.97	−08 48.3	3.905	4.856	157.1	4.7	15.3	
2007 08 08	21	50.03	−08 38.7	3.783	4.778	167.5	2.6	15.2	
2007 08 18	21	43.44	−08 31.8	3.691	4.700	175.1	1.1	15.1	
2007 08 28	21	36.61	−08 26.4	3.629	4.622	168.1	2.6	14.9	
2007 09 07	21	29.99	−08 21.2	3.597	4.545	157.4	4.9	14.9	
2007 09 17	21	24.01	−08 15.0	3.594	4.467	146.5	7.1	14.8	
2007 09 27	21	19.08	−08 06.4	3.615	4.389	135.7	9.2	14.7	
2007 10 07	21	15.49	−07 54.3	3.657	4.312	125.2	10.9	14.7	
2007 10 17	21	13.46	−07 37.9	3.715	4.234	115.0	12.3	14.6	
2007 10 27	21	13.08	−07 16.2	3.784	4.157	105.2	13.3	14.6	
2007 11 06	21	14.34	−06 48.8	3.860	4.080	95.7	14.0	14.5	
2007 11 16	21	17.22	−06 15.0	3.938	4.004	86.7	14.3	14.5	
2007 11 26	21	21.59	−05 34.4	4.014	3.928	78.0	14.2	14.5	
2007 12 06	21	27.33	−04 46.7	4.084	3.853	69.6	13.9	14.4	
2007 12 16	21	34.32	−03 51.5	4.146	3.777	61.6	13.2	14.4	
2007 12 26	21	42.41	−02 48.6	4.196	3.703	53.9	12.4	14.3	
2008 01 05	21	51.49	−01 37.9	4.235	3.629	46.5	11.3	14.2	
2008 01 15	22	01.43	−00 19.1	4.259	3.556	39.6	10.1	14.2	
2008 01 25	22	12.13	+01 07.7	4.269	3.484	33.0	8.8	14.1	

C/2007 H1 (McNaught)					Elements MPC 59597				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 04 30		22 20.33	−07 46.9	2.924	2.662	65.1	20.1	16.1	
2007 05 10		22 36.74	−06 41.5	2.800	2.643	70.6	21.1	16.0	
2007 05 20		22 52.51	−05 39.9	2.677	2.628	76.3	22.0	15.8	
2007 05 30		23 07.51	−04 44.3	2.557	2.617	82.1	22.6	15.7	
2007 06 09		23 21.61	−03 56.6	2.439	2.610	88.1	22.9	15.6	
2007 06 19		23 34.63	−03 18.9	2.325	2.608	94.4	22.9	15.5	
2007 06 29		23 46.39	−02 53.2	2.217	2.610	101.1	22.5	15.4	
2007 07 09		23 56.68	−02 41.4	2.115	2.617	108.2	21.7	15.3	
2007 07 19		00 05.29	−02 44.9	2.021	2.627	115.7	20.4	15.2	
2007 07 29		00 12.01	−03 04.7	1.939	2.642	123.8	18.6	15.2	
2007 08 08		00 16.72	−03 40.6	1.870	2.661	132.4	16.3	15.1	
2007 08 18		00 19.34	−04 31.1	1.817	2.684	141.6	13.6	15.1	

C/2006 M4 (SWAN)				Elements MPC 57794					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 04 30	22	58.88	-10 29.8	3.753	3.320	57.4	14.8	16.6	
2007 05 10	23	02.36	-11 20.1	3.710	3.436	66.6	15.6	16.7	
2007 05 20	23	04.44	-12 21.8	3.654	3.551	76.2	16.1	16.8	
2007 05 30	23	04.98	-13 36.4	3.591	3.664	86.1	16.0	16.9	
2007 06 09	23	03.81	-15 04.4	3.526	3.776	96.4	15.5	17.0	
2007 06 19	23	00.78	-16 46.1	3.465	3.887	107.1	14.5	17.1	
2007 06 29	22	55.81	-18 39.9	3.415	3.997	118.2	12.9	17.2	
2007 07 09	22	48.89	-20 43.1	3.382	4.106	129.6	11.0	17.3	
2007 07 19	22	40.13	-22 51.3	3.375	4.213	141.0	8.7	17.4	
2007 07 29	22	29.81	-24 58.4	3.397	4.320	151.9	6.4	17.5	
2007 08 08	22	18.40	-26 58.2	3.454	4.425	160.9	4.3	17.7	
2007 08 18	22	06.51	-28 44.9	3.548	4.529	164.0	3.5	17.8	
2007 08 28	21	54.83	-30 14.3	3.678	4.633	158.6	4.6	18.0	
2007 09 07	21	44.00	-31 24.6	3.842	4.736	149.2	6.3	18.2	
2007 09 17	21	34.55	-32 16.1	4.036	4.837	138.7	7.9	18.4	
2007 09 27	21	26.83	-32 50.7	4.256	4.938	128.1	9.2	18.6	
2007 10 07	21	21.00	-33 10.9	4.496	5.038	117.6	10.1	18.8	
2007 10 17	21	17.07	-33 19.6	4.750	5.137	107.4	10.7	19.0	
2007 10 27	21	14.96	-33 19.3	5.012	5.236	97.5	10.8	19.2	
2007 11 06	21	14.48	-33 12.4	5.277	5.333	87.9	10.7	19.4	
2007 11 16	21	15.46	-33 00.4	5.540	5.430	78.5	10.3	19.6	
2007 11 26	21	17.68	-32 45.1	5.797	5.527	69.4	9.6	19.7	
2007 12 06	21	20.94	-32 27.4	6.042	5.622	60.4	8.8	19.9	
2007 12 16	21	25.06	-32 08.4	6.273	5.717	51.8	7.8	20.1	
2007 12 26	21	29.85	-31 48.9	6.487	5.811	43.4	6.7	20.2	
2008 01 05	21	35.16	-31 29.6	6.679	5.905	35.4	5.5	20.3	

C/2006 CK ₁₀ (Catalina)					Elements MPC 57794				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 04 30	01	38.30	−16 28.1	4.719	3.917	33.3	8.1		21.4
2007 05 10	01	42.92	−16 56.9	4.728	4.007	40.0	9.3		21.5
2007 05 20	01	47.09	−17 36.7	4.715	4.098	47.3	10.5		21.6
2007 05 30	01	50.65	−18 28.5	4.683	4.188	55.2	11.5		21.7
2007 06 09	01	53.45	−19 33.2	4.635	4.278	63.4	12.2		21.7
2007 06 19	01	55.32	−20 51.4	4.575	4.367	71.9	12.8		21.8
2007 06 29	01	56.06	−22 23.6	4.507	4.457	80.7	13.0		21.8
2007 07 09	01	55.48	−24 09.3	4.437	4.546	89.6	12.9		21.8
2007 07 19	01	53.38	−26 07.7	4.371	4.634	98.7	12.5		21.8
2007 07 29	01	49.53	−28 16.6	4.314	4.723	107.7	11.8		21.8
2007 08 08	01	43.80	−30 32.4	4.272	4.811	116.5	10.9		21.7
2007 08 18	01	36.06	−32 50.5	4.251	4.898	124.7	9.8		21.7
2007 08 28	01	26.35	−35 04.5	4.256	4.985	131.6	8.7		21.7
2007 09 07	01	14.87	−37 08.0	4.292	5.072	136.6	7.8		21.7
2007 09 17	01	02.01	−38 54.5	4.360	5.159	138.7	7.4		21.8
2007 09 27	00	48.36	−40 19.1	4.462	5.245	137.5	7.4		21.9
2007 10 07	00	34.64	−41 19.2	4.595	5.331	133.3	7.8		22.0
2007 10 17	00	21.58	−41 54.5	4.757	5.416	127.0	8.4		22.1
2007 10 27	00	09.79	−42 07.1	4.944	5.501	119.4	9.1		22.3
2007 11 06	23	59.72	−42 00.3	5.152	5.586	111.1	9.5		22.4

C/2006 X1 (LINEAR)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 59042	
2007 05 30		02 23.79	+38 39.3	7.713	6.865	31.1	4.4	19.8			
2007 06 09		02 32.04	+39 03.8	7.685	6.895	36.5	5.0	19.8			
2007 06 19		02 39.83	+39 28.4	7.639	6.926	42.7	5.7	19.8			
2007 06 29		02 47.06	+39 52.8	7.577	6.958	49.4	6.4	19.8			
2007 07 09		02 53.66	+40 16.4	7.500	6.990	56.5	7.0	19.8			
2007 07 19		02 59.51	+40 38.8	7.411	7.023	63.9	7.5	19.8			
2007 07 29		03 04.52	+40 59.6	7.311	7.056	71.6	7.8	19.8			
2007 08 08		03 08.59	+41 18.2	7.203	7.089	79.5	8.1	19.8			
2007 08 18		03 11.64	+41 34.0	7.091	7.123	87.8	8.2	19.8			
2007 08 28		03 13.59	+41 46.2	6.977	7.157	96.2	8.1	19.8			
2007 09 07		03 14.41	+41 54.0	6.866	7.192	104.9	7.8	19.8			
2007 09 17		03 14.08	+41 56.4	6.763	7.227	113.8	7.3	19.7			
2007 09 27		03 12.65	+41 52.5	6.670	7.263	122.8	6.7	19.7			
2007 10 07		03 10.23	+41 41.5	6.594	7.299	131.8	5.9	19.7			
2007 10 17		03 06.98	+41 22.6	6.537	7.335	140.6	4.9	19.7			
2007 10 27		03 03.14	+40 55.7	6.504	7.371	148.7	4.0	19.7			
2007 11 06		02 58.99	+40 20.9	6.497	7.408	155.2	3.2	19.8			
2007 11 16		02 54.83	+39 39.1	6.519	7.446	158.0	2.8	19.8			
2007 11 26		02 50.96	+38 51.7	6.571	7.483	156.0	3.1	19.8			
2007 12 06		02 47.65	+38 00.4	6.653	7.521	149.9	3.8	19.9			
2007 12 16		02 45.11	+37 07.3	6.762	7.560	141.8	4.6	19.9			
2007 12 26		02 43.47	+36 14.5	6.897	7.598	132.7	5.5	20.0			
2008 01 05		02 42.83	+35 23.8	7.054	7.637	123.3	6.2	20.1			
2008 01 15		02 43.21	+34 36.5	7.228	7.677	113.7	6.7	20.1			
2008 01 25		02 44.58	+33 53.9	7.415	7.716	104.2	7.1	20.2			
2008 02 04		02 46.90	+33 16.5	7.611	7.756	94.8	7.3	20.3			
2008 02 14		02 50.07	+32 44.5	7.811	7.796	85.5	7.3	20.4			

P/2004 F3 (NEAT)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 57793	
2007 05 30		02 33.02	+04 17.0	5.438	4.614	32.3	6.7	19.3			
2007 06 09		02 41.44	+04 56.7	5.372	4.632	39.3	8.0	19.3			
2007 06 19		02 49.43	+05 31.2	5.290	4.650	46.5	9.1	19.3			
2007 06 29		02 56.90	+06 00.2	5.193	4.668	53.9	10.1	19.3			
2007 07 09		03 03.75	+06 23.7	5.084	4.685	61.5	11.0	19.2			
2007 07 19		03 09.85	+06 41.4	4.963	4.702	69.3	11.7	19.2			
2007 07 29		03 15.08	+06 53.4	4.835	4.719	77.4	12.1	19.2			
2007 08 08		03 19.32	+06 59.7	4.701	4.735	85.8	12.3	19.1			
2007 08 18		03 22.42	+07 00.3	4.564	4.752	94.5	12.3	19.1			
2007 08 28		03 24.28	+06 55.6	4.430	4.767	103.5	11.9	19.0			
2007 09 07		03 24.79	+06 46.0	4.301	4.783	112.8	11.2	19.0			
2007 09 17		03 23.89	+06 32.0	4.182	4.798	122.6	10.2	18.9			
2007 09 27		03 21.57	+06 14.7	4.078	4.813	132.6	8.8	18.9			
2007 10 07		03 17.91	+05 55.2	3.993	4.828	142.9	7.2	18.8			
2007 10 17		03 13.09	+05 35.1	3.932	4.843	153.1	5.3	18.8			
2007 10 27		03 07.38	+05 16.2	3.899	4.857	162.6	3.5	18.8			
2007 11 06		03 01.15	+05 00.3	3.896	4.871	168.3	2.4	18.8			
2007 11 16		02 54.83	+04 49.1	3.923	4.884	164.6	3.1	18.9			
2007 11 26		02 48.85	+04 44.1	3.982	4.897	155.5	4.8	18.9			
2007 12 06		02 43.59	+04 46.3	4.069	4.910	145.2	6.6	19.0			
2007 12 16		02 39.38	+04 56.0	4.182	4.923	134.6	8.2	19.0			

2007 12 26	02 36.43	+05 13.2	4.316	4.935	124.1	9.5	19.1
2008 01 05	02 34.82	+05 37.3	4.466	4.947	113.9	10.5	19.2
2008 01 15	02 34.60	+06 07.7	4.628	4.959	104.0	11.1	19.3
2008 01 25	02 35.72	+06 43.3	4.797	4.970	94.4	11.4	19.4
2008 02 04	02 38.09	+07 23.1	4.968	4.981	85.1	11.4	19.5
2008 02 14	02 41.60	+08 06.3	5.136	4.992	76.1	11.1	19.5
2008 02 24	02 46.13	+08 51.9	5.299	5.002	67.4	10.5	19.6
2008 03 05	02 51.56	+09 38.9	5.452	5.013	58.9	9.8	19.7
2008 03 15	02 57.76	+10 26.6	5.593	5.022	50.7	8.8	19.7
2008 03 25	03 04.62	+11 14.4	5.720	5.032	42.6	7.7	19.8
2008 04 04	03 12.02	+12 01.6	5.830	5.041	34.8	6.5	19.9

146P/Shoemaker-LINEAR

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 54168	
2007 06 09		16 00.90	-29 11.5	2.534	3.520	164.0	4.6	22.5			
2007 06 19		15 50.55	-29 15.7	2.521	3.457	153.1	7.6	22.4			
2007 06 29		15 41.51	-29 15.7	2.534	3.394	142.0	10.6	22.3			
2007 07 09		15 34.39	-29 14.3	2.570	3.329	131.2	13.3	22.3			
2007 07 19		15 29.59	-29 14.4	2.624	3.264	120.9	15.5	22.2			
2007 07 29		15 27.31	-29 18.4	2.690	3.198	111.0	17.2	22.2			
2007 08 08		15 27.56	-29 28.1	2.764	3.132	101.7	18.5	22.2			
2007 08 18		15 30.26	-29 44.1	2.841	3.064	92.9	19.3	22.1			
2007 08 28		15 35.29	-30 06.6	2.917	2.996	84.6	19.6	22.1			
2007 09 07		15 42.49	-30 35.0	2.990	2.927	76.7	19.6	22.0			
2007 09 17		15 51.73	-31 08.5	3.055	2.857	69.2	19.2	22.0			
2007 09 27		16 02.89	-31 45.9	3.111	2.787	62.1	18.5	21.9			
2007 10 07		16 15.87	-32 25.8	3.157	2.716	55.3	17.6	21.8			
2007 10 17		16 30.62	-33 06.8	3.191	2.644	48.9	16.5	21.7			
2007 10 27		16 47.06	-33 47.2	3.212	2.572	42.8	15.2	21.6			
2007 11 06		17 05.15	-34 25.0	3.219	2.500	37.0	13.8	21.5			
2007 11 16		17 24.89	-34 58.5	3.214	2.427	31.6	12.3	21.4			
2007 11 26		17 46.20	-35 25.6	3.195	2.354	26.6	10.8	21.2			

118P/Shoemaker-Levy

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 50140	
2007 06 09		19 58.07	-13 47.7	3.990	4.797	138.5	8.1	21.8	22.5		
2007 06 19		19 53.57	-13 56.8	3.885	4.784	148.9	6.3	21.7	22.3		
2007 06 29		19 48.02	-14 10.9	3.806	4.771	159.4	4.3	21.7	22.2		
2007 07 09		19 41.70	-14 29.4	3.754	4.757	169.2	2.3	21.6	22.0		
2007 07 19		19 35.02	-14 51.2	3.733	4.742	172.7	1.6	21.6	21.9		
2007 07 29		19 28.42	-15 15.2	3.741	4.728	164.6	3.3	21.6	22.1		
2007 08 08		19 22.32	-15 40.1	3.779	4.712	154.2	5.4	21.6	22.2		
2007 08 18		19 17.13	-16 04.8	3.843	4.696	143.6	7.4	21.6	22.3		
2007 08 28		19 13.15	-16 28.4	3.931	4.680	133.1	9.1	21.7	22.4		
2007 09 07		19 10.58	-16 50.1	4.038	4.663	122.9	10.5	21.7	22.5		

110P/Hartley

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 54167	
2007 06 09		02 37.50	+24 38.7	3.639	2.855	34.1	11.5	17.5	21.3		
2007 06 19		02 54.23	+25 54.6	3.540	2.829	39.4	13.2	17.3	21.3		
2007 06 29		03 11.05	+27 05.7	3.431	2.803	44.8	14.8	17.1	21.2		
2007 07 09		03 27.88	+28 11.6	3.316	2.778	50.3	16.4	16.9	21.2		
2007 07 19		03 44.62	+29 11.8	3.193	2.754	55.9	17.8	16.7	21.1		
2007 07 29		04 01.14	+30 06.0	3.064	2.731	61.6	19.1	16.5	21.1		

2007 MAY 2

M.P.C. 59665

2007 08 08	04 17.30	+30 53.9	2.930	2.708	67.5	20.2	16.3	21.0
2007 08 18	04 32.90	+31 35.6	2.791	2.686	73.5	21.2	16.1	20.9
2007 08 28	04 47.71	+32 11.2	2.651	2.665	79.8	21.9	15.9	20.8
2007 09 07	05 01.48	+32 40.8	2.509	2.645	86.4	22.4	15.7	20.7
2007 09 17	05 13.90	+33 04.9	2.367	2.626	93.4	22.5	15.4	20.5
2007 09 27	05 24.61	+33 23.9	2.228	2.608	100.7	22.2	15.2	20.4
2007 10 07	05 33.26	+33 37.9	2.093	2.591	108.6	21.5	15.0	20.2
2007 10 17	05 39.41	+33 47.0	1.964	2.575	117.0	20.2	14.8	20.0
2007 10 27	05 42.71	+33 50.5	1.846	2.560	126.0	18.3	14.6	19.8
2007 11 06	05 42.89	+33 46.8	1.741	2.547	135.7	15.8	14.4	19.6
2007 11 16	05 39.87	+33 33.7	1.654	2.535	146.0	12.6	14.2	19.4
2007 11 26	05 33.98	+33 08.3	1.587	2.524	156.7	8.9	14.1	19.1
2007 12 06	05 25.98	+32 28.4	1.545	2.515	166.9	5.1	14.0	18.9
2007 12 16	05 17.04	+31 34.1	1.530	2.507	171.1	3.5	13.9	18.8
2007 12 26	05 08.58	+30 28.4	1.542	2.500	163.4	6.5	13.9	18.9
2008 01 05	05 01.84	+29 16.6	1.580	2.495	152.7	10.4	13.9	19.1
2008 01 15	04 57.73	+28 05.1	1.643	2.491	141.8	14.1	14.0	19.4
2008 01 25	04 56.69	+26 59.0	1.725	2.489	131.5	17.2	14.1	19.6
2008 02 04	04 58.75	+26 01.1	1.824	2.488	121.8	19.7	14.2	19.8
2008 02 14	05 03.72	+25 12.1	1.936	2.489	112.7	21.5	14.3	20.0
2008 02 24	05 11.28	+24 31.0	2.056	2.492	104.3	22.6	14.5	20.1
2008 03 05	05 21.05	+23 56.2	2.181	2.495	96.4	23.3	14.6	20.3
2008 03 15	05 32.70	+23 25.2	2.311	2.501	89.1	23.4	14.8	20.4
2008 03 25	05 45.87	+22 55.9	2.441	2.507	82.1	23.2	14.9	20.5
2008 04 04	06 00.28	+22 26.1	2.571	2.516	75.6	22.6	15.1	20.6
2008 04 14	06 15.69	+21 54.1	2.698	2.525	69.3	21.8	15.2	20.7
2008 04 24	06 31.84	+21 18.3	2.822	2.536	63.4	20.8	15.4	20.8
2008 05 04	06 48.57	+20 37.8	2.942	2.548	57.6	19.5	15.5	20.9
2008 05 14	07 05.69	+19 51.5	3.057	2.562	52.0	18.1	15.7	20.9
2008 05 24	07 23.07	+18 59.0	3.165	2.576	46.6	16.6	15.8	20.9
2008 06 03	07 40.57	+18 00.1	3.266	2.592	41.3	15.0	16.0	21.0
2008 06 13	07 58.10	+16 54.5	3.360	2.609	36.1	13.3	16.1	21.0
2008 06 23	08 15.56	+15 42.5	3.446	2.628	31.0	11.5	16.3	21.0

116P/Wild

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 06 19	03 30.74	+20 27.4	5.175	4.346	31.9	7.1		20.8	
2007 06 29	03 40.39	+21 04.1	5.066	4.325	39.1	8.5		20.8	
2007 07 09	03 49.70	+21 38.1	4.941	4.303	46.4	9.9		20.8	
2007 07 19	03 58.56	+22 09.3	4.802	4.281	53.8	11.0		20.8	
2007 07 29	04 06.84	+22 37.6	4.651	4.259	61.4	12.1		20.7	
2007 08 08	04 14.41	+23 03.2	4.489	4.236	69.2	12.9		20.7	
2007 08 18	04 21.10	+23 25.9	4.320	4.213	77.2	13.6		20.6	
2007 08 28	04 26.72	+23 46.0	4.145	4.189	85.5	13.9		20.5	
2007 09 07	04 31.10	+24 03.3	3.969	4.164	94.1	14.0		20.4	
2007 09 17	04 34.02	+24 17.9	3.794	4.140	103.1	13.7		20.3	
2007 09 27	04 35.32	+24 29.7	3.624	4.114	112.6	13.0		20.1	
2007 10 07	04 34.82	+24 38.3	3.464	4.089	122.5	11.9		20.0	
2007 10 17	04 32.43	+24 43.1	3.318	4.062	132.9	10.4		19.8	
2007 10 27	04 28.18	+24 43.7	3.191	4.036	143.8	8.4		19.6	
2007 11 06	04 22.23	+24 39.2	3.088	4.008	155.0	6.0		19.4	
2007 11 16	04 14.93	+24 29.4	3.012	3.981	166.5	3.3		19.2	
2007 11 26	04 06.83	+24 14.5	2.967	3.953	176.5	0.9		19.0	

Elements MPC 58120

2007 12 06	03 58.58	+23 55.6	2.953	3.924	168.6	2.8	19.1
2007 12 16	03 50.87	+23 34.5	2.971	3.895	156.9	5.7	19.3
2007 12 26	03 44.35	+23 13.7	3.017	3.865	145.3	8.3	19.4
2008 01 05	03 39.46	+22 55.5	3.087	3.836	133.9	10.6	19.5
2008 01 15	03 36.50	+22 42.0	3.178	3.805	123.1	12.5	19.5
2008 01 25	03 35.59	+22 34.4	3.284	3.774	112.7	13.9	19.5
2008 02 04	03 36.71	+22 33.2	3.399	3.743	102.8	14.9	19.5
2008 02 14	03 39.75	+22 38.2	3.520	3.711	93.4	15.4	19.5
2008 02 24	03 44.57	+22 48.8	3.641	3.679	84.4	15.5	19.5
2008 03 05	03 51.00	+23 04.1	3.759	3.647	75.9	15.3	19.4
2008 03 15	03 58.86	+23 23.1	3.871	3.614	67.7	14.8	19.4
2008 03 25	04 08.00	+23 44.4	3.974	3.581	59.9	14.0	19.3
2008 04 04	04 18.26	+24 07.0	4.067	3.547	52.5	12.9	19.3
2008 04 14	04 29.53	+24 29.9	4.146	3.513	45.2	11.7	19.2
2008 04 24	04 41.66	+24 51.9	4.212	3.478	38.3	10.3	19.2
2008 05 04	04 54.56	+25 12.2	4.263	3.444	31.5	8.8	19.1

108P/Ciffréo

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2007 06 19	03 32.54	+16 19.1	2.510	1.742	32.6	18.3	17.2	21.6	
2007 06 29	03 59.50	+18 33.9	2.456	1.729	35.3	19.9	17.1	21.6	
2007 07 09	04 27.05	+20 35.2	2.404	1.721	38.0	21.3	17.0	21.6	
2007 07 19	04 55.08	+22 20.9	2.354	1.719	40.9	22.8	16.9	21.6	
2007 07 29	05 23.38	+23 50.0	2.305	1.722	43.8	24.1	16.9	21.6	
2007 08 08	05 51.73	+25 01.9	2.258	1.731	46.9	25.3	16.9	21.6	
2007 08 18	06 19.88	+25 56.6	2.210	1.745	50.2	26.5	17.0	21.6	
2007 08 28	06 47.54	+26 35.4	2.163	1.764	53.7	27.5	17.1	21.6	
2007 09 07	07 14.42	+26 59.8	2.115	1.787	57.5	28.4	17.2	21.6	
2007 09 17	07 40.26	+27 12.5	2.065	1.815	61.5	29.1	17.3	21.6	
2007 09 27	08 04.79	+27 16.7	2.013	1.848	66.0	29.7	17.5	21.6	
2007 10 07	08 27.80	+27 15.8	1.959	1.884	70.8	30.1	17.7	21.6	
2007 10 17	08 49.04	+27 13.7	1.902	1.923	76.0	30.2	17.9	21.6	
2007 10 27	09 08.30	+27 14.5	1.844	1.965	81.8	30.0	18.1	21.6	
2007 11 06	09 25.34	+27 22.1	1.783	2.011	88.1	29.5	18.4	21.6	
2007 11 16	09 39.89	+27 40.3	1.722	2.058	94.9	28.6	18.6	21.5	
2007 11 26	09 51.65	+28 12.4	1.662	2.107	102.4	27.2	18.8	21.4	
2007 12 06	10 00.30	+29 00.5	1.605	2.159	110.6	25.3	19.1	21.4	
2007 12 16	10 05.45	+30 05.1	1.555	2.211	119.4	22.8	19.3	21.3	
2007 12 26	10 06.84	+31 23.9	1.516	2.265	128.7	19.8	19.6	21.2	
2008 01 05	10 04.38	+32 51.3	1.491	2.320	138.4	16.3	19.8	21.1	
2008 01 15	09 58.26	+34 18.5	1.485	2.375	147.8	12.8	20.1	21.0	
2008 01 25	09 49.26	+35 34.3	1.501	2.432	155.5	9.7	20.5	20.9	
2008 02 04	09 38.61	+36 28.6	1.543	2.488	158.9	8.2	20.8	21.0	
2008 02 14	09 27.84	+36 55.4	1.611	2.545	156.0	9.1		21.2	
2008 02 24	09 18.45	+36 53.6	1.704	2.602	148.9	11.3		21.4	
2008 03 05	09 11.46	+36 27.0	1.820	2.659	140.2	13.8		21.7	
2008 03 15	09 07.37	+35 41.0	1.956	2.717	131.2	16.0		22.0	
2008 03 25	09 06.26	+34 41.3	2.109	2.774	122.4	17.7		22.3	
2008 04 04	09 07.83	+33 32.4	2.274	2.831	113.8	18.9		22.5	

Elements MPC 51823

9P/Tempel

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	Elements MPC 45657	
								m_1	m_2
2007 06 19		03 33.15	+15 49.7	5.263	4.440	32.6	7.1	21.9	
2007 06 29		03 41.58	+16 21.9	5.191	4.460	40.0	8.4	21.9	
2007 07 09		03 49.50	+16 50.3	5.103	4.480	47.5	9.6	21.9	
2007 07 19		03 56.81	+17 14.9	5.000	4.499	55.3	10.7	21.9	
2007 07 29		04 03.36	+17 35.8	4.883	4.517	63.2	11.6	21.9	
2007 08 08		04 09.03	+17 53.0	4.755	4.534	71.4	12.2	21.9	
2007 08 18		04 13.66	+18 06.7	4.619	4.550	79.8	12.6	21.9	
2007 08 28		04 17.10	+18 16.7	4.478	4.566	88.6	12.8	21.8	
2007 09 07		04 19.21	+18 23.4	4.335	4.581	97.8	12.6	21.7	
2007 09 17		04 19.84	+18 26.6	4.195	4.596	107.3	12.1	21.7	
2007 09 27		04 18.90	+18 26.4	4.063	4.610	117.3	11.1	21.6	
2007 10 07		04 16.33	+18 23.0	3.943	4.623	127.7	9.8	21.4	
2007 10 17		04 12.17	+18 16.3	3.840	4.635	138.6	8.2	21.3	
2007 10 27		04 06.58	+18 06.5	3.760	4.647	149.8	6.2	21.2	
2007 11 06		03 59.84	+17 54.2	3.707	4.658	161.4	3.9	21.0	
2007 11 16		03 52.36	+17 40.0	3.685	4.668	173.0	1.5	20.9	
2007 11 26		03 44.64	+17 25.2	3.694	4.677	174.2	1.2	20.9	
2007 12 06		03 37.20	+17 11.2	3.737	4.686	162.6	3.6	21.1	
2007 12 16		03 30.54	+16 59.6	3.810	4.694	150.9	5.8	21.2	
2007 12 26		03 25.05	+16 51.7	3.911	4.702	139.5	7.8	21.4	
2008 01 05		03 20.98	+16 48.5	4.035	4.709	128.3	9.4	21.5	
2008 01 15		03 18.48	+16 50.8	4.178	4.715	117.6	10.7	21.6	
2008 01 25		03 17.58	+16 58.5	4.334	4.720	107.2	11.5	21.8	
2008 02 04		03 18.23	+17 11.6	4.498	4.725	97.3	11.9	21.9	
2008 02 14		03 20.31	+17 29.4	4.665	4.729	87.7	12.0	21.9	
2008 02 24		03 23.71	+17 51.2	4.829	4.732	78.5	11.8	22.0	
2008 03 05		03 28.26	+18 16.4	4.989	4.735	69.6	11.3	22.1	
2008 03 15		03 33.85	+18 44.0	5.139	4.737	61.0	10.6	22.1	
2008 03 25		03 40.31	+19 13.4	5.276	4.739	52.7	9.6	22.1	
2008 04 04		03 47.53	+19 43.7	5.400	4.739	44.6	8.5	22.1	
2008 04 14		03 55.38	+20 14.3	5.506	4.739	36.6	7.3	22.1	

156P/Russell-LINEAR

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	Elements MPC 51823	
								m_1	m_2
2007 06 19		03 37.99	+19 07.0	2.382	1.593	30.6	18.9	19.4	
2007 06 29		04 06.27	+22 02.3	2.351	1.597	33.0	20.3	19.4	
2007 07 09		04 35.21	+24 40.7	2.322	1.608	35.6	21.6	19.4	
2007 07 19		05 04.68	+27 00.0	2.294	1.625	38.4	22.9	19.4	
2007 07 29		05 34.46	+28 59.1	2.267	1.648	41.4	24.0	19.5	
2007 08 08		06 04.31	+30 37.6	2.241	1.676	44.5	25.1	19.5	
2007 08 18		06 33.92	+31 56.1	2.214	1.710	47.9	26.1	19.6	
2007 08 28		07 02.96	+32 56.2	2.186	1.748	51.6	26.9	19.6	
2007 09 07		07 31.11	+33 40.5	2.155	1.790	55.5	27.7	19.7	
2007 09 17		07 58.07	+34 12.2	2.122	1.835	59.8	28.3	19.7	
2007 09 27		08 23.56	+34 35.3	2.086	1.884	64.4	28.7	19.7	
2007 10 07		08 47.36	+34 53.9	2.046	1.935	69.4	28.9	19.8	
2007 10 17		09 09.24	+35 12.5	2.002	1.989	74.8	28.9	19.8	
2007 10 27		09 28.98	+35 35.5	1.956	2.044	80.6	28.7	19.8	
2007 11 06		09 46.38	+36 06.8	1.907	2.101	86.9	28.1	19.8	
2007 11 16		10 01.15	+36 50.1	1.856	2.159	93.7	27.2	19.7	
2007 11 26		10 12.98	+37 48.1	1.807	2.218	101.0	25.9	19.7	

2007 12 06	10 21.52	+39 01.9	1.761	2.278	108.8	24.2	19.6
2007 12 16	10 26.33	+40 30.7	1.721	2.339	117.0	22.0	19.6
2007 12 26	10 27.04	+42 10.1	1.692	2.399	125.3	19.5	19.5
2008 01 05	10 23.43	+43 52.6	1.678	2.460	133.5	16.9	19.5
2008 01 15	10 15.61	+45 27.3	1.681	2.521	140.7	14.3	19.4
2008 01 25	10 04.31	+46 41.6	1.707	2.582	146.0	12.3	19.5
2008 02 04	09 50.92	+47 25.5	1.756	2.642	147.8	11.5	19.5
2008 02 14	09 37.25	+47 33.5	1.829	2.703	145.7	11.9	19.7
2008 02 24	09 25.10	+47 06.6	1.927	2.763	140.5	13.2	19.9
2008 03 05	09 15.70	+46 11.0	2.046	2.823	133.6	14.7	20.1
2008 03 15	09 09.65	+44 54.4	2.184	2.882	125.9	16.2	20.4
2008 03 25	09 06.98	+43 24.4	2.338	2.940	118.0	17.4	20.6
2008 04 04	09 07.33	+41 46.8	2.504	2.999	110.1	18.3	20.8
2008 04 14	09 10.26	+40 05.3	2.680	3.056	102.4	18.7	21.0
2008 04 24	09 15.28	+38 22.7	2.862	3.113	94.9	18.8	21.2
2008 05 04	09 21.96	+36 40.1	3.047	3.170	87.6	18.5	21.4
2008 05 14	09 29.92	+34 58.4	3.233	3.225	80.6	18.0	21.5
2008 05 24	09 38.87	+33 17.8	3.418	3.281	73.7	17.2	21.7
2008 06 03	09 48.54	+31 38.6	3.598	3.335	67.0	16.3	21.8
2008 06 13	09 58.76	+30 00.7	3.773	3.389	60.4	15.1	21.9
2008 06 23	10 09.37	+28 24.2	3.940	3.442	54.0	13.8	22.0
2008 07 03	10 20.23	+26 49.2	4.097	3.494	47.7	12.4	22.0
2008 07 13	10 31.27	+25 15.7	4.243	3.546	41.4	10.9	22.1
2008 07 23	10 42.39	+23 44.0	4.377	3.597	35.3	9.4	22.1

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2004 QB ₂₇	2007 04 18.0	13 42.12	-15 19.4	20.5	-0.85	+ 5.8	1.6/19.5	19620
2000 AU ₁₂₂	2007 04 18.0	13 42.16	+06 07.1	19.9	-0.71	+ 4.4	4.0/12.6	97366
2004 TO ₇₆	2007 04 18.0	13 42.17	-09 25.9	20.2	-0.79	+ 5.0	0.3/17.7	19636
2001 TJ ₁₃₁	2007 04 18.0	13 42.20	-01 40.5	21.4	-0.94	+ 4.5	2.8/15.5	19549
2003 OQ ₁₆	2007 04 18.0	13 42.22	+00 21.6	20.3	-0.84	+ 8.1	3.5/14.3	53738
2006 BE ₁	2007 04 18.0	13 42.22	-17 58.9	20.6	-0.87	+ 1.7	2.1/20.1	01223
2001 RX ₇₂	2007 04 18.0	13 42.23	-18 21.3	20.1	-1.08	+ 3.0	2.9/20.1	97458
2001 RU ₃₀	2007 04 18.0	13 42.25	-13 59.2	20.5	-1.00	+ 5.0	1.2/19.0	17943
2000 VK ₄₀	2007 04 18.0	13 42.26	-13 48.3	20.4	-0.84	+ 5.8	1.0/19.0	93883
2006 AU ₉₂	2007 04 18.0	13 42.26	-01 41.7	20.9	-0.92	+ 5.5	2.8/15.4	19686
2001 VA ₁₂₁	2007 04 18.0	13 42.27	-06 03.9	20.0	-0.93	+ 3.7	1.5/16.8	17971
2001 SZ ₉₆	2007 04 18.0	13 42.29	-13 35.2	19.4	-0.96	+ 7.2	1.4/19.0	17416
2004 PR ₅₁	2007 04 18.0	13 42.30	-13 47.3	19.8	-1.02	+ 3.7	1.1/18.9	18079
2003 TG ₁	2007 04 18.0	13 42.30	-26 43.8	20.5	-0.84	+ 5.0	4.4/23.0	57981
2001 SG ₁₂₃	2007 04 18.0	13 42.31	-17 37.0	19.2	-1.02	+ 5.6	3.0/20.1	19544
2001 OJ ₁₆	2007 04 18.0	13 42.31	-04 18.1	19.9	-1.04	+ 3.6	2.2/16.3	20849
2000 SQ ₁₆₄	2007 04 18.0	13 42.32	-17 08.1	21.3	-0.99	+ 1.7	1.9/19.7	7581
2004 TC ₁₃	2007 04 18.0	13 42.33	+04 50.3	21.2	-0.89	+ 2.0	4.2/13.7	89599
2005 VN ₇₈	2007 04 18.0	13 42.33	-02 19.8	20.8	-0.95	+ 7.3	3.1/15.5	19239
2006 BR ₇₁	2007 04 18.0	13 42.36	-17 23.3	21.8	-0.81	+ 3.1	1.8/20.0	97034
2004 VK ₁₄	2007 04 18.0	13 42.37	-03 21.2	20.1	-0.73	+ 3.2	1.8/15.9	97768
2006 AS ₁₁	2007 04 18.0	13 42.40	+08 48.0	19.4	-0.76	+ 4.5	6.2/11.8	19684
1998 SN ₃₉	2007 04 18.0	13 42.40	-07 58.9	20.3	-0.76	+ 5.0	0.8/17.3	19512
2002 AH ₁₆₄	2007 04 18.0	13 42.41	-15 41.8	20.6	-0.87	+ 5.2	1.5/19.6	97553
2006 AX ₃₈	2007 04 18.0	13 42.43	+07 28.6	21.2	-0.74	+ 4.0	5.2/12.3	02269

2007 MAY 2

M.P.C. 59667

2005 WT ₇	2007 04 18.0	13 42.44	-03 45.5	20.8	-0.99	+ 6.8	2.5/16.0	96438
2005 WY ₃₆	2007 04 18.0	13 42.45	-09 00.5	21.2	-0.89	+ 5.3	0.6/17.6	19243
1997 YN ₁	2007 04 18.0	13 42.45	+10 28.0	19.7	-0.88	+ 4.8	6.9/11.7	97332
2004 RX ₇₈	2007 04 18.0	13 42.49	-14 50.3	20.0	-1.05	+ 4.2	1.6/19.2	19624
2001 TN ₁₃₀	2007 04 18.0	13 42.49	-01 13.8	21.3	-0.93	+ 5.6	3.0/15.3	94162
2004 SJ ₅₈	2007 04 18.0	13 42.50	-10 54.2	20.9	-0.74	+ 4.0	0.1/18.2	19633
2001 TT ₁₆₉	2007 04 18.0	13 42.54	-10 35.8	17.8	-1.45	- 5.2	0.0/18.1	19549
2003 KW ₃	2007 04 18.1	13 42.48	-17 58.5	18.7	-1.01	+ 2.1	3.0/20.0	19105
2004 TP ₃₅₁	2007 04 18.1	13 42.49	-04 43.3	19.4	-0.92	+ 5.1	2.2/16.4	19643
2006 AQ ₉	2007 04 18.1	13 42.50	+07 48.3	20.2	-0.76	+ 3.4	5.6/12.4	19684
2004 RZ ₁₈₀	2007 04 18.1	13 42.51	-32 57.8	19.9	-1.03	+ 1.7	6.7/24.4	00769
1995 QE ₁₄	2007 04 18.1	13 42.53	-14 53.7	20.8	-0.84	+ 6.2	1.4/19.4	93692
2004 RA ₁₃₆	2007 04 18.1	13 42.53	-08 27.4	20.5	-0.86	+ 3.9	0.7/17.5	19625
2006 AZ ₈	2007 04 18.1	13 42.54	+08 18.7	20.2	-0.75	+ 3.9	5.4/12.2	19684
2003 SM ₃₂₂	2007 04 18.1	13 42.54	-29 59.8	20.3	-0.85	+ 4.0	5.4/24.0	08764
2005 YD ₁₅	2007 04 18.1	13 42.55	-23 54.4	20.7	-0.84	+ 4.2	3.8/22.2	11153
2002 DG ₁₈	2007 04 18.1	13 42.56	-16 54.6	19.7	-0.90	+ 3.7	2.2/19.9	18000
2007 FL ₁₂	2007 04 18.1	13 42.56	+02 29.2	18.8	-0.79	+26.8	5.9/12.4	19724
2004 TC ₅₆	2007 04 18.1	13 42.56	-00 43.2	20.8	-0.81	+ 0.9	2.5/15.5	77788
2000 TU ₁₀	2007 04 18.1	13 42.58	-11 55.7	21.0	-0.92	+ 4.7	0.4/18.5	17923
2004 TL ₇₈	2007 04 18.1	13 42.60	-24 32.5	20.7	-0.87	+ 5.0	4.0/22.4	74382
2001 SF ₃₃	2007 04 18.1	13 42.60	-07 20.1	20.3	-0.97	+ 6.9	1.3/17.1	19542
2001 VH ₁₁₅	2007 04 18.1	13 42.61	-21 28.5	19.1	-0.89	+ 7.4	4.0/21.7	97508
2004 TS ₁₂₁	2007 04 18.1	13 42.64	-15 08.2	20.3	-0.86	+ 3.9	1.4/19.4	19637
2004 RZ ₁₁₆	2007 04 18.1	13 42.64	-15 19.2	20.7	-0.92	+ 2.6	1.4/19.4	19625
2007 EV ₁₁₈	2007 04 18.1	13 42.68	-05 16.9	19.6	-0.82	+ 5.6	2.1/16.5	19422
2005 UT ₁₁₃	2007 04 18.1	13 42.70	-12 09.5	21.3	-0.94	+ 5.9	0.5/18.6	19661
2003 YJ ₁₂₁	2007 04 18.1	13 42.70	-47 42.5	20.2	-1.70	- 0.6	16.4/28.3	86209
2000 AC ₉	2007 04 18.1	13 42.70	+10 20.8	20.0	-0.83	+ 2.8	5.4/11.7	19519
2006 BX ₂₃₈	2007 04 18.1	13 42.71	-03 01.8	22.1	-0.74	+ 5.0	2.1/15.8	01293
2004 RQ ₁₆₀	2007 04 18.1	13 42.71	-16 05.4	21.3	-0.92	+ 4.5	1.8/19.7	00767
2003 SL ₂₀₈	2007 04 18.1	13 42.71	-14 58.9	20.9	-0.74	+ 4.6	1.1/19.5	00556
2001 SS ₁₇₁	2007 04 18.1	13 42.72	-11 47.0	21.0	-1.05	+ 4.1	0.4/18.5	48101
2005 YQ ₂₅	2007 04 18.1	13 42.74	-05 30.8	20.8	-0.80	+ 4.7	1.6/16.6	17654
2006 AG ₆₈	2007 04 18.1	13 42.74	-35 14.1	21.5	-1.01	+ 3.9	6.9/25.9	96945
2001 XZ ₉₁	2007 04 18.1	13 42.74	-14 05.8	20.6	-0.93	+ 5.2	1.2/19.2	17977
2001 TD ₁₁₉	2007 04 18.1	13 42.77	-36 43.9	19.7	-1.57	- 4.5	10.6/22.7	26015
1998 SZ ₆₃	2007 04 18.1	13 42.80	-10 31.9	19.5	-1.13	+ 2.4	0.0/18.1	19512
2002 CD ₂₀₇	2007 04 18.1	13 42.80	-01 52.4	19.8	-0.83	+ 4.9	3.1/15.5	19571
2004 XL ₂₈	2007 04 18.1	13 42.83	+05 38.9	21.0	-0.73	+ 2.6	3.7/13.2	73624
2001 SH ₂₃₀	2007 04 18.1	13 42.85	-08 30.4	20.8	-0.94	+ 6.0	0.7/17.5	94098
2004 TD ₂₁₆	2007 04 18.1	13 42.87	-02 44.1	21.4	-0.73	+ 4.3	2.1/15.7	02221
2000 UL ₆₂	2007 04 18.1	13 42.89	-15 55.7	19.7	-1.00	+ 3.5	1.8/19.6	19530
2000 SR ₃₇₆	2007 04 18.1	13 42.92	-08 50.1	20.5	-0.99	+ 2.0	0.6/17.7	19529
2001 PQ ₂₇	2007 04 18.1	13 42.93	-19 41.0	19.3	-1.04	+ 5.6	4.0/20.8	97445
2005 YD ₂₁₄	2007 04 18.1	13 42.96	-50 28.7	22.2	-1.27	+ 2.3	10.7/02.1	11153
2003 ES ₄₆	2007 04 18.2	13 42.85	-01 33.7	19.3	-0.96	+ 2.0	4.1/15.8	19594
2005 YK ₄₆	2007 04 18.2	13 42.87	+08 52.3	21.4	-0.84	+ 4.4	5.7/12.1	98040
2000 TO ₁₂	2007 04 18.2	13 42.87	-00 27.8	20.8	-0.80	+ 5.7	3.0/15.0	19529
2004 RV ₃₄₆	2007 04 18.2	13 42.90	-09 35.1	21.8	-0.76	+ 4.4	0.3/17.9	09068
2005 UR ₁₅₇	2007 04 18.2	13 42.90	-09 29.2	21.7	-0.96	+ 4.8	0.4/17.9	97906

2004 RM ₁₂₀	2007 04 18.2	13 42.94	-12 53.9	21.3	-0.91	+ 4.2	0.7/18.9	18089
2004 XS ₂₀	2007 04 18.2	13 42.94	-11 51.4	21.1	-0.75	+ 4.5	0.3/18.6	19646
2000 UX ₇₄	2007 04 18.2	13 42.97	-10 49.3	21.3	-0.90	+ 3.8	0.0/18.3	68797
2004 TO ₁₄₃	2007 04 18.2	13 42.97	-12 37.4	19.7	-0.91	+ 3.9	0.6/18.8	18103
2004 KU ₁₆	2007 04 18.2	13 42.97	-05 54.1	19.5	-0.91	+ 5.2	2.2/16.8	19125
2002 CD ₉₉	2007 04 18.2	13 43.00	-18 57.9	19.1	-0.96	+ 2.3	3.1/20.5	19079
2000 YV ₁₂₇	2007 04 18.2	13 43.01	-26 52.5	19.7	-0.87	+ 4.3	5.3/23.3	93907
2001 VY ₁₂₀	2007 04 18.2	13 43.01	+08 51.7	19.8	-0.97	+ 1.3	6.3/13.1	97509
2005 BN ₁₃	2007 04 18.2	13 43.02	+06 03.4	20.0	-0.48	+ 3.1	2.9/12.5	19648
2005 WU ₁₇₈	2007 04 18.2	13 43.03	-01 50.4	20.2	-1.07	- 0.2	3.1/16.2	19673
2006 AV ₆₁	2007 04 18.2	13 43.04	+04 05.4	20.4	-0.73	+ 5.1	4.4/13.5	19275
2004 SA ₂₃	2007 04 18.2	13 43.07	-14 40.4	19.0	-0.98	+ 0.9	1.6/19.2	19632
2005 YN ₁₀₀	2007 04 18.2	13 43.11	-00 53.0	20.9	-0.95	+ 5.1	3.3/15.4	19679
2003 SG ₂₆₄	2007 04 18.2	13 43.13	-07 14.6	20.5	-0.80	+ 4.2	1.0/17.2	19607
2001 XB ₅	2007 04 18.2	13 43.14	+10 35.3	20.5	-0.90	+ 3.1	6.9/12.2	97515
2006 AU ₂₆	2007 04 18.2	13 43.14	-03 34.1	21.7	-0.86	+ 4.8	2.1/16.1	98077
2004 PT ₉₁	2007 04 18.2	13 43.16	-09 48.6	19.0	-0.89	+ 8.0	0.4/18.0	19619
2005 UA ₃₅₄	2007 04 18.2	13 43.17	+09 03.3	19.4	-1.07	- 3.0	6.6/14.2	19665
2004 PN ₂₈	2007 04 18.2	13 43.19	-30 18.0	20.9	-1.09	+ 2.6	6.6/23.6	00731
2002 AD ₁₄₂	2007 04 18.2	13 43.20	-08 15.8	20.7	-0.90	+ 5.7	0.8/17.5	19566
2005 SJ ₉₈	2007 04 18.2	13 43.20	-16 44.3	20.5	-0.96	+ 7.1	2.2/20.2	97822
2004 PQ ₁₁₂	2007 04 18.2	13 43.20	-27 25.5	20.5	-1.04	+ 3.8	5.6/23.0	95306
2005 YT ₁₂₀	2007 04 18.2	13 43.21	+07 39.7	21.4	-0.73	+ 4.5	5.2/12.4	11153
1996 RV	2007 04 18.2	13 43.26	-12 08.5	19.2	-0.84	+12.7	0.4/18.8	19510
2001 XP ₁₃₁	2007 04 18.2	13 43.27	-09 37.3	19.7	-0.91	+ 5.0	0.4/18.0	19559
2001 RR ₁₃	2007 04 18.2	13 43.29	-18 38.3	20.0	-1.02	+ 4.5	2.8/20.5	94019
2004 KB ₈	2007 04 18.2	13 43.31	-03 03.6	19.8	-1.08	+ 5.5	3.0/16.1	95226
2004 TB ₁₂₈	2007 04 18.3	13 43.23	+00 36.6	20.1	-0.82	+ 7.9	3.9/14.5	19163
2000 SU ₅₄	2007 04 18.3	13 43.23	-17 53.5	19.2	-0.96	+ 2.8	2.5/20.3	66150
2000 WB ₁₇₇	2007 04 18.3	13 43.25	-01 51.1	21.6	-0.83	+ 4.0	2.6/15.7	19532
2001 TH ₆₄	2007 04 18.3	13 43.25	-15 14.9	18.5	-0.88	+17.7	1.6/20.1	19548
2005 VY ₄₂	2007 04 18.3	13 43.26	+07 59.9	20.1	-0.87	+ 3.2	5.9/13.0	97965
2001 WR ₉₇	2007 04 18.3	13 43.26	-06 46.4	21.8	-0.91	+ 5.0	1.3/17.2	19557
1981 ES ₁₅	2007 04 18.3	13 43.27	-27 32.6	17.9	-1.04	- 1.3	7.8/22.3	19508
2001 YS ₇₃	2007 04 18.3	13 43.30	-01 18.9	20.5	-0.88	+ 4.3	3.0/15.6	94437
2004 SJ ₁₅	2007 04 18.3	13 43.32	-05 49.9	19.8	-0.99	+ 2.0	1.7/17.1	19631
2002 EN ₆₀	2007 04 18.3	13 43.32	-11 03.4	19.5	-0.81	+ 6.0	0.1/18.4	19574
2003 QO ₆₉	2007 04 18.3	13 43.33	-08 28.6	21.0	-0.74	+ 3.9	0.6/17.7	19603
2004 PQ ₁₀₂	2007 04 18.3	13 43.35	-20 57.2	20.1	-0.98	+ 4.5	3.8/21.3	95302
2002 AH ₂₄	2007 04 18.3	13 43.36	-01 18.8	19.7	-0.93	+ 3.1	3.0/15.7	19564
2005 YS ₂₇	2007 04 18.3	13 43.39	-13 15.4	21.4	-0.91	+ 4.6	0.8/19.1	98037
2005 UP ₈₂	2007 04 18.3	13 43.41	-10 06.4	21.6	-1.00	+ 5.2	0.2/18.2	97892
2006 BB ₁₆₆	2007 04 18.3	13 43.41	-10 03.1	21.5	-0.74	+ 4.3	0.2/18.1	01274
2003 UK ₁₈₉	2007 04 18.3	13 43.42	-13 09.2	20.4	-0.63	+ 2.4	0.5/19.1	18062
2004 TR ₁₆₈	2007 04 18.3	13 43.44	-05 16.7	19.9	-0.78	+ 6.5	1.7/16.6	18104
2006 BD ₆₈	2007 04 18.3	13 43.45	-17 31.4	22.3	-0.89	+ 4.2	2.0/20.3	97032
2002 CF ₂₇₁	2007 04 18.3	13 43.45	-04 00.7	20.9	-0.86	+ 4.7	2.0/16.4	17999
2004 RO ₁₈₀	2007 04 18.3	13 43.46	-14 07.5	19.5	-0.82	+ 6.4	1.1/19.4	18091
2003 HF ₄₃	2007 04 18.3	13 43.48	-07 23.8	19.2	-1.00	+ 0.8	1.4/17.5	19600
2001 TL ₁₃₂	2007 04 18.3	13 43.48	+00 48.4	20.5	-0.93	+ 4.8	4.1/15.0	19549
2001 TC ₉₃	2007 04 18.3	13 43.50	-18 39.5	20.4	-1.02	+ 3.4	2.7/20.5	97481

2004 SU ₃₄	2007 04 18.3	13 43.52	-08 28.0	21.6	-0.90	+	4.1	0.7/17.7	09069
2005 YK ₂₃₅	2007 04 18.3	13 43.53	-05 59.9	20.2	-0.83	+	4.1	1.6/17.0	19682
2003 BN ₈	2007 04 18.3	13 43.54	-16 56.8	18.3	-0.96	+	6.7	2.7/20.3	19589
2001 VP ₃₇	2007 04 18.3	13 43.58	-02 20.7	19.9	-0.91	+	4.0	2.6/16.0	19554
2003 SU ₃₃₀	2007 04 18.3	13 43.62	-09 36.5	20.8	-0.84	+	1.7	0.3/18.1	19115
2000 WP ₁₈₆	2007 04 18.3	13 43.65	-48 07.0	17.7	-0.84	+	8.2	14.1/06.4	19055
2005 YZ ₂₀₇	2007 04 18.3	13 43.65	-12 28.7	20.8	-0.81	+	4.4	0.5/18.9	18171
2001 PC ₇	2007 04 18.3	13 43.65	-14 17.6	20.1	-0.94	+	6.6	1.2/19.5	93965
2003 SY ₂₁₈	2007 04 18.4	13 43.59	-12 57.1	20.2	-0.71	+	5.7	0.6/19.1	18060
2000 SO ₁₃₄	2007 04 18.4	13 43.59	-20 45.6	19.6	-0.86	+	6.6	3.1/21.6	97398
2001 YM ₈₅	2007 04 18.4	13 43.62	-35 25.1	20.2	-1.02	+	4.4	8.4/26.5	94441
2001 QG ₁₆₆	2007 04 18.4	13 43.64	+05 30.8	21.4	-0.92	+	5.5	5.1/13.4	17926
2000 UJ ₆₇	2007 04 18.4	13 43.67	-14 29.2	19.7	-0.97	+	3.5	1.3/19.4	17924
2004 PW ₇₇	2007 04 18.4	13 43.67	-17 06.2	19.8	-0.96	+	6.4	2.4/20.3	95295
2004 PM ₉₃	2007 04 18.4	13 43.68	-23 45.4	20.4	-0.87	+	4.5	4.0/22.4	97723
2003 UV ₇₄	2007 04 18.4	13 43.68	-20 19.1	20.6	-0.79	+	5.2	2.9/21.4	57998
2000 AD ₅₁	2007 04 18.4	13 43.68	-28 23.5	19.9	-0.81	+	3.3	4.2/23.8	97366
2003 DX ₇	2007 04 18.4	13 43.70	-11 44.8	20.1	-0.95	+	6.2	0.4/18.7	19592
2006 JN ₆₂	2007 04 18.4	13 43.71	-06 20.2	20.1	-0.76	+	4.5	1.3/17.1	19692
2005 SQ ₂₀₇	2007 04 18.4	13 43.79	-16 41.4	20.9	-0.99	+	6.3	2.2/20.2	95922
2004 RT ₁₈₂	2007 04 18.4	13 43.82	-06 16.9	19.9	-0.77	+	8.4	1.4/16.9	19627
2004 TF ₃₆₆	2007 04 18.4	13 43.82	-10 58.3	21.6	-0.84	+	3.6	0.1/18.5	09083
2001 RA ₁₂₅	2007 04 18.4	13 43.84	-06 14.7	19.7	-0.64	+	3.7	1.2/17.0	19541
2005 SR ₂₁₈	2007 04 18.4	13 43.85	-01 59.5	21.9	-0.90	+	3.7	2.4/16.0	97839
1997 TS ₂₁	2007 04 18.4	13 43.86	-11 01.4	21.0	-0.99	+	5.1	0.1/18.5	19510
2002 AR ₁₆	2007 04 18.4	13 43.87	-16 00.9	20.1	-0.93	+	3.9	1.6/20.0	19563
2000 QX ₂₁₅	2007 04 18.4	13 43.92	-14 42.0	21.9	-0.97	+	3.3	1.2/19.5	17916
2001 QT ₂₄₇	2007 04 18.4	13 43.92	-07 07.4	20.3	-1.00	+	5.7	1.3/17.4	19539
2005 UC ₃₄	2007 04 18.4	13 43.94	-14 21.0	20.3	-0.92	+	8.5	1.3/19.6	19659
2005 WN ₂₂	2007 04 18.4	13 43.95	-10 47.7	20.2	-0.87	+	3.8	0.0/18.5	11150
2002 JD ₁₄₈	2007 04 18.4	13 43.96	-10 38.6	19.3	-0.77	+	5.6	0.0/18.4	19581
2002 AU ₄₃	2007 04 18.4	13 43.97	-14 27.0	20.8	-0.88	+	5.7	1.3/19.6	94481
2006 AC ₁₁	2007 04 18.4	13 43.97	+12 14.7	20.1	-0.88	+	5.7	7.9/10.6	96893
2005 UU ₆₀	2007 04 18.4	13 43.97	-06 37.3	19.8	-1.04	+	2.4	2.0/17.4	19211
2000 SO ₁₈₉	2007 04 18.4	13 44.03	-10 33.8	21.1	-0.80	+	7.3	0.1/18.4	70268
2005 YD ₈₆	2007 04 18.5	13 43.96	-29 30.9	20.0	-0.87	+	4.5	6.0/24.5	96748
2005 VB ₈₂	2007 04 18.5	13 43.96	-01 58.9	20.2	-0.99	+	5.8	3.3/15.9	19668
2005 WT ₁₁₁	2007 04 18.5	13 43.97	+03 13.7	20.2	-0.89	+	2.7	4.6/14.6	96524
2004 TQ ₉₄	2007 04 18.5	13 43.97	-11 04.0	20.5	-0.75	+	4.5	0.1/18.6	97755
2007 DR ₆₀	2007 04 18.5	13 43.97	-40 00.6	18.1	-1.10	-	1.5	13.5/26.6	19705
2001 TR ₉₈	2007 04 18.5	13 43.98	-11 53.0	20.2	-0.99	+	8.0	0.4/18.9	19066
2006 AX ₁₄	2007 04 18.5	13 44.01	+16 39.1	21.4	-0.85	+	5.2	8.1/09.0	01203
2004 TY ₁₆₈	2007 04 18.5	13 44.04	-04 57.7	21.0	-0.83	+	6.3	1.7/16.7	09078
2005 US ₆₂	2007 04 18.5	13 44.04	-06 57.9	20.1	-0.92	+	4.0	1.4/17.4	19660
2004 OT ₉	2007 04 18.5	13 44.06	-02 25.1	20.3	-0.89	+	3.9	2.5/16.1	19615
2003 HX ₄₄	2007 04 18.5	13 44.06	-14 05.7	20.2	-0.91	+	6.0	1.4/19.5	19600
2004 TZ ₈₇	2007 04 18.5	13 44.08	-02 49.3	20.1	-0.68	+	9.0	2.4/15.7	19161
2002 CG ₁₂₀	2007 04 18.5	13 44.09	-07 05.6	20.4	-0.86	+	5.9	1.1/17.4	19569
2000 FU ₅₉	2007 04 18.5	13 44.11	-13 43.7	18.8	-1.51	-	4.4	1.3/19.0	19522
2002 CY ₂₃₇	2007 04 18.5	13 44.11	-26 23.2	20.8	-0.93	+	4.8	4.4/23.3	02079
2004 TE ₂₇₄	2007 04 18.5	13 44.12	-13 01.6	19.9	-0.90	+	5.2	0.8/19.2	18106

2001 XF ₁₈₈	2007 04 18.5	13 44.13	-19 08.9	20.1	-0.90	+	5.6	2.9/21.1	97528
2003 SP ₁₈₇	2007 04 18.5	13 44.14	-01 32.2	19.5	-0.80	+	2.6	2.7/15.9	19606
2005 YW ₂₇₄	2007 04 18.5	13 44.14	-23 23.0	20.3	-0.84	+	2.9	3.7/22.2	98072
2000 RO ₁₀₁	2007 04 18.5	13 44.15	-22 03.2	19.2	-0.85	+	8.1	3.6/22.3	97391
2001 WT ₂₅	2007 04 18.5	13 44.16	-14 13.3	19.3	-0.92	+	8.6	1.4/19.6	19556
2002 CJ ₃₀₄	2007 04 18.5	13 44.17	-17 18.2	20.9	-0.89	+	4.4	2.1/20.5	94667
2005 UN ₂₀	2007 04 18.5	13 44.18	-05 18.1	21.0	-1.02	+	1.6	1.8/17.2	11140
2000 SS ₁₁₀	2007 04 18.5	13 44.21	-12 28.5	19.9	-0.97	+	3.3	0.6/19.0	17920
2005 UY ₈₅	2007 04 18.5	13 44.21	-08 56.0	21.0	-0.95	+	6.0	0.7/18.0	19660
2002 SR ₁₉	2007 04 18.5	13 44.22	-00 06.1	21.4	-0.63	+	1.9	2.0/15.3	19584
2002 EG ₂₂	2007 04 18.5	13 44.22	-17 36.2	19.0	-1.06	-	0.7	2.7/20.1	19573
2006 AB ₆₅	2007 04 18.5	13 44.24	-16 32.3	19.8	-0.78	+	4.3	2.0/20.3	96942
2004 RX ₁₈₂	2007 04 18.5	13 44.25	-28 25.3	20.7	-0.95	+	2.1	5.1/23.6	74346
2005 YN ₄₈	2007 04 18.5	13 44.26	-12 59.8	20.7	-0.77	+	4.3	0.7/19.2	18167
2006 BG ₁₃₂	2007 04 18.5	13 44.28	+04 20.5	20.4	-0.47	+	4.4	2.8/13.3	02278
2004 TO ₆₇	2007 04 18.5	13 44.28	-01 30.1	21.9	-0.91	+	4.1	2.7/15.9	19636
2007 ER ₅₃	2007 04 18.5	13 44.28	-08 23.9	18.9	-0.69	+	8.1	0.8/17.8	19713
2007 EB ₁₈₂	2007 04 18.5	13 44.28	-12 16.0	19.7	-0.92	+	6.3	0.6/19.0	19442
2003 AH ₃₈	2007 04 18.5	13 44.32	-02 04.5	19.2	-0.89	+	6.9	3.8/15.9	19588
2001 XS ₁₁₈	2007 04 18.5	13 44.32	-02 01.0	19.7	-0.88	+	3.9	2.5/16.1	19559
2003 SA ₅₅	2007 04 18.5	13 44.36	-11 15.9	20.1	-0.71	+	5.9	0.1/18.7	19605
2000 SF ₂₁₂	2007 04 18.5	13 44.40	-04 06.8	20.6	-0.91	+	3.8	2.0/16.7	68738
1998 BO ₂₈	2007 04 18.6	13 44.35	+00 59.5	20.4	-0.61	+	3.6	2.6/14.9	19511
2003 BL ₅₈	2007 04 18.6	13 44.37	-02 15.0	18.9	-0.87	+	5.5	3.9/16.0	19590
2004 XN ₂	2007 04 18.6	13 44.39	-14 07.7	20.7	-0.78	+	3.3	0.9/19.6	95615
2001 FA ₁₀₆	2007 04 18.6	13 44.41	-17 15.6	18.9	-0.90	+	1.2	2.1/20.3	19535
2006 BK ₂₄₂	2007 04 18.6	13 44.41	-21 13.0	20.2	-0.91	+	2.8	3.2/21.5	01293
2002 AA ₂₀₂	2007 04 18.6	13 44.41	-10 27.1	20.8	-0.86	+	5.7	0.1/18.5	94545
2005 TL ₂₈	2007 04 18.6	13 44.42	-10 55.4	21.3	-0.73	+	4.4	0.0/18.7	02257
2001 RF ₅₀	2007 04 18.6	13 44.43	-17 08.9	19.3	-0.96	+	7.3	2.3/20.6	97457
2004 RD ₅₃	2007 04 18.6	13 44.47	-06 02.0	21.5	-0.87	+	5.4	1.5/17.2	19622
1999 TS ₂₇₂	2007 04 18.6	13 44.47	-23 10.4	19.2	-0.85	+	6.4	3.9/22.6	93775
2007 EG ₂₇	2007 04 18.6	13 44.47	-11 53.3	19.1	-0.95	+	2.2	0.5/18.9	19711
2001 SV ₂₉₃	2007 04 18.6	13 44.48	-10 58.5	20.1	-0.98	+	4.5	0.1/18.7	19546
2005 TY ₁₂₁	2007 04 18.6	13 44.49	-06 19.2	20.8	-0.85	+	9.4	1.6/17.1	19657
2001 UM ₁₀₆	2007 04 18.6	13 44.53	-06 55.0	21.2	-0.91	+	5.6	1.3/17.5	94222
2001 XP ₂₀₆	2007 04 18.6	13 44.53	+05 35.9	20.8	-0.90	+	3.7	5.4/13.9	00105
2006 AG ₄₄	2007 04 18.6	13 44.54	-24 55.0	21.2	-0.84	+	3.2	4.0/22.9	98081
1999 XE ₁₄₈	2007 04 18.6	13 44.54	+02 33.6	21.3	-0.84	+	2.1	3.8/14.9	72042
2004 VV ₂₂	2007 04 18.6	13 44.55	-12 26.7	20.2	-0.72	+	4.7	0.4/19.2	19644
2004 TJ ₃₆₁	2007 04 18.6	13 44.55	-16 54.8	19.9	-0.95	+	3.8	2.2/20.3	18107
2001 TH ₂₃₁	2007 04 18.6	13 44.56	+01 59.8	19.2	-0.98	+	5.8	5.0/14.8	19550
2004 RX ₁₇₇	2007 04 18.6	13 44.58	-17 07.8	20.0	-0.80	+	6.1	1.8/20.7	97737
2001 TE ₆₆	2007 04 18.6	13 44.58	-12 00.2	20.1	-0.98	+	4.8	0.4/19.0	19548
2004 TB ₂₉₀	2007 04 18.6	13 44.59	-16 18.5	20.0	-0.90	+	3.6	2.1/20.2	19171
2003 DW ₅	2007 04 18.6	13 44.61	+01 34.1	19.1	-0.86	+	6.8	5.4/14.7	19592
2001 RZ ₇₈	2007 04 18.6	13 44.61	-05 08.1	20.9	-0.87	+	9.3	1.9/16.8	48075
2005 YP ₁₂₄	2007 04 18.6	13 44.61	-21 27.7	20.2	-0.90	+	3.6	3.5/21.8	09477
2007 EH ₈₇	2007 04 18.6	13 44.63	-15 19.3	17.9	-1.69	-	14.1	2.4/18.9	19715
2004 TY ₄₈	2007 04 18.6	13 44.66	-08 53.0	21.2	-0.73	+	4.3	0.5/18.1	19635
2007 EN ₁₁₉	2007 04 18.6	13 44.71	-08 32.8	19.2	-1.06	+	2.1	1.0/18.1	19423

2002 CL ₆₀	2007 04 18.9	13 45.75 -06 38.9 20.0	-0.91 + 3.6	1.4/17.8	19568
2004 PD ₈₁	2007 04 18.9	13 45.75 -11 21.3 20.7	-0.91 + 4.7	0.1/19.1	19619
2004 RF ₂₃₃	2007 04 18.9	13 45.75 -08 15.6 20.9	-0.77 + 4.8	0.8/18.2	19628
2002 ES ₁₄₈	2007 04 18.9	13 45.76 -11 39.5 20.2	-0.85 + 4.2	0.2/19.2	19576
2004 TB ₉₄	2007 04 18.9	13 45.76 -11 18.8 20.4	-0.87 + 4.1	0.1/19.1	19637
2004 WR ₁₁	2007 04 18.9	13 45.76 -11 30.8 19.9	-0.78 + 3.9	0.2/19.1	19646
2006 CE ₂₆	2007 04 18.9	13 45.78 -06 16.5 20.4	-0.79 + 4.2	1.4/17.6	19691
2004 TY ₁₈₅	2007 04 18.9	13 45.78 -14 19.6 20.8	-0.81 + 4.0	1.1/20.0	95546
2001 QN ₁₃₇	2007 04 18.9	13 45.79 -20 30.3 19.5	-1.05 + 4.2	3.5/21.6	02038
2001 QZ ₁₂	2007 04 18.9	13 45.81 +01 10.5 20.4	-0.98 + 8.6	4.6/15.0	19537
2002 EW ₅₁	2007 04 18.9	13 45.87 +00 25.2 19.7	-0.80 + 6.8	4.0/15.4	19574
2005 YW ₂₉	2007 04 18.9	13 45.88 -08 57.1 19.6	-0.82 + 3.8	0.6/18.4	19677
2000 UL ₇₀	2007 04 18.9	13 45.90 -14 12.8 19.7	-0.93 + 3.8	1.0/19.9	19530
2005 UY ₄₄₃	2007 04 19.0	13 45.86 -19 46.6 20.9	-1.05 + 4.4	3.2/21.5	01087
2005 XZ ₅₈	2007 04 19.0	13 45.86 -07 53.3 20.2	-0.86 + 4.0	1.0/18.1	19675
2004 CP ₂₄	2007 04 19.0	13 45.87 -42 38.4 20.0	-1.82 - 4.5	14.9/25.1	86265
2004 PB ₇₃	2007 04 19.0	13 45.87 -20 47.0 18.6	-1.08 + 2.5	4.2/21.5	19618
2004 RW ₁₅₆	2007 04 19.0	13 45.90 -22 10.2 20.2	-0.86 + 2.8	3.1/22.3	97736
1996 EH ₅	2007 04 19.0	13 45.92 -12 05.7 20.5	-1.00 + 4.8	0.5/19.3	19509
1998 UZ ₅	2007 04 19.0	13 45.92 -08 26.1 19.9	-0.71 + 9.6	0.7/18.1	19513
2000 FC ₄₈	2007 04 19.0	13 45.92 +03 25.8 18.5	-0.95 + 2.3	6.9/15.0	19049
2004 TS ₁₂₆	2007 04 19.0	13 45.93 +03 23.1 20.5	-0.79 + 8.2	4.4/14.1	89601
2005 YC ₁₄₉	2007 04 19.0	13 45.93 -10 21.0 21.8	-0.79 + 3.7	0.2/18.9	01185
2005 YH ₁₇₇	2007 04 19.0	13 45.93 -03 20.9 19.6	-0.82 + 4.6	2.6/16.7	19681
2001 WL ₅₁	2007 04 19.0	13 45.95 -12 22.5 21.7	-0.95 + 5.1	0.5/19.4	13842
2003 QH ₅₄	2007 04 19.0	13 45.98 -06 46.1 20.9	-0.76 + 3.6	1.1/17.8	19603
2000 SR ₂₃₂	2007 04 19.0	13 45.99 +00 23.9 20.4	-0.80 +13.1	3.4/14.9	19053
2001 UE ₅₈	2007 04 19.0	13 46.00 -12 58.2 20.7	-0.95 + 7.0	0.7/19.7	30513
2004 RV ₃₂₂	2007 04 19.0	13 46.01 -17 09.0 19.7	-0.84 + 8.1	2.2/21.1	19630
2006 BO ₅₀	2007 04 19.0	13 46.01 -23 07.1 21.0	-0.86 + 3.1	3.6/22.6	03842
2006 BS ₂₇₁	2007 04 19.0	13 46.03 -16 44.7 21.3	-0.89 + 4.6	1.7/20.7	01305
2004 VP ₇₇	2007 04 19.0	13 46.03 -11 22.4 19.0	-0.72 + 6.8	0.1/19.2	19645
2004 RU ₂₀₀	2007 04 19.0	13 46.05 -19 09.4 20.1	-0.91 + 4.8	2.4/21.4	74349
2004 TZ ₈	2007 04 19.0	13 46.06 -19 53.7 20.1	-0.71 + 5.7	2.0/22.0	97750
2005 UG ₂₇₆	2007 04 19.0	13 46.14 -13 56.4 18.4	-0.94 + 5.3	1.5/19.9	19664
2005 WU ₁₉₃	2007 04 19.0	13 46.17 -10 52.4 20.2	-0.96 + 6.8	0.0/19.0	98016
2004 PK ₅₃	2007 04 19.0	13 46.19 -13 19.2 20.6	-0.93 + 4.2	0.8/19.7	95286
2004 PF ₈	2007 04 19.0	13 46.19 +00 21.1 19.6	-0.92 + 7.6	4.6/15.4	19129
2000 TX ₃₅	2007 04 19.0	13 46.20 -15 57.2 19.9	-0.89 + 5.4	1.7/20.6	97407
2006 AA ₁₁	2007 04 19.0	13 46.21 -11 42.1 20.9	-0.88 + 3.7	0.2/19.3	98074
2004 RW ₁₉₇	2007 04 19.0	13 46.24 -11 21.1 20.1	-0.84 + 5.6	0.1/19.2	19627
2004 VQ ₈	2007 04 19.0	13 46.25 -12 31.7 21.9	-0.69 + 5.7	0.4/19.6	73500
2005 UW ₂₀₉	2007 04 19.0	13 46.25 -13 09.8 20.8	-0.98 + 5.0	0.8/19.7	19663
2007 FU ₃₇	2007 04 19.0	13 46.26 -15 28.3 18.5	-1.14 - 4.2	2.2/19.9	19469
2006 BE ₁₆₄	2007 04 19.1	13 46.19 -19 44.3 20.0	-0.82 + 3.6	2.6/21.7	02280
2003 JF ₁₈	2007 04 19.1	13 46.20 -04 08.3 19.3	-0.81 + 9.8	2.4/16.7	19104
2004 RT ₇₆	2007 04 19.1	13 46.22 -12 24.0 20.9	-0.92 + 3.2	0.4/19.5	19624
2004 SC ₃₉	2007 04 19.1	13 46.23 -11 07.4 19.6	-0.89 + 2.9	0.1/19.2	19632
2004 RB ₂₁₈	2007 04 19.1	13 46.24 -25 11.4 20.7	-0.87 + 6.4	4.3/23.7	73145
2000 QX ₁₇₀	2007 04 19.1	13 46.24 -15 57.7 21.3	-0.85 + 4.9	1.3/20.6	99962
2004 RO ₂₀₀	2007 04 19.1	13 46.25 -15 41.7 20.9	-0.90 + 4.4	1.4/20.5	19627

2004 QP	2007 04 19.1	13 46.28 -13 10.9 22.4	-1.00 + 5.5	0.8/19.7	74321
2004 RR ₃₄₅	2007 04 19.1	13 46.28 -00 42.0 20.4	-1.02 + 1.4	3.5/16.5	19631
2002 XL ₁₈	2007 04 19.1	13 46.28 -16 37.7 20.1	-1.04 + 6.1	2.3/20.8	90164
2000 WK ₂₂	2007 04 19.1	13 46.29 +01 46.5 20.9	-0.88 + 2.5	3.6/15.6	97415
2006 BX ₆₄	2007 04 19.1	13 46.30 -18 10.3 20.5	-0.88 + 4.4	2.5/21.2	97030
2000 QM ₁₇₀	2007 04 19.1	13 46.31 -09 51.9 20.8	-0.88 + 6.0	0.3/18.8	19526
2004 RR ₂₇	2007 04 19.1	13 46.35 -26 08.2 20.0	-1.04 + 2.1	5.5/23.2	73049
2004 TW ₂₁₇	2007 04 19.1	13 46.36 -09 14.9 20.8	-0.73 + 5.4	0.5/18.6	19640
2000 RV ₇₆	2007 04 19.1	13 46.37 +07 05.9 19.5	-0.81 + 5.4	5.1/13.4	19526
2004 SG ₅₁	2007 04 19.1	13 46.41 -12 16.2 19.7	-0.85 + 3.9	0.4/19.5	19633
2005 VA ₁₁	2007 04 19.1	13 46.41 -07 20.7 21.4	-0.95 + 6.0	1.3/18.1	96357
2005 YA ₁₅₈	2007 04 19.1	13 46.42 -07 55.8 19.5	-0.81 + 5.4	1.2/18.2	19681
2001 YF ₁₁₀	2007 04 19.1	13 46.47 -30 44.6 20.3	-0.98 + 4.8	5.9/25.4	94451
2004 RH ₃₂₆	2007 04 19.1	13 46.47 -19 49.9 20.2	-0.89 + 4.8	3.0/21.8	95450
2000 SM ₁₆₇	2007 04 19.1	13 46.49 -22 44.4 21.0	-0.96 + 2.9	3.3/22.4	97399
2006 CM ₅₆	2007 04 19.1	13 46.49 -04 57.1 20.6	-0.65 + 4.6	1.6/17.2	19285
2006 AG ₂	2007 04 19.1	13 46.49 -11 36.4 19.9	-0.74 + 5.4	0.2/19.4	19683
2004 RR ₁₉₄	2007 04 19.1	13 46.50 -27 04.9 21.4	-1.02 + 2.1	4.7/23.4	74348
2001 YE ₅₃	2007 04 19.1	13 46.51 -27 11.7 19.0	-0.94 + 6.0	6.0/24.3	94429
2005 UY ₄₀₃	2007 04 19.1	13 46.60 -09 20.1 20.3	-0.92 + 8.2	0.6/18.7	19666
2001 SV ₉₉	2007 04 19.1	13 46.60 -08 17.7 19.4	-0.88 + 8.8	1.1/18.3	19544
2007 EG ₈₇	2007 04 19.1	13 46.61 -02 43.9 18.1	-0.70 + 8.1	3.8/16.3	19411
2004 KP ₁₀	2007 04 19.1	13 46.61 -00 23.8 19.6	-1.01 + 6.2	4.5/16.0	19612
2005 UY ₇₈	2007 04 19.1	13 46.62 -05 14.3 20.3	-0.97 + 4.3	1.9/17.6	17602
2004 TY ₁₉₂	2007 04 19.2	13 46.56 -07 54.7 20.3	-0.83 + 5.3	1.0/18.3	19640
2004 SO ₅₄	2007 04 19.2	13 46.58 +07 46.1 21.4	-0.74 + 3.2	4.5/13.4	74366
2004 TX ₅₅	2007 04 19.2	13 46.60 -04 53.3 20.7	-0.82 + 2.0	1.8/17.5	17526
2001 TD ₃	2007 04 19.2	13 46.60 -11 35.6 20.2	-0.98 + 4.1	0.2/19.4	19547
2006 AY ₄₅	2007 04 19.2	13 46.61 -10 10.9 20.2	-0.81 + 5.1	0.3/19.0	19684
2005 UW ₅₆	2007 04 19.2	13 46.61 -14 58.9 20.4	-1.02 + 6.4	1.4/20.4	19659
1999 RK ₂₀₇	2007 04 19.2	13 46.63 -30 49.3 20.4	-1.03 + 1.8	6.3/24.5	99910
2004 RY ₃₂₅	2007 04 19.2	13 46.64 -23 54.7 20.3	-0.81 + 3.7	3.4/23.1	97744
2004 TB ₄₂	2007 04 19.2	13 46.68 -14 45.8 20.0	-0.85 + 5.2	1.3/20.4	19635
2001 XJ ₁₀₉	2007 04 19.2	13 46.70 -10 50.2 20.3	-0.91 + 5.6	0.1/19.2	19558
2006 CJ ₆	2007 04 19.2	13 46.73 -28 45.5 21.6	-0.96 + 3.9	4.9/24.5	97149
2005 WT ₄	2007 04 19.2	13 46.75 -25 36.9 19.8	-1.07 + 3.0	5.2/23.3	01112
2004 RB ₃₂₄	2007 04 19.2	13 46.79 -28 46.1 20.6	-1.05 + 1.3	5.7/23.8	11069
2005 SW ₁₃₂	2007 04 19.2	13 46.79 -10 47.0 21.2	-0.85 + 7.3	0.1/19.2	19653
2004 RT ₃₁₂	2007 04 19.2	13 46.79 -47 38.2 21.0	-1.09 + 1.2	8.8/01.5	97744
2002 CR ₁₂₄	2007 04 19.2	13 46.80 -05 01.8 19.5	-0.81 + 6.3	2.0/17.4	17995
2000 SV ₂₈₀	2007 04 19.2	13 46.80 -32 36.0 20.0	-1.09 + 0.8	6.0/25.0	02011
2005 YY ₁₇₁	2007 04 19.2	13 46.82 -19 12.1 20.3	-0.85 + 3.1	2.4/21.6	96814
2005 WQ ₁₅₇	2007 04 19.2	13 46.83 +07 01.3 22.7	-0.76 + 2.9	4.9/13.9	98010
2001 TL ₃₂	2007 04 19.2	13 46.83 -18 17.8 20.6	-1.01 + 3.7	2.4/21.3	94134
2001 VC ₇₁	2007 04 19.2	13 46.86 -16 19.3 19.7	-0.93 + 4.9	1.7/20.8	97505
2001 RU ₁₃₅	2007 04 19.2	13 46.88 +01 29.7 20.5	-0.89 + 7.8	4.4/15.2	19060
2002 JW ₈₉	2007 04 19.2	13 46.88 -02 51.0 19.6	-0.89 + 0.8	2.7/17.2	19580
2001 TG ₁₀₉	2007 04 19.2	13 46.92 -18 04.0 21.2	-1.02 + 3.9	2.3/21.2	46746
2000 WZ ₁₄₃	2007 04 19.2	13 46.93 +25 19.8 19.9	-1.46 - 4.6	16.3/11.4	84650
2002 AY ₁₅₀	2007 04 19.2	13 46.93 +08 53.4 20.8	-0.84 + 4.5	6.4/13.3	97551
2000 AH ₂₀₄	2007 04 19.2	13 46.97 +02 26.9 18.8	-0.95 + 3.4	6.6/15.5	19049

2002 JB ₁₁₈	2007 04 19.2	13 46.98 +24 55.5	19.2 -1.53 - 8.7	18.8/13.9	18013
2004 UY ₁₀	2007 04 19.2	13 46.99 +12 30.8	20.8 -0.80 + 2.3	6.6/12.1	09086
2001 XG ₁₄₄	2007 04 19.2	13 46.99 -05 15.2	20.1 -0.89 + 5.2	2.1/17.6	17426
1999 YD ₆	2007 04 19.2	13 47.00 -27 05.3	22.8 -0.84 + 2.8	3.5/24.1	93794
2005 YJ ₃₈	2007 04 19.2	13 47.05 -63 12.7	19.2 -1.47 + 0.1	15.2/12.7	02264
2004 TN ₃₃₉	2007 04 19.3	13 46.94 -10 48.3	20.4 -0.71 + 4.9	0.1/19.2	19172
1996 TL ₅₃	2007 04 19.3	13 46.95 -14 30.7	19.8 -0.93 + 3.6	1.1/20.3	19510
2004 TO ₁₂₃	2007 04 19.3	13 46.95 -05 17.1	20.4 -0.90 + 4.7	1.9/17.6	18102
2005 VP ₂	2007 04 19.3	13 46.96 -33 57.1	21.6 -0.97 +11.3	6.4/27.9	97959
2001 XJ ₂	2007 04 19.3	13 46.97 -14 12.3	18.9 -1.36 - 4.0	1.2/19.9	19557
2004 RG ₂₂₄	2007 04 19.3	13 46.98 -03 02.6	20.1 -0.95 + 3.0	2.7/17.1	18092
2004 PS ₆₃	2007 04 19.3	13 46.99 -20 30.1	20.4 -1.01 + 4.1	3.4/21.9	95290
2005 SZ ₆₉	2007 04 19.3	13 46.99 -06 22.4	20.7 -1.00 + 4.9	1.7/18.0	19652
2007 DT ₄₄	2007 04 19.3	13 47.00 +16 55.9	18.7 -0.69 + 5.9	10.1/08.7	19704
2004 SQ ₃₅	2007 04 19.3	13 47.03 -11 45.9	20.4 -0.94 + 1.9	0.2/19.5	74363
2001 TE ₁₄₉	2007 04 19.3	13 47.08 -04 33.7	20.5 -1.07 + 1.8	2.2/17.7	17959
2005 WA ₄₀	2007 04 19.3	13 47.08 -19 48.3	20.8 -0.97 + 7.0	3.0/22.0	02260
2005 SQ ₁₀₅	2007 04 19.3	13 47.08 -11 49.6	19.1 -1.00 + 7.0	0.3/19.6	18125
2006 AU ₅₄	2007 04 19.3	13 47.09 -11 38.8	22.0 -0.91 + 5.9	0.2/19.5	01212
2005 UZ ₂₉₀	2007 04 19.3	13 47.11 -19 06.5	19.4 -1.00 + 7.0	3.5/21.8	19664
2004 PG ₆₁	2007 04 19.3	13 47.13 -20 14.2	19.0 -1.23 + 0.8	3.7/21.4	19618
2004 RA ₉₃	2007 04 19.3	13 47.14 -13 50.3	19.6 -0.85 + 8.0	1.0/20.2	19624
2002 EQ ₁₄₁	2007 04 19.3	13 47.14 -11 46.8	19.8 -0.88 + 3.5	0.3/19.5	18004
2001 RG ₅₇	2007 04 19.3	13 47.15 -10 02.1	22.1 -1.00 + 4.9	0.3/19.1	94029
2004 SL ₃₈	2007 04 19.3	13 47.16 -02 15.3	20.7 -0.82 + 9.1	2.9/16.4	19632
2000 WS ₈₁	2007 04 19.3	13 47.17 -15 03.4	20.7 -0.85 + 4.7	1.2/20.5	19531
2007 EH ₂₇	2007 04 19.3	13 47.17 -09 13.2	19.5 -0.88 + 6.2	0.8/18.8	19711
2005 YJ ₆₃	2007 04 19.3	13 47.18 -13 02.4	21.6 -0.89 + 4.8	0.6/19.9	19678
2001 TE ₂₃	2007 04 19.3	13 47.21 -13 46.4	20.7 -0.95 + 5.4	0.9/20.2	97477
2002 RN ₇₉	2007 04 19.3	13 47.24 -13 37.4	21.0 -0.60 + 3.0	0.5/20.2	18019
2004 PC ₁₆	2007 04 19.3	13 47.25 -19 31.0	21.8 -0.87 + 4.6	2.3/21.9	74313
2005 UB ₈₅	2007 04 19.3	13 47.30 -09 11.3	20.6 -0.94 + 6.0	0.7/18.8	19660
2002 EU ₁₂₇	2007 04 19.3	13 47.31 -03 39.1	19.7 -0.81 + 6.0	2.4/17.1	19575
2004 DX ₂₄	2007 04 19.3	13 47.32 -45 34.0	19.2 -1.76 - 4.8	16.9/26.1	86314
2001 FE ₈₁	2007 04 19.3	13 47.36 -12 46.3	17.9 -0.68 + 9.6	0.6/20.0	19535
2001 PW ₅₇	2007 04 19.3	13 47.40 -05 50.5	20.9 -0.96 + 6.9	1.9/17.8	19537
2001 XH ₂₁₅	2007 04 19.4	13 47.32 -56 25.4	20.4 -1.39 + 2.1	14.0/06.4	17981
2000 SZ ₂₆₀	2007 04 19.4	13 47.38 -02 34.9	20.3 -0.92 + 1.5	2.5/17.2	19528
1990 RC ₇	2007 04 19.4	13 47.38 -07 02.2	20.3 -0.97 + 5.9	1.4/18.2	17889
2005 UN ₁₁₉	2007 04 19.4	13 47.41 -12 46.7	20.0 -0.99 + 4.3	0.7/19.9	19661
2002 CF ₃₄	2007 04 19.4	13 47.42 -27 56.5	20.2 -1.02 + 3.0	5.3/24.2	94575
2004 SA ₅₃	2007 04 19.4	13 47.42 -18 16.0	19.6 -0.79 + 4.3	2.0/21.6	02214
2001 WL ₄₅	2007 04 19.4	13 47.44 -14 02.6	20.0 -1.01 + 5.1	1.1/20.3	94301
2001 SE ₁₆₀	2007 04 19.4	13 47.45 -13 51.0	21.0 -0.98 + 4.7	0.9/20.2	97469
2001 QM ₂₅₃	2007 04 19.4	13 47.46 +03 16.9	21.6 -0.91 + 5.6	4.5/15.1	94006
1997 WW	2007 04 19.4	13 47.46 -03 55.2	22.5 -0.71 + 2.4	1.6/17.3	66063
2004 UL ₇	2007 04 19.4	13 47.48 -12 37.6	19.6 -1.04 + 0.6	0.5/19.8	19643
2004 TH ₁₄₄	2007 04 19.4	13 47.49 -08 56.7	18.5 -1.06 - 0.3	0.9/18.9	19638
2004 RZ ₁₉₄	2007 04 19.4	13 47.52 -23 48.1	21.6 -1.01 + 2.2	3.8/22.8	74348
2005 WV ₂₈	2007 04 19.4	13 47.52 -08 47.5	20.4 -0.93 + 3.4	0.8/18.8	19669
2001 OK ₃₈	2007 04 19.4	13 47.53 -00 26.2	19.9 -0.63 + 2.6	2.3/16.2	19536

1999 RT ₁₉₀	2007 04 19.4	13 47.54 -08 10.2	20.0 -0.81 + 5.7	1.0/18.6	19515
2003 BQ ₃₀	2007 04 19.4	13 47.56 -12 36.2	18.7 -0.90 + 5.9	0.7/19.9	19590
2001 VE ₂₁	2007 04 19.4	13 47.58 -19 15.6	19.5 -0.89 + 8.8	2.7/22.2	97501
2004 RQ ₂₉₀	2007 04 19.4	13 47.60 -06 17.7	20.4 -0.86 + 2.1	1.3/18.2	19629
1999 FU ₈₃	2007 04 19.4	13 47.63 +09 00.4	19.7 -0.74 +10.2	7.9/11.9	19514
2002 AL ₁₆₁	2007 04 19.4	13 47.66 -16 29.0	20.8 -0.89 + 4.9	1.6/21.1	02066
2001 RY ₉₄	2007 04 19.4	13 47.70 -20 26.7	19.2 -1.05 + 3.9	3.4/22.0	97459
1995 UT ₅₉	2007 04 19.4	13 47.72 -12 02.6	21.0 -0.87 + 3.6	0.3/19.8	17891
2002 AN ₁₀₇	2007 04 19.4	13 47.73 -01 24.4	20.7 -0.87 + 4.6	3.1/16.6	19565
2005 UC ₄₂	2007 04 19.4	13 47.75 -10 07.4	20.9 -1.00 + 5.0	0.4/19.2	19659
2001 RQ ₈₃	2007 04 19.4	13 47.77 -05 22.4	19.3 -0.93 + 9.7	2.6/17.6	19541
2004 PL ₃₄	2007 04 19.4	13 47.77 -12 53.2	19.2 -0.99 + 5.0	0.7/20.0	19617
2001 TJ ₂₃₁	2007 04 19.4	13 47.77 -14 42.8	21.1 -1.02 + 4.2	1.2/20.5	30502
2004 DW ₂₄	2007 04 19.4	13 47.78 -47 37.2	19.0 -1.83 - 5.8	18.0/26.3	11033
2001 FD ₅₂	2007 04 19.5	13 47.68 -08 48.6	19.0 -0.69 + 6.8	0.7/18.7	19535
2005 WB ₅₄	2007 04 19.5	13 47.71 +02 25.4	21.1 -0.85 + 3.7	3.8/15.6	01122
2004 RP ₃₉	2007 04 19.5	13 47.72 -11 18.1	21.2 -0.82 + 4.1	0.1/19.6	97729
2003 KQ ₆₅	2007 04 19.5	13 47.73 -18 49.9	19.8 -0.87 + 2.0	2.3/21.6	00487
2004 TQ ₃₅₉	2007 04 19.5	13 47.77 -19 24.2	20.1 -0.93 + 3.0	2.7/21.8	02223
2004 RO ₃₃	2007 04 19.5	13 47.78 -19 50.1	20.9 -0.99 + 2.2	2.7/21.8	97729
2005 YP ₁₆₈	2007 04 19.5	13 47.80 -21 43.9	20.4 -0.79 + 5.3	3.3/22.9	98062
2003 QB ₂₈	2007 04 19.5	13 47.80 -23 19.7	19.9 -0.76 + 4.6	3.1/23.3	74264
2004 TZ ₁₂	2007 04 19.5	13 47.81 -01 47.0	21.4 -0.85 + 4.3	2.8/16.8	18099
2004 TU ₃₄₉	2007 04 19.5	13 47.82 -15 28.0	19.3 -0.73 + 6.7	1.4/21.0	19643
2005 YH ₄₇	2007 04 19.5	13 47.85 -11 28.0	20.8 -0.94 + 4.8	0.1/19.6	19678
2001 UW ₄₄	2007 04 19.5	13 47.86 -09 52.6	20.6 -0.97 + 4.5	0.4/19.2	19551
2001 UV ₄₃	2007 04 19.5	13 47.87 -07 58.2	20.3 -0.90 + 6.2	1.1/18.6	19551
2004 TW ₁₂₅	2007 04 19.5	13 47.87 -01 27.8	19.6 -0.84 + 3.5	3.1/16.8	19638
2004 ST ₃	2007 04 19.5	13 47.90 +00 02.8	20.5 -0.69 + 6.5	2.9/15.8	19631
2006 AR ₈₂	2007 04 19.5	13 47.90 -01 08.4	20.2 -0.94 + 1.8	3.1/16.9	19685
2004 RF ₁₉₉	2007 04 19.5	13 47.91 -17 46.4	21.5 -0.87 + 6.9	1.9/21.6	74349
1994 RW ₈	2007 04 19.5	13 47.94 -19 30.5	20.8 -0.90 + 2.6	2.7/21.9	93685
2003 AA ₃₄	2007 04 19.5	13 47.96 -57 53.8	18.8 -1.51 + 1.3	18.9/10.6	10956
2004 QZ ₁₀	2007 04 19.5	13 47.97 +00 13.7	19.8 -1.00 + 4.0	4.3/16.3	19620
1991 TN ₁₆	2007 04 19.5	13 47.99 -06 09.7	21.0 -0.96 + 6.0	1.7/18.1	19508
2003 UX ₁₀	2007 04 19.5	13 47.99 +01 26.0	20.5 -0.89 + 1.0	3.4/16.2	19608
2000 VG ₁₉	2007 04 19.5	13 47.99 -07 58.1	21.2 -0.89 + 2.5	0.9/18.7	99995
2005 UM ₁₂	2007 04 19.5	13 48.00 -09 13.6	19.6 -0.96 + 2.7	0.8/19.1	04356
2003 FQ ₅₁	2007 04 19.5	13 48.06 -09 23.5	18.9 -1.01 + 1.9	0.7/19.1	19595
2004 NN ₃	2007 04 19.5	13 48.10 +02 21.4	20.1 -0.98 + 5.0	4.9/15.6	19613
2003 BT ₇₇	2007 04 19.5	13 48.11 -21 03.7	20.0 -1.08 + 4.1	3.9/22.3	10963
2007 EJ ₁₁₉	2007 04 19.5	13 48.13 -07 10.5	19.9 -0.86 + 3.6	1.8/18.5	19423
2005 UW ₃₁₉	2007 04 19.6	13 48.07 -15 23.5	19.7 -0.92 + 6.8	1.6/20.9	19665
2004 RU ₂₀₃	2007 04 19.6	13 48.08 -27 04.6	21.4 -0.95 + 3.6	4.7/24.2	95411
2000 QR ₂₁₂	2007 04 19.6	13 48.08 -14 28.3	21.4 -0.90 + 4.2	1.0/20.6	02004
2005 YV ₁₁₃	2007 04 19.6	13 48.09 -07 08.8	19.8 -0.87 + 3.4	1.4/18.5	19680
2002 AY ₉	2007 04 19.6	13 48.10 -27 52.0	20.1 -0.99 + 4.1	5.5/24.7	94467
2001 VJ ₄₁	2007 04 19.6	13 48.11 -12 04.1	19.4 -0.91 + 5.3	0.3/19.9	17969
2001 TX ₅₂	2007 04 19.6	13 48.12 -06 09.1	20.5 -0.94 + 5.2	1.6/18.2	19547
2004 NE ₁₃	2007 04 19.6	13 48.12 -04 00.2	19.8 -0.98 + 6.7	3.2/17.4	19614
2004 TW ₉₇	2007 04 19.6	13 48.14 -09 22.5	19.3 -0.84 + 3.8	0.6/19.1	19637

2000 DX ₁	2007 04 19.6	13 48.15 -06 39.5 19.6	-0.99 + 6.4	2.0/18.3	19520	2004 TD ₈₅	2007 04 19.7	13 48.70 -11 19.0 20.4	-0.85 + 5.2	0.0/19.8	19636
2005 SW ₃₂	2007 04 19.6	13 48.15 -06 04.6 20.5	-0.95 + 5.6	1.9/18.2	19651	2004 RG ₂₃	2007 04 19.7	13 48.70 -03 08.4 19.4	-0.86 + 6.1	3.2/17.3	19621
2001 XK ₁₆₆	2007 04 19.6	13 48.17 -05 19.6 19.4	-0.88 + 4.9	2.2/17.9	19560	2002 AZ ₂₀₁	2007 04 19.7	13 48.70 +00 31.6 20.3	-0.93 + 2.7	3.7/16.6	94545
2002 EM ₃₂	2007 04 19.6	13 48.17 -10 19.9 19.8	-0.88 + 3.5	0.3/19.4	19574	2005 WS ₁₅₈	2007 04 19.7	13 48.72 +17 28.8 19.9	-0.80 + 1.7	8.1/11.0	18161
2005 YD ₈₂	2007 04 19.6	13 48.17 -06 48.2 21.4	-0.91 + 5.2	1.4/18.4	18168	2007 BF ₇₀	2007 04 19.7	13 48.72 -21 34.5 18.4	-1.17 - 1.7	4.1/22.0	19696
2004 PD ₃₆	2007 04 19.6	13 48.19 -12 34.7 20.4	-1.01 + 5.1	0.6/20.0	19617	2002 AX ₁₈₀	2007 04 19.7	13 48.73 -24 14.6 18.6	-1.08 + 0.6	5.1/23.0	19566
2004 TB ₂₇₆	2007 04 19.6	13 48.20 -13 43.1 19.6	-0.79 + 5.9	0.8/20.4	74416	2006 DH ₁₅₇	2007 04 19.7	13 48.76 -01 09.2 20.6	-0.48 + 3.4	1.8/16.4	19692
2001 VV ₂	2007 04 19.6	13 48.21 +03 32.1 19.7	-1.06 + 3.9	5.2/15.5	94254	2005 VR ₆₀	2007 04 19.7	13 48.78 -12 58.7 21.9	-0.99 + 5.3	0.6/20.3	97967
2005 UB ₂₉₇	2007 04 19.6	13 48.21 -08 48.2 18.8	-0.95 + 3.0	1.1/19.0	19664	2004 RM ₁₀₄	2007 04 19.7	13 48.79 -07 02.1 21.0	-0.75 + 7.6	1.1/18.4	74338
2003 DN ₁₇	2007 04 19.6	13 48.23 -06 32.9 18.9	-0.85 + 7.7	2.0/18.2	19593	2005 WP ₂₀₇	2007 04 19.7	13 48.85 -22 14.0 20.6	-0.92 + 5.5	4.0/23.2	09465
2005 YQ ₉₂	2007 04 19.6	13 48.24 -14 03.0 20.8	-0.78 + 4.7	0.9/20.5	18168	2004 TO ₁₆₂	2007 04 19.7	13 48.86 -07 57.2 20.0	-0.85 + 2.0	1.0/18.9	19639
2004 TK ₃₀₁	2007 04 19.6	13 48.27 -23 32.0 20.3	-0.90 + 2.5	3.6/23.1	95574	2004 RM ₂₁₀	2007 04 19.8	13 48.80 -31 40.1 20.6	-0.97 + 4.5	6.4/26.0	00773
2000 UO ₆₁	2007 04 19.6	13 48.28 -18 46.2 20.1	-0.86 + 7.6	2.3/22.1	74041	2001 SW ₅	2007 04 19.8	13 48.84 -39 56.4 21.1	-1.40 - 0.6	9.4/26.7	20980
2003 QA ₇₀	2007 04 19.6	13 48.32 -42 00.0 20.2	-0.89 + 3.5	7.0/29.7	72812	2005 UK ₁₆₃	2007 04 19.8	13 48.85 -07 38.7 21.1	-0.95 + 5.2	1.2/18.8	19662
2005 SM ₂₄₇	2007 04 19.6	13 48.32 -11 51.0 22.0	-0.99 + 6.1	0.2/19.9	97843	2000 VV ₄₄	2007 04 19.8	13 48.86 +14 36.6 19.3	-1.57 - 6.4	12.0/15.8	19531
2000 QX ₂₂	2007 04 19.6	13 48.32 -11 37.6 20.4	-0.86 + 5.6	0.1/19.8	97381	2002 AY ₁₀₂	2007 04 19.8	13 48.86 -10 00.7 20.7	-0.90 + 4.3	0.4/19.5	19565
2005 XB ₂₉	2007 04 19.6	13 48.32 -06 47.6 21.5	-0.94 + 3.4	1.4/18.5	98022	2004 VU ₂₅	2007 04 19.8	13 48.87 -08 58.4 21.5	-0.95 + 3.6	0.7/19.2	19644
2007 EF ₁₁₆	2007 04 19.6	13 48.35 -07 59.6 19.3	-1.03 - 0.8	1.6/18.9	19421	2006 AQ ₉₁	2007 04 19.8	13 48.87 -13 40.1 21.0	-0.79 + 4.1	0.8/20.5	19686
2005 WW ₈₁	2007 04 19.6	13 48.37 -16 30.0 20.2	-0.98 + 5.9	1.7/21.2	96500	2005 UC ₅₁₂	2007 04 19.8	13 48.88 -26 40.3 20.3	-0.81 + 5.4	4.6/24.9	11148
2001 YV ₉₆	2007 04 19.6	13 48.37 -02 49.4 21.7	-0.88 + 5.1	2.5/17.2	08191	2004 YC ₂₂	2007 04 19.8	13 48.88 +10 13.2 20.6	-0.49 + 2.8	3.9/12.5	19647
2004 RZ ₃₂₁	2007 04 19.6	13 48.38 -10 35.5 20.7	-0.78 + 6.0	0.2/19.5	74358	2004 SG ₄	2007 04 19.8	13 48.89 -05 05.8 18.7	-0.74 +11.6	2.4/17.6	19631
2004 NE ₂	2007 04 19.6	13 48.41 -12 00.4 20.1	-0.98 + 4.4	0.3/19.9	18074	2001 RJ ₉₆	2007 04 19.8	13 48.91 -12 01.0 22.2	-0.95 + 5.6	0.3/20.1	94037
2004 RF ₁₉₈	2007 04 19.6	13 48.41 -07 27.8 21.7	-0.80 + 7.8	1.1/18.5	74349	2000 QM ₁₉₃	2007 04 19.8	13 48.93 -04 50.9 21.5	-0.86 + 4.9	1.8/17.9	93839
2002 AE ₁₇₆	2007 04 19.6	13 48.42 -37 02.8 19.2	-1.00 + 1.8	11.0/27.9	30626	2004 TA ₄₇	2007 04 19.8	13 48.94 -11 09.5 18.7	-0.83 + 2.4	0.0/19.8	19635
2001 XM ₁₁₇	2007 04 19.6	13 48.44 +14 12.6 19.3	-0.94 - 0.6	10.2/13.2	19073	2000 YK ₁₀₁	2007 04 19.8	13 48.95 +16 09.0 19.8	-0.81 + 2.9	7.7/11.5	19533
2003 TA ₁	2007 04 19.6	13 48.45 -40 45.9 19.1	-0.92 + 3.0	8.8/29.2	19608	2001 YL ₇₇	2007 04 19.8	13 48.96 +04 28.4 20.3	-0.90 + 3.5	5.0/15.3	94438
2004 SY ₇	2007 04 19.6	13 48.45 -13 32.7 21.9	-0.85 + 3.7	0.6/20.4	00785	2006 AQ ₆₄	2007 04 19.8	13 49.00 -07 49.7 21.1	-0.81 + 3.9	1.1/18.9	19685
1999 TC ₂₅₄	2007 04 19.6	13 48.46 -14 23.3 19.9	-0.77 + 6.0	1.0/20.7	19517	2005 YD ₂₀₄	2007 04 19.8	13 49.00 -11 52.3 20.5	-0.95 + 5.2	0.2/20.0	09483
2004 ST ₃₁	2007 04 19.6	13 48.49 -15 08.1 21.2	-0.86 + 4.3	1.2/20.8	97747	2002 CT ₉₆	2007 04 19.8	13 49.00 +04 59.9 19.5	-0.79 + 5.8	5.1/14.7	19569
2004 VY ₇₀	2007 04 19.6	13 48.49 -11 57.8 21.4	-0.73 + 3.9	0.2/19.9	97771	2002 ES ₄₅	2007 04 19.8	13 49.03 -05 44.3 19.7	-0.87 + 3.3	1.9/18.3	19574
2004 SQ ₁	2007 04 19.6	13 48.51 -12 51.0 20.9	-0.89 + 4.2	0.5/20.2	00783	2004 TR ₂₀₆	2007 04 19.8	13 49.04 -02 17.9 20.3	-1.01 + 0.8	3.0/17.6	19640
2004 TT ₆₂	2007 04 19.7	13 48.45 -15 22.7 21.4	-0.90 + 2.6	1.3/20.8	74379	2005 YB ₈₃	2007 04 19.8	13 49.04 -06 37.8 20.9	-0.92 + 5.5	1.5/18.5	19679
1998 RJ ₇₆	2007 04 19.7	13 48.45 -04 16.8 19.9	-1.01 + 6.8	2.5/17.6	19512	2004 RE ₂₀₆	2007 04 19.8	13 49.07 -26 19.0 19.9	-0.88 + 5.4	4.4/24.5	73138
2004 TH ₁₈₈	2007 04 19.7	13 48.48 -10 46.3 20.3	-0.81 + 5.8	0.1/19.6	19639	2003 SH ₃₁₉	2007 04 19.8	13 49.07 -25 31.1 18.7	-1.03 - 0.5	4.8/23.0	19608
2004 PU ₃₄	2007 04 19.7	13 48.49 -00 54.3 20.8	-0.93 + 6.2	3.6/16.6	19617	2000 SB ₁₆₀	2007 04 19.8	13 49.09 -44 35.2 21.7	-1.23 + 0.9	9.4/29.5	97399
2002 EK ₁₂₅	2007 04 19.7	13 48.51 -11 18.6 19.8	-0.89 + 3.0	0.0/19.8	19575	2001 SC ₇₀	2007 04 19.8	13 49.11 -00 41.6 20.1	-0.96 + 3.3	3.4/17.0	19543
2004 HR ₆₂	2007 04 19.7	13 48.52 -12 17.2 19.3	-1.07 + 6.1	0.5/20.0	19612	2003 BF ₈₅	2007 04 19.8	13 49.11 -12 12.4 20.8	-1.02 + 5.1	0.4/20.1	19591
1997 ST ₁₂	2007 04 19.7	13 48.52 -11 28.9 22.1	-0.93 + 5.4	0.1/19.8	97331	2004 TM ₃₂₂	2007 04 19.8	13 49.16 -17 44.2 19.8	-0.72 + 6.2	1.8/22.0	97764
2005 TK ₁₄	2007 04 19.7	13 48.52 -23 58.5 20.0	-1.04 + 5.8	4.5/23.5	01003	2005 XO ₂₆	2007 04 19.8	13 49.17 -21 22.1 20.2	-0.98 + 6.3	3.8/22.9	09468
2003 BK ₆₀	2007 04 19.7	13 48.54 -08 16.3 19.6	-0.95 + 5.9	1.2/18.9	19590	2002 AD ₇₇	2007 04 19.8	13 49.17 -12 54.3 21.1	-0.92 + 4.3	0.5/20.4	19564
2005 RT ₃₉	2007 04 19.7	13 48.55 -15 56.9 18.7	-1.67 - 5.7	2.3/20.4	19650	2007 EY ₁₁₇	2007 04 19.8	13 49.18 -03 53.0 19.7	-0.88 + 7.3	3.1/17.6	19422
2003 GO ₃₂	2007 04 19.7	13 48.55 -02 25.3 19.3	-0.89 + 5.4	3.4/17.1	19598	2005 WU ₁₁₅	2007 04 19.8	13 49.19 -03 23.0 19.8	-0.83 + 7.5	2.7/17.4	19672
2004 RQ ₁₇₀	2007 04 19.7	13 48.59 -24 21.7 18.4	-1.08 + 0.6	4.8/22.9	19626	2002 AN ₅₁	2007 04 19.8	13 49.19 -14 26.1 19.3	-0.88 + 5.3	1.1/20.8	19564
2001 XN ₈₃	2007 04 19.7	13 48.60 +08 16.5 21.4	-0.92 + 2.8	6.0/14.3	94343	2002 CS ₂₀₃	2007 04 19.8	13 49.20 +04 40.9 20.8	-0.85 + 5.2	5.2/15.1	17997
2004 VY ₁₈	2007 04 19.7	13 48.62 -11 32.9 20.6	-0.77 + 4.5	0.1/19.9	18108	2003 PV ₃	2007 04 19.8	13 49.21 -30 50.7 22.3	-0.86 + 2.7	4.7/25.6	87584
2005 YT ₄₂	2007 04 19.7	13 48.62 -06 23.5 20.6	-0.80 + 4.7	1.5/18.3	19677	1998 VS ₁₄	2007 04 19.8	13 49.22 -18 06.9 20.3	-0.72 + 6.1	1.7/22.1	87345
2005 UW ₃₁₅	2007 04 19.7	13 48.63 -07 22.1 21.1	-0.94 + 5.0	1.4/18.7	97937	2003 BY ₇₁	2007 04 19.8	13 49.23 -11 31.8 19.1	-0.93 + 7.9	0.1/20.0	19591
2005 YW ₂₃₉	2007 04 19.7	13 48.64 +06 21.7 20.9	-0.77 + 4.1	5.5/14.3	96864	2007 GJ ₃₀	2007 04 19.8	13 49.24 -10 23.2 18.8	-0.84 +11.0	0.4/19.6	19487
2000 WF ₉	2007 04 19.7	13 48.66 +22 31.0 19.7	-1.48 - 2.7	13.9/11.9	19531	2004 PJ ₈₂	2007 04 19.8	13 49.24 -01 14.3 19.5	-0.86 + 5.9	3.7/16.8	19619
2001 SP ₃₅₃	2007 04 19.7	13 48.68 -12 31.7 18.2	-0.94 + 3.7	0.6/20.1	19547	2006 AP ₈₀	2007 04 19.9	13 49.17 -11 22.5 20.6	-0.78 + 4.7	0.0/19.9	19685
2005 WD ₂₀₈	2007 04 19.7	13 48.68 -14 39.3 20.5	-0.91 + 4.8	1.3/20.8	11152	2002 GZ ₂₂	2007 04 19.9	13 49.18 +00 29.7 19.4	-0.76 + 6.2	4.1/16.1	19577

2007 MAY 2

M.P.C. 59673

2001 PR ₅₂	2007 04 19.9	13 49.19 +00 31.9 20.4	-0.95 + 4.8	4.0/16.5	19537
2000 VQ ₂₃	2007 04 19.9	13 49.23 -11 48.1 20.6	-0.85 + 4.1	0.2/20.1	04142
2001 UA ₈₂	2007 04 19.9	13 49.24 -12 47.7 18.7	-0.85 + 9.5	0.6/20.4	19552
2003 QY ₉₄	2007 04 19.9	13 49.26 -04 08.1 20.4	-0.83 + 2.7	2.1/17.9	53229
2001 UT ₉₈	2007 04 19.9	13 49.27 -07 01.1 21.1	-0.93 + 5.8	1.4/18.7	19552
2003 AY ₅₅	2007 04 19.9	13 49.28 -11 51.3 20.1	-0.96 + 8.4	0.2/20.1	18036
2006 AA ₂₀	2007 04 19.9	13 49.28 +10 53.0 20.3	-0.88 + 2.6	6.6/13.5	96906
2001 SG ₁₆₃	2007 04 19.9	13 49.31 -15 50.5 20.6	-1.15 + 2.7	1.8/21.1	23754
2001 YB ₁₆₀	2007 04 19.9	13 49.31 +00 24.8 21.1	-0.96 + 2.0	3.5/16.9	19563
2000 OG ₆₉	2007 04 19.9	13 49.34 -14 06.3 21.0	-0.98 + 4.9	1.0/20.7	17914
2005 UV ₁₀₄	2007 04 19.9	13 49.36 -04 45.9 20.3	-0.90 + 4.2	2.4/18.1	17605
2004 VF ₃₈	2007 04 19.9	13 49.43 -06 39.2 20.2	-0.80 + 3.2	1.3/18.6	19645
2004 TU ₂₀₄	2007 04 19.9	13 49.44 -12 39.4 20.2	-0.86 + 5.1	0.4/20.4	19640
6365 P-L	2007 04 19.9	13 49.44 -18 37.6 21.9	-1.08 + 3.9	2.6/21.9	35419
2004 RD ₁₅₄	2007 04 19.9	13 49.45 -24 44.0 20.2	-0.90 + 4.9	4.4/24.0	95382
2000 UE ₇₃	2007 04 19.9	13 49.46 -12 44.7 22.0	-0.89 + 3.4	0.4/20.4	68796
2004 QB ₅	2007 04 19.9	13 49.47 -16 12.9 19.2	-1.07 + 2.5	1.9/21.2	19620
2002 CQ ₂₁₅	2007 04 19.9	13 49.49 +00 58.9 20.2	-0.79 + 6.2	3.8/16.1	97572
2007 EO ₁₁₉	2007 04 19.9	13 49.52 -07 02.5 19.6	-0.88 + 3.9	1.5/18.8	19718
2000 UN ₁₀₉	2007 04 19.9	13 49.54 -09 29.7 21.0	-0.78 + 7.0	0.5/19.4	19531
2005 YE ₉₁	2007 04 19.9	13 49.58 -17 13.4 20.3	-0.86 + 5.2	1.9/21.8	96753
2005 YS ₈₄	2007 04 19.9	13 49.62 -06 17.1 19.5	-0.95 + 4.2	2.2/18.6	19264
2000 EP ₂₆	2007 04 19.9	13 49.66 -39 32.2 18.6	-1.69 - 6.7	13.0/25.0	17909
2005 YL ₂₇₃	2007 04 20.0	13 49.55 -15 01.5 19.5	-0.75 + 5.1	1.2/21.2	19683
2003 SL ₃₀₄	2007 04 20.0	13 49.57 -05 13.3 19.4	-0.66 + 5.8	1.6/18.0	17476
2004 RR ₁₆₅	2007 04 20.0	13 49.57 +05 44.3 21.0	-0.77 + 4.6	4.3/14.6	74344
2005 YF ₁₃₆	2007 04 20.0	13 49.58 -07 42.2 20.6	-0.88 + 3.6	1.3/19.0	19680
2007 FB ₃₉	2007 04 20.0	13 49.58 -26 26.7 18.4	-1.12 - 3.4	7.0/23.0	19472
2004 PV ₃₄	2007 04 20.0	13 49.59 -09 03.0 20.2	-0.93 + 5.7	0.8/19.4	19617
2005 YV ₉₉	2007 04 20.0	13 49.59 -04 19.9 20.3	-0.90 + 3.6	2.4/18.1	18168
2001 OP ₉₄	2007 04 20.0	13 49.60 +01 37.2 21.4	-0.59 + 3.3	2.5/15.9	19537
2006 BO ₁₈₅	2007 04 20.0	13 49.62 -05 47.6 20.7	-0.72 + 4.9	1.5/18.3	19689
2004 RM ₃₁	2007 04 20.0	13 49.63 -01 21.8 21.1	-0.75 + 4.9	2.6/16.9	18084
2006 BN ₂₅₂	2007 04 20.0	13 49.64 -07 50.9 20.9	-0.76 + 4.7	1.0/19.0	19690
2006 CU ₁₆	2007 04 20.0	13 49.64 +04 32.7 20.3	-0.75 + 5.7	4.8/14.8	97153
2005 WO ₄₁	2007 04 20.0	13 49.67 -08 35.5 20.0	-1.08 + 3.8	1.2/19.3	19670
2005 UR ₂₃₇	2007 04 20.0	13 49.68 -02 55.2 22.2	-0.97 + 3.8	2.8/17.7	97924
2005 WY ₁₇₄	2007 04 20.0	13 49.68 -10 10.6 20.2	-0.87 + 4.4	0.4/19.7	19673
2004 TP ₂₄₇	2007 04 20.0	13 49.69 +08 16.6 20.0	-0.83 + 5.4	6.0/13.6	97762
2001 QX	2007 04 20.0	13 49.71 -00 54.9 21.3	-1.01 + 8.7	4.3/16.7	68923
2004 RF ₂₅₇	2007 04 20.0	13 49.76 -05 56.7 20.2	-0.94 + 6.2	2.1/18.4	19629
2005 YX ₁₄	2007 04 20.0	13 49.76 +08 05.0 20.3	-0.73 + 3.8	5.9/13.9	98034
2001 YF ₃₇	2007 04 20.0	13 49.77 -04 52.6 21.6	-0.93 + 3.8	2.1/18.3	94425
2004 TE ₃₀₈	2007 04 20.0	13 49.77 -23 16.8 19.8	-0.80 + 5.0	3.6/23.8	95576
2000 RO ₇₆	2007 04 20.0	13 49.82 -23 26.2 19.9	-0.95 + 3.1	3.4/23.5	97391
2000 QX ₆₇	2007 04 20.0	13 49.83 -29 00.1 20.3	-1.12 + 0.7	5.4/24.5	68677
2001 XW ₁₄₉	2007 04 20.0	13 49.83 -17 49.6 19.7	-0.98 + 6.1	2.3/22.0	97525
1999 JY ₁₁₂	2007 04 20.0	13 49.84 -17 34.0 19.3	-0.95 + 4.1	2.6/21.8	19515
2005 UZ ₄₅	2007 04 20.0	13 49.84 -13 37.7 21.3	-1.03 + 4.6	0.9/20.7	96099
2003 SJ ₂₅₇	2007 04 20.0	13 49.85 -14 51.6 19.7	-0.84 + 1.8	1.0/21.0	19607
2003 SP ₃₂	2007 04 20.0	13 49.87 -16 19.4 20.1	-0.78 + 3.6	1.4/21.5	19604

2004 TW ₂₁₉	2007 04 20.0	13 49.91 -08 13.0 20.6	-0.80 + 5.1	1.0/19.1	19640
2005 YW ₁₁₇	2007 04 20.0	13 49.92 -10 46.4 20.5	-0.90 + 4.6	0.2/19.9	19680
2001 RO ₁₄₂	2007 04 20.0	13 49.95 -09 48.1 20.5	-0.98 + 4.8	0.5/19.7	19542
2004 TU ₁₃₃	2007 04 20.0	13 49.95 -05 20.6 19.4	-0.90 + 3.5	2.0/18.4	19638
2005 YF ₁₅₂	2007 04 20.0	13 49.98 -08 14.0 20.4	-0.81 + 3.9	0.9/19.2	19267
2000 UU ₁₀₆	2007 04 20.0	13 49.99 +03 07.4 20.8	-0.89 + 2.3	4.3/16.1	17924
2001 QU ₁₆₉	2007 04 20.0	13 50.01 -15 53.9 20.4	-0.94 + 5.2	1.4/21.4	97451
2005 SM ₁₅₂	2007 04 20.1	13 49.92 -04 46.4 20.8	-0.91 + 7.3	2.3/18.1	95879
2005 UX ₂₀₆	2007 04 20.1	13 49.93 -09 28.5 20.5	-0.98 + 4.5	0.7/19.6	19219
2004 VT ₇₄	2007 04 20.1	13 49.93 +08 21.3 20.6	-0.79 + 1.3	5.1/14.5	77793
2005 WX ₁₇₂	2007 04 20.1	13 49.94 -07 45.1 20.9	-0.91 + 4.6	1.3/19.1	98013
2005 UH ₈	2007 04 20.1	13 49.96 -07 12.1 20.8	-0.97 + 4.6	1.4/19.0	19658
2004 PU ₈₆	2007 04 20.1	13 49.96 -15 10.4 20.8	-1.02 + 2.9	1.4/21.1	18081
2002 CN ₃₀	2007 04 20.1	13 49.98 +11 26.4 21.2	-0.86 + 3.8	6.8/13.3	94572
2004 TR ₁₀₆	2007 04 20.1	13 49.99 -07 45.0 20.1	-0.93 + 2.5	1.1/19.2	19162
2006 BR ₁₀₆	2007 04 20.1	13 49.99 -13 23.9 21.0	-0.81 + 4.1	0.6/20.7	97062
2004 WX ₆	2007 04 20.1	13 49.99 -01 38.5 19.9	-0.80 + 2.3	2.5/17.4	19646
2004 TP ₃₃₇	2007 04 20.1	13 50.01 -11 10.3 20.8	-0.77 + 4.1	0.0/20.1	19643
2005 WW ₇	2007 04 20.1	13 50.02 -05 10.0 20.5	-0.82 + 3.6	1.9/18.4	18155
2002 EA ₄₇	2007 04 20.1	13 50.04 -14 15.8 19.7	-0.88 + 4.6	1.0/21.0	18001
2004 PD ₁₃	2007 04 20.1	13 50.05 -09 56.5 19.9	-0.94 + 6.0	0.5/19.7	19615
2005 UW ₃₂₁	2007 04 20.1	13 50.09 -17 58.1 20.5	-0.97 + 7.0	2.4/22.2	97938
2001 OP ₄₈	2007 04 20.1	13 50.11 -24 35.1 19.7	-1.06 + 5.4	5.7/24.0	17933
2005 TH ₁₄₃	2007 04 20.1	13 50.13 -05 58.3 20.9	-0.95 + 5.2	1.9/18.6	19205
2003 BV ₄₉	2007 04 20.1	13 50.13 -29 29.8 19.8	-1.14 + 3.5	7.2/25.3	89414
2004 RN ₁₉₁	2007 04 20.1	13 50.13 -22 55.8 19.7	-0.93 + 3.1	3.5/23.4	95404
2001 WZ ₇₂	2007 04 20.1	13 50.14 -03 59.3 20.2	-0.95 + 3.4	2.8/18.2	17973
2001 VF ₁₂₄	2007 04 20.1	13 50.14 -08 27.0 21.7	-0.94 + 4.4	0.9/19.3	94286
2004 RX ₁₈₈	2007 04 20.1	13 50.19 -13 43.3 18.3	-0.92 + 9.6	0.9/20.9	19627
2005 TP ₂₆	2007 04 20.1	13 50.20 -10 23.9 20.8	-0.97 + 4.5	0.4/19.9	19656
2004 TM ₁₆₄	2007 04 20.1	13 50.21 -07 11.0 20.7	-0.86 + 3.4	1.2/19.0	17532
2000 QE ₁₅₅	2007 04 20.1	13 50.21 -16 39.8 19.9	-0.94 + 5.5	1.9/21.7	97385
2001 XK ₁₁₃	2007 04 20.1	13 50.22 -01 34.1 20.0	-0.90 + 4.4	3.5/17.4	19559
2004 RX ₃₂₇	2007 04 20.1	13 50.23 -30 51.4 19.7	-0.97 + 4.8	6.5/26.0	97744
1998 SV ₅₀	2007 04 20.1	13 50.23 -13 08.0 20.5	-0.79 + 3.5	0.5/20.7	01971
2000 WH ₇₀	2007 04 20.1	13 50.24 -20 32.2 20.4	-0.87 + 4.7	2.6/22.9	97416
2001 QY ₁₉₃	2007 04 20.1	13 50.25 -17 35.7 20.4	-1.05 + 7.6	2.5/22.0	07952
2001 SA ₁₈₁	2007 04 20.1	13 50.27 -09 47.9 20.9	-1.00 + 6.4	0.6/19.7	19545
2001 TC ₁₀₈	2007 04 20.1	13 50.28 +06 35.7 19.5	-0.95 + 1.8	5.5/15.5	02046
2000 WL ₄₇	2007 04 20.1	13 50.33 +02 28.3 19.9	-0.83 + 3.5	4.1/16.2	19531
2005 UZ ₄₄₃	2007 04 20.1	13 50.34 -18 41.0 20.2	-1.03 + 4.4	2.6/22.2	96320
2003 QZ ₅₁	2007 04 20.2	13 50.29 -31 49.0 21.1	-0.90 + 1.5	5.1/25.9	95042
1999 TU ₂₀₄	2007 04 20.2	13 50.32 -09 43.3 20.6	-0.79 + 2.7	0.4/19.7	19516
2003 SK ₁₇₇	2007 04 20.2	13 50.32 -09 29.7 20.7	-0.79 + 3.8	0.5/19.7	19606
2000 VF ₃	2007 04 20.2	13 50.33 -05 49.3 19.7	-0.99 + 1.3	1.8/18.8	19531
2004 TU ₁₃₅	2007 04 20.2	13 50.34 -18 13.5 18.8	-0.84 + 6.3	2.3/22.4	19638
2005 XE ₆	2007 04 20.2	13 50.34 -05 29.1 18.6	-1.14 - 2.9	2.4/19.1	19255
1998 FY ₂₄	2007 04 20.2	13 50.34 -31 19.8 18.5	-1.07 - 1.1	8.8/25.1	19511
2004 VY ₅₄	2007 04 20.2	13 50.37 +01 46.8 20.9	-0.73 + 5.9	3.7/15.9	19176
2006 AQ ₅₀	2007 04 20.2	13 50.42 -00 58.0 21.1	-0.97 + 5.4	3.6/17.2	09490
2001 VC ₅₆	2007 04 20.2	13 50.45 -17 47.0 20.7	-1.00 + 5.5	2.1/22.1	30541

2003 DL ₂₁	2007 04 20.6	13 51.97	-02 45.6	19.1	-0.87	+	7.9	3.7/17.8	19593
2002 CS ₉₀	2007 04 20.6	13 51.98	-14 04.0	20.1	-0.88	+	4.3	0.8/21.4	17994
2000 QX ₁₆₄	2007 04 20.6	13 51.98	-20 11.2	19.7	-0.97	+	5.8	3.1/23.0	97386
2003 BF ₇₀	2007 04 20.6	13 51.99	-05 55.2	20.2	-1.00	+	4.5	2.1/19.1	19591
1999 UU ₇	2007 04 20.6	13 52.00	-15 20.4	21.9	-0.73	+	6.5	0.9/21.9	73964
2004 PK ₅₈	2007 04 20.6	13 52.01	-22 15.5	19.4	-1.03	+	4.3	4.2/23.6	97721
2001 VN ₆₅	2007 04 20.6	13 52.03	-16 42.7	20.8	-0.95	+	5.4	1.6/22.2	94272
2001 TX ₁₈₉	2007 04 20.6	13 52.05	-16 36.3	21.6	-0.97	+	5.6	1.6/22.1	94176
2002 AO ₂₀₀	2007 04 20.6	13 52.05	+11 11.8	19.0	-0.79	+	5.6	8.4/13.1	19077
2005 XY ₈₀	2007 04 20.6	13 52.09	+11 30.9	19.4	-0.95	-	1.3	9.3/14.8	19675
2003 SH ₁₉₁	2007 04 20.6	13 52.12	-00 54.2	19.0	-0.70	+	7.6	3.4/17.0	19113
2006 AK ₂₉	2007 04 20.6	13 52.12	-20 33.8	20.0	-0.93	+	2.9	2.9/23.2	96916
2000 WC ₁₀	2007 04 20.6	13 52.13	-15 18.2	21.0	-0.84	+	4.6	1.1/21.8	19531
2004 RK ₁₇₄	2007 04 20.6	13 52.13	-18 52.4	20.1	-1.00	+	5.3	2.8/22.8	95394
2000 YU ₉₁	2007 04 20.6	13 52.13	-30 28.4	20.3	-0.96	+	4.2	5.4/26.2	07896
2006 BL ₂₃₈	2007 04 20.6	13 52.13	-05 39.3	21.7	-0.89	+	4.4	1.8/19.0	19690
1999 RR ₁₈₉	2007 04 20.6	13 52.15	-23 48.9	20.0	-0.99	+	1.2	3.7/23.8	97349
2001 RZ ₁₅₀	2007 04 20.6	13 52.17	-12 23.7	21.0	-1.07	+	3.6	0.3/20.9	48081
2001 UM ₂₁₀	2007 04 20.6	13 52.17	-14 57.1	19.9	-0.99	+	4.4	1.4/21.6	17967
2001 VY ₁₁₃	2007 04 20.6	13 52.18	-17 45.9	21.4	-0.93	+	5.8	2.0/22.5	13837
2005 YC ₁₂₀	2007 04 20.6	13 52.18	-15 06.0	20.4	-0.83	+	5.3	1.2/21.8	96775
2004 RT ₃₂₂	2007 04 20.6	13 52.18	-13 32.2	20.1	-0.73	+	6.8	0.6/21.3	19630
2003 US ₆₂	2007 04 20.6	13 52.18	-00 04.4	19.2	-0.76	+	4.8	3.5/17.1	19608
2004 PU ₂₅	2007 04 20.6	13 52.19	-09 04.5	20.5	-0.94	+	5.0	0.8/20.0	19616
2005 TR ₁₂₇	2007 04 20.6	13 52.21	-12 33.1	21.0	-1.00	+	5.4	0.4/21.0	19657
2004 RR ₃₃₃	2007 04 20.6	13 52.22	+09 43.0	19.6	-0.82	+	6.7	7.2/13.5	19631
2004 VT ₉	2007 04 20.7	13 52.15	+04 24.8	20.3	-0.88	+	3.2	4.6/16.1	73501
2004 RR ₇₇	2007 04 20.7	13 52.16	-31 22.5	19.5	-1.73	-	8.2	9.1/22.8	74334
2005 UN ₁₀₉	2007 04 20.7	13 52.17	-11 15.7	19.0	-0.99	+	1.8	0.1/20.6	19661
1995 TB ₁₁	2007 04 20.7	13 52.17	-31 10.3	20.0	-0.95	+	4.7	7.4/26.7	10684
2006 BU ₆₈	2007 04 20.7	13 52.17	-12 32.1	20.9	-0.83	+	4.0	0.3/21.0	19687
2005 XE ₇	2007 04 20.7	13 52.19	-20 14.7	20.3	-0.96	+	5.6	3.1/23.3	96603
2003 HX ₂₉	2007 04 20.7	13 52.21	-15 42.1	17.9	-0.84	+	5.8	1.8/22.0	19599
2004 RT ₁₇₀	2007 04 20.7	13 52.22	-24 44.9	19.3	-1.11	-	0.0	5.0/23.8	19626
2004 TQ ₂₇₂	2007 04 20.7	13 52.23	-17 48.2	20.5	-0.74	+	6.0	1.7/22.7	73422
2004 RK ₃₃₈	2007 04 20.7	13 52.26	-12 26.4	21.5	-0.90	+	3.3	0.3/21.0	73197
2001 XN ₂₆₀	2007 04 20.7	13 52.26	-03 22.7	20.6	-1.01	+	4.3	3.0/18.5	19561
2001 VS ₃₃	2007 04 20.7	13 52.29	-23 18.5	19.0	-0.89	+	8.8	4.2/24.7	19554
2003 FV ₂₇	2007 04 20.7	13 52.30	-11 57.1	19.9	-0.88	+	8.0	0.2/20.9	19595
2004 SN ₈	2007 04 20.7	13 52.33	-18 00.9	20.2	-0.91	+	2.1	1.9/22.5	95458
2004 VA ₂	2007 04 20.7	13 52.35	-17 16.5	20.1	-0.96	+	1.5	1.8/22.2	86584
2004 RQ ₅₃	2007 04 20.7	13 52.35	-16 22.5	18.1	-1.14	-	1.1	2.3/21.8	19140
2005 QJ ₇₁	2007 04 20.7	13 52.38	+11 57.2	20.9	-0.92	+	9.7	7.6/12.7	90231
2007 GT ₂₇	2007 04 20.7	13 52.38	+08 46.3	19.6	-0.81	+	1.7	5.8/14.8	19486
2006 BP ₂₄₉	2007 04 20.7	13 52.39	+05 43.7	19.9	-0.70	+	4.9	4.8/15.1	97136
2005 YV ₂₄₇	2007 04 20.7	13 52.40	-12 02.9	20.9	-0.94	+	5.2	0.2/20.9	19683
1998 TW ₂	2007 04 20.7	13 52.41	-14 15.5	20.3	-0.99	+	6.0	1.0/21.5	19513
1999 UW ₁₁	2007 04 20.7	13 52.42	-05 33.8	20.1	-0.85	+	1.9	1.7/19.2	19517
2003 SM ₉₉	2007 04 20.7	13 52.44	-20 14.9	20.9	-0.81	+	4.0	2.4/23.0	72863
2005 YX ₆₉	2007 04 20.7	13 52.44	-20 48.3	19.9	-0.81	+	3.9	3.0/23.5	98044
2003 SP ₇₇	2007 04 20.7	13 52.45	-26 44.1	19.9	-0.82	+	3.0	4.1/25.2	19605

2002 NP ₅₉	2007 04 20.7	13 52.48	+17 44.6	19.8	-0.74	+	3.7	10.1/10.2	19582
2001 PS ₄	2007 04 20.7	13 52.49	-51 02.9	19.4	-1.86	-	8.0	18.0/25.7	25905
2001 SU ₁₀₇	2007 04 20.7	13 52.51	-19 35.9	18.7	-1.01	+	7.9	2.9/23.0	19544
2004 NU ₃₀	2007 04 20.7	13 52.52	-06 24.8	20.3	-0.95	+	5.2	1.7/19.3	18076
2006 AK ₆₈	2007 04 20.7	13 52.53	-19 59.3	21.3	-0.99	+	5.0	2.8/23.0	96945
2004 RM ₁₅	2007 04 20.7	13 52.53	-11 01.6	20.4	-0.98	+	5.8	0.2/20.6	19621
2002 JR ₇₉	2007 04 20.7	13 52.53	-13 56.1	18.8	-0.78	+	6.0	0.8/21.5	19580
2004 TP ₄₈	2007 04 20.7	13 52.55	-09 11.7	19.9	-0.78	+	5.0	0.8/20.1	19635
1999 TG ₅₁	2007 04 20.7	13 52.56	-18 46.6	19.8	-0.90	+	2.1	2.4/22.7	93761
2001 VX ₁₇	2007 04 20.7	13 52.58	+03 10.2	19.3	-1.06	-	0.2	5.4/17.4	19554
2001 PH ₄₄	2007 04 20.7	13 52.58	-19 27.9	19.6	-1.11	+	5.0	3.4/22.9	93970
2001 RU ₆₈	2007 04 20.7	13 52.60	-16 29.3	18.6	-0.98	+	8.6	2.0/22.3	19541
2004 TG ₁₉₀	2007 04 20.7	13 52.61	-12 18.9	20.8	-0.90	+	3.1	0.3/21.0	73382
2005 UE ₂₃₄	2007 04 20.8	13 52.53	-07 48.0	20.9	-0.97	+	6.9	1.4/19.7	97923
2003 SM ₂₄₄	2007 04 20.8	13 52.56	-05 04.4	21.0	-0.69	+	7.4	1.7/18.6	19607
2007 EX ₅₃	2007 04 20.8	13 52.58	-10 24.0	19.6	-0.89	+	3.6	0.4/20.5	19713
2000 TY ₃	2007 04 20.8	13 52.58	-15 58.3	19.6	-0.95	+	3.3	1.6/22.0	97406
2003 PJ ₁₁	2007 04 20.8	13 52.59	+09 24.6	20.5	-0.71	+	6.1	6.0/13.6	10979
1999 XZ ₂₃₆	2007 04 20.8	13 52.59	+06 16.6	20.3	-0.85	+	0.7	5.2/16.1	99931
1998 QZ ₈₃	2007 04 20.8	13 52.60	-19 44.5	19.8	-0.73	+	6.7	2.1/23.5	97337
2001 QW ₂₇₈	2007 04 20.8	13 52.64	-07 48.5	21.1	-1.01	+	4.5	1.3/19.8	94012
2001 XX ₁₈₇	2007 04 20.8	13 52.65	+10 59.9	21.0	-0.88	+	3.0	8.0/14.2	26085
2005 WS ₇	2007 04 20.8	13 52.67	-08 12.6	19.9	-0.87	+	6.0	1.1/19.8	19669
2000 QW ₁₆₅	2007 04 20.8	13 52.70	-18 47.7	19.5	-0.94	+	6.0	2.6/23.0	97386
2004 BM ₈₃	2007 04 20.8	13 52.71	+29 51.3	19.3	-0.86	+	12.1	18.4/03.0	19610
2000 TK ₂₂	2007 04 20.8	13 52.74	-19 33.6	18.5	-0.83	+	9.9	2.9/23.6	19529
2004 RB ₆₇	2007 04 20.8	13 52.74	-10 35.4	19.4	-1.01	+	4.3	0.4/20.6	19623
2005 UH ₂₉₂	2007 04 20.8	13 52.74	-17 21.8	19.7	-0.99	+	5.2	2.6/22.5	19664
2005 YM ₅₄	2007 04 20.8	13 52.75	+03 46.8	20.1	-0.73	+	4.1	5.1/16.1	04367
2007 EL ₁₁₆	2007 04 20.8	13 52.75	-05 38.4	20.0	-0.83	+	2.0	1.7/19.2	19421
2004 MO ₆	2007 04 20.8	13 52.75	-16 26.6	20.6	-0.94	+	7.6	1.6/22.3	70367
2001 RD ₉₀	2007 04 20.8	13 52.77	-08 56.1	20.3	-1.02	+	4.9	0.9/20.1	19541
2004 RJ ₂₁₅	2007 04 20.8	13 52.78	-24 40.1	21.3	-0.86	+	5.1	3.5/24.9	74351
2004 PC ₄₅	2007 04 20.8	13 52.84	-20 50.6	20.3	-1.01	+	2.1	3.1/23.3	97719
2003 SZ ₂₉₂	2007 04 20.8	13 52.86	-29 18.1	21.6	-0.89	+	1.5	4.5/25.7	02175
1999 NK ₃₂	2007 04 20.8	13 52.89	+03 02.6	20.6	-0.90	+	5.7	4.8/16.3	17900
2000 YU ₃₃	2007 04 20.8	13 52.92	+07 10.4	19.8	-0.78	+	4.6	5.8/15.2	97424
2004 QP ₉	2007 04 20.8	13 52.94	-15 29.3	21.3	-0.84	+	3.4	1.0/22.0	95310
2000 UE ₇₂	2007 04 20.8	13 52.94	-19 40.9	19.7	-0.84	+	7.2	2.4/23.5	97411
2004 QQ ₁₇	2007 04 20.8	13 52.96	-40 29.2	20.3	-1.01	+	0.9	6.8/29.3	97726
2005 YM ₁₃	2007 04 20.8	13 52.96	-01 09.8	20.6	-0.85	+	4.5	3.2/17.8	96671
2006 BY ₁₀₀	2007 04 20.8	13 52.97	-23 28.9	20.8	-0.86	+	2.5	3.6/24.2	02276
2003 HF ₉	2007 04 20.9	13 52.91	-13 11.1	18.7	-0.85	+	8.7	0.6/21.4	19599
2001 RV ₂₉	2007 04 20.9	13 52.95	-13 43.0	21.1	-0.97	+	4.8	0.7/21.5	97457
2005 YW ₂₇₂	2007 04 20.9	13 52.96	-22 38.4	20.6	-0.90	+	3.7	3.4/24.1	01196
2004 DZ ₄₀	2007 04 20.9	13 52.99	-37 01.5	19.9	-1.74	-	4.6	12.0/25.6	86324
2001 TD ₉₀	2007 04 20.9	13 53.00	-18 38.6	20.4	-0.97	+	5.1	2.3/23.0	94149
2004 RW ₇₉	2007 04 20.9	13 53.00	+19 08.3	19.6	-1.07	+	4.8	12.0/09.9	19624
2005 WM ₆₆	2007 04 20.9	13 53.04	-14 32.7	19.5	-0.93	+	7.0	1.2/21.8	19670
2002 CV ₁₉	2007 04 20.9	13 53.09	-14 27.4	20.0	-0.92	+	3.9	0.8/21.7	19568
2004 RS ₅₆	2007 04 20.9	13 53.10	-08 10.8	20.5	-0.97	+	4.5	1.2/20.0	19140

2004 RC ₁₈₈	2007 04 20.9	13 53.12 -22 25.5 20.9	-0.85 + 4.2	3.1/24.2	95403
2005 YM ₅₂	2007 04 20.9	13 53.13 -18 18.8 20.3	-0.85 + 5.4	2.1/23.0	96721
2001 QB ₇₃	2007 04 20.9	13 53.15 -12 52.3 20.1	-1.03 + 4.0	0.4/21.3	19538
2006 DE ₆₄	2007 04 20.9	13 53.15 -12 15.6 19.4	-0.83 + 2.0	0.2/21.1	19691
2004 RZ ₁₃₈	2007 04 20.9	13 53.15 -16 18.4 19.9	-0.83 + 7.5	1.4/22.5	70006
2000 SF ₁₄₁	2007 04 20.9	13 53.15 -16 49.4 21.5	-0.89 + 4.2	1.5/22.4	97398
2002 FC ₁₅	2007 04 20.9	13 53.16 +09 55.8 19.4	-0.82 + 4.0	7.3/14.4	19576
2003 QW ₈₁	2007 04 20.9	13 53.16 -13 33.9 19.9	-0.77 + 3.8	0.6/21.5	18057
2005 XO ₈₄	2007 04 20.9	13 53.16 -22 32.1 18.8	-0.87 + 8.1	3.9/24.6	19676
2001 XB ₆₀	2007 04 20.9	13 53.17 +09 32.5 20.4	-0.92 + 2.5	6.8/15.1	97519
2001 QK ₁₁₁	2007 04 20.9	13 53.17 -12 30.9 20.8	-0.98 + 5.0	0.3/21.2	19538
2004 SY ₄₄	2007 04 20.9	13 53.18 -12 54.5 19.7	-0.82 + 6.3	0.4/21.4	19633
2005 YH ₁₁₇	2007 04 20.9	13 53.18 +13 45.0 20.2	-0.77 + 3.1	7.3/12.9	19680
2002 ER ₃₄	2007 04 20.9	13 53.18 -03 19.0 20.3	-0.82 + 4.7	2.9/18.5	19574
2001 YY ₁₃₀	2007 04 20.9	13 53.19 -14 46.0 20.3	-0.95 + 3.5	1.0/21.8	19563
2006 BW ₂₄₇	2007 04 20.9	13 53.21 -08 13.5 21.0	-0.72 + 4.0	0.9/19.9	19690
2001 SR ₆₅	2007 04 20.9	13 53.24 -05 06.3 19.2	-0.90 + 7.3	2.2/19.0	23723
2004 RU ₃₂₈	2007 04 20.9	13 53.25 -18 09.3 20.2	-0.95 + 3.8	2.2/22.8	97744
2001 TG ₁₄₄	2007 04 20.9	13 53.29 -05 38.9 22.3	-0.99 + 6.2	2.1/19.2	48125
2006 AW ₅₈	2007 04 20.9	13 53.29 -13 11.0 20.8	-0.81 + 4.4	0.5/21.4	19685
2005 XO ₅₄	2007 04 20.9	13 53.32 -12 26.8 20.5	-0.90 + 3.8	0.3/21.2	19257
2004 XE ₇₇	2007 04 20.9	13 53.34 -17 14.3 19.4	-0.74 + 6.1	1.6/22.8	19647
2005 UC ₃₂	2007 04 20.9	13 53.36 -10 54.5 19.5	-0.96 + 4.2	0.3/20.8	19659
1999 RD ₁₀₉	2007 04 21.0	13 53.29 -07 46.6 20.5	-0.81 + 6.4	1.1/19.8	40364
2002 CR ₆₃	2007 04 21.0	13 53.31 -14 26.4 18.9	-0.99 + 2.0	1.0/21.7	19568
2004 RO ₁₃₅	2007 04 21.0	13 53.33 -20 02.2 20.8	-0.88 + 2.5	2.4/23.4	97735
2004 RB ₉₃	2007 04 21.0	13 53.33 -07 13.7 21.5	-0.75 + 6.1	1.1/19.6	19624
2004 SL ₃₉	2007 04 21.0	13 53.46 -03 43.4 20.4	-0.72 + 6.4	2.2/18.5	19632
2006 CT ₄₄	2007 04 21.0	13 53.49 -14 29.4 20.6	-0.89 + 3.5	0.9/21.8	97164
2003 UV ₂₄₄	2007 04 21.0	13 53.51 -06 46.6 22.5	-0.57 + 3.2	0.9/19.5	03553
2005 YJ ₂₇	2007 04 21.0	13 53.53 -01 12.3 20.7	-0.69 + 2.9	3.2/18.0	19261
2006 EO ₅₄	2007 04 21.0	13 53.56 -29 20.4 21.1	-0.89 + 2.6	4.6/26.2	09537
2005 YA ₂₀₈	2007 04 21.0	13 53.58 -11 55.8 20.7	-0.78 + 4.2	0.1/21.2	19682
2000 SN ₁₉₄	2007 04 21.0	13 53.59 -14 42.1 21.5	-0.90 + 3.7	0.9/21.9	93859
2001 RB ₄₆	2007 04 21.0	13 53.59 -15 16.7 21.2	-1.04 + 4.3	1.3/22.0	25940
2005 YW ₁₃₀	2007 04 21.0	13 53.60 -04 31.2 20.4	-0.82 + 4.6	2.3/19.0	18169
2001 ST ₈₇	2007 04 21.0	13 53.60 -11 05.9 19.5	-0.96 + 5.9	0.2/20.9	19543
2002 FM ₂₄	2007 04 21.0	13 53.62 -17 17.6 19.0	-1.17 - 1.9	2.0/22.2	18005
2007 EW ₅₃	2007 04 21.0	13 53.62 -06 19.0 19.6	-0.77 + 9.1	1.7/19.3	19713
2005 UR ₁₇₂	2007 04 21.0	13 53.63 -11 16.4 20.8	-1.01 + 4.4	0.2/21.0	19217
2007 FQ ₃₈	2007 04 21.0	13 53.64 -00 16.9 19.0	-1.00 - 0.4	4.6/18.4	19471
2004 PX ₁₈	2007 04 21.0	13 53.64 +05 44.3 19.6	-0.85 + 7.3	6.3/15.3	19616
1998 RK ₆₇	2007 04 21.0	13 53.65 -22 13.6 19.6	-1.14 + 3.3	4.0/23.8	97338
2001 SJ ₁₈₁	2007 04 21.0	13 53.67 -12 55.0 22.0	-0.96 + 5.0	0.4/21.4	19545
2001 YG ₉₆	2007 04 21.0	13 53.67 -01 13.0 20.1	-0.92 + 2.8	3.5/18.3	19562
2004 OG ₂	2007 04 21.0	13 53.68 -02 49.5 20.5	-0.90 + 6.8	3.1/18.4	17488
2004 RZ ₇₄	2007 04 21.0	13 53.70 -11 21.6 19.1	-1.09 + 2.4	0.1/21.0	19624
2001 TY ₃₇	2007 04 21.0	13 53.70 -12 57.0 19.8	-0.99 + 3.1	0.4/21.4	19547
2004 PO ₂₄	2007 04 21.0	13 53.70 -13 15.2 21.1	-0.98 + 4.7	0.5/21.5	97718
2006 DS ₁₉₅	2007 04 21.1	13 53.68 -28 10.0 19.7	-0.90 + 1.1	4.3/25.6	19289
2007 EW ₂₀₆	2007 04 21.1	13 53.68 -08 48.1 19.9	-1.05 + 1.5	1.2/20.4	19451

2004 TX ₂₄₂	2007 04 21.1	13 53.71 +15 34.2 20.6	-0.74 + 2.9	7.1/12.5	97761
2003 QC ₁₁₃	2007 04 21.1	13 53.71 +09 03.2 19.8	-0.82 + 1.3	5.6/15.2	19604
2004 TW ₁₃	2007 04 21.1	13 53.72 -20 19.0 20.2	-0.88 + 5.0	2.9/23.7	95480
2005 ST ₁₁₅	2007 04 21.1	13 53.73 -15 07.0 20.4	-1.07 + 3.6	1.5/22.0	18126
2001 TS ₂₂₇	2007 04 21.1	13 53.74 -03 26.5 21.1	-0.92 + 4.8	2.5/18.8	02047
2004 RN ₇	2007 04 21.1	13 53.76 -21 32.9 21.2	-0.98 + 2.0	2.9/23.7	74324
2001 TZ ₈₅	2007 04 21.1	13 53.79 -15 38.6 19.7	-1.00 + 6.4	1.6/22.3	19548
2004 TO ₈	2007 04 21.1	13 53.82 +18 13.8 20.1	-0.69 + 5.3	7.2/10.5	02214
2003 BZ ₅₂	2007 04 21.1	13 53.88 -17 02.1 19.8	-1.01 + 5.5	2.1/22.7	97634
2001 QM ₁₇₂	2007 04 21.1	13 53.92 -19 28.8 21.1	-1.00 + 6.1	2.7/23.4	93994
2001 XA ₂₆₆	2007 04 21.1	13 53.93 -09 53.9 21.1	-0.95 + 4.1	0.6/20.7	19561
2000 WG ₉₁	2007 04 21.1	13 53.93 -04 13.6 19.8	-0.91 + 2.8	2.3/19.1	17926
2004 RX ₁₄₂	2007 04 21.1	13 53.94 -21 14.5 20.9	-0.82 + 5.2	2.5/24.1	74340
2000 UP ₁₀₆	2007 04 21.1	13 53.94 -03 21.9 21.9	-0.85 + 3.9	2.2/18.8	68803
2002 AP ₁₅₆	2007 04 21.1	13 53.95 -08 21.8 20.5	-0.87 + 5.7	1.1/20.2	97552
2003 SY ₉₃	2007 04 21.1	13 53.95 -12 04.5 21.8	-0.56 + 3.8	0.1/21.3	57948
2005 WS ₉	2007 04 21.1	13 53.97 -16 46.6 21.5	-0.97 + 6.8	1.7/22.7	96440
2002 AD ₇	2007 04 21.1	13 53.97 -10 09.7 20.3	-0.85 + 6.9	0.5/20.7	19563
2006 CK ₅₄	2007 04 21.1	13 53.99 -34 30.1 19.8	-1.20 + 2.1	8.6/26.9	04369
2005 UB ₂₆₀	2007 04 21.1	13 54.00 -07 36.4 19.8	-0.97 + 5.3	1.8/20.0	19664
2001 TF ₁₈₄	2007 04 21.1	13 54.01 -14 54.7 20.9	-0.96 + 5.2	1.2/22.1	97486
2001 UY ₂₁₁	2007 04 21.1	13 54.05 -13 13.3 19.2	-0.94 + 8.2	0.7/21.7	19553
2001 YK ₁₅₃	2007 04 21.1	13 54.05 -28 15.0 19.3	-1.08 + 2.0	5.6/25.6	94462
2004 ON ₁₁	2007 04 21.1	13 54.05 -00 17.4 20.5	-0.98 + 3.7	3.8/18.0	70372
2001 VH ₁₁₇	2007 04 21.1	13 54.05 -16 33.6 19.6	-0.95 + 5.0	1.7/23.0	10830
2005 UO ₃₇₁	2007 04 21.1	13 54.05 -14 00.8 21.1	-1.01 + 6.2	0.9/21.9	96291
2005 YO ₁₂₉	2007 04 21.2	13 54.02 -10 46.9 20.3	-0.92 + 4.7	0.4/20.9	96784
2006 CX ₂₇	2007 04 21.2	13 54.04 +03 42.7 20.0	-0.74 + 4.8	4.4/16.3	19691
2002 GQ ₁₄₅	2007 04 21.2	13 54.04 -09 16.8 20.2	-0.78 + 6.1	0.7/20.5	19579
2000 SZ ₁₈₃	2007 04 21.2	13 54.05 -26 03.5 20.8	-1.06 + 1.6	4.7/24.9	70268
2001 WV ₆₃	2007 04 21.2	13 54.06 -13 53.8 20.5	-0.99 + 5.5	0.8/21.8	94307
2000 SU ₁₄₁	2007 04 21.2	13 54.08 -19 01.3 20.4	-0.82 + 7.1	2.0/23.6	17920
2005 QP ₁₈₁	2007 04 21.2	13 54.09 -17 06.2 20.3	-1.12 + 3.5	2.2/22.6	11125
2004 RG ₂₁₀	2007 04 21.2	13 54.10 -53 58.0 19.4	-1.68 - 4.2	17.1/29.8	74350
2003 UL ₇₉	2007 04 21.2	13 54.13 -31 25.9 20.7	-0.88 + 2.3	5.3/26.9	97686
2002 EX ₁₅₀	2007 04 21.2	13 54.14 -05 20.4 19.8	-0.79 + 5.9	2.1/19.3	19576
2003 FB ₁₀₃	2007 04 21.2	13 54.14 -12 32.9 19.4	-0.96 + 4.5	0.4/21.5	19597
2004 PU ₇₂	2007 04 21.2	13 54.17 -07 58.8 20.9	-0.97 + 5.5	1.3/20.2	18080
1999 VV ₁₈₇	2007 04 21.2	13 54.18 +08 59.9 20.0	-0.90 - 0.6	6.1/16.2	93786
2001 VX ₂₀	2007 04 21.2	13 54.19 -16 55.7 19.8	-0.96 + 6.6	1.8/22.8	94258
2005 YX ₁₆₁	2007 04 21.2	13 54.21 -07 51.3 21.0	-0.84 + 5.2	1.2/20.1	18170
2004 RR ₂₅	2007 04 21.2	13 54.22 -22 19.3 20.1	-1.01 + 1.6	3.3/23.9	74327
2000 SB ₁₉₂	2007 04 21.2	13 54.23 -18 41.2 20.0	-0.96 + 3.1	2.4/23.1	97400
2001 RK ₅₀	2007 04 21.2	13 54.24 -06 52.8 21.6	-0.90 + 8.5	1.6/19.7	20953
2001 QV ₁₆₇	2007 04 21.2	13 54.25 +00 20.2 20.7	-0.97 + 5.1	4.3/17.8	19538
2004 RA ₅₄	2007 04 21.2	13 54.26 -07 34.0 20.3	-0.96 + 4.6	1.5/20.1	18085
2005 YF ₁₈₄	2007 04 21.2	13 54.29 +05 23.5 20.5	-0.75 + 4.5	5.5/15.9	96828
1998 QB ₆₀	2007 04 21.2	13 54.29 -01 17.4 20.4	-0.73 + 6.4	3.2/17.8	19512
2004 RZ ₆₁	2007 04 21.2	13 54.30 -11 39.9 20.7	-0.87 + 4.9	0.0/21.2	19623
2001 UY ₁₁₄	2007 04 21.2	13 54.34 -09 53.5 20.7	-0.95 + 4.3	0.6/20.8	19552
2001 UQ ₃	2007 04 21.2	13 54.40 -06 39.9 20.5	-1.35 - 2.6	2.0/20.3	17962

2004 TZ ₂₆	2007 04 21.5	13 55.40	-10 10.1	19.8	-0.87	+	6.6	0.6/21.1	19634
2006 AR ₃₂	2007 04 21.5	13 55.42	+01 03.8	21.8	-0.93	+	5.5	4.1/17.7	96919
2005 YD ₁₄₉	2007 04 21.5	13 55.43	-12 01.0	20.6	-0.91	+	4.1	0.1/21.6	19680
2003 SY ₂₆₉	2007 04 21.5	13 55.44	-02 22.1	20.3	-0.81	+	3.5	2.7/18.8	19607
2005 XH ₂₇	2007 04 21.5	13 55.45	-04 43.5	21.1	-0.82	+	3.2	2.3/19.6	19257
2002 YO ₂₉	2007 04 21.5	13 55.45	-17 16.8	18.9	-0.96	+	4.5	2.6/23.1	19587
1995 WE ₁₀	2007 04 21.5	13 55.46	-14 02.5	22.3	-0.60	+	3.1	0.4/22.3	97327
2002 AK ₅₀	2007 04 21.5	13 55.49	-03 48.1	21.3	-0.86	+	4.8	2.3/19.2	94485
2002 LD ₂₅	2007 04 21.5	13 55.51	-16 51.7	19.5	-0.75	+	7.5	1.4/23.0	57869
2001 RN ₂₇	2007 04 21.5	13 55.53	-16 40.8	19.6	-0.68	+	2.5	1.2/23.0	02040
2003 SX ₄₀	2007 04 21.5	13 55.57	-35 35.1	21.1	-0.90	+	1.7	5.9/28.4	97669
2005 VC ₁₇	2007 04 21.5	13 55.58	+04 28.5	19.7	-0.83	+	6.9	5.3/16.4	19667
2005 UL ₂	2007 04 21.5	13 55.58	-06 51.4	20.5	-0.98	+	4.1	1.7/20.2	19658
2005 YJ ₂₀₀	2007 04 21.6	13 55.52	-09 05.1	21.2	-0.78	+	4.0	0.8/20.8	96842
2001 VV ₁₂₄	2007 04 21.6	13 55.53	-22 07.3	19.7	-0.95	+	6.2	3.8/24.8	04185
2004 XM ₃₃	2007 04 21.6	13 55.53	-12 00.9	21.1	-0.75	+	4.2	0.0/21.7	19646
2005 YS ₈₂	2007 04 21.6	13 55.56	-19 56.4	20.4	-0.87	+	5.0	2.7/24.0	98047
2005 WY ₁₈₅	2007 04 21.6	13 55.56	-19 32.5	19.7	-0.85	+	6.7	2.4/24.0	96580
2007 EF ₅₄	2007 04 21.6	13 55.58	-06 44.6	20.4	-0.70	+	6.9	1.5/19.9	19397
2001 QC ₃₃	2007 04 21.6	13 55.59	-14 09.4	20.3	-0.99	+	4.3	0.8/22.3	17936
2003 HO ₄	2007 04 21.6	13 55.59	-01 04.6	18.9	-0.82	+	7.2	4.7/18.1	19102
2005 UL ₃₂₃	2007 04 21.6	13 55.61	-08 16.9	20.7	-0.98	+	4.1	1.3/20.7	17623
2003 CQ ₉	2007 04 21.6	13 55.62	-11 01.9	19.9	-0.95	+	7.3	0.3/21.4	19592
2004 RW ₇₃	2007 04 21.6	13 55.65	-19 07.4	20.7	-0.91	+	4.9	2.5/23.7	95353
2007 EG ₅₄	2007 04 21.6	13 55.67	-09 58.0	20.0	-0.92	+	2.5	0.7/21.1	19713
2001 SV ₁₄₇	2007 04 21.6	13 55.70	-20 42.8	19.4	-1.07	+	4.7	3.4/24.1	94080
2003 AX ₃₂	2007 04 21.6	13 55.73	-14 37.6	19.9	-1.01	+	4.9	1.2/22.4	19588
2004 TL ₁₇₀	2007 04 21.6	13 55.73	-01 41.5	20.0	-0.81	+	1.3	2.7/18.9	97759
2001 UJ ₃₃	2007 04 21.6	13 55.75	+01 35.3	20.9	-1.18	-	1.1	4.6/18.8	19068
2001 WD ₁₀₂	2007 04 21.6	13 55.76	-11 47.7	20.5	-0.94	+	6.0	0.0/21.6	19072
2001 XV ₂₄₄	2007 04 21.6	13 55.77	-15 05.1	21.2	-0.95	+	4.7	1.1/22.6	94406
2005 WP ₂	2007 04 21.6	13 55.78	-20 27.0	18.8	-1.11	-	1.7	2.8/23.5	19669
2001 SS ₃₁₇	2007 04 21.6	13 55.79	-09 25.4	20.4	-0.97	+	4.2	0.9/21.0	19546
1998 RM ₆₂	2007 04 21.6	13 55.85	-16 12.4	20.0	-1.15	+	3.6	1.8/22.8	16122
2004 TC ₁₅₃	2007 04 21.6	13 55.87	-12 24.0	21.1	-0.76	+	4.1	0.2/21.8	95536
2003 BZ ₃₄	2007 04 21.6	13 55.88	-19 37.2	19.4	-1.06	+	6.1	3.1/23.9	94902
2002 LN ₃₇	2007 04 21.6	13 55.89	+27 48.3	19.3	-0.81	+	3.7	12.5/05.2	19582
2006 CE ₂₅	2007 04 21.6	13 55.89	-28 51.6	20.2	-0.88	+	3.0	4.9/26.7	02285
2004 PD ₆₃	2007 04 21.6	13 55.96	-01 28.6	20.2	-0.90	+	6.8	3.7/18.5	19618
2003 QS ₄₈	2007 04 21.7	13 55.90	+17 01.3	20.6	-0.68	+	7.0	8.6/10.8	19603
1999 XA ₁₁₄	2007 04 21.7	13 55.91	-31 22.7	19.7	-0.91	+	2.5	5.3/27.3	01990
2004 RH ₄₈	2007 04 21.7	13 55.91	-06 27.8	20.5	-0.96	+	6.0	2.0/20.1	74328
2006 BP ₁₇₈	2007 04 21.7	13 55.92	-06 54.7	21.0	-0.79	+	4.4	1.5/20.2	18175
2001 TE ₉₃	2007 04 21.7	13 55.92	-20 56.5	19.5	-1.05	+	3.9	3.3/24.1	17957
2000 SS ₁₈₂	2007 04 21.7	13 55.92	-09 01.1	20.6	-0.85	+	5.6	0.9/20.9	17920
2000 XK ₃₁	2007 04 21.7	13 55.92	-09 46.7	20.6	-0.86	+	2.8	0.6/21.1	19532
2003 ST ₆₁	2007 04 21.7	13 55.93	+10 14.5	20.4	-0.68	+	6.2	5.7/14.0	00516
2005 UU ₃₀₂	2007 04 21.7	13 55.94	+01 05.0	20.8	-0.94	+	2.5	4.3/18.3	18147
2005 UE ₄₆	2007 04 21.7	13 55.94	-08 29.3	21.3	-0.95	+	4.6	1.2/20.8	96099
2001 UW ₂₀₅	2007 04 21.7	13 56.00	-14 05.4	21.7	-0.95	+	5.3	0.7/22.4	94248
2005 YV ₁₄₄	2007 04 21.7	13 56.01	-30 51.9	21.8	-1.00	+	4.2	5.9/27.3	98058

2004 TX ₃₆₁	2007 04 21.7	13 56.02	+13 30.3	19.8	-0.74	+	3.1	6.8/13.7	19643
2001 WF ₃	2007 04 21.7	13 56.03	-12 11.3	20.5	-0.97	+	5.6	0.1/21.8	19556
2003 BU ₄₈	2007 04 21.7	13 56.07	-14 48.5	19.6	-0.98	+	5.0	1.3/22.6	19590
2007 GM ₂₅	2007 04 21.7	13 56.07	-15 52.8	18.9	-1.01	+	0.8	2.1/22.7	19485
2005 YY ₁₃₁	2007 04 21.7	13 56.08	-38 33.0	19.5	-0.94	+	2.4	9.5/29.8	98055
2004 RE ₂₃₇	2007 04 21.7	13 56.08	-14 44.7	20.5	-0.87	+	5.1	1.0/22.6	97741
2001 SF ₃₆	2007 04 21.7	13 56.08	-08 12.0	21.5	-0.95	+	5.4	1.2/20.7	94056
2004 VX ₈₀	2007 04 21.7	13 56.08	-07 27.1	20.0	-0.89	+	2.0	1.4/20.6	19177
1999 UG ₂₃	2007 04 21.7	13 56.11	-22 36.6	19.8	-0.86	+	4.9	3.2/24.9	77406
2000 SM ₈₉	2007 04 21.7	13 56.12	-08 31.7	21.1	-0.89	+	3.7	1.0/20.8	68717
2001 UF ₉₄	2007 04 21.7	13 56.13	-01 32.7	22.4	-0.94	+	4.3	3.1/18.8	23872
2004 SC ₂₃	2007 04 21.7	13 56.15	-13 18.1	20.5	-0.84	+	4.4	0.4/22.2	18096
2005 YO ₉₆	2007 04 21.7	13 56.16	-08 41.0	20.8	-1.03	+	4.4	1.1/20.9	19679
2004 SW ₃₁	2007 04 21.7	13 56.16	-15 42.8	19.9	-0.81	+	2.9	1.1/23.0	19632
2003 BR ₆₀	2007 04 21.7	13 56.16	-13 47.0	20.3	-0.99	+	6.0	0.7/22.3	04250
2005 YB ₁₆	2007 04 21.7	13 56.16	-20 51.8	21.0	-0.88	+	4.7	2.9/24.4	98034
2004 TB ₃₄₃	2007 04 21.7	13 56.19	-16 04.9	18.6	-0.76	+	11.2	1.5/23.0	19172
2004 PE ₉₁	2007 04 21.7	13 56.20	-11 45.3	20.1	-0.98	+	6.2	0.1/21.7	19619
2006 CB ₂₀	2007 04 21.7	13 56.20	-13 53.7	21.8	-0.77	+	4.4	0.5/22.4	97155
2000 SM ₂₈₄	2007 04 21.7	13 56.22	-09 24.1	19.9	-0.46	+	3.8	0.4/21.0	19529
1999 RQ ₉₈	2007 04 21.7	13 56.23	-03 14.1	20.7	-0.78	+	5.9	2.4/19.1	19515
2001 RA ₅₅	2007 04 21.7	13 56.31	-20 39.6	21.4	-1.11	+	3.3	3.3/24.0	48074
2004 NK ₂	2007 04 21.7	13 56.31	+02 36.7	19.2	-0.99	+	3.9	6.0/17.7	19613
2002 JV ₆₇	2007 04 21.7	13 56.35	+17 36.4	18.7	-1.54	-	7.4	14.8/17.3	19580
2003 SV ₈₃	2007 04 21.8	13 56.26	-06 30.1	20.7	-0.59	+	3.5	1.1/20.1	18059
2006 BK ₁₇₂	2007 04 21.8	13 56.30	-12 22.1	20.4	-0.81	+	4.7	0.1/21.9	19689
2004 PU ₅₀	2007 04 21.8	13 56.30	-04 24.3	20.1	-0.95	+	4.7	2.8/19.7	19617
2005 YT ₁₀₈	2007 04 21.8	13 56.31	-09 45.8	19.9	-0.76	+	4.4	0.7/21.2	19679
2001 SK ₁₈₇	2007 04 21.8	13 56.31	-11 58.5	21.4	-1.00	+	5.4	0.0/21.8	94091
2001 SC ₂₇	2007 04 21.8	13 56.35	-09 30.8	20.6	-0.93	+	5.8	0.8/21.1	19542
2004 RZ ₁₆₂	2007 04 21.8	13 56.39	-13 32.7	20.8	-0.78	+	7.4	0.4/22.4	73113
2001 XP ₂₄₄	2007 04 21.8	13 56.39	-19 58.2	20.8	-0.97	+	6.0	2.8/24.2	94406
2001 VX ₆₄	2007 04 21.8	13 56.39	-15 33.6	21.0	-0.97	+	4.6	1.1/22.8	94271
2005 XV ₅	2007 04 21.8	13 56.40	+03 57.0	19.7	-0.95	+	1.2	5.6/17.8	19674
2005 XS ₆₅	2007 04 21.8	13 56.41	-11 49.8	20.3	-1.09	+	3.8	0.0/21.8	19675
2005 YD ₁₇₀	2007 04 21.8	13 56.42	-13 19.2	22.2	-0.87	+	5.6	0.4/22.3	98062
2003 UW ₁₃₅	2007 04 21.8	13 56.42	-18 46.6	19.3	-0.98	+	0.0	2.2/23.0	19117
2001 XC ₅₈	2007 04 21.8	13 56.44	-05 27.6	20.6	-0.91	+	4.1	2.0/20.1	19558
2005 YV ₄₄	2007 04 21.8	13 56.46	-12 15.4	20.9	-0.89	+	5.3	0.1/21.9	96708
2004 TG ₃₅₉	2007 04 21.8	13 56.50	-05 30.6	19.4	-0.80	+	2.5	2.1/20.1	19173
2004 VT ₁₈	2007 04 21.8	13 56.50	-12 05.4	20.5	-0.82	+	3.9	0.1/21.9	19644
2004 TC ₁₄₆	2007 04 21.8	13 56.50	-13 19.7	19.9	-0.82	+	3.4	0.4/22.3	19638
2004 TF ₂₉₉	2007 04 21.8	13 56.50	-41 32.3	18.7	-1.00	+	5.4	11.6/02.0	95573
2003 LQ ₂	2007 04 21.8	13 56.50	-20 59.4	18.8	-0.82	+	8.7	3.5/24.9	19601
2004 DS ₃₉	2007 04 21.8	13 56.51	-37 53.3	19.5	-1.67	-	2.1	11.3/27.0	97699
2004 TO ₉₃	2007 04 21.8	13 56.53	-12 19.2	20.6	-0.75	+	3.9	0.1/22.0	19636
2004 RH ₁₆₉	2007 04 21.8	13 56.53	-07 15.1	19.9	-0.87	+	5.7	1.8/20.5	18091
1999 VJ ₁₀₁	2007 04 21.8	13 56.53	-09 26.9	20.8	-0.79	+	3.9	0.7/21.1	19518
2001 SS ₁₀₆	2007 04 21.8	13 56.54	-21 29.2	19.1	-1.05	+	3.9	3.4/24.4	97467
2002 BB ₅	2007 04 21.8	13 56.54	-15 38.1	18.6	-1.10	-	0.9	1.5/22.7	19567
2001 TX ₂₁₇	2007 04 21.8	13 56.56	-17 58.5	19.5	-1.01	+	4.5	2.3/23.5	97487

2004 SN ₄₀	2007 04 21.8	13 56.56	-09 58.9	19.3	-1.01	+	1.2	0.6/21.4	19632
2001 TL ₁₉₂	2007 04 21.8	13 56.60	-15 15.4	21.4	-0.96	+	5.3	1.1/22.8	94177
2007 FD ₃₈	2007 04 21.8	13 56.61	-06 39.9	18.6	-0.80	+	6.1	2.3/20.2	19470
2004 RV ₁₇₉	2007 04 21.8	13 56.63	-27 01.1	20.6	-0.90	+	3.6	4.2/26.3	97737
2005 RA ₉	2007 04 21.8	13 56.63	-36 29.6	19.5	-1.85	-	6.9	11.8/25.2	90242
2004 PE ₁₀₃	2007 04 21.8	13 56.64	-32 01.4	20.7	-1.01	+	1.8	5.6/27.3	95303
2005 UJ ₄₄₃	2007 04 21.8	13 56.67	-19 29.0	22.5	-0.95	+	4.4	2.3/24.0	96320
2002 CK ₂₄	2007 04 21.8	13 56.67	-32 16.5	19.4	-0.92	+	6.4	7.3/28.6	19568
2005 YQ ₁₄₂	2007 04 21.8	13 56.68	-11 48.5	20.6	-0.83	+	3.7	0.0/21.9	19680
2006 BC ₁₆₃	2007 04 21.8	13 56.70	-08 41.1	21.0	-0.77	+	4.4	0.9/20.9	18175
2004 RT ₁₉₁	2007 04 21.8	13 56.71	-21 06.3	20.4	-0.93	+	4.1	2.9/24.5	74347
2004 TD ₉₄	2007 04 21.8	13 56.72	-11 11.8	20.1	-0.80	+	6.0	0.2/21.7	19637
2006 AP ₂	2007 04 21.9	13 56.65	-10 47.4	21.1	-0.94	+	6.6	0.4/21.6	96881
2005 XW ₇₂	2007 04 21.9	13 56.65	+05 14.0	19.4	-0.91	+	1.2	6.0/17.4	19675
2005 WT ₁₃₀	2007 04 21.9	13 56.68	+04 39.4	19.1	-0.96	-	0.8	6.6/18.0	19672
2001 TS ₇₈	2007 04 21.9	13 56.69	-08 58.9	19.6	-0.96	+	4.5	1.0/21.1	17957
2001 SL ₂₁₁	2007 04 21.9	13 56.70	-10 59.3	21.3	-0.95	+	5.2	0.3/21.6	97471
2003 EB ₂₂	2007 04 21.9	13 56.71	+06 26.8	18.8	-0.82	+	7.7	7.8/15.6	19593
2001 WX ₄₄	2007 04 21.9	13 56.73	-02 15.8	20.1	-0.92	+	6.8	3.4/19.0	19556
2000 QR ₂₁₁	2007 04 21.9	13 56.74	-16 53.1	20.6	-0.90	+	4.6	1.5/23.3	97388
2002 WQ ₁₇	2007 04 21.9	13 56.74	+30 32.8	19.3	-1.31	-	6.7	17.8/14.7	19586
2001 XP ₂₀₀	2007 04 21.9	13 56.77	-16 41.9	21.1	-0.94	+	5.1	1.6/23.3	94387
2004 TH ₂₉₆	2007 04 21.9	13 56.78	-15 23.1	20.1	-0.76	+	6.2	1.0/23.0	97763
2007 FQ ₃₇	2007 04 21.9	13 56.79	-09 28.4	20.1	-0.81	+	5.5	0.9/21.2	19469
2000 WW ₆₈	2007 04 21.9	13 56.80	-29 48.6	19.1	-0.94	+	6.3	5.9/27.5	19531
2006 BW ₈₈	2007 04 21.9	13 56.84	-12 41.9	20.1	-0.79	+	3.7	0.2/22.2	19688
2005 UG ₅₁	2007 04 21.9	13 56.86	-18 21.0	18.4	-0.99	+	5.2	2.9/23.8	19659
2003 JZ ₅	2007 04 21.9	13 56.86	-12 45.3	19.4	-0.82	+	9.9	0.3/22.2	19600
2006 BV ₁₀	2007 04 21.9	13 56.87	-07 29.0	20.5	-0.76	+	4.1	1.3/20.6	19686
2003 FS	2007 04 21.9	13 56.87	-07 23.2	18.8	-0.86	+	5.8	2.0/20.6	19595
2005 SS ₁₇₆	2007 04 21.9	13 56.90	-14 05.4	20.0	-0.96	+	8.1	0.9/23.0	19654
2005 YU ₂₂₅	2007 04 21.9	13 56.90	+11 35.3	19.8	-0.89	+	2.7	8.5/14.9	19682
2001 VZ ₉₀	2007 04 21.9	13 56.90	+03 36.3	20.7	-0.93	+	3.7	4.9/17.6	94277
2005 WB ₁₅₇	2007 04 21.9	13 56.93	-10 28.4	20.3	-1.01	+	6.0	0.5/21.5	19673
2005 UP ₁₁₂	2007 04 21.9	13 56.94	-05 56.7	20.5	-1.03	+	0.5	2.1/20.6	19661
2005 SL ₁₅₁	2007 04 21.9	13 56.94	-13 52.7	20.6	-1.00	+	2.0	0.7/23.0	19654
2005 XA ₃	2007 04 21.9	13 56.98	-12 55.9	20.7	-0.98	+	4.9	0.3/22.2	96598
2001 TF ₁₀₀	2007 04 21.9	13 57.00	-16 19.2	18.2	-0.96	+	6.4	2.0/23.0	19548
2001 QE ₂₈₇	2007 04 21.9	13 57.02	-18 35.9	20.0	-1.01	+	5.2	2.4/23.8	97455
2004 VO ₁₇	2007 04 21.9	13 57.05	-03 05.7	20.2	-0.78	+	2.2	2.5/19.5	19644
2007 EZ ₁₁₉	2007 04 21.9	13 57.05	-07 17.0	20.6	-0.92	+	2.5	1.7/20.8	19423
2004 RL ₃₃₆	2007 04 21.9	13 57.06	-15 31.6	20.7	-0.84	+	4.9	1.2/23.0	19631
2002 CH ₈₆	2007 04 21.9	13 57.07	+10 48.0	21.2	-0.84	+	4.6	6.6/14.9	97564
2005 PF ₂₁	2007 04 21.9	13 57.07	+33 38.3	19.9	-1.07	+	5.2	18.4/03.0	19648
2004 XA ₂	2007 04 21.9	13 57.09	-31 33.1	20.8	-0.81	+	4.4	4.9/28.2	73584
2000 QL ₁₃₉	2007 04 21.9	13 57.09	+00 26.3	19.7	-0.89	+	8.0	4.4/17.9	19525
2005 UP ₂₁₆	2007 04 22.0	13 57.02	+00 28.5	18.6	-1.12	-	0.4	5.2/19.2	19663
2000 UK ₈₁	2007 04 22.0	13 57.02	-06 26.0	21.1	-0.80	+	4.9	1.5/20.4	97411
2006 BL ₁₄₇	2007 04 22.0	13 57.04	-08 22.9	20.9	-0.81	+	3.8	1.1/21.0	18174
2006 BY ₃₅	2007 04 22.0	13 57.05	-12 38.3	20.9	-0.83	+	3.9	0.2/22.2	01232
2005 XS ₂₉	2007 04 22.0	13 57.10	-12 00.4	19.1	-0.85	+	7.8	0.0/22.0	19675

2005 XP ₂₆	2007 04 22.0	13 57.11	+10 59.1	21.0	-0.79	+	2.5	6.9/15.2	98021
2003 SO ₁₇₈	2007 04 22.0	13 57.13	-29 15.9	21.1	-0.90	+	1.7	4.7/26.7	00547
2005 VX ₆₉	2007 04 22.0	13 57.14	-07 33.6	18.6	-0.79	+	7.2	2.1/20.6	19668
2005 YJ ₉₅	2007 04 22.0	13 57.16	-33 13.3	18.8	-0.94	+	5.3	7.9/28.7	19679
2002 CV ₂₀₆	2007 04 22.0	13 57.16	-17 07.3	21.5	-0.92	+	3.8	1.5/23.5	94632
2004 PY ₈₂	2007 04 22.0	13 57.19	+02 02.3	20.5	-0.92	+	7.1	5.0/17.6	19133
2000 YZ ₁₄	2007 04 22.0	13 57.19	-39 35.4	21.1	-1.02	+	7.4	7.6/01.3	74063
2006 BT ₈₉	2007 04 22.0	13 57.21	-09 47.6	21.6	-0.73	+	3.8	0.5/21.4	97047
2006 BH ₁₁₃	2007 04 22.0	13 57.21	-22 50.2	20.1	-0.85	+	3.3	3.2/25.2	02276
2005 VJ ₄	2007 04 22.0	13 57.21	-23 54.8	20.1	-1.14	+	3.5	4.7/25.2	04362
2006 BV ₂₁₆	2007 04 22.0	13 57.23	+01 48.7	20.2	-0.74	+	3.0	3.7/18.0	19283
2001 QG ₅₈	2007 04 22.0	13 57.23	-08 37.3	20.9	-0.98	+	4.9	1.1/21.1	97447
2001 UJ ₁₆₄	2007 04 22.0	13 57.24	-07 37.5	19.6	-0.92	+	8.1	1.7/20.7	19070
2004 RU ₈₈	2007 04 22.0	13 57.25	-18 36.2	19.5	-1.01	+	7.5	2.8/24.0	97733
2005 WK ₅₇	2007 04 22.0	13 57.25	+04 04.8	21.9	-0.94	+	3.9	5.3/17.6	96480
2005 YJ ₁₄₈	2007 04 22.0	13 57.26	-11 13.9	20.0	-0.93	+	3.8	0.3/21.8	19680
2002 AJ ₁₇₁	2007 04 22.0	13 57.27	+00 51.4	20.6	-0.87	+	4.4	4.4/18.3	19566
2002 AJ ₁₉₅	2007 04 22.0	13 57.29	-08 44.0	20.7	-0.86	+	5.6	1.0/21.1	19566
2007 EJ ₁₁₇	2007 04 22.0	13 57.30	-07 21.7	20.2	-0.83	+	1.7	1.4/20.8	19422
2005 VK ₇₃	2007 04 22.0	13 57.37	+05 06.2	19.7	-0.94	+	0.7	5.9/17.8	19668
2004 RR ₄	2007 04 22.0	13 57.38	-01 15.8	19.9	-0.86	+	3.4	3.6/19.1	19620
2007 GV ₂₄	2007 04 22.0	13 57.40	-17 00.2	18.6	-0.74	+	7.3	1.7/23.7	19485
2007 BE ₇₀	2007 04 22.0	13 57.40	-04 17.7	19.7	-0.80	+	9.3	2.6/19.5	19334
2002 DM ₅	2007 04 22.0	13 57.40	-07 10.0	19.6	-0.76	+	8.8	1.9/20.5	18000
1998 RS ₆₃	2007 04 22.0	13 57.44	-07 54.4	20.8	-1.00	+	5.2	1.4/21.0	19512
1995 SZ ₅₆	2007 04 22.0	13 57.45	-07 34.8	20.2	-0.86	+	6.2	1.5/20.8	19509
2000 CP ₃₉	2007 04 22.0	13 57.46	-00 05.4	18.9	-0.90	+	6.2	5.5/18.5	19520
2001 YS ₁₂₇	2007 04 22.0	13 57.46	-25 37.2	19.4	-0.98	+	4.3	4.9/26.0	97541
2005 TB ₁₂₈	2007 04 22.0	13 57.47	-13 59.1	20.6	-1.04	+	4.4	0.8/22.6	18134
2004 TS ₉₉	2007 04 22.0	13 57.47	-09 24.7	20.5	-0.90	+	4.1	0.9/21.4	19637
2007 EG ₁₁₇	2007 04 22.1	13 57.40	-04 07.4	20.6	-0.82	+	5.5	2.6/19.7	19421
2003 EV ₁₉	2007 04 22.1	13 57.41	-16 09.5	19.2	-0.96	+	4.9	1.8/23.3	10968
2005 UH ₈₄	2007 04 22.1	13 57.41	-11 17.1	20.6	-0.92	+	7.3	0.3/21.9	19212
2000 AO ₃₅	2007 04 22.1	13 57.41	-17 37.8	19.4	-1.06	+	6.0	2.3/23.7	19519
2000 UL ₇₆	2007 04 22.1	13 57.41	+01 38.5	20.8	-0.91	+	3.1	3.9/18.3	19530
2003 EJ ₁₃	2007 04 22.1	13 57.43	-21 56.5	19.9	-1.04	+	4.8	3.7/24.9	08684
2005 YA ₂₆₉	2007 04 22.1	13 57.47	-33 19.5	21.4	-0.86	+	3.2	5.4/28.7	98071
2004 RL ₃₂₅	2007 04 22.1	13 57.49	-20 15.1	20.8	-0.71	+	6.2	1.9/24.8	77787
2002 CU ₂₂₇	2007 04 22.1	13 57.51	-21 47.2	20.8	-0.90	+	5.7	3.2/25.1	94640
2004 NU ₂₁	2007 04 22.1	13 57.53	-02 58.2	19.0	-0.94	+	5.9	3.8/19.4	19614
2001 XJ ₅₆	2007 04 22.1	13 57.56	-02 18.3	21.2	-0.92	+	3.8	3.2/19.5	17976
2000 QM ₄₄	2007 04 22.1	13 57.60	-01 43.1	20.0	-0.87	+	5.8	3.4/19.0	19525
2005 VX ₃₃	2007 04 22.1	13 57.61	-01 50.0	20.2	-1.01	+	3.3	3.9/19.5	19667
2005 XY ₆₆	2007 04 22.1	13 57.64	-10 26.0	21.7	-0.98	+	4.2	0.5/21.7	03816
2001 RJ ₈₈	2007 04 22.1	13 57.64	-11 17.7	19.5	-1.06	+	4.0	0.3/22.0	19541
2002 EM ₆₂	2007 04 22.1	13 57.64	-01 36.5	19.3	-0.75	+	9.1	3.5/18.6	19081
2004 UH ₄	2007 04 22.1	13 57.74	-33 00.7	21.1	-0.86	+	2.8	5.1/28.5	74425
2004 RK ₄₆	2007 04 22.1	13 57.75	-08 39.1	20.3	-0.96	+	5.6	1.3/21.2	19622
2005 UG ₂₁₇	2007 04 22.1	13 57.77	-10 08.1	20.3	-0.99	+	4.0	0.8/21.7	19663
2005 YF ₂₃₅	2007 04 22.1	13 57.79	-14 58.5	20.3	-0.80	+	4.1	0.9/23.0	19682
2002 AE ₃₈	2007 04 22.1	13 57.80	-00 57.3	20.4	-0.88	+	4.7	3.7/19.0	19564

2005 YB ₁₁₅	2007 04 22.1	13 57.80	-46 06.1	20.6	-1.13	+	2.9	10.9/03.3	98052
2000 SB ₃₀₉	2007 04 22.1	13 57.82	-22 00.2	20.5	-0.92	+	3.1	2.9/25.0	99985
2006 AT ₉₁	2007 04 22.1	13 57.83	-06 06.2	20.4	-0.78	+	3.9	2.0/20.5	19686
2006 AL ₅	2007 04 22.1	13 57.83	-05 03.0	19.5	-0.82	+	1.8	2.1/20.3	19683
2001 QA ₁₂₃	2007 04 22.1	13 57.84	-01 47.3	19.8	-1.03	+	5.5	4.3/19.2	19538
2001 SZ ₄₀	2007 04 22.1	13 57.84	-06 04.1	21.0	-0.98	+	6.9	2.2/20.4	19543
2005 XK ₅₆	2007 04 22.1	13 57.85	-22 55.2	20.6	-1.03	+	5.6	3.7/25.3	96629
2004 TL ₂₂₈	2007 04 22.2	13 57.76	-13 09.2	21.3	-0.82	+	4.8	0.3/22.5	00820
2007 DG ₇₆	2007 04 22.2	13 57.76	-05 26.9	19.2	-0.85	+	5.9	2.8/20.2	19706
2000 QC ₁₀₄	2007 04 22.2	13 57.78	-04 03.8	21.0	-0.85	+	4.4	2.3/19.9	19525
2006 BU ₉₇	2007 04 22.2	13 57.80	-05 58.3	20.4	-0.76	+	4.0	1.8/20.4	19688
2003 HO ₈	2007 04 22.2	13 57.83	+10 55.4	19.2	-0.83	+	6.1	8.4/14.4	19599
2004 TW ₃₁₈	2007 04 22.2	13 57.83	-12 02.1	18.7	-0.76	+	8.7	0.0/22.2	19642
2001 SL ₁₁₀	2007 04 22.2	13 57.83	-19 06.7	19.1	-1.08	+	2.8	2.7/24.0	19544
2003 UY ₁₀₁	2007 04 22.2	13 57.83	-08 21.5	19.7	-0.78	+	3.1	1.1/21.2	19608
2006 AV ₄₁	2007 04 22.2	13 57.84	-13 28.6	20.7	-0.82	+	5.2	0.4/22.6	19274
2004 TN ₂₂₄	2007 04 22.2	13 57.87	-12 33.7	20.5	-0.81	+	5.5	0.2/22.4	19641
2002 BX ₂₆	2007 04 22.2	13 57.92	-02 56.8	21.1	-0.90	+	3.6	2.8/19.7	17991
2004 TY ₁₅₀	2007 04 22.2	13 57.93	-13 27.3	20.8	-0.82	+	4.6	0.5/22.6	19639
1993 SJ ₉	2007 04 22.2	13 57.95	-04 54.9	20.1	-0.71	+	7.1	1.9/19.9	19508
2005 YG ₂₅₇	2007 04 22.2	13 57.96	-05 35.4	22.0	-0.84	+	5.4	1.9/20.3	98071
2000 SO ₃₅₇	2007 04 22.2	13 57.96	+00 19.7	21.3	-0.91	+	2.2	3.6/19.0	19529
2005 YZ ₁₅₀	2007 04 22.2	13 57.97	-07 22.2	20.8	-0.88	+	3.9	1.4/20.9	03823
2003 OP ₁₅	2007 04 22.2	13 58.00	-16 26.4	19.6	-0.76	+	6.2	1.3/23.6	74260
2004 PU ₆₄	2007 04 22.2	13 58.01	-22 39.6	20.0	-0.98	+	5.4	4.0/25.3	95291
2002 EA ₁₂₅	2007 04 22.2	13 58.01	-13 56.3	19.8	-0.91	+	3.1	0.6/22.8	19575
2001 UP ₁₆₅	2007 04 22.2	13 58.02	-01 01.4	19.4	-1.03	+	5.5	4.4/19.1	19553
2002 GN ₂₈	2007 04 22.2	13 58.03	-14 03.8	21.1	-0.90	+	3.7	0.6/22.8	89269
2004 SG ₄₉	2007 04 22.2	13 58.03	+11 43.6	20.2	-0.79	+	4.8	7.1/14.5	19633
2001 QO ₉₂	2007 04 22.2	13 58.05	-04 03.5	20.9	-0.98	+	4.0	2.6/20.1	19538
2004 RK ₂₃	2007 04 22.2	13 58.05	-06 38.7	20.1	-0.99	+	6.3	2.2/20.7	19138
2005 UH ₂₂₂	2007 04 22.2	13 58.09	-15 17.5	21.8	-0.99	+	5.1	1.1/23.2	01059
2004 TV ₂₇	2007 04 22.2	13 58.09	-09 37.2	20.1	-0.81	+	5.6	0.8/21.5	19634
2003 SD ₁₄₅	2007 04 22.2	13 58.10	-20 58.8	21.8	-0.72	+	5.3	2.1/25.1	57954
2002 QO ₁₀	2007 04 22.2	13 58.10	+21 42.4	19.4	-0.64	+11.6	11.9/06.5	19089	
2004 PT ₁₀₁	2007 04 22.2	13 58.12	-23 51.5	19.8	-1.07	+	1.7	3.9/25.2	73028
2005 XE ₁₉	2007 04 22.2	13 58.14	-14 01.2	20.7	-0.96	+	4.4	0.7/23.0	96608
2004 TC ₆₁	2007 04 22.2	13 58.15	-11 27.7	19.9	-0.89	+	1.9	0.2/22.1	19636
2004 SW ₄₁	2007 04 22.2	13 58.15	-12 36.6	20.9	-0.80	+	6.7	0.2/22.5	73230
2005 YJ ₁₁₈	2007 04 22.2	13 58.15	-15 11.2	20.8	-0.81	+	3.9	0.9/23.2	96773
2000 QE ₁₇₂	2007 04 22.2	13 58.15	-27 07.2	21.6	-1.02	+	2.6	4.4/26.3	97386
2001 SS ₉₂	2007 04 22.2	13 58.15	-14 47.3	21.5	-1.01	+	5.8	1.0/23.0	94068
2005 YA ₁₂₇	2007 04 22.2	13 58.16	-29 45.6	20.7	-0.97	+	4.2	5.4/27.5	15924
2006 BE ₁₁₀	2007 04 22.2	13 58.19	+04 33.8	20.2	-0.72	+	4.0	4.6/17.1	19688
2005 VN ₄₂	2007 04 22.2	13 58.19	+02 00.4	21.1	-0.96	+	1.7	4.5/18.7	97965
1996 SE ₁	2007 04 22.2	13 58.20	-14 21.4	22.2	-0.89	+	4.1	0.6/23.0	99884
2005 WK ₄₀	2007 04 22.2	13 58.20	-22 42.8	20.8	-0.91	+	7.1	3.5/25.7	96468
2005 UH ₂₈₁	2007 04 22.3	13 58.14	-11 45.3	19.4	-0.93	+	6.7	0.1/22.2	19664
2001 PB ₃₃	2007 04 22.3	13 58.14	-08 41.6	20.3	-1.10	+	2.3	1.3/21.5	19058
2005 WX ₇	2007 04 22.3	13 58.17	-17 05.6	19.6	-0.98	+	7.7	2.0/23.8	96439
2001 RG ₈₁	2007 04 22.3	13 58.17	-13 07.0	19.9	-0.95	+	6.4	0.4/22.6	19541

2005 YN ₂₄	2007 04 22.3	13 58.18	-12 04.7	19.8	-0.78	+	4.2	0.0/22.3	19677
2004 PV ₁₀₂	2007 04 22.3	13 58.20	-01 56.1	21.8	-0.76	+	6.5	2.7/19.1	74320
2003 FM ₁₀₄	2007 04 22.3	13 58.21	-05 10.1	18.5	-0.72	+	9.7	3.1/19.9	19597
2001 XB ₂₃₇	2007 04 22.3	13 58.21	-14 55.9	21.0	-0.93	+	4.8	0.9/23.1	94403
2004 RC ₂₆	2007 04 22.3	13 58.22	+06 41.2	20.4	-0.86	+	3.6	5.5/16.8	97728
2002 MF ₃	2007 04 22.3	13 58.24	+05 32.8	20.0	-0.72	+	7.7	5.1/16.1	19582
2005 UX ₆₄	2007 04 22.3	13 58.24	-20 51.0	20.9	-0.89	+	8.1	2.8/25.2	96119
2004 PY ₃₄	2007 04 22.3	13 58.25	-14 27.4	20.8	-1.02	+	5.0	0.9/23.0	95274
2005 UB ₆	2007 04 22.3	13 58.29	-07 49.0	23.2	-0.98	+	4.2	1.3/21.2	97872
2005 YB ₁₇₇	2007 04 22.3	13 58.30	-21 13.3	20.3	-1.06	+	5.3	3.7/24.9	01188
2005 YM ₂₃₉	2007 04 22.3	13 58.30	-05 43.5	20.5	-0.77	+	4.3	2.2/20.5	19683
2005 UP ₁₅₈	2007 04 22.3	13 58.32	-12 17.8	20.2	-1.06	+	5.6	0.1/22.4	19662
2005 YL ₂₇	2007 04 22.3	13 58.33	-02 40.1	20.1	-0.77	+	3.2	3.1/19.6	19677
2006 AA ₇₈	2007 04 22.3	13 58.33	+11 54.8	20.5	-0.77	+	3.9	7.5/14.6	96956
2006 AX ₃₆	2007 04 22.3	13 58.34	+02 45.5	20.6	-0.74	+	3.6	4.2/17.9	98079
2004 TL ₁₁₆	2007 04 22.3	13 58.37	-22 08.2	20.3	-0.83	+	6.6	2.8/25.5	74388
2007 ER ₁₆₉	2007 04 22.3	13 58.38	-07 43.5	20.2	-0.92	+	4.6	1.9/21.1	19439
2005 YS ₁₃₆	2007 04 22.3	13 58.42	-12 16.7	19.8	-0.88	+	3.9	0.1/22.4	19680
1991 VH ₈	2007 04 22.3	13 58.43	-11 51.0	21.4	-0.84	+	6.0	0.1/22.3	73922
1998 FG ₁₀₂	2007 04 22.3	13 58.45	-19 35.7	17.6	-0.75	+	8.9	3.2/24.9	19511
2004 TG ₁₁₂	2007 04 22.3	13 58.46	-09 39.8	20.4	-0.76	+	4.3	0.7/21.7	19637
2005 YD ₂₀₇	2007 04 22.3	13 58.47	+10 41.5	21.2	-0.83	+	3.3	7.1/15.5	98068
2006 AT ₄₁	2007 04 22.3	13 58.48	-24 34.7	19.9	-0.82	+	4.8	4.2/26.2	01210
2003 BA ₅₀	2007 04 22.3	13 58.48	-21 37.4	20.9	-1.04	+	6.4	3.6/25.2	03497
2001 UX ₈₁	2007 04 22.3	13 58.49	-10 39.5	20.7	-0.95	+	4.2	0.5/22.0	94214
2006 BJ ₈₇	2007 04 22.3	13 58.51	+04 34.6	20.1	-0.78	+	4.2	5.1/17.2	19687
2005 UN ₁₁₆	2007 04 22.3	13 58.54	-02 59.2	20.3	-1.04	+	3.0	3.6/20.1	19661
1995 UM ₇₇	2007 04 22.3	13 58.57	-10 09.5	20.3	-0.78	+	7.3	0.6/21.8	19509
2005 YS ₂₁₄	2007 04 22.4	13 58.51	-12 28.5	19.6	-0.90	+	0.7	0.1/22.5	19270
2003 SD ₂₈₂	2007 04 22.4	13 58.52	-07 49.1	20.0	-0.82	+	1.8	1.2/21.3	19607
2005 WA ₃₃	2007 04 22.4	13 58.53	-10 10.7	20.8	-0.99	+	4.4	0.7/21.9	97983
2001 YD ₄₅	2007 04 22.4	13 58.62	-09 39.8	19.7	-0.94	+	3.7	0.9/21.8	19562
2006 AP ₇₀	2007 04 22.4	13 58.63	-25 39.2	20.8	-0.82	+	4.0	4.2/26.5	02270
2001 XR ₉₅	2007 04 22.4	13 58.66	-11 24.2	20.2	-0.98	+	4.6	0.2/22.2	19558
2004 NM ₁	2007 04 22.4	13 58.66	-24 25.8	19.1	-1.03	+	4.7	4.7/25.9	02204
1998 QO ₄₇	2007 04 22.4	13 58.67	-06 05.9	21.2	-0.70	+	4.5	1.4/20.6	01970
2000 WO ₁₇₂	2007 04 22.4	13 58.72	+01 36.4	20.3	-0.80	+	6.8	3.8/18.0	19532
2004 TT ₂₆₉	2007 04 22.4	13 58.74	-10 31.2	20.4	-0.92	+	5.1	0.6/22.0	73421
2002 BC ₂₇	2007 04 22.4	13 58.75	-58 34.1	20.2	-1.45	+	1.3	16.0/09.9	94555
2004 RP ₁₈₃	2007 04 22.4	13 58.76	-32 00.4	20.8	-0.97	+	3.9	6.1/28.4	95401
2001 XA ₈₀	2007 04 22.4	13 58.77	-01 43.4	20.0	-0.89	+	5.8	3.5/19.4	19558
2003 UF ₁₁₁	2007 04 22.4	13 58.85	-29 16.7	20.1	-0.88	+	2.6	5.5/27.4	10996
2003 BZ ₅₇	2007 04 22.4	13 58.85	+06 16.9	20.2	-0.92	+	5.7	7.2/17.0	48320
2001 XP ₁₄₃	2007 04 22.4	13 58.86	-08 40.5	21.5	-0.94	+	5.6	1.1/21.5	00101
2002 BA ₃	2007 04 22.4	13 58.87	-24 25.6	20.0	-1.09	+	1.1	4.5/25.6	19567
2002 AR ₁₅₉	2007 04 22.4	13 58.89	-18 06.4	20.0	-0.90	+	5.0	1.8/24.2	02066
2001 XP ₁₅₀	2007 04 22.4	13 58.89	-01 53.4	20.3	-0.98	+	4.5	3.5/19.6	19074
2005 UF ₁₈₇	2007 04 22.4	13 58.89	-05 09.0	21.0	-1.02	+	2.1	2.8/20.7	19218
1995 TQ ₉	2007 04 22.4	13 58.89	-18 25.4	19.9	-0.99	+	0.7	2.5/24.0	73927
2003 SB ₅₇	2007 04 22.4	13 58.93	-22 23.5	19.8	-0.83	+	2.5	2.9/25.3	02163
2000 QS ₁₆	2007 04 22.4	13 58.93	-15 33.6	19.5	-0.99	+	4.8	1.4/23.0	19525

2007 MAY 2

M.P.C. 59681

1995 VY₆ 2007 04 22.4 13 58.96 -11 35.1 20.8 -1.01 + 5.7 0.2/22.3 19509
 2003 QW₁₄ 2007 04 22.5 13 58.89 -21 26.2 22.7 -0.74 + 4.1 2.2/25.3 97662
 2004 VL₁₃ 2007 04 22.5 13 58.90 +08 03.4 20.8 -0.71 + 2.8 4.6/16.4 97768
 2005 YK₆ 2007 04 22.5 13 58.93 -29 13.4 20.1 -1.06 + 4.6 5.9/27.5 96663
 2002 GH₁₈₀ 2007 04 22.5 13 58.94 -09 29.4 20.1 -0.80 + 4.5 0.8/21.7 19579
 2004 SM₄₅ 2007 04 22.5 13 58.94 -07 56.1 19.4 -0.76 + 8.8 1.4/21.1 19633
 2005 YP₉₁ 2007 04 22.5 13 58.95 -15 14.6 20.9 -0.85 + 5.1 1.0/23.4 19679
 2005 YB₂₁₃ 2007 04 22.5 13 58.96 -09 59.3 19.7 -1.10 + 3.3 0.8/22.0 19682
 2004 TQ₁₇₀ 2007 04 22.5 13 58.96 -04 18.9 20.3 -0.87 + 3.1 2.2/20.4 19166
 2005 UR₃₈₁ 2007 04 22.5 13 58.96 -04 03.7 19.3 -1.02 - 0.6 3.0/20.7 19665
 2004 TH₂₆₇ 2007 04 22.5 13 58.97 -10 32.4 18.7 -0.98 - 1.3 0.6/22.2 19641
 2002 EN₁₅₄ 2007 04 22.5 13 59.00 -17 22.8 19.2 -0.91 + 3.4 1.8/24.0 97586
 2000 SK₄₄ 2007 04 22.5 13 59.03 -26 17.9 18.5 -1.04 +20.4 6.3/28.1 87397
 2002 AD₁₄₉ 2007 04 22.5 13 59.03 -13 35.2 20.7 -0.91 + 4.7 0.5/22.9 19566
 2006 BS₁₁₀ 2007 04 22.5 13 59.05 -07 54.0 20.2 -0.80 + 3.9 1.3/21.3 19280
 2005 WT₁₉₂ 2007 04 22.5 13 59.08 -20 32.4 20.6 -1.10 + 3.0 3.0/24.7 96588
 2004 TE₂₂₂ 2007 04 22.5 13 59.08 +02 18.3 19.8 -0.80 + 9.2 4.7/17.5 19640
 2004 RS₁₅₀ 2007 04 22.5 13 59.09 -04 35.2 20.0 -0.79 + 7.4 2.6/20.1 19626
 2007 FZ₃₂ 2007 04 22.5 13 59.09 -11 45.4 18.8 -1.03 + 3.2 0.2/22.4 19465
 2005 VC₄₂ 2007 04 22.5 13 59.19 +04 30.1 19.6 -0.99 + 1.7 6.2/18.3 19667
 2007 FT₃₇ 2007 04 22.5 13 59.21 -07 19.8 19.7 -0.82 + 8.5 2.0/21.0 19469
 2005 WF₁₄₂ 2007 04 22.5 13 59.23 -10 17.0 20.5 -0.93 + 4.2 0.7/22.1 96542
 2004 RB₁₉ 2007 04 22.5 13 59.23 -07 08.0 19.8 -0.96 + 7.0 2.2/21.1 19621
 2004 RQ₂₅₇ 2007 04 22.5 13 59.23 -16 07.4 20.2 -0.85 + 3.4 1.1/23.7 19629
 2001 UP₁₄₅ 2007 04 22.5 13 59.23 -07 13.2 20.8 -0.93 + 5.0 1.7/21.2 19553
 2004 TS₁₅ 2007 04 22.5 13 59.27 -14 04.6 21.1 -0.78 + 3.2 0.5/23.1 95480
 2004 RX₄₃ 2007 04 22.5 13 59.28 -14 20.0 19.9 -0.99 + 5.0 0.9/23.0 19622
 2005 XV₂₁ 2007 04 22.5 13 59.32 -22 00.6 19.5 -1.02 + 6.1 3.8/25.5 96609
 2004 PZ₉₆ 2007 04 22.5 13 59.33 -29 42.2 21.3 -0.98 + 2.8 5.1/27.4 95300
 2001 RQ₈₅ 2007 04 22.5 13 59.36 -16 10.7 20.2 -1.10 + 4.1 1.7/23.6 19541
 2001 TA₄₀ 2007 04 22.6 13 59.30 -18 06.1 21.3 -0.96 + 5.0 1.8/24.3 97479
 2005 WZ₉₇ 2007 04 22.6 13 59.30 -16 40.1 22.2 -0.89 + 5.0 1.4/23.9 97998
 2001 TW₁₂₄ 2007 04 22.6 13 59.30 -17 51.7 20.6 -0.90 +10.6 1.9/24.5 97483
 2004 BZ₁₃₂ 2007 04 22.6 13 59.31 +05 21.8 20.7 -0.47 + 2.8 3.0/16.8 76401
 2005 YC₃ 2007 04 22.6 13 59.33 -03 30.7 21.1 -0.85 + 1.6 2.4/20.4 98031
 2002 AG₃₅ 2007 04 22.6 13 59.36 -21 04.4 20.6 -0.94 + 5.5 3.0/25.2 94476
 2005 YX₁₅ 2007 04 22.6 13 59.37 -16 47.2 19.9 -0.78 + 4.3 1.5/24.0 96674
 2005 XK₆₂ 2007 04 22.6 13 59.39 -04 30.3 20.0 -0.99 + 2.7 2.9/20.7 19675
 2006 AZ₈₁ 2007 04 22.6 13 59.39 -21 01.0 20.7 -0.93 + 3.6 3.0/25.1 01218
 2004 TW₁₉ 2007 04 22.6 13 59.41 +06 52.0 20.1 -0.82 + 2.9 5.4/17.0 19634
 2001 TQ₆₇ 2007 04 22.6 13 59.42 -13 33.9 21.3 -0.94 + 6.9 0.5/23.0 30479
 2002 DY₁₈ 2007 04 22.6 13 59.43 -10 42.9 18.6 -1.06 - 1.9 0.6/22.3 19081
 2003 UG₆₅ 2007 04 22.6 13 59.43 +02 32.5 19.7 -0.91 + 0.1 3.9/18.9 19116
 2003 TP₁₉ 2007 04 22.6 13 59.47 -09 39.1 19.9 -0.77 + 4.4 0.8/21.9 19608
 2005 WE₃₁ 2007 04 22.6 13 59.48 -14 30.6 21.5 -1.07 + 5.2 0.9/23.3 11150
 2006 BK₅₈ 2007 04 22.6 13 59.50 -33 27.0 21.8 -0.91 + 2.3 5.5/28.9 11155
 2002 AY₁₃₀ 2007 04 22.6 13 59.55 -03 05.2 20.7 -0.86 + 4.6 2.7/20.0 17989
 2004 TX₃₄₄ 2007 04 22.6 13 59.55 -08 12.1 19.7 -0.83 + 2.3 1.2/21.6 19643
 2004 RU₃₂₇ 2007 04 22.6 13 59.57 -32 00.6 19.9 -0.94 + 6.4 6.4/28.9 74359
 2004 TN₂₁₁ 2007 04 22.6 13 59.58 -15 18.7 21.1 -0.88 + 3.8 1.0/23.5 19640
 2001 UV₆₂ 2007 04 22.6 13 59.58 -14 01.4 20.5 -0.97 + 4.6 0.6/23.2 19551

2004 RW₂₂ 2007 04 22.6 13 59.61 -11 53.4 21.7 -0.88 + 4.4 0.1/22.6 97728
 2003 MV₅ 2007 04 22.6 13 59.62 -29 36.0 18.9 -0.90 + 6.8 5.9/28.2 19601
 2005 YW₄₂ 2007 04 22.6 13 59.63 -11 04.9 20.5 -0.76 + 4.3 0.3/22.4 18167
 2001 TT₅₂ 2007 04 22.6 13 59.65 -06 56.9 21.5 -0.98 + 5.0 1.8/21.2 97479
 2007 ER₂₀₉ 2007 04 22.6 13 59.66 -05 51.3 20.3 -1.07 + 3.1 2.3/21.1 19451
 2004 RJ₁₄₅ 2007 04 22.6 13 59.68 -06 05.8 21.1 -0.81 + 5.4 1.9/20.9 19626
 2005 YS₁₆₄ 2007 04 22.6 13 59.69 -16 14.3 21.2 -0.93 + 4.0 1.3/23.8 03824
 2005 EQ₂₄₉ 2007 04 22.7 13 59.63 +19 49.5 19.6 -0.50 + 3.5 5.7/10.8 19648
 2005 VO₆₅ 2007 04 22.7 13 59.65 -07 24.0 19.9 -0.93 + 6.5 2.2/21.3 19239
 2005 YX₁₂₃ 2007 04 22.7 13 59.65 -10 52.9 20.5 -0.89 + 3.9 0.4/22.3 96779
 2001 SL₃₃₃ 2007 04 22.7 13 59.66 -08 06.1 19.3 -1.13 + 3.9 1.8/21.7 33928
 2006 BS₅₂ 2007 04 22.7 13 59.68 -16 45.2 20.3 -0.86 + 4.1 1.4/24.0 01236
 2001 SL₁₆₉ 2007 04 22.7 13 59.70 -20 50.8 20.4 -1.08 + 5.5 3.8/25.1 00055
 2004 RX₁₀₅ 2007 04 22.7 13 59.70 -12 07.5 19.5 -0.92 + 8.5 8.6/03.0 19625
 2005 TT₁₁₄ 2007 04 22.7 13 59.72 -17 12.0 20.0 -1.07 + 4.1 2.1/24.1 01012
 2005 UW₃₇ 2007 04 22.7 13 59.73 -10 40.7 20.7 -1.02 + 5.5 0.6/22.3 96090
 2000 KV₂₇ 2007 04 22.7 13 59.78 -00 28.6 19.2 -1.08 + 3.1 4.8/19.6 19524
 2002 GB₈₇ 2007 04 22.7 13 59.79 -00 58.3 19.4 -0.75 + 6.7 3.7/19.1 19084
 2004 NM₃₃ 2007 04 22.7 13 59.79 -11 25.8 19.9 -1.04 + 4.7 0.4/22.5 19128
 2001 XG₁₂ 2007 04 22.7 13 59.79 -16 59.9 20.8 -0.99 + 4.1 1.5/24.0 00093
 2004 OC₁₂ 2007 04 22.7 13 59.80 -07 44.0 20.6 -1.04 + 3.8 1.8/21.6 19615
 2002 BL₅ 2007 04 22.7 13 59.81 -16 20.2 19.9 -1.09 + 0.2 1.4/23.7 19567
 2004 VT₇₃ 2007 04 22.7 13 59.81 -01 44.6 20.7 -0.68 + 5.7 2.6/19.4 19645
 2005 YA₁₄ 2007 04 22.7 13 59.82 -14 57.9 22.0 -0.84 + 4.5 0.8/23.5 96672
 2005 VW₇₈ 2007 04 22.7 13 59.82 -18 30.0 20.9 -0.99 + 6.2 2.0/24.6 96401
 2001 CH₂₄ 2007 04 22.7 13 59.83 -08 13.2 19.5 -0.76 + 5.3 1.3/21.5 19534
 2007 ED₁₆₇ 2007 04 22.7 13 59.83 -07 47.5 19.2 -0.90 + 6.1 2.0/21.4 19721
 2006 CL₁₁ 2007 04 22.7 13 59.85 -02 12.9 19.6 -0.82 + 5.0 3.3/19.7 19691
 2005 WB₇₆ 2007 04 22.7 13 59.87 -10 22.6 20.8 -0.92 + 4.3 0.6/22.2 96496
 2005 UD₃₅₂ 2007 04 22.7 13 59.87 -21 18.0 19.9 -1.07 + 5.2 3.6/25.3 96281
 2004 RZ₃₂₃ 2007 04 22.7 13 59.90 -24 06.6 20.1 -0.89 + 2.9 3.5/26.1 02213
 2005 UP₁₁₁ 2007 04 22.7 13 59.91 -09 13.4 21.0 -1.05 + 1.9 1.2/22.0 18141
 2004 RS₃₄₁ 2007 04 22.7 13 59.96 -13 14.9 19.7 -0.98 + 1.7 0.3/23.0 19631
 2001 UR₉₇ 2007 04 22.7 13 59.99 -11 48.7 21.1 -0.93 + 5.9 0.1/22.7 19552
 2003 BQ₆₄ 2007 04 22.7 14 00.00 -15 43.2 19.7 -1.04 + 4.8 1.4/23.7 19591
 2004 VF₂₈ 2007 04 22.7 14 00.01 -18 18.9 21.0 -0.91 + 4.4 1.8/24.5 02225
 2002 ED₉₅ 2007 04 22.7 14 00.02 +09 12.6 20.5 -0.75 + 7.6 7.0/15.4 69300
 2000 RZ₆₀ 2007 04 22.7 14 00.06 -15 39.7 21.6 -0.95 + 5.8 1.1/23.8 74810
 2004 TV₁₇₅ 2007 04 22.7 14 00.09 -10 03.9 19.4 -0.83 + 1.9 0.6/22.2 19639
 2004 PK₂₄ 2007 04 22.8 14 00.01 -05 55.2 19.9 -0.94 + 5.4 2.3/21.0 19616
 2005 YR₁₈₉ 2007 04 22.8 14 00.03 -07 56.6 21.0 -0.84 + 4.9 1.5/21.6 19681
 2005 RA₁ 2007 04 22.8 14 00.05 -15 18.5 19.1 -1.03 +19.2 1.3/23.9 97803
 2004 RS₃₂ 2007 04 22.8 14 00.08 -13 38.3 18.4 -1.04 + 1.5 0.6/23.0 19621
 2001 SK₂₈₂ 2007 04 22.8 14 00.10 -20 14.5 20.8 -1.05 + 6.3 3.0/25.1 25997
 2004 TR₆₇ 2007 04 22.8 14 00.11 +00 15.0 20.8 -0.74 + 3.7 3.1/19.1 73295
 2005 UM₃₇₁ 2007 04 22.8 14 00.22 -14 07.5 19.5 -1.01 + 6.1 0.8/23.4 19228
 2005 XQ₆₅ 2007 04 22.8 14 00.23 -22 48.5 20.5 -0.87 + 5.3 3.1/26.0 96637
 2001 RW₉₈ 2007 04 22.8 14 00.24 -03 48.5 20.4 -0.96 + 7.1 3.1/20.3 19541
 1999 TM₂₀₉ 2007 04 22.8 14 00.24 -25 12.1 19.8 -0.98 + 0.7 3.6/26.0 19516
 2002 ER₁₅₉ 2007 04 22.8 14 00.26 -02 24.6 20.3 -0.81 + 5.3 3.3/19.9 19576
 2005 QZ₄ 2007 04 22.8 14 00.28 +27 27.4 20.2 -1.06 + 8.5 16.6/07.0 89710

2006 AD ₁₀	2007 04 22.8	14 00.31	-17 21.1	20.2	-0.85	+	6.5	1.6/24.4	01202
2004 TG ₂₂	2007 04 22.8	14 00.31	-12 29.9	20.6	-0.78	+	5.8	7.4/03.0	18099
2001 SL ₂₃₃	2007 04 22.8	14 00.32	-09 50.8	20.8	-0.96	+	4.3	0.8/22.2	19545
2005 UX ₂₉	2007 04 22.8	14 00.39	-11 22.2	20.0	-1.05	+	2.7	0.4/22.7	19658
2001 YT ₂₈	2007 04 22.8	14 00.39	-11 42.1	20.6	-1.02	+	4.3	0.2/22.7	19562
2004 TX ₃₀₇	2007 04 22.8	14 00.40	-18 18.0	20.6	-0.83	+	7.7	1.8/24.8	73444
2004 UW ₉	2007 04 22.8	14 00.40	+08 42.1	19.6	-0.88	+	3.0	6.5/16.7	73485
2004 RF ₃₀₉	2007 04 22.8	14 00.42	-08 29.8	20.3	-1.01	+	4.2	1.5/21.9	19152
2005 UK ₂₄₂	2007 04 22.8	14 00.44	-17 49.5	20.8	-1.01	+	5.3	2.0/24.5	09416
2005 YX ₂₁₃	2007 04 22.9	14 00.39	+04 31.6	19.5	-0.76	+	2.5	5.1/18.0	19270
2004 SL ₂₀	2007 04 22.9	14 00.39	-11 20.3	20.5	-0.81	+	5.2	0.3/22.6	19631
1995 VG ₉	2007 04 22.9	14 00.40	-09 11.0	20.2	-0.85	+	3.7	1.0/22.0	97326
1999 VZ ₂₀₄	2007 04 22.9	14 00.41	-06 51.8	20.0	-0.79	+	3.1	1.6/21.4	19519
2005 VT ₇₈	2007 04 22.9	14 00.42	-21 18.5	19.9	-1.01	+	6.4	3.1/25.6	96400
2005 XU ₁₀₂	2007 04 22.9	14 00.44	+04 00.8	21.6	-0.73	+	3.6	4.6/18.0	98030
2005 YS ₂₆₆	2007 04 22.9	14 00.45	-15 36.9	21.4	-0.96	+	5.4	1.2/23.9	09485
2006 AQ ₃₀	2007 04 22.9	14 00.46	-02 31.7	20.9	-0.99	+	5.3	3.4/20.1	19684
2005 TJ ₁₆₈	2007 04 22.9	14 00.49	-13 39.8	20.1	-0.98	+	6.6	0.6/23.3	19657
2004 RJ ₂₀₀	2007 04 22.9	14 00.51	-19 38.3	20.3	-1.00	+	1.5	2.3/24.7	74349
2001 QT ₂₇	2007 04 22.9	14 00.53	-17 02.1	19.2	-1.06	+	4.3	1.8/24.2	19537
2001 WC ₃₀	2007 04 22.9	14 00.56	-11 51.6	21.3	-0.93	+	4.9	8.0/13.0	97511
2002 XS ₁₀₅	2007 04 22.9	14 00.57	-11 07.3	19.7	-1.10	+	3.5	10.4/13.0	19587
2005 YL ₁₃₃	2007 04 22.9	14 00.57	-10 44.2	21.0	-0.93	+	3.8	0.5/22.5	01183
2005 UZ ₄₁₁	2007 04 22.9	14 00.58	+02 59.4	20.0	-0.90	-	0.1	5.5/19.3	19230
2005 XM ₁₆	2007 04 22.9	14 00.59	-28 17.7	20.6	-0.91	+	6.4	5.1/28.0	96606
2004 PZ ₇₈	2007 04 22.9	14 00.60	-00 27.3	20.9	-0.89	+	6.0	4.0/19.4	19618
2004 PJ ₉₂	2007 04 22.9	14 00.65	-27 02.8	19.0	-0.91	+	7.8	5.3/27.8	97723
2005 UX ₂₂₂	2007 04 22.9	14 00.66	-16 22.5	21.1	-0.98	+	7.1	1.5/24.2	01059
2004 PB ₁₉	2007 04 22.9	14 00.68	+01 22.6	20.2	-1.01	+	3.8	4.8/19.1	19616
2002 XW ₁₀₃	2007 04 22.9	14 00.69	-20 31.9	19.1	-1.01	+	7.7	3.4/25.5	94878
2004 TD ₁₁₂	2007 04 22.9	14 00.71	-30 08.4	19.4	-0.87	+	9.6	5.8/29.2	73324
2006 BX ₂₆₈	2007 04 22.9	14 00.71	-21 59.0	19.6	-0.86	+	2.7	2.7/25.7	02283
2005 YZ ₁₅₃	2007 04 22.9	14 00.71	-06 39.2	20.0	-0.94	+	3.6	2.2/21.4	19681
2000 TR ₂₁	2007 04 22.9	14 00.74	+03 26.1	21.1	-0.79	+	6.1	4.3/18.0	68768
2002 YX ₂₄	2007 04 22.9	14 00.74	-07 21.5	20.1	-1.02	+	4.9	1.9/21.6	19587
2004 NW ₂	2007 04 22.9	14 00.74	+25 42.0	19.8	-1.13	+	1.3	12.9/09.9	19613
2004 RN ₇₉	2007 04 22.9	14 00.76	-11 00.4	20.2	-0.84	+	4.2	0.4/22.6	18087
2000 VW ₄₅	2007 04 22.9	14 00.77	-16 22.8	20.9	-0.84	+	7.2	1.2/24.3	68814
2001 SM ₂₅₉	2007 04 22.9	14 00.79	-07 15.0	21.2	-0.95	+	4.9	1.7/21.6	00059
2005 TM ₅₅	2007 04 22.9	14 00.79	-30 08.5	21.5	-1.27	+	4.7	6.7/27.8	97854
2003 DP ₁₄	2007 04 22.9	14 00.80	+02 10.8	18.8	-0.95	+	2.4	6.3/19.2	19593
2001 SN ₂₈₄	2007 04 22.9	14 00.80	-08 48.2	21.5	-0.91	+	7.2	1.2/21.9	94111
2000 WA ₇₈	2007 04 22.9	14 00.81	-17 07.7	20.3	-0.89	+	4.4	1.5/24.4	97417
2001 FC ₁₈₇	2007 04 23.0	14 00.83	-18 12.2	19.4	-0.84	+	2.4	1.9/24.6	12202
2004 RZ ₂₂₃	2007 04 23.0	14 00.83	-15 12.3	20.9	-0.96	+	4.8	1.0/23.8	70077
2001 OK ₅	2007 04 23.0	14 00.84	-15 53.3	19.4	-0.98	+	8.0	1.4/24.1	19536
2005 YE ₃₄	2007 04 23.0	14 00.86	-02 15.7	20.1	-0.78	+	3.9	3.3/20.1	19677
2006 AB ₈₇	2007 04 23.0	14 00.87	-02 17.5	19.7	-0.70	+	5.8	2.9/19.8	19685
2004 RZ ₂₃₁	2007 04 23.0	14 00.89	-15 51.1	20.6	-0.91	+	2.6	1.2/24.0	74353
2004 TD ₁₆₆	2007 04 23.0	14 00.92	-12 03.7	19.8	-0.83	+	6.1	0.1/23.0	19639
2004 PN ₇₆	2007 04 23.0	14 00.93	-21 12.1	20.7	-1.01	+	4.1	3.1/25.5	00738

2003 GO ₃	2007 04 23.0	14 00.93	-10 57.7	18.1	-0.82	+	6.5	0.6/22.6	19598
2003 DW ₃	2007 04 23.0	14 00.94	-23 58.8	19.9	-1.07	+	1.7	5.2/26.0	19098
1999 TZ ₁₄₇	2007 04 23.0	14 00.95	-09 05.1	20.1	-0.84	+	3.6	0.9/22.1	17902
1999 XO ₁₁₄	2007 04 23.0	14 00.97	-27 20.5	19.9	-0.87	+	3.1	4.0/27.3	97364
2003 SF ₂₅	2007 04 23.0	14 00.97	-26 05.8	19.2	-0.82	+	4.4	4.2/27.2	97668
2005 XR ₈₀	2007 04 23.0	14 00.98	-24 50.2	21.2	-0.95	+	1.2	3.3/26.3	96649
2002 DC ₁₅	2007 04 23.0	14 00.99	-10 19.6	21.2	-0.85	+	5.6	0.6/22.5	19573
2001 SV ₁₀₆	2007 04 23.0	14 01.00	-21 39.4	19.4	-1.08	+	4.4	3.5/25.5	02042
2004 TK ₂₉₈	2007 04 23.0	14 01.01	-12 26.3	19.6	-0.99	+	4.1	0.0/23.1	19642
2001 XT ₃₉	2007 04 23.0	14 01.01	-34 54.4	20.0	-1.03	+	5.1	8.4/30.4	97517
2004 TU ₇₄	2007 04 23.0	14 01.03	-12 04.9	20.2	-0.89	+	7.1	0.1/23.0	19636
2004 PC ₈	2007 04 23.0	14 01.06	-21 37.0	18.8	-1.01	+	3.7	4.1/25.6	19615
2004 TX ₂₂₉	2007 04 23.0	14 01.06	-10 59.3	23.1	-0.88	+	5.4	0.4/22.7	86575
2001 QW ₁₇₂	2007 04 23.0	14 01.08	-15 37.8	20.4	-0.98	+	7.0	1.2/24.0	17928
2006 BS ₇₈	2007 04 23.0	14 01.11	-06 59.0	20.8	-0.75	+	4.6	1.6/21.5	18174
1995 SV ₄₀	2007 04 23.0	14 01.13	-06 05.9	19.7	-0.84	+	6.2	2.3/21.2	19509
2005 YA ₁₆	2007 04 23.0	14 01.16	-14 12.0	20.6	-0.80	+	4.5	0.6/23.6	18166
1999 VF ₁₃₉	2007 04 23.0	14 01.16	-05 24.5	20.3	-0.80	+	3.6	2.2/21.1	19518
2001 UG ₂₁	2007 04 23.0	14 01.19	-20 32.9	18.8	-0.98	+	6.4	3.0/25.5	94196
2004 RD ₃₁₁	2007 04 23.0	14 01.21	-11 44.8	20.3	-1.04	+	3.9	0.2/22.9	19630
2004 OB ₁₃	2007 04 23.0	14 01.21	-42 47.1	20.2	-1.70	-	6.5	13.0/27.3	70372
2004 RP ₁₅₇	2007 04 23.0	14 01.23	-29 45.1	20.7	-0.98	+	3.3	5.9/28.1	09061
2004 ME ₇	2007 04 23.1	14 01.14	-05 05.2	19.6	-0.98	+	7.1	3.1/20.9	19613
2001 TM ₁₆₁	2007 04 23.1	14 01.15	-13 24.4	20.5	-0.94	+	5.7	0.4/23.4	19549
2001 TB ₁₅₁	2007 04 23.1	14 01.17	-03 44.4	20.3	-0.94	+	4.2	2.9/20.8	19549
2000 UF ₁₁₄	2007 04 23.1	14 01.17	-17 25.6	21.8	-0.86	+	4.6	1.4/24.6	97412
2005 WM ₁₃₅	2007 04 23.1	14 01.18	-26 14.9	21.2	-0.81	+	4.6	4.0/27.4	98005
1997 OB ₂	2007 04 23.1	14 01.19	-34 11.9	19.3	-0.91	+	2.4	6.1/29.3	73932
2002 CJ ₁₃₀	2007 04 23.1	14 01.20	-08 09.2	20.4	-0.84	+	5.4	1.2/21.9	19570
2005 YQ ₃₇	2007 04 23.1	14 01.20	-33 43.3	20.6	-1.00	+	3.5	6.6/29.5	02264
2005 XL ₃	2007 04 23.1	14 01.20	-29 47.6	20.3	-0.91	+	7.0	5.5/28.9	98018
2005 WU ₁₈	2007 04 23.1	14 01.24	-08 42.5	21.9	-1.00	+	4.5	1.3/22.1	01115
2004 PU ₁₀₂	2007 04 23.1	14 01.25	-30 43.9	20.2	-0.99	+	2.9	5.1/28.2	97724
2001 YX ₁₃₀	2007 04 23.1	14 01.26	-07 24.5	20.5	-0.91	+	3.8	1.5/21.8	94456
2004 TK ₂₀₂	2007 04 23.1	14 01.28	-17 07.3	21.5	-0.93	+	6.3	1.6/24.5	86573
2004 SX ₃	2007 04 23.1	14 01.30	-16 08.5	21.2	-0.92	+	3.5	1.2/24.2	97745
2001 XL	2007 04 23.1	14 01.32	+25 42.7	19.9	-0.90	+	3.8	12.2/10.7	19557
2001 TF ₅₄	2007 04 23.1	14 01.33	-02 59.3	20.2	-0.88	+	11.9	3.0/19.9	19547
2002 ED ₅₆	2007 04 23.1	14 01.35	-22 42.6	20.2	-0.93	+	3.9	3.6/26.1	02084
2006 BL ₅	2007 04 23.1	14 01.36	-02 42.5	20.0	-0.74	+	4.2	3.1/20.3	19276
2001 VX ₁₁₇	2007 04 23.1	14 01.41	-14 01.8	20.5	-0.95	+	4.2	0.5/23.6	97508
2003 MO ₅	2007 04 23.1	14 01.41	-30 38.7	19.2	-0.93	+	5.1	6.1/28.6	72771
2000 UP ₃₈	2007 04 23.1	14 01.47	-15 12.8	19.9	-0.88	+	5.4	0.9/24.0	19530
2006 BX ₁	2007 04 23.1	14 01.48	-20 03.6	20.1	-0.95	+	4.3	2.6/25.3	09494
2004 PD ₂₁	2007 04 23.1	14 01.49	-00 41.6	21.4	-0.79	+	5.4	3.2/19.6	97717
2001 RO ₁₄	2007 04 23.1	14 01.50	-09 13.7	20.0	-0.94	+	6.2	1.1/22.3	17942
2000 SR ₂₇₂	2007 04 23.1	14 01.51	-10 22.1	22.0	-0.79	+	6.2	0.5/22.6	66158
2002 CF ₁₁₆	2007 04 23.1	14 01.52	-16 48.6	19.5	-0.89	+	4.4	1.5/24.4	97566
2003 HW ₄₅	2007 04 23.1	14 01.52	-05 41.7	19.3	-0.85	+	6.2	2.7/21.2	19600
2003 LJ ₁	2007 04 23.1	14 01.53	-01 52.3	19.4	-0.81	+	7.0	3.8/19.9	19601
2005 SU ₄	2007 04 23.1	14 01.55	+16 32.5	21.8	-0.85	+	6.8	7.9/13.8	04343

2001 HS ₃	2007 04 23.1	14 01.68 -05 23.9 19.2	-1.97 -10.8	4.2/22.7	19536
2003 AU ₉₀	2007 04 23.2	14 01.53 +04 06.0 20.4	-1.04 + 2.2	6.4/19.0	00410
2007 GM ₅	2007 04 23.2	14 01.53 -08 34.6 20.1	-0.89 + 3.8	1.6/22.2	19476
2005 XM ₆₆	2007 04 23.2	14 01.54 +27 30.9 20.9	-1.11 + 0.4	12.1/11.5	98027
2000 QW ₁₅₃	2007 04 23.2	14 01.56 -19 10.4 19.9	-1.02 + 4.9	2.8/25.1	97385
1994 PR ₁₅	2007 04 23.2	14 01.56 -23 01.6 20.6	-0.90 + 3.7	3.2/26.2	01963
2004 TD ₉₃	2007 04 23.2	14 01.57 -12 50.8 20.3	-0.81 + 4.7	0.1/23.4	19636
2006 CF ₁₂	2007 04 23.2	14 01.57 -26 22.9 20.6	-0.84 + 3.2	4.3/27.2	01308
2001 VO ₁₉	2007 04 23.2	14 01.58 -11 46.8 20.6	-0.99 + 4.2	0.2/23.1	19554
2005 WJ ₁₃₈	2007 04 23.2	14 01.58 -15 03.8 20.5	-0.95 + 5.9	1.0/24.0	01147
2006 BU ₁₇₃	2007 04 23.2	14 01.59 -14 02.1 20.6	-0.79 + 4.6	0.5/23.7	19689
2004 RL ₃₉	2007 04 23.2	14 01.62 -13 23.1 20.8	-0.94 + 4.2	0.3/23.5	19622
2001 WW ₆₅	2007 04 23.2	14 01.62 -13 29.9 21.0	-0.48 + 2.5	0.2/23.6	19556
2004 TL ₁₆₁	2007 04 23.2	14 01.63 -12 23.3 20.2	-0.82 + 4.7	0.0/23.2	19639
2004 TL ₁	2007 04 23.2	14 01.65 -01 06.4 20.7	-0.71 + 3.4	2.7/19.9	19633
2004 VC ₈	2007 04 23.2	14 01.65 -08 23.4 20.7	-0.90 + 4.4	1.3/22.1	19644
2004 RH ₆₃	2007 04 23.2	14 01.65 -16 48.3 22.1	-0.91 + 4.0	1.3/24.5	74332
2005 UM ₆₄	2007 04 23.2	14 01.68 -04 36.1 19.9	-0.91 + 8.8	3.0/20.8	19211
2005 VU ₁₁₉	2007 04 23.2	14 01.69 -35 46.5 20.2	-0.94 + 2.6	7.0/30.1	01111
2000 VU ₁₂	2007 04 23.2	14 01.70 -14 15.8 20.0	-0.83 + 6.1	0.6/23.8	19531
2002 GY ₁₃₉	2007 04 23.2	14 01.70 -12 11.1 20.0	-0.84 + 3.6	0.1/23.2	19085
2005 YW ₁₅₁	2007 04 23.2	14 01.75 -05 53.3 20.5	-0.86 + 3.2	2.2/21.5	19267
2002 YQ ₇	2007 04 23.2	14 01.78 -22 49.0 19.3	-1.02 + 6.9	4.4/26.4	19587
2003 QG ₂	2007 04 23.2	14 01.80 -40 39.2 20.7	-0.88 + 4.2	6.4/02.3	57919
2001 SW ₃₉	2007 04 23.2	14 01.83 -02 15.0 20.2	-0.92 + 7.0	3.6/20.2	19543
1998 SB ₁₁₁	2007 04 23.2	14 01.83 -09 18.1 19.9	-0.70 + 5.8	0.8/22.3	19513
2001 UF ₄₆	2007 04 23.2	14 01.84 -12 11.3 19.7	-0.93 + 5.3	0.1/23.2	19551
2001 SH ₁₀₀	2007 04 23.2	14 01.86 -12 09.3 21.8	-0.94 + 6.1	0.1/23.2	94070
2000 HJ ₉₃	2007 04 23.2	14 01.87 -14 48.1 18.9	-0.94 + 7.9	0.9/24.0	19524
2006 BA ₁₅₉	2007 04 23.2	14 01.92 +06 42.5 21.1	-0.72 + 5.1	5.1/17.2	02279
2001 QH ₂₈₀	2007 04 23.2	14 01.94 -37 35.5 20.0	-1.40 - 0.8	8.1/29.2	97455
2005 YH ₁	2007 04 23.2	14 01.97 -22 17.9 18.6	-1.01 + 2.4	4.0/25.9	19676
2001 XZ ₃₅	2007 04 23.2	14 01.97 -23 02.6 20.0	-1.03 + 3.6	3.7/26.2	19557
2004 TZ ₃₁	2007 04 23.3	14 01.89 -17 44.1 20.9	-0.87 + 4.3	1.7/24.8	19634
2004 RN ₄₈	2007 04 23.3	14 01.90 -10 53.7 20.2	-0.93 + 4.1	0.5/22.9	19622
2000 SL ₂₀	2007 04 23.3	14 01.97 -25 42.4 19.8	-0.88 + 6.2	4.0/27.5	97392
2002 CG ₆₆	2007 04 23.3	14 02.00 +31 03.7 21.0	-0.89 + 2.9	12.6/08.0	65310
2002 AP ₂₄	2007 04 23.3	14 02.01 +02 43.2 20.1	-0.85 + 5.1	4.5/18.9	19564
2003 SM ₂₆₂	2007 04 23.3	14 02.02 -17 36.0 19.2	-0.89 + 0.5	1.5/24.6	19607
2006 BM ₃₀	2007 04 23.3	14 02.03 +07 57.7 21.0	-0.71 + 3.7	5.3/17.0	98095
2004 NP ₃₃	2007 04 23.3	14 02.05 -00 10.5 20.2	-0.93 + 6.0	4.7/19.7	19614
2001 XJ ₃₇	2007 04 23.3	14 02.07 -12 03.9 18.1	-1.14 - 2.4	0.1/23.3	19557
2004 RX ₃₄₃	2007 04 23.3	14 02.08 -24 24.0 19.4	-1.01 + 1.6	4.5/26.4	86558
2004 TQ ₁₈	2007 04 23.3	14 02.09 -12 21.1 21.6	-0.97 + 2.0	0.0/23.3	74370
2002 CS ₄₂	2007 04 23.3	14 02.11 -26 44.5 18.7	-0.86 + 6.6	5.2/27.9	19568
2000 CA ₉₈	2007 04 23.3	14 02.13 -07 57.5 20.8	-0.74 + 3.8	1.2/22.0	19520
2001 SZ ₅₅	2007 04 23.3	14 02.15 -03 52.0 20.7	-0.93 + 4.5	2.7/21.0	19543
2007 EZ ₁₂₄	2007 04 23.3	14 02.15 -20 58.4 18.0	-1.15 - 1.9	3.7/25.1	19424
2006 BT ₂₂₈	2007 04 23.3	14 02.17 -03 34.9 21.1	-0.88 + 4.3	2.9/20.8	19283
2005 XX ₂₈	2007 04 23.3	14 02.19 -15 50.1 21.3	-0.96 + 5.0	1.2/24.3	96616
2004 PD ₅	2007 04 23.3	14 02.19 -16 15.6 19.6	-0.91 + 6.7	1.3/24.5	97716

2001 YO ₉₁	2007 04 23.3	14 02.20 +10 16.4 19.7	-0.88 + 3.0	7.0/16.9	19562
2007 HG ₄	2007 04 23.3	14 02.20 -04 12.5 20.4	-0.71 + 2.9	2.2/21.0	19502
2006 BW ₁₀₇	2007 04 23.3	14 02.21 -27 13.5 19.9	-0.89 + 2.9	4.6/27.5	01252
2004 TK ₆₇	2007 04 23.3	14 02.21 +01 15.4 19.8	-0.85 + 1.8	4.0/19.7	19636
2000 SV ₆₉	2007 04 23.3	14 02.24 -20 33.2 20.7	-0.99 + 1.8	2.5/25.4	99974
2005 YG ₁₂₄	2007 04 23.3	14 02.25 -06 08.5 19.8	-0.87 + 3.1	2.1/21.7	19680
2005 UT ₃₄	2007 04 23.3	14 02.27 -12 36.3 21.9	-0.98 + 5.4	0.1/23.4	97880
2004 RT ₁₅₄	2007 04 23.3	14 02.29 -27 38.9 21.0	-0.97 + 3.2	4.7/27.6	97736
2001 TC ₁₄₄	2007 04 23.3	14 02.30 -03 53.6 21.1	-0.95 + 4.4	3.0/21.0	19549
2000 LU ₂₉	2007 04 23.3	14 02.31 +00 21.1 19.7	-0.94 + 5.7	5.4/19.5	19524
2005 YS ₁₄	2007 04 23.3	14 02.31 -01 27.9 19.6	-0.75 + 3.6	3.6/20.2	19676
2007 FC ₃₃	2007 04 23.3	14 02.33 -12 25.0 19.2	-0.96 + 1.7	0.0/23.4	19465
2005 WJ ₁₈₃	2007 04 23.4	14 02.27 -20 06.5 21.9	-0.92 + 5.1	2.4/25.6	96576
2004 VP ₇₀	2007 04 23.4	14 02.28 -07 40.7 21.2	-0.75 + 3.4	1.2/22.0	95608
2001 SK ₁₀₂	2007 04 23.4	14 02.30 -13 53.5 21.8	-1.00 + 5.6	0.5/23.8	03219
2005 VH ₉₉	2007 04 23.4	14 02.30 -20 06.7 19.6	-1.03 + 1.5	2.4/25.3	96412
2005 YY ₁₁₄	2007 04 23.4	14 02.30 -06 59.7 21.1	-0.87 + 3.9	1.7/21.9	96771
2005 XC ₃₀	2007 04 23.4	14 02.31 -10 42.0 21.3	-0.95 + 5.5	0.6/22.9	96618
2001 DB ₇	2007 04 23.4	14 02.32 +06 26.9 19.8	-0.73 + 4.7	5.6/17.4	19534
2007 GN ₃₇	2007 04 23.4	14 02.35 -08 39.0 20.1	-0.94 + 3.0	1.3/22.4	19488
2004 TS ₁₂₅	2007 04 23.4	14 02.38 -02 56.9 20.5	-0.85 + 3.6	3.0/20.8	11071
2004 PU ₁₅	2007 04 23.4	14 02.41 -05 18.7 20.0	-0.96 + 5.3	2.6/21.4	19616
2001 UF ₁₈₈	2007 04 23.4	14 02.42 -02 35.7 20.2	-0.90 + 5.9	3.4/20.5	19553
2006 BZ ₁₄₁	2007 04 23.4	14 02.43 -18 17.3 21.1	-0.89 + 3.5	1.9/25.0	19688
2005 UR ₄₄₄	2007 04 23.4	14 02.43 -14 23.9 20.2	-0.99 + 5.8	0.7/24.0	19666
2006 AJ ₉₃	2007 04 23.4	14 02.45 -16 49.7 19.3	-0.89 + 4.2	1.7/24.7	19686
2005 XH ₁₀₁	2007 04 23.4	14 02.47 -09 04.1 22.1	-0.76 + 4.0	1.0/22.5	98030
2005 UT ₁₅₆	2007 04 23.4	14 02.47 -10 02.8 19.0	-1.10 + 2.5	1.0/22.9	19662
2003 QT ₉	2007 04 23.4	14 02.47 -29 08.2 20.6	-0.84 + 2.8	4.2/28.2	10979
2004 MK ₆	2007 04 23.4	14 02.47 +27 01.7 19.7	-0.90 + 8.7	14.4/08.0	19613
2003 SC ₁₁₃	2007 04 23.4	14 02.51 -22 06.6 21.4	-0.76 + 5.0	2.5/26.4	97673
2002 AN ₉₁	2007 04 23.4	14 02.51 -05 27.8 20.0	-0.82 + 5.9	2.3/21.4	19565
2005 YX ₄₅	2007 04 23.4	14 02.53 -08 54.0 19.1	-0.75 + 4.2	1.2/22.4	19677
2003 QZ ₉₈	2007 04 23.4	14 02.54 -26 04.7 20.2	-0.94 + 1.7	4.8/27.0	61722
2002 LA ₂₇	2007 04 23.4	14 02.56 -15 24.4 19.2	-0.75 + 6.7	0.8/24.4	10878
2005 SA ₉₀	2007 04 23.4	14 02.57 -12 02.5 19.9	-0.98 + 6.8	0.2/23.3	19192
2004 TA ₂₁₅	2007 04 23.4	14 02.62 +03 37.4 20.6	-0.74 + 4.3	4.6/18.6	18105
2003 SJ ₁₆₄	2007 04 23.4	14 02.63 -21 39.7 20.1	-1.02 - 0.8	2.8/25.5	57957
2001 TS ₁₀₈	2007 04 23.4	14 02.63 -19 04.7 19.9	-1.13 + 2.9	2.8/25.1	19066
2001 YL ₁₁₇	2007 04 23.4	14 02.65 -30 38.5 19.3	-0.98 + 5.1	6.1/29.0	19563
2002 ER ₁₄₁	2007 04 23.4	14 02.66 -21 51.5 20.3	-1.00 + 2.3	3.0/25.9	00216
2007 GM ₃₇	2007 04 23.4	14 02.66 -08 39.5 20.5	-0.80 + 4.8	1.2/22.4	19488
2005 YV ₄₁	2007 04 23.4	14 02.67 +04 00.1 20.5	-0.77 + 3.1	5.1/18.7	98039
2000 KX ₁₂	2007 04 23.4	14 02.71 -16 07.5 18.8	-0.90 + 6.3	1.7/24.6	19524
2002 CO ₂₀₀	2007 04 23.5	14 02.65 -33 29.3 21.3	-1.08 + 1.9	6.8/29.1	97571
2005 XE ₇₅	2007 04 23.5	14 02.66 -18 14.1 20.7	-0.93 + 3.7	2.1/25.1	19675
2001 TG ₁₈₉	2007 04 23.5	14 02.68 -18 43.4 20.5	-1.02 + 4.6	2.2/25.2	19550
2004 RK ₁₆₇	2007 04 23.5	14 02.70 -18 09.9 21.1	-0.90 + 1.8	1.6/25.0	95391
2004 PQ ₁₀₃	2007 04 23.5	14 02.73 -23 24.3 19.8	-0.91 + 3.6	3.4/26.6	02206
2000 XZ ₁	2007 04 23.5	14 02.73 -38 05.9 18.7	-1.13 +14.5	11.6/03.7	19532
2005 YS ₄₁	2007 04 23.5	14 02.74 -14 16.1 21.2	-0.90 + 4.4	0.6/24.0	19677

2004 TR ₆₉	2007 04 23.7	14 03.74	-11 19.6	21.9	-0.90	+	3.4	0.4/23.4	74380	2001 WO ₈₈	2007 04 23.9	14 04.32	-14 01.9	20.2	-1.06	+	4.3	0.5/24.3	19557
2000 SO ₁₂₅	2007 04 23.8	14 03.76	-07 42.3	21.3	-0.87	+	4.2	1.3/22.4	74024	2005 YR ₄₆	2007 04 23.9	14 04.32	-19 28.1	19.4	-0.86	+	4.8	2.4/25.9	96711
2000 SM ₉	2007 04 23.8	14 03.78	-03 51.4	21.9	-0.82	+	7.8	2.5/21.0	88737	2001 UA ₁₀₃	2007 04 23.9	14 04.33	-09 49.4	21.4	-0.97	+	4.7	0.9/23.2	94221
2005 WR ₂₀₅	2007 04 23.8	14 03.78	-08 53.7	19.8	-0.78	+	4.5	1.4/22.7	19254	2001 TD ₁₆₀	2007 04 23.9	14 04.35	-13 01.9	19.8	-0.68	+	2.3	0.1/24.1	19067
2000 VH ₂₂	2007 04 23.8	14 03.78	-15 16.4	20.7	-0.85	+	5.6	0.8/24.6	97413	2005 VL ₂₁	2007 04 23.9	14 04.37	-05 34.8	20.5	-1.02	+	3.5	3.0/22.1	19667
2002 BG ₃₀	2007 04 23.8	14 03.81	-17 08.0	18.8	-1.12		0.0	1.6/24.8	19567	2003 BF ₄₆	2007 04 23.9	14 04.38	-10 06.4	20.1	-1.03	+	5.7	0.9/23.3	97634
2005 YK ₁₆₇	2007 04 23.8	14 03.82	-15 01.8	21.2	-0.83	+	5.2	0.8/24.5	96811	2004 RC ₂₅	2007 04 23.9	14 04.39	-03 59.0	20.2	-0.69	+	6.6	2.2/21.2	19621
2007 EE ₁₂₀	2007 04 23.8	14 03.83	-06 42.7	20.1	-0.86	+	4.1	2.3/22.2	19718	2003 SM ₂₅₇	2007 04 23.9	14 04.41	-10 09.3	20.4	-0.81	+	3.8	0.7/23.3	97680
2007 FF ₃₉	2007 04 23.8	14 03.83	-04 53.5	18.9	-0.79	+	2.8	2.6/21.7	19472	2005 UY ₅₁₀	2007 04 23.9	14 04.41	-15 16.6	20.1	-0.93	+	7.7	1.0/24.8	11147
2005 YP ₂₀₀	2007 04 23.8	14 03.83	-07 24.3	20.4	-0.80	+	4.0	1.7/22.3	19269	2005 XL ₇₆	2007 04 23.9	14 04.43	+02 41.0	19.4	-0.88	+	0.1	4.8/20.2	19675
2004 RE ₁₂	2007 04 23.8	14 03.84	-06 38.5	19.9	-0.95	+	5.6	2.2/22.1	19620	2001 UQ ₄₉	2007 04 23.9	14 04.46	-00 54.6	22.0	-0.95	+	3.2	3.7/20.9	97490
2001 SY ₃₁	2007 04 23.8	14 03.85	-12 48.7	20.0	-1.11	+	4.0	0.1/23.9	19061	2003 WD ₈₂	2007 04 23.9	14 04.47	-25 01.7	21.7	-0.82	+	4.2	2.9/27.6	58062
2002 CX ₂₄₅	2007 04 23.8	14 03.86	-00 41.3	20.4	-0.82	+	6.5	3.4/20.2	19571	2000 SM ₂₀₀	2007 04 23.9	14 04.48	-18 46.7	20.1	-0.94	+	2.7	1.9/25.6	19528
2003 RM ₁₂	2007 04 23.8	14 03.88	-14 02.7	20.1	-0.83	+	2.5	0.4/24.2	19604	2001 SK ₃₁₅	2007 04 23.9	14 04.49	-27 13.3	20.2	-1.04	+	4.6	4.8/28.0	02044
2002 AD ₈₇	2007 04 23.8	14 03.91	-04 29.0	20.5	-0.86	+	5.2	2.4/21.5	19565	2003 UB ₇	2007 04 23.9	14 04.49	-52 08.7	19.5	-1.25	-	0.8	10.4/04.6	95117
2003 DJ ₁₃	2007 04 23.8	14 03.96	-17 11.5	21.3	-1.03	+	4.4	1.7/25.1	97638	2001 YF ₁₃₉	2007 04 23.9	14 04.50	+06 25.5	20.3	-0.85	+	4.1	6.5/18.4	97542
2007 FA ₃₉	2007 04 23.8	14 03.97	-24 26.2	18.8	-1.20	-	3.0	5.1/26.1	19472	2005 YS ₇₈	2007 04 23.9	14 04.51	-01 45.6	21.1	-1.01	+	4.0	3.9/21.1	96742
2004 XW ₁₁₀	2007 04 23.8	14 03.98	+00 09.8	19.5	-1.07	+	1.2	4.2/20.7	19647	2005 CL ₁₂	2007 04 23.9	14 04.52	+19 41.5	20.4	-0.48	+	2.4	5.2/12.6	97779
2006 BK ₁₀₉	2007 04 23.8	14 03.99	-25 20.3	20.2	-0.87	+	2.5	4.1/27.3	01252	2002 CK ₂₇₃	2007 04 23.9	14 04.53	-06 01.6	20.8	-0.87	+	4.9	2.1/22.1	10861
2001 SK ₅₅	2007 04 23.8	14 03.99	-04 49.6	20.9	-0.91	+	5.6	2.5/21.6	19543	2005 YJ ₁₇₆	2007 04 23.9	14 04.57	-05 02.5	21.4	-0.86	+	4.1	2.4/21.9	96821
2003 KE ₂₀	2007 04 23.8	14 04.02	-20 48.0	18.9	-0.90	+	9.5	2.8/26.5	72767	2005 YZ ₆₆	2007 04 23.9	14 04.58	-19 22.6	20.4	-0.80	+	3.5	2.0/25.9	98043
2001 DL ₆₅	2007 04 23.8	14 04.03	-26 56.5	20.1	-0.88	+	3.0	4.2/27.9	02029	2004 TB ₇₉	2007 04 24.0	14 04.52	-17 04.0	19.6	-0.83	+	7.3	1.3/25.4	19636
2001 XY ₂₅₀	2007 04 23.8	14 04.04	-11 52.8	19.2	-0.90	+	5.3	0.3/23.7	19561	2001 TS ₁₁₁	2007 04 24.0	14 04.53	-19 35.7	19.2	-0.98	+	6.8	2.6/26.0	30485
2000 XS ₅₀	2007 04 23.8	14 04.07	-27 36.4	19.8	-0.95	+	3.2	4.5/28.0	02021	2007 GE ₆₂	2007 04 24.0	14 04.54	-18 37.4	21.2	-1.02	+	2.2	2.7/25.5	19499
2003 QN ₄₈	2007 04 23.8	14 04.07	-12 51.9	20.6	-0.73	+	3.8	0.1/23.9	19603	2005 UO ₁₉₆	2007 04 24.0	14 04.55	-11 21.8	20.6	-0.97	+	5.4	0.5/23.7	19219
2001 QP ₁₆₃	2007 04 23.8	14 04.11	-19 08.4	20.0	-1.00	+	5.2	2.2/25.7	02038	2003 UP ₁₉₇	2007 04 24.0	14 04.56	-12 00.1	22.3	-0.71	+	6.6	0.2/23.8	58024
2004 TD ₂₂₂	2007 04 23.8	14 04.11	+04 07.6	20.6	-0.81	+	6.9	5.3/18.4	73403	2006 BR ₁₀₉	2007 04 24.0	14 04.57	-25 09.7	20.1	-0.87	+	2.6	3.9/27.5	19688
2004 TA ₂₂₂	2007 04 23.8	14 04.14	-00 17.2	20.9	-1.08	+	6.8	4.8/20.2	97761	2002 JN ₈₆	2007 04 24.0	14 04.59	-16 46.8	19.8	-0.74	+	8.8	1.4/25.4	85520
2002 CL ₂₁₂	2007 04 23.8	14 04.16	-13 35.2	20.9	-0.89	+	4.3	0.3/24.2	19571	2004 SG ₃₁	2007 04 24.0	14 04.60	-13 35.6	21.1	-0.86	+	3.8	0.3/24.3	19632
2004 RJ ₅₉	2007 04 23.8	14 04.16	-11 16.5	20.4	-1.00	+	4.0	0.5/23.5	19141	2005 UR ₄₅₆	2007 04 24.0	14 04.69	-15 58.3	19.8	-0.97	+	6.0	1.3/25.0	09428
2001 SX ₂₁₂	2007 04 23.8	14 04.16	-02 35.6	20.6	-0.93	+	7.9	3.8/20.8	19545	1997 AQ ₃	2007 04 24.0	14 04.72	+06 19.5	21.0	-0.84	+	3.9	5.6/18.4	07743
2004 WU ₂	2007 04 23.8	14 04.16	-03 25.8	22.1	-0.86	+	2.8	2.5/21.4	74439	2001 QO ₂₆₄	2007 04 24.0	14 04.72	-15 10.4	20.0	-0.99	+	4.7	0.8/24.7	19539
2004 TY ₆₁	2007 04 23.8	14 04.18	-03 45.4	20.9	-0.74	+	6.6	2.5/21.1	19159	2005 WW ₁₂₀	2007 04 24.0	14 04.75	-12 41.4	21.3	-0.97	+	5.4	0.0/24.1	19672
2004 TN ₂₉₃	2007 04 23.8	14 04.18	-15 47.4	20.4	-0.73	+	6.2	0.8/24.9	95572	2004 RR ₁₈₇	2007 04 24.0	14 04.77	-22 00.2	20.9	-0.85	+	4.2	2.6/26.8	95403
2004 XV ₁₇	2007 04 23.9	14 04.14	+10 06.4	20.3	-0.70	+	4.9	5.9/16.4	11075	2004 RH ₁₄₆	2007 04 24.0	14 04.78	-17 17.5	21.6	-0.93	+	3.6	1.4/25.3	00765
2004 WS ₄	2007 04 23.9	14 04.14	-29 45.0	20.1	-0.78	+	5.5	4.4/29.4	73572	2001 UA	2007 04 24.0	14 04.79	-08 29.0	20.3	-1.15	+	3.1	1.7/23.0	19068
2005 YY ₁₂₀	2007 04 23.9	14 04.16	+11 55.9	19.8	-0.76	+	2.6	7.5/16.4	19680	2005 YN ₁₉₃	2007 04 24.0	14 04.81	-07 43.6	20.1	-0.81	+	4.2	1.6/22.6	19682
2004 TJ ₁₉₂	2007 04 23.9	14 04.18	-10 39.0	19.9	-0.87	+	3.9	0.7/23.4	19640	2003 BD ₇₇	2007 04 24.0	14 04.81	-13 29.3	19.6	-1.04	+	3.9	0.4/24.3	18040
2004 RG ₂₅₃	2007 04 23.9	14 04.21	+05 36.0	20.3	-0.77	+	3.0	5.3/18.6	18093	2004 RD ₉₀	2007 04 24.0	14 04.82	-16 12.1	18.5	-0.90	+	7.0	1.5/25.1	19624
2004 RW ₃₀₀	2007 04 23.9	14 04.22	-14 25.0	20.7	-0.87	+	3.6	0.6/24.4	19630	2005 XG ₇₉	2007 04 24.0	14 04.84	-09 46.8	20.1	-0.89	+	0.8	0.8/23.4	96647
2005 WR ₁₄₂	2007 04 23.9	14 04.22	-07 11.4	21.3	-1.04	+	3.7	2.0/22.5	98007	2001 YR ₁₁₇	2007 04 24.0	14 04.84	-15 17.2	20.1	-0.92	+	4.3	0.8/24.8	19563
2004 WO ₈	2007 04 23.9	14 04.23	+01 09.4	21.3	-0.78	+	1.4	3.4/20.2	00861	2006 BG ₃₀	2007 04 24.0	14 04.85	-00 33.6	20.7	-0.74	+	3.8	3.2/20.5	19686
2004 RU ₉₇	2007 04 23.9	14 04.23	+01 45.5	21.2	-0.81	+	7.8	4.4/19.2	69984	2004 KB ₁₈	2007 04 24.0	14 04.87	-20 42.2	20.0	-1.15	+	1.6	2.9/25.9	76472
2003 QK ₇₅	2007 04 23.9	14 04.23	-19 37.4	20.0	-0.79	+	4.4	1.9/26.0	87585	2004 UD ₆	2007 04 24.0	14 04.88	-10 20.3	21.0	-0.77	+	3.5	0.6/23.4	18108
2002 CG ₃₁₄	2007 04 23.9	14 04.25	-22 34.0	20.0	-1.06	+	0.2	3.9/26.3	08236	2004 RX ₁₉₉	2007 04 24.0	14 04.89	-23 27.6	20.0	-0.94	+	3.2	3.2/27.0	02211
2004 NE ₆	2007 04 23.9	14 04.25	-07 49.9	19.8	-0.99	+	7.3	2.2/22.5	19613	2004 RR ₂₃₆	2007 04 24.0	14 04.90	-12 00.9	22.2	-0.89	+	5.8	0.2/23.9	70085
2006 AS ₅₄	2007 04 23.9	14 04.27	-10 48.6	21.0	-0.87	+	5.2	0.5/23.4	98082	2003 SV ₂₉₃	2007 04 24.0	14 04.92	-37 56.1	19.8	-1.03	-	0.1	6.5/30.5	02175
2005 YQ ₈₃	2007 04 23.9	14 04.28	-18 06.3	19.6	-0.78	+	4.8	1.8/25.6	19679	2005 WQ ₉₀	2007 04 24.0	14 04.96	-22 28.4	21.5	-0.88	+	7.7	3.0/27.3	97996
2002 CC ₇₁	2007 04 23.9	14 04.28	-09 00.6	20.5	-0.87	+	4.8	1.2/22.9	17994	2005 VB ₁₁₈	2007 04 24.1	14 04.89	-18 50.8	20.2	-0.77	+	3.6	1.7/25.9	19669
2004 QS ₂₅	2007 04 23.9	14 04.30	-11 35.8	20.4	-1.04	+	2.2	0.3/23.7	19620	2004 RF ₂₁₇	2007 04 24.1	14 04.89	-30 54.2	20.6	-0.91	+	3.8	4.8/29.4	73144
2005 WF ₁₀₂	2007 04 23.9	14 04.32	-00 09.4	21.8	-1.01	+	3.2	4.2/20.7	97999	2005 YR ₄₁	2007 04 24.1	14 04.92	-29 06.6	21.6	-0.88	+	4.2	5.1/29.1	98039

2002 AJ ₁₀₅	2007 04 24.1	14 04.92	-24 45.0	20.6	-0.95	+	5.0	4.2/28.0	94506	2000 WV ₇₉	2007 04 24.3	14 05.70	-18 23.2	21.2	-0.86	+	5.1	1.6/26.0	19531
2003 ST ₁₇₃	2007 04 24.1	14 04.93	-25 37.9	19.9	-0.94	+	1.0	4.3/27.3	19112	2005 US ₁₈₅	2007 04 24.3	14 05.71	-09 59.4	20.3	-1.07	+	4.0	1.1/23.6	97913
2005 WV ₁₄₄	2007 04 24.1	14 04.94	-15 01.6	20.9	-0.92	+	4.5	0.8/24.8	96544	2006 BK ₁₈₃	2007 04 24.3	14 05.73	+03 57.5	20.2	-0.74	+	5.0	4.9/19.1	19689
2006 AL ₃₁	2007 04 24.1	14 04.95	-05 30.7	20.4	-0.82	+	3.4	2.5/22.1	19684	2000 RK ₁₀₀	2007 04 24.3	14 05.78	-21 05.4	19.8	-0.87	+	8.4	2.5/27.0	74017
2000 SU ₁₀₉	2007 04 24.1	14 04.98	-07 38.3	20.6	-0.80	+	7.3	1.5/22.5	19527	2001 YS ₁₁₅	2007 04 24.3	14 05.78	-38 17.5	19.8	-1.08	+	3.6	8.4/02.1	00118
2004 TL ₂₅₂	2007 04 24.1	14 04.99	-12 14.5	21.2	-0.83	+	5.7	0.1/24.0	19641	2004 XJ ₉₇	2007 04 24.3	14 05.82	-35 56.1	18.3	-0.95	+	2.9	7.5/30.8	19647
1999 VZ ₁₅₁	2007 04 24.1	14 05.00	-10 05.9	21.8	-0.76	+	4.2	0.7/23.4	97361	2006 BD ₁₈₁	2007 04 24.3	14 05.82	+14 11.7	20.3	-0.70	+	4.4	6.7/15.4	19689
2003 BX ₉	2007 04 24.1	14 05.03	-14 30.3	19.8	-0.99	+	7.2	0.7/24.7	19589	2003 HW ₂₉	2007 04 24.3	14 05.84	-09 30.4	18.4	-0.94	+	3.5	1.3/23.5	19599
2004 TR ₁₄₄	2007 04 24.1	14 05.04	-15 45.3	20.8	-0.80	+	4.3	0.9/25.0	19638	2004 XJ ₂₄	2007 04 24.3	14 05.88	-08 57.3	20.2	-0.78	+	3.8	1.1/23.3	18109
2005 YZ ₂₆₈	2007 04 24.1	14 05.15	-28 38.3	20.5	-0.90	+	3.5	4.6/28.7	96868	2005 XC ₆₅	2007 04 24.3	14 05.88	+06 08.7	20.7	-0.84	+	4.4	5.7/18.8	96636
2001 RB ₃₂	2007 04 24.1	14 05.15	-20 06.0	19.7	-1.05	+	5.7	3.3/26.2	94025	2003 DX ₅	2007 04 24.3	14 05.91	-19 34.1	20.0	-1.04	+	3.2	2.9/26.1	00416
2000 PS ₃	2007 04 24.1	14 05.23	-36 48.1	21.2	-1.13	+	4.5	8.4/30.9	74794	2001 TV ₆₅	2007 04 24.3	14 05.91	-14 36.2	19.6	-0.98	+	5.9	0.7/24.9	19548
2005 YC ₁₅₂	2007 04 24.1	14 05.25	+04 41.5	20.5	-0.90	+	3.4	5.4/19.3	96801	2006 DK ₄₁	2007 04 24.3	14 05.92	-39 00.8	20.6	-0.90	+	3.4	7.0/02.6	09519
2006 AB ₁₃	2007 04 24.1	14 05.25	-04 08.7	20.4	-0.83	+	4.8	2.7/21.7	19684	2001 SQ ₂₁₇	2007 04 24.3	14 05.92	-32 35.8	21.1	-1.42	-	0.3	6.6/29.0	48104
2000 QN ₂₂₉	2007 04 24.1	14 05.27	-00 08.3	20.4	-0.79	+	6.0	3.4/20.3	07858	2004 RW ₂₀₉	2007 04 24.3	14 05.93	-14 03.8	18.5	-0.91	+	10.4	0.5/24.8	19627
2004 TZ ₂₄₀	2007 04 24.1	14 05.30	-18 10.6	20.1	-0.71	+	7.0	1.4/26.0	19641	2004 PR ₂₄	2007 04 24.3	14 05.93	-23 20.7	19.3	-1.06	+	3.1	4.0/27.1	19616
2005 UU ₂₇₁	2007 04 24.1	14 05.32	-09 04.2	21.2	-1.00	+	5.5	1.4/23.2	96244	2003 QZ ₁₀₅	2007 04 24.3	14 05.94	-29 33.9	19.3	-0.95	+	0.3	4.7/28.5	18057
1999 VM ₈₀	2007 04 24.2	14 05.27	-14 58.8	21.1	-0.73	+	6.7	0.6/24.9	73968	2005 YP ₉₈	2007 04 24.3	14 05.95	-23 35.8	20.8	-1.04	+	4.6	3.9/27.3	09476
2001 FR ₅₈	2007 04 24.2	14 05.31	-14 35.6	18.5	-0.68	+	10.6	0.6/24.9	19535	2006 BX ₅	2007 04 24.3	14 05.95	-20 33.4	21.1	-0.93	+	0.6	2.1/26.3	03836
2001 XA ₁₇₂	2007 04 24.2	14 05.32	-10 10.4	20.6	-0.91	+	5.4	0.8/23.5	97527	2004 RV ₂₉₁	2007 04 24.3	14 05.98	-22 08.6	21.6	-0.86	+	4.5	2.6/27.1	74356
2005 VA ₄₀	2007 04 24.2	14 05.34	-00 20.3	20.3	-0.98	+	4.0	4.9/20.9	96376	2002 AH ₁₉₀	2007 04 24.3	14 05.98	+10 00.4	20.6	-0.89	+	2.1	8.8/17.9	97554
2004 PY ₁₄	2007 04 24.2	14 05.36	-27 49.4	20.1	-1.20	+	1.7	5.8/27.7	70375	2002 EG ₉₀	2007 04 24.3	14 06.01	-16 51.8	18.9	-0.91	+	3.0	1.5/25.5	19575
2000 SB ₃₁₃	2007 04 24.2	14 05.37	-24 36.6	20.0	-0.91	+	7.3	3.8/27.9	74033	2001 VF ₆₆	2007 04 24.3	14 06.02	-15 25.7	20.1	-1.00	+	4.9	0.9/25.1	02049
2005 YA ₃₈	2007 04 24.2	14 05.37	-05 09.1	20.5	-0.94	+	2.7	2.4/22.3	19677	2003 DX ₁	2007 04 24.3	14 06.02	-10 56.4	18.8	-0.95	+	3.0	0.8/23.9	19592
2003 UG ₂₃₁	2007 04 24.2	14 05.40	-15 41.0	19.4	-0.82	+	2.9	0.9/25.0	19609	2003 TJ ₁₀	2007 04 24.3	14 06.07	-31 12.5	20.1	-0.81	+	4.2	4.6/30.0	87594
2003 SD ₈₂	2007 04 24.2	14 05.41	-11 08.6	19.8	-0.84	+	4.0	0.5/23.8	19605	2004 PS ₁₀₄	2007 04 24.3	14 06.09	-55 17.0	20.4	-1.48	-	0.8	11.8/06.6	02206
1999 TD ₂₀₇	2007 04 24.2	14 05.44	-35 14.6	23.5	-0.90	+	2.4	4.9/30.8	68568	2004 TE ₁₄₂	2007 04 24.4	14 06.02	-15 28.7	20.4	-0.83	+	4.9	0.8/25.2	19638
2005 YV ₇₉	2007 04 24.2	14 05.45	-14 18.3	20.5	-0.82	+	3.9	0.5/24.7	19679	2005 UN ₁₀₃	2007 04 24.4	14 06.03	-09 49.1	20.8	-0.95	+	4.5	1.1/23.6	97895
2001 SG ₇₆	2007 04 24.2	14 05.45	-21 01.6	21.1	-1.02	+	5.4	2.9/26.6	94065	2002 CO ₁₇₁	2007 04 24.4	14 06.03	-03 50.0	19.6	-0.89	+	3.1	3.1/22.0	19570
2003 SF ₃₀₉	2007 04 24.2	14 05.45	-13 59.4	20.3	-0.75	+	4.9	0.4/24.6	19607	2005 YY ₄₆	2007 04 24.4	14 06.05	-20 10.7	21.1	-0.81	+	4.0	2.1/26.6	02264
2005 YG ₂₀₁	2007 04 24.2	14 05.48	+12 05.0	19.4	-0.87	+	4.2	8.9/16.2	19682	2002 CY ₂₅₄	2007 04 24.4	14 06.08	-16 49.0	18.6	-0.78	+	8.2	1.6/25.7	19079
2001 PW ₃₉	2007 04 24.2	14 05.49	-20 41.4	19.5	-0.98	+	6.2	2.7/26.6	17935	2004 RM ₄₃	2007 04 24.4	14 06.09	-08 43.1	18.1	-0.82	+	8.7	1.9/23.1	19622
2004 RD ₉₈	2007 04 24.2	14 05.51	-24 27.8	20.4	-1.03	+	4.1	4.5/27.4	11067	2005 YE ₁₈₅	2007 04 24.4	14 06.10	-00 22.7	20.5	-0.82	+	4.5	4.1/20.8	19681
2000 SH ₁₆₁	2007 04 24.2	14 05.52	-28 33.3	18.9	-1.01	+	10.7	5.6/29.4	74026	2000 WM ₁₃₈	2007 04 24.4	14 06.11	-07 15.9	20.5	-0.87	+	2.6	1.6/23.0	17926
2001 XX ₂₀₅	2007 04 24.2	14 05.52	-05 20.4	20.5	-0.90	+	4.5	2.4/22.2	19560	2001 RX ₇₃	2007 04 24.4	14 06.15	-19 15.6	20.3	-0.99	+	4.6	2.2/26.2	97458
1997 PP ₂	2007 04 24.2	14 05.58	-44 53.7	19.5	-1.00	+	2.0	8.7/04.1	93715	2002 CK ₁₄₈	2007 04 24.4	14 06.17	-16 05.2	20.9	-0.92	+	4.3	1.1/25.3	19570
2004 RW ₄₉	2007 04 24.2	14 05.60	-09 20.6	19.8	-0.97	+	5.8	1.4/23.3	19622	2004 UA ₅	2007 04 24.4	14 06.18	-31 35.1	21.4	-0.94	+	5.4	5.7/30.1	86583
2004 SP ₅₄	2007 04 24.2	14 05.60	-05 11.1	20.1	-0.83	+	3.7	2.2/22.2	19633	2004 TJ ₂₇₉	2007 04 24.4	14 06.19	-14 38.6	19.0	-0.82	+	8.1	0.7/25.0	19642
2003 ST ₁₈₅	2007 04 24.2	14 05.61	-25 41.1	19.1	-0.85	+	3.1	4.1/27.9	19606	2005 BY ₂₁	2007 04 24.4	14 06.20	-15 22.3	22.3	-0.59	+	2.9	0.5/25.2	09110
2001 DC ₁₄₆	2007 04 24.2	14 05.63	+01 14.8	20.2	-0.72	+	5.0	4.0/20.0	19534	1998 TK ₂₃	2007 04 24.4	14 06.20	-14 05.6	20.0	-1.07	+	3.4	0.5/24.8	19513
2005 SZ ₁₉₀	2007 04 24.2	14 05.64	-06 23.6	20.6	-0.95	+	7.9	2.2/22.4	97835	1999 TP ₂₁₉	2007 04 24.4	14 06.20	-18 10.5	19.7	-0.84	+	6.3	1.7/26.1	19517
2004 RP ₂₃₄	2007 04 24.2	14 05.65	+05 11.7	21.4	-0.78	+	6.8	5.8/18.5	11068	2004 NJ ₁₅	2007 04 24.4	14 06.21	-06 26.1	20.2	-0.98	+	5.9	2.4/22.6	19614
2004 RH ₃₁₂	2007 04 24.2	14 05.66	-11 06.2	20.2	-0.87	+	3.3	0.5/23.8	70105	2001 ST ₂₃₃	2007 04 24.4	14 06.26	-09 09.8	19.8	-0.95	+	4.6	1.3/23.5	17952
2001 TA ₆₈	2007 04 24.2	14 05.68	-09 31.9	19.5	-0.94	+	5.6	1.1/23.4	17957	2005 VO ₇₅	2007 04 24.4	14 06.26	-13 08.3	20.8	-0.99	+	4.3	0.1/24.5	96396
2004 XX ₁₆₁	2007 04 24.2	14 05.69	-10 23.3	20.8	-0.87	+	2.9	0.6/23.7	97777	2004 RU ₂₀	2007 04 24.4	14 06.27	-13 57.2	19.7	-0.97	+	5.6	0.5/24.8	19621
2002 CV ₂₅₉	2007 04 24.2	14 05.70	-09 19.7	20.5	-0.92	+	3.5	1.2/23.4	17998	2003 SL ₆₀	2007 04 24.4	14 06.27	-17 36.9	20.6	-0.76	+	3.7	1.3/25.8	19605
2004 RV ₇₀	2007 04 24.2	14 05.72	-22 58.3	19.2	-0.99	+	3.8	4.2/27.1	19623	2000 WK ₁₈₂	2007 04 24.4	14 06.31	+19 13.3	20.6	-0.76	+	4.4	8.0/14.0	02020
2003 NY ₁₁	2007 04 24.3	14 05.64	-28 44.1	21.6	-0.83	+	4.3	4.2/29.1	10978	2002 JY ₈₆	2007 04 24.4	14 06.33	-14 47.2	19.6	-0.81	+	4.2	0.7/25.0	19580
2004 VB ₃₂	2007 04 24.3	14 05.68	-07 34.0	21.1	-0.75	+	3.8	1.3/22.8	95598	2003 JM ₅	2007 04 24.4	14 06.34	-02 33.2	19.4	-1.12	+	1.0	4.3/22.0	19104
2003 AB ₃₃	2007 04 24.3	14 05.69	-09 10.8	20.1	-1.04	+	4.1	1.4/23.4	18035	1998 QX ₅₉	2007 04 24.4	14 06.35	-11 44.2	20.9	-0.77	+	4.1	0.3/24.2	19512
2006 AN ₂₅	2007 04 24.3	14 05.69	-09 37.2	22.3	-0.97	+	4.7	1.1/23.5	96912	2006 BN ₁₃₄	2007 04 24.4	14 06.38	+05 31.9	19.4	-0.75	+	4.0	5.6/18.9	01262

2006 CW ₅₇	2007 04 24.4	14 06.39	-15 17.2	21.0	-0.89	+	4.1	0.8/25.2	03858	2004 SM ₅₀	2007 04 24.6	14 06.98	-11 47.3	20.6	-0.82	+	4.9	0.3/24.3	19633
2001 SR ₁₈₀	2007 04 24.4	14 06.40	+01 55.9	19.9	-0.96	+	8.2	6.0/19.8	19545	2005 VL ₁₂₀	2007 04 24.6	14 06.99	-16 40.9	20.4	-0.89	+	1.9	1.1/25.6	19669
2002 CK ₂₈₁	2007 04 24.4	14 06.41	+00 59.4	19.5	-0.83	+	5.4	5.1/20.3	19080	2005 WM ₁₀₅	2007 04 24.6	14 07.00	-15 17.2	21.1	-0.98	+	5.2	0.8/25.3	98000
2004 TS ₁₆₈	2007 04 24.4	14 06.41	-10 46.4	19.6	-0.89	+	2.6	0.6/24.0	19639	2004 RQ ₂₅₀	2007 04 24.6	14 07.02	-26 58.0	20.5	-0.76	+	5.4	3.3/29.1	73161
2003 UY ₂₂₂	2007 04 24.4	14 06.43	-11 08.4	19.1	-0.88	+	1.4	0.5/24.1	19609	2005 YV ₂₃₀	2007 04 24.6	14 07.02	-19 13.9	20.3	-0.86	+	4.3	2.0/26.5	96861
2004 XD ₆₁	2007 04 24.4	14 06.45	-35 28.9	19.5	-1.26	+	0.2	7.6/29.4	02231	2000 KE ₂₉	2007 04 24.6	14 07.05	-01 30.4	18.6	-1.02	+	0.2	5.5/22.0	19524
2002 ED ₂₇	2007 04 24.4	14 06.46	-10 49.3	19.3	-0.84	+	4.7	0.7/23.9	19573	2004 RA ₇₇	2007 04 24.6	14 07.05	-04 14.8	20.3	-0.81	+	4.7	2.6/22.2	19624
2004 KO ₃	2007 04 24.4	14 06.48	-12 40.9	18.7	-1.04	+	6.7	0.1/24.5	19612	2001 SF ₁₅₅	2007 04 24.6	14 07.05	-15 21.9	21.8	-1.02	+	4.8	0.9/25.3	13798
2004 VV ₂₈	2007 04 24.5	14 06.40	-05 59.3	20.6	-0.75	+	2.7	1.8/22.6	17536	2005 YY ₄₄	2007 04 24.6	14 07.06	+00 45.5	21.0	-0.81	+	3.9	4.2/20.8	19677
2006 BS ₁₅₃	2007 04 24.5	14 06.41	-15 21.9	20.8	-0.80	+	3.5	0.7/25.2	19689	2006 BN ₆₇	2007 04 24.6	14 07.07	-08 15.1	20.9	-0.81	+	3.9	1.4/23.4	18174
2007 FG ₃₃	2007 04 24.5	14 06.42	+16 28.7	19.0	-0.79	+	6.2	12.0/13.3	19465	1998 RA ₁₂	2007 04 24.6	14 07.09	-05 53.6	20.2	-0.95	+	7.5	2.6/22.6	17895
2003 MJ ₁	2007 04 24.5	14 06.43	+15 32.1	18.3	-0.57	+	27.6	11.3/10.4	19601	2003 SZ ₂₇₅	2007 04 24.6	14 07.09	-30 57.5	19.5	-0.94	+	1.4	4.9/29.3	02174
2003 HC ₄₉	2007 04 24.5	14 06.45	+07 26.0	18.8	-1.04	+	0.6	7.7/19.2	19600	2007 ES ₂₀₉	2007 04 24.6	14 07.11	-09 05.1	19.5	-0.87	+	1.0	1.2/23.7	19451
2000 TO ₂₆	2007 04 24.5	14 06.45	-10 58.1	21.1	-0.90	+	3.4	0.5/24.0	68770	2001 QG ₁₀₅	2007 04 24.6	14 07.14	-05 14.5	19.8	-1.01	+	4.2	2.9/22.7	17937
2005 WS ₈₇	2007 04 24.5	14 06.46	-21 38.6	20.1	-0.99	+	6.3	3.4/27.1	96505	2004 OL ₉	2007 04 24.6	14 07.18	-12 55.9	20.3	-1.07	+	4.0	0.0/24.7	19615
2003 ER ₂₃	2007 04 24.5	14 06.47	-08 41.0	19.6	-0.90	+	4.5	1.9/23.4	19594	2005 TH ₄₁	2007 04 24.6	14 07.19	-12 45.8	20.5	-0.87	+	4.0	0.0/24.7	19656
2004 RQ ₃₇	2007 04 24.5	14 06.50	-14 03.7	20.4	-0.94	+	3.7	0.4/24.9	19622	2004 FM ₁₄₀	2007 04 24.6	14 07.26	-40 09.8	21.1	-1.79	-	7.4	13.7/28.0	69710
2005 YW ₁₇₀	2007 04 24.5	14 06.53	+07 13.0	19.7	-0.69	+	4.9	5.3/18.2	02266	2004 TN ₂₈₆	2007 04 24.7	14 07.16	-11 51.6	21.3	-0.87	+	3.1	0.3/24.4	19642
2003 RA ₂₇	2007 04 24.5	14 06.53	-25 14.8	20.4	-0.83	+	3.0	3.6/28.0	08733	2001 VG ₉₅	2007 04 24.7	14 07.17	-00 59.0	20.4	-0.93	+	7.5	3.8/21.0	65152
2001 QW ₂₃	2007 04 24.5	14 06.54	-15 57.3	19.8	-1.06	+	4.0	1.1/25.3	19537	2002 CX ₁₆	2007 04 24.7	14 07.19	-22 35.4	21.5	-0.96	+	4.2	2.8/27.4	02070
2004 RM ₉₁	2007 04 24.5	14 06.54	-24 54.0	19.4	-1.06	+	3.3	4.9/27.7	19624	2007 FO ₃₇	2007 04 24.7	14 07.21	-08 13.0	19.8	-0.82	+	5.8	1.7/23.3	19469
2005 YS ₁₇₃	2007 04 24.5	14 06.55	-36 01.3	19.3	-0.89	+	3.9	6.6/01.7	96817	2000 SM ₃₆₆	2007 04 24.7	14 07.23	-15 49.0	19.9	-1.10	+	1.0	1.1/25.4	19529
2002 XL ₂₅	2007 04 24.5	14 06.58	-23 51.6	19.3	-1.11	+	3.7	4.6/27.5	19586	2004 BN ₁₀₃	2007 04 24.7	14 07.24	+34 26.9	20.3	-1.12	+	0.5	20.6/08.0	19610
2001 UU ₃₈	2007 04 24.5	14 06.59	-09 12.2	18.9	-0.91	+	8.8	1.6/23.4	19551	2001 XS ₂₅₃	2007 04 24.7	14 07.24	-07 39.5	21.3	-0.93	+	4.1	1.7/23.3	97533
2003 FP ₉₈	2007 04 24.5	14 06.59	-06 45.6	19.6	-0.92	+	3.8	2.7/22.9	19597	2007 ES ₁₈₀	2007 04 24.7	14 07.26	-14 18.2	20.1	-0.75	+	4.1	0.4/25.1	19442
2006 CM ₂₆	2007 04 24.5	14 06.62	-21 32.7	19.5	-0.95	+	4.6	3.2/27.0	01310	1999 VO ₈₂	2007 04 24.7	14 07.26	-05 55.4	18.5	-1.12	-	1.0	2.7/23.2	19518
2003 BZ ₈₈	2007 04 24.5	14 06.64	-25 30.3	19.5	-1.03	+	6.1	4.9/28.3	10964	2000 GX ₂₁	2007 04 24.7	14 07.28	-09 10.5	18.9	-0.87	+	5.9	1.8/23.6	19522
1998 UD ₁₂	2007 04 24.5	14 06.66	-10 43.1	20.9	-0.99	+	7.4	0.8/23.9	16861	2005 UV ₃₄₁	2007 04 24.7	14 07.31	-23 17.4	19.9	-0.95	+	5.8	4.7/28.0	19665
2004 XP ₁₃₀	2007 04 24.5	14 06.69	-12 53.0	21.0	-0.70	+	6.3	0.0/24.6	19647	2004 TH ₂₁₀	2007 04 24.7	14 07.32	-19 05.5	20.2	-0.89	+	3.6	1.9/26.4	19640
2006 BQ ₂₈	2007 04 24.5	14 06.73	-00 04.3	20.6	-0.81	+	5.0	4.0/20.7	03840	2006 DV ₄₂	2007 04 24.7	14 07.32	-03 28.4	21.2	-0.69	+	4.4	2.4/21.9	19691
2005 WQ ₂₂	2007 04 24.5	14 06.73	-19 23.8	20.4	-0.99	+	6.4	2.4/26.5	97981	2005 YH ₂₀₅	2007 04 24.7	14 07.33	+04 23.1	20.4	-0.74	+	3.7	5.1/19.6	98068
2005 UM ₂₀₇	2007 04 24.5	14 06.75	-10 31.9	21.5	-0.93	+	6.7	0.8/23.9	19663	2004 RB ₂₉₃	2007 04 24.7	14 07.34	-26 29.4	20.2	-0.95	+	3.9	4.5/28.6	95439
2001 OX ₈₅	2007 04 24.5	14 06.79	-00 04.3	19.3	-0.90	+	7.9	5.9/20.5	19536	2002 AT ₁₇₅	2007 04 24.7	14 07.37	-17 36.3	20.6	-0.93	+	4.1	1.5/26.0	19566
2004 RS ₉	2007 04 24.5	14 06.80	-16 41.9	20.3	-0.96	+	14.9	1.5/25.9	19136	2000 SF ₂₅₁	2007 04 24.7	14 07.38	-01 52.7	21.1	-0.84	+	5.4	3.3/21.5	97402
2001 VO ₁₁₆	2007 04 24.5	14 06.80	-10 32.8	21.4	-0.95	+	4.0	0.8/24.0	19555	1999 SU ₂₂	2007 04 24.7	14 07.38	-15 35.6	20.3	-0.90	+	3.7	0.9/25.5	17900
2001 XJ ₁₆₅	2007 04 24.5	14 06.80	-08 12.0	20.3	-1.00	+	4.8	1.7/23.3	10840	2000 UZ ₁₁₂	2007 04 24.7	14 07.38	+14 25.4	21.4	-1.07	-	0.7	7.8/18.0	10753
2004 TY ₃₆₁	2007 04 24.5	14 06.80	+07 40.9	19.1	-0.79	+	7.5	7.1/17.6	19643	2005 WY ₁₅₇	2007 04 24.7	14 07.38	+28 59.7	20.6	-0.93	+	1.4	11.5/11.0	03810
2001 QU ₂₁₂	2007 04 24.5	14 06.82	-19 24.7	20.5	-1.09	+	4.4	2.5/26.3	93999	2005 TS ₁₀₆	2007 04 24.7	14 07.39	-09 52.2	20.8	-0.99	+	4.8	1.1/23.9	19203
2002 PK ₇	2007 04 24.5	14 06.83	+40 48.6	19.9	-0.91	+	5.1	24.7/08.0	19582	2004 JV ₂₆	2007 04 24.7	14 07.40	-14 35.1	19.1	-1.04	+	7.5	0.7/25.2	19612
1999 RS ₉₉	2007 04 24.5	14 06.84	-30 41.7	21.6	-0.91	+	4.3	4.7/29.8	71985	2001 SB ₃₂₁	2007 04 24.7	14 07.41	-17 34.4	18.8	-1.10	+	1.2	2.3/25.8	19546
2005 UP ₄₀₂	2007 04 24.5	14 06.84	-08 47.4	21.0	-0.99	+	4.2	1.5/23.5	97947	2001 UR ₁₄₆	2007 04 24.7	14 07.44	-11 51.3	20.2	-0.92	+	7.3	0.4/24.5	19069
2001 TH ₁₉₂	2007 04 24.5	14 06.84	-15 58.6	20.0	-1.03	+	2.8	1.1/25.4	19550	2001 XK ₂₂₀	2007 04 24.7	14 07.44	-14 34.6	21.1	-0.96	+	4.3	0.5/25.2	97530
2000 GP ₁₁₁	2007 04 24.5	14 06.85	-13 20.0	18.9	-0.94	+	7.5	0.2/24.7	19523	2006 AO ₄₅	2007 04 24.7	14 07.46	+30 38.8	20.3	-0.80	+	0.8	13.4/08.7	17661
2005 UW ₁₃₀	2007 04 24.6	14 06.79	-11 54.8	21.2	-0.93	+	3.2	0.3/24.4	97901	2005 VY ₂₉	2007 04 24.7	14 07.47	-03 21.0	19.4	-1.00	+	1.8	3.7/22.4	97963
2000 SY ₁₂₅	2007 04 24.6	14 06.80	-03 31.2	20.6	-0.87	+	5.2	2.8/21.9	17920	2004 RY ₂₂	2007 04 24.7	14 07.48	-13 58.4	20.3	-0.93	+	4.1	0.4/25.1	19621
2001 QU ₁₃₅	2007 04 24.6	14 06.81	-21 34.8	19.8	-0.99	+	5.5	2.9/27.1	93989	1999 AY ₁₄	2007 04 24.7	14 07.50	+04 26.2	19.8	-0.95	+	4.5	6.2/19.8	19514
2004 RW ₃₁₃	2007 04 24.6	14 06.86	-18 24.4	20.0	-0.92	+	3.2	1.9/26.1	19630	2002 YH ₂	2007 04 24.7	14 07.52	-26 38.7	18.3	-1.57	-	6.3	6.4/26.8	19587
2004 PV ₂₃	2007 04 24.6	14 06.91	-13 44.2	20.9	-0.95	+	4.5	0.3/24.9	95267	2006 BN ₈₈	2007 04 24.7	14 07.52	-02 10.8	20.7	-0.78	+	4.4	3.2/21.6	19279
2000 UN ₁₀₃	2007 04 24.6	14 06.92	-13 29.4	20.8	-0.88	+	2.6	0.2/24.8	17924	2004 QA ₂₆	2007 04 24.7	14 07.52	-09 22.6	21.0	-0.86	+	4.2	1.1/23.8	18083
2006 AA ₇₂	2007 04 24.6	14 06.96	-09 13.7	21.0	-0.91	+	5.2	1.2/23.6	96950	2005 UL ₅₁₁	2007 04 24.7	14 07.55	-14 25.4	20.0	-0.91	+	4.6	0.6/25.2	11147
2004 TO ₁₆₉	2007 04 24.6	14 06.97	-10 49.2	19.7	-0.95	+	1.5	0.7/24.1	17532	2001 XP ₂₅₉	2007 04 24.7	14 07.58	-04 44.9	21.4	-0.93	+	4.0	2.7/22.6	97533

2000 TP ₂₁	2007 04 25.3	14 09.69 +00 45.1 21.6	-0.80 + 4.4	3.8/21.4	19529
2003 QZ ₆₆	2007 04 25.3	14 09.73 -22 00.6 19.6	-0.77 + 5.5	2.6/28.1	19603
1999 UC ₅₇	2007 04 25.3	14 09.73 -13 37.9 20.7	-0.82 + 3.6	0.2/25.5	97358
2001 UP ₆₈	2007 04 25.3	14 09.73 -19 56.0 19.6	-0.95 + 6.2	2.3/27.4	97492
2002 GB ₁₁₂	2007 04 25.3	14 09.73 -02 47.4 19.7	-0.83 + 3.0	3.2/22.6	19578
2005 TK ₁₃₁	2007 04 25.3	14 09.76 -11 24.7 21.5	-1.08 + 4.2	0.6/24.9	97864
2003 KA ₄	2007 04 25.3	14 09.78 -26 53.1 19.5	-0.98 + 5.3	4.4/29.2	72766
2006 BD ₁₀₅	2007 04 25.3	14 09.80 -15 40.9 21.6	-0.98 + 4.5	0.8/26.1	03847
2005 UC ₂₀₁	2007 04 25.3	14 09.83 -13 47.5 18.8	-0.84 + 9.9	0.3/25.6	19219
2003 SK ₃₀	2007 04 25.3	14 09.84 -14 32.5 21.0	-0.81 + 3.3	0.4/25.8	19604
1998 RM ₄₆	2007 04 25.3	14 09.84 -16 32.7 20.4	-1.02 + 6.1	1.3/26.4	19512
2002 CK ₅₇	2007 04 25.3	14 09.85 -08 37.3 20.0	-0.87 + 5.7	1.4/24.1	17993
2001 VK ₂₃	2007 04 25.4	14 09.78 -13 30.8 20.8	-0.95 + 4.2	0.1/25.5	17968
2007 EH ₅₄	2007 04 25.4	14 09.79 -05 55.8 18.9	-0.78 + 8.2	3.4/23.1	19397
2003 ST ₃₀₉	2007 04 25.4	14 09.80 -03 59.4 19.5	-0.70 + 9.0	2.9/22.3	19607
2004 RC ₁₁₀	2007 04 25.4	14 09.85 -21 44.0 20.8	-0.88 +10.9	2.6/28.0	74338
2001 TD ₃₃	2007 04 25.4	14 09.86 -22 56.4 20.0	-1.05 + 3.6	3.6/28.0	97478
2005 UA ₃₉₇	2007 04 25.4	14 09.87 +07 02.3 21.1	-0.85 + 4.9	6.5/19.5	01080
2005 WF ₅₆	2007 04 25.4	14 09.88 -01 29.5 23.3	-0.88 + 3.5	3.2/22.3	97989
2000 EX ₁₂₂	2007 04 25.4	14 09.91 -04 38.7 19.0	-0.88 + 7.9	3.8/22.8	19522
2003 SD ₂₀₉	2007 04 25.4	14 09.92 -21 18.5 20.2	-0.82 + 4.2	2.4/27.8	97678
2001 UW ₁₅₄	2007 04 25.4	14 09.95 -05 59.3 20.3	-0.95 + 3.9	2.4/23.5	19553
2004 TB ₂₉₆	2007 04 25.4	14 09.95 -16 26.6 19.8	-0.72 + 6.2	0.9/26.5	19642
2005 WP ₄₃	2007 04 25.4	14 09.96 -04 43.5 19.6	-0.95 + 1.1	3.3/23.4	19670
2005 UC ₁₂₈	2007 04 25.4	14 09.97 -15 36.9 20.0	-0.88 + 6.7	0.9/26.2	19661
2001 RU ₁₁₄	2007 04 25.4	14 09.99 -17 56.2 19.5	-1.08 + 2.9	1.8/26.6	19541
2004 RO ₁₈₉	2007 04 25.4	14 10.01 -21 15.8 19.9	-0.84 + 5.5	2.4/27.9	97738
2005 YJ ₂₉	2007 04 25.4	14 10.01 +08 42.4 20.3	-0.81 + 2.3	7.0/19.2	98037
2000 BQ ₃₀	2007 04 25.4	14 10.04 -44 07.7 20.2	-0.97 + 2.7	7.8/05.1	97367
2004 VO ₂₈	2007 04 25.4	14 10.04 -05 48.7 19.6	-0.86 + 1.6	2.2/23.6	19644
2001 UX ₅₉	2007 04 25.4	14 10.05 -14 25.0 21.1	-0.97 + 5.4	0.4/25.8	94207
2001 FM ₁₇	2007 04 25.4	14 10.08 -19 51.0 18.3	-0.88 + 1.4	2.1/27.2	19535
2003 ST ₂₃₁	2007 04 25.4	14 10.09 -16 08.1 19.5	-0.89 + 1.1	0.9/26.2	19607
2001 RV ₉₄	2007 04 25.4	14 10.10 -21 05.4 20.4	-1.06 + 4.2	2.8/27.6	94036
2004 PJ ₂₇	2007 04 25.4	14 10.12 -00 19.2 21.0	-0.90 + 4.1	4.2/21.9	95269
2004 LM ₂₃	2007 04 25.4	14 10.14 -03 11.1 20.6	-1.04 + 4.1	3.7/22.8	19125
2004 SO ₁₅	2007 04 25.4	14 10.17 -04 02.5 21.2	-0.86 + 3.3	2.8/23.0	19154
2000 ER ₁₉₇	2007 04 25.4	14 10.17 -19 48.2 19.2	-1.12 + 3.3	2.7/27.1	97372
2005 YG ₁₉₈	2007 04 25.4	14 10.18 -03 42.2 20.1	-0.96 + 4.4	3.8/22.9	19682
2004 TW ₁₄₄	2007 04 25.4	14 10.20 -17 04.9 19.8	-0.71 + 6.7	1.1/26.8	19638
2004 TU ₇₈	2007 04 25.4	14 10.21 -17 53.3 20.0	-0.91 + 2.7	1.6/26.7	19636
2002 CT ₅₂	2007 04 25.4	14 10.22 -15 56.5 20.1	-0.95 + 3.4	0.9/26.2	19568
2005 UG ₄₄₄	2007 04 25.4	14 10.22 -12 19.2 20.9	-1.01 + 4.1	0.3/25.3	97952
2001 TN ₁₇₅	2007 04 25.4	14 10.23 -13 34.5 19.2	-0.93 + 7.4	0.2/25.6	19549
2005 WB ₆₇	2007 04 25.4	14 10.24 -17 18.4 20.3	-0.97 + 6.7	1.5/26.7	19246
2002 EC ₁₀₀	2007 04 25.5	14 10.17 -18 18.6 19.7	-0.85 + 6.3	1.8/27.1	19575
2005 WO ₃₆	2007 04 25.5	14 10.19 -13 11.9 20.6	-0.84 + 4.9	0.0/25.5	97984
1999 BY ₂₈	2007 04 25.5	14 10.21 -14 10.3 20.5	-0.97 + 5.1	0.4/25.8	97343
2005 VU ₁₁₀	2007 04 25.5	14 10.24 -11 51.2 21.3	-0.99 + 4.4	0.5/25.2	97973
2005 YS ₁₉₃	2007 04 25.5	14 10.26 -32 28.9 20.5	-0.88 + 3.6	6.2/01.3	98066
2001 DS ₇₂	2007 04 25.5	14 10.27 -03 07.1 18.9	-0.70 + 6.1	3.7/22.4	19534

2006 BA ₂₀₆	2007 04 25.5	14 10.28 -03 54.5 21.4	-0.90 + 5.7	3.1/22.8	18175
2004 TO ₃₂₅	2007 04 25.5	14 10.30 +10 47.1 20.7	-0.70 + 4.1	5.6/18.0	97764
2001 VK ₅₆	2007 04 25.5	14 10.31 -19 24.6 19.3	-0.99 + 4.1	2.4/27.2	16182
2005 YV ₇₅	2007 04 25.5	14 10.32 -11 46.8 19.4	-0.92 + 3.0	0.6/25.2	19678
1995 CQ ₇	2007 04 25.5	14 10.33 -14 27.3 20.7	-0.95 + 5.3	0.4/25.9	17891
2005 WD ₈₉	2007 04 25.5	14 10.33 -17 53.2 19.2	-0.94 + 7.2	1.9/27.0	19671
2001 YB ₆₂	2007 04 25.5	14 10.34 -09 24.9 20.7	-0.91 + 4.2	1.2/24.5	97537
2003 QF ₃₃	2007 04 25.5	14 10.36 -26 51.6 19.2	-0.92 + 4.2	4.8/29.4	97663
2006 BZ ₅₇	2007 04 25.5	14 10.36 -12 11.1 20.8	-0.80 + 4.6	0.3/25.3	19687
2001 UK ₃₁	2007 04 25.5	14 10.38 -11 25.4 20.8	-0.96 + 4.4	0.6/25.1	94199
2006 EE ₁₄	2007 04 25.5	14 10.41 -15 44.7 20.7	-0.63 + 2.9	0.5/26.3	19692
2004 XA ₁₃	2007 04 25.5	14 10.42 -02 14.1 19.8	-0.76 + 2.3	2.9/22.6	19646
2001 TF ₅₉	2007 04 25.5	14 10.45 -13 25.8 20.5	-0.97 + 5.6	0.1/25.6	94140
2001 TA ₁₀	2007 04 25.5	14 10.45 -11 30.2 20.4	-0.97 + 5.9	0.6/25.1	19547
2003 BW ₂₄	2007 04 25.5	14 10.46 -17 48.6 19.3	-0.98 + 7.4	1.8/26.9	19589
2003 ME ₃	2007 04 25.5	14 10.47 +11 20.1 18.3	-0.97 - 1.4	11.0/19.3	19601
2005 YQ ₂₇₀	2007 04 25.5	14 10.48 -04 38.8 20.4	-0.72 + 4.0	2.4/23.1	19683
2003 GB ₂₂	2007 04 25.5	14 10.49 -13 16.6 19.7	-0.92 + 5.8	0.0/25.6	18051
2002 AR ₁₂₁	2007 04 25.5	14 10.50 -35 40.5 18.9	-1.06 + 2.4	8.2/01.8	69122
2004 PY ₅₅	2007 04 25.5	14 10.54 -06 44.2 21.0	-0.85 + 5.8	1.8/23.7	74316
2007 GW ₂₅	2007 04 25.5	14 10.56 -04 54.4 20.5	-0.89 + 6.1	3.4/23.1	19486
2004 QN ₂₁	2007 04 25.5	14 10.56 -09 38.0 21.0	-0.94 + 5.3	1.2/24.6	19620
2001 RT ₁₀₃	2007 04 25.5	14 10.56 -14 38.3 20.2	-1.08 + 3.4	0.5/26.0	20968
2006 BY ₆₆	2007 04 25.5	14 10.57 -10 42.0 19.2	-0.95 + 4.4	1.0/24.9	18174
2002 JF ₁₁₇	2007 04 25.6	14 10.54 -00 20.5 20.3	-0.82 + 2.1	3.8/22.1	89293
2005 WA ₂₀₄	2007 04 25.6	14 10.54 +03 58.2 21.8	-0.73 + 3.4	4.5/20.6	98017
2005 WN ₆₂	2007 04 25.6	14 10.55 -09 57.1 20.4	-0.91 + 5.2	1.1/24.7	19670
2000 SX ₂₁₂	2007 04 25.6	14 10.56 -03 28.6 20.8	-0.88 + 4.9	2.8/22.8	02009
2001 QC ₆₇	2007 04 25.6	14 10.59 -18 36.7 19.3	-1.19 + 2.8	2.4/26.9	19538
2005 YQ ₁₈₄	2007 04 25.6	14 10.59 -13 42.1 20.9	-0.87 + 4.9	0.2/25.8	96829
2004 TW ₆₆	2007 04 25.6	14 10.60 -06 40.0 19.0	-1.06 + 1.8	2.8/24.0	19636
2001 UD ₂₁₄	2007 04 25.6	14 10.61 -13 03.8 21.9	-0.94 + 5.2	0.0/25.6	13830
2005 VG ₉₉	2007 04 25.6	14 10.61 +10 54.5 21.2	-1.09 0.0	7.5/19.9	97972
2005 WG ₈₉	2007 04 25.6	14 10.61 -05 29.2 20.3	-0.99 + 2.2	3.0/23.7	19671
2000 SR ₂₂₇	2007 04 25.6	14 10.61 -00 43.8 20.2	-0.80 + 7.2	3.8/21.7	70269
2002 CX ₂₅₅	2007 04 25.6	14 10.62 -14 03.1 20.1	-0.86 + 5.4	0.3/25.9	19572
2001 RO ₂₃	2007 04 25.6	14 10.63 -13 44.4 19.3	-1.02 + 4.3	0.3/25.8	19540
2001 RT ₁₂₉	2007 04 25.6	14 10.64 -15 18.8 19.9	-1.01 + 3.5	0.7/26.2	97461
2001 SF ₂₈	2007 04 25.6	14 10.64 -09 58.1 21.0	-0.95 + 5.1	1.1/24.7	19542
2001 UQ ₂	2007 04 25.6	14 10.66 -08 31.6 20.9	-0.92 + 4.9	1.5/24.3	02047
2007 HY ₃₂	2007 04 25.6	14 10.67 -15 57.7 18.9	-0.86 + 7.8	0.8/26.5	19506
2005 US ₅₉	2007 04 25.6	14 10.72 -09 19.6 20.4	-0.98 + 4.4	1.5/24.6	18139
2001 WF ₆	2007 04 25.6	14 10.74 -13 50.3 20.2	-0.91 + 6.7	0.2/25.8	19556
2005 UU ₁₀₉	2007 04 25.6	14 10.76 -21 08.1 19.1	-0.99 + 7.3	3.4/28.0	01041
2005 YP ₁₈₉	2007 04 25.6	14 10.77 -09 37.0 21.3	-0.88 + 4.7	1.1/24.7	96833
2001 YX ₄₇	2007 04 25.6	14 10.77 -19 49.5 19.8	-0.96 + 5.5	2.4/27.5	97536
2000 VY ₅₁	2007 04 25.6	14 10.78 -18 35.1 20.4	-0.93 + 2.5	1.6/27.0	19531
2006 KY ₃₇	2007 04 25.6	14 10.86 -33 08.9 20.7	-1.14 + 0.3	5.6/30.2	02359
2005 YW ₁₉₆	2007 04 25.6	14 10.86 -16 07.1 21.3	-0.87 + 4.4	1.0/26.5	19682
2006 AK ₉₁	2007 04 25.6	14 10.87 -01 18.4 20.7	-0.90 + 5.5	4.3/22.2	01220
2003 SO ₁₂₁	2007 04 25.6	14 10.87 -08 39.6 20.2	-0.71 + 6.4	1.4/24.3	17473

1998 MP ₁	2007 04 25.6	14 10.87	-08 20.8	19.7	-0.81	+ 5.8	1.7/24.2	19511
2000 SE ₁₃₉	2007 04 25.6	14 10.89	-12 31.2	19.2	-0.89	+10.4	0.3/25.5	19528
2005 UZ ₁₂₄	2007 04 25.6	14 10.91	-14 07.5	21.3	-1.00	+ 4.7	0.3/25.9	03764
2004 PH ₈₀	2007 04 25.6	14 10.92	-52 48.5	21.0	-1.42	+ 0.1	11.3/06.5	95296
2002 CR ₂₂₇	2007 04 25.6	14 10.92	-18 52.1	21.1	-0.90	+ 5.3	1.7/27.3	04193
1999 VN ₁₈₇	2007 04 25.6	14 10.94	-02 15.3	20.4	-0.82	+ 1.5	2.9/22.9	19519
2001 WO ₂₃	2007 04 25.6	14 10.95	-28 57.1	19.0	-0.93	+ 7.6	5.7/30.8	97511
2003 UF ₁₃₇	2007 04 25.6	14 10.97	-11 35.8	22.0	-0.82	+ 1.6	0.4/25.3	58011
2007 GL ₆₁	2007 04 25.6	14 10.99	-18 22.9	20.9	-0.87	+ 4.3	1.9/27.1	19498
2005 YB ₂₀₀	2007 04 25.7	14 10.92	-10 11.1	20.8	-0.77	+ 3.7	0.9/24.9	96841
2005 YQ ₁₉₉	2007 04 25.7	14 10.95	-15 12.4	20.6	-0.86	+ 4.5	0.6/26.3	19682
2004 VF ₆₇	2007 04 25.7	14 10.95	-17 11.1	20.4	-0.78	+ 7.1	1.3/27.0	19177
2000 SL ₆₉	2007 04 25.7	14 10.96	-15 44.8	20.8	-0.97	+ 2.2	0.8/26.3	19527
2007 GT ₅₀	2007 04 25.7	14 10.96	-17 43.2	18.6	-1.10	- 0.9	1.9/26.7	19495
1999 WW ₂₄	2007 04 25.7	14 10.97	-16 47.4	20.5	-0.76	+ 6.2	1.0/26.8	19519
2006 AJ ₈	2007 04 25.7	14 10.98	-17 53.2	19.3	-0.88	+ 1.4	1.5/26.9	19683
1999 UP ₃₇	2007 04 25.7	14 10.98	-12 17.8	21.0	-0.83	+ 3.6	0.3/25.5	19517
2005 YX ₁₄₃	2007 04 25.7	14 10.99	-08 05.4	20.5	-0.94	+ 4.7	1.7/24.3	01184
2003 RV ₄	2007 04 25.7	14 11.00	-20 56.6	19.9	-0.85	+ 3.6	2.3/27.8	97666
2003 SG ₁₃	2007 04 25.7	14 11.01	+03 12.5	21.0	-0.69	+ 6.4	4.2/20.3	53772
2005 YD ₂₂₆	2007 04 25.7	14 11.02	-16 24.4	19.8	-0.93	+ 5.4	1.2/26.6	19682
2006 AH ₃₂	2007 04 25.7	14 11.03	-31 14.1	18.9	-1.01	+ 0.8	6.0/30.3	11154
2005 SB ₁₂₀	2007 04 25.7	14 11.03	-02 09.8	20.3	-0.89	+12.9	3.9/22.0	19194
2005 YR ₈₀	2007 04 25.7	14 11.04	-19 57.3	21.0	-0.87	+ 4.9	2.2/27.7	96743
2006 BT ₁₆₆	2007 04 25.7	14 11.06	-19 20.8	20.8	-0.77	+ 3.4	1.6/27.5	01274
2003 FQ	2007 04 25.7	14 11.08	-05 19.2	18.8	-0.96	+ 1.8	3.7/23.8	19595
2001 SH ₁₁₃	2007 04 25.7	14 11.08	-18 28.2	20.5	-1.07	+ 4.6	2.0/27.1	19544
2005 YF ₃₉	2007 04 25.7	14 11.09	-31 04.3	20.1	-0.97	+ 3.3	5.4/30.8	02264
2005 YE ₂₃	2007 04 25.7	14 11.10	-03 40.6	19.3	-0.77	+ 3.3	3.2/23.1	19676
2006 AX ₉₅	2007 04 25.7	14 11.11	-14 07.0	21.2	-0.90	+ 4.8	0.3/26.0	18173
2006 AS ₄₉	2007 04 25.7	14 11.11	-04 46.2	20.2	-0.80	+ 3.1	2.9/23.4	19274
2001 XT ₁₈₈	2007 04 25.7	14 11.13	-08 16.0	20.8	-0.89	+ 4.6	1.6/24.4	19560
1998 SU ₁₀₂	2007 04 25.7	14 11.17	-14 55.2	20.5	-0.79	+ 2.8	0.5/26.2	19513
1999 VW ₁₃₇	2007 04 25.7	14 11.20	-05 47.3	20.2	-0.80	+ 2.3	2.0/23.8	19518
2005 YF ₁₈₅	2007 04 25.7	14 11.22	-19 58.7	19.8	-0.79	+ 4.3	2.1/27.7	96829
2004 TZ ₃₆₁	2007 04 25.7	14 11.22	-18 55.7	19.8	-0.77	+ 6.8	1.7/27.6	97766
1995 WN ₁	2007 04 25.7	14 11.22	-15 12.5	19.6	-1.11	+ 2.8	0.7/26.2	19509
2006 BE ₁₂₄	2007 04 25.7	14 11.23	-13 07.1	21.3	-0.74	+ 3.8	0.0/25.7	01257
2002 CS ₂₅₅	2007 04 25.7	14 11.27	-25 42.6	19.9	-0.98	+ 2.7	4.2/29.1	97574
2000 ET ₂	2007 04 25.7	14 11.29	-22 35.4	19.7	-1.12	+ 3.9	3.7/28.2	97370
2003 KK ₉	2007 04 25.7	14 11.29	-21 10.6	19.1	-1.03	+ 0.9	3.4/27.6	19601
2005 WY ₅₉	2007 04 25.7	14 11.31	+03 34.9	18.7	-0.79	+ 1.8	5.3/21.2	19670
2001 SH ₁₃	2007 04 25.7	14 11.31	-19 47.5	21.5	-1.05	+ 3.7	2.2/27.5	48083
2006 BM ₈₃	2007 04 25.7	14 11.33	-11 32.2	21.1	-1.00	+ 4.6	0.6/25.3	19687
2007 GP ₆₁	2007 04 25.7	14 11.34	-17 55.1	21.3	-0.94	+ 3.6	1.7/27.0	19498
2004 RW ₆₅	2007 04 25.7	14 11.37	-09 58.7	19.3	-0.94	+ 6.5	1.4/24.9	19623
2004 SE ₄₈	2007 04 25.8	14 11.30	-20 52.1	20.7	-0.74	+ 5.6	1.9/28.2	77787
2001 RO ₉₂	2007 04 25.8	14 11.31	-04 13.4	20.1	-0.92	+ 6.8	3.3/23.1	19541
2004 TW ₁₅₇	2007 04 25.8	14 11.32	-18 30.5	19.2	-0.86	+ 5.4	2.0/27.3	19639
2004 VO ₂₅	2007 04 25.8	14 11.32	-21 58.0	20.3	-0.76	+ 5.0	2.4/28.4	02225
2006 BT ₈₆	2007 04 25.8	14 11.32	-13 58.3	20.6	-0.84	+ 3.8	0.2/26.0	18174

2005 WH ₁₉₃	2007 04 25.8	14 11.34	-39 51.0	18.9	-1.22	+11.1	11.4/05.1	96588
2001 CW ₄₄	2007 04 25.8	14 11.34	-12 43.8	17.9	-1.00	- 2.7	0.2/25.7	19534
2002 LW ₂₁	2007 04 25.8	14 11.34	+09 33.4	19.9	-0.85	+ 0.3	5.6/19.7	19582
2004 TU ₃₃₆	2007 04 25.8	14 11.37	-26 56.2	20.4	-1.07	+ 0.8	4.4/29.1	97765
2001 XP ₁₂₆	2007 04 25.8	14 11.39	-11 32.1	22.1	-0.93	+ 5.1	0.6/25.4	94359
1999 RT ₇₂	2007 04 25.8	14 11.39	+03 42.6	20.4	-0.77	+ 6.2	5.0/20.4	17900
2003 FY ₅₇	2007 04 25.8	14 11.42	-13 31.1	19.0	-1.03	+ 1.1	0.1/25.9	19596
2004 TG ₂₄₉	2007 04 25.8	14 11.45	-13 00.6	20.9	-0.75	+ 3.9	0.1/25.8	19641
2007 GQ ₁₇	2007 04 25.8	14 11.46	-16 45.7	20.5	-0.74	+ 7.8	1.2/27.0	19479
2007 HB ₃₃	2007 04 25.8	14 11.46	-16 35.1	19.8	-0.99	+ 7.2	1.4/26.8	19506
2007 BD ₇₀	2007 04 25.8	14 11.47	-05 57.7	18.9	-0.80	+ 7.6	3.0/23.5	19334
2007 FN ₃₂	2007 04 25.8	14 11.49	-11 51.2	19.1	-1.09	+ 0.5	0.7/25.5	19464
2005 XA ₈₂	2007 04 25.8	14 11.49	-07 35.1	21.5	-0.89	+ 4.1	1.9/24.3	96650
1999 UK ₂₉	2007 04 25.8	14 11.51	-11 00.5	20.3	-0.91	+ 2.6	0.8/25.3	19517
2005 XT ₁₀₉	2007 04 25.8	14 11.53	+01 32.2	20.5	-0.76	+ 3.4	4.1/21.6	18166
2001 CF ₄₉	2007 04 25.8	14 11.54	-29 21.6	19.9	-0.92	+ 3.1	5.4/30.5	93924
2005 YG ₁₃₂	2007 04 25.8	14 11.57	-14 35.0	20.7	-0.81	+ 4.2	0.4/26.2	19680
2003 PK ₅	2007 04 25.8	14 11.58	-04 14.9	19.7	-0.84	+ 4.6	3.4/23.3	19602
2005 WV ₁₂₁	2007 04 25.8	14 11.59	+03 42.4	21.7	-0.94	+ 1.2	5.4/21.7	04365
2005 UL ₁₄₂	2007 04 25.8	14 11.60	+02 53.7	20.3	-0.88	+ 1.5	5.0/21.9	19662
2003 SM ₃₂	2007 04 25.8	14 11.61	-20 53.1	21.1	-0.93	+ 0.6	2.1/27.7	87586
2003 AA ₈₇	2007 04 25.8	14 11.62	-17 12.2	19.5	-0.99	+ 7.9	1.6/27.0	19589
2005 YE ₈₈	2007 04 25.8	14 11.62	-28 45.3	21.4	-0.84	+ 4.6	4.7/30.6	98048
2006 BP ₂₆₀	2007 04 25.8	14 11.65	-18 01.2	21.0	-0.73	+ 2.8	1.2/27.2	19690
2003 OW ₁₇	2007 04 25.8	14 11.67	-07 19.1	19.7	-0.83	+ 3.6	1.8/24.2	19602
2005 UC ₄₇₃	2007 04 25.8	14 11.68	-15 07.7	21.4	-1.01	+ 4.3	0.7/26.4	97955
2001 RN ₁₁₈	2007 04 25.8	14 11.71	-08 53.2	20.5	-0.62	+ 3.5	1.0/24.6	17945
2004 TR ₃₅₉	2007 04 25.8	14 11.74	-10 55.8	19.8	-0.83	+ 5.4	0.8/25.2	19173
2007 GX ₁₇	2007 04 25.8	14 11.75	-20 09.4	18.9	-1.09	- 3.3	2.5/27.2	19479
2001 VS ₄	2007 04 25.9	14 11.69	-21 08.8	20.0	-1.10	+ 6.2	3.0/28.0	30529
2005 WB ₁₂₁	2007 04 25.9	14 11.70	-09 46.0	20.5	-0.88	+ 3.8	1.2/25.0	98003
2001 DB ₁₀₉	2007 04 25.9	14 11.70	-30 33.4	19.9	-0.86	+ 5.0	5.2/01.3	97433
2003 BK ₅₁	2007 04 25.9	14 11.71	-15 38.6	20.4	-1.02	+ 5.4	0.9/26.6	19590
2002 AC ₄₃	2007 04 25.9	14 11.71	-05 49.7	20.8	-0.89	+ 5.2	2.4/23.8	00128
2005 WG ₁₉	2007 04 25.9	14 11.72	-04 14.4	22.1	-0.87	+ 4.8	2.6/23.4	96447
2003 WM ₁₆₉	2007 04 25.9	14 11.73	+19 48.7	19.3	-1.47	- 6.0	15.5/20.6	19609
2001 SG ₂₁₀	2007 04 25.9	14 11.75	-07 24.5	20.8	-0.96	+ 5.2	2.0/24.3	97471
2004 TE ₂	2007 04 25.9	14 11.75	-13 27.5	20.0	-0.96	+ 5.4	0.1/26.0	74367
2002 AC ₁₂₅	2007 04 25.9	14 11.78	+06 24.5	20.8	-0.83	+ 4.7	5.7/20.1	02065
2006 AT ₁₈	2007 04 25.9	14 11.78	-18 25.0	18.6	-0.79	+ 4.8	1.9/27.4	19684
2002 UZ ₃₅	2007 04 25.9	14 11.79	-21 00.6	21.3	-1.24	+ 3.3	3.1/28.0	85710
2001 SK ₁₅₂	2007 04 25.9	14 11.84	-11 15.6	19.2	-0.98	+ 8.3	0.9/25.3	19544
2004 TD ₁₀₆	2007 04 25.9	14 11.85	-04 56.2	19.9	-0.81	+ 4.4	2.6/23.6	19637
2005 AJ ₂₂	2007 04 25.9	14 11.86	-25 34.1	20.6	-0.78	+ 3.3	2.9/29.5	97778
2004 PN ₅₂	2007 04 25.9	14 11.86	-16 13.3	20.1	-1.04	+ 3.7	1.1/26.7	19617
2000 WN	2007 04 25.9	14 11.87	-01 53.8	20.3	-0.80	+ 4.9	3.4/22.7	19531
2004 VC ₇₇	2007 04 25.9	14 11.89	-11 32.4	20.5	-0.76	+ 2.6	0.5/25.5	87642
2003 BE ₉	2007 04 25.9	14 11.89	-05 13.8	20.1	-0.95	+ 6.5	3.1/23.6	18037
2005 YX ₁₈₅	2007 04 25.9	14 11.90	-26 56.4	20.1	-0.89	+ 3.0	4.4/29.7	01189
2002 BE ₂	2007 04 25.9	14 11.91	+28 24.8	20.6	-0.89	+ 3.2	11.1/12.2	97555
2007 BN ₇₀	2007 04 25.9	14 11.91	-18 04.4	19.5	-1.03	- 0.1	1.7/27.0	19335

2007 MAY 2

M.P.C. 59701

2004 PE ₆₅	2007 04 28.6	14 21.94 -12 01.1 21.7	-1.02 + 3.8	0.8/28.1	73021
2001 RN ₅₆	2007 04 28.6	14 21.97 -13 44.2 21.8	-0.96 + 4.4	0.1/28.5	94028
2001 QZ ₁₁₆	2007 04 28.6	14 21.98 -25 17.9 19.6	-1.09 + 4.4	4.4/01.5	93986
2002 LO ₁₉	2007 04 28.6	14 22.00 -25 19.5 18.2	-0.77 + 7.9	4.1/02.3	19582
2003 SS ₂₃	2007 04 28.6	14 22.01 -15 16.4 21.2	-0.78 + 3.6	0.3/28.9	19604
2004 TU ₈₃	2007 04 28.6	14 22.02 -17 02.4 21.1	-1.00 + 4.2	1.1/29.4	73308
2000 RB ₉₀	2007 04 28.6	14 22.03 -10 00.2 20.4	-0.94 + 7.7	1.6/27.4	19526
2006 AO ₅₃	2007 04 28.6	14 22.05 -21 20.2 20.7	-0.88 + 5.0	2.5/30.7	98082
2004 SW ₃₀	2007 04 28.6	14 22.06 -16 01.5 20.5	-0.90 + 3.7	0.6/29.1	19632
2000 SY ₂₃₁	2007 04 28.6	14 22.07 -13 35.4 18.3	-1.85 - 9.6	0.3/28.6	19528
2007 GH ₁₇	2007 04 28.6	14 22.07 -17 20.6 19.7	-0.84 + 6.0	1.1/29.6	19479
2001 QM ₂₁₀	2007 04 28.6	14 22.08 -09 23.8 20.3	-0.64 + 3.8	1.1/27.3	19539
2005 UE ₁₂₄	2007 04 28.6	14 22.08 -15 34.8 20.0	-1.16 + 1.6	0.6/29.0	19215
2004 VZ ₂₆	2007 04 28.6	14 22.09 -05 50.5 20.5	-0.90 - 0.5	2.2/26.8	19175
1999 TE ₅₃	2007 04 28.6	14 22.10 -21 16.9 20.7	-0.91 + 2.3	2.3/30.5	47802
2001 SU ₃₂₄	2007 04 28.6	14 22.11 -21 02.3 20.6	-1.09 + 5.0	2.9/30.4	94119
2005 YO ₂₀₇	2007 04 28.6	14 22.11 -06 27.5 20.4	-0.78 + 3.4	2.3/26.6	19270
2004 TM ₂₉₀	2007 04 28.6	14 22.11 -17 14.2 20.3	-0.89 + 4.2	1.1/29.5	19642
2004 XX ₁₆₅	2007 04 28.6	14 22.13 -15 14.8 19.9	-0.83 + 1.4	0.3/28.9	19647
2004 NV ₂₃	2007 04 28.6	14 22.13 -16 56.5 20.2	-0.91 + 6.1	0.9/29.4	19614
2003 BQ ₆₇	2007 04 28.6	14 22.16 -24 37.9 19.9	-1.09 + 4.9	4.0/01.4	00413
2005 YC ₂₄₀	2007 04 28.6	14 22.20 -35 56.3 21.6	-0.92 + 3.8	6.3/05.3	04368
2004 RG ₁₉₉	2007 04 28.6	14 22.20 -26 12.9 20.8	-0.91 + 3.6	3.4/01.9	97739
2001 SW ₂₀₈	2007 04 28.6	14 22.21 -11 37.1 20.6	-1.02 + 3.9	0.9/28.0	19545
2000 XC ₄₂	2007 04 28.6	14 22.22 -38 09.9 20.0	-1.02 + 3.1	6.6/05.4	02021
1998 SN ₄₁	2007 04 28.6	14 22.24 -27 36.1 20.1	-0.92 + 1.3	3.9/02.0	01971
2006 BM ₂₂₈	2007 04 28.6	14 22.25 -27 42.5 21.9	-0.86 + 3.0	3.8/02.4	97127
2005 UZ ₉₅	2007 04 28.6	14 22.27 -09 58.1 21.7	-0.99 + 6.0	1.6/27.5	01039
2004 PX ₁₀₀	2007 04 28.6	14 22.30 -14 16.0 20.7	-0.98 + 5.4	0.0/28.7	19619
2003 EU ₄₁	2007 04 28.6	14 22.31 -03 29.5 18.9	-0.87 + 7.6	4.5/25.4	19594
2004 VR ₉₁	2007 04 28.6	14 22.34 -23 13.3 21.1	-0.87 + 1.1	2.3/30.9	09089
2004 NY ₃₂	2007 04 28.7	14 22.27 -18 29.0 20.4	-0.91 + 4.9	1.3/29.9	19614
1999 VX ₁₉₁	2007 04 28.7	14 22.28 -10 44.3 20.6	-0.77 + 4.1	1.0/27.8	19519
2004 XK ₈	2007 04 28.7	14 22.28 -13 01.7 19.1	-0.91 + 5.8	0.4/28.4	19646
2004 PT ₃₂	2007 04 28.7	14 22.28 +11 40.1 21.2	-0.84 + 3.7	7.3/21.0	95273
2006 AQ ₄₈	2007 04 28.7	14 22.30 +12 21.2 19.7	-0.90 + 5.4	10.1/19.8	19685
2002 AG ₁₅₈	2007 04 28.7	14 22.33 -02 04.0 20.4	-0.85 + 4.8	3.9/25.3	10853
2004 SZ ₃₄	2007 04 28.7	14 22.33 -23 47.9 22.2	-0.89 + 4.3	2.8/01.4	00788
2003 QU ₉₉	2007 04 28.7	14 22.33 +14 53.7 20.3	-0.72 + 5.8	7.4/18.7	95051
2007 GE ₃₉	2007 04 28.7	14 22.34 -13 13.4 19.5	-0.92 + 3.2	0.4/28.5	19488
2005 XA ₆₂	2007 04 28.7	14 22.36 +02 32.1 19.9	-1.02 + 2.0	6.6/24.6	19675
2004 PW ₁₉	2007 04 28.7	14 22.38 -09 28.7 19.5	-1.01 + 4.4	1.7/27.5	19616
2006 AW ₁₃	2007 04 28.7	14 22.40 -06 21.9 19.7	-0.88 + 4.6	2.9/26.6	19273
2001 VU ₁₀₃	2007 04 28.7	14 22.40 -16 29.4 19.4	-1.00 + 3.2	0.9/29.3	19555
2001 XW ₆₄	2007 04 28.7	14 22.42 +29 57.6 20.3	-1.07 - 2.9	14.5/18.2	94336
2004 PG ₃₅	2007 04 28.7	14 22.45 -21 18.1 20.2	-1.00 + 4.3	2.7/30.6	04306
2001 YL ₄	2007 04 28.7	14 22.48 +06 18.1 19.7	-0.94 + 1.7	7.1/23.8	19561
2002 JA ₁₀₈	2007 04 28.7	14 22.53 +18 36.3 19.5	-1.70 -12.7	17.9/26.1	19581
2004 RA ₃₀₇	2007 04 28.7	14 22.54 -04 15.5 19.7	-0.90 + 2.8	3.0/26.2	19630
2000 HN ₆	2007 04 28.7	14 22.58 -14 33.9 19.4	-1.02 + 3.3	0.2/28.9	19523
2002 CO ₅	2007 04 28.7	14 22.59 -19 01.3 20.5	-0.93 + 4.0	1.6/30.1	97558

2005 YJ ₃₂	2007 04 28.7	14 22.61 +02 41.0 20.4	-0.80 + 2.8	5.5/24.1	19261
2004 TH ₁₄₆	2007 04 28.7	14 22.64 -10 30.0 20.9	-0.86 + 5.5	1.2/27.7	00810
2006 AE ₄₄	2007 04 28.7	14 22.64 +02 42.5 20.3	-0.77 + 4.2	5.2/23.9	02269
2005 WT ₁₉₅	2007 04 28.7	14 22.66 -01 26.5 19.8	-0.75 + 3.4	3.7/25.3	18163
2001 UC ₁₇₅	2007 04 28.7	14 22.67 -09 16.2 21.6	-0.96 + 5.0	1.7/27.5	19553
2002 LT ₅₅	2007 04 28.7	14 22.68 -21 27.3 18.4	-1.00 +22.5	3.4/01.6	97605
2004 RO ₇₉	2007 04 28.7	14 22.69 -18 46.3 19.9	-0.96 + 2.1	1.4/29.9	19143
2003 UD ₁₂₂	2007 04 28.7	14 22.72 -38 25.2 20.4	-1.00 + 0.8	6.7/04.9	00621
2001 XS ₁₉₁	2007 04 28.8	14 22.64 -20 10.5 19.0	-0.89 + 6.2	2.2/30.5	19560
2001 YD ₄₇	2007 04 28.8	14 22.66 -16 32.1 19.9	-0.96 + 3.8	0.8/29.4	19562
2001 UG ₁₄₈	2007 04 28.8	14 22.68 -13 32.8 20.1	-0.94 + 6.1	0.2/28.6	19553
1999 RD ₁₂₅	2007 04 28.8	14 22.71 -31 07.0 19.7	-1.06 + 0.9	6.7/02.7	47792
2005 WN ₁₉	2007 04 28.8	14 22.72 +05 35.0 20.2	-0.86 + 2.3	6.0/23.7	19669
1997 YL ₁₁	2007 04 28.8	14 22.74 -14 26.5 19.7	-1.11 + 2.2	0.1/28.9	19511
2001 QE ₁₇	2007 04 28.8	14 22.76 -18 31.5 19.8	-1.01 + 4.8	1.5/30.0	19537
2003 FU ₈₄	2007 04 28.8	14 22.77 -26 33.8 19.2	-1.03 + 3.5	5.3/02.1	19596
2007 HU ₃₁	2007 04 28.8	14 22.79 -17 50.0 20.4	-0.85 + 5.0	1.3/29.9	19505
2005 YM ₅₉	2007 04 28.8	14 22.80 -16 36.1 19.8	-0.85 + 3.6	0.9/29.5	19678
2005 WM ₈₆	2007 04 28.8	14 22.80 -01 36.7 19.3	-1.01 - 0.7	5.1/26.2	19247
2003 YF ₁₆	2007 04 28.8	14 22.83 +31 38.5 19.3	-1.35 - 7.0	21.9/20.4	19609
2005 WB ₉₈	2007 04 28.8	14 22.85 -05 21.6 19.3	-1.05 + 2.3	3.8/26.7	19671
2001 TV ₁₆₅	2007 04 28.8	14 22.86 -20 38.0 19.3	-1.05 + 2.9	2.4/30.4	97485
2004 RM ₄₀	2007 04 28.8	14 22.87 -19 42.1 20.6	-0.89 + 4.3	1.8/30.3	95334
2005 YJ ₆₀	2007 04 28.8	14 22.89 -12 26.0 20.9	-0.95 + 4.1	0.6/28.4	19678
2004 RD ₁₄₃	2007 04 28.8	14 22.93 -31 50.7 20.5	-1.02 + 3.5	5.6/03.5	95378
2001 YS ₈₄	2007 04 28.8	14 22.95 -28 10.9 19.7	-0.97 + 5.3	4.7/02.8	97538
2004 RB ₁	2007 04 28.8	14 22.95 -16 37.3 20.7	-1.02 + 3.9	0.9/29.5	19620
2000 RZ ₃₄	2007 04 28.8	14 22.96 -19 57.6 20.8	-0.91 + 4.1	1.6/30.4	97390
1998 SO ₁₃₃	2007 04 28.8	14 22.97 -18 59.5 19.7	-1.21 + 2.9	2.2/29.9	19513
2001 BQ ₅₂	2007 04 28.8	14 23.00 -09 15.5 20.5	-0.81 + 3.9	1.6/27.5	19533
2000 SL ₁₂₃	2007 04 28.8	14 23.01 -03 14.7 19.9	-0.83 + 7.4	3.5/25.5	14604
2006 BD ₂₆₄	2007 04 28.8	14 23.01 -11 04.6 21.3	-0.73 + 3.3	0.8/28.0	19690
1999 TF ₃₁₉	2007 04 28.8	14 23.01 -06 26.3 20.4	-0.80 + 7.0	2.6/26.5	19517
2004 RH ₁₆₆	2007 04 28.8	14 23.03 -13 49.8 21.3	-0.97 + 4.2	0.1/28.8	95391
2005 XW ₈₄	2007 04 28.8	14 23.03 -23 25.3 20.2	-1.00 + 4.7	3.4/01.4	96653
2005 SS ₁₀₀	2007 04 28.8	14 23.05 -14 11.8 20.8	-0.99 + 8.3	0.0/28.9	97822
2001 VF ₁₁₆	2007 04 28.8	14 23.05 -14 49.7 20.1	-1.03 + 3.2	0.2/29.0	19555
2001 TV ₂₅₆	2007 04 28.8	14 23.09 -02 33.4 21.0	-0.95 + 4.6	4.2/25.8	19550
2000 KG ₂	2007 04 28.9	14 23.02 +33 35.6 18.6	-0.70 + 1.5	22.8/13.0	19524
2005 XY ₉₁	2007 04 28.9	14 23.02 -20 16.8 19.7	-1.15 + 2.9	2.4/30.3	01164
2004 LE ₈	2007 04 28.9	14 23.03 -26 36.3 19.7	-1.06 + 5.1	4.4/02.2	97711
2003 SO ₂₆₀	2007 04 28.9	14 23.04 -14 38.3 20.5	-0.76 + 4.7	0.1/29.0	19607
2004 VE ₃₅	2007 04 28.9	14 23.04 -09 28.2 20.5	-0.83 + 3.8	1.6/27.6	19645
2005 WC ₂₀	2007 04 28.9	14 23.04 -16 50.1 19.2	-1.11 + 3.0	1.2/29.5	19242
2001 XB ₁₇₇	2007 04 28.9	14 23.04 -03 25.6 20.5	-0.91 + 4.5	3.6/26.0	19560
1995 UY ₁₄	2007 04 28.9	14 23.04 -16 32.3 20.1	-0.84 + 5.2	0.8/29.6	19509
2004 XW ₈₀	2007 04 28.9	14 23.06 +02 52.6 19.9	-0.80 + 2.3	4.4/24.3	19647
2004 VW ₆₀	2007 04 28.9	14 23.06 +12 29.9 21.1	-0.69 + 4.7	6.3/20.3	02226
2004 NK ₁	2007 04 28.9	14 23.06 -20 57.7 20.3	-1.05 + 4.0	2.5/30.6	97712
2001 VE ₈₉	2007 04 28.9	14 23.07 -24 58.7 20.9	-1.04 + 4.5	3.9/01.7	94277
2004 RY ₂₅₄	2007 04 28.9	14 23.08 -08 21.6 19.6	-1.02 + 2.4	2.3/27.5	19629

2007 MAY 2

M.P.C. 59705

2004 TQ₇₉ 2007 04 29.7 14 26.45 -25 59.4 19.9 -0.82 + 3.8 3.1/03.0 02216
 2000 SM₃₁₀ 2007 04 29.7 14 26.45 -30 17.9 20.3 -0.94 + 6.7 4.8/04.5 74033
 2006 BH₁₄₁ 2007 04 29.7 14 26.46 -21 38.3 19.3 -0.87 + 3.5 2.5/01.7 01264
 2002 AE₁₀₆ 2007 04 29.7 14 26.47 -05 10.4 20.0 -0.89 + 3.7 3.0/27.4 19565
 2003 EP₅₀ 2007 04 29.7 14 26.48 -29 11.7 18.6 -1.19 - 1.0 6.7/02.7 10969
 2001 SS₁₇₈ 2007 04 29.7 14 26.48 -06 41.5 20.6 -0.96 + 4.0 2.5/27.8 97470
 2007 GZ₄₀ 2007 04 29.7 14 26.49 -15 16.6 19.9 -1.11 + 1.5 0.3/30.0 19490
 2005 RC₁₁ 2007 04 29.7 14 26.52 +09 22.2 19.8 -1.01 +16.2 9.9/20.9 02254
 1999 EB₁₁ 2007 04 29.8 14 26.43 -16 52.7 18.7 -0.93 + 3.4 1.1/30.4 19514
 2001 WX₉ 2007 04 29.8 14 26.44 -09 31.5 21.1 -0.93 + 5.0 1.5/28.5 19556
 2004 TS₂₆₀ 2007 04 29.8 14 26.45 -12 12.0 19.5 -0.84 + 4.3 0.8/29.2 19641
 2001 DT₅ 2007 04 29.8 14 26.46 +25 01.9 20.1 -0.79 + 2.5 11.3/17.6 93924
 2000 HC₆ 2007 04 29.8 14 26.47 -15 50.9 18.9 -1.09 + 2.3 0.6/30.1 19523
 1999 TC₁₁₆ 2007 04 29.8 14 26.47 -09 27.2 19.5 -0.80 + 7.3 1.6/28.3 19516
 2004 TW₆₇ 2007 04 29.8 14 26.49 -00 11.2 20.4 -0.79 + 5.0 4.3/25.6 19636
 2001 TU₅₁ 2007 04 29.8 14 26.49 -12 19.4 21.3 -0.96 + 4.8 0.7/29.2 08035
 2006 DN₃₆ 2007 04 29.8 14 26.49 +05 27.6 20.7 -0.47 + 4.6 3.5/23.2 02290
 2000 GZ₃₆ 2007 04 29.8 14 26.50 -11 48.5 19.7 -0.89 + 5.7 1.3/29.1 19050
 2003 NG₁₀ 2007 04 29.8 14 26.56 -20 52.7 20.5 -0.82 + 5.5 2.0/01.7 74259
 2004 RY₁₉₈ 2007 04 29.8 14 26.56 -31 42.5 18.9 -1.07 + 2.2 6.6/04.0 97739
 2006 AJ₄₄ 2007 04 29.8 14 26.58 -21 48.6 20.8 -0.90 + 3.2 2.4/01.7 96929
 2001 XM₂₃ 2007 04 29.8 14 26.62 -03 31.4 19.9 -0.96 + 1.5 3.7/27.3 19557
 2002 CY₂₁₄ 2007 04 29.8 14 26.62 -05 10.9 19.5 -0.84 + 4.2 3.4/27.3 19571
 2005 YE₁₃₀ 2007 04 29.8 14 26.63 -15 48.0 21.2 -0.84 + 3.5 0.4/30.2 96784
 2004 TY₁₀₇ 2007 04 29.8 14 26.63 -07 36.1 20.3 -0.82 + 4.3 2.1/28.0 19637
 2006 BQ₁₈₀ 2007 04 29.8 14 26.64 -10 44.8 20.5 -0.76 + 3.6 1.1/28.8 19689
 1998 VP₁₇ 2007 04 29.8 14 26.71 -15 18.0 20.0 -0.99 + 6.3 0.3/30.1 19513
 2002 CZ₂₁₇ 2007 04 29.8 14 26.72 -46 32.4 20.5 -1.30 - 0.4 10.7/07.8 97572
 1999 UV₂₆ 2007 04 29.8 14 26.72 -19 11.0 19.9 -0.87 + 4.8 1.5/01.1 10712
 2003 AX₃₄ 2007 04 29.8 14 26.73 -19 02.8 19.7 -1.05 + 6.6 1.8/01.1 97630
 2006 AT₁₀₀ 2007 04 29.8 14 26.73 -06 26.4 20.4 -1.02 + 5.2 3.1/27.7 19686
 2001 XT₁₇₇ 2007 04 29.8 14 26.74 -12 51.0 21.3 -0.92 + 5.0 0.5/29.4 19560
 2001 VM₇₇ 2007 04 29.8 14 26.75 -03 00.1 19.7 -0.92 + 4.2 4.0/26.8 19555
 2004 TN₁₈₀ 2007 04 29.8 14 26.77 -11 38.1 20.3 -0.98 + 5.3 1.2/29.1 19166
 2005 YY₃₁ 2007 04 29.8 14 26.77 -06 13.2 21.7 -0.87 + 3.7 2.5/27.7 96690
 2004 LH₃₁ 2007 04 29.8 14 26.80 -07 54.9 21.5 -1.07 + 6.3 2.7/28.1 66387
 2004 VM₈ 2007 04 29.8 14 26.81 -04 50.2 20.5 -0.99 + 2.0 3.2/27.5 19644
 2004 TK₂₆₄ 2007 04 29.8 14 26.82 -17 54.1 18.2 -0.98 + 1.6 1.4/30.7 19641
 2005 QY₄ 2007 04 29.8 14 26.82 +28 25.1 21.1 -1.09 + 5.9 17.8/13.9 87000
 2004 PX₁₀₃ 2007 04 29.8 14 26.83 -25 30.6 18.6 -1.08 + 3.6 5.0/02.5 95303
 2002 FD₄₀ 2007 04 29.8 14 26.84 -06 32.5 18.8 -0.89 + 2.2 2.8/27.9 19576
 1997 ES₃₁ 2007 04 29.8 14 26.84 -21 23.7 20.3 -1.15 + 2.7 2.8/01.5 99885
 2004 TE₁₁₄ 2007 04 29.8 14 26.86 -12 23.4 19.3 -0.95 + 3.3 0.8/29.4 19637
 2004 RS₂₇₂ 2007 04 29.8 14 26.86 -23 47.2 21.0 -0.88 + 2.5 2.6/02.3 95434
 2004 TT₃₆₆ 2007 04 29.8 14 26.86 -11 12.9 21.3 -0.78 + 3.8 0.9/29.0 09085
 1999 XQ₂₁₁ 2007 04 29.8 14 26.87 -26 39.9 20.2 -0.87 + 2.3 3.3/03.0 97365
 2002 CH₆₈ 2007 04 29.8 14 26.89 -19 41.0 22.0 -0.95 + 3.8 1.5/01.2 94586
 2005 US₅₁₁ 2007 04 29.9 14 26.84 -17 27.7 20.7 -1.01 + 4.7 1.1/30.7 11147
 2002 CC₃₀₂ 2007 04 29.9 14 26.85 -19 36.7 19.4 -0.91 + 4.1 1.8/01.3 02081
 2005 UD₁₁₂ 2007 04 29.9 14 26.85 -18 10.8 20.8 -1.04 + 5.9 1.4/30.9 19661
 2001 UF₄₉ 2007 04 29.9 14 26.86 -10 49.6 20.6 -0.99 + 5.5 1.3/28.9 19551

1998 DN₂₄ 2007 04 29.9 14 26.87 +00 12.2 20.9 -0.84 + 5.0 4.8/25.7 19511
 2004 TE₂₈₇ 2007 04 29.9 14 26.92 -15 28.4 21.9 -0.76 + 3.5 0.2/30.2 95571
 2005 UR₂₅₁ 2007 04 29.9 14 26.92 -15 07.4 20.2 -1.00 + 6.7 0.2/30.1 19663
 2006 DG₂₆ 2007 04 29.9 14 26.93 -29 06.7 20.0 -0.87 + 2.7 4.4/03.8 11159
 2003 SF₂₂ 2007 04 29.9 14 26.95 -26 42.5 19.5 -0.85 + 3.8 3.8/03.3 97668
 2004 TU₃₅₈ 2007 04 29.9 14 26.95 -08 04.5 20.8 -0.83 + 4.1 2.0/28.2 19643
 2005 WR₈₈ 2007 04 29.9 14 26.96 -06 05.7 21.1 -0.88 + 2.7 2.6/27.8 97996
 2001 UE₁₇₂ 2007 04 29.9 14 26.98 -13 10.3 22.3 -0.98 + 4.3 0.5/29.6 94241
 2001 YG₁₀₇ 2007 04 29.9 14 26.98 -01 44.0 20.3 -0.88 + 4.0 3.9/26.5 17984
 2005 UY₅₃ 2007 04 29.9 14 27.00 -11 35.4 20.1 -1.08 + 2.6 1.2/29.3 19210
 2005 YB₂₆ 2007 04 29.9 14 27.02 -10 17.9 20.4 -0.78 + 3.7 1.3/28.8 19677
 2006 AK₁₈ 2007 04 29.9 14 27.03 -14 10.2 21.0 -0.79 + 4.0 0.1/29.8 19684
 2005 SB₁₁₅ 2007 04 29.9 14 27.03 -13 27.9 20.7 -0.99 + 6.6 0.4/29.6 19653
 2003 NV₈ 2007 04 29.9 14 27.04 -38 00.4 19.4 -0.89 + 4.7 6.0/06.9 77696
 2003 BS₂ 2007 04 29.9 14 27.05 -04 37.9 19.4 -0.90 + 5.7 4.3/27.2 19589
 2000 WR₁₅₀ 2007 04 29.9 14 27.05 -37 57.1 19.4 -1.26 +12.7 10.0/08.0 93892
 1999 VQ₁₇₂ 2007 04 29.9 14 27.07 -04 44.8 19.8 -0.91 + 1.4 3.0/27.6 19048
 2005 YD₂₂ 2007 04 29.9 14 27.07 +00 37.8 19.0 -0.91 + 2.8 5.9/26.0 19676
 2003 VA₂ 2007 04 29.9 14 27.10 -34 37.9 19.1 -0.88 + 4.9 6.0/05.8 08792
 2000 WO₄₂ 2007 04 29.9 14 27.12 -16 16.3 20.7 -0.87 + 5.7 0.5/30.4 19531
 2004 TH₁₀₄ 2007 04 29.9 14 27.13 -10 48.3 21.4 -0.90 + 4.8 1.2/29.0 74386
 2003 SK₂₂₅ 2007 04 29.9 14 27.15 -21 10.6 20.1 -0.91 + 1.3 2.2/01.5 04263
 2007 GQ₆₅ 2007 04 29.9 14 27.17 -18 25.1 20.0 -1.08 + 3.4 1.6/30.9 19500
 2003 SS₄₅ 2007 04 29.9 14 27.22 -33 06.2 19.5 -1.08 - 1.5 5.5/03.8 02163
 2005 WQ₁₀₇ 2007 04 29.9 14 27.23 -17 38.6 19.6 -0.80 + 4.1 1.0/30.8 19672
 2004 TZ₃₅ 2007 04 29.9 14 27.28 -17 55.8 20.2 -0.92 + 2.4 1.1/30.8 19634
 2004 TJ₂₇₅ 2007 04 30.0 14 27.19 -14 15.7 20.9 -0.78 + 3.9 0.1/29.9 19642
 2000 SQ₃₁ 2007 04 30.0 14 27.20 -17 23.7 19.9 -0.99 + 4.8 1.1/30.7 19527
 2004 TH₁₉ 2007 04 30.0 14 27.21 +18 19.9 20.9 -0.69 + 4.3 7.8/19.1 95482
 2001 YS₁₄₉ 2007 04 30.0 14 27.23 -21 36.9 20.2 -0.99 + 3.4 2.4/01.8 94461
 2001 UC₃₀ 2007 04 30.0 14 27.24 -03 36.8 20.1 -0.93 + 4.6 3.6/27.1 19551
 2004 SW₂₅ 2007 04 30.0 14 27.24 -12 13.9 19.4 -0.88 + 6.6 0.9/29.3 19155
 2005 UY₁₂₄ 2007 04 30.0 14 27.25 -15 48.3 20.8 -1.01 + 4.6 0.5/30.3 19661
 2000 JG₁₁ 2007 04 30.0 14 27.27 -16 31.6 19.9 -0.82 + 8.4 1.0/30.6 19051
 2003 SC₁₃₃ 2007 04 30.0 14 27.27 -09 22.8 19.2 -0.73 + 8.0 1.6/28.4 19606
 2005 WM₁₁₈ 2007 04 30.0 14 27.28 -22 12.0 19.2 -0.98 + 4.3 2.8/02.0 01143
 2007 EJ₁₉₈ 2007 04 30.0 14 27.30 -09 41.2 20.5 -0.50 + 1.9 0.9/28.6 19448
 2001 TE₈₉ 2007 04 30.0 14 27.31 -21 09.0 21.3 -1.04 + 3.0 2.2/01.6 97481
 2001 RX₄₈ 2007 04 30.0 14 27.32 -11 17.1 20.3 -1.27 - 1.8 1.1/29.5 19540
 2000 QZ₁₇₅ 2007 04 30.0 14 27.32 -00 03.8 19.8 -0.82 + 6.9 4.7/25.6 19526
 2004 VN₂₂ 2007 04 30.0 14 27.35 -16 21.3 21.0 -0.90 + 4.4 0.6/30.5 00845
 2004 TJ₃₁₈ 2007 04 30.0 14 27.36 -16 11.6 20.0 -0.86 + 5.6 0.6/30.5 19172
 2004 NQ₂₃ 2007 04 30.0 14 27.42 +07 08.6 20.4 -0.94 + 6.6 7.9/23.3 70370
 2001 SA₂₁₃ 2007 04 30.0 14 27.42 -20 09.0 20.4 -1.14 + 1.9 2.3/01.3 48103
 2005 VN₅₄ 2007 04 30.0 14 27.45 -06 12.9 19.5 -1.04 + 1.8 3.6/28.2 19668
 2007 HR₁₁ 2007 04 30.0 14 27.45 -11 08.4 20.7 -0.81 + 5.2 1.1/29.1 19503
 2006 BE₂₀₀ 2007 04 30.0 14 27.47 -34 02.2 21.6 -0.91 + 1.9 5.0/05.2 02281
 2001 SM₁₆₄ 2007 04 30.0 14 27.48 -20 07.8 19.4 -1.14 + 2.7 2.2/01.3 97470
 2001 WD₄₈ 2007 04 30.0 14 27.48 +01 34.8 19.9 -0.97 + 2.1 5.6/26.1 19556
 2003 UA₁₂₉ 2007 04 30.0 14 27.49 -15 30.2 20.2 -0.82 + 3.7 0.3/30.3 19608
 2001 WK₂ 2007 04 30.0 14 27.49 -01 21.7 18.3 -1.04 - 2.4 6.0/27.6 19555

2002 RD ₈₁	2007 04 30.0	14 27.53	-09 46.5	20.8	-0.58	+	3.1	0.9/28.7	19584
2004 TD ₅₉	2007 04 30.0	14 27.54	-13 23.0	20.2	-0.85	+	4.2	0.4/29.8	19635
2006 AL ₃₇	2007 04 30.0	14 27.56	-04 47.7	20.3	-0.87	+	3.8	3.5/27.5	19273
2004 TU ₁₁₅	2007 04 30.0	14 27.56	-05 39.0	19.7	-0.77	+	2.5	2.7/27.8	19637
2003 UC ₁₅₀	2007 04 30.0	14 27.57	-07 48.4	20.1	-0.74	+	4.6	1.9/28.1	19608
2000 QB ₂₃₀	2007 04 30.0	14 27.57	-12 18.4	20.2	-0.99	+	3.8	0.8/29.5	19526
2001 TS ₆₁	2007 04 30.0	14 27.57	-13 39.9	21.9	-1.04	+	2.5	0.3/29.9	30478
2006 AM ₉₃	2007 04 30.0	14 27.58	-36 34.4	20.5	-0.92	+	2.5	6.5/06.2	01220
2001 RB ₁₃₆	2007 04 30.0	14 27.59	-11 31.9	21.0	-0.98	+	4.1	1.0/29.3	19541
2004 RE ₁₀₆	2007 04 30.0	14 27.59	-21 08.2	18.8	-1.11	+	4.0	2.8/01.7	95369
2002 AF ₁₅₅	2007 04 30.0	14 27.60	-20 12.0	20.1	-0.94	+	3.5	1.6/01.5	97552
2004 WF ₅	2007 04 30.0	14 27.60	-10 44.7	20.5	-0.90	+	3.2	1.2/29.1	74439
2002 MY ₃	2007 04 30.0	14 27.61	+04 09.6	19.8	-0.81	+	11.1	6.4/23.3	74190
1998 TO ₂₉	2007 04 30.0	14 27.63	-17 27.8	19.6	-0.88	+	1.0	0.9/30.8	19513
2000 SR ₂₄₅	2007 04 30.0	14 27.64	-04 52.7	21.1	-0.86	+	5.7	3.0/27.3	97402
2001 QL ₁₀₉	2007 04 30.0	14 27.64	-14 24.5	19.9	-1.16	+	1.6	0.1/30.1	19058
2003 VA ₃	2007 04 30.1	14 27.59	-31 51.9	23.0	-0.79	+	5.1	3.6/05.2	58042
2007 HX ₁₁	2007 04 30.1	14 27.63	-11 38.4	20.1	-0.93	+	5.1	1.3/29.3	19503
2006 CL ₄₇	2007 04 30.1	14 27.65	-17 27.7	19.7	-0.82	+	3.4	1.0/30.9	19691
2003 UP ₂₀₂	2007 04 30.1	14 27.65	-10 16.8	19.8	-0.74	+	5.8	1.2/28.8	19118
2004 WF ₃	2007 04 30.1	14 27.65	-09 14.5	19.8	-0.92	+	5.0	1.9/28.7	19646
2006 BX ₁₈₁	2007 04 30.1	14 27.66	-00 02.4	21.2	-0.73	+	4.0	4.1/25.9	19689
2005 YW ₁₄₄	2007 04 30.1	14 27.69	-09 11.2	21.0	-0.83	+	3.7	1.7/28.7	19680
2003 SU ₁₃₈	2007 04 30.1	14 27.72	-25 09.0	19.7	-0.74	+	3.4	2.6/03.0	72871
2001 VV ₁₁₃	2007 04 30.1	14 27.72	-15 10.1	22.0	-0.96	+	4.5	0.2/30.3	94282
2005 WZ ₁₁₆	2007 04 30.1	14 27.75	-21 42.2	17.7	-0.75	+	11.0	3.0/02.6	19672
2004 QN ₁₀	2007 04 30.1	14 27.77	-09 10.4	21.6	-0.93	+	3.2	1.7/28.8	69879
2004 TT ₂₂₁	2007 04 30.1	14 27.77	-06 36.6	20.1	-0.84	+	2.6	2.2/28.1	97761
2005 YS ₁₄₀	2007 04 30.1	14 27.79	-21 25.7	21.8	-1.00	+	4.7	2.2/01.9	96792
2001 YG ₁₂₂	2007 04 30.1	14 27.81	-23 19.0	19.4	-1.00	+	4.0	3.1/02.4	97540
2003 TC ₅₇	2007 04 30.1	14 27.82	-28 41.5	19.7	-0.82	+	5.2	4.1/04.2	76042
2001 DA ₆	2007 04 30.1	14 27.82	+15 06.6	18.4	-0.73	+	3.3	10.2/20.9	19056
2005 UR ₂₉₉	2007 04 30.1	14 27.84	-14 32.0	21.1	-0.95	+	5.4	0.0/30.1	96257
2002 AN ₄₂	2007 04 30.1	14 27.85	-12 06.7	20.7	-0.91	+	4.9	0.8/29.5	19564
2004 TY ₂₄₂	2007 04 30.1	14 27.86	+12 02.4	19.2	-0.92	+	1.8	9.4/22.7	19641
2004 PD ₇₆	2007 04 30.1	14 27.87	-03 20.8	20.1	-0.93	+	7.2	4.4/26.8	19133
2001 TJ ₂₀₄	2007 04 30.1	14 27.91	-06 41.1	21.4	-0.97	+	4.7	2.7/28.1	94179
2001 VL ₅₉	2007 04 30.1	14 27.91	-17 05.7	20.0	-1.05	+	3.7	0.9/30.8	19555
2000 VZ ₅₄	2007 04 30.1	14 27.92	-14 26.1	20.4	-0.93	+	1.8	0.1/30.1	74853
1999 UQ ₃₁	2007 04 30.1	14 27.92	-14 58.8	20.5	-0.85	+	3.4	0.1/30.3	19517
2005 YE ₁₆₄	2007 04 30.1	14 27.95	-21 08.0	20.6	-1.05	+	4.6	2.4/01.8	96808
2003 UD ₅₆	2007 04 30.1	14 27.96	-08 44.7	19.1	-0.91	+	0.4	2.0/28.8	19608
1999 EF ₆	2007 04 30.1	14 27.97	-37 56.5	19.7	-1.87	-	7.1	11.9/03.1	88681
2001 SY ₇₁	2007 04 30.1	14 27.99	-09 28.9	20.5	-0.96	+	4.5	1.7/28.9	19543
2005 TY ₆₂	2007 04 30.1	14 28.00	-12 20.3	20.3	-1.06	+	3.4	1.0/29.6	19202
2001 FX ₁₀₈	2007 04 30.1	14 28.02	-25 45.5	19.3	-0.88	+	2.0	3.4/03.0	97436
2002 JJ ₇₅	2007 04 30.2	14 27.97	-23 11.5	18.6	-0.78	+	7.4	2.6/02.9	19580
2001 TT	2007 04 30.2	14 27.98	-03 33.5	18.4	-1.31	-	5.0	4.1/28.7	19547
2007 GW ₃₉	2007 04 30.2	14 27.99	-14 14.0	20.4	-0.98	-	1.0	0.1/30.1	19489
2004 TW ₂₃₄	2007 04 30.2	14 27.99	-25 24.2	20.0	-0.93	+	0.2	3.0/02.7	11072
2003 UY ₂₄₈	2007 04 30.2	14 28.00	-21 29.9	21.1	-0.83	+	2.9	2.0/02.0	04270

2003 QF ₄₈	2007 04 30.2	14 28.01	-32 49.7	18.6	-0.90	+	3.8	6.7/05.3	10980
2000 RG ₈₄	2007 04 30.2	14 28.04	-33 41.1	20.1	-1.13	+	3.4	7.1/04.9	97391
2002 CA ₉₂	2007 04 30.2	14 28.05	-24 17.0	19.9	-0.97	+	2.9	3.3/02.7	69199
2006 BA ₁₁₅	2007 04 30.2	14 28.06	-21 23.5	19.8	-0.81	+	3.8	2.2/02.1	01254
1997 SZ ₅	2007 04 30.2	14 28.07	-11 56.8	20.3	-0.78	+	4.1	0.9/29.5	19510
2002 CT ₂₈₉	2007 04 30.2	14 28.11	-24 47.2	21.3	-1.03	+	2.2	3.1/02.7	94660
2001 UW ₁₅₇	2007 04 30.2	14 28.12	-14 46.2	20.5	-1.00	+	5.4	0.0/30.3	19553
2007 GF ₆₃	2007 04 30.2	14 28.13	-15 45.5	19.9	-0.99	+	2.9	0.5/30.5	19500
2003 QU ₇₃	2007 04 30.2	14 28.13	-03 14.5	20.7	-0.71	+	5.0	3.1/26.9	19603
2001 VD ₁₀₆	2007 04 30.2	14 28.14	-19 35.5	19.9	-0.96	+	6.8	1.8/01.6	17971
2005 UH ₆₂	2007 04 30.2	14 28.16	-13 34.7	21.0	-0.96	+	5.0	0.4/30.0	97887
1999 RY ₈₄	2007 04 30.2	14 28.18	-19 21.3	20.5	-0.87	+	3.7	1.4/01.5	01977
2006 BG ₁₈₁	2007 04 30.2	14 28.19	-24 09.0	20.1	-0.84	+	2.9	2.8/02.8	03853
2006 BT ₅₉	2007 04 30.2	14 28.20	-21 49.3	19.8	-0.89	+	3.5	2.3/02.1	02274
2004 RK ₁₆₉	2007 04 30.2	14 28.20	-15 50.9	21.2	-0.93	+	3.5	0.4/30.6	97737
2005 UB ₃₂	2007 04 30.2	14 28.22	-14 27.0	20.5	-1.01	+	4.1	0.1/30.2	19659
2001 DH ₂₁	2007 04 30.2	14 28.22	-10 05.9	18.8	-0.87	+	0.5	1.6/29.2	19534
2003 YH ₅₃	2007 04 30.2	14 28.22	-14 45.9	21.1	-0.61	+	2.4	0.0/30.3	19609
2004 SY ₅₁	2007 04 30.2	14 28.23	-09 10.7	20.9	-0.88	+	3.3	1.6/28.8	74365
2003 QK ₄₆	2007 04 30.2	14 28.23	-13 34.0	19.7	-0.79	+	3.0	0.3/30.0	19603
2001 SK ₂₀₈	2007 04 30.2	14 28.24	-06 37.8	20.1	-0.96	+	5.3	2.9/28.1	17951
1998 SV ₄₈	2007 04 30.2	14 28.24	-14 23.7	22.2	-0.79	+	4.8	0.1/30.2	87342
2000 SR ₃₀₈	2007 04 30.2	14 28.27	-27 33.2	20.5	-0.95	+	4.2	4.1/03.8	97404
2004 RN ₁₆₇	2007 04 30.2	14 28.27	-16 47.7	18.3	-1.02	+	0.3	0.9/30.7	19626
2002 DP ₇	2007 04 30.2	14 28.28	+14 53.1	21.1	-0.91	+	1.4	8.8/22.7	97577
2003 SR ₂₂₆	2007 04 30.2	14 28.29	-12 59.9	20.0	-0.82	+	5.3	0.5/29.8	19113
2000 TH ₅₇	2007 04 30.2	14 28.32	-02 45.6	20.6	-0.91	+	1.8	3.5/27.4	19530
2002 AR ₁₆₃	2007 04 30.2	14 28.33	-19 51.0	20.8	-0.92	+	4.5	1.6/01.7	94533
2004 NR ₁₉	2007 04 30.2	14 28.33	-03 42.5	20.7	-0.96	+	5.8	3.8/27.2	19128
2005 YA ₁₄₃	2007 04 30.2	14 28.40	-15 23.4	21.0	-0.86	+	3.7	0.2/30.5	19680
2004 RA ₈₄	2007 04 30.2	14 28.43	-21 50.7	19.4	-0.96	+	6.8	2.4/02.3	11066
1998 GN ₈	2007 04 30.3	14 28.36	+03 25.5	18.1	-0.86	+	0.2	8.2/25.8	19511
2005 VW ₄	2007 04 30.3	14 28.40	-15 04.5	20.4	-0.99	+	5.0	0.2/30.4	19667
2004 US ₃	2007 04 30.3	14 28.40	-33 06.9	20.3	-0.93	+	1.0	4.7/04.9	02224
2006 BA ₂₅₁	2007 04 30.3	14 28.41	-11 04.8	20.5	-0.83	+	5.1	1.2/29.3	19690
2001 XP ₂₁₃	2007 04 30.3	14 28.41	-10 55.6	19.9	-0.89	+	5.5	1.2/29.3	19561
2005 VT ₁₂₀	2007 04 30.3	14 28.41	-42 14.2	19.9	-1.31	+	8.1	11.6/09.0	96426
2004 NS ₁₂	2007 04 30.3	14 28.42	+01 54.6	20.0	-1.00	+	4.2	6.1/25.8	19127
2003 DZ ₁	2007 04 30.3	14 28.42	-08 45.0	20.2	-1.08	+	1.7	2.2/29.0	19592
2004 TU ₁₇₄	2007 04 30.3	14 28.42	-17 45.8	21.0	-0.97	+	1.6	1.1/01.0	19166
2001 UL ₁₃₄	2007 04 30.3	14 28.43	-14 56.1	20.1	-0.92	+	7.4	0.1/30.4	19552
2004 RL ₁₂₇	2007 04 30.3	14 28.46	-08 58.9	19.5	-0.82	+	6.6	2.4/28.7	19145
2004 RA ₃₂₃	2007 04 30.3	14 28.47	-19 31.9	21.2	-0.94	+	3.9	1.5/01.6	97744
2002 AS ₉₈	2007 04 30.3	14 28.49	-15 27.1	19.2	-0.93	+	3.5	0.3/30.5	19565
2004 PB ₁₄	2007 04 30.3	14 28.52	-16 23.7	19.9	-1.06	+	3.8	0.7/30.8	19615
2001 WD ₁₄	2007 04 30.3	14 28.54	-05 10.1	19.8	-0.87	+	4.9	2.9/27.8	19556
2001 YP ₉₄	2007 04 30.3	14 28.54	-20 18.8	21.7	-0.99	+	4.9	2.0/01.8	97539
1999 VO ₉₃	2007 04 30.3	14 28.55	-11 31.9	19.4	-0.82	+	6.7	1.1/29.4	19518
2000 QV ₃₇	2007 04 30.3	14 28.57	-15 19.8	20.3	-0.97	+	5.1	0.2/30.5	19525
2001 QZ ₁₈₆	2007 04 30.3	14 28.58	-15 35.8	19.6	-1.08	+	3.8	0.4/30.6	19538
2002 AM ₇₆	2007 04 30.3	14 28.58	-05 27.8	20.2	-0.94	+	2.8	3.3/28.1	19564

2004 TK ₇₃	2007 04 30.3	14 28.59	-15 48.2	21.6	-0.84	+	3.5	0.4/30.7	95505
2004 RE ₂₀₃	2007 04 30.3	14 28.64	-14 28.8	20.6	-0.93	+	3.9	0.1/30.3	95411
1999 TK ₂₃₁	2007 04 30.3	14 28.65	-04 47.5	20.1	-0.84	+	4.2	3.2/27.7	19047
2004 SO ₄₀	2007 04 30.3	14 28.66	-18 29.8	20.4	-0.95	+	3.3	1.2/01.3	19156
2000 UU ₂₄	2007 04 30.3	14 28.67	-09 41.4	20.7	-0.82	+	6.2	1.5/28.9	19530
2005 WU ₅₈	2007 04 30.3	14 28.70	-30 36.4	19.9	-0.86	+	6.8	4.6/05.4	96480
2004 OA ₉	2007 04 30.3	14 28.73	-08 29.8	20.6	-1.03	+	5.4	2.5/28.7	19129
2004 VZ ₇₄	2007 04 30.3	14 28.74	-11 57.4	21.7	-0.75	+	3.4	0.7/29.7	11074
2004 CC ₅₂	2007 04 30.3	14 28.75	-06 48.5	18.5	-1.69	-11.6		4.2/29.9	19610
2001 TP ₁₈₀	2007 04 30.3	14 28.76	-20 34.0	19.6	-0.97	+	6.1	2.2/02.0	02046
2005 YD ₁₄₂	2007 04 30.3	14 28.77	-15 50.7	21.6	-0.89	+	3.8	0.3/30.7	96794
2001 VE ₅₄	2007 04 30.4	14 28.74	-21 53.1	20.1	-1.07	+	3.9	2.7/02.2	17970
2004 EE ₁	2007 04 30.4	14 28.74	-29 56.1	19.1	-1.77	-	6.8	7.4/02.1	97699
2006 BC ₆₀	2007 04 30.4	14 28.75	-13 30.0	20.8	-0.75	+	3.9	0.3/30.1	19687
2004 RA ₇₉	2007 04 30.4	14 28.75	-18 46.6	20.2	-1.09	+	4.1	1.6/01.4	97732
2001 QS ₈₄	2007 04 30.4	14 28.76	-32 44.5	18.5	-1.48	-	2.4	6.4/03.9	19538
2001 XS ₁₆₂	2007 04 30.4	14 28.78	-11 13.8	21.1	-0.94	+	4.2	1.1/29.5	19560
2000 QO ₆₈	2007 04 30.4	14 28.80	+00 57.9	19.3	-0.91	+	8.5	5.9/25.4	19525
2001 SJ ₂₉₀	2007 04 30.4	14 28.81	-26 10.0	20.0	-1.07	+	6.0	4.5/03.5	10802
2001 OX ₇₄	2007 04 30.4	14 28.81	-24 34.9	20.5	-1.12	+	5.6	3.9/03.0	15699
1998 FC ₁₂₅	2007 04 30.4	14 28.81	-18 50.1	18.4	-1.10	-	2.6	1.8/01.2	19511
2005 YF ₉₂	2007 04 30.4	14 28.81	-03 19.7	20.4	-0.79	+	3.3	4.0/27.4	19265
2000 YR ₁₀₆	2007 04 30.4	14 28.82	-11 08.8	19.5	-0.86	+	3.3	1.0/29.5	19533
2002 CD ₁₂₁	2007 04 30.4	14 28.83	-12 23.5	20.5	-0.88	+	5.2	0.7/29.8	19569
2006 DO ₉₈	2007 04 30.4	14 28.83	-28 20.2	20.4	-0.89	+	2.4	4.2/03.9	09524
2004 XD ₃	2007 04 30.4	14 28.84	+05 22.5	19.9	-0.88	+	3.4	6.6/24.8	19646
2003 QL ₁₁₄	2007 04 30.4	14 28.85	-24 54.3	20.6	-0.87	+	2.6	3.2/03.0	08729
2004 TF ₁₉₈	2007 04 30.4	14 28.85	-13 54.6	20.0	-0.86	+	4.1	0.3/30.2	19640
2006 AF ₆₈	2007 04 30.4	14 28.88	-12 13.3	20.9	-0.95	+	4.9	0.8/29.8	19685
2005 UH ₃₇₃	2007 04 30.4	14 28.89	-17 18.0	21.5	-0.93	+	5.3	0.9/01.1	96292
2005 UR ₃₈₂	2007 04 30.4	14 28.90	-04 37.7	20.8	-1.02	+	4.5	3.7/27.9	19665
2001 XU ₁₇₂	2007 04 30.4	14 28.92	-18 40.0	20.4	-0.93	+	6.0	1.4/01.6	97527
2004 SJ ₅	2007 04 30.4	14 28.96	-18 13.4	21.3	-0.86	+	4.1	1.0/01.4	95458
2004 PK ₆₈	2007 04 30.4	14 28.97	-14 59.4	19.3	-1.00	+	3.6	0.1/30.5	19618
2004 RZ ₂₅₂	2007 04 30.4	14 28.99	-50 04.1	20.2	-1.21	+	1.9	9.8/10.5	74354
2004 RY ₂₀₄	2007 04 30.4	14 28.99	-30 38.7	19.8	-0.99	+	7.0	5.7/05.1	70067
2005 YF ₁₁₄	2007 04 30.4	14 29.00	-10 19.9	20.7	-0.94	+	3.3	1.6/29.4	19680
2004 TL ₁₀₁	2007 04 30.4	14 29.02	-16 52.6	20.3	-0.93	+	2.4	0.7/31.0	19162
2001 UG ₂₂	2007 04 30.4	14 29.05	-23 43.5	19.4	-1.05	+	5.8	3.6/02.9	94196
2005 SF ₁₀	2007 04 30.4	14 29.06	-06 13.6	19.2	-1.60	-	6.3	4.0/29.5	19651
1998 TE ₁	2007 04 30.4	14 29.07	-15 18.0	18.8	-1.09	+	1.1	0.3/30.6	19513
2006 BD ₂₀₄	2007 04 30.4	14 29.09	-17 47.5	20.3	-0.83	+	3.1	1.0/01.3	19282
2003 UW ₂₁₂	2007 04 30.4	14 29.09	-13 15.1	19.0	-0.95	+	0.2	0.5/30.2	19118
2004 RL ₆₃	2007 04 30.4	14 29.10	-16 02.5	21.9	-0.86	+	4.0	0.4/30.8	00754
2003 NF	2007 04 30.4	14 29.10	-34 27.3	18.5	-0.88	+	5.7	9.0/06.4	18055
1999 VT ₁₈₇	2007 04 30.4	14 29.12	-11 53.7	19.5	-0.84	+	6.5	0.9/29.7	19519
2004 TX ₃₃₂	2007 04 30.4	14 29.14	-14 40.7	20.3	-0.84	+	1.5	0.0/30.5	19172
2001 QW ₁₈₂	2007 04 30.4	14 29.16	-45 05.1	19.7	-1.49	-	0.8	10.5/07.2	97451
2004 TQ ₅₀	2007 04 30.4	14 29.17	-19 38.0	19.3	-1.00	+	1.7	1.7/01.6	74376
2004 QB ₁₀	2007 04 30.4	14 29.19	-31 23.1	20.8	-1.13	+	0.7	5.6/04.2	97725
2007 GV ₃₉	2007 04 30.5	14 29.09	-12 04.7	20.4	-0.84	+	5.6	0.9/29.8	19489

2001 FL ₁₀₂	2007 04 30.5	14 29.10	-25 48.0	19.2	-0.82	+	4.2	3.5/03.6	97436
1998 XH ₁₈	2007 04 30.5	14 29.11	-20 32.4	20.2	-0.73	+	6.3	1.7/02.3	10699
2001 SK ₉₄	2007 04 30.5	14 29.11	-20 35.9	20.2	-1.04	+	5.3	2.2/02.0	94069
2001 SM ₁₃₀	2007 04 30.5	14 29.13	-22 34.1	22.1	-1.06	+	3.4	2.7/02.4	48097
2002 CJ ₁₅₅	2007 04 30.5	14 29.15	-24 09.7	19.1	-0.99	+	2.5	3.7/02.8	97568
2001 SP ₃₁₉	2007 04 30.5	14 29.15	-17 46.8	19.5	-1.11	+	3.0	1.4/01.2	19546
2005 YO ₂₁₇	2007 04 30.5	14 29.16	-00 57.6	20.2	-0.85	+	2.9	4.4/26.9	96856
2005 YL ₁₃₁	2007 04 30.5	14 29.19	-15 59.4	20.7	-0.79	+	3.7	0.4/30.9	96786
2004 TT ₂₆₂	2007 04 30.5	14 29.20	-15 39.7	19.4	-0.93	+	2.2	0.3/30.7	19641
2004 TX ₇	2007 04 30.5	14 29.20	-17 12.6	20.3	-1.05	+	0.4	0.9/01.1	19634
2000 SW ₄₀	2007 04 30.5	14 29.22	-17 15.1	20.5	-0.85	+	6.6	0.8/01.3	19527
1995 UD ₅₆	2007 04 30.5	14 29.29	-18 13.4	20.3	-0.89	+	4.2	1.3/01.5	19509
2001 WU ₇	2007 04 30.5	14 29.32	-05 07.9	20.4	-0.94	+	3.9	3.5/28.1	19556
2006 AJ ₁₀₀	2007 04 30.5	14 29.34	-32 00.2	20.3	-1.03	+	3.4	6.2/05.0	09492
2005 YK ₂₀₅	2007 04 30.5	14 29.34	+02 36.3	19.5	-0.76	+	3.2	5.6/25.8	19682
2000 WE ₁₅₁	2007 04 30.5	14 29.36	+05 54.3	20.1	-0.90	+	3.1	6.1/24.9	04142
2003 AG ₄₂	2007 04 30.5	14 29.40	-20 44.6	20.0	-1.03	+	6.3	2.3/02.2	94889
2005 WH ₇₃	2007 04 30.5	14 29.40	-13 53.8	20.3	-1.01	+	3.9	0.3/30.4	97992
2001 UJ ₁₉	2007 04 30.5	14 29.41	-09 19.6	19.0	-1.04	+	2.3	2.0/29.3	19551
2000 AW ₇₀	2007 04 30.5	14 29.41	+04 54.8	19.6	-0.78	+	2.4	5.3/25.2	19520
2004 TQ ₂₀₄	2007 04 30.5	14 29.42	-14 08.5	20.1	-0.89	+	2.7	0.2/30.4	19640
2001 TN ₁₇₃	2007 04 30.5	14 29.45	-12 31.9	21.6	-0.98	+	4.8	0.8/30.0	00071
2005 WQ ₇₃	2007 04 30.5	14 29.45	-13 40.4	20.3	-1.00	+	3.7	0.4/30.3	19671
2003 GA ₁₉	2007 04 30.5	14 29.46	-18 02.3	20.3	-1.02	+	3.4	1.2/01.4	19598
2004 TM ₁₈₇	2007 04 30.5	14 29.47	-19 41.2	20.4	-0.95	+	2.3	1.7/01.8	73381
2006 BA ₇₆	2007 04 30.5	14 29.47	-19 36.7	20.5	-0.93	+	2.8	1.7/01.8	02274
2000 WB ₅₂	2007 04 30.5	14 29.48	-19 41.5	20.8	-0.85	+	5.9	1.5/02.0	93887
2000 FE ₇	2007 04 30.5	14 29.49	-10 17.6	20.2	-0.94	+	7.5	1.9/29.3	19522
2004 RY ₂₇₆	2007 04 30.5	14 29.51	-29 43.0	20.9	-1.04	+	2.3	4.8/04.3	95436
2004 TV ₁₉₆	2007 04 30.5	14 29.52	-13 16.8	20.2	-0.82	+	5.4	0.5/30.2	19640
2007 GC ₆₃	2007 04 30.5	14 29.53	-16 35.0	20.8	-0.83	+	5.6	0.6/01.1	19499
2003 AJ ₉₀	2007 04 30.5	14 29.53	-11 41.9	19.4	-1.12	+	1.8	1.3/29.9	19589
2000 WM ₉₀	2007 04 30.5	14 29.54	-09 44.9	20.1	-0.89	+	2.7	1.6/29.4	19532
2004 RA ₃₇	2007 04 30.5	14 29.56	-16 36.1	21.3	-1.01	+	4.2	0.6/01.1	89593
2000 GQ ₁₂₁	2007 04 30.5	14 29.56	-13 39.4	19.6	-0.99	+	4.5	0.5/30.3	19523
2005 YC ₈	2007 04 30.6	14 29.48	-15 46.0	20.3	-0.79	+	3.7	0.3/30.9	19676
2004 RR ₂₀₀	2007 04 30.6	14 29.49	-20 26.2	20.4	-0.90	+	2.7	1.6/02.0	02211
2004 PA ₅₄	2007 04 30.6	14 29.55	-18 10.0	19.9	-1.05	+	5.2	1.4/01.5	19132
2003 QW ₈	2007 04 30.6	14 29.57	-00 32.9	20.5	-0.72	+	5.6	3.9/26.3	19602
2005 YU ₂₆₄	2007 04 30.6	14 29.58	-21 20.6	19.6	-0.95	+	3.5	2.8/02.3	01196
2003 HG ₄₉	2007 04 30.6	14 29.58	-04 42.3	18.4	-0.86	+	4.0	4.3/27.9	19104
2004 SO ₅₇	2007 04 30.6	14 29.58	-13 28.5	19.5	-0.81	+	7.3	0.4/30.2	19633
2002 ET ₁₀₈	2007 04 30.6	14 29.60	-10 43.9	20.3	-0.87	+	3.9	1.3/29.6	19575
2004 RB ₅₀	2007 04 30.6	14 29.62	+15 59.9	19.8	-0.80	+	6.1	10.0/20.4	69938
2004 PL ₉₇	2007 04 30.6	14 29.64	-19 40.9	19.8	-1.09	+	3.3	1.9/01.8	95301
2004 PL ₇₀	2007 04 30.6	14 29.66	-39 46.7	21.9	-1.11	+	3.0	7.5/07.3	97721
2002 EV ₃₆	2007 04 30.6	14 29.69	-07 39.9	21.7	-0.84	+	4.3	2.3/28.7	94686
2004 RW ₃₃₀	2007 04 30.6	14 29.70	-15 49.4	19.2	-0.99	+	3.3	0.5/30.9	19631
2007 GC ₄₁	2007 04 30.6	14 29.70	-14 58.6	19.6	-0.94	+	1.8	0.1/30.7	19491
2001 UU ₁₅₆	2007 04 30.6	14 29.71	-09 23.4	20.5	-0.95	+	3.9	1.8/29.3	97497
2001 VU ₅	2007 04 30.6	14 29.75	-11 19.0	21.7	-1.03	+	3.1	1.2/29.8	30529

2001 SY ₃₁₂	2007 04 30.6	14 29.76	-17 10.9	18.9	-1.15	+	0.1	1.1/01.1	19546	2004 BO ₅₆	2007 04 30.7	14 30.33	+29 03.2	20.0	-1.06	+	3.9	18.7/15.5	86233
2006 BD ₁₁₄	2007 04 30.6	14 29.80	-08 06.2	20.1	-0.77	+	3.8	2.2/28.9	19688	2004 PE ₂	2007 04 30.8	14 30.24	-26 27.2	18.8	-1.16	+	1.0	5.5/03.0	11062
2001 DU ₁₄	2007 04 30.6	14 29.80	-39 35.7	18.7	-1.07	+	0.4	8.5/07.1	93925	2003 QT ₇₂	2007 04 30.8	14 30.26	-22 05.8	20.5	-0.81	+	5.2	2.2/02.9	97665
2000 RS ₄₅	2007 04 30.6	14 29.81	-20 59.3	20.4	-0.96	+	3.7	1.9/02.2	97390	2001 RE ₁₅₂	2007 04 30.8	14 30.28	-03 09.4	19.3	-1.03	+	4.6	4.8/27.8	19542
2004 RZ ₈₀	2007 04 30.6	14 29.82	-17 11.9	20.5	-0.93	+	3.8	0.8/01.3	19624	2001 TW ₁₇₇	2007 04 30.8	14 30.30	-17 39.1	19.4	-0.92	+	7.6	1.2/01.6	19549
1995 UB ₃₁	2007 04 30.6	14 29.92	-11 37.6	21.8	-0.81	+	6.1	1.0/29.8	71949	2001 YH ₁₀	2007 04 30.8	14 30.30	+02 05.2	19.6	-0.90	+	2.3	6.1/26.7	19561
1999 JF ₄₉	2007 04 30.6	14 29.94	-10 37.7	17.7	-1.01	-	1.0	1.9/29.9	19515	2001 SZ ₁₅₇	2007 04 30.8	14 30.32	-21 16.7	20.3	-1.07	+	4.9	2.5/02.5	94085
2005 YN ₁₁₄	2007 04 30.6	14 29.95	-31 17.5	19.6	-1.10	+	3.0	7.3/04.7	03821	2004 TH ₃₅₅	2007 04 30.8	14 30.40	-08 49.3	20.9	-0.85	+	2.1	1.7/29.4	19173
2002 CN ₈₇	2007 04 30.7	14 29.87	-17 11.6	19.9	-0.93	+	3.1	0.9/01.3	19569	2001 TT ₁₇₂	2007 04 30.8	14 30.41	-13 11.2	20.1	-0.95	+	5.3	0.6/30.4	19549
2005 VP ₇₄	2007 04 30.7	14 29.87	-13 49.8	19.6	-0.99	+	8.5	0.4/30.4	19239	2000 VN ₄₈	2007 04 30.8	14 30.42	-17 44.0	20.0	-0.91	+	5.0	0.9/01.6	19531
2006 AF ₉₀	2007 04 30.7	14 29.89	-09 45.0	19.1	-1.06	+	4.6	2.2/29.4	19686	2001 RL ₉₉	2007 04 30.8	14 30.43	-22 45.8	19.7	-1.14	+	3.2	3.3/02.7	94037
2005 VT ₁₀₁	2007 04 30.7	14 29.91	-09 47.2	20.5	-0.99	+	5.3	1.9/29.4	19241	2000 DT ₉₂	2007 04 30.8	14 30.44	-12 05.6	21.0	-1.03	+	5.6	1.1/30.1	19521
2001 VZ ₅₀	2007 04 30.7	14 29.91	-27 38.6	19.1	-0.97	+	8.2	5.2/04.6	70309	2006 BR ₈₄	2007 04 30.8	14 30.44	-16 55.0	19.8	-0.83	+	3.4	0.7/01.4	19687
2004 RG ₁₅₁	2007 04 30.7	14 29.91	-15 36.6	20.2	-0.89	+	2.3	0.2/30.9	19146	2004 TF ₁₉₅	2007 04 30.8	14 30.46	-15 33.1	20.3	-0.82	+	5.5	0.2/01.1	19167
2003 WB ₈₈	2007 04 30.7	14 29.92	-11 35.1	20.6	-1.58	-	2.7	1.4/30.2	62454	2003 SP ₇₀	2007 04 30.8	14 30.46	-33 23.9	19.7	-0.92	+	1.4	5.4/05.5	02164
2006 AK ₁₉	2007 04 30.7	14 29.93	-06 00.3	19.0	-0.82	+	1.5	2.6/28.6	19684	2003 QP ₁₀₇	2007 04 30.8	14 30.48	-05 26.0	19.4	-0.84	+	1.5	2.9/28.6	19604
2000 TT ₄₂	2007 04 30.7	14 29.93	-10 53.2	19.8	-1.11	+	1.1	1.5/29.9	19529	2004 PQ ₁₇	2007 04 30.8	14 30.49	-16 56.9	20.3	-1.09	+	3.8	0.9/01.4	70375
2004 RY ₃₀₁	2007 04 30.7	14 29.95	-15 02.4	19.2	-1.01	+	2.6	0.1/30.8	19151	2003 FL ₉₂	2007 04 30.8	14 30.50	-12 11.3	19.5	-0.98	+	3.3	1.1/30.2	19597
2001 EL ₂₆	2007 04 30.7	14 29.95	-02 19.3	19.9	-0.72	+	5.6	3.7/27.0	19535	2007 HG ₂₀	2007 04 30.8	14 30.53	-13 38.3	20.4	-0.76	+	6.8	0.4/30.5	19503
2004 PX ₁₀₂	2007 04 30.7	14 29.97	-16 50.3	20.0	-1.00	+	6.1	0.8/01.3	19133	2004 RM ₁₀₆	2007 04 30.8	14 30.54	-10 57.7	19.6	-0.82	+	6.9	1.3/29.7	19625
2002 NK ₂₈	2007 04 30.7	14 29.98	-47 48.6	18.4	-1.01	+	3.6	10.9/11.3	97606	2007 GE ₄₁	2007 04 30.8	14 30.55	-14 36.8	20.1	-0.94	+	3.0	0.1/30.8	19491
2005 WV ₆₆	2007 04 30.7	14 29.99	-15 24.9	20.3	-0.92	+	6.0	0.3/30.9	19245	2004 RM ₅₇	2007 04 30.8	14 30.56	-24 14.3	21.4	-0.92	+	2.2	2.5/03.2	74330
2004 RJ ₁₈₆	2007 04 30.7	14 30.01	-24 12.6	20.3	-0.98	+	5.4	4.0/03.0	00770	2003 QV ₈₆	2007 04 30.8	14 30.56	-34 18.5	20.2	-0.87	+	2.5	4.9/06.1	53759
2004 TM ₁₃₅	2007 04 30.7	14 30.02	-19 55.3	19.6	-0.86	+	5.1	1.7/02.2	97757	2004 SE	2007 04 30.8	14 30.58	-23 46.0	20.6	-0.88	+	12.0	2.7/03.9	73200
2004 EQ ₃₃	2007 04 30.7	14 30.02	+15 23.7	20.5	-0.98	+	12.7	12.4/19.6	86354	2002 CE ₅₆	2007 04 30.8	14 30.61	-29 11.6	18.6	-0.96	+	2.6	5.7/04.6	19078
2004 XQ ₆	2007 04 30.7	14 30.04	-22 53.5	19.6	-0.97	+	3.5	2.5/02.8	02228	2002 CM ₃₁₁	2007 04 30.8	14 30.61	-16 24.1	21.1	-0.91	+	4.3	0.5/01.3	02081
2000 HD ₆₅	2007 04 30.7	14 30.04	-12 14.6	19.2	-1.08	+	1.3	1.2/30.2	19524	2004 RX ₁₅₀	2007 04 30.8	14 30.65	-04 09.6	20.5	-0.78	+	5.1	3.0/27.8	19626
1999 TZ ₁₂₄	2007 04 30.7	14 30.09	-16 17.5	19.1	-0.86	+	5.5	0.5/01.2	97353	2000 WT ₂₅	2007 04 30.8	14 30.66	-15 46.8	20.9	-0.92	+	4.0	0.3/01.1	19531
2004 RX ₂₁₃	2007 04 30.7	14 30.10	-23 37.0	19.3	-1.00	+	9.0	3.4/03.0	74351	2002 AZ ₁₅	2007 04 30.8	14 30.66	-09 01.5	20.4	-0.91	+	3.4	1.8/29.4	19563
2001 ST ₈₁	2007 04 30.7	14 30.12	-22 36.0	19.7	-1.06	+	4.5	3.8/02.7	10793	2004 TU ₁₇₅	2007 04 30.8	14 30.67	-11 14.7	19.5	-0.92	+	3.2	1.3/30.0	19166
2002 AC ₁₅₁	2007 04 30.7	14 30.13	-17 11.0	20.3	-0.92	+	3.9	0.8/01.4	19566	1999 UZ ₂₁	2007 04 30.8	14 30.67	-13 15.7	20.8	-0.77	+	5.3	0.5/30.4	19517
2007 GB ₄₁	2007 04 30.7	14 30.13	-14 54.1	20.4	-0.83	+	4.9	0.0/30.8	19490	2000 WR ₇	2007 04 30.8	14 30.68	-04 17.1	20.3	-0.86	+	3.9	3.2/28.1	97414
2001 OX ₄₄	2007 04 30.7	14 30.15	-21 10.4	17.6	-0.92	+	8.2	3.2/02.7	19536	2002 ER ₁₄₇	2007 04 30.8	14 30.69	-10 43.9	20.4	-0.85	+	4.7	1.4/29.8	19576
2001 SD ₂₅₅	2007 04 30.7	14 30.16	-11 50.4	20.4	-0.65	+	4.1	0.7/29.9	19546	2004 RT ₄₇	2007 04 30.9	14 30.62	-17 44.7	20.4	-1.03	+	4.0	1.1/01.6	19622
2003 RP ₂₃	2007 04 30.7	14 30.16	-12 16.3	21.1	-0.75	+	3.6	0.7/30.1	19604	2006 AQ ₁₅	2007 04 30.9	14 30.62	-13 21.4	19.7	-0.76	+	3.8	0.5/30.5	19684
2005 UN ₃₀₃	2007 04 30.7	14 30.17	-01 13.4	19.8	-0.96	+	2.0	5.9/27.5	19664	2006 BH ₂₂₁	2007 04 30.9	14 30.62	-10 23.6	20.3	-0.82	+	3.8	1.4/29.7	97123
2004 RF ₆₇	2007 04 30.7	14 30.18	-04 22.9	20.1	-0.82	+	6.0	3.4/27.7	19623	2004 RO ₂₂₀	2007 04 30.9	14 30.64	-32 04.2	20.2	-1.00	+	3.7	5.5/05.4	97740
2004 TX ₃₅	2007 04 30.7	14 30.18	-18 12.3	20.0	-0.98	+	3.2	1.2/01.6	19634	2004 NY ₁₃	2007 04 30.9	14 30.66	-01 29.2	20.1	-0.99	+	3.9	5.2/27.4	11061
2004 OE ₃	2007 04 30.7	14 30.19	-21 18.8	20.2	-1.03	+	5.1	2.3/02.5	04306	2001 OO ₁₀₆	2007 04 30.9	14 30.69	-25 44.2	19.4	-1.10	+	4.8	4.2/03.7	04152
2001 TM ₁₄₉	2007 04 30.7	14 30.21	-15 55.7	19.2	-1.27	-	3.0	0.5/31.0	19549	2006 BG ₂₄₇	2007 04 30.9	14 30.71	-28 01.0	20.3	-0.88	+	2.4	4.1/04.3	02282
2002 GP ₁₂₅	2007 04 30.7	14 30.23	-24 25.0	19.4	-1.00	+	0.5	3.7/03.0	69351	2004 TP ₂₂₂	2007 04 30.9	14 30.74	-34 10.3	20.9	-0.99	+	1.9	5.6/05.8	02221
2004 XR ₁₂₇	2007 04 30.7	14 30.24	-19 14.1	20.3	-0.77	+	5.2	1.3/02.1	76560	2006 BC ₁₂₈	2007 04 30.9	14 30.80	-11 35.9	21.8	-0.74	+	4.2	0.9/30.0	01259
2000 SE ₂₇₂	2007 04 30.7	14 30.24	-38 43.9	19.7	-1.17	+	1.6	8.0/06.5	02011	2003 QY ₅₈	2007 04 30.9	14 30.80	+07 55.2	19.9	-0.74	+	4.5	6.5/23.9	19603
2001 YY ₁₁₇	2007 04 30.7	14 30.24	-03 41.8	19.7	-0.90	+	3.2	3.8/28.0	97540	2004 TE ₅₀	2007 04 30.9	14 30.82	-20 48.5	19.9	-0.96	+	3.6	2.2/02.4	02216
1999 XC ₁₃₉	2007 04 30.7	14 30.26	+04 43.1	19.9	-0.77	+	1.8	5.5/25.7	19519	2003 BD ₅₀	2007 04 30.9	14 30.83	-09 42.2	19.6	-0.95	+	5.4	2.3/29.6	19590
2004 VX ₄₆	2007 04 30.7	14 30.26	-03 37.0	19.3	-0.92	+	1.6	4.0/28.1	19176	2004 PP ₂₅	2007 04 30.9	14 30.84	-08 53.6	19.5	-0.99	+	5.4	2.6/29.4	19616
2004 PT ₃₁	2007 04 30.7	14 30.26	-24 24.6	20.1	-1.05	+	3.1	3.5/03.0	95271	2006 BE ₂₀₈	2007 04 30.9	14 30.87	-04 28.3	20.6	-0.74	+	5.1	2.9/27.9	19690
2004 TA ₁₅₁	2007 04 30.7	14 30.27	-17 41.8	20.9	-0.88	+	3.6	0.9/01.5	19639	2002 AU ₉₈	2007 04 30.9	14 30.87	+06 56.9	19.7	-0.91	+	1.6	7.6/25.7	19565
2003 OO ₃₃	2007 04 30.7	14 30.28	-26 52.6	20.8	-0.85	+	6.2	3.7/04.3	10979	2000 SF ₃₂₆	2007 04 30.9	14 30.88	-30 26.4	18.4	-1.27	-	4.1	6.7/03.6	19053
2003 FM ₄₇	2007 04 30.7	14 30.28	-16 14.2	19.8	-0.97	+	4.1	0.6/01.2	19595	2006 BP ₁₄₁	2007 04 30.9	14 30.88	-26 50.6	20.3	-0.89	+	3.1	3.7/04.1	19280
2005 XP ₁	2007 04 30.7	14 30.31	-01 41.9	18.9	-1.01	-	2.2	6.1/28.3	19674	2004 PN	2007 04 30.9	14 30.88	-23 43.9	19.6	-1.00	+	7.3	4.0/03.0	97715

2002 AO ₁₀	2007 05 01.9	14 34.52	-09 12.5	19.5	-0.90	+ 3.7	2.3/30.4	19563	2005 WD ₅₇	2007 05 02.0	14 35.09	-16 00.8	19.8	-1.04	+ 5.9	0.3/02.3	19670
2005 ST ₂₂₁	2007 05 01.9	14 34.53	-27 05.8	19.1	-1.02	+13.0	4.2/05.9	95936	2005 TE ₆₃	2007 05 02.0	14 35.14	-12 34.9	20.0	-1.03	+ 4.9	1.0/01.4	19656
2004 RL ₂₃₂	2007 05 01.9	14 34.53	-20 07.5	21.9	-0.99	+ 2.8	1.7/03.0	74353	1999 VS ₇₆	2007 05 02.0	14 35.15	-11 16.0	21.5	-0.80	+ 3.4	1.1/01.1	99925
2003 DB ₂₄	2007 05 01.9	14 34.53	-09 23.9	20.0	-0.97	+ 4.7	2.3/30.5	19593	2006 BO ₁₀₇	2007 05 02.0	14 35.16	-09 51.1	20.3	-0.85	+ 4.0	1.7/30.7	19688
2005 WM ₃₂	2007 05 01.9	14 34.53	-27 59.8	18.8	-0.87	+ 8.7	5.1/06.0	97983	2005 UT ₂₉₂	2007 05 02.0	14 35.17	-18 34.1	21.5	-1.02	+ 4.6	1.3/03.0	03775
2004 WL ₆	2007 05 01.9	14 34.54	-24 55.0	19.4	-0.78	+ 5.0	2.8/04.7	97772	2001 TW ₁₈₀	2007 05 02.0	14 35.18	-17 57.6	20.2	-0.97	+ 5.4	1.0/02.8	19549
2001 XT ₁₀₅	2007 05 01.9	14 34.58	-22 36.4	19.9	-0.99	+ 4.5	2.6/03.9	97522	2004 NN ₂	2007 05 02.0	14 35.19	-06 26.3	20.2	-0.96	+ 6.2	3.2/29.7	19613
2002 BZ ₃₁	2007 05 01.9	14 34.61	-09 54.2	20.2	-0.90	+ 3.8	1.9/30.6	19567	2004 NM ₃	2007 05 02.0	14 35.21	-17 03.8	18.8	-0.96	+ 3.6	1.0/02.5	19613
5073 T-3	2007 05 01.9	14 34.61	-05 08.9	21.7	-0.98	+ 4.3	3.3/29.4	97222	2001 SB ₂₀₇	2007 05 02.0	14 35.21	-07 26.2	19.6	-0.92	+ 6.5	3.3/29.9	19545
2005 YA ₁₂₉	2007 05 01.9	14 34.62	-13 31.8	19.7	-0.83	+ 6.0	0.5/01.5	18169	2003 ST ₁₁₅	2007 05 02.0	14 35.23	-00 08.4	20.1	-0.73	+ 4.8	4.5/27.7	19605
2001 US ₈₃	2007 05 01.9	14 34.62	-15 13.9	19.9	-0.91	+ 6.8	0.0/02.0	19552	2005 VZ ₁₁₇	2007 05 02.0	14 35.24	-29 32.1	19.7	-1.02	+ 0.3	4.3/05.4	97975
2000 QG ₄₆	2007 05 01.9	14 34.63	-06 24.2	21.5	-0.87	+ 5.1	2.7/29.6	97382	2002 CM ₁₁₈	2007 05 02.0	14 35.24	-12 15.4	20.6	-0.90	+ 4.2	1.0/01.3	19569
1999 VZ ₁₂₆	2007 05 01.9	14 34.63	-15 49.2	20.6	-0.88	+ 2.2	0.2/02.1	19518	2004 RG ₄₄	2007 05 02.0	14 35.26	-37 10.6	20.8	-1.10	+ 2.3	7.2/07.7	02208
2005 WQ ₃₃	2007 05 01.9	14 34.64	-20 22.1	20.6	-0.98	+ 5.2	1.8/03.3	96462	2002 CF ₁₂₇	2007 05 02.1	14 35.20	-36 56.8	18.2	-0.93	+ 3.4	10.0/08.1	19570
2007 GM ₇₃	2007 05 01.9	14 34.64	-02 11.8	19.5	-0.98	+ 3.3	5.9/28.7	19501	2004 TP ₁₂₈	2007 05 02.1	14 35.21	-13 55.5	19.3	-0.88	+ 3.0	0.4/01.8	19638
2003 RV ₂₁	2007 05 01.9	14 34.65	-28 42.6	19.4	-0.86	+ 3.7	4.1/05.6	97667	2001 UC ₁₅	2007 05 02.1	14 35.22	-15 37.2	20.3	-1.03	+ 4.3	0.1/02.2	19550
2001 UZ ₁₃₉	2007 05 01.9	14 34.66	-14 22.1	21.4	-0.99	+ 3.9	0.3/01.8	94232	2005 SH ₅₁	2007 05 02.1	14 35.25	-00 00.8	19.7	-0.90	+20.3	6.8/26.3	19651
2007 GY ₆₄	2007 05 01.9	14 34.69	-17 53.7	19.1	-0.89	+ 1.0	0.9/02.6	19500	2001 VD ₉₅	2007 05 02.1	14 35.26	+08 07.7	20.1	-0.91	+ 2.2	7.9/26.3	19555
2001 XG ₂₆₄	2007 05 01.9	14 34.70	-03 36.2	18.9	-1.12	- 3.3	4.8/30.1	19561	2004 VV ₉₁	2007 05 02.1	14 35.32	-10 39.3	20.0	-0.81	+ 3.6	1.4/30.9	19646
2004 TP ₃₄₆	2007 05 01.9	14 34.72	-21 30.5	21.5	-0.91	+ 2.4	1.8/03.5	97765	2006 BP ₂₄	2007 05 02.1	14 35.38	-14 23.7	20.9	-0.93	+ 4.8	0.3/01.9	19686
2005 YM ₆₆	2007 05 01.9	14 34.73	-29 44.2	20.2	-1.10	+ 4.2	6.0/05.6	02264	2002 ED ₁₂₈	2007 05 02.1	14 35.40	-13 15.9	20.1	-0.88	+ 4.0	0.7/01.6	19575
2005 XY ₁₆	2007 05 01.9	14 34.73	-13 05.1	19.8	-0.90	+ 5.1	0.8/01.4	19674	2005 YY ₂₃₆	2007 05 02.1	14 35.40	-13 52.3	20.6	-0.79	+ 4.5	0.5/01.8	19271
2004 TA ₁₁₄	2007 05 01.9	14 34.75	-14 52.6	19.8	-0.87	+ 1.4	0.1/01.9	19637	2001 YQ ₈₉	2007 05 02.1	14 35.41	-08 03.1	20.1	-0.94	+ 2.5	2.5/30.5	19562
2003 SZ ₆₄	2007 05 01.9	14 34.77	-10 08.6	20.6	-0.77	+ 4.8	1.4/30.6	19605	2003 HY ₅	2007 05 02.1	14 35.42	+05 14.8	18.7	-0.87	+ 2.0	8.9/26.8	19599
2003 SE ₂₇₅	2007 05 01.9	14 34.78	-19 43.0	20.4	-0.76	+ 7.3	1.2/03.4	87592	1990 SH	2007 05 02.1	14 35.42	+03 49.7	19.9	-0.87	+ 2.3	5.6/27.2	99874
2006 AA ₁₀₁	2007 05 01.9	14 34.79	-10 58.9	21.3	-0.85	+ 4.3	1.3/30.9	09494	2001 RA ₉₂	2007 05 02.1	14 35.44	-17 02.3	18.9	-1.08	+ 3.2	0.8/02.6	19541
2001 SS ₂₆	2007 05 01.9	14 34.79	-08 21.6	20.6	-0.98	+ 7.1	2.6/30.1	19060	2003 SV ₁₆₈	2007 05 02.1	14 35.44	-26 09.0	19.7	-0.86	+ 2.2	3.3/04.9	00545
2004 VV ₁₀₁	2007 05 01.9	14 34.80	-14 27.5	19.6	-0.90	+ 2.4	0.2/01.8	19646	2000 KR ₄₂	2007 05 02.1	14 35.47	-07 07.5	20.9	-0.94	+ 6.5	3.0/29.9	17913
2005 YT ₁₇₃	2007 05 01.9	14 34.83	-30 05.3	19.7	-0.86	+ 4.7	4.5/06.2	11153	2004 RF ₂₄₉	2007 05 02.1	14 35.48	-47 29.9	21.7	-1.04	+ 1.5	7.2/11.2	74354
2006 BK ₃₆	2007 05 01.9	14 34.84	-25 46.4	21.1	-0.89	+ 2.7	3.3/04.7	02272	2000 UF ₈₇	2007 05 02.1	14 35.49	-10 53.8	20.7	-0.82	+ 7.5	1.3/30.9	19530
2005 WC ₉₁	2007 05 01.9	14 34.89	-19 14.3	19.5	-0.99	+ 3.0	1.5/03.0	01135	2001 UR ₉₁	2007 05 02.1	14 35.49	-19 43.9	19.7	-1.09	+ 1.2	1.8/03.1	19552
2005 WZ ₆₀	2007 05 01.9	14 34.90	-17 29.7	21.0	-1.01	+ 4.0	0.8/02.6	96483	2004 RK ₆₄	2007 05 02.1	14 35.50	-12 54.3	21.0	-0.85	+ 4.9	0.7/01.5	19623
2001 EW ₈	2007 05 01.9	14 34.90	-47 20.2	19.6	-1.78	- 4.7	15.2/07.4	97434	2003 QL ₂₇	2007 05 02.1	14 35.51	-12 49.1	18.8	-0.85	+ 6.1	1.0/01.5	19602
1999 RU ₁₉₉	2007 05 02.0	14 34.84	-22 40.5	19.4	-0.89	+ 7.1	2.6/04.2	03150	2006 AQ ₃₁	2007 05 02.1	14 35.51	-34 29.4	21.1	-1.02	+ 3.7	5.8/07.4	02269
2002 CG ₉₁	2007 05 02.0	14 34.89	-08 52.7	20.7	-0.87	+ 3.8	2.1/30.4	19569	2004 TE ₉₅	2007 05 02.1	14 35.53	-16 11.4	21.0	-0.92	+ 3.5	0.3/02.4	11071
2007 GB ₄₀	2007 05 02.0	14 34.89	-12 35.9	20.7	-0.83	+ 4.9	0.8/01.3	19489	2000 XL ₄₅	2007 05 02.1	14 35.54	-51 41.9	19.1	-1.74	+ 0.1	16.7/10.9	97423
2005 YJ ₂₉₀	2007 05 02.0	14 34.90	-03 01.8	21.5	-0.87	+ 4.9	4.1/28.7	09486	2004 TJ ₆₉	2007 05 02.1	14 35.54	-07 20.0	19.5	-0.84	+ 3.3	2.5/30.2	19636
2001 QY ₂₉₃	2007 05 02.0	14 34.91	-22 45.4	21.1	-1.08	+ 4.9	2.8/03.9	94014	2004 VQ ₉₀	2007 05 02.1	14 35.55	-10 48.1	20.8	-0.75	+ 3.4	1.2/01.0	19645
2004 XC ₂₃	2007 05 02.0	14 34.91	-09 17.4	21.1	-0.76	+ 3.4	1.5/30.5	97774	2001 UN ₇₃	2007 05 02.1	14 35.56	-12 06.5	20.8	-0.95	+ 4.9	1.0/01.4	97492
2002 AB ₈₃	2007 05 02.0	14 34.93	-09 00.1	20.3	-0.88	+ 5.4	2.2/30.4	19565	2003 NT ₁	2007 05 02.1	14 35.57	+04 58.4	19.7	-0.77	+ 2.8	5.5/26.6	97658
2000 UG ₁₁₃	2007 05 02.0	14 34.95	-22 07.1	19.7	-0.93	+ 6.0	2.4/03.9	68805	2000 XC ₃₉	2007 05 02.1	14 35.57	+04 05.9	18.2	-1.61	-11.4	10.2/30.8	19532
2004 NS ₆	2007 05 02.0	14 34.95	-30 53.8	19.3	-1.19	+ 1.7	6.1/05.4	97713	2004 VB ₄	2007 05 02.1	14 35.57	-19 30.0	20.2	-0.88	+ 4.7	1.4/03.3	00839
2007 FZ ₉	2007 05 02.0	14 35.00	+07 44.1	18.5	-0.81	+ 7.1	9.7/24.2	19724	2006 AM ₁₇	2007 05 02.1	14 35.59	-14 09.2	21.0	-0.89	+ 4.4	0.4/01.9	01203
1995 SL ₈₁	2007 05 02.0	14 35.00	-11 00.4	20.6	-0.89	+ 5.6	1.5/30.9	93695	2001 OE ₆₀	2007 05 02.1	14 35.59	-13 26.2	18.4	-0.98	+ 6.1	0.8/01.7	19536
2004 QT ₄	2007 05 02.0	14 35.01	-09 08.3	21.2	-0.85	+ 3.6	1.7/30.5	19620	2006 DZ ₁₁₁	2007 05 02.1	14 35.61	-26 51.3	19.9	-0.95	+ 3.1	3.6/05.1	01406
2004 PQ ₃	2007 05 02.0	14 35.02	-16 30.0	19.9	-1.04	+ 4.1	0.5/02.4	19615	2005 YS ₂₁₁	2007 05 02.1	14 35.61	-01 32.3	20.4	-0.90	+ 2.4	4.6/28.8	96853
1998 RY ₄₅	2007 05 02.0	14 35.04	-22 37.3	20.9	-0.81	+ 3.1	1.9/04.0	01970	1996 HT ₄	2007 05 02.1	14 35.64	-12 44.9	20.3	-1.05	+ 2.3	0.9/01.6	19510
2004 RU ₈₂	2007 05 02.0	14 35.04	-15 44.5	19.9	-0.97	+ 3.9	0.2/02.2	19624	2004 NW ₁₀	2007 05 02.1	14 35.66	-31 02.1	19.3	-1.12	+ 3.7	7.2/06.1	97713
2004 QV ₃	2007 05 02.0	14 35.08	-25 22.8	19.2	-0.98	+ 6.0	4.5/04.8	95307	2003 EU ₅₉	2007 05 02.2	14 35.59	-20 17.3	19.0	-1.45	- 6.2	2.2/03.0	19595
2006 BG ₈₃	2007 05 02.0	14 35.08	-08 19.7	20.3	-0.74	+ 3.5	1.8/30.2	19687	2001 VB ₁₂₅	2007 05 02.2	14 35.59	-19 35.0	20.5	-1.02	+ 3.2	1.5/03.2	97509
2004 RQ ₁₅₄	2007 05 02.0	14 35.09	-24 00.2	21.3	-0.91	+ 4.3	2.7/04.4	95383	2006 EC ₂₅	2007 05 02.2	14 35.59	-30 26.8	20.7	-0.88	+ 2.1	4.3/06.1	01476

2007 MAY 2

M.P.C. 59713

2005 SV ₁₄₇	2007 05 02.2	14 35.59	-19 18.5	20.2	-1.13	+	1.6	1.6/03.1	95876
2007 GH ₄₀	2007 05 02.2	14 35.65	-12 38.5	20.2	-0.96	+	3.5	1.0/01.6	19490
2004 PJ ₁₁₁	2007 05 02.2	14 35.65	-13 28.9	20.2	-0.98	+	3.8	0.6/01.8	09052
2004 RT ₃₀₉	2007 05 02.2	14 35.66	-14 14.5	19.9	-1.05	+	1.6	0.4/02.0	19630
2003 CC ₁₄	2007 05 02.2	14 35.67	-09 36.5	20.4	-0.95	+	4.2	2.5/30.8	19592
2004 XA ₁₃₄	2007 05 02.2	14 35.68	-14 02.1	20.3	-1.01	+	1.7	0.4/02.0	19179
2004 RF ₃₃₈	2007 05 02.2	14 35.70	-16 58.0	19.8	-0.93	+	3.0	0.6/02.6	19631
2006 BD ₅₇	2007 05 02.2	14 35.70	+00 10.3	19.9	-0.73	+	3.9	4.6/27.9	19687
2003 UV ₂₀₀	2007 05 02.2	14 35.70	-11 34.4	19.4	-0.76	+	3.5	1.1/01.3	19609
2001 RN ₁₅₄	2007 05 02.2	14 35.72	-17 49.9	21.3	-0.98	+	5.9	0.9/02.9	94047
2004 VX ₇₁	2007 05 02.2	14 35.76	-10 06.3	20.9	-0.82	+	2.4	1.6/31.0	19645
2006 BC ₃₁	2007 05 02.2	14 35.76	-05 53.2	20.6	-0.76	+	3.4	2.6/29.8	97000
2004 RL ₁₅₈	2007 05 02.2	14 35.78	-27 52.8	20.6	-0.96	+	3.0	3.9/05.5	02210
2004 SP ₅₆	2007 05 02.2	14 35.81	-20 24.7	20.3	-0.95	+	3.6	1.8/03.5	02214
2002 AJ ₂₁	2007 05 02.2	14 35.82	+35 15.3	21.0	-1.01	-	1.0	14.7/17.8	94472
2003 EP ₅₈	2007 05 02.2	14 35.83	-24 53.1	20.0	-1.06	+	4.4	3.8/04.7	94938
2004 FK ₃	2007 05 02.2	14 35.83	+12 43.7	20.7	-1.01	+13.1	11.6/22.3	18068	
2001 SU ₁₂	2007 05 02.2	14 35.84	-01 27.0	21.0	-0.92	+	7.1	4.8/28.3	48083
2001 VD ₁₁₄	2007 05 02.2	14 35.84	-20 13.2	21.1	-0.99	+	4.9	1.6/03.5	97508
2004 PG ₉₄	2007 05 02.2	14 35.84	-20 46.6	20.0	-1.03	+	4.8	2.4/03.6	00740
2006 BW ₈₉	2007 05 02.2	14 35.87	-07 08.7	20.3	-0.83	+	3.9	2.5/30.1	19688
2001 TL ₁₃	2007 05 02.2	14 35.89	-16 34.2	18.6	-1.11	+	9.1	0.6/02.6	19547
2005 UO ₃₀₈	2007 05 02.2	14 35.89	-15 36.9	20.6	-0.98	+	3.8	0.1/02.4	19664
2002 EN ₁₀₉	2007 05 02.2	14 35.90	-19 49.6	20.2	-0.94	+	2.8	1.5/03.4	97584
2003 ST ₂₆₂	2007 05 02.2	14 35.91	-20 25.0	19.8	-0.87	+	1.1	1.5/03.5	02174
2003 QO ₂₂	2007 05 02.2	14 35.93	-38 34.0	20.2	-0.96	+	2.0	6.7/08.4	18056
1999 TK ₂₁₉	2007 05 02.2	14 35.94	-17 04.4	20.1	-0.83	+	5.8	0.6/02.8	19517
2005 YS ₁₀₉	2007 05 02.2	14 35.97	-08 32.8	20.5	-0.84	+	4.3	2.3/30.5	19679
2002 GD ₁₆₂	2007 05 02.2	14 35.97	-17 41.3	19.4	-0.94	+	1.4	0.8/02.8	19579
2002 CO ₂₁₅	2007 05 02.2	14 36.00	-07 12.5	20.9	-0.85	+	4.5	2.3/30.2	02079
2003 SB ₁₂₁	2007 05 02.2	14 36.00	+00 01.4	19.6	-0.73	+	3.4	4.4/28.1	19606
2005 UN ₄₄₈	2007 05 02.2	14 36.01	-26 49.9	19.0	-1.06	+	6.4	5.1/05.5	96326
2001 RJ ₁₅₀	2007 05 02.2	14 36.01	-06 32.4	20.1	-1.02	+	6.0	3.6/29.9	33921
2003 FG ₅₈	2007 05 02.2	14 36.02	-16 00.2	19.2	-0.92	+	6.7	0.3/02.5	19596
2003 SG ₁₉₈	2007 05 02.2	14 36.03	-27 32.7	19.8	-0.75	+	3.3	3.0/05.7	97677
2003 FD ₂₄	2007 05 02.2	14 36.03	-12 50.8	19.4	-0.91	+	4.6	1.1/01.7	19595
2004 TV ₁₉₈	2007 05 02.2	14 36.03	-13 07.9	19.8	-0.81	+	4.4	0.7/01.7	19640
2007 GF ₄₀	2007 05 02.2	14 36.04	-13 30.2	20.7	-0.87	+	1.2	0.6/01.9	19489
2000 WH ₁₂₉	2007 05 02.2	14 36.05	-14 08.1	20.0	-0.98	+	2.5	0.4/02.0	19532
2003 FS ₆₅	2007 05 02.2	14 36.05	-12 49.9	18.6	-0.89	+	6.9	1.0/01.6	19596
2000 WB ₁₅₆	2007 05 02.2	14 36.05	-27 24.4	20.2	-0.96	+	5.1	3.7/05.5	74056
1995 SW ₄₉	2007 05 02.3	14 36.01	-03 53.9	19.3	-0.82	+	6.5	4.5/29.0	19509
2001 QQ ₄₃	2007 05 02.3	14 36.03	-04 11.4	20.9	-0.99	+	5.2	4.0/29.4	19537
1999 VV ₈₆	2007 05 02.3	14 36.03	+00 06.8	20.7	-0.71	+	4.3	3.8/28.0	19518
2004 PL ₈₄	2007 05 02.3	14 36.05	+02 28.7	20.4	-0.79	+	5.8	5.2/27.1	19619
2004 TF ₁₆₃	2007 05 02.3	14 36.08	-12 22.0	18.7	-0.85	+	5.6	1.2/01.5	19165
2006 AB ₅₉	2007 05 02.3	14 36.09	-40 33.9	20.3	-0.98	+	2.7	7.4/09.5	96939
1998 XX ₁₃	2007 05 02.3	14 36.09	-25 50.8	20.5	-0.78	+	6.5	2.6/05.5	57682
2004 TT ₁₂₀	2007 05 02.3	14 36.17	-14 59.5	18.6	-1.03	+	0.1	0.1/02.3	19637
2003 QR ₇	2007 05 02.3	14 36.19	+05 04.6	21.4	-0.70	+	4.5	5.1/26.2	75887
2004 TP ₁₄₅	2007 05 02.3	14 36.20	-17 08.1	21.3	-0.93	+	4.1	0.6/02.8	19638

2004 PE ₃₀	2007 05 02.3	14 36.21	-10 48.3	19.1	-0.92	+	5.8	2.1/01.1	19616
2001 XG ₁₁₆	2007 05 02.3	14 36.24	-08 36.4	20.8	-0.94	+	2.6	2.2/30.8	19559
2004 PM ₇₅	2007 05 02.3	14 36.25	-14 42.9	19.8	-0.98	+	7.0	0.2/02.2	19618
2005 UR ₃₅₄	2007 05 02.3	14 36.25	-23 50.6	19.8	-1.01	+	5.7	3.2/04.7	19665
2002 BW ₁₇	2007 05 02.3	14 36.29	-05 09.4	20.8	-0.87	+	4.1	3.4/29.7	72479
2001 XO ₈₄	2007 05 02.3	14 36.29	-07 47.3	21.4	-0.95	+	4.0	2.4/30.5	94343
2006 AL ₂₃	2007 05 02.3	14 36.33	-22 03.5	21.7	-1.04	+	4.8	2.3/04.1	96910
2005 UA ₄₅₁	2007 05 02.3	14 36.33	-17 16.0	19.9	-1.04	+	3.4	0.8/03.0	19666
2004 TW ₂₀₂	2007 05 02.3	14 36.34	-17 55.8	20.2	-1.01	+	2.7	1.0/03.0	19640
2003 SG ₁₁₃	2007 05 02.3	14 36.37	-21 05.1	20.0	-0.76	+	5.8	1.7/04.1	95078
1998 SW ₁₇₂	2007 05 02.3	14 36.39	-15 29.4	21.2	-0.78	+	3.9	0.1/02.4	19513
2000 YM ₄₃	2007 05 02.3	14 36.41	-03 26.5	20.4	-0.81	+	3.6	3.4/29.3	97424
1993 VM ₆	2007 05 02.4	14 36.39	-22 09.4	20.0	-0.77	+	9.2	1.9/04.6	71942
2004 VN ₃₉	2007 05 02.4	14 36.39	-09 09.5	19.3	-0.89	+	0.5	2.1/01.0	19645
2005 UZ ₃₇₈	2007 05 02.4	14 36.39	-13 16.4	20.4	-1.02	+	4.3	0.8/01.9	19665
2005 UK ₁₇₂	2007 05 02.4	14 36.41	-15 39.3	19.7	-0.94	+	5.6	0.2/02.5	19216
2004 TL ₁₇	2007 05 02.4	14 36.42	-22 05.8	20.2	-0.91	+	3.8	2.1/04.1	97750
2004 TA ₈₉	2007 05 02.4	14 36.44	-09 17.4	21.0	-0.77	+	4.5	1.7/30.8	00802
2001 SS ₁₅₇	2007 05 02.4	14 36.46	-18 56.6	20.6	-0.99	+	5.1	1.2/03.4	94084
2003 QW ₅₇	2007 05 02.4	14 36.49	-30 03.9	19.2	-0.90	+	3.2	4.8/06.3	19603
2001 WA ₁₀₂	2007 05 02.4	14 36.52	-14 16.6	21.6	-0.96	+	4.9	0.3/02.2	94317
2002 AG ₁₈₇	2007 05 02.4	14 36.52	-09 51.7	20.3	-0.94	+	2.5	1.7/01.2	19566
2006 AZ ₈₂	2007 05 02.4	14 36.53	-10 23.3	20.1	-0.80	+	2.4	1.5/01.2	19275
2001 XJ ₁₄₂	2007 05 02.4	14 36.53	-07 17.8	19.6	-1.05	+	3.8	3.3/30.5	19559
2005 SN ₂₈₁	2007 05 02.4	14 36.55	+02 23.3	19.8	-0.73	+	2.6	4.9/27.7	09388
2000 UV ₆₇	2007 05 02.4	14 36.57	-20 30.9	20.8	-0.89	+	5.0	1.6/03.8	68793
2004 PJ ₅₀	2007 05 02.4	14 36.58	-31 54.1	20.1	-1.29	+	0.6	7.5/05.7	74316
2004 TF ₁₇₆	2007 05 02.4	14 36.58	-14 58.7	20.6	-0.95	+	3.4	0.1/02.4	97759
2003 FR ₁₂₁	2007 05 02.4	14 36.59	-16 55.9	19.4	-0.94	+	5.8	0.7/03.0	19597
2004 TH ₉₆	2007 05 02.4	14 36.61	-11 19.1	20.8	-0.84	+	5.4	1.3/01.4	19637
1995 BU ₁₀	2007 05 02.4	14 36.61	-12 08.7	20.6	-0.96	+	4.1	1.1/01.7	19508
2005 QH ₇₃	2007 05 02.4	14 36.66	+14 31.7	19.8	-0.89	+16.5	13.8/20.3	19649	
2006 AD ₈₁	2007 05 02.4	14 36.67	-34 43.5	19.8	-0.93	+	2.5	6.2/07.6	11154
2005 WZ ₄₇	2007 05 02.4	14 36.73	-10 44.2	20.1	-1.04	+	1.7	1.9/01.5	19670
2001 RB ₁₀₀	2007 05 02.4	14 36.74	-04 59.9	19.8	-0.95	+	5.6	3.9/29.7	19541
2003 EE ₁₃	2007 05 02.4	14 36.75	-10 51.0	20.1	-0.98	+	5.2	1.8/01.3	19593
2002 CS ₁₉₅	2007 05 02.4	14 36.76	-16 13.6	19.8	-0.90	+	3.9	0.3/02.7	19571
2007 DU ₄₄	2007 05 02.4	14 36.81	-00 26.3	17.8	-1.17	-11.4	7.9/01.3	19704	
2003 YR	2007 05 02.4	14 36.81	-50 12.8	20.5	-1.06	+	2.2	8.5/12.4	76289
2005 YG ₇₆	2007 05 02.4	14 36.82	-05 17.5	20.7	-0.93	+	2.6	3.4/30.1	19678
2001 VA ₁₃	2007 05 02.5	14 36.74	-29 35.0	19.9	-1.03	+	5.1	4.5/06.3	97501
2004 NW ₁₄	2007 05 02.5	14 36.74	-03 21.8	20.3	-1.00	+	5.1	4.5/29.3	70369
2005 UT ₂₈₂	2007 05 02.5	14 36.75	-12 37.5	20.9	-1.04	+	3.1	1.0/01.9	01066
2001 SB ₂₄₉	2007 05 02.5	14 36.76	-19 59.0	19.3	-1.13	+	0.9	1.8/03.5	97473
2005 WH ₃₂	2007 05 02.5	14 36.76	-04 37.8	20.1	-0.98	+	0.3	3.9/30.3	97983
2001 TC ₇₂	2007 05 02.5	14 36.78	-09 51.1	21.1	-1.01	+	3.2	1.9/01.2	23807
2004 PU ₇₅	2007 05 02.5	14 36.79	-12 21.0	20.4	-0.98	+	6.3	1.1/01.7	19618
2002 BH ₁₀	2007 05 02.5	14 36.83	-04 21.7	19.7	-0.86	+	3.9	3.3/29.7	19567
2003 QS ₅₈	2007 05 02.5	14 36.85	-11 58.8	19.5	-0.91	+	2.9	1.3/01.7	19603
2005 VU ₁₂₄	2007 05 02.5	14 36.85	-33 08.8	21.5	-0.88	+	3.7	4.8/07.5	11149
2005 YW ₆₉	2007 05 02.5	14 36.86	-14 57.0	20.2	-0.89	+	3.2	0.1/02.4	19678

2004 RT ₃₃₃	2007 05 02.5	14 36.93	-08 15.9	18.8	-1.04	+	1.0	3.4/31.0	19631	2006 AZ ₄₉	2007 05 02.7	14 37.58	-12 26.3	21.0	-0.96	+	4.0	1.1/02.0	19685
2001 TF ₂₄₀	2007 05 02.5	14 36.94	-21 25.8	19.6	-1.12	+	1.5	2.8/03.8	65089	2002 YW ₂₀	2007 05 02.7	14 37.60	+29 28.5	19.1	-1.16	-	7.7	20.2/26.9	19587
2004 XE ₁₉₁	2007 05 02.5	14 36.95	-16 13.0	20.5	-0.92	+	2.1	0.3/02.8	09098	2005 WU ₁₀₁	2007 05 02.7	14 37.64	-14 15.9	20.4	-1.00	+	4.5	0.4/02.5	97999
2004 PK ₆₇	2007 05 02.5	14 36.98	-07 51.9	19.5	-0.98	+	7.8	3.3/30.4	19132	2004 TP ₁₀₀	2007 05 02.7	14 37.64	-37 33.7	21.0	-0.88	+	4.0	5.7/09.2	73313
2004 RU ₄	2007 05 02.5	14 37.02	-17 54.8	19.2	-1.10	+	0.6	1.1/03.0	19620	2000 QW ₆	2007 05 02.7	14 37.65	+02 27.6	21.3	-0.83	+	4.8	5.0/27.7	19525
2005 WV ₈₈	2007 05 02.5	14 37.03	-11 43.8	20.1	-1.08	+	2.1	1.4/01.8	96505	2004 OR ₁₁	2007 05 02.7	14 37.65	-03 46.2	20.7	-1.04	+	4.0	5.1/29.8	70372
2004 VZ ₅₈	2007 05 02.5	14 37.05	-16 12.5	20.7	-0.87	+	4.7	0.3/02.8	19645	2005 YA ₁₇₆	2007 05 02.7	14 37.65	-20 16.5	20.0	-0.88	+	4.1	1.6/04.0	02266
2001 RY ₄₂	2007 05 02.5	14 37.07	-20 01.2	20.2	-1.02	+	5.9	1.7/03.8	94026	2001 WP ₉₁	2007 05 02.7	14 37.67	-21 31.4	21.1	-1.04	+	4.0	2.1/04.2	02051
2005 XF ₂₉	2007 05 02.5	14 37.09	-24 37.3	20.5	-1.05	+	1.4	3.1/04.7	19675	2005 YQ ₁₃₀	2007 05 02.7	14 37.70	-03 42.2	21.0	-0.88	+	3.0	3.9/29.8	02265
2004 RZ ₅₇	2007 05 02.5	14 37.09	-23 38.8	18.9	-0.95	+	5.1	3.5/04.8	74330	2007 GS ₁	2007 05 02.7	14 37.73	-03 57.7	18.6	-0.76	+	9.9	4.5/29.0	19475
2003 QP ₆₀	2007 05 02.5	14 37.10	-41 00.1	20.3	-1.07	-	0.6	6.5/08.4	00485	2002 JP ₆₅	2007 05 02.7	14 37.75	-05 20.9	18.5	-0.90	+	1.0	4.0/30.4	19580
2003 SN ₅₄	2007 05 02.5	14 37.10	-14 21.7	19.9	-0.76	+	6.4	0.3/02.3	19605	2006 DP ₆₇	2007 05 02.7	14 37.77	-07 49.0	19.7	-0.76	+	5.4	2.2/30.6	19691
2005 WA ₄	2007 05 02.5	14 37.11	-05 07.5	20.6	-0.90	+	4.0	3.4/30.0	19669	2006 BX ₂₅	2007 05 02.7	14 37.79	-05 52.4	20.0	-0.73	+	4.0	2.9/30.2	19686
2004 TN ₁₇	2007 05 02.5	14 37.14	-23 16.8	19.9	-0.88	+	3.2	2.6/04.6	02215	2004 TJ ₂₁₂	2007 05 02.7	14 37.80	-13 57.8	20.1	-0.80	+	3.3	0.5/02.4	19640
2001 QQ ₂₀₆	2007 05 02.5	14 37.14	-17 59.0	20.8	-1.07	+	4.5	1.0/03.0	19539	2004 TT ₄₀	2007 05 02.7	14 37.80	-16 46.4	20.0	-0.90	+	3.4	0.5/03.1	19635
2005 XQ ₁₆	2007 05 02.5	14 37.17	-09 57.5	21.5	-0.98	+	3.8	1.9/01.3	09467	2001 SN ₇₀	2007 05 02.7	14 37.84	-06 10.1	20.6	-1.00	+	2.8	3.2/30.6	94064
2003 HV ₂₀	2007 05 02.6	14 37.15	-06 56.2	18.4	-0.79	+	11.2	3.3/29.8	19599	2006 DP ₇₀	2007 05 02.7	14 37.87	-14 46.7	21.5	-0.79	+	3.2	0.2/02.6	09521
2001 FB ₂₉	2007 05 02.6	14 37.16	-39 13.7	20.0	-1.17	-	1.1	6.9/07.9	02031	2000 RB ₈₃	2007 05 02.7	14 37.87	-24 23.4	19.5	-0.93	+	4.9	2.8/05.2	97391
2005 YL ₂₆₃	2007 05 02.6	14 37.18	-19 47.6	21.4	-0.93	+	3.5	1.6/03.7	19683	2002 EN ₈₃	2007 05 02.7	14 37.89	-18 53.0	19.0	-0.94	+	2.4	1.3/03.6	19574
2000 WE ₉₄	2007 05 02.6	14 37.19	-22 05.1	20.4	-0.86	+	5.1	2.0/04.5	07892	2006 BO ₅₇	2007 05 02.7	14 37.89	-23 10.6	19.5	-0.94	+	3.1	2.7/04.7	97023
2000 VC ₅₈	2007 05 02.6	14 37.19	-23 23.6	20.1	-0.89	+	5.3	2.6/04.8	97414	2007 GJ ₄₀	2007 05 02.8	14 37.91	-12 25.2	20.5	-0.83	+	4.3	1.0/02.0	19490
2003 UG ₁₀	2007 05 02.6	14 37.20	-18 52.0	19.7	-0.77	+	9.1	1.0/03.7	57986	2005 YM ₁₁₆	2007 05 02.8	14 37.91	+01 32.7	19.2	-0.87	+	2.4	6.3/28.4	19680
2004 VP ₆	2007 05 02.6	14 37.21	-11 54.5	20.8	-0.74	+	3.3	0.9/01.7	95592	2002 CC ₁₉₄	2007 05 02.8	14 37.92	-10 04.3	21.9	-0.89	+	4.0	1.6/01.5	94628
2005 YJ ₁₄₃	2007 05 02.6	14 37.23	-10 54.1	20.4	-0.82	+	3.4	1.4/01.5	19680	2001 QL ₂₅₇	2007 05 02.8	14 37.92	-02 20.0	18.6	-0.99	+	7.7	5.9/29.0	20929
2006 CT ₁₉	2007 05 02.6	14 37.23	-14 43.0	20.7	-0.85	+	4.4	0.2/02.5	19691	2006 BS ₉₇	2007 05 02.8	14 37.93	-09 19.4	20.7	-0.85	+	3.1	2.0/01.3	01250
2004 PS ₉₄	2007 05 02.6	14 37.26	-19 35.6	20.6	-1.03	+	4.4	1.6/03.7	97723	2004 SW ₄₂	2007 05 02.8	14 37.98	-14 55.6	20.1	-1.01	+	7.2	10.1/13.0	19633
2006 EL ₂₄	2007 05 02.6	14 37.29	-23 36.1	22.0	-0.81	+	3.0	2.3/04.8	09535	2006 BA ₆	2007 05 02.8	14 37.98	-26 47.5	19.8	-0.83	+	5.3	3.6/06.1	98090
2004 NB ₁₅	2007 05 02.6	14 37.29	-02 59.5	20.3	-0.96	+	5.0	4.2/29.3	95244	2001 VX ₇₆	2007 05 02.8	14 38.05	+16 24.4	20.3	-1.12	+	0.2	10.9/24.7	23917
2003 SO ₅₄	2007 05 02.6	14 37.29	-17 47.4	19.3	-0.76	+	6.3	0.8/03.3	19605	2005 XO ₃₂	2007 05 02.8	14 38.09	-09 27.4	20.1	-1.01	+	3.8	2.2/01.4	19675
2006 BF ₆₆	2007 05 02.6	14 37.32	-11 25.4	20.4	-0.85	+	3.3	1.3/01.6	97031	2005 US ₈₈	2007 05 02.8	14 38.09	-13 44.1	20.9	-1.00	+	5.2	0.6/02.4	97893
2001 BF ₂₁	2007 05 02.6	14 37.32	-55 39.1	22.2	-1.43	+	2.1	11.1/13.3	84667	2003 EM ₆	2007 05 02.8	14 38.12	-18 26.6	20.0	-1.06	+	3.7	1.2/03.6	19593
2005 YJ ₁₇₉	2007 05 02.6	14 37.34	-03 42.0	20.5	-0.97	+	3.7	4.4/29.7	19681	1995 SJ ₄₀	2007 05 02.8	14 38.13	-27 28.4	21.7	-0.98	+	2.3	3.6/05.7	97325
2006 BM ₆₀	2007 05 02.6	14 37.39	-38 26.0	20.7	-0.92	+	2.2	6.0/08.9	02274	1999 TY ₈₄	2007 05 02.8	14 38.14	-15 58.1	20.8	-0.87	+	4.3	7.5/13.0	93766
2004 XL ₅	2007 05 02.6	14 37.42	-20 35.4	21.0	-0.79	+	3.5	1.4/04.0	02228	2004 RO ₁₀₆	2007 05 02.8	14 38.14	-24 24.4	19.3	-0.93	+	3.6	3.0/05.1	19625
2007 GF ₆₅	2007 05 02.6	14 37.42	-17 35.3	20.6	-0.82	+	2.6	0.7/03.2	19500	2002 CJ ₁₉₂	2007 05 02.8	14 38.16	-10 18.6	20.3	-0.89	+	3.3	1.9/01.6	19571
2004 VW ₈₀	2007 05 02.6	14 37.44	-13 59.2	19.2	-0.88	+	0.6	0.4/02.4	19645	2001 UE ₁₅₂	2007 05 02.8	14 38.16	-11 24.8	20.9	-1.01	+	3.6	1.5/01.9	19553
2000 TD ₆₀	2007 05 02.6	14 37.45	-01 10.4	20.0	-0.96	+	1.4	4.5/29.4	74037	2002 MF ₅	2007 05 02.8	14 38.16	+00 08.9	19.4	-0.80	+	2.6	5.2/28.7	19582
2004 RK ₉₃	2007 05 02.6	14 37.47	-18 13.7	19.7	-0.96	+	7.2	1.3/03.0	95362	2004 PJ ₃₂	2007 05 02.8	14 38.16	-20 50.7	20.2	-1.13	+	3.6	2.1/04.1	95272
2004 RG ₅₂	2007 05 02.6	14 37.47	-11 33.7	20.4	-0.98	+	4.4	1.4/01.7	03629	2004 TZ ₁₄₇	2007 05 02.8	14 38.17	-19 32.2	21.7	-0.88	+	3.8	1.3/03.9	95534
2001 RN ₆₄	2007 05 02.6	14 37.48	-16 01.2	19.7	-0.95	+	6.4	0.2/02.9	19540	2004 VS ₇	2007 05 02.8	14 38.18	-09 16.5	19.7	-0.88	+	3.0	2.1/01.3	19644
2006 AS ₃₄	2007 05 02.6	14 37.49	-11 37.9	20.6	-0.90	+	3.5	1.3/01.7	19684	2004 TO ₃₄₃	2007 05 02.8	14 38.21	-11 44.0	20.1	-0.94	+	1.4	1.2/02.0	19173
2005 WQ ₆₅	2007 05 02.6	14 37.53	-06 22.7	21.1	-0.99	+	0.5	2.9/30.8	04364	2003 SN ₇₄	2007 05 02.8	14 38.22	-21 44.1	20.6	-0.79	+	3.0	1.7/04.5	02164
2001 XE ₂₂₈	2007 05 02.6	14 37.54	-21 35.2	19.9	-0.99	+	4.4	2.2/04.3	02056	2006 BQ ₁₇₈	2007 05 02.8	14 38.22	-25 51.2	19.7	-1.00	+	3.3	3.9/05.4	97105
2004 XE ₂₇	2007 05 02.6	14 37.55	-08 25.7	20.1	-0.78	+	1.6	1.9/01.0	19646	2004 PJ ₁₀₃	2007 05 02.8	14 38.22	-20 36.6	18.7	-1.04	+	5.3	2.2/04.2	19619
1998 XV ₆	2007 05 02.6	14 37.56	-12 18.0	21.6	-1.01	+	4.1	1.1/01.9	93741	2005 YA ₉₁	2007 05 02.8	14 38.25	-11 12.4	20.4	-0.83	+	4.3	1.4/01.8	19679
2003 QL ₁₀	2007 05 02.6	14 37.56	-31 35.4	19.3	-0.83	+	6.8	4.5/07.6	57920	2005 YS ₁₀₂	2007 05 02.8	14 38.26	-12 51.6	21.1	-1.07	+	5.3	1.0/02.2	96763
2003 SW ₆₆	2007 05 02.6	14 37.56	-25 58.1	20.1	-1.02	-	0.8	2.9/04.8	57945	2001 XL ₂₃₂	2007 05 02.8	14 38.29	-18 40.8	20.5	-1.03	+	4.2	1.2/03.7	97531
2001 QA ₂₆₁	2007 05 02.6	14 37.59	-26 23.2	19.7	-1.11	+	4.4	4.4/05.4	94009	2003 QJ ₁₀₆	2007 05 02.8	14 38.32	-04 27.7	20.4	-0.68	+	6.0	2.7/29.6	19604
2001 SD ₂₁₀	2007 05 02.6	14 37.59	-13 29.7	20.8	-1.04	+	3.7	0.7/02.2	94093	2001 XF ₁₃₆	2007 05 02.8	14 38.34	-15 03.0	20.5	-1.01	+	5.5	8.7/13.0	19559
2004 PQ ₄	2007 05 02.7	14 37.52	-19 05.0	19.4	-1.06	+	6.0	1.6/03.0	97716	2000 AM ₂₀₉	2007 05 02.8	14 38.34	-21 51.6	19.4	-0.79	+	6.8	2.2/04.8	87367
2001 TU ₁₁₅	2007 05 02.7	14 37.53	-18 54.3	20.8	-1.06	+	3.9	1.2/03.6	94159	2001 UV ₂₅	2007 05 02.8	14 38.36	-23 22.0	20.7	-1.03	+	4.6	2.6/04.9	94197

2007 MAY 2

M.P.C. 59717

2001 VH ₈₈	2007 05 03.4	14 40.64	-17 07.1	19.7	-0.89	+	7.3	0.5/03.9	19555
2007 GP ₁₉	2007 05 03.4	14 40.65	-16 45.0	19.7	-0.97	+	7.0	0.5/03.8	19481
2005 WU ₈₀	2007 05 03.4	14 40.66	-11 55.6	20.5	-1.05	+	2.7	1.3/02.7	19671
2004 RC ₁₀	2007 05 03.5	14 40.57	-04 16.3	23.4	-0.76	+	3.6	2.6/30.5	74325
2004 RM ₁₃₈	2007 05 03.5	14 40.58	-16 53.0	18.3	-0.85	+	9.8	0.5/03.9	19625
1994 WK ₄	2007 05 03.5	14 40.58	-02 37.9	20.2	-1.01	+	2.0	5.2/30.7	19508
2004 TK ₁₅₄	2007 05 03.5	14 40.62	-14 48.3	20.1	-0.86	+	3.9	0.3/03.3	19639
2003 QY ₂₈	2007 05 03.5	14 40.63	-23 23.2	19.0	-0.92	+	1.2	2.5/05.3	97662
2004 RR ₁₀₃	2007 05 03.5	14 40.63	-13 42.5	18.2	-0.85	+	9.4	0.8/02.9	19625
2004 RM ₅₈	2007 05 03.5	14 40.66	-10 03.1	21.2	-0.96	+	4.6	2.0/02.1	97730
2004 RA ₂₂₂	2007 05 03.5	14 40.69	-15 23.9	19.8	-0.87	+	4.8	0.1/03.5	19627
2006 BZ ₈₂	2007 05 03.5	14 40.72	-12 14.5	19.8	-0.81	+	4.2	1.1/02.6	19687
2001 VO ₅₆	2007 05 03.5	14 40.73	-21 16.8	19.9	-0.99	+	5.8	2.1/05.0	17970
1999 VX ₁₄₁	2007 05 03.5	14 40.75	-16 26.0	20.6	-0.84	+	3.3	0.2/03.7	19518
1999 XX ₉₄	2007 05 03.5	14 40.80	+15 09.7	20.6	-0.78	+	0.7	8.0/25.6	97364
2005 UQ ₈	2007 05 03.5	14 40.85	-10 34.3	20.4	-0.99	+	4.0	1.8/02.3	96070
2003 UW ₂₅₃	2007 05 03.5	14 40.85	-16 18.7	20.1	-0.87	+	2.7	0.2/03.7	19609
2000 DX ₁₁₆	2007 05 03.5	14 40.86	-27 05.0	20.5	-0.82	+	2.8	3.0/06.5	01995
2005 XL ₃₆	2007 05 03.5	14 40.88	-14 22.4	21.8	-0.98	+	3.8	0.4/03.3	96620
2005 VO ₃₁	2007 05 03.5	14 40.88	-11 21.6	19.2	-0.96	+	2.8	1.8/02.6	19667
2007 GG ₂₃	2007 05 03.5	14 40.89	-14 12.5	20.4	-0.81	+	3.9	0.5/03.2	19484
2002 CE ₇₃	2007 05 03.5	14 40.89	-20 43.3	20.4	-0.95	+	3.8	1.7/04.8	02073
2004 RN ₃₅	2007 05 03.5	14 40.89	-08 39.9	21.3	-0.88	+	4.2	2.1/01.8	95332
3388 T-3	2007 05 03.5	14 40.89	-25 34.3	20.1	-1.27	-	1.2	4.2/05.3	74501
2005 YS ₁₅₅	2007 05 03.5	14 40.90	+00 43.8	20.4	-0.82	+	4.1	5.4/29.2	01185
2005 UQ ₁₀₃	2007 05 03.5	14 40.90	-12 47.9	20.7	-0.94	+	5.1	1.1/02.8	19661
2005 YB ₁₅₉	2007 05 03.5	14 40.91	-05 23.4	19.4	-0.84	+	3.9	3.8/30.9	19267
2002 AB ₄₂	2007 05 03.5	14 40.91	-00 35.3	20.1	-0.91	+	4.0	4.9/29.7	97545
2000 QU ₁₁₃	2007 05 03.5	14 40.92	-20 03.4	21.0	-0.93	+	3.6	1.3/04.7	97384
2002 AV ₁₈₈	2007 05 03.5	14 40.93	-15 44.1	20.4	-0.90	+	5.0	0.0/03.6	94542
2004 TK ₃₆₆	2007 05 03.5	14 40.93	-21 51.2	19.8	-0.89	+	4.9	2.1/05.2	09084
2001 YZ ₁₂₅	2007 05 03.5	14 40.97	-13 35.1	19.9	-1.03	+	1.6	0.7/03.1	19563
2001 FN ₁₄₆	2007 05 03.5	14 40.98	-18 20.4	19.2	-0.76	+	6.1	0.8/04.4	97437
2001 WD ₉₀	2007 05 03.5	14 41.00	-20 37.8	20.2	-1.12	+	1.8	2.0/04.7	85270
2005 YS ₂₆₅	2007 05 03.5	14 41.00	-18 37.5	21.3	-0.92	+	3.8	1.0/04.3	96867
2004 TG ₁₅₇	2007 05 03.5	14 41.00	-15 02.0	21.5	-0.80	+	3.2	0.2/03.4	97758
2001 RW ₁₃₂	2007 05 03.5	14 41.02	-20 10.2	19.5	-1.20	+	1.3	1.9/04.5	25951
2005 VT ₃₁	2007 05 03.5	14 41.02	-12 01.5	20.3	-0.97	+	3.2	1.4/02.7	02260
2004 SK ₄₈	2007 05 03.6	14 40.96	-19 49.0	20.3	-0.94	+	1.8	1.2/04.5	73235
2004 XJ ₆₄	2007 05 03.6	14 40.98	-18 53.4	20.0	-0.86	+	0.7	0.8/04.3	19647
2006 BO ₁₃₅	2007 05 03.6	14 41.00	+08 12.7	21.4	-0.87	+	4.1	7.6/26.8	19688
2003 SN ₁₇₀	2007 05 03.6	14 41.01	-08 26.4	19.2	-0.72	+	7.0	2.3/01.4	19112
2001 WP ₄	2007 05 03.6	14 41.02	-11 25.9	23.3	-0.99	+	2.9	1.3/02.6	74109
2003 UM ₁₀₇	2007 05 03.6	14 41.03	-22 55.6	19.8	-0.76	+	6.5	2.0/05.8	66315
2000 KS ₈	2007 05 03.6	14 41.03	-10 59.4	18.8	-1.03	+	0.5	2.2/02.7	19524
2000 TA ₄₄	2007 05 03.6	14 41.04	-21 17.2	19.8	-1.04	+	0.7	2.1/04.8	97407
2000 WH ₂₀	2007 05 03.6	14 41.09	-12 06.5	20.2	-1.01	+	1.0	1.3/02.9	19531
2004 TF ₁₇₁	2007 05 03.6	14 41.09	-01 29.2	19.8	-0.75	+	4.5	4.1/29.7	18104
2004 VG ₅₄	2007 05 03.6	14 41.11	-36 36.7	20.7	-0.91	+	2.2	5.3/09.2	95603
2000 RH ₉₇	2007 05 03.6	14 41.13	-22 27.9	19.8	-0.88	+	6.2	1.9/05.5	97391
2004 RZ ₂₀₀	2007 05 03.6	14 41.14	-19 26.1	20.7	-0.90	+	6.5	1.1/04.7	74349

2004 RU ₂₈	2007 05 03.6	14 41.15	-23 15.9	21.0	-0.92	+	3.0	2.2/05.5	02207
2006 AM ₈₃	2007 05 03.6	14 41.15	-49 32.1	19.3	-1.35	-	2.3	10.4/11.5	02270
2005 VZ	2007 05 03.6	14 41.16	-11 37.7	19.0	-1.65	-	8.5	2.0/03.3	19236
2005 WO ₃₁	2007 05 03.6	14 41.17	-16 05.5	21.4	-1.00	+	3.9	0.2/03.8	96459
2003 SU ₂₃₅	2007 05 03.6	14 41.18	-21 17.9	19.5	-0.81	+	3.9	1.9/05.1	97679
2000 QD ₁₈₄	2007 05 03.6	14 41.19	-21 08.5	19.8	-0.97	+	3.5	1.8/05.0	02003
2007 GO ₂₀	2007 05 03.6	14 41.24	-14 18.4	18.9	-0.93	+	5.5	0.7/03.3	19482
2004 WO ₁	2007 05 03.6	14 41.29	-16 22.1	21.5	-0.78	+	3.2	0.2/03.9	00858
2001 YN ₈₃	2007 05 03.6	14 41.30	-19 36.7	21.3	-0.94	+	4.5	1.3/04.7	97538
2006 BG ₂₉	2007 05 03.6	14 41.31	-10 43.2	20.3	-0.82	+	3.0	1.7/02.4	19686
2002 NU ₃₀	2007 05 03.6	14 41.33	-09 54.9	19.2	-0.74	+	5.1	2.0/02.1	19582
1997 WJ ₁₅	2007 05 03.6	14 41.34	-14 30.4	19.8	-0.95	+	6.2	0.4/03.4	19511
2004 PS ₄₅	2007 05 03.6	14 41.38	-14 49.8	20.5	-0.95	+	5.7	0.3/03.5	19617
2006 CP ₆₂	2007 05 03.6	14 41.38	-11 40.9	20.8	-0.76	+	3.2	1.1/02.7	19691
2005 YB ₁₇₄	2007 05 03.6	14 41.41	-23 37.1	18.9	-0.85	+	6.0	2.7/05.9	19681
2006 CQ ₃₇	2007 05 03.6	14 41.41	-35 05.6	20.0	-0.91	+	2.8	6.3/08.7	09513
2004 VY ₉₀	2007 05 03.7	14 41.35	-21 19.4	21.8	-0.91	+	3.8	1.7/05.1	02227
2005 YG ₄₃	2007 05 03.7	14 41.35	-08 27.3	20.5	-0.88	+	3.9	2.5/01.9	19677
2004 XN ₁₆₅	2007 05 03.7	14 41.37	-22 23.8	18.9	-0.77	+	5.4	2.1/05.6	19647
1999 TH ₁₂₅	2007 05 03.7	14 41.39	-14 43.5	20.9	-0.81	+	5.3	0.3/03.5	19516
2002 YX ₂₅	2007 05 03.7	14 41.39	-06 24.0	19.6	-1.04	+	3.4	3.8/01.5	94883
2003 EJ ₂₈	2007 05 03.7	14 41.41	-03 07.8	19.0	-0.89	+	4.9	5.3/30.4	19594
2005 YW ₂₀₃	2007 05 03.7	14 41.41	-13 09.7	20.3	-0.89	+	4.2	0.9/03.1	19682
2001 RY ₈₅	2007 05 03.7	14 41.45	-18 35.4	19.5	-1.09	+	3.5	1.4/04.4	19541
2001 OX ₄₀	2007 05 03.7	14 41.46	-04 40.5	19.8	-1.08	+	2.1	4.2/01.3	19536
2002 EJ ₉₃	2007 05 03.7	14 41.47	-30 15.9	20.2	-1.05	+	1.9	4.9/07.2	94698
2004 TP ₁₇	2007 05 03.7	14 41.49	-23 04.1	20.3	-0.89	+	3.9	2.5/05.6	95481
2001 FE ₇₁	2007 05 03.7	14 41.49	-33 44.9	19.8	-1.09	-	2.2	6.6/07.3	14422
2001 XY ₂₂₄	2007 05 03.7	14 41.51	-21 00.7	19.4	-1.02	+	4.0	2.2/05.0	97531
1995 OE ₃	2007 05 03.7	14 41.52	-29 37.5	21.0	-0.94	+	5.2	4.3/07.6	73926
2003 EL ₃	2007 05 03.7	14 41.53	-03 02.5	19.9	-0.97	+	4.3	4.9/30.6	19593
2007 EN ₂₀₁	2007 05 03.7	14 41.54	+29 20.4	18.9	-0.77	+	0.5	16.2/18.0	19723
2004 RF ₂₉₂	2007 05 03.7	14 41.54	-28 14.7	20.6	-0.88	+	3.6	3.6/07.0	97743
2001 XD ₂₁₂	2007 05 03.7	14 41.55	-09 59.7	21.0	-0.95	+	4.9	1.9/02.3	94390
2002 CP ₂₁₂	2007 05 03.7	14 41.57	-24 09.5	20.7	-0.97	+	3.6	3.0/05.8	03297
2002 BJ ₂₉	2007 05 03.7	14 41.59	-10 57.1	19.9	-0.95	+	1.9	1.6/02.7	19567
2004 TR ₁₁₇	2007 05 03.7	14 41.60	-11 32.2	20.7	-0.90	+	2.7	1.4/02.8	97756
2003 UX ₉₃	2007 05 03.7	14 41.62	-26 47.5	19.7	-0.91	+	2.0	3.5/06.4	02181
1996 TL ₂₈	2007 05 03.7	14 41.63	-06 07.4	20.1	-0.90	+	4.3	4.0/01.3	19510
2005 UJ ₇₆	2007 05 03.7	14 41.63	-30 27.3	20.3	-1.12	+	4.6	5.7/07.6	97890
2007 GC ₁	2007 05 03.7	14 41.65	+09 13.2	18.5	-0.80	+	2.8	10.6/27.1	19474
2004 RP ₂₀₁	2007 05 03.7	14 41.68	-26 53.9	21.3	-0.95	+	2.4	3.2/06.5	95410
2006 AF ₇	2007 05 03.7	14 41.69	-00 23.7	19.7	-0.86	+	1.0	5.0/30.2	19683
2003 TQ ₁₄	2007 05 03.7	14 41.69	-12 29.5	19.6	-0.96	-	1.1	1.0/03.1	19115
2006 BJ ₁₁₄	2007 05 03.7	14 41.70	-32 25.7	19.5	-1.02	+	3.0	5.8/07.9	01253
2005 UL ₂₆₇	2007 05 03.7	14 41.71	-12 06.9	20.8	-0.96	+	4.6	1.4/02.9	19664
2000 WX ₁₁	2007 05 03.7	14 41.72	-17 20.4	19.7	-1.12	-	1.9	0.7/04.1	19054
2002 CE ₂₄₉	2007 05 03.7	14 41.72	-16 19.0	19.7	-0.88	+	4.5	0.2/03.9	19571
2006 BW ₉₆	2007 05 03.7	14 41.75	-11 22.4	20.4	-0.81	+	3.8	1.3/02.7	02276
2003 QP ₅	2007 05 03.7	14 41.76	-28 31.8	19.2	-1.07	+	1.7	4.5/06.5	02153
2000 TM ₄₈	2007 05 03.7	14 41.76	-04 37.6	20.9	-0.83	+	4.0	3.2/30.9	97407

2004 TC ₂₄₁	2007 05 03.7	14 41.77 -12 36.1 20.4	-0.82 + 8.3	1.0/02.9	19170
2005 YO ₁₇₂	2007 05 03.7	14 41.82 -24 11.2 20.2	-1.04 + 1.2	2.9/05.7	09480
2000 SR ₁₂₆	2007 05 03.8	14 41.71 -04 57.9 20.9	-0.80 + 6.4	3.0/30.7	70265
2005 YZ ₂₇	2007 05 03.8	14 41.72 -17 07.0 21.2	-0.89 + 3.7	0.4/04.2	03817
2004 SJ ₄₄	2007 05 03.8	14 41.72 -15 09.7 19.5	-0.97 + 5.8	0.2/03.7	19633
2004 TD ₂₈₈	2007 05 03.8	14 41.72 -16 17.8 18.9	-0.75 + 4.9	0.2/04.0	19642
2003 XU ₃₄	2007 05 03.8	14 41.73 -29 32.6 19.3	-0.95 + 2.0	4.2/07.0	00687
2006 AB ₃₂	2007 05 03.8	14 41.73 -10 52.5 19.6	-0.94 + 1.2	1.6/02.7	96918
2000 SP ₂₉₀	2007 05 03.8	14 41.76 -20 37.2 20.3	-0.91 + 4.0	1.5/05.1	02011
2001 SS ₁₅₀	2007 05 03.8	14 41.77 -21 22.7 20.8	-1.04 + 4.2	2.0/05.2	02042
2000 XC ₁₂	2007 05 03.8	14 41.79 -19 31.3 19.9	-0.94 + 1.8	1.2/04.7	68857
2004 RY ₂₄₃	2007 05 03.8	14 41.81 -16 59.0 21.9	-0.88 + 3.5	0.4/04.1	00776
2000 WY ₆₉	2007 05 03.8	14 41.82 -28 03.4 19.8	-0.92 + 6.6	3.7/07.3	97416
2001 YP ₇₁	2007 05 03.8	14 41.83 -22 03.8 20.3	-0.96 + 4.4	2.4/05.5	94435
2001 XJ ₁₆₄	2007 05 03.8	14 41.84 -13 22.5 21.4	-0.94 + 4.6	0.8/03.2	94375
2000 XM ₄₇	2007 05 03.8	14 41.84 -27 54.5 20.5	-1.09 + 1.8	4.0/06.5	97423
2005 XC ₇₈	2007 05 03.8	14 41.85 -09 22.9 20.8	-1.04 + 3.3	2.3/02.4	19675
1999 RR ₂₅₂	2007 05 03.8	14 41.87 -12 56.6 19.4	-0.90 + 7.6	1.0/03.0	19046
2002 BM ₁₄	2007 05 03.8	14 41.87 +04 20.3 20.4	-0.83 + 4.5	6.6/28.4	17991
2000 QY ₁₉	2007 05 03.8	14 41.87 -17 26.0 19.7	-1.01 + 4.0	0.7/04.2	19525
2003 FL ₂₇	2007 05 03.8	14 41.91 -13 50.5 19.7	-0.94 + 5.9	0.8/03.3	19595
2004 PL ₅₂	2007 05 03.8	14 41.93 -12 53.7 20.8	-1.00 + 3.6	1.0/03.2	19617
2005 UU ₃₅₃	2007 05 03.8	14 41.94 -21 06.5 21.5	-1.05 + 3.9	1.8/05.1	97942
2001 SV ₁₆₂	2007 05 03.8	14 41.96 -18 47.1 20.6	-1.06 + 3.9	1.1/04.6	94086
2005 UA ₁₁₁	2007 05 03.8	14 42.00 -18 14.3 21.7	-1.05 + 3.9	0.9/04.5	03762
2001 XC ₁₈₄	2007 05 03.8	14 42.00 -11 28.2 20.3	-0.90 + 4.8	1.4/02.8	19560
2007 GM ₂₀	2007 05 03.8	14 42.01 -13 12.3 18.3	-0.83 + 6.6	1.1/03.1	19482
2005 UX ₁₉₆	2007 05 03.8	14 42.02 -13 52.2 21.0	-1.02 + 5.9	0.7/03.4	97915
1998 QL ₅	2007 05 03.8	14 42.03 -20 50.6 19.8	-1.06 + 5.7	2.0/05.2	97336
2004 PH ₉₂	2007 05 03.8	14 42.05 -19 13.7 19.6	-0.88 + 8.0	1.2/04.9	97723
2005 XT ₇₁	2007 05 03.8	14 42.06 -12 51.5 19.4	-0.97 + 1.8	1.1/03.2	19258
2006 AE ₅	2007 05 03.8	14 42.07 -17 49.5 19.9	-1.01 + 1.8	0.8/04.3	19683
2004 TC ₁₉₇	2007 05 03.8	14 42.10 -13 18.3 19.2	-0.81 + 6.9	0.9/03.2	19640
2003 BK ₆₅	2007 05 03.8	14 42.10 -09 57.8 19.5	-0.97 + 4.9	2.4/02.4	19591
2001 XA ₁₃₃	2007 05 03.8	14 42.11 -10 20.8 21.4	-0.95 + 4.0	1.8/02.6	94361
2004 SP ₆₀	2007 05 03.8	14 42.13 -08 57.0 19.2	-0.87 + 0.8	2.2/02.4	19633
2005 XN ₃₆	2007 05 03.8	14 42.16 -02 38.3 20.1	-0.92 + 1.2	4.5/31.0	19675
2003 OS ₂₂	2007 05 03.8	14 42.16 -04 35.9 21.2	-0.80 + 4.6	2.9/30.8	86051
2000 SZ ₁₉₉	2007 05 03.8	14 42.18 -18 33.8 21.4	-0.91 + 3.6	0.9/04.6	97400
2005 WP ₄₂	2007 05 03.8	14 42.20 -15 49.9 21.4	-1.10 + 4.4	0.0/03.9	97985
2005 YF ₄₃	2007 05 03.9	14 42.13 -04 24.3 21.3	-0.98 + 4.1	4.0/01.1	96706
2001 XA ₁₃	2007 05 03.9	14 42.18 -23 11.4 20.1	-1.09 + 1.6	2.7/05.5	97515
2005 YY ₁₃	2007 05 03.9	14 42.20 -10 46.9 20.0	-0.80 + 3.3	1.6/02.7	19676
2001 XZ ₁₇₂	2007 05 03.9	14 42.23 -10 46.9 19.7	-0.92 + 4.0	1.8/02.7	19560
2003 LS ₄	2007 05 03.9	14 42.23 +07 25.2 19.5	-0.99 - 1.0	9.3/28.9	19601
2005 YW ₉₂	2007 05 03.9	14 42.26 -19 45.5 21.4	-0.98 + 5.1	1.4/05.0	96755
2001 SJ ₁₂₂	2007 05 03.9	14 42.28 -17 43.4 19.6	-0.65 + 3.8	0.5/04.5	19544
2003 QC ₃₁	2007 05 03.9	14 42.30 -18 12.3 20.6	-0.86 + 3.3	0.8/04.6	19602
2005 YL ₈₁	2007 05 03.9	14 42.31 -21 29.1 20.9	-0.89 + 4.6	1.9/05.5	98046
2003 SJ ₄	2007 05 03.9	14 42.33 -25 54.9 19.6	-0.91 + 1.3	3.0/06.3	97667
1997 YE	2007 05 03.9	14 42.33 -20 55.7 18.9	-0.95 + 5.7	1.9/05.3	97332

2001 CR ₄₈	2007 05 03.9	14 42.34 -17 47.7 19.5	-0.82 + 3.3	0.8/04.5	19534
2005 YW ₁₃₆	2007 05 03.9	14 42.35 -23 20.4 20.7	-1.13 + 4.6	3.0/05.8	01183
2004 TJ ₁₁₀	2007 05 03.9	14 42.37 -19 33.7 19.3	-1.00 - 1.4	1.2/04.7	19637
2006 BE ₁₀	2007 05 03.9	14 42.37 +02 52.9 19.5	-0.78 + 2.3	5.9/29.1	19686
2001 QV ₂₅	2007 05 03.9	14 42.38 -22 44.2 19.9	-1.20 + 1.8	2.8/05.4	48048
2004 VK ₂₄	2007 05 03.9	14 42.39 +05 30.1 21.6	-0.73 + 3.8	5.7/28.0	95595
2005 WY ₁₄₈	2007 05 03.9	14 42.44 -23 13.7 19.2	-1.10 + 5.8	3.1/05.9	11151
2005 SY ₁₄	2007 05 03.9	14 42.46 -13 29.2 21.6	-0.92 + 5.6	0.7/03.4	95756
2005 XC ₁₀₃	2007 05 03.9	14 42.49 -06 11.9 21.9	-0.78 + 3.1	2.7/01.6	98030
2003 QV ₉₅	2007 05 03.9	14 42.50 -22 21.5 19.2	-0.90 + 1.0	1.9/05.5	97665
2001 YF ₅	2007 05 03.9	14 42.53 +03 58.0 21.2	-0.93 + 1.2	6.3/29.6	94414
2004 RW ₁₁₀	2007 05 03.9	14 42.53 -16 15.2 20.2	-1.03 + 5.3	0.2/04.1	19625
2005 WU ₂₄	2007 05 03.9	14 42.55 -19 34.4 21.4	-1.01 + 5.2	1.4/05.0	97981
1998 FK ₈	2007 05 04.0	14 42.49 -17 31.7 19.7	-0.94 + 2.9	0.7/04.4	19511
2004 PE ₄₀	2007 05 04.0	14 42.50 -04 47.8 20.7	-0.98 + 6.5	4.2/31.0	74315
2005 YP ₂₀₇	2007 05 04.0	14 42.51 -10 44.7 20.7	-0.93 + 4.7	1.7/02.7	19682
2000 YB ₄₈	2007 05 04.0	14 42.52 -10 20.4 18.0	-0.79 + 2.6	2.3/02.7	19533
2004 PG ₉₁	2007 05 04.0	14 42.56 +01 21.6 20.6	-0.85 + 6.1	5.2/29.0	19619
2002 CN ₂₆₁	2007 05 04.0	14 42.59 -09 14.4 20.5	-0.91 + 3.2	2.2/02.5	94651
2003 SD ₄	2007 05 04.0	14 42.60 -02 58.1 20.6	-0.71 + 6.4	3.8/30.2	19604
2001 SY ₃₄₉	2007 05 04.0	14 42.61 -13 57.4 23.1	-1.01 + 3.7	0.6/03.6	38326
2001 RW ₁₂₀	2007 05 04.0	14 42.62 -17 04.9 20.2	-0.66 + 2.5	0.3/04.4	07977
2002 AJ ₁₀₄	2007 05 04.0	14 42.63 -11 02.2 20.3	-0.92 + 3.9	1.7/02.9	19565
2000 SE ₁₄₁	2007 05 04.0	14 42.65 -15 48.8 19.4	-0.96 + 7.9	0.0/04.0	19528
2003 HT ₃₉	2007 05 04.0	14 42.65 -12 36.2 18.9	-0.95 + 3.1	1.4/03.3	19103
2003 DA ₁₉	2007 05 04.0	14 42.66 -19 46.9 19.7	-1.05 + 2.9	1.7/05.0	97638
2002 GB ₁₄₉	2007 05 04.0	14 42.68 -20 12.3 19.4	-0.93 + 2.1	1.5/05.1	04198
2001 RJ ₇₀	2007 05 04.0	14 42.68 -27 03.2 19.4	-1.12 + 3.4	4.3/06.7	94031
2002 AN ₁₈	2007 05 04.0	14 42.68 +20 06.4 21.9	-0.87 + 2.8	9.3/24.1	94470
2002 CU ₃₀	2007 05 04.0	14 42.69 -07 40.6 21.1	-0.90 + 3.3	2.5/02.1	94573
2006 BJ ₉	2007 05 04.0	14 42.72 -30 54.5 19.9	-0.90 + 4.2	4.8/08.1	98091
2001 FO ₁₀₀	2007 05 04.0	14 42.73 -01 27.1 19.3	-0.72 + 5.2	4.6/30.0	19535
2004 UR ₄	2007 05 04.0	14 42.74 -36 44.1 19.1	-0.86 + 7.6	5.6/10.8	95587
2002 YW ₂₄	2007 05 04.0	14 42.75 -20 45.1 19.4	-1.08 + 5.3	2.0/05.3	97629
2005 VL ₉₈	2007 05 04.0	14 42.77 -40 30.7 18.8	-1.23 +13.5	11.4/12.7	96411
2004 RW ₂₂₁	2007 05 04.0	14 42.78 -13 35.5 20.0	-0.90 + 6.6	0.9/03.5	19627
2003 UZ ₁₅₀	2007 05 04.0	14 42.82 -22 00.4 19.2	-1.10 - 3.0	2.0/05.1	58014
2006 BZ ₈₈	2007 05 04.0	14 42.85 -06 21.2 20.8	-0.81 + 3.6	2.9/01.6	11155
2001 SY ₂₉₂	2007 05 04.0	14 42.85 -23 38.8 19.5	-0.77 + 1.1	2.2/05.9	10802
2001 XZ ₁₄	2007 05 04.0	14 42.88 -07 53.5 18.8	-1.00 + 0.1	2.9/02.5	19557
2000 WS ₃₉	2007 05 04.0	14 42.89 -02 06.0 20.1	-0.81 + 3.3	4.1/30.6	19531
1999 VY ₁₃₃	2007 05 04.0	14 42.90 -17 14.9 20.5	-0.82 + 3.6	0.4/04.5	19518
2004 VK ₇₂	2007 05 04.0	14 42.91 -10 03.6 19.2	-0.89 + 2.5	2.0/02.7	73560
2003 UJ ₂₇₂	2007 05 04.0	14 42.92 -10 02.8 19.9	-0.74 + 7.5	1.7/02.4	19118
2001 XE ₁₃₉	2007 05 04.0	14 42.93 -13 19.0 21.3	-0.99 + 4.0	0.9/03.5	19559
2000 SO ₁₇₀	2007 05 04.0	14 42.95 -24 14.5 18.7	-1.17 - 2.3	3.6/05.5	19528
2002 DU ₈	2007 05 04.0	14 42.95 -03 41.7 20.0	-0.97 + 0.5	3.9/01.6	19573
2001 XD ₁₁	2007 05 04.1	14 42.88 -06 31.1 20.1	-0.98 + 2.6	3.3/01.9	19557
2001 TK ₅₉	2007 05 04.1	14 42.89 -15 27.2 21.0	-0.97 + 4.4	0.1/04.0	97479
2001 SZ ₂₃₅	2007 05 04.1	14 42.90 -11 05.8 19.5	-1.00 + 6.7	2.0/02.8	19545
2005 WL ₁₆₄	2007 05 04.1	14 42.90 -15 41.5 20.0	-0.97 + 6.4	0.0/04.1	19253

2007 MAY 2

M.P.C. 59719

2004 RC ₂₄₄	2007 05 04.1	14 42.90 -17 45.5 19.1	-0.97 + 1.7	1.0/04.5	19149
2001 XL ₁₂	2007 05 04.1	14 42.92 -16 20.9 19.7	-1.04 + 2.1	0.2/04.2	19557
2001 UO ₁₆₅	2007 05 04.1	14 42.94 -06 29.7 19.3	-0.68 + 1.9	2.4/01.7	19553
2004 RY ₁₅	2007 05 04.1	14 42.95 -15 46.0 20.8	-1.02 + 3.4	0.0/04.1	19621
2004 TG ₂₇₅	2007 05 04.1	14 42.95 -16 34.0 19.0	-0.94 + 1.9	0.3/04.3	19642
2003 EK ₃₉	2007 05 04.1	14 42.96 +14 17.3 18.6	-0.91 + 1.0	13.4/25.7	19099
1998 WS ₂₅	2007 05 04.1	14 42.97 -15 00.7 20.1	-0.81 + 2.0	0.2/03.9	19514
2004 VE ₁₄	2007 05 04.1	14 42.99 -19 25.3 20.0	-0.78 + 4.1	1.0/05.1	97768
2004 RT ₃₁₇	2007 05 04.1	14 42.99 -13 03.9 19.8	-0.90 + 8.4	1.1/03.3	19152
2003 BS ₆₅	2007 05 04.1	14 43.01 -15 01.3 19.7	-0.93 + 7.0	0.3/03.9	19097
2005 WT ₃₆	2007 05 04.1	14 43.03 -15 02.1 20.0	-1.02 + 5.8	0.3/03.9	19670
2004 RK ₈	2007 05 04.1	14 43.06 -19 57.1 19.7	-0.98 + 5.6	1.6/05.2	19620
2004 RB ₁₉₉	2007 05 04.1	14 43.07 -17 36.4 20.8	-0.82 + 6.6	0.5/04.7	73134
2002 GP ₈₃	2007 05 04.1	14 43.08 -12 41.8 19.3	-0.97 - 0.8	1.2/03.5	19084
2001 XE ₂₆₂	2007 05 04.1	14 43.09 -10 55.7 20.7	-1.02 + 4.8	1.8/02.9	10844
2001 XX ₁₇₁	2007 05 04.1	14 43.10 -08 43.0 20.2	-0.91 + 3.9	2.4/02.4	19560
2003 SU ₉₄	2007 05 04.1	14 43.11 -24 30.7 19.7	-0.81 + 5.1	2.8/06.5	10984
2000 EC ₂	2007 05 04.1	14 43.12 -23 52.6 19.2	-1.15 + 3.3	3.2/06.0	97370
2005 WF ₃₂	2007 05 04.1	14 43.13 -25 35.6 21.3	-0.92 + 7.3	3.2/07.0	97983
2007 GO ₄₄	2007 05 04.1	14 43.13 -12 35.5 20.4	-0.91 + 3.6	1.3/03.4	19492
2004 TD ₂₄₇	2007 05 04.1	14 43.14 +02 49.0 20.4	-0.86 + 6.8	6.4/28.5	19641
2001 RM ₄₆	2007 05 04.1	14 43.16 -10 57.6 20.2	-0.98 + 4.2	1.6/03.0	19540
2000 TE ₃	2007 05 04.1	14 43.17 -12 20.8 20.6	-0.95 + 5.2	1.3/03.3	19529
2003 JN ₈	2007 05 04.1	14 43.18 -00 50.7 19.5	-1.05 - 1.9	6.0/01.4	19600
2004 VD ₇₅	2007 05 04.1	14 43.23 -08 21.8 21.1	-1.02 + 1.0	2.4/02.6	73564
2006 DU ₂₀₁	2007 05 04.1	14 43.25 -01 09.0 19.7	-0.78 + 1.7	4.6/30.6	19289
2006 EF ₁₂	2007 05 04.1	14 43.26 -37 31.8 21.1	-1.01 + 0.4	6.0/09.0	09534
2001 YA ₁₂₁	2007 05 04.1	14 43.27 -00 05.8 20.4	-0.93 + 1.6	5.5/30.6	19563
2007 GB ₁₉	2007 05 04.1	14 43.30 -15 12.4 19.2	-0.90 + 6.8	0.3/04.0	19481
2004 TX ₂₀₄	2007 05 04.1	14 43.32 -16 12.9 19.3	-0.93 + 3.0	0.1/04.3	19640
2003 FK ₃₅	2007 05 04.1	14 43.33 -22 49.1 20.9	-1.08 + 2.4	2.8/05.8	94947
2007 HP ₄₀	2007 05 04.1	14 43.33 -13 29.6 18.4	-1.04 - 3.0	0.8/03.8	19506
2005 YM ₁₅	2007 05 04.1	14 43.33 -30 21.6 21.5	-0.98 + 4.9	4.3/08.1	98034
2003 SE ₂₉₅	2007 05 04.2	14 43.27 -15 13.9 20.0	-0.73 + 5.3	0.2/04.0	19607
2004 XH ₁₀	2007 05 04.2	14 43.28 -11 29.5 20.2	-0.85 + 3.7	1.3/03.1	95617
2001 FR ₁₀₅	2007 05 04.2	14 43.28 -20 28.6 18.9	-0.89 + 0.9	1.7/05.2	19535
2001 XN ₁₃₅	2007 05 04.2	14 43.28 -07 03.3 18.8	-0.93 + 2.2	3.6/02.2	19559
2006 AX ₈₃	2007 05 04.2	14 43.29 -05 09.0 20.3	-0.84 + 1.1	3.3/01.8	96962
2005 YJ ₅₆	2007 05 04.2	14 43.30 -10 36.5 19.5	-0.78 + 3.8	1.7/02.9	19678
2004 XK ₉	2007 05 04.2	14 43.34 -15 05.6 18.6	-1.03 + 2.2	0.3/04.1	19646
2005 YF ₆₀	2007 05 04.2	14 43.34 -28 29.1 20.5	-0.96 + 4.2	4.4/07.5	98042
2004 VS ₅₄	2007 05 04.2	14 43.34 +14 41.9 20.6	-0.73 + 3.0	7.6/25.3	97770
1999 TW ₂₄₃	2007 05 04.2	14 43.35 -11 17.9 21.0	-0.75 + 5.2	1.2/03.0	97356
2001 WU ₁₅	2007 05 04.2	14 43.35 -13 12.6 21.7	-1.08 + 6.1	1.1/03.6	04185
2006 BW ₂₃	2007 05 04.2	14 43.35 -27 07.8 19.7	-0.86 + 4.4	3.6/07.3	96993
2001 SF ₂₇₆	2007 05 04.2	14 43.42 -47 17.4 21.1	-1.30 + 3.4	9.4/12.8	94108
2003 EA ₄₇	2007 05 04.2	14 43.42 -16 47.5 17.0	-0.70 +12.2	0.5/04.6	19594
2002 AF ₁₃₃	2007 05 04.2	14 43.44 -24 30.6 21.3	-0.99 + 4.1	2.7/06.4	04190
2000 XE ₁₆	2007 05 04.2	14 43.44 -27 11.5 20.4	-1.02 + 1.4	3.3/06.8	68858
2000 UJ ₁₀₉	2007 05 04.2	14 43.45 -05 06.5 20.3	-0.88 + 3.1	3.2/01.6	74044
2001 XX ₃₂	2007 05 04.2	14 43.47 -13 01.0 22.1	-0.98 + 4.1	1.0/03.6	94327

2005 WB ₆₃	2007 05 04.2	14 43.52 -29 57.4 19.4	-0.93 + 8.0	5.3/08.6	01126
2001 WE ₆₆	2007 05 04.2	14 43.54 -15 21.2 22.3	-0.98 + 5.0	0.2/04.1	13843
2001 PR ₅₃	2007 05 04.2	14 43.55 -20 09.1 20.0	-1.11 + 2.5	1.6/05.2	97445
2004 TG ₂₆₅	2007 05 04.2	14 43.58 -17 42.6 20.8	-0.93 + 3.3	0.6/04.7	19641
1999 TS ₁₆₀	2007 05 04.2	14 43.63 -13 35.7 19.5	-0.80 + 6.1	0.7/03.7	19516
2003 QT ₂₄	2007 05 04.2	14 43.68 -12 41.3 21.7	-0.72 + 4.4	0.8/03.4	87584
2002 EQ ₆₈	2007 05 04.2	14 43.69 -27 57.6 19.6	-1.00 + 1.1	4.6/07.0	31979
2004 TY ₁₀₁	2007 05 04.2	14 43.69 -16 21.9 19.5	-0.82 + 5.7	0.2/04.4	19637
1998 WS ₂	2007 05 04.2	14 43.70 -19 46.1 19.1	-0.75 + 7.5	1.1/05.5	97342
2004 RL ₁₉₁	2007 05 04.2	14 43.79 -54 37.1 19.6	-1.93 - 8.8	17.3/07.3	74347
2003 BA ₆₀	2007 05 04.3	14 43.65 -20 10.3 19.6	-1.12 + 2.3	1.7/05.3	19590
2004 XY ₇₄	2007 05 04.3	14 43.68 -13 11.6 20.8	-0.78 + 3.8	0.7/03.6	02231
2004 PS ₅₀	2007 05 04.3	14 43.68 -18 24.3 20.5	-1.10 + 2.2	1.2/04.9	19132
2000 VB ₂₉	2007 05 04.3	14 43.75 -15 51.5 19.1	-0.84 + 7.2	0.0/04.3	19531
2005 WT ₁₅₇	2007 05 04.3	14 43.77 -05 16.2 21.0	-1.06 + 3.2	4.0/01.9	98010
2005 UF ₄₄₂	2007 05 04.3	14 43.79 -24 20.7 20.9	-1.06 + 5.6	3.1/06.5	97952
2004 TQ ₃₄₅	2007 05 04.3	14 43.79 -15 26.9 20.1	-0.83 + 4.2	0.1/04.2	97765
2002 AO ₉	2007 05 04.3	14 43.80 -27 45.4 19.3	-0.97 + 4.7	4.4/07.5	97543
2005 YN ₂₉₀	2007 05 04.3	14 43.82 +05 09.5 21.7	-0.71 + 4.0	5.3/28.5	11154
2007 GU ₄₄	2007 05 04.3	14 43.83 -12 38.2 20.5	-0.98 + 4.7	1.4/03.5	19492
2003 BC ₇	2007 05 04.3	14 43.84 -07 21.7 20.7	-1.03 + 4.5	3.1/02.3	97632
2002 AF ₁₈₇	2007 05 04.3	14 43.84 -13 41.0 17.7	-0.99 - 1.4	1.0/03.9	19566
2004 XF ₈₉	2007 05 04.3	14 43.85 -15 24.7 19.6	-0.84 + 1.4	0.1/04.2	19179
2005 YR ₂₅	2007 05 04.3	14 43.86 -06 41.1 20.7	-0.88 + 3.5	3.0/02.1	19677
2004 TA ₁₆₉	2007 05 04.3	14 43.88 -13 29.2 20.5	-0.91 + 2.9	0.7/03.8	95541
2004 TN ₁₈	2007 05 04.3	14 43.88 +03 23.0 20.5	-0.90 + 2.3	6.1/29.5	19634
2005 WX ₁₈₀	2007 05 04.3	14 43.92 -01 32.4 20.0	-0.83 + 6.9	5.3/30.3	19254
2004 VF ₁₂	2007 05 04.3	14 43.93 -09 29.8 20.3	-0.76 + 3.0	1.7/02.7	11073
2006 BG ₁₅₈	2007 05 04.3	14 43.96 -13 17.5 21.1	-0.76 + 3.6	0.7/03.7	09503
2002 PM ₇₁	2007 05 04.3	14 43.99 -17 02.4 18.7	-0.73 + 7.9	0.4/04.7	19088
2004 TN ₂₅₁	2007 05 04.3	14 44.03 -19 19.8 20.8	-0.87 + 4.2	1.1/05.3	97762
2004 TX ₂₄₇	2007 05 04.3	14 44.03 +04 31.9 20.1	-0.84 + 6.0	6.7/28.3	18105
2001 UQ ₂₈	2007 05 04.3	14 44.04 -12 12.6 19.9	-0.98 + 3.4	1.3/03.5	19551
2007 GF ₁₉	2007 05 04.3	14 44.04 -08 44.2 19.7	-0.92 +22.4	3.3/01.7	19481
2004 TO ₃₂₁	2007 05 04.3	14 44.05 -18 54.9 19.4	-0.96 + 2.5	1.1/05.1	19642
1997 RE ₈	2007 05 04.3	14 44.10 -17 51.6 19.3	-0.84 + 2.0	0.6/04.9	19510
2006 BY ₁₀₇	2007 05 04.4	14 44.03 -24 00.1 22.1	-0.96 + 3.6	2.6/06.4	97063
2004 TC ₂₀₂	2007 05 04.4	14 44.03 -19 58.5 19.5	-0.87 + 4.6	1.4/05.5	00817
2000 HM ₂₈	2007 05 04.4	14 44.04 -16 43.6 18.6	-0.91 + 4.7	0.4/04.6	19523
2001 QJ ₁₀₇	2007 05 04.4	14 44.05 -17 04.6 18.8	-0.98 +12.4	0.4/04.8	23652
2003 SD ₂₈₅	2007 05 04.4	14 44.07 -10 31.0 19.4	-0.72 + 8.5	1.7/02.7	19607
2005 YZ ₂₄	2007 05 04.4	14 44.13 -12 02.7 20.4	-0.91 + 4.4	1.4/03.5	19677
2005 YD ₁₈₀	2007 05 04.4	14 44.14 -10 56.1 20.3	-0.78 + 4.3	1.5/03.1	19681
2003 SZ ₅₈	2007 05 04.4	14 44.15 -24 56.8 19.8	-0.82 + 4.4	2.6/06.8	72849
2000 WU ₈₆	2007 05 04.4	14 44.15 -21 04.2 20.3	-0.88 + 4.3	1.6/05.8	97417
2006 BT ₅₂	2007 05 04.4	14 44.17 -10 40.2 20.6	-0.76 + 3.2	1.7/03.1	19687
2004 TR ₅₅	2007 05 04.4	14 44.20 -16 50.2 18.1	-1.12 - 2.0	0.4/04.6	19635
2002 JR ₇₅	2007 05 04.4	14 44.21 -12 26.8 19.5	-0.89 + 0.9	1.1/03.7	19086
2001 YA ₄₄	2007 05 04.4	14 44.22 -16 29.9 20.7	-1.00 + 4.0	0.2/04.6	19562
2005 WZ ₁₀₃	2007 05 04.4	14 44.22 -13 55.8 20.5	-1.00 + 5.5	0.7/03.9	19672
2000 SP ₁₀₅	2007 05 04.4	14 44.24 -23 57.7 21.8	-0.94 + 2.7	2.2/06.4	23594

2004 PS ₆₂	2007 05 05.7	14 49.28 -13 01.3	20.7 -1.04 + 3.6	1.2/05.0	19618
2000 WB ₆₇	2007 05 05.7	14 49.29 -09 32.9	19.6 -1.02 +19.4	3.1/03.4	19531
2005 XN ₁₀₅	2007 05 05.7	14 49.29 -12 01.5	21.1 -0.89 + 3.5	1.4/04.7	96656
2002 CY ₃₀₀	2007 05 05.7	14 49.36 +03 48.2	21.0 -0.82 + 5.6	6.9/30.0	19572
2005 UZ ₈₂	2007 05 05.7	14 49.43 -16 21.2	20.9 -1.05 + 3.6	0.0/05.8	01038
2005 QV ₆₂	2007 05 05.7	14 49.44 -16 52.2	21.0 -1.22 + 4.8	0.2/05.9	97794
2004 RH ₆₈	2007 05 05.7	14 49.44 -12 23.4	20.3 -0.98 + 4.4	1.4/04.8	95350
2006 DT ₅	2007 05 05.7	14 49.44 -02 20.5	20.4 -0.86 + 5.2	4.6/02.0	11159
2004 TK ₃₅₅	2007 05 05.7	14 49.47 -10 05.8	20.1 -0.87 + 1.3	1.9/04.4	19643
2002 LO ₂₉	2007 05 05.7	14 49.49 -14 56.4	19.0 -0.90 + 0.7	0.4/05.5	19582
2004 RX ₁₄₈	2007 05 05.8	14 49.45 -09 53.4	22.2 -0.86 + 4.8	1.9/04.2	76499
2004 XK ₃₆	2007 05 05.8	14 49.47 -10 06.8	19.9 -0.80 + 1.1	1.8/04.4	19179
2000 YL ₁₇	2007 05 05.8	14 49.49 -30 11.1	19.6 -0.93 + 5.0	4.3/09.7	02022
1999 TK ₁₆	2007 05 05.8	14 49.49 -15 24.7	20.6 -0.83 + 3.0	0.2/05.6	19516
2007 GT ₂₁	2007 05 05.8	14 49.50 -17 24.4	18.4 -1.09 - 2.3	0.5/06.0	19483
2005 YT ₂₀₆	2007 05 05.8	14 49.51 -18 45.7	21.2 -0.91 + 4.1	0.8/06.4	96847
2005 YH ₁₅	2007 05 05.8	14 49.53 -12 49.6	20.7 -0.82 + 3.3	1.1/05.0	19261
2003 AS ₄₉	2007 05 05.8	14 49.55 -19 32.9	20.2 -1.09 + 3.9	1.3/06.6	19588
2005 VO ₄	2007 05 05.8	14 49.56 -04 42.9	20.2 -1.00 - 0.1	4.0/03.6	19667
2003 SU ₃₁₈	2007 05 05.8	14 49.56 -14 33.1	21.4 -0.82 + 3.7	0.5/05.4	08750
2001 TZ ₅₄	2007 05 05.8	14 49.58 -24 24.9	19.9 -1.15 + 2.5	3.1/07.6	30477
2004 TQ ₁₉₂	2007 05 05.8	14 49.58 -15 37.8	19.7 -1.02 + 3.5	0.3/05.7	19640
2004 SC ₁₂	2007 05 05.8	14 49.59 +00 46.4	20.3 -0.90 + 2.1	5.3/01.8	19631
2007 HF ₂₂	2007 05 05.8	14 49.66 -11 37.5	20.0 -0.87 + 5.7	2.3/04.6	19504
1207 T-2	2007 05 05.8	14 49.67 -22 58.7	18.9 -1.21 + 1.5	3.0/07.1	74500
2006 AX ₄₅	2007 05 05.8	14 49.67 +06 24.7	19.0 -0.84 + 2.3	8.2/30.0	02269
2004 TZ ₁₁₅	2007 05 05.8	14 49.69 -12 15.4	20.0 -1.03 + 2.8	1.6/05.0	19637
2000 UJ ₄₁	2007 05 05.8	14 49.72 -16 14.8	20.1 -0.84 + 5.6	0.0/05.9	19530
2004 PU ₄₆	2007 05 05.8	14 49.72 -15 37.1	20.0 -1.05 + 5.8	0.3/05.7	74316
2000 AM ₄	2007 05 05.8	14 49.73 -05 36.2	19.3 -0.74 + 3.1	3.1/03.1	19519
2004 VN ₈₆	2007 05 05.8	14 49.74 -12 59.5	21.0 -0.99 + 3.5	1.2/05.1	19645
2007 GZ ₄₄	2007 05 05.8	14 49.77 -11 21.7	20.7 -0.86 + 6.1	1.9/04.5	19493
2005 SD ₁₉₂	2007 05 05.8	14 49.77 +00 40.7	19.7 -0.99 +17.1	7.3/29.9	19654
2001 YV ₇₀	2007 05 05.8	14 49.78 -32 34.9	18.5 -0.97 + 5.9	6.6/10.5	19562
2007 GG ₄₅	2007 05 05.8	14 49.81 -12 21.7	20.2 -1.00 + 2.1	1.9/05.0	19493
2000 SF ₈₁	2007 05 05.8	14 49.83 -01 52.2	20.8 -0.83 + 6.4	4.5/01.8	74021
2006 AB ₅₅	2007 05 05.8	14 49.84 -09 52.9	20.5 -0.83 + 4.6	2.2/04.2	19685
2006 DJ ₁₂₄	2007 05 05.8	14 49.85 -09 06.8	20.9 -0.88 + 5.1	2.2/04.0	03873
2005 WV ₂₀₃	2007 05 05.8	14 49.89 -23 24.4	20.0 -0.99 - 0.8	2.1/07.3	98017
2007 GL ₂₁	2007 05 05.9	14 49.80 -13 11.1	19.7 -0.91 + 6.2	1.2/05.1	19482
2001 QF ₁₈₈	2007 05 05.9	14 49.81 -20 45.4	20.3 -1.00 + 5.9	1.5/07.0	97451
2002 AH ₁₁₄	2007 05 05.9	14 49.83 -20 00.2	20.9 -0.95 + 4.1	1.2/06.8	94514
2004 RU ₁₂₇	2007 05 05.9	14 49.84 -14 34.4	20.8 -0.89 + 4.4	0.6/05.5	19625
2004 OM ₃	2007 05 05.9	14 49.84 -12 40.4	20.1 -0.99 + 4.4	1.3/05.0	19615
2004 RB ₃₂₀	2007 05 05.9	14 49.85 -27 43.2	20.0 -0.97 + 5.7	4.1/08.9	95447
1999 RA ₁₂₁	2007 05 05.9	14 49.88 -36 16.3	19.6 -0.97 + 3.4	5.4/11.0	97348
2005 SE ₇₃	2007 05 05.9	14 49.92 -15 08.1	20.2 -1.06 + 3.0	0.4/05.7	19652
2001 XO ₂₄₁	2007 05 05.9	14 49.93 -16 07.0	21.0 -0.97 + 4.5	0.1/05.9	02057
2004 TM ₁₅₁	2007 05 05.9	14 49.95 -17 16.5	21.1 -0.80 + 3.5	0.3/06.2	02219
2004 PO ₃₅	2007 05 05.9	14 49.95 -09 57.1	19.4 -0.98 + 4.3	2.9/04.4	19617
2002 AK ₃₃	2007 05 05.9	14 49.96 -16 16.7	20.1 -0.97 + 3.0	0.0/05.9	08204

2004 QN ₁₄	2007 05 05.9	14 49.96 -08 10.0	19.4 -0.96 + 8.4	3.3/03.6	19620
2005 XQ ₁₁₄	2007 05 05.9	14 50.02 -19 08.0	20.7 -0.80 + 4.3	0.8/06.7	19676
2003 SX ₁₇₅	2007 05 05.9	14 50.05 -17 15.4	19.7 -0.82 + 4.4	0.3/06.2	19113
2003 SQ ₄₅	2007 05 05.9	14 50.05 -16 45.2	20.4 -0.79 + 2.1	0.1/06.1	19605
1995 OZ ₁₂	2007 05 05.9	14 50.06 +05 23.6	20.4 -0.82 + 4.0	6.9/30.2	17891
2006 BF ₁₀	2007 05 05.9	14 50.06 -19 56.5	19.9 -0.86 + 3.5	1.3/06.8	96982
2006 AA ₉	2007 05 05.9	14 50.12 -10 25.7	20.5 -0.88 + 3.8	2.1/04.5	19684
2005 WZ ₁₅₀	2007 05 05.9	14 50.13 -17 23.2	20.1 -1.05 + 3.5	0.4/06.2	19252
2000 SG ₄₄	2007 05 05.9	14 50.13 -40 10.5	19.3 -1.86 - 5.3	11.5/09.1	90036
2004 TB ₃₅₆	2007 05 05.9	14 50.13 +05 14.6	20.9 -0.79 + 4.4	5.8/29.9	18107
1999 BT ₂	2007 05 05.9	14 50.17 -54 52.8	19.8 -1.63 + 3.0	12.9/18.3	97343
2000 CC ₉	2007 05 05.9	14 50.18 +06 43.3	20.2 -0.71 + 2.9	5.7/29.9	01993
4275 P-L	2007 05 05.9	14 50.18 -06 08.7	20.7 -0.86 + 6.9	3.2/03.1	74499
2004 TH ₆	2007 05 05.9	14 50.18 -04 48.7	20.2 -1.00 + 3.5	4.1/03.2	95475
2004 XY ₁₁₆	2007 05 05.9	14 50.19 -02 11.0	19.8 -0.77 + 2.1	4.2/02.5	11076
2004 XC ₄₉	2007 05 05.9	14 50.20 -07 49.6	20.1 -0.79 + 1.6	2.2/04.0	19647
2006 BD ₂₁₀	2007 05 05.9	14 50.20 -27 18.5	19.5 -0.88 + 1.8	3.4/08.5	97117
2007 GF ₄₆	2007 05 05.9	14 50.21 -15 26.1	19.7 -0.93 - 1.0	0.3/05.8	19494
2001 XG ₇₈	2007 05 05.9	14 50.22 -09 41.3	20.7 -0.97 + 3.5	2.3/04.4	17976
2005 UJ ₅₁₂	2007 05 05.9	14 50.24 -18 06.6	20.7 -0.91 + 4.8	0.6/06.4	19236
2003 SK ₁₂₆	2007 05 05.9	14 50.24 -11 36.8	20.1 -0.75 + 4.5	1.4/04.7	19606
2005 SZ ₂₁₈	2007 05 05.9	14 50.26 -15 24.7	21.0 -1.04 + 4.1	0.3/05.8	95933
2006 AA ₃₂	2007 05 05.9	14 50.26 -15 00.0	20.3 -0.92 + 1.3	0.4/05.7	19684
2004 RO ₁₉₁	2007 05 05.9	14 50.27 -17 31.2	19.3 -0.92 + 6.6	0.5/06.3	19627
2000 UG ₁₄	2007 05 06.0	14 50.19 -15 05.7	21.1 -0.92 + 2.8	0.4/05.7	70276
2004 PZ ₅₇	2007 05 06.0	14 50.19 -24 57.4	20.6 -1.05 + 4.8	3.1/08.0	97721
2001 DT ₃	2007 05 06.0	14 50.23 +32 09.1	19.1 -0.83 - 2.6	17.9/22.7	19534
2006 BT ₂₀₆	2007 05 06.0	14 50.28 -10 17.0	20.0 -0.77 + 3.8	1.9/04.5	19690
2005 SU	2007 05 06.0	14 50.33 -43 25.6	19.8 -1.70 - 2.6	12.4/10.8	97807
2004 RY ₃₂₃	2007 05 06.0	14 50.37 -31 19.9	20.8 -1.03 + 2.3	4.7/09.5	02213
1998 SH ₄₇	2007 05 06.0	14 50.45 -18 41.3	20.7 -0.82 + 3.0	0.7/06.6	19512
2002 YO ₆	2007 05 06.0	14 50.47 -24 48.0	18.7 -1.11 + 4.8	3.4/08.1	19587
2004 TV ₂₀₅	2007 05 06.0	14 50.49 -15 49.8	21.0 -0.78 + 2.2	0.1/05.9	19167
2004 TL ₂₉₄	2007 05 06.0	14 50.49 -18 04.8	19.5 -0.95 + 0.3	0.6/06.4	19642
2006 BD ₆	2007 05 06.0	14 50.50 -37 25.0	19.8 -0.90 + 4.2	6.0/12.0	02271
2004 TA ₃₃₃	2007 05 06.0	14 50.52 -16 29.1	19.4 -0.76 + 4.8	0.0/06.1	19643
2003 NP ₁₁	2007 05 06.0	14 50.54 -27 33.9	19.4 -0.87 + 6.1	4.4/09.2	95018
2002 AE ₁₆₅	2007 05 06.0	14 50.56 -08 20.3	19.9 -0.88 + 4.4	2.8/04.1	19566
2002 CW ₃₀₃	2007 05 06.0	14 50.58 -13 25.8	20.0 -0.88 + 4.3	1.0/05.4	19572
2004 NK ₁₃	2007 05 06.0	14 50.59 -25 30.0	19.8 -1.08 + 5.9	3.8/08.0	97713
2004 SK ₁₅	2007 05 06.0	14 50.60 -09 26.8	19.3 -1.10 + 2.8	3.0/04.5	19631
1998 VA ₉	2007 05 06.0	14 50.63 -19 09.6	21.0 -1.05 + 4.9	1.0/06.8	01973
2004 VJ ₇₀	2007 05 06.0	14 50.64 -14 19.5	19.8 -0.78 + 5.2	0.6/05.5	19177
2007 GE ₄₅	2007 05 06.0	14 50.65 -10 58.3	20.1 -0.88 + 6.5	1.9/04.6	19493
2001 SK ₃₄	2007 05 06.0	14 50.66 -22 15.5	20.8 -1.19 + 1.9	2.6/07.3	25961
2001 AK ₂	2007 05 06.0	14 50.67 +31 49.9	19.0 -1.21 - 5.1	23.2/23.4	19533
2000 QA ₁₂₆	2007 05 06.0	14 50.68 -29 46.9	19.5 -1.16 + 1.7	4.8/08.8	97385
2001 SF ₂₄	2007 05 06.0	14 50.68 -26 28.1	19.4 -1.16 + 2.3	4.0/08.0	23713
2004 TO ₁₂₆	2007 05 06.1	14 50.58 -12 18.7	19.9 -0.89 + 2.5	1.2/05.2	19638
2003 FE ₁₀₅	2007 05 06.1	14 50.58 -18 24.3	19.2 -0.97 + 3.5	0.9/06.6	19597
1998 FP ₇₄	2007 05 06.1	14 50.58 -23 00.1	19.7 -1.05 0.0	2.5/07.4	73935

2007 MAY 2

M.P.C. 59725

2004 RY₃₂₄ 2007 05 06.1 14 50.62 -28 46.6 20.7 -0.99 + 2.8 4.0/09.0 74358
 2003 EN₂ 2007 05 06.1 14 50.63 -17 19.6 19.2 -0.96 + 4.4 0.4/06.3 19098
 2000 UH₂₂ 2007 05 06.1 14 50.64 -12 08.4 21.1 -0.88 + 4.8 1.2/05.0 19530
 2004 PR₄₈ 2007 05 06.1 14 50.65 -25 42.2 20.4 -1.06 + 3.3 3.4/08.3 02205
 2003 QU₄₉ 2007 05 06.1 14 50.65 -14 21.7 19.3 -0.87 + 2.9 0.7/05.6 19603
 2002 EY₁₀₇ 2007 05 06.1 14 50.66 -26 53.0 19.7 -0.93 + 6.6 3.7/09.1 18003
 2004 PP₂₇ 2007 05 06.1 14 50.66 -12 32.6 20.1 -1.03 + 3.2 1.4/05.2 19616
 2000 YZ₅₄ 2007 05 06.1 14 50.67 -25 34.7 21.0 -0.88 + 4.0 2.5/08.5 74065
 2006 BA₇₈ 2007 05 06.1 14 50.68 -02 55.9 22.8 -0.86 + 3.3 4.1/02.8 01242
 2004 TY₁₀₆ 2007 05 06.1 14 50.71 -21 59.2 20.3 -0.96 + 2.1 1.9/07.4 00805
 2004 RJ₇₆ 2007 05 06.1 14 50.72 -12 46.6 20.6 -0.92 + 3.4 1.2/05.3 00757
 2005 YU₁₂₁ 2007 05 06.1 14 50.73 -31 16.8 20.4 -0.98 + 5.6 4.9/10.2 96777
 2004 VL₃ 2007 05 06.1 14 50.74 -12 44.5 19.5 -0.88 + 6.9 1.4/05.1 19644
 2001 FQ₄₇ 2007 05 06.1 14 50.77 -43 10.0 19.1 -1.31 - 3.6 8.8/10.9 00016
 2001 BX₆₉ 2007 05 06.1 14 50.77 +10 45.7 19.0 -0.73 + 3.7 8.5/28.5 19533
 2001 ST₁₂₂ 2007 05 06.1 14 50.84 -28 53.1 20.9 -1.14 + 4.2 4.8/09.1 94073
 2000 GY₃ 2007 05 06.1 14 50.87 -16 58.2 19.2 -1.03 + 2.1 0.3/06.3 19522
 2006 BN₁₀ 2007 05 06.1 14 50.88 +01 10.7 19.8 -0.77 + 2.7 5.8/01.7 19276
 2004 RN₂₃₁ 2007 05 06.1 14 50.88 -23 08.7 21.2 -0.86 + 1.9 1.9/07.7 02211
 2004 UB₉ 2007 05 06.1 14 50.88 -17 11.8 20.2 -0.84 + 3.0 0.2/06.4 19643
 2006 DV₄₉ 2007 05 06.1 14 50.89 -21 51.7 20.7 -0.84 + 2.9 1.5/07.5 11160
 2001 TY₂₄ 2007 05 06.1 14 50.91 -23 22.5 20.7 -1.06 + 3.7 2.5/07.8 94131
 2006 AG₃₅ 2007 05 06.1 14 50.92 -13 25.5 20.5 -0.87 + 4.1 1.1/05.4 19684
 2004 PW₂₁ 2007 05 06.1 14 50.92 -06 04.0 20.9 -0.95 + 4.0 3.6/03.6 09048
 2000 QB₁₈₀ 2007 05 06.1 14 50.95 -31 44.5 21.1 -1.05 + 2.3 4.4/09.7 97387
 2001 QD₁₃₆ 2007 05 06.1 14 50.95 -19 17.4 19.2 -1.06 + 6.5 1.2/06.9 19538
 2005 XA₁₀₅ 2007 05 06.1 14 50.98 -07 40.0 21.0 -0.78 + 2.8 2.7/04.1 98030
 2004 TJ₁₆₈ 2007 05 06.1 14 50.98 -16 26.1 19.1 -0.92 + 2.2 0.0/06.2 19639
 2004 PR₄₀ 2007 05 06.1 14 50.99 -25 19.5 19.4 -1.02 + 5.6 3.7/08.4 95278
 2001 TK₆₈ 2007 05 06.2 14 50.96 -16 19.0 19.8 -1.15 + 2.7 0.0/06.2 19548
 2001 DT₉₈ 2007 05 06.2 14 50.98 +06 20.8 19.0 -0.71 + 6.6 7.9/29.3 19057
 2001 TZ₅₆ 2007 05 06.2 14 50.98 -16 32.2 19.2 -1.18 + 1.6 0.1/06.2 19065
 2005 YF₁₃₂ 2007 05 06.2 14 50.99 -07 54.0 20.9 -0.98 + 4.0 3.0/04.2 96787
 2005 YU₂₁₆ 2007 05 06.2 14 51.00 -22 31.3 21.5 -0.96 + 3.9 2.0/07.7 96856
 2004 RA₃₃₃ 2007 05 06.2 14 51.02 +02 52.8 20.3 -0.79 + 4.3 5.6/01.0 19631
 2005 QE₉₂ 2007 05 06.2 14 51.02 +24 11.3 19.2 -0.91 +10.5 19.1/19.5 19649
 2001 QX₃₂₉ 2007 05 06.2 14 51.03 -14 16.3 20.3 -1.09 + 4.0 0.9/05.7 19059
 1999 TM₉₄ 2007 05 06.2 14 51.03 -15 15.9 18.4 -0.99 + 1.6 0.5/06.0 19516
 2006 BU₁₄₈ 2007 05 06.2 14 51.06 +09 35.9 19.9 -0.83 + 3.8 8.4/28.8 97087
 2004 TN₃₃₆ 2007 05 06.2 14 51.09 -14 34.7 20.0 -0.91 + 3.3 0.7/05.8 19643
 2006 AT₉₅ 2007 05 06.2 14 51.09 -00 29.1 19.6 -0.82 + 4.3 5.4/02.0 19686
 2002 CF₂₃₃ 2007 05 06.2 14 51.10 -13 55.0 20.5 -0.90 + 4.2 0.9/05.6 19571
 2003 UY₅₆ 2007 05 06.2 14 51.11 -15 15.3 18.9 -0.78 +11.8 0.4/05.9 19116
 2004 VQ₆₂ 2007 05 06.2 14 51.12 +00 51.7 21.0 -0.91 + 5.0 5.7/01.5 19645
 2003 DL₂ 2007 05 06.2 14 51.12 -32 29.8 18.3 -1.05 + 3.8 7.5/10.2 19592
 2000 EB₂₄ 2007 05 06.2 14 51.12 -19 32.8 20.7 -1.09 + 4.1 1.5/07.0 84544
 2001 PT₆₁ 2007 05 06.2 14 51.12 -26 44.4 21.2 -1.12 + 3.6 3.6/08.6 93972
 2001 SX₂ 2007 05 06.2 14 51.13 -07 28.3 21.3 -0.98 + 6.3 3.3/03.9 48082
 2004 TO₂₁₉ 2007 05 06.2 14 51.13 -11 37.9 20.2 -0.81 + 6.4 1.6/04.9 19168
 2003 TW₄₉ 2007 05 06.2 14 51.15 +01 14.3 19.6 -0.75 + 2.4 5.0/01.7 19608
 2001 SY₂₃₃ 2007 05 06.2 14 51.17 -10 26.7 20.4 -0.94 + 4.9 2.1/04.8 19545

2004 PJ₄₆ 2007 05 06.2 14 51.18 -27 29.3 18.8 -1.06 + 4.7 5.1/08.9 97720
 2003 BP₆₂ 2007 05 06.2 14 51.20 -15 43.0 19.6 -1.09 + 2.0 0.3/06.1 19590
 2004 TG₂₄₂ 2007 05 06.2 14 51.21 -21 10.6 20.5 -0.90 + 3.0 1.5/07.4 97761
 2005 WT₁₈₁ 2007 05 06.2 14 51.22 -10 18.3 21.3 -1.04 + 3.4 2.3/04.9 98015
 2002 AE₁₈₇ 2007 05 06.2 14 51.24 +15 51.2 19.6 -0.98 - 2.0 11.5/29.6 19566
 2001 WM₃₄ 2007 05 06.2 14 51.25 -08 21.9 19.5 -0.92 + 5.2 2.9/04.2 19556
 2004 RR₁₆ 2007 05 06.2 14 51.26 -11 18.5 20.0 -1.04 + 3.8 2.3/05.1 19137
 2003 CE₁₃ 2007 05 06.2 14 51.27 -11 31.9 19.9 -1.01 + 3.7 2.0/05.1 19592
 2005 WM₁₀ 2007 05 06.2 14 51.29 -15 10.8 20.0 -1.02 + 2.5 0.5/06.0 19669
 2005 XH₄₈ 2007 05 06.2 14 51.29 -13 14.6 20.5 -0.96 + 2.1 1.2/05.6 19257
 2007 GP₂₁ 2007 05 06.2 14 51.31 -14 29.3 19.4 -0.93 + 5.2 0.8/05.8 19482
 2005 UW₄₇₂ 2007 05 06.2 14 51.32 -20 20.2 21.3 -0.95 + 4.9 1.3/07.3 96335
 2001 SL₃₅₀ 2007 05 06.2 14 51.33 -18 56.6 21.2 -0.98 + 4.8 0.8/06.9 94124
 2003 RV₂₄ 2007 05 06.2 14 51.33 -21 31.9 19.6 -0.80 + 5.6 1.6/07.7 04258
 1999 VJ₉₉ 2007 05 06.2 14 51.34 -16 29.1 20.1 -0.97 + 1.1 0.0/06.3 19048
 2001 SP₂₇₁ 2007 05 06.2 14 51.38 -16 51.5 20.7 -0.98 + 4.6 0.1/06.4 19546
 2004 RO₃₄ 2007 05 06.3 14 51.34 -13 48.1 20.4 -1.01 + 3.7 1.0/05.7 19622
 2004 VG₁₃ 2007 05 06.3 14 51.35 -02 33.8 20.3 -0.78 + 3.6 4.1/02.7 97768
 2005 YB₁₈₄ 2007 05 06.3 14 51.36 +08 22.4 19.8 -0.83 + 1.8 8.0/30.2 19681
 2002 CH₂₀₀ 2007 05 06.3 14 51.37 -24 40.6 18.7 -0.98 + 2.5 3.3/08.0 19571
 2006 AN₃₆ 2007 05 06.3 14 51.40 -20 57.8 22.3 -1.06 + 4.2 1.6/07.4 01209
 2003 SJ₁₉₂ 2007 05 06.3 14 51.40 -26 03.0 21.3 -0.88 + 1.5 2.7/08.5 57960
 2001 QK₂₄₉ 2007 05 06.3 14 51.41 -15 32.1 20.8 -1.02 + 4.4 0.3/06.1 02039
 2005 WR₃₇ 2007 05 06.3 14 51.42 -13 12.5 20.3 -0.94 + 3.3 1.2/05.6 19243
 2004 PA₃₃ 2007 05 06.3 14 51.45 -13 37.0 20.4 -1.02 + 4.8 1.1/05.6 00732
 2004 RP₂₅₆ 2007 05 06.3 14 51.45 -23 19.0 20.0 -1.06 + 2.6 2.7/07.8 97742
 2001 SL₁₂₈ 2007 05 06.3 14 51.45 -14 00.2 20.4 -0.98 + 5.4 0.8/05.7 19544
 2005 WD₁₉ 2007 05 06.3 14 51.47 +00 04.1 21.5 -0.96 + 2.9 5.7/02.5 97980
 2007 HB₄ 2007 05 06.3 14 51.48 -03 50.5 20.1 -0.95 + 3.5 5.2/03.2 19502
 2004 XP₁₃₇ 2007 05 06.3 14 51.53 +01 29.5 20.5 -0.74 + 3.3 4.9/01.6 19647
 2004 RU₆₀ 2007 05 06.3 14 51.54 -13 42.3 19.9 -1.09 + 3.2 1.1/05.7 74331
 2006 BG₉₅ 2007 05 06.3 14 51.55 +01 07.3 20.9 -0.72 + 4.4 4.7/01.5 19688
 2004 TB₂₅₇ 2007 05 06.3 14 51.56 -25 28.6 20.1 -1.09 - 0.3 3.1/08.0 73417
 2006 AV₁₃ 2007 05 06.3 14 51.56 -21 05.9 20.4 -0.89 + 3.9 1.5/07.5 98075
 2003 SC₄₅ 2007 05 06.3 14 51.59 -11 36.9 20.0 -0.76 + 4.4 1.4/05.1 19605
 2003 FP₆₂ 2007 05 06.3 14 51.59 -13 53.4 19.8 -0.98 + 3.4 1.1/05.8 19596
 2006 BT₅₄ 2007 05 06.3 14 51.60 +01 11.2 21.3 -0.71 + 3.9 4.7/01.5 19687
 2005 TF₁₇₇ 2007 05 06.3 14 51.61 +06 26.2 21.5 -0.78 + 1.5 6.2/30.9 97871
 2004 RX₂₂₉ 2007 05 06.3 14 51.61 -14 19.9 20.2 -0.89 + 5.2 0.7/05.8 19149
 2004 RT₂₂₂ 2007 05 06.3 14 51.62 -50 53.4 20.7 -1.24 + 2.2 9.7/15.5 74352
 2003 QT₁₄ 2007 05 06.3 14 51.62 -26 21.5 19.9 -0.80 + 4.1 2.7/08.9 72796
 2001 VA₉₇ 2007 05 06.3 14 51.63 +05 46.2 19.8 -0.87 + 4.2 8.3/30.8 17971
 2005 VL₁₁₄ 2007 05 06.3 14 51.65 -17 53.9 21.5 -0.97 + 5.3 0.5/06.7 97974
 2005 US₄₃₃ 2007 05 06.3 14 51.67 -15 43.7 19.2 -0.94 + 5.6 0.3/06.2 19666
 2001 YU₁₅₄ 2007 05 06.3 14 51.70 -02 50.4 20.8 -1.01 - 0.5 4.9/03.8 19563
 2001 SQ₁ 2007 05 06.3 14 51.71 -17 58.3 19.6 -0.99 + 4.8 0.5/06.8 19542
 2004 RQ₆₃ 2007 05 06.3 14 51.71 -28 36.8 21.8 -0.93 + 2.3 3.2/09.2 02208
 2006 CE₃₇ 2007 05 06.3 14 51.74 -17 22.0 21.3 -0.87 + 3.1 0.3/06.6 02285
 2001 WS₄₄ 2007 05 06.3 14 51.77 -14 09.2 21.2 -0.97 + 4.8 0.8/05.8 19556
 2006 BY₅ 2007 05 06.3 14 51.78 -19 16.3 20.6 -0.94 + 5.4 0.9/07.1 11155
 2005 VW₉₂ 2007 05 06.3 14 51.79 -10 32.0 20.5 -0.94 + 3.7 2.2/05.0 01108

2002 AP ₂₀₈	2007 05 06.3	14 51.82 -28 13.3 20.7	-1.03 + 3.0	4.2/09.2	08216
2003 EA ₁₉	2007 05 06.4	14 51.73 -13 10.4 20.0	-0.91 + 4.5	1.5/05.6	19099
2004 RQ ₂₃₁	2007 05 06.4	14 51.74 -17 15.1 19.7	-0.97 + 4.3	0.4/06.6	19628
2004 XR ₆₂	2007 05 06.4	14 51.74 -12 28.5 21.1	-0.76 + 3.1	1.0/05.4	11075
2001 DL ₄₁	2007 05 06.4	14 51.75 +05 11.7 18.4	-0.72 + 4.7	8.0/30.3	19056
2004 PV ₁₇	2007 05 06.4	14 51.78 -12 58.5 20.9	-1.00 + 4.2	1.3/05.6	95265
2003 XR ₈	2007 05 06.4	14 51.82 -47 35.0 18.0	-1.09 + 4.4	9.9/14.9	74303
2001 FK ₄	2007 05 06.4	14 51.86 -17 40.5 20.3	-0.86 + 2.3	0.4/06.7	19535
2006 BD ₁₅₆	2007 05 06.4	14 51.92 -12 43.8 20.9	-0.76 + 3.1	1.0/05.5	03850
1999 TM ₂₄₅	2007 05 06.4	14 51.93 -02 01.2 20.0	-0.83 + 6.1	4.6/02.3	19517
2002 AJ ₁₈₉	2007 05 06.4	14 51.95 -23 51.3 18.9	-0.92 + 8.4	2.6/08.6	97554
2001 UE ₈₉	2007 05 06.4	14 51.97 -02 25.0 21.2	-0.97 + 2.3	4.9/03.3	19552
2004 PA ₁₀₃	2007 05 06.4	14 51.99 -24 12.2 18.8	-1.10 + 4.3	3.3/08.0	95302
2002 CQ ₃₁	2007 05 06.4	14 51.99 -39 32.5 18.9	-1.19 - 0.1	9.2/11.2	97560
2003 BN ₈₄	2007 05 06.4	14 52.00 -19 02.8 19.0	-0.95 + 4.4	1.2/07.1	19591
1999 XO ₁₅₄	2007 05 06.4	14 52.00 +03 25.4 19.9	-0.82 + 0.3	5.6/02.1	97364
2004 SR ₃₇	2007 05 06.4	14 52.01 -14 08.3 19.9	-0.92 + 2.6	0.8/05.9	19632
2001 SL ₉₂	2007 05 06.4	14 52.02 -11 14.1 20.6	-0.96 + 6.0	2.0/05.1	19544
2001 CD ₄₈	2007 05 06.4	14 52.03 +08 14.4 18.8	-0.87 - 1.5	9.0/01.6	19534
2004 NU ₃₂	2007 05 06.4	14 52.08 +00 36.0 20.0	-0.90 + 6.8	6.0/01.6	74312
2005 UQ ₃₃	2007 05 06.4	14 52.09 -18 48.1 21.1	-1.05 + 3.6	0.9/07.0	11140
2001 YD ₇₇	2007 05 06.4	14 52.09 -42 29.4 18.3	-1.07 + 6.1	10.2/14.4	94438
2007 HK ₂₂	2007 05 06.4	14 52.11 -12 12.0 20.6	-0.88 + 4.1	1.5/05.4	19504
2004 RU ₂₅₄	2007 05 06.4	14 52.13 -08 33.0 20.1	-0.98 + 2.0	3.0/04.7	19629
1999 AY ₁₁	2007 05 06.4	14 52.14 -22 04.2 19.9	-1.01 + 5.0	2.3/08.0	07767
2000 DL ₁₁₃	2007 05 06.4	14 52.14 -10 09.6 20.2	-0.73 + 3.5	1.7/04.9	19521
2003 WV ₇₁	2007 05 06.4	14 52.15 -30 49.9 19.6	-0.92 + 3.8	4.2/10.0	76218
2002 GN ₈	2007 05 06.4	14 52.17 -43 13.0 18.3	-1.35 - 4.7	10.9/10.3	97589
2005 YD ₃₃	2007 05 06.4	14 52.18 -07 18.1 20.1	-0.80 + 2.6	3.0/04.3	98038
2004 BQ ₂₆	2007 05 06.4	14 52.18 +25 02.4 19.8	-1.20 - 0.2	18.7/25.5	19610
2003 AD ₄₀	2007 05 06.4	14 52.21 -22 10.2 19.5	-1.04 + 6.6	2.3/08.0	94889
2005 UW ₂₉₁	2007 05 06.5	14 52.12 -19 51.2 22.9	-0.96 + 5.3	1.1/07.4	03775
2005 UG ₁₃₂	2007 05 06.5	14 52.14 +03 08.9 20.2	-1.01 + 1.1	7.4/02.3	18142
2002 AB ₁₃₃	2007 05 06.5	14 52.15 -07 25.5 20.3	-0.91 + 2.6	3.6/04.4	19565
2003 BP ₇	2007 05 06.5	14 52.16 -18 00.5 19.9	-1.05 + 4.9	0.6/06.9	19589
2000 QJ ₁₂₉	2007 05 06.5	14 52.19 -25 12.3 19.2	-1.04 + 4.4	3.8/08.0	74008
2005 WY ₁₀₁	2007 05 06.5	14 52.27 -10 19.7 20.7	-1.00 + 2.9	2.2/05.2	97999
2004 TZ ₆₈	2007 05 06.5	14 52.28 -06 22.5 20.3	-0.96 + 5.3	3.9/03.9	19636
2006 BV ₂₂₀	2007 05 06.5	14 52.28 -21 05.8 19.5	-0.89 + 5.2	1.6/07.7	09506
2000 VT ₃₄	2007 05 06.5	14 52.29 -16 52.7 20.6	-0.91 + 5.5	0.1/06.6	19531
2001 TH ₁₄₉	2007 05 06.5	14 52.30 -07 29.3 20.5	-0.95 + 4.1	3.1/04.4	97484
2000 WW ₁₄	2007 05 06.5	14 52.30 -24 43.1 20.2	-0.91 + 5.1	2.5/08.7	74049
1999 UM ₄₀	2007 05 06.5	14 52.32 -19 09.7 20.6	-0.80 + 3.9	0.7/07.2	97358
1998 SY ₁₂₄	2007 05 06.5	14 52.33 -09 27.1 20.4	-1.01 + 6.0	2.7/04.8	84472
2005 UJ ₁₁₀	2007 05 06.5	14 52.36 -19 11.1 20.7	-1.01 + 5.9	0.9/07.2	97897
2002 CL ₁₄₃	2007 05 06.5	14 52.38 +02 39.6 19.2	-0.82 + 4.2	7.8/01.4	19570
2001 EU ₄	2007 05 06.5	14 52.39 +05 35.1 19.5	-0.73 + 4.6	7.1/30.2	19535
2000 SH ₂₁₃	2007 05 06.5	14 52.40 -06 41.9 20.1	-0.93 + 3.1	3.3/04.2	19528
2001 BZ ₆₅	2007 05 06.5	14 52.42 +07 23.7 19.1	-0.75 + 3.8	7.5/30.2	16151
2000 DG ₇₈	2007 05 06.5	14 52.44 -12 47.9 19.4	-1.01 + 6.0	1.5/05.6	19521
2001 FO ₉	2007 05 06.5	14 52.49 -17 40.1 20.0	-0.85 + 1.5	0.4/06.8	19535

1996 JV ₆	2007 05 06.5	14 52.50 -11 45.9 20.4	-0.79 + 3.0	1.5/05.4	19510
2004 PD ₂₆	2007 05 06.5	14 52.52 -16 43.4 21.1	-1.08 + 5.1	0.1/06.6	69777
2001 SJ ₃₀₉	2007 05 06.5	14 52.53 -24 32.7 20.3	-1.10 + 4.8	3.6/08.0	97475
2001 OE ₆₉	2007 05 06.5	14 52.56 -02 40.5 19.7	-1.06 + 3.7	6.1/03.3	19536
2005 XR ₅₂	2007 05 06.5	14 52.56 -16 45.8 21.6	-1.02 + 2.9	0.1/06.6	96627
2003 SZ ₇₀	2007 05 06.5	14 52.56 -21 31.1 19.3	-0.81 + 5.6	1.6/07.9	74276
2000 SE ₁₈₁	2007 05 06.5	14 52.57 -15 11.0 19.1	-1.11 + 1.4	0.5/06.3	19528
2001 XH ₁₅₉	2007 05 06.5	14 52.58 -26 45.1 18.3	-0.92 + 8.3	4.0/09.6	19560
1998 SL ₈₉	2007 05 06.5	14 52.59 -22 09.6 20.4	-1.09 + 4.7	2.1/07.9	97339
2006 CK ₁₂	2007 05 06.6	14 52.51 -16 59.5 20.5	-0.88 + 4.0	0.2/06.7	19691
2006 BL ₁₂₀	2007 05 06.6	14 52.52 -17 54.9 19.8	-0.80 + 4.6	0.5/07.0	19280
2003 RC ₁₉	2007 05 06.6	14 52.54 -29 57.3 20.4	-0.93 + 1.8	4.3/09.7	02160
2000 AP ₂₃	2007 05 06.6	14 52.54 -05 09.0 19.5	-0.78 + 1.8	3.1/04.0	19519
2004 VE ₈₈	2007 05 06.6	14 52.55 -20 04.3 20.3	-0.89 + 1.0	1.2/07.4	19645
2004 RZ ₁₅₀	2007 05 06.6	14 52.57 -10 08.8 20.1	-0.87 + 4.4	2.1/05.0	02210
2002 BY ₁₄	2007 05 06.6	14 52.64 -00 31.5 20.1	-0.97 - 0.7	6.1/03.5	19567
2004 PW ₄₆	2007 05 06.6	14 52.64 -15 03.1 20.4	-0.97 + 4.8	0.5/06.3	19617
2005 YX ₃₆	2007 05 06.6	14 52.67 -61 14.4 21.3	-1.62 + 2.7	12.0/21.2	98039
2001 UM ₃₁	2007 05 06.6	14 52.71 -04 56.9 19.5	-1.04 + 4.5	4.6/03.8	94199
2003 YB ₁₆	2007 05 06.6	14 52.73 -51 40.4 18.6	-1.41 + 7.5	17.8/19.5	86191
2004 TU ₁₇₃	2007 05 06.6	14 52.73 -27 13.7 19.7	-0.97 - 0.3	2.9/08.8	02219
2003 HS ₂₂	2007 05 06.6	14 52.76 +24 06.6 18.7	-1.38 -10.4	16.7/02.7	19599
2004 VR ₂₀	2007 05 06.6	14 52.80 -15 38.0 21.2	-0.92 + 2.7	0.3/06.5	74430
2004 RG ₂₀₀	2007 05 06.6	14 52.81 -12 58.8 21.4	-0.83 + 6.6	1.0/05.7	74349
2005 YO ₃₃	2007 05 06.6	14 52.82 -13 56.8 19.7	-0.86 + 3.9	1.0/06.0	19677
2005 WJ ₇₉	2007 05 06.6	14 52.83 -15 15.8 20.6	-1.05 + 3.4	0.5/06.4	19671
2003 SP ₃₃₀	2007 05 06.6	14 52.86 -14 48.2 19.9	-0.84 + 2.1	0.6/06.3	19608
2001 RG ₆₉	2007 05 06.6	14 52.87 -16 33.3 18.9	-1.06 + 6.7	0.0/06.7	19541
2000 YT ₁₆	2007 05 06.6	14 52.91 -42 12.4 20.5	-1.40 + 8.4	11.0/14.2	90051
2005 WO ₁₀₈	2007 05 06.6	14 52.93 -13 40.9 21.0	-0.99 + 3.7	1.1/06.0	11151
2005 WR ₇₁	2007 05 06.6	14 52.93 -23 28.7 20.0	-1.05 + 5.3	2.6/08.4	96490
2005 RE ₂₇	2007 05 06.6	14 52.95 -52 23.5 20.0	-1.84 - 0.3	15.5/14.5	97806
1995 ON ₁₂	2007 05 06.6	14 52.95 -17 39.3 18.7	-0.84 + 6.6	0.5/07.0	19509
2003 SS ₃₂₀	2007 05 06.7	14 52.90 -17 20.2 19.9	-0.83 + 3.5	0.3/06.9	19608
1999 VL ₄₆	2007 05 06.7	14 52.92 -19 46.2 22.6	-0.78 + 5.1	0.8/07.6	72018
2005 YS ₆₄	2007 05 06.7	14 52.92 +01 22.6 21.2	-0.98 + 1.8	6.2/02.7	01173
2001 PO ₂₁	2007 05 06.7	14 52.94 -16 30.3 18.7	-1.06 + 2.5	0.0/06.7	19057
2002 AU ₂₄	2007 05 06.7	14 52.96 -32 12.3 19.9	-1.03 + 6.2	5.2/10.9	97544
2007 HP ₃₆	2007 05 06.7	14 52.98 -18 11.8 20.2	-0.91 0.0	0.6/07.1	19506
2005 VT ₁₁₅	2007 05 06.7	14 52.98 -21 37.2 20.9	-1.05 + 5.7	2.0/08.0	09445
2004 TM ₉₇	2007 05 06.7	14 53.01 -17 19.5 20.0	-0.92 + 2.3	0.3/06.9	19637
1999 TB ₂₂₉	2007 05 06.7	14 53.04 -06 57.8 19.6	-0.81 + 6.5	3.4/04.0	97355
2004 TF ₃₇	2007 05 06.7	14 53.06 -16 23.3 20.2	-0.84 + 3.9	0.1/06.7	19634
2007 GF ₆₇	2007 05 06.7	14 53.08 -16 10.0 20.2	-0.90 + 7.2	0.1/06.6	19500
2006 BH ₂₇₄	2007 05 06.7	14 53.08 -12 43.3 20.9	-0.76 + 3.5	1.1/05.8	19690
2004 RK ₂₃₀	2007 05 06.7	14 53.12 -23 05.1 19.5	-1.00 + 2.1	2.6/08.0	74353
2001 VE ₁₉	2007 05 06.7	14 53.15 -17 53.7 20.7	-0.97 + 4.8	0.5/07.1	04183
2002 BF ₃₀	2007 05 06.7	14 53.15 -22 24.3 21.7	-0.96 + 4.2	1.8/08.2	94557
2001 XH ₁₈₃	2007 05 06.7	14 53.16 -17 37.4 19.9	-0.92 + 4.6	0.4/07.0	19560
2003 QV ₄₁	2007 05 06.7	14 53.16 -09 02.1 20.5	-0.80 + 4.5	2.3/04.8	19603
2001 UM ₁₀₀	2007 05 06.7	14 53.19 -12 57.0 21.5	-0.97 + 3.6	1.2/05.9	19552

2007 MAY 2

M.P.C. 59729

2005 VU₇₃ 2007 05 07.3 14 55.33 -06 11.6 21.3 -0.99 - 0.5 3.8/05.4 97969
 2001 YZ₄ 2007 05 07.3 14 55.34 -39 06.8 19.3 -1.31 - 2.3 8.9/11.5 97534
 2001 XY₁₄₉ 2007 05 07.3 14 55.35 -16 41.1 20.7 -0.97 + 4.4 0.0/07.3 00101
 2003 DR₉ 2007 05 07.3 14 55.35 -05 12.6 19.2 -0.88 + 5.5 5.0/04.3 19592
 2001 QT₄₄ 2007 05 07.3 14 55.35 +17 54.0 20.4 -0.95 + 3.7 10.9/27.4 07940
 2006 BT₉₁ 2007 05 07.3 14 55.37 -35 55.1 20.8 -1.11 + 2.6 6.5/11.7 01246
 2005 YG₂₈₃ 2007 05 07.3 14 55.37 -20 02.6 21.1 -0.88 + 4.6 1.1/08.2 96876
 2005 YH₈₄ 2007 05 07.3 14 55.38 -14 21.8 21.4 -0.88 + 4.3 0.7/06.8 96747
 2007 GJ₆₇ 2007 05 07.3 14 55.39 -16 34.7 20.0 -0.94 + 8.3 0.1/07.3 19500
 2001 UF₁₆₁ 2007 05 07.3 14 55.40 -10 28.5 19.5 -1.12 + 1.7 2.6/06.1 19553
 2004 TL₁₄₄ 2007 05 07.3 14 55.41 -16 23.0 19.6 -0.87 + 2.7 0.1/07.3 19638
 2006 BR₂₅₆ 2007 05 07.3 14 55.43 -32 15.9 20.9 -0.91 + 2.1 4.5/11.0 02283
 1999 TL₈₂ 2007 05 07.3 14 55.45 -08 28.1 20.5 -0.80 + 5.6 2.5/05.1 73957
 2004 PK₁₁₄ 2007 05 07.3 14 55.48 -23 57.0 21.2 -1.20 + 1.6 2.9/08.8 11064
 2002 PH₂ 2007 05 07.3 14 55.48 -23 37.1 19.5 -0.80 + 7.9 2.4/09.4 48243
 2005 WP₁₇₃ 2007 05 07.3 14 55.50 -14 54.4 20.8 -0.99 + 5.0 0.7/06.9 04365
 2004 RK₅₆ 2007 05 07.3 14 55.52 -10 15.1 20.5 -0.97 + 3.8 2.2/05.8 97730
 2000 TQ₃₅ 2007 05 07.3 14 55.52 -17 05.6 21.4 -0.94 + 3.9 0.1/07.5 97407
 2004 VA₁₄ 2007 05 07.3 14 55.55 -14 19.1 20.4 -0.77 + 5.4 0.7/06.7 19174
 2001 XH₉₂ 2007 05 07.3 14 55.56 -12 01.4 20.7 -1.07 + 2.2 1.7/06.4 19073
 2005 UK₃₇ 2007 05 07.3 14 55.58 -13 48.7 21.2 -0.89 + 6.7 0.9/06.6 97880
 2007 GK₂₃ 2007 05 07.3 14 55.66 -16 34.0 19.6 -1.00 + 2.7 0.1/07.4 19484
 2004 RP₂₅₃ 2007 05 07.3 14 55.66 -12 44.4 21.0 -0.93 + 3.0 1.3/06.5 97742
 2001 VA₃₃ 2007 05 07.3 14 55.67 -18 53.8 20.4 -1.01 + 4.5 0.8/07.9 97502
 2005 WO₁₁₄ 2007 05 07.3 14 55.70 -16 49.6 19.9 -1.10 + 2.1 0.0/07.4 19672
 2004 PG₄₀ 2007 05 07.4 14 55.60 -34 17.4 18.7 -1.19 + 0.8 7.5/10.9 19617
 1998 XZ₂₂ 2007 05 07.4 14 55.63 -13 44.7 20.4 -0.81 + 2.3 0.9/06.7 19514
 2004 QG₁₈ 2007 05 07.4 14 55.64 -33 45.0 19.6 -1.15 + 5.3 6.4/11.5 74323
 2005 YN₁₇₀ 2007 05 07.4 14 55.66 -14 19.0 20.2 -0.90 + 5.2 0.9/06.8 19681
 2005 YR₁₃₁ 2007 05 07.4 14 55.70 -13 32.8 20.5 -0.79 + 3.3 1.0/06.6 02265
 2004 TO₃₄₉ 2007 05 07.4 14 55.72 -13 07.8 21.4 -0.85 + 4.6 1.1/06.5 11073
 2003 OE₁₆ 2007 05 07.4 14 55.74 -22 51.6 20.5 -0.79 + 4.9 1.8/09.0 53738
 2001 VA₅₇ 2007 05 07.4 14 55.76 -27 08.0 19.5 -1.09 + 4.8 4.3/09.9 97504
 2005 YT₂₁₃ 2007 05 07.4 14 55.79 -01 58.7 19.3 -0.79 + 1.0 4.6/04.1 19270
 2000 SZ₂₂₃ 2007 05 07.4 14 55.79 -26 19.5 20.7 -1.08 + 1.0 3.5/09.4 93862
 2001 TN₅₉ 2007 05 07.4 14 55.79 -08 35.5 19.5 -0.91 + 8.0 3.2/05.2 19065
 2001 XX₂₄₈ 2007 05 07.4 14 55.80 +19 38.2 20.1 -1.18 - 1.4 14.1/28.0 19561
 2006 BM₁₂₆ 2007 05 07.4 14 55.81 -03 54.2 20.8 -0.82 + 4.4 3.9/04.1 02277
 2001 DV₃₇ 2007 05 07.4 14 55.83 +05 30.7 19.1 -0.81 + 1.6 7.5/02.0 19534
 2005 YD₃₄ 2007 05 07.4 14 55.83 -10 10.1 21.2 -0.87 + 3.2 2.1/05.9 98038
 2004 RE₉₉ 2007 05 07.4 14 55.84 -12 56.7 20.1 -0.86 + 5.0 1.2/06.5 19625
 2002 CO₁₄₃ 2007 05 07.4 14 55.94 -17 07.4 20.6 -0.95 + 4.6 0.1/07.6 97568
 2004 PK₄₇ 2007 05 07.4 14 56.00 -06 24.8 20.8 -0.96 + 4.9 3.8/04.9 19132
 2006 BB₂₄₅ 2007 05 07.4 14 56.00 -12 37.0 20.5 -0.85 + 3.2 1.4/06.5 19690
 2001 YB₉₅ 2007 05 07.4 14 56.00 -27 02.1 19.6 -1.05 + 3.7 3.6/09.9 02059
 2000 NG 2007 05 07.4 14 56.01 -36 32.2 19.2 -1.17 + 5.4 8.5/12.2 72084
 2005 XM₈₂ 2007 05 07.4 14 56.01 -12 28.8 19.9 -1.11 + 0.2 1.9/06.7 19675
 2005 YP₁₅₃ 2007 05 07.4 14 56.02 -25 11.6 20.9 -1.12 + 3.9 3.0/09.4 96802
 2005 XD₆₄ 2007 05 07.4 14 56.02 +07 02.2 20.2 -0.84 + 2.4 6.8/01.8 96635
 2004 NW₂₆ 2007 05 07.4 14 56.03 -22 02.6 20.0 -1.05 + 5.2 1.9/08.8 97714
 2005 WF₁₇ 2007 05 07.4 14 56.05 -19 54.4 19.5 -0.86 + 7.9 1.3/08.4 04363

2004 TE₅₃ 2007 05 07.5 14 55.99 -19 56.1 20.4 -0.99 + 1.3 1.1/08.0 97752
 2001 SD₁₄₇ 2007 05 07.5 14 56.01 -16 39.2 21.6 -1.04 + 4.5 0.0/07.5 94080
 1995 UH₂₄ 2007 05 07.5 14 56.04 -20 03.7 20.6 -0.96 + 3.2 1.2/08.0 28946
 2006 CK₆₅ 2007 05 07.5 14 56.04 -03 40.7 19.9 -0.82 + 5.5 4.4/03.9 09515
 2005 YX₂₀₆ 2007 05 07.5 14 56.05 -17 54.3 21.8 -0.97 + 4.5 0.4/07.8 96847
 2004 PA₄₈ 2007 05 07.5 14 56.07 -14 42.3 20.9 -0.97 + 5.0 0.7/07.0 11063
 2004 WB₇ 2007 05 07.5 14 56.08 -22 24.3 20.2 -0.88 + 1.0 1.7/08.7 97772
 2001 RV₁₁₄ 2007 05 07.5 14 56.08 -07 11.3 19.9 -0.95 + 5.0 3.5/05.2 97460
 2004 VL₆ 2007 05 07.5 14 56.09 -11 45.4 20.0 -0.86 + 0.7 1.4/06.5 19644
 2003 QU₂₂ 2007 05 07.5 14 56.09 -20 50.7 19.9 -0.76 + 3.6 1.1/08.6 02154
 2000 UO₆₀ 2007 05 07.5 14 56.10 -16 05.2 19.5 -0.85 + 6.7 0.2/07.3 19530
 2003 EO₃ 2007 05 07.5 14 56.11 -21 07.8 19.2 -1.09 + 2.4 1.8/08.5 97639
 2003 QC₈₉ 2007 05 07.5 14 56.13 -30 04.7 20.8 -0.85 + 2.6 3.5/10.8 10981
 2005 SV₁₆₆ 2007 05 07.5 14 56.14 -33 22.1 19.8 -1.76 - 6.0 7.7/09.3 95894
 2005 YL₄₉ 2007 05 07.5 14 56.16 -13 24.1 19.9 -0.79 + 3.5 1.2/06.7 19678
 2006 BF₁₄₀ 2007 05 07.5 14 56.16 -15 41.2 20.3 -0.77 + 3.5 0.3/07.3 19688
 2001 XH₈₆ 2007 05 07.5 14 56.17 -07 06.4 20.0 -0.90 + 3.5 2.9/05.3 02053
 2003 QL₆₀ 2007 05 07.5 14 56.17 -44 26.1 20.1 -1.14 - 0.8 7.6/13.3 02157
 2003 SB₂₆₅ 2007 05 07.5 14 56.17 -05 17.9 20.1 -0.73 + 4.9 3.6/04.4 19607
 2001 YQ₈₇ 2007 05 07.5 14 56.20 -32 48.5 20.1 -1.06 + 5.1 5.3/11.6 97538
 2001 SJ₃₄₇ 2007 05 07.5 14 56.21 -29 18.3 19.1 -1.11 + 3.2 5.0/10.4 97476
 2004 TO₂₀₅ 2007 05 07.5 14 56.23 -16 10.2 19.7 -0.78 + 3.7 0.2/07.4 19640
 2006 BY₁₂₀ 2007 05 07.5 14 56.23 -13 05.5 20.5 -0.76 + 4.2 1.1/06.6 19688
 2004 RO₉ 2007 05 07.5 14 56.26 -06 23.8 21.1 -0.81 + 6.1 2.9/04.7 90209
 2003 ED₆₂ 2007 05 07.5 14 56.28 -01 27.6 19.1 -1.07 - 0.6 6.5/04.5 19595
 2002 NX₄₆ 2007 05 07.5 14 56.29 -10 29.8 22.0 -0.78 + 4.3 1.6/05.9 10881
 2003 NS₂ 2007 05 07.5 14 56.32 +07 47.2 19.4 -0.91 + 2.6 9.6/31.0 19602
 2004 TS₂₉₁ 2007 05 07.5 14 56.33 -15 54.7 21.2 -0.88 + 4.1 0.3/07.4 95572
 2002 ES₁₂₀ 2007 05 07.5 14 56.34 -02 44.0 21.4 -0.82 + 5.3 4.4/03.9 19575
 2001 XF₁₄₂ 2007 05 07.5 14 56.34 -17 54.4 20.7 -0.95 + 4.9 8.7/28.0 94364
 2005 UA₁₁₃ 2007 05 07.5 14 56.36 -18 06.6 21.3 -1.02 + 3.6 0.5/08.0 01042
 2003 SF₁₄₄ 2007 05 07.5 14 56.36 -50 10.0 19.1 -1.18 + 1.0 10.2/15.7 95082
 2004 RR₃₂₃ 2007 05 07.5 14 56.41 -21 37.0 18.9 -1.01 + 7.1 2.0/08.8 74358
 2003 SK₁₇₅ 2007 05 07.5 14 56.44 -26 18.0 21.0 -0.89 + 1.8 2.8/09.7 95087
 1999 UP₁ 2007 05 07.5 14 56.45 -18 37.4 20.7 -0.91 + 1.9 0.5/08.0 19517
 2005 YD₁₇₄ 2007 05 07.6 14 56.37 -01 19.2 20.2 -0.87 + 4.7 5.0/03.7 19681
 2005 WT₁₄₀ 2007 05 07.6 14 56.37 -35 30.0 20.1 -1.01 + 6.6 6.7/12.9 96542
 2006 BS₁₆₉ 2007 05 07.6 14 56.41 -23 52.6 20.7 -0.84 + 2.8 2.1/09.3 01275
 2003 QX₅₅ 2007 05 07.6 14 56.42 -26 42.9 19.6 -0.87 + 1.5 2.7/09.8 02156
 1999 RW₁₀₄ 2007 05 07.6 14 56.43 -23 36.4 19.9 -0.97 + 4.6 2.4/09.3 71986
 2001 XD₂₀₃ 2007 05 07.6 14 56.43 -07 03.8 20.7 -0.97 + 3.7 3.4/05.3 94387
 2002 GB₁₆ 2007 05 07.6 14 56.47 -25 21.9 18.3 -1.02 0.0 3.4/09.3 19577
 2002 QR₄₂ 2007 05 07.6 14 56.47 -26 27.1 18.9 -0.96 + 0.5 3.7/09.5 19583
 2004 VL₅₃ 2007 05 07.6 14 56.50 -14 00.8 19.7 -0.85 + 2.8 0.9/07.0 19645
 2006 KX₃₇ 2007 05 07.6 14 56.51 +11 34.8 19.3 -0.72 + 6.9 8.6/28.1 19291
 2003 SD₂₄₆ 2007 05 07.6 14 56.53 -15 53.9 20.7 -0.80 + 3.0 0.3/07.4 19607
 2003 KB₁₇ 2007 05 07.6 14 56.56 -04 39.6 19.2 -0.89 + 4.3 5.1/04.5 19601
 2004 RV₃₂₅ 2007 05 07.6 14 56.57 -30 33.0 19.9 -1.00 + 2.7 4.5/10.8 02213
 2006 BV₂₂₃ 2007 05 07.6 14 56.58 -12 38.1 20.4 -0.83 + 3.7 1.3/06.6 19690
 2001 UB₁₄₄ 2007 05 07.6 14 56.59 -13 56.7 22.2 -0.96 + 4.6 1.0/07.0 97496
 2004 SC₅₈ 2007 05 07.6 14 56.60 -07 54.9 20.3 -0.70 + 4.8 2.2/05.3 97749

2004 RK ₂₉₃	2007 05 07.9	14 57.61 -13 37.6 20.7	-0.88 + 4.1	1.0/07.1	19629
2005 YD ₁₉₄	2007 05 07.9	14 57.61 -17 24.6 21.6	-0.96 + 4.6	8.2/28.0	96838
2003 SK ₃₁₅	2007 05 07.9	14 57.62 +06 52.1 20.7	-0.76 + 2.5	6.3/01.6	72918
2005 YA ₈₃	2007 05 07.9	14 57.62 -18 31.4 20.9	-0.87 + 4.1	0.5/08.3	96746
2000 WX ₁₄₈	2007 05 07.9	14 57.64 +02 11.9 20.8	-0.87 + 3.4	5.7/03.1	19532
2001 DR ₉₇	2007 05 07.9	14 57.64 +04 15.5 19.2	-0.76 + 3.0	7.0/02.5	19535
2000 CF ₁₃₆	2007 05 07.9	14 57.64 +00 22.8 19.7	-0.74 + 3.7	5.1/03.3	19520
1999 XA ₈	2007 05 07.9	14 57.65 -34 13.4 20.2	-0.97 + 1.5	4.9/12.0	97363
2006 BJ ₁	2007 05 07.9	14 57.65 -13 23.4 20.9	-0.86 + 3.6	1.1/07.1	19686
2002 LG ₅₃	2007 05 07.9	14 57.65 -34 09.9 19.2	-0.88 + 5.9	5.5/12.6	97605
2006 AS ₄	2007 05 07.9	14 57.66 -26 03.1 20.2	-0.93 + 2.7	3.2/10.0	96884
2004 TQ ₁₃₃	2007 05 07.9	14 57.67 -19 06.6 19.4	-1.01 + 1.6	0.8/08.4	19638
2001 ST ₂₅₉	2007 05 07.9	14 57.67 -19 43.8 21.1	-1.03 + 3.9	1.0/08.6	97473
2004 PM ₅₉	2007 05 07.9	14 57.68 -08 49.0 19.6	-1.01 + 6.1	3.6/05.9	19618
2006 EK ₄₇	2007 05 07.9	14 57.68 -50 03.7 21.0	-1.64 - 1.3	11.6/13.5	01488
2000 QQ ₅₆	2007 05 07.9	14 57.70 -17 31.7 21.0	-0.98 + 4.5	8.5/18.0	19525
2004 OR ₉	2007 05 07.9	14 57.71 +24 33.9 19.6	-1.06 - 2.2	18.0/26.4	19615
4854 P-L	2007 05 07.9	14 57.72 -11 16.5 20.1	-0.91 + 4.2	1.9/06.6	19746
2006 AV ₈₉	2007 05 07.9	14 57.76 -10 51.1 20.5	-0.84 + 4.0	2.0/06.5	19685
2005 YR ₁₆	2007 05 07.9	14 57.76 -13 11.4 21.2	-0.82 + 3.4	1.1/07.1	19676
2004 RW ₁₉₈	2007 05 07.9	14 57.77 -22 38.2 20.3	-1.00 + 3.7	2.2/09.3	95408
2001 TY ₃₁	2007 05 07.9	14 57.79 -27 18.3 20.6	-1.16 + 2.0	3.7/10.1	23794
1998 FC ₈₈	2007 05 07.9	14 57.80 +00 45.6 19.8	-0.86 + 4.4	5.5/03.5	19511
2003 SK ₁₈₃	2007 05 07.9	14 57.82 -24 45.2 19.0	-0.92 + 0.6	2.6/09.6	19606
2004 VJ ₂₃	2007 05 07.9	14 57.83 -11 28.5 20.2	-0.79 + 2.2	1.5/06.7	19644
2000 RP ₂₂	2007 05 07.9	14 57.85 -15 32.6 20.6	-0.87 + 4.7	0.4/07.6	19526
2004 XG ₈	2007 05 07.9	14 57.92 -21 02.8 20.1	-0.87 + 1.9	1.2/08.9	97773
2001 XQ ₂₁₇	2007 05 07.9	14 57.93 -14 49.6 21.3	-0.96 + 3.8	0.7/07.5	94393
2005 UA ₂₆₁	2007 05 07.9	14 57.94 -14 48.7 20.1	-0.99 + 5.4	0.8/07.5	19664
2004 PS ₁₆	2007 05 07.9	14 57.95 -28 41.4 20.2	-1.19 + 1.7	4.8/10.3	97717
2003 SJ ₂₇₇	2007 05 07.9	14 57.95 -29 59.3 19.3	-0.90 + 3.0	4.3/11.1	00578
2003 CC ₂	2007 05 07.9	14 57.96 -04 38.9 19.8	-1.01 + 2.9	5.0/05.3	19591
2001 XL ₁₅	2007 05 07.9	14 57.97 -17 37.6 21.0	-0.99 + 3.1	0.3/08.2	97515
2002 CM ₂₉₆	2007 05 07.9	14 58.00 -13 56.0 20.3	-0.89 + 3.9	1.0/07.3	19572
2000 TE ₂₂	2007 05 07.9	14 58.00 -20 12.5 21.0	-0.90 + 4.1	1.0/08.8	97407
2006 BT ₂₁₇	2007 05 08.0	14 57.96 -40 26.5 20.7	-0.94 + 2.6	6.0/14.1	01289
2002 BH ₂₆	2007 05 08.0	14 57.96 -18 57.6 19.0	-1.26 - 3.6	0.7/08.3	19567
1998 YH ₅	2007 05 08.0	14 57.97 +19 55.6 21.3	-0.71 + 2.9	8.4/26.7	53595
2000 RV ₅₃	2007 05 08.0	14 58.01 -28 54.8 19.5	-0.93 + 4.7	3.4/11.1	97390
2003 SC ₅₈	2007 05 08.0	14 58.02 -14 18.2 19.7	-0.82 + 2.9	0.8/07.4	19605
2005 XK ₆₃	2007 05 08.0	14 58.03 -21 02.7 19.8	-0.92 + 4.4	1.6/09.0	96634
2005 YL ₄	2007 05 08.0	14 58.03 -21 25.5 21.9	-1.04 + 4.8	1.5/09.1	98032
2004 RS ₁₃₆	2007 05 08.0	14 58.03 -18 15.3 19.3	-0.95 + 1.6	0.5/08.3	19625
2004 VK ₇₁	2007 05 08.0	14 58.04 -17 08.2 20.3	-0.81 + 3.0	0.1/08.1	19645
2002 DZ ₁₄	2007 05 08.0	14 58.10 -18 11.0 19.3	-0.90 + 4.5	0.5/08.4	19573
2003 GS ₂₅	2007 05 08.0	14 58.11 -12 12.7 19.2	-0.96 + 1.8	2.2/07.0	19598
2001 SG ₁	2007 05 08.0	14 58.13 -19 53.9 21.0	-1.02 + 4.3	1.1/08.7	94048
2006 AR ₈	2007 05 08.0	14 58.14 +15 26.5 19.5	-0.82 + 0.8	12.2/29.1	19683
2006 BU ₁₁₇	2007 05 08.0	14 58.17 -24 05.3 21.5	-1.03 + 3.6	2.4/09.7	01254
2002 GB ₁₃	2007 05 08.0	14 58.18 +06 04.3 19.4	-0.81 +10.7	6.7/30.6	19577
2005 VN ₇₅	2007 05 08.0	14 58.18 -31 52.3 20.3	-0.98 + 5.1	4.5/12.0	96395

2004 RO ₃₄₀	2007 05 08.0	14 58.21 -30 17.1 19.3	-0.94 + 7.3	4.5/11.8	73199
2006 BE ₂₇₄	2007 05 08.0	14 58.21 -06 19.6 19.8	-0.77 + 2.8	3.3/05.5	19690
1998 RM ₁₁	2007 05 08.0	14 58.22 -27 53.1 20.7	-0.93 + 1.0	3.4/10.4	97337
2003 RS	2007 05 08.0	14 58.22 -25 44.1 18.5	-0.77 + 5.9	2.4/10.5	19604
1999 RJ ₁₃₂	2007 05 08.0	14 58.27 -26 06.6 19.5	-0.93 + 4.1	2.9/10.3	71986
2001 SQ ₂₈₉	2007 05 08.0	14 58.27 +03 17.2 20.1	-0.95 + 1.5	6.4/03.7	19546
2005 UF ₁₅₆	2007 05 08.0	14 58.27 -36 50.7 20.0	-1.15 + 8.4	6.3/13.8	96175
2001 SJ ₄₇	2007 05 08.0	14 58.28 -18 15.6 19.5	-1.14 + 1.7	0.6/08.3	19543
2000 EF ₅₈	2007 05 08.0	14 58.29 -21 42.8 19.0	-1.09 + 4.4	2.0/09.2	97371
2003 SM ₈₉	2007 05 08.0	14 58.30 -17 38.4 18.4	-0.74 + 7.1	0.2/08.3	97672
2004 OZ ₆	2007 05 08.0	14 58.34 -10 02.5 21.1	-1.03 + 4.0	2.6/06.5	95253
2003 DE ₁₉	2007 05 08.0	14 58.35 -18 50.9 19.4	-0.94 + 4.7	0.9/08.6	19593
2003 SN ₃₃₂	2007 05 08.0	14 58.36 -04 00.7 21.5	-0.75 + 4.0	3.5/04.7	10992
2003 QK ₁₅	2007 05 08.0	14 58.38 -22 06.4 19.7	-0.82 + 5.5	1.6/09.5	10979
2001 SO ₁₄₄	2007 05 08.0	14 58.39 -20 02.8 21.2	-1.02 + 4.4	1.1/08.8	94079
2000 XA ₃₉	2007 05 08.0	14 58.42 -54 51.1 20.2	-1.42 + 3.0	11.3/17.8	74061
2001 XA ₉₅	2007 05 08.1	14 58.31 -14 40.5 21.0	-0.97 + 2.9	0.7/07.6	94348
2005 WZ ₁₇₄	2007 05 08.1	14 58.31 -08 52.7 19.5	-0.92 + 0.8	3.2/06.5	19673
2004 QT ₉	2007 05 08.1	14 58.38 -27 56.9 19.7	-1.17 + 0.8	4.5/10.2	74322
1999 TU ₂₃₆	2007 05 08.1	14 58.40 -03 23.3 19.2	-0.82 + 6.4	4.5/04.3	19517
2000 QS ₁₇₀	2007 05 08.1	14 58.40 -18 19.7 20.8	-0.93 + 4.4	0.4/08.5	10742
2001 UF ₈₃	2007 05 08.1	14 58.42 -17 00.5 20.6	-1.00 + 3.3	0.0/08.1	97492
2004 TX ₃₂₄	2007 05 08.1	14 58.43 -20 00.8 19.3	-0.91 + 4.1	1.2/08.9	95578
2000 UV ₈₁	2007 05 08.1	14 58.44 -17 52.4 21.6	-0.96 + 2.6	0.3/08.3	68799
2005 WR ₁₀₁	2007 05 08.1	14 58.48 -19 37.6 20.2	-1.03 + 7.3	1.1/08.8	01138
2004 TL ₂₀₅	2007 05 08.1	14 58.48 -15 51.8 19.8	-0.84 + 5.7	0.3/07.9	19640
2002 AM ₁₅	2007 05 08.1	14 58.49 -26 46.0 20.0	-1.17 + 0.4	3.5/10.0	10849
1996 TN ₉	2007 05 08.1	14 58.55 -22 43.8 19.9	-1.00 + 1.9	1.9/09.4	97328
2005 YS ₁₆₁	2007 05 08.1	14 58.56 -19 38.4 20.9	-0.92 + 5.7	1.0/08.8	96807
2004 XH ₃₈	2007 05 08.1	14 58.57 +00 07.0 20.4	-0.85 + 6.8	5.4/03.2	19646
2001 UJ ₁₃₉	2007 05 08.1	14 58.57 -10 48.4 18.5	-1.00 + 3.6	2.9/06.7	19552
2001 XV ₃₂	2007 05 08.1	14 58.61 -17 51.2 19.8	-0.97 + 6.2	0.3/08.4	19557
2004 RY ₂₁	2007 05 08.1	14 58.63 -00 23.7 19.8	-0.81 + 4.9	5.2/03.8	19621
2001 SJ ₃₉	2007 05 08.1	14 58.64 -13 55.1 20.7	-1.00 + 3.7	1.1/07.5	19543
2007 GC ₂₄	2007 05 08.1	14 58.68 -18 38.6 19.2	-0.97 + 1.9	0.8/08.5	19485
2000 SH ₂₅₇	2007 05 08.1	14 58.69 -10 14.8 20.8	-0.86 + 4.5	2.1/06.5	97402
2006 CU ₅₂	2007 05 08.1	14 58.69 -00 11.4 20.8	-0.77 + 3.5	5.1/03.9	19691
2002 AE ₁₂	2007 05 08.1	14 58.69 +06 29.6 19.6	-0.89 - 0.4	9.8/03.4	19075
2003 MT ₈	2007 05 08.1	14 58.70 -18 45.0 19.3	-0.84 + 6.4	0.8/08.7	19601
2005 UO ₉₇	2007 05 08.1	14 58.71 -12 03.8 20.7	-1.01 + 4.6	2.0/07.0	19213
2002 CQ ₁₆₂	2007 05 08.1	14 58.72 -40 51.8 21.1	-1.17 + 2.3	7.8/14.0	94619
2002 CP ₂	2007 05 08.1	14 58.77 -18 33.4 19.8	-0.97 + 2.3	0.6/08.5	19567
2004 PN ₁₀₃	2007 05 08.2	14 58.71 -21 13.3 20.6	-0.92 + 4.2	1.3/09.2	74320
2003 BV ₈₆	2007 05 08.2	14 58.77 -10 52.5 19.4	-0.99 + 3.5	2.6/06.9	19591
2004 VD ₅₄	2007 05 08.2	14 58.81 -33 25.7 19.8	-0.98 + 3.6	5.5/12.3	11074
2003 UT ₂₇₇	2007 05 08.2	14 58.82 -01 33.7 19.1	-0.70 + 6.4	4.6/03.7	19119
2003 OP ₁₂	2007 05 08.2	14 58.82 -26 28.8 18.1	-0.87 +11.8	3.8/11.2	19602
2001 FM ₆₇	2007 05 08.2	14 58.83 +00 22.6 19.6	-0.72 + 5.4	5.2/03.4	19535
2006 BV ₃₇	2007 05 08.2	14 58.89 -16 23.0 19.9	-0.83 + 3.1	0.2/08.1	19278
2001 TB ₆₀	2007 05 08.2	14 58.90 -15 53.7 20.6	-1.03 + 4.1	0.4/08.0	94140
2003 BO ₄₃	2007 05 08.2	14 58.92 -25 28.0 18.1	-1.06 + 1.4	4.1/10.0	19590

2004 XP ₁	2007 05 08.2	14 58.94 -24 18.4 19.8	-0.86 + 1.3	2.1/09.9	18109
2000 AM ₂₁₅	2007 05 08.2	14 58.95 -08 52.8 20.9	-0.77 + 2.8	2.2/06.3	19520
2004 VH ₂₆	2007 05 08.2	14 58.98 -21 52.3 20.6	-0.83 + 3.3	1.4/09.4	97769
2003 UJ ₅₅	2007 05 08.2	14 59.00 -28 58.5 20.3	-0.81 + 4.2	3.0/11.3	57995
2001 YV ₆₇	2007 05 08.2	14 59.01 -25 56.6 19.0	-1.03 + 4.8	3.3/10.4	97537
2000 RM ₁₀₃	2007 05 08.2	14 59.04 -13 33.8 20.3	-0.87 + 7.7	1.1/07.3	68702
2004 NK ₁₀	2007 05 08.2	14 59.07 -04 29.0 19.9	-0.99 + 3.5	4.5/05.3	97713
2001 VH ₄₆	2007 05 08.2	14 59.08 -03 40.6 19.9	-0.98 + 0.6	4.4/05.7	19554
2004 TD ₂₆₀	2007 05 08.2	14 59.09 -15 24.9 20.4	-0.89 + 4.4	0.5/07.9	19641
2003 QK ₁₀₂	2007 05 08.2	14 59.13 -04 41.5 20.0	-0.72 + 4.5	3.4/05.0	19604
2002 CC ₈₁	2007 05 08.2	14 59.13 -01 14.1 19.1	-0.84 + 4.1	5.9/04.3	19569
2004 TR ₃₆₆	2007 05 08.2	14 59.17 -14 47.2 19.3	-0.94 + 2.0	0.8/07.8	19643
1999 RU ₆₇	2007 05 08.3	14 59.11 -03 08.4 21.5	-0.77 + 5.3	3.8/04.6	71984
2006 BS ₆₅	2007 05 08.3	14 59.11 -15 30.2 19.9	-0.89 + 2.9	0.5/08.0	19687
2005 YS ₅₂	2007 05 08.3	14 59.11 -19 30.4 20.3	-0.89 + 4.6	0.8/08.9	01172
2001 UK ₈	2007 05 08.3	14 59.12 -13 55.9 20.2	-0.99 + 3.3	1.1/07.6	19550
2003 SY ₄₇	2007 05 08.3	14 59.12 -17 23.9 18.4	-0.75 + 6.3	0.1/08.4	19605
2000 SV ₃₃₇	2007 05 08.3	14 59.12 -17 18.2 19.9	-1.04 + 3.1	0.1/08.4	19529
2007 GH ₂₂	2007 05 08.3	14 59.14 -14 46.8 20.9	-0.87 + 4.3	0.7/07.8	19483
2000 YM ₉₁	2007 05 08.3	14 59.18 -01 24.7 19.7	-0.95 + 2.2	4.9/04.7	74066
2004 RF	2007 05 08.3	14 59.18 -27 47.4 19.3	-1.01 + 5.2	4.8/11.0	95318
2006 BR ₁₁₄	2007 05 08.3	14 59.20 -19 21.1 20.2	-0.81 + 3.6	0.7/08.9	97066
2003 QP ₁₁₁	2007 05 08.3	14 59.21 -20 32.7 20.3	-0.87 + 1.3	0.9/09.1	57932
2005 YH ₄₉	2007 05 08.3	14 59.21 -14 16.4 21.5	-0.96 + 4.2	0.9/07.7	96717
2002 CG ₃₁	2007 05 08.3	14 59.23 -33 33.2 20.0	-1.09 + 2.2	5.7/12.1	97560
2001 RV ₁₅₅	2007 05 08.3	14 59.24 -19 03.6 20.4	-1.02 + 4.4	0.8/08.8	07983
2000 QS ₂₅	2007 05 08.3	14 59.25 +13 31.3 18.7	-0.96 + 2.4	13.3/29.2	19525
2005 UA ₂₉₃	2007 05 08.3	14 59.28 -20 23.7 21.1	-1.03 + 4.5	1.3/09.1	01067
2002 CQ ₂₆₃	2007 05 08.3	14 59.30 -09 30.5 19.7	-0.86 + 4.7	2.9/06.5	19572
2005 UL ₄₆₁	2007 05 08.3	14 59.34 -20 22.2 19.9	-0.99 + 5.9	1.3/09.2	96333
2005 WW ₄₇	2007 05 08.3	14 59.34 -17 27.2 19.7	-0.97 + 3.0	0.2/08.5	19670
2002 AO ₃₀	2007 05 08.3	14 59.35 -16 16.2 20.8	-0.94 + 4.1	0.2/08.2	94475
2005 YM ₃₈	2007 05 08.3	14 59.36 -42 25.4 19.1	-1.07 + 2.6	8.6/15.0	11153
2001 UN ₁₃₃	2007 05 08.3	14 59.40 -11 36.7 19.2	-0.90 +11.2	2.3/06.7	19552
1999 TH ₁₄₅	2007 05 08.3	14 59.43 -22 21.6 19.7	-0.93 + 2.3	1.8/09.6	97353
2001 TS ₃	2007 05 08.3	14 59.45 -19 35.9 20.6	-1.11 + 3.2	1.1/08.9	03232
2002 AF ₉₀	2007 05 08.3	14 59.48 -08 59.5 20.4	-0.88 + 4.5	2.4/06.4	19565
2006 BD ₁₈₆	2007 05 08.3	14 59.52 -18 40.1 21.0	-0.85 + 3.6	0.5/08.8	97109
2001 YW ₉	2007 05 08.3	14 59.53 -25 59.8 20.3	-1.09 + 4.7	3.2/10.5	97534
2005 VX ₄₁	2007 05 08.3	14 59.54 -13 06.8 21.1	-1.00 + 4.0	1.3/07.5	96377
2001 SC ₁₀	2007 05 08.3	14 59.54 -13 56.0 19.0	-0.93 + 7.0	1.2/07.6	19542
2001 QY ₁₇	2007 05 08.3	14 59.55 -14 18.6 19.8	-1.08 + 4.0	1.1/07.8	19537
2004 RN ₃₂₃	2007 05 08.4	14 59.49 -16 23.0 19.4	-0.95 + 6.0	0.2/08.2	19630
2004 RY ₁₉₂	2007 05 08.4	14 59.49 -33 09.2 20.8	-1.05 + 2.3	5.0/12.0	04308
2005 UZ ₅₉	2007 05 08.4	14 59.50 -16 29.5 20.6	-1.03 + 3.1	0.2/08.3	19659
2003 PZ	2007 05 08.4	14 59.55 -31 02.9 19.3	-1.07 + 0.8	5.5/11.1	19602
2006 BD	2007 05 08.4	14 59.57 -09 49.3 21.5	-0.79 + 3.6	2.1/06.7	19686
2006 DZ ₁₂₅	2007 05 08.4	14 59.59 -02 56.7 20.5	-0.74 + 4.6	4.1/04.7	19692
2004 VC ₅₇	2007 05 08.4	14 59.60 +03 50.4 20.4	-0.73 + 1.9	5.2/03.4	17537
1999 RR ₁₅	2007 05 08.4	14 59.60 -40 40.8 20.5	-1.19 + 0.3	8.0/13.0	93754
2001 WR ₄₅	2007 05 08.4	14 59.64 -17 36.1 20.2	-1.00 + 5.2	0.2/08.6	94301

2004 TP ₆₅	2007 05 08.4	14 59.65 -07 00.5 20.8	-0.87 + 2.0	2.9/06.2	74379
2003 SV ₄	2007 05 08.4	14 59.67 -13 02.9 20.0	-0.75 + 5.3	1.1/07.4	19604
2002 AS ₁₃₇	2007 05 08.4	14 59.67 -18 52.5 20.3	-0.97 + 3.3	0.6/08.9	94522
2005 WT ₆	2007 05 08.4	14 59.68 -17 22.1 21.5	-1.07 + 4.0	0.1/08.5	97977
2005 XF ₈₇	2007 05 08.4	14 59.71 -14 21.7 20.8	-0.86 + 1.5	0.9/07.9	19676
2003 BS ₃₁	2007 05 08.4	14 59.71 -04 38.2 20.7	-0.98 + 5.0	4.9/05.5	94900
2000 XE ₁₁	2007 05 08.4	14 59.72 -38 10.8 17.8	-1.11 + 3.7	8.1/13.0	19532
2004 TZ ₁₂₂	2007 05 08.4	14 59.73 -15 09.3 21.8	-0.89 + 2.9	0.6/08.0	00807
2001 SX ₄₅	2007 05 08.4	14 59.74 -13 29.7 20.5	-1.04 + 3.5	1.3/07.7	17948
2001 XT ₄₁	2007 05 08.4	14 59.77 -23 17.2 20.2	-1.08 + 1.6	2.3/09.7	97517
2004 VG ₁₄	2007 05 08.4	14 59.77 -11 47.5 19.0	-1.06 - 0.6	1.9/07.5	19175
2005 UX ₃₉₉	2007 05 08.4	14 59.79 -16 23.9 18.7	-0.91 + 9.9	0.3/08.3	19229
2001 XK ₁₀₄	2007 05 08.4	14 59.79 -42 19.8 17.5	-1.13 +15.9	10.7/17.6	74114
2004 SF ₃₆	2007 05 08.4	14 59.82 -10 47.9 19.1	-0.88 + 3.1	2.1/07.0	97747
2001 FG ₃₀	2007 05 08.4	14 59.82 -10 23.7 19.0	-0.86 + 0.7	2.3/07.1	19535
2000 SS ₄₂	2007 05 08.4	14 59.83 -39 27.8 18.6	-1.92 - 7.0	11.0/10.8	90036
2001 DK ₂₀	2007 05 08.4	14 59.86 -16 04.8 18.7	-0.90 + 0.7	0.3/08.3	19534
2004 XX ₁₈	2007 05 08.4	14 59.87 -14 49.4 20.8	-0.79 + 3.4	0.6/07.9	97773
2004 TH ₁₆	2007 05 08.4	14 59.88 -37 04.1 20.8	-1.04 - 0.5	5.1/12.6	86564
2006 DQ ₂₇	2007 05 08.4	14 59.89 +01 48.5 21.1	-0.73 + 4.5	4.8/03.3	01338
2001 SE ₂₂	2007 05 08.4	14 59.90 -16 12.7 20.4	-0.99 + 4.8	0.3/08.3	19542
2003 SN ₁₂₂	2007 05 08.4	14 59.91 -14 02.5 20.5	-0.73 + 5.7	0.8/07.7	19606
2000 QT ₁₆₇	2007 05 08.4	14 59.95 -30 18.4 19.7	-0.99 + 3.7	3.9/11.8	02003
2005 SY ₂₀₄	2007 05 08.5	14 59.88 -41 07.7 19.0	-1.95 - 9.6	12.6/10.3	97836
2002 LK ₃	2007 05 08.5	14 59.90 +16 55.0 18.4	-0.87 - 1.4	12.2/29.9	19581
2005 WK ₆₅	2007 05 08.5	14 59.93 -13 40.5 20.4	-0.90 + 8.3	1.3/07.6	19245
2004 TW ₁₉₀	2007 05 08.5	14 59.94 -18 15.3 20.7	-0.90 + 2.7	0.4/08.8	19640
2004 TV ₂₆₃	2007 05 08.5	14 59.94 -20 05.9 19.4	-0.90 + 4.5	1.1/09.3	95565
2004 VY ₅₆	2007 05 08.5	14 59.95 -23 20.6 20.5	-0.93 + 3.3	2.1/10.0	11074
2004 FS ₁₃₆	2007 05 08.5	14 59.96 -51 28.4 20.5	-1.96 - 4.4	16.5/14.2	97704
2005 VZ ₈₆	2007 05 08.5	14 59.97 -03 34.2 20.2	-0.76 + 2.4	3.9/05.3	19668
2004 RZ ₃₀₉	2007 05 08.5	15 00.00 -13 22.3 20.3	-0.89 + 7.0	1.2/07.5	19630
2002 GQ ₁₂₄	2007 05 08.5	15 00.01 -07 54.6 20.4	-0.79 + 7.0	2.7/06.0	19578
2006 BM ₁₁	2007 05 08.5	15 00.02 -03 08.7 20.4	-0.74 + 3.6	4.0/05.0	19686
2004 PU ₁₁₂	2007 05 08.5	15 00.03 -26 01.3 20.4	-1.09 + 2.0	3.3/10.4	76490
2004 RG ₃₃₆	2007 05 08.5	15 00.07 -17 17.0 19.0	-0.92 + 6.8	0.1/08.6	19631
2004 RP ₁₄₅	2007 05 08.5	15 00.08 -13 42.2 20.5	-1.01 + 3.5	1.2/07.8	95379
2006 AY	2007 05 08.5	15 00.10 -11 02.0 20.2	-0.81 + 3.8	1.9/07.1	19683
2003 SB ₇₈	2007 05 08.5	15 00.12 -13 11.8 20.5	-0.76 + 5.0	1.1/07.5	19605
2005 YP ₁₇₂	2007 05 08.5	15 00.12 -27 33.8 19.6	-1.10 + 0.5	3.6/10.6	96816
2004 RT ₁₀	2007 05 08.5	15 00.13 -15 08.5 20.3	-0.99 + 4.7	0.7/08.1	19620
2005 VF ₁₀₈	2007 05 08.5	15 00.14 -15 47.2 20.5	-1.07 0.0	0.5/08.3	01109
2006 BY ₁₈₂	2007 05 08.5	15 00.14 +02 14.6 18.9	-0.78 + 4.6	6.7/03.0	19689
2002 CP ₁₂₁	2007 05 08.5	15 00.15 -14 32.8 20.1	-0.91 + 4.4	0.9/08.0	19570
2000 UQ ₁₀₃	2007 05 08.5	15 00.16 -20 06.6 20.8	-0.97 + 0.9	0.9/09.2	10752
7574 P-L	2007 05 08.5	15 00.17 -19 24.2 20.3	-0.82 + 2.1	0.6/09.1	98186
2000 SF ₂₂₃	2007 05 08.5	15 00.22 -23 08.6 20.9	-0.96 + 2.5	1.9/09.9	97401
2004 XR ₁₆₁	2007 05 08.5	15 00.24 -34 25.9 20.2	-0.93 + 4.5	5.1/13.0	86604
2004 XW ₆₅	2007 05 08.5	15 00.27 -23 15.6 19.6	-0.78 + 4.2	1.8/10.2	97775
2004 TZ ₇₃	2007 05 08.5	15 00.30 -20 15.9 20.9	-0.96 + 3.6	1.0/09.3	97754
2003 CD	2007 05 08.5	15 00.31 +01 12.5 20.1	-0.97 + 2.7	7.6/04.6	19591

2007 MAY 2

M.P.C. 59733

2007 GR ₄₅	2007 05 08.5	15 00.32 -11 13.0 19.7	-0.87 + 5.1	2.8/07.1	19493
2003 JF ₁₇	2007 05 08.6	15 00.25 -06 15.1 18.9	-1.08 + 0.2	4.1/06.5	19600
1998 SP ₁₄₂	2007 05 08.6	15 00.27 -08 19.5 20.7	-0.98 + 5.2	3.0/06.5	93732
2002 AN ₂₀₂	2007 05 08.6	15 00.28 -17 26.0 19.7	-0.90 + 4.6	0.1/08.7	19567
2003 SK ₁₇₃	2007 05 08.6	15 00.28 -23 26.2 20.4	-0.82 + 2.7	1.8/10.1	02169
2006 AQ ₃₆	2007 05 08.6	15 00.30 -00 19.9 20.5	-0.80 + 2.0	5.5/04.7	98079
2004 TK ₁₇₅	2007 05 08.6	15 00.32 -23 59.7 21.0	-1.04 + 0.5	2.2/10.0	74400
2003 QW ₇₁	2007 05 08.6	15 00.34 -28 02.9 19.9	-0.83 + 4.3	2.9/11.4	74268
2001 WR ₅₇	2007 05 08.6	15 00.36 -18 42.2 21.9	-1.04 + 3.5	0.6/09.0	94305
2003 SX ₁₈₇	2007 05 08.6	15 00.43 -14 29.7 20.3	-0.82 + 4.2	0.8/08.0	19606
2003 PK ₁	2007 05 08.6	15 00.43 -30 07.1 19.7	-0.96 + 3.4	4.2/11.7	97661
2004 RP ₂₅₀	2007 05 08.6	15 00.43 -24 34.1 20.1	-0.90 + 7.3	2.4/10.7	73162
2004 TY ₄₂	2007 05 08.6	15 00.45 -20 55.9 18.2	-0.89 + 4.5	1.8/09.6	19635
2005 UA ₆₂	2007 05 08.6	15 00.51 -15 42.0 20.5	-1.08 + 1.6	0.6/08.4	19211
2001 VA ₃₂	2007 05 08.6	15 00.53 -18 10.5 20.5	-1.00 + 3.9	0.4/08.9	02049
2003 GF ₄₀	2007 05 08.6	15 00.54 -14 29.1 19.4	-1.02 + 0.5	1.2/08.2	19598
1999 RL ₆₆	2007 05 08.6	15 00.54 +06 15.4 19.8	-0.84 + 6.5	9.2/01.4	19515
2005 WH ₁₇	2007 05 08.6	15 00.56 -16 48.4 21.0	-1.00 + 4.5	0.1/08.6	04363
2006 BD ₆₂	2007 05 08.6	15 00.56 -07 11.1 19.3	-0.83 + 1.0	3.2/06.5	19687
2005 VS ₁₁₃	2007 05 08.6	15 00.57 -20 32.3 21.2	-1.03 + 3.3	1.3/09.4	96419
2004 SL ₄₁	2007 05 08.6	15 00.59 -16 54.0 20.0	-1.02 + 2.3	0.1/08.6	19632
2005 WS ₁₀₀	2007 05 08.6	15 00.64 -13 08.0 19.2	-1.02 + 2.8	1.7/07.8	19671
2004 RG ₃₃₈	2007 05 08.6	15 00.65 -19 45.1 20.3	-0.93 + 2.8	0.9/09.3	97745
1998 QY ₅₇	2007 05 08.6	15 00.66 -38 43.4 21.2	-0.99 + 1.2	5.8/13.8	99891
2001 SQ ₆₂	2007 05 08.6	15 00.71 -15 56.3 20.5	-1.01 + 4.5	0.4/08.4	94061
2001 XW ₂₀₄	2007 05 08.6	15 00.72 +19 53.4 19.4	-1.18 - 6.7	14.1/04.6	19560
2000 YX ₂₂	2007 05 08.6	15 00.72 -14 45.9 20.6	-0.92 + 4.2	0.7/08.1	19532
2005 UG ₅₁₀	2007 05 08.7	15 00.65 -11 13.5 21.1	-0.78 + 3.4	1.7/07.3	09435
2004 TJ ₁₅₁	2007 05 08.7	15 00.66 -19 17.0 21.0	-0.80 + 3.3	0.6/09.2	02219
2005 UN ₄₅₄	2007 05 08.7	15 00.72 -09 13.4 19.9	-1.03 + 2.2	2.9/07.1	19232
2000 UR ₆₄	2007 05 08.7	15 00.74 -20 02.4 20.9	-0.93 + 4.8	0.9/09.4	74041
2002 GZ ₁₃₈	2007 05 08.7	15 00.77 -20 53.2 19.3	-0.99 + 0.2	1.4/09.5	17439
2004 TO ₃₅₄	2007 05 08.7	15 00.80 -15 01.6 21.8	-0.78 + 3.3	0.6/08.2	11073
2004 TP ₁₂₄	2007 05 08.7	15 00.83 -15 18.9 19.7	-0.96 + 2.8	0.7/08.3	19638
2004 RV ₇₉	2007 05 08.7	15 00.84 -14 49.2 18.6	-1.61 -11.7	1.2/08.6	19624
2001 UF ₁₄₉	2007 05 08.7	15 00.85 -15 38.4 21.3	-1.01 + 3.1	0.5/08.4	26035
2004 RC ₂₁₉	2007 05 08.7	15 00.86 -33 40.0 20.0	-1.01 + 3.8	5.3/12.7	09062
2006 BX ₂₁₂	2007 05 08.7	15 00.87 -13 47.7 21.0	-0.80 + 3.0	1.0/08.0	01287
2000 AW ₂₀₇	2007 05 08.7	15 00.88 -07 10.6 20.3	-0.84 + 1.3	3.1/06.6	19520
2003 SB ₆₀	2007 05 08.7	15 00.89 -11 15.5 19.8	-0.78 + 2.3	1.7/07.4	19605
2003 QL ₇	2007 05 08.7	15 00.99 -20 42.5 19.6	-0.96 + 3.7	1.5/09.6	08722
2004 RZ ₉₇	2007 05 08.7	15 00.99 -26 17.2 19.9	-1.06 + 4.3	3.8/10.9	95365
2005 YZ ₁₇₉	2007 05 08.7	15 01.02 -21 06.1 22.0	-0.98 + 3.9	1.3/09.7	96825
2006 AJ	2007 05 08.7	15 01.05 -15 29.2 19.8	-0.78 + 5.7	0.5/08.4	19272
2001 UH ₆₄	2007 05 08.7	15 01.11 -22 52.2 19.5	-1.06 + 2.6	2.3/10.0	97491
2006 BH ₃₁	2007 05 08.8	15 01.06 -13 40.5 20.4	-0.80 + 3.1	1.1/08.0	19686
2004 TJ ₆	2007 05 08.8	15 01.06 +06 28.0 20.8	-0.89 + 4.9	7.9/02.3	18098
2005 YJ ₁₆	2007 05 08.8	15 01.08 -03 48.4 21.1	-0.79 + 2.4	4.1/05.7	02263
2005 XN ₁₀₄	2007 05 08.8	15 01.10 -09 12.3 19.9	-0.81 + 2.9	2.6/06.9	19260
2004 RG ₃₂₅	2007 05 08.8	15 01.11 -33 58.1 19.0	-1.18 - 1.3	6.1/11.7	97744
2003 SG ₅₈	2007 05 08.8	15 01.17 -16 19.9 19.8	-0.78 + 6.1	0.2/08.6	19111

2001 UL ₄₇	2007 05 08.8	15 01.17 -10 54.2 20.5	-0.94 + 6.4	2.3/07.2	19068
2003 UM ₁₀₉	2007 05 08.8	15 01.19 -16 57.8 19.5	-0.75 + 7.6	0.0/08.8	58005
2006 BH ₃₉	2007 05 08.8	15 01.20 -17 06.5 20.4	-0.92 + 3.2	0.0/08.8	97008
2001 TC ₁₈₄	2007 05 08.8	15 01.21 -24 36.5 19.5	-1.07 + 3.1	3.3/10.5	85078
1998 SB	2007 05 08.8	15 01.21 -01 02.7 21.1	-0.70 + 7.2	3.9/04.1	19512
2004 TG ₂₀₀	2007 05 08.8	15 01.22 -13 22.7 21.0	-0.83 + 3.7	1.2/07.9	19640
2003 PW ₄	2007 05 08.8	15 01.22 -28 41.6 20.2	-1.04 + 3.0	3.9/11.3	02152
2006 BM ₁₆₇	2007 05 08.8	15 01.22 +02 09.6 20.0	-0.75 + 3.6	5.9/03.7	19282
2004 XW ₁₃	2007 05 08.8	15 01.23 +20 09.4 20.1	-0.81 + 0.7	10.6/28.6	97773
2005 VT ₂₉	2007 05 08.8	15 01.24 -15 05.4 19.3	-0.99 + 6.5	0.9/08.3	19667
2005 WV ₁₇₁	2007 05 08.8	15 01.25 -14 17.6 19.5	-0.99 + 2.9	1.3/08.2	19673
2006 BP ₁₀₀	2007 05 08.8	15 01.27 +01 52.4 22.0	-0.72 + 3.5	4.9/04.0	02276
2006 DN ₁₆	2007 05 08.8	15 01.27 -28 03.5 20.4	-0.89 + 1.9	3.3/11.3	01334
2002 AO ₂₈	2007 05 08.8	15 01.29 +05 10.9 18.8	-0.93 - 0.6	8.5/04.4	19076
2006 DL ₆₄	2007 05 08.8	15 01.30 -26 27.3 20.3	-0.91 + 1.1	2.8/10.9	01368
2004 XX ₁₀₆	2007 05 08.8	15 01.36 -14 27.5 20.6	-0.91 + 2.0	0.8/08.3	04311
2002 FE ₃₁	2007 05 08.8	15 01.39 +04 28.6 18.1	-0.94 - 2.6	9.1/04.9	19576
2000 AC ₁₄₅	2007 05 08.8	15 01.41 -29 04.1 20.4	-0.94 + 8.2	3.4/12.2	72052
2005 YM ₆₄	2007 05 08.8	15 01.45 -15 22.6 19.7	-1.11 + 3.7	0.7/08.5	19678
2000 WH ₁₆	2007 05 08.8	15 01.48 -15 47.1 20.8	-0.96 + 2.5	0.4/08.6	19531
2004 TH ₃₄₅	2007 05 08.8	15 01.50 -05 46.7 21.9	-0.93 + 3.2	3.7/06.3	73462
2003 FM ₆₄	2007 05 08.9	15 01.42 -22 59.8 18.7	-1.17 - 0.3	2.4/09.9	18048
2005 WF ₇₂	2007 05 08.9	15 01.43 +04 22.2 20.3	-0.98 + 1.9	8.3/04.2	18158
2007 HZ ₂₆	2007 05 08.9	15 01.43 -12 30.6 20.2	-0.92 + 5.8	1.9/07.7	19504
2006 BC ₂₃₈	2007 05 08.9	15 01.43 -23 53.2 21.4	-0.95 + 2.8	2.3/10.4	97130
2005 WT ₁₂₀	2007 05 08.9	15 01.45 -14 31.4 21.1	-1.33 + 0.2	1.1/08.5	98003
2001 DT ₇	2007 05 08.9	15 01.47 +25 52.8 19.7	-1.07 + 3.0	17.8/25.8	10760
2006 CV ₄₈	2007 05 08.9	15 01.50 -30 14.7 20.2	-0.87 + 2.7	4.2/12.0	01317
2001 UP ₁₄₉	2007 05 08.9	15 01.51 -12 32.4 20.2	-1.01 + 3.3	1.7/07.9	19553
2005 YG ₃₈	2007 05 08.9	15 01.54 -24 25.3 20.7	-1.07 + 0.9	2.4/10.4	01170
2001 PB ₅₁	2007 05 08.9	15 01.56 -10 23.6 20.4	-0.96 + 7.0	2.4/07.2	19058
2004 SA ₄₅	2007 05 08.9	15 01.58 -36 11.5 20.5	-0.94 + 2.0	5.2/13.5	02214
2006 AA ₉₅	2007 05 08.9	15 01.59 -05 51.8 20.7	-0.93 + 2.6	4.1/06.4	19686
2005 UL ₃₄	2007 05 08.9	15 01.60 -17 20.8 21.3	-1.09 + 4.0	0.1/09.0	97880
2004 VU ₁₆	2007 05 08.9	15 01.61 +01 30.9 21.2	-0.69 + 4.4	4.6/03.9	19644
2005 UT ₇₃	2007 05 08.9	15 01.65 -14 11.0 19.8	-1.02 + 3.0	1.1/08.3	19212
2003 SB ₂₈₂	2007 05 08.9	15 01.68 -14 40.2 19.6	-0.86 + 2.2	0.8/08.4	19607
2004 RH ₂₉	2007 05 08.9	15 01.70 -15 21.7 19.9	-1.03 + 5.0	0.7/08.5	19621
2006 AU ₂	2007 05 08.9	15 01.70 -06 31.0 19.5	-1.00 - 1.1	4.1/07.1	19683
1999 TQ ₄₆	2007 05 08.9	15 01.72 -16 14.7 20.4	-0.87 + 2.7	0.3/08.8	19516
2004 RU ₁₉₈	2007 05 08.9	15 01.74 -36 52.8 21.7	-1.11 + 1.1	5.7/13.0	02211
1998 VR ₄₈	2007 05 08.9	15 01.74 -16 08.6 21.4	-0.78 + 3.4	0.3/08.7	60519
2006 BL ₉₄	2007 05 08.9	15 01.75 -35 17.1 20.2	-0.94 + 2.5	5.6/13.3	01248
2005 UU ₄₃₂	2007 05 08.9	15 01.75 -13 48.7 21.0	-0.99 + 3.9	1.3/08.2	19666
2005 VV ₇₆	2007 05 08.9	15 01.76 -27 21.9 19.4	-1.06 +13.0	3.6/12.2	96397
2004 PU ₂₉	2007 05 08.9	15 01.77 -34 53.5 20.9	-1.17 + 2.2	6.3/12.7	95270
2004 RB ₂₅₅	2007 05 08.9	15 01.77 +03 40.7 20.4	-0.83 + 2.9	6.3/03.8	19629
2005 YG ₇₂	2007 05 08.9	15 01.81 -23 50.3 18.5	-0.96 + 3.5	2.8/10.5	02264
2006 BH ₁₂₁	2007 05 08.9	15 01.86 +01 00.8 21.1	-0.72 + 4.1	5.1/04.2	19688
2004 PO ₄₀	2007 05 08.9	15 01.86 -08 16.5 19.9	-1.00 + 5.7	3.6/06.8	19131
2003 SH ₃₂₀	2007 05 08.9	15 01.86 -30 48.2 19.7	-0.88 + 3.5	4.5/12.4	08756

2001 YO ₁₀₅	2007 05 10.8	15 08.85	-10 14.4 19.0	-0.90	+	3.9	2.9/09.1	19562
2004 XV ₃	2007 05 10.8	15 08.85	-32 13.7 22.7	-0.99	+	3.5	4.2/14.1	74441
2005 YV ₁₈₁	2007 05 10.8	15 08.85	+09 46.1 20.3	-0.76	+	1.9	8.2/04.2	98063
2001 SH ₁₃₁	2007 05 10.8	15 08.86	-22 33.6 20.3	-1.10	+	3.8	1.9/11.9	94076
2002 CX ₂₉₉	2007 05 10.8	15 08.86	-13 22.5 20.4	-0.92	+	4.0	1.5/09.8	19572
2002 GT ₁₁₂	2007 05 10.8	15 08.86	-08 32.3 19.1	-0.81	+	3.3	3.8/08.7	19084
2001 FJ ₁₃₁	2007 05 10.8	15 08.88	-25 56.2 19.7	-0.92	+	1.0	2.6/12.5	97437
2002 AA ₁₄₇	2007 05 10.8	15 08.92	-09 05.7 20.4	-0.91	+	3.0	3.3/08.9	19566
2000 SG ₂₃₃	2007 05 10.8	15 08.93	-37 37.7 21.3	-1.10	+	1.8	5.8/15.1	02010
2004 TA ₇₅	2007 05 10.8	15 08.93	-19 26.8 20.0	-0.90	+	2.7	0.6/11.2	97754
2003 SW ₃₁₄	2007 05 10.8	15 08.96	-21 14.6 22.0	-0.77	+	3.3	0.9/11.7	97683
2002 EO ₆	2007 05 10.8	15 08.97	-13 54.6 20.6	-0.87	+	4.3	1.2/09.9	19573
2002 CO ₂₅₅	2007 05 10.8	15 09.01	-14 12.5 21.9	-0.93	+	3.5	1.2/10.1	94648
2001 TB ₁₆₆	2007 05 10.8	15 09.02	-19 04.8 20.1	-0.99	+	4.2	0.5/11.2	19549
2000 SQ ₃₁₂	2007 05 10.8	15 09.03	-27 21.6 20.7	-0.95	+	5.9	3.0/13.3	97404
2000 XX ₂	2007 05 10.8	15 09.06	-33 56.1 18.8	-1.22	-	1.2	6.1/13.5	19532
2003 WJ ₈₇	2007 05 10.8	15 09.07	-24 34.5 19.2	-0.99	+	0.2	1.9/12.1	58063
2005 YJ ₂₀₇	2007 05 10.8	15 09.08	-18 23.7 21.4	-0.97	+	3.6	0.2/11.0	98068
2006 BE ₃₉	2007 05 10.8	15 09.09	-25 24.6 19.4	-0.86	+	3.0	2.6/12.6	01233
2004 RP ₂₂₈	2007 05 10.8	15 09.10	-20 55.2 19.5	-0.88	+	3.6	1.2/11.6	97740
2001 RE ₁₂₇	2007 05 10.8	15 09.10	-11 01.1 20.3	-1.04	+	3.6	2.6/09.4	19541
2000 RC ₈₅	2007 05 10.8	15 09.12	-33 55.1 20.1	-1.16	+	1.4	5.7/14.0	97391
2004 SG ₁₁	2007 05 10.8	15 09.13	-07 31.6 18.6	-1.04	+	1.0	4.7/08.9	19631
2004 PZ ₈	2007 05 10.8	15 09.15	-28 29.5 19.7	-1.16	+	2.1	4.6/13.0	70374
2000 UP ₂	2007 05 10.8	15 09.17	-14 33.1 20.1	-0.97	+	0.6	0.9/10.3	02013
2001 TX ₂₀₈	2007 05 10.8	15 09.20	-08 44.3 21.6	-0.97	+	4.7	3.1/08.8	94181
2002 EA ₂	2007 05 10.8	15 09.20	-17 22.2 20.1	-0.94	+	3.0	0.1/10.8	19573
2004 TB ₃₀₈	2007 05 10.8	15 09.20	-18 19.4 19.4	-0.88	+	5.3	0.2/11.0	19642
2003 SS ₁₀₃	2007 05 10.8	15 09.21	-03 52.5 20.9	-0.71	+	5.9	3.6/07.1	57949
2002 AF ₁₃₉	2007 05 10.8	15 09.21	-41 05.2 19.4	-1.15	+	2.4	8.7/16.3	97551
2001 WD ₉₃	2007 05 10.8	15 09.22	-23 19.8 20.3	-1.03	+	3.4	2.0/12.1	02051
2005 TM ₁₀₇	2007 05 10.8	15 09.22	-18 49.0 20.5	-0.88	+	5.0	0.4/11.2	96032
2004 PQ ₂₂	2007 05 10.8	15 09.22	-13 42.6 20.4	-1.00	+	4.8	1.4/10.0	19616
2003 WJ ₇₄	2007 05 10.8	15 09.22	-30 41.3 20.0	-0.89	+	3.8	3.7/13.9	74300
2001 XV ₂₆	2007 05 10.8	15 09.23	-29 56.8 19.1	-1.03	+	3.4	4.4/13.7	97516
2001 XF ₁₆₃	2007 05 10.8	15 09.23	-16 18.6 20.2	-1.00	+	4.3	0.5/10.6	66251
2004 TK ₇	2007 05 10.8	15 09.25	-10 05.1 22.4	-0.93	+	2.9	2.3/09.2	86563
2006 BD ₉₉	2007 05 10.8	15 09.26	-14 03.2 20.6	-0.83	+	3.6	1.1/10.0	19688
2001 SB ₂₀₀	2007 05 10.8	15 09.27	-08 57.8 20.5	-0.96	+	5.5	3.5/08.8	19545
2005 UC ₄₄₂	2007 05 10.8	15 09.27	-22 46.9 19.8	-1.02	+	6.6	1.8/12.2	96318
2000 XC ₁	2007 05 10.8	15 09.28	+07 12.4 21.8	-0.85	+	4.2	7.1/04.3	68853
2002 DD ₁₁	2007 05 10.8	15 09.31	-09 34.4 17.8	-1.10	-	8.5	4.0/10.2	19080
1996 XM ₃	2007 05 10.9	15 09.24	-24 28.1 20.4	-1.04	+	1.2	2.4/12.2	70213
2002 NN ₈	2007 05 10.9	15 09.25	-18 06.9 20.0	-0.77	+	3.8	0.1/11.0	19087
2000 WA ₂₄	2007 05 10.9	15 09.28	-24 54.7 20.4	-0.91	+	6.1	2.2/12.8	07891
2002 ER ₁₃₇	2007 05 10.9	15 09.28	-13 10.2 20.8	-0.87	+	3.8	1.7/09.9	19082
2007 HP ₁₅	2007 05 10.9	15 09.29	-03 21.0 18.1	-1.11	-	9.2	7.6/09.6	19503
2002 QT ₁₅	2007 05 10.9	15 09.30	-53 43.8 19.6	-1.84	-	2.3	16.9/17.3	62397
2004 QX ₁₈	2007 05 10.9	15 09.32	-19 36.4 19.8	-1.06	+	3.0	0.7/11.3	19620
2006 AM ₁₄	2007 05 10.9	15 09.34	-31 41.9 20.3	-0.89	+	3.9	4.7/14.4	98075
2006 AP ₇₁	2007 05 10.9	15 09.37	-25 11.1 21.3	-0.97	+	4.3	2.5/12.7	96949

2004 QJ ₂	2007 05 10.9	15 09.38	-20 00.4 19.7	-1.07	+	1.9	0.9/11.4	19620
2001 XM ₉₄	2007 05 10.9	15 09.39	-25 33.5 19.9	-1.00	+	5.6	2.7/13.0	94348
2003 SL ₂₃₀	2007 05 10.9	15 09.42	-15 08.0 20.3	-0.79	+	2.8	0.7/10.4	19607
2005 UY ₁₁₀	2007 05 10.9	15 09.42	-20 39.8 19.6	-1.00	+	3.8	1.3/11.6	01042
2003 ER ₁₅	2007 05 10.9	15 09.44	-22 14.3 19.4	-0.98	+	5.9	2.0/12.1	10967
2004 TP ₂₀₂	2007 05 10.9	15 09.48	-19 38.5 20.1	-0.85	+	5.3	0.6/11.4	19640
1998 QQ ₆₀	2007 05 10.9	15 09.50	-40 56.7 20.5	-0.99	+	2.8	6.4/16.5	66070
2005 YV ₁₃₁	2007 05 10.9	15 09.52	-11 34.8 19.7	-0.91	+	3.2	2.5/09.6	19680
2004 RV ₁₀₈	2007 05 10.9	15 09.56	-27 56.2 19.0	-1.01	+	4.0	4.3/13.3	19625
2003 LG ₂	2007 05 10.9	15 09.58	-05 40.9 18.6	-0.92	+	3.1	4.7/08.2	19601
2004 RT ₁₉₂	2007 05 10.9	15 09.65	-24 27.2 20.0	-1.06	+	4.1	2.5/12.5	74347
2001 TG ₂₀₀	2007 05 11.0	15 09.60	-14 27.6 20.5	-1.02	+	2.7	1.1/10.3	35564
2007 HK ₁₁	2007 05 11.0	15 09.60	-10 53.3 19.2	-0.86	+	5.6	3.5/09.3	19502
2003 BT ₈₃	2007 05 11.0	15 09.61	-22 08.3 19.3	-1.13	+	1.5	1.8/11.9	18041
2003 FV ₆₆	2007 05 11.0	15 09.61	-19 34.4 18.0	-1.13	-	3.0	0.9/11.3	19596
2001 TT ₁₇₈	2007 05 11.0	15 09.61	-27 25.3 20.0	-1.13	+	1.9	3.7/12.9	97485
2002 CM ₇₁	2007 05 11.0	15 09.62	-24 15.1 19.2	-0.97	+	2.6	2.6/12.4	74138
2003 CG ₅	2007 05 11.0	15 09.62	-13 32.8 19.0	-1.03	+	0.1	2.0/10.3	19097
2002 CG ₁₆₀	2007 05 11.0	15 09.63	-17 19.5 19.8	-0.97	+	2.4	0.1/10.9	94618
1998 TR ₇	2007 05 11.0	15 09.65	-06 31.5 20.8	-0.73	+	5.7	3.1/08.0	19513
2001 TA ₈₃	2007 05 11.0	15 09.65	-28 14.6 20.5	-1.12	+	3.1	4.0/13.2	00067
2005 WC ₈₀	2007 05 11.0	15 09.76	-23 44.1 19.3	-0.96	+	5.9	2.6/12.5	96498
2005 YQ ₅₈	2007 05 11.0	15 09.78	-14 37.1 20.1	-0.92	+	2.3	1.2/10.4	19263
2006 BY ₁₃	2007 05 11.0	15 09.79	-11 20.5 19.9	-1.01	-	1.0	2.2/10.0	02271
1999 VR ₁₂₃	2007 05 11.0	15 09.82	-16 05.8 19.6	-0.78	+	5.8	0.5/10.6	19518
2005 YV ₆₄	2007 05 11.0	15 09.83	-08 19.7 21.1	-0.91	+	2.0	3.2/09.1	02264
2001 TK ₅₆	2007 05 11.0	15 09.83	-08 36.5 20.8	-0.95	+	4.4	3.1/08.9	97479
2000 YX ₉₀	2007 05 11.0	15 09.83	-11 18.9 20.7	-0.94	+	3.1	2.0/09.6	19533
2000 SW ₃₁₇	2007 05 11.0	15 09.83	-28 10.6 19.3	-1.00	+	7.9	3.9/13.8	10749
2004 TM ₂₉₆	2007 05 11.0	15 09.84	-16 37.8 19.3	-0.85	+	6.9	0.4/10.8	19642
2001 UV ₁₂	2007 05 11.0	15 09.85	-13 43.9 21.3	-0.97	+	3.2	1.3/10.2	97489
2000 SP ₂₃₄	2007 05 11.0	15 09.87	-13 25.5 20.6	-0.92	+	2.4	1.3/10.1	19528
2001 WV ₁₀₀	2007 05 11.0	15 09.88	-17 28.3 20.6	-1.08	+	2.8	0.1/11.0	19557
2004 EY ₃	2007 05 11.0	15 09.88	-36 17.9 19.5	-1.86	-	9.8	9.6/12.2	97699
1999 VZ ₂₁₀	2007 05 11.0	15 09.92	-08 34.3 20.8	-0.90	+	2.1	2.6/09.1	2692
2003 FW ₁₂₈	2007 05 11.0	15 09.93	+08 30.5 19.6	-1.14	-	3.6	9.4/06.8	19101
2005 YO ₂₄₆	2007 05 11.0	15 09.95	-04 21.6 21.7	-0.78	+	3.4	4.0/07.9	11154
1995 SY ₁₅	2007 05 11.0	15 09.95	-12 08.2 19.1	-0.84	+	5.2	2.4/09.7	19043
2004 VP ₈₁	2007 05 11.0	15 09.95	-07 54.6 20.2	-0.98	-	0.5	3.4/09.3	19178
2003 SS ₁₇₅	2007 05 11.0	15 09.98	-28 32.6 20.3	-0.85	+	3.4	3.2/13.6	87590
2005 YX ₄₆	2007 05 11.0	15 09.99	-10 39.1 21.1	-0.99	+	3.0	2.5/09.6	96712
2003 SK ₂₃	2007 05 11.0	15 10.05	-41 28.7 20.1	-1.02	+	1.6	7.0/16.4	95062
2001 UG ₃₃	2007 05 11.0	15 10.05	-13 54.7 20.4	-1.08	+	0.3	1.3/10.4	94200
2000 SO ₂₀	2007 05 11.0	15 10.06	-15 32.2 19.6	-0.85	+	7.3	0.7/10.5	19527
2002 CO ₂₁₇	2007 05 11.0	15 10.07	-13 42.1 20.1	-0.91	+	3.0	1.4/10.2	19571
2005 WM ₆₇	2007 05 11.0	15 10.08	-18 37.5 20.8	-1.00	+	5.5	0.3/11.3	97991
2005 YL ₁₄₄	2007 05 11.1	15 09.99	-32 42.6 19.4	-0.85	+	3.1	5.8/14.7	09478
2003 US ₃₀	2007 05 11.1	15 10.01	-29 58.1 20.9	-0.94	+	0.9	3.8/13.6	95119
2004 TH ₇₇	2007 05 11.1	15 10.03	-14 33.2 19.3	-0.87	+	7.3	1.1/10.3	19636
2005 UH ₄₉₄	2007 05 11.1	15 10.07	-12 02.9 20.3	-1.01	+	3.4	2.2/09.9	19667
2001 QH ₂₂₅	2007 05 11.1	15 10.08	-26 59.7 20.4	-1.12	+	3.2	3.4/13.0	02039

2001 OB ₇₉	2007 05 11.1	15 10.09	-13 59.4 20.4	-1.09	+	2.7	1.5/10.4	19536
2003 RC ₁₁	2007 05 11.1	15 10.13	-22 50.6 20.0	-0.79	+	4.1	1.3/12.4	74271
2002 CJ ₂₈₈	2007 05 11.1	15 10.17	-10 15.6 20.7	-0.92	+	3.1	2.6/09.5	02081
2004 SG	2007 05 11.1	15 10.18	-15 26.4 20.5	-1.04	+13.8		0.9/10.4	74360
2004 RB ₁₆₀	2007 05 11.1	15 10.21	-34 18.3 19.9	-1.03	+	3.0	5.5/14.9	95386
2004 RS ₃₄₆	2007 05 11.1	15 10.22	-41 33.8 20.9	-1.09	-	0.4	6.0/15.9	11069
2004 PA ₅₀	2007 05 11.1	15 10.25	-26 34.6 18.7	-1.14	+	2.1	3.9/12.9	70380
1997 AH ₁₀	2007 05 11.1	15 10.25	-11 08.8 21.0	-0.89	+	3.3	2.1/09.7	97329
2006 BW ₈₆	2007 05 11.1	15 10.26	-16 53.7 20.9	-0.80	+	2.7	0.3/11.0	19279
2001 TB ₁₆₂	2007 05 11.1	15 10.29	-19 26.2 20.9	-1.01	+	4.4	0.6/11.5	17960
2004 TG ₂₄₇	2007 05 11.1	15 10.31	+00 35.9 19.7	-0.85	+	3.3	5.7/06.7	97762
1995 UY ₁₃	2007 05 11.1	15 10.31	-15 37.2 20.1	-0.87	+	4.6	0.8/10.7	19509
2004 RE ₁₀₁	2007 05 11.1	15 10.38	-19 38.6 19.8	-0.99	+	5.4	0.9/11.6	19625
2000 SV ₇₉	2007 05 11.1	15 10.40	-11 59.9 20.4	-0.96	+	4.6	2.2/09.8	19527
2004 RM ₃₆	2007 05 11.1	15 10.41	-29 08.1 17.9	-1.17	-	1.3	5.5/13.0	19622
2005 XQ ₂₇	2007 05 11.1	15 10.42	-27 45.1 22.3	-0.95	+	5.9	2.9/13.8	98022
2001 FC ₄₆	2007 05 11.1	15 10.43	+07 58.3 19.0	-0.71	+	8.7	8.0/03.1	19535
2004 TM ₈₁	2007 05 11.1	15 10.44	-21 20.2 21.1	-0.96	+	3.3	1.2/12.0	12351
2001 WF ₈₂	2007 05 11.1	15 10.44	-12 34.3 18.9	-0.98	+	0.5	2.5/10.2	19556
2005 WU ₃₄	2007 05 11.1	15 10.44	-18 24.4 21.5	-0.95	+	3.5	0.2/11.3	09452
2006 BA ₂₀₃	2007 05 11.1	15 10.45	-13 34.6 20.5	-0.87	+	3.0	1.4/10.3	19689
2004 PZ ₃₀	2007 05 11.1	15 10.46	-36 34.5 20.5	-1.17	+	3.0	6.7/15.3	95271
2001 QX ₁₈₃	2007 05 11.2	15 10.38	-14 13.6 22.2	-0.61	+	2.6	0.7/10.3	31422
2005 WH ₉₁	2007 05 11.2	15 10.41	-17 53.2 20.2	-1.08	+	2.9	0.1/11.2	11151
2004 TS ₆₆	2007 05 11.2	15 10.42	-23 12.0 21.0	-0.90	+	0.4	1.4/12.3	74379
2001 DW ₁₅	2007 05 11.2	15 10.43	-30 00.3 18.6	-0.98	+	0.4	4.3/13.6	97432
2004 TL ₃₀₃	2007 05 11.2	15 10.43	-15 08.0 20.1	-0.86	+	3.9	0.9/10.6	19642
2006 AZ ₆₇	2007 05 11.2	15 10.44	-14 03.3 19.7	-0.79	+	2.9	1.3/10.4	19685
2004 UZ ₇	2007 05 11.2	15 10.45	-21 15.2 19.0	-0.94	+	5.1	1.2/12.0	73482
2006 BM ₂₇₄	2007 05 11.2	15 10.45	-09 10.9 20.5	-0.73	+	3.6	2.5/09.1	19690
2004 VF ₁₅	2007 05 11.2	15 10.49	-01 14.5 19.7	-0.98	+	1.7	5.8/07.6	19644
1999 XG ₁₈₄	2007 05 11.2	15 10.50	-24 57.7 20.7	-0.84	+	2.5	1.8/12.8	01990
2004 TM ₁	2007 05 11.2	15 10.54	-13 38.0 21.2	-0.83	+	4.9	1.2/10.2	19633
2001 US ₉₁	2007 05 11.2	15 10.54	-06 07.3 19.8	-0.93	+	4.4	4.6/08.5	19552
2004 TK ₂₄₅	2007 05 11.2	15 10.55	-14 48.3 19.9	-0.95	+	5.2	1.3/10.5	19641
2004 TT ₁₅₃	2007 05 11.2	15 10.55	-19 50.2 21.1	-0.93	+	3.1	0.7/11.7	95537
2001 VL ₈	2007 05 11.2	15 10.58	-18 11.5 20.0	-0.98	+	4.0	0.1/11.3	97500
2006 BE ₇	2007 05 11.2	15 10.59	-02 01.5 20.4	-0.77	+	2.6	4.5/07.6	19686
2002 BC ₂₆	2007 05 11.2	15 10.59	-57 22.4 21.2	-1.73	-	0.2	11.7/21.2	74133
2001 XC ₈₃	2007 05 11.2	15 10.60	-13 50.5 20.3	-1.01	+	4.5	1.4/10.4	19558
2000 XV ₃₁	2007 05 11.2	15 10.61	-28 48.5 19.4	-1.04	+	2.8	3.8/13.6	02021
2003 SN ₃₁₀	2007 05 11.2	15 10.62	-10 18.4 20.3	-0.74	+	2.9	2.0/09.5	19607
2006 DC ₁₄₆	2007 05 11.2	15 10.62	-31 32.1 20.8	-0.89	+	1.5	4.0/14.2	11162
2004 PK ₁₀₀	2007 05 11.2	15 10.67	+01 41.5 21.6	-0.83	+	4.5	5.5/06.3	95301
2004 TZ ₃₄₅	2007 05 11.2	15 10.70	-20 13.2 20.6	-0.77	+	4.8	0.6/11.9	77791
2001 XL ₁₂₄	2007 05 11.2	15 10.71	-08 35.1 19.5	-0.99	+	1.1	3.8/09.5	19559
2002 EN ₁₁₀	2007 05 11.2	15 10.72	-21 04.8 18.9	-0.99	+	0.2	1.3/11.9	18003
2002 GB ₅₂	2007 05 11.2	15 10.75	-17 41.8 19.9	-0.90	+	2.2	0.0/11.3	19577
1999 CS ₃	2007 05 11.2	15 10.76	+32 50.6 22.0	-1.09	-	4.7	21.7/09.5	34319
2004 RF ₇₈	2007 05 11.2	15 10.82	-11 42.0 20.5	-0.85	+	3.4	1.8/09.9	19624
2006 HP ₁₅	2007 05 11.2	15 10.82	-13 40.4 20.4	-0.81	+	3.3	1.3/10.3	11168

2004 TN ₄	2007 05 11.2	15 10.83	-15 25.4 20.7	-0.76	+	3.8	0.7/10.7	19633
2003 SQ ₂₂₉	2007 05 11.3	15 10.77	-17 45.6 21.7	-0.80	+	2.0	0.0/11.3	57967
2002 CB ₉₂	2007 05 11.3	15 10.77	-08 01.4 21.2	-0.90	+	3.2	3.3/09.2	97564
2001 VG ₁₂₈	2007 05 11.3	15 10.78	-05 47.8 20.4	-1.09	+	2.3	5.4/08.8	85244
2004 SN ₅₀	2007 05 11.3	15 10.79	-21 10.9 20.2	-0.91	+	2.3	1.1/12.0	97748
2005 UQ ₁₆₂	2007 05 11.3	15 10.79	-10 16.3 19.6	-1.04	+	1.9	2.9/09.8	19662
2002 EM ₃₁	2007 05 11.3	15 10.81	-16 47.6 18.5	-0.89	+	7.3	0.4/11.1	19573
2005 WZ ₁₆₂	2007 05 11.3	15 10.84	-11 18.6 21.8	-0.93	+	2.3	2.0/10.0	98011
2004 PB ₆₈	2007 05 11.3	15 10.89	-08 04.0 19.1	-0.94	+	7.2	4.3/08.8	19618
2002 EJ ₄₈	2007 05 11.3	15 10.90	-02 43.8 20.1	-0.81	+	6.0	5.1/07.3	19574
2004 RF ₅₃	2007 05 11.3	15 10.90	+00 46.7 21.4	-0.81	+	4.3	5.3/06.7	00752
2005 XZ ₆₆	2007 05 11.3	15 10.91	-19 30.9 21.0	-0.95	+	2.0	0.5/11.7	96639
2004 TV ₁₈₆	2007 05 11.3	15 10.94	-21 08.3 19.8	-1.05	+	2.9	1.5/12.0	97759
2003 FT ₁₀₈	2007 05 11.3	15 10.96	-13 23.7 19.1	-0.95	+	1.7	2.1/10.4	19100
2006 DT ₄₄	2007 05 11.3	15 10.96	-19 23.4 20.4	-0.85	+	2.9	0.5/11.7	19691
2000 UZ ₁₁	2007 05 11.3	15 10.97	-09 51.6 20.4	-1.02	+	2.1	2.8/09.7	10751
2004 UL ₅	2007 05 11.3	15 10.97	-17 05.5 20.4	-0.86	+	2.5	0.2/11.2	19643
2003 EL ₅₀	2007 05 11.3	15 10.99	-05 57.7 19.1	-0.89	+	4.9	5.0/08.5	19594
2003 SV ₆₅	2007 05 11.3	15 11.01	-17 09.4 19.9	-0.88	+	1.8	0.2/11.2	19605
2000 WE ₁₃₉	2007 05 11.3	15 11.01	-22 25.2 19.2	-0.88	+	7.4	1.5/12.6	97419
2001 UW ₅	2007 05 11.3	15 11.02	-12 17.4 20.8	-1.00	+	2.6	1.9/10.2	19550
2002 RP ₂₉	2007 05 11.3	15 11.03	-42 18.7 20.2	-1.49	+	2.4	10.3/16.4	97616
2004 XJ ₁₁₃	2007 05 11.3	15 11.03	-25 10.7 20.1	-0.81	+	4.9	2.4/13.2	89611
1999 XB ₅₇	2007 05 11.3	15 11.03	-14 03.8 20.7	-0.80	+	2.9	1.0/10.5	19519
2004 PP ₃₆	2007 05 11.3	15 11.03	-23 02.7 20.6	-0.93	+	4.8	1.6/12.6	97719
1999 VV ₁₀₄	2007 05 11.3	15 11.03	-17 05.8 19.6	-0.92	+	0.4	0.2/11.2	19048
2002 AD ₂₅	2007 05 11.3	15 11.05	-11 05.6 20.4	-0.90	+	4.2	2.2/09.8	94473
2001 SA ₃₁₃	2007 05 11.3	15 11.08	-15 17.1 19.0	-1.12	+	0.5	1.2/10.9	19546
1999 CO ₈₉	2007 05 11.3	15 11.09	-24 28.1 17.9	-1.01	+	2.6	3.1/13.0	19514
2004 TX ₁₁	2007 05 11.3	15 11.10	-21 49.8 20.6	-0.93	+	2.3	1.3/12.2	97750
2001 VL ₈₈	2007 05 11.3	15 11.11	-13 08.3 20.4	-1.05	+	3.5	1.8/10.4	17970
2001 UV ₁₃₁	2007 05 11.3	15 11.14	-14 58.8 21.1	-0.99	+	3.5	1.0/10.8	19552
2005 WU ₁₆₂	2007 05 11.3	15 11.14	-05 08.3 20.9	-0.99	+	2.1	4.3/08.8	02261
2006 BH ₂₂₃	2007 05 11.3	15 11.15	-21 26.7 22.1	-0.93	+	3.7	1.1/12.2	97124
2005 YW ₁₂₁	2007 05 11.3	15 11.16	-16 28.5 21.4	-0.94	+	2.8	0.4/11.1	98053
2003 SR ₆₄	2007 05 11.3	15 11.19	-11 29.0 19.4	-0.74	+	4.7	1.9/09.8	19605
2004 RF ₃₃₃	2007 05 11.3	15 11.21	-05 10.9 19.8	-0.98	+	2.9	5.1/08.6	19631
2004 TD ₂₈₁	2007 05 11.3	15 11.22	-15 08.3 20.0	-0.88	+	2.4	0.8/10.8	19642
2001 TE ₁₁₁	2007 05 11.3	15 11.27	-25 12.2 19.9	-1.10	+	2.1	2.8/12.9	97482
2000 TF ₁	2007 05 11.3	15 11.29	-45 44.6 21.3	-1.50	-	3.0	8.4/15.6	68765
2005 YV ₁₆	2007 05 11.4	15 11.21	-19 24.9 22.1	-1.02	+	4.4	0.6/11.8	96675
2001 RC ₁₅₅	2007 05 11.4	15 11.22	-09 23.3 20.0	-0.97	+	3.7	3.0/09.6	19542
2005 UQ ₅	2007 05 11.4	15 11.23	+03 28.0 19.9	-1.47	-	6.5	10.0/09.2	19658
2002 AZ ₁₀₀	2007 05 11.4	15 11.23	-16 51.9 20.3	-0.96	+	2.8	0.3/11.2	19565
2004 TP ₉₆	2007 05 11.4	15 11.24	-16 52.8 20.3	-0.88	+	3.4	0.3/11.2	19637
2001 VN ₆	2007 05 11.4	15 11.25	-18 20.7 19.3	-0.98	+	4.7	0.2/11.5	19554
2003 FU ₆₃	2007 05 11.4	15 11.29	-13 57.3 20.5	-0.98	+	3.2	1.6/10.6	19596
2003 UG ₂₂₁	2007 05 11.4	15 11.34	-23 08.2 21.2	-0.79	+	3.1	1.4/12.7	00642
2003 GR ₄₇	2007 05 11.4	15 11.36	+01 07.4 20.4	-0.84	+	6.2	6.7/06.4	19599
2005 WU ₂₇	2007 05 11.4	15 11.36	-18 44.9 21.6	-1.01	+	3.4	0.3/11.6	96454
2005 US ₁₈	2007 05 11.4	15 11.38	-14 43.2 19.9	-1.06	+	2.7	1.3/10.8	96078

2002 AG ₂₀₂	2007 05 11.4	15 11.38	-22 02.4 19.3	-0.91	+	5.2	1.7/12.5	94545
2000 AB ₁₁₁	2007 05 11.4	15 11.44	-26 15.0 19.1	-0.82	+	4.5	2.6/13.5	07827
1997 TK ₂₇	2007 05 11.4	15 11.45	-11 47.3 20.1	-0.96	+	4.0	2.2/10.1	19511
2001 ON ₁₀₀	2007 05 11.4	15 11.46	-08 23.9 20.1	-1.09	+	3.1	3.8/09.5	19537
2001 WJ ₁₁	2007 05 11.4	15 11.48	-12 36.7 20.7	-1.05	+	2.6	1.9/10.4	19556
2001 DX ₄₃	2007 05 11.4	15 11.51	-19 35.9 19.6	-0.84	+	3.4	0.5/11.9	19534
2000 HD ₂₅	2007 05 11.4	15 11.54	-19 00.9 18.6	-1.03	+	6.4	0.5/11.8	19523
2007 GD ₅₁	2007 05 11.4	15 11.54	-14 51.5 19.2	-0.91	+	7.5	1.3/10.7	19495
2005 YW ₁₅₂	2007 05 11.4	15 11.57	-07 58.0 20.8	-0.91	+	1.2	3.1/09.5	96801
2003 DF ₁₀	2007 05 11.4	15 11.58	-14 02.7 19.0	-0.96	+	1.9	1.8/10.7	19592
2005 UB ₁₇₉	2007 05 11.4	15 11.58	-13 45.2 20.6	-0.98	+	4.3	1.6/10.6	19218
2000 UM ₅₅	2007 05 11.4	15 11.59	-09 36.7 19.7	-0.96	+	2.2	2.7/09.8	10752
2001 XP ₄₉	2007 05 11.4	15 11.60	-14 43.5 20.6	-1.02	+	2.8	1.0/10.8	19557
2005 UZ ₂₃₈	2007 05 11.4	15 11.62	-09 39.9 20.3	-1.01	+	2.2	3.6/09.9	19220
2002 EN ₁₅₂	2007 05 11.4	15 11.63	-19 04.9 19.0	-0.83	+	7.2	0.5/11.8	19576
2004 RU ₃₁₀	2007 05 11.4	15 11.64	-23 59.1 18.8	-1.08	+	2.0	3.0/12.7	97743
2003 GE ₂₄	2007 05 11.5	15 11.56	-13 38.7 19.5	-0.92	+	3.1	1.9/10.6	19598
1999 XJ ₁₄₀	2007 05 11.5	15 11.56	-24 23.3 21.2	-0.80	+	3.8	1.7/13.1	73977
1998 SS ₉₆	2007 05 11.5	15 11.57	-24 58.6 19.2	-0.93	+	0.9	2.3/12.9	10695
2003 SE ₂₅₇	2007 05 11.5	15 11.57	-02 20.6 20.3	-0.79	+	5.3	5.4/07.4	10987
2003 ST ₁₄₅	2007 05 11.5	15 11.59	-30 19.9 20.1	-0.84	+	5.5	3.7/14.7	53801
2005 YH ₁₂₈	2007 05 11.5	15 11.60	-41 17.9 20.8	-0.98	+	4.0	6.7/17.8	98055
2006 BT ₂₇₄	2007 05 11.5	15 11.61	-15 25.0 21.3	-0.78	+	2.7	0.7/11.0	09510
2004 VO ₃₇	2007 05 11.5	15 11.61	-17 42.4 20.1	-0.89	+	3.1	0.0/11.5	19645
2004 SJ ₄₅	2007 05 11.5	15 11.63	-20 02.0 20.5	-0.89	+	3.8	0.7/12.0	97748
2003 SH ₁₅₉	2007 05 11.5	15 11.63	-29 39.1 19.6	-0.88	+	5.1	3.7/14.5	97675
2001 FT ₉₂	2007 05 11.5	15 11.65	-09 04.8 18.8	-0.84	+	0.7	3.1/09.8	19535
2002 OB ₁₈	2007 05 11.5	15 11.67	-51 31.6 18.7	-1.39	+	9.1	17.0/23.0	97607
1993 TV ₃₀	2007 05 11.5	15 11.70	-02 16.9 21.1	-0.71	+	5.5	4.0/07.4	19508
2005 UC ₂₃₃	2007 05 11.5	15 11.70	-13 49.1 21.0	-1.04	+	3.9	1.5/10.7	19663
2005 YZ ₂₀₈	2007 05 11.5	15 11.72	-08 31.0 20.1	-0.75	+	4.8	2.8/09.2	19682
2004 PC ₂₉	2007 05 11.5	15 11.73	-03 07.4 20.7	-0.92	+	6.1	5.3/07.7	70377
2002 AV ₁₄₂	2007 05 11.5	15 11.73	-34 11.4 21.9	-1.05	+	5.5	5.2/15.7	97551
2005 YT ₅₈	2007 05 11.5	15 11.74	-24 11.7 19.6	-0.93	+	4.0	2.3/13.0	02264
2004 PS ₄₈	2007 05 11.5	15 11.75	-20 03.8 20.9	-1.08	+	3.4	0.8/12.0	95284
2005 YH ₁₆₆	2007 05 11.5	15 11.76	-15 28.9 19.6	-0.88	+	5.2	1.0/11.0	19681
2001 RT ₄₅	2007 05 11.5	15 11.78	-21 48.1 20.2	-1.09	+	1.7	1.4/12.3	19540
2005 UA ₂₄₈	2007 05 11.5	15 11.83	-16 51.9 19.5	-1.05	+	2.3	0.4/11.4	19663
2000 EP ₅₃	2007 05 11.5	15 11.83	-15 58.6 19.5	-1.02	+	4.3	0.9/11.1	17909
2002 CE ₁₀₅	2007 05 11.5	15 11.83	-12 29.3 18.9	-0.88	+	3.6	2.0/10.3	19569
2006 BQ ₆₀	2007 05 11.5	15 11.84	-31 58.3 20.8	-0.93	+	2.4	4.2/14.7	02274
3153 T-3	2007 05 11.5	15 11.86	-15 30.5 20.8	-1.03	+	4.0	0.8/11.1	98187
2006 BC ₂₀₈	2007 05 11.5	15 11.87	-13 14.2 19.7	-0.80	+	4.8	1.4/10.4	19283
2005 YX ₁₇₉	2007 05 11.5	15 11.87	-40 09.6 20.7	-0.95	+	4.9	7.6/17.7	98063
2000 WP ₃₉	2007 05 11.5	15 11.88	-03 18.8 21.0	-0.91	+	1.9	4.3/08.4	10754
2006 BD ₁	2007 05 11.5	15 11.90	+08 38.2 20.6	-0.78	+	1.3	7.2/05.7	03836
2004 RN ₂₀₅	2007 05 11.5	15 11.94	-17 41.7 19.2	-1.19	+	0.4	0.1/11.6	74350
2004 PM ₈	2007 05 11.5	15 11.96	-21 28.0 19.6	-1.07	+	4.1	1.4/12.4	19615
2006 DC ₄₈	2007 05 11.5	15 11.97	-18 34.4 21.5	-0.82	+	3.2	0.2/11.8	09520
2002 CN ₉₁	2007 05 11.5	15 11.99	+03 29.0 20.7	-0.85	+	3.3	6.8/06.5	19569
2006 BQ ₆₈	2007 05 11.5	15 12.01	-17 37.6 20.2	-0.90	+	3.0	0.1/11.5	19687

2001 UJ ₁₁₅	2007 05 11.6	15 12.03	-17 29.4 20.0	-1.03	+	3.0	0.1/11.5	19552
2004 TC ₂₂₃	2007 05 11.6	15 12.03	+02 58.4 20.5	-0.84	+	2.9	6.2/06.6	19169
2004 RY ₁₀₁	2007 05 11.6	15 12.04	-28 01.6 19.6	-1.07	+	2.6	4.5/13.7	97734
2000 JK ₁₆	2007 05 11.6	15 12.05	-08 40.1 18.7	-0.90	+	7.3	4.4/09.2	17913
1999 TV ₁₉₁	2007 05 11.6	15 12.08	-25 39.6 19.7	-0.92	+	4.7	2.4/13.5	72003
2003 SD ₆₃	2007 05 11.6	15 12.10	-18 29.7 19.9	-0.81	+	4.7	0.2/11.8	19605
2001 QN ₂₄₇	2007 05 11.6	15 12.11	-13 57.4 20.4	-1.00	+	3.7	1.3/10.8	04157
2006 CB ₆₁	2007 05 11.6	15 12.11	+06 19.3 21.6	-0.82	+	3.9	6.9/05.6	01319
2005 XD ₁₅	2007 05 11.6	15 12.14	-12 19.4 19.0	-0.88	+	7.1	2.5/10.2	19674
2002 GK ₇₁	2007 05 11.6	15 12.15	-09 46.9 20.1	-0.86	+	3.3	2.7/09.8	19577
1999 TR ₂₁₉	2007 05 11.6	15 12.16	-27 17.9 20.5	-0.90	+	2.9	2.7/13.7	01982
2001 SD ₇₂	2007 05 11.6	15 12.18	-13 40.0 20.3	-1.00	+	3.4	1.4/10.7	19543
2001 XU ₇₄	2007 05 11.6	15 12.19	-13 13.6 20.9	-0.99	+	3.8	1.6/10.6	17976
2002 RN ₂₄₂	2007 05 11.6	15 12.20	-08 03.2 19.5	-0.78	+	2.8	3.4/09.4	97617
2006 AM ₇	2007 05 11.6	15 12.23	-30 20.6 19.8	-1.02	-	0.8	3.9/13.9	96888
2003 QR ₈₅	2007 05 11.6	15 12.23	-02 16.4 21.3	-0.70	+	5.1	3.9/07.5	19109
2005 YX ₃₂	2007 05 11.6	15 12.23	-19 14.2 21.1	-0.91	+	4.2	0.5/12.0	96693
2005 VK ₆₉	2007 05 11.6	15 12.26	-13 24.3 21.9	-0.98	+	1.8	1.5/10.8	97968
2000 SF ₂₅₈	2007 05 11.6	15 12.30	-20 49.2 21.1	-1.00	+	1.5	1.0/12.2	74030
2000 WF ₁₉₂	2007 05 11.6	15 12.34	+01 48.0 20.4	-0.91	+	2.0	6.4/07.3	19532
2003 SR ₁₁₇	2007 05 11.6	15 12.34	-16 45.2 19.0	-0.77	+	6.2	0.4/11.4	19606
2000 QE ₁₆	2007 05 11.6	15 12.35	-14 09.4 21.1	-0.98	+	4.3	1.3/10.8	19525
2004 PW ₉₈	2007 05 11.6	15 12.35	-13 41.9 20.2	-1.06	+	1.6	1.6/10.9	19619
2006 BC ₁₈₄	2007 05 11.6	15 12.41	-16 02.8 20.2	-0.82	+	2.5	0.6/11.3	19689
2006 BD ₁₇	2007 05 11.6	15 12.41	-07 34.3 19.6	-0.77	+	2.0	3.2/09.4	19276
2004 PV ₉₁	2007 05 11.7	15 12.34	-21 09.4 20.8	-0.94	+	5.0	1.1/12.5	73027
2000 BJ ₂₁	2007 05 11.7	15 12.36	-24 53.5 19.3	-1.09	+	4.8	3.2/13.3	10723
2006 BY ₂₆₇	2007 05 11.7	15 12.36	-20 52.1 19.9	-0.82	+	1.9	0.9/12.3	19690
2004 VA ₃₅	2007 05 11.7	15 12.37	-13 24.4 20.7	-0.85	+	3.1	1.4/10.7	19645
2003 SH ₂₁₃	2007 05 11.7	15 12.40	-16 03.7 19.2	-0.90	-	0.6	0.5/11.4	19607
2003 QD ₇₇	2007 05 11.7	15 12.41	-00 25.8 21.3	-0.69	+	5.0	4.4/07.0	53758
2001 UA ₄	2007 05 11.7	15 12.54	-15 55.5 20.3	-1.00	+	4.3	0.7/11.3	19550
2004 XV ₁₃	2007 05 11.7	15 12.56	-05 16.2 19.7	-0.78	+	0.5	3.2/09.2	02229
2005 YY ₂₀₀	2007 05 11.7	15 12.58	-19 14.4 20.2	-0.92	+	3.2	0.5/12.0	04368
2007 GT ₂₃	2007 05 11.7	15 12.59	-15 21.5 20.0	-0.81	+	3.0	0.9/11.2	19484
2002 LW ₂₉	2007 05 11.7	15 12.62	-02 27.2 19.0	-0.81	+	1.8	4.9/08.3	19582
2001 XA ₁₇₇	2007 05 11.7	15 12.63	-05 50.4 19.4	-0.92	+	2.3	4.6/09.2	19560
2001 SA ₁₉₉	2007 05 11.7	15 12.64	-16 02.4 21.4	-1.04	+	3.9	0.7/11.4	97471
2006 BJ ₂₆₁	2007 05 11.7	15 12.64	-14 44.0 20.0	-0.81	+	3.1	1.0/11.0	11157
2003 TH ₁₄	2007 05 11.7	15 12.64	-18 39.3 20.7	-0.88	+	0.7	0.2/11.9	57983
2002 CA ₃₆	2007 05 11.7	15 12.66	-30 02.9 19.7	-0.99	+	3.9	4.8/14.6	94576
2006 BG ₁₁₈	2007 05 11.7	15 12.66	-02 44.0 21.4	-0.73	+	3.5	4.0/08.1	19688
2002 EO ₇₃	2007 05 11.7	15 12.70	-06 55.7 18.4	-0.78	+	6.5	4.2/08.8	19574
1994 RC ₉	2007 05 11.7	15 12.72	-18 56.2 21.6	-0.86	+	3.5	0.3/12.0	74537
1996 XG ₃₀	2007 05 11.7	15 12.73	-15 53.0 20.5	-0.93	+	2.8	0.7/11.4	19510
2006 BX ₁₇₆	2007 05 11.7	15 12.76	-06 58.4 19.7	-0.86	+	2.2	3.8/09.4	19689
2001 VC ₃₁	2007 05 11.7	15 12.77	-20 49.0 19.6	-1.01	+	7.4	1.0/12.5	26042
2004 RG ₇₈	2007 05 11.7	15 12.77	-24 12.9 19.9	-1.10	+	0.9	2.4/12.9	11066
2004 RL ₁₅₃	2007 05 11.7	15 12.77	-34 09.0 20.8	-1.01	+	3.2	4.9/15.5	97736
2003 ST ₂₇₈	2007 05 11.7	15 12.77	-19 32.4 18.1	-0.75	+	8.1	0.5/12.3	02174
2003 SG ₅₁	2007 05 11.7	15 12.77	-29 31.8 18.9	-0.97	-	0.9	3.6/13.9	19605

2002 AE ₁₀₅	2007 05 12.1	15 13.92 -20 21.1 19.9	-0.96 + 3.7	0.9/12.6	17988
2004 TN ₁₁₅	2007 05 12.1	15 13.92 -09 53.0 18.0	-1.42 - 5.9	3.7/11.3	19637
2004 PZ ₁₀₁	2007 05 12.1	15 13.93 -24 36.4 19.0	-1.15 + 3.8	3.0/13.0	97724
2004 TR ₂₄₂	2007 05 12.1	15 13.94 -06 22.5 20.4	-0.99 + 1.8	3.8/09.7	77790
2003 SJ ₃₂₀	2007 05 12.1	15 13.95 -21 20.0 21.1	-0.76 + 3.4	0.9/12.9	08756
2001 VJ ₉₆	2007 05 12.1	15 13.95 +02 51.3 19.8	-0.96 + 0.5	7.1/08.2	17971
2002 NK ₃₄	2007 05 12.1	15 13.95 +11 10.8 19.1	-0.76 + 3.0	10.2/03.8	19582
2001 YF ₁₁₁	2007 05 12.1	15 13.95 -08 40.4 20.5	-0.93 + 4.5	3.4/10.0	19562
2004 SC ₅₂	2007 05 12.1	15 13.97 -09 40.3 20.2	-0.86 + 6.7	2.7/10.0	19633
2000 SB ₁₅₄	2007 05 12.1	15 13.98 -25 57.9 19.9	-1.02 + 1.1	2.4/13.6	02008
2005 YA ₈₉	2007 05 12.1	15 14.02 -24 10.8 20.8	-0.99 + 4.3	2.2/13.5	09476
2006 BP ₁₇₄	2007 05 12.1	15 14.03 -09 35.3 20.1	-0.89 + 1.8	3.0/10.4	19282
2000 QY ₂₅	2007 05 12.1	15 14.05 +22 16.2 20.9	-0.83 + 3.2	10.5/30.5	97381
2004 TH ₂₂₃	2007 05 12.1	15 14.06 +03 45.8 20.9	-0.70 + 3.2	5.3/06.7	18105
2002 EQ ₁₀₂	2007 05 12.1	15 14.07 -32 37.3 18.9	-0.98 + 4.0	5.7/15.6	19575
2005 WY ₁₃₆	2007 05 12.1	15 14.10 -18 13.7 21.0	-1.02 + 4.5	0.1/12.2	96540
2003 SR ₂₃₅	2007 05 12.1	15 14.16 -30 43.4 20.1	-0.90 + 1.8	3.8/14.9	18060
2004 PS ₉₈	2007 05 12.1	15 14.17 -24 38.8 19.3	-1.20 + 0.5	3.0/13.0	74319
2001 TM ₂₄	2007 05 12.1	15 14.19 -29 56.7 18.7	-1.14 + 1.6	5.2/14.5	19547
2002 AW ₅₅	2007 05 12.1	15 14.20 -27 08.2 20.1	-0.98 + 4.5	3.5/14.3	94487
2002 CK ₆₄	2007 05 12.1	15 14.21 -37 38.0 19.8	-1.17 + 1.0	6.2/16.1	02072
2004 TS ₁₇₁	2007 05 12.1	15 14.24 +04 33.2 18.7	-0.82 + 5.1	8.7/06.1	19639
2006 BV ₁₄₀	2007 05 12.1	15 14.25 +18 31.1 20.3	-0.73 + 3.4	9.7/02.1	01264
2003 SX ₁₁₅	2007 05 12.1	15 14.29 -25 38.0 19.7	-0.78 + 5.5	1.9/14.1	57951
2001 WG ₈₇	2007 05 12.1	15 14.30 -21 04.5 22.2	-1.02 + 4.9	1.0/12.9	26063
1999 AF ₃₂	2007 05 12.1	15 14.31 -07 21.2 20.9	-0.99 + 2.7	4.1/10.0	19514
2004 RJ ₁₉₆	2007 05 12.1	15 14.34 -11 59.7 19.4	-0.84 + 8.4	2.1/10.5	19148
2000 UX ₉₇	2007 05 12.1	15 14.34 -25 03.2 20.4	-0.97 + 1.9	2.2/13.6	74044
2002 AH ₇₃	2007 05 12.1	15 14.35 -20 05.6 21.2	-1.00 + 3.1	0.7/12.6	94491
2004 TT ₁₉₅	2007 05 12.1	15 14.35 -20 27.4 20.1	-0.82 + 3.1	0.7/12.7	00816
2004 QG ₂₅	2007 05 12.1	15 14.36 -33 17.8 20.5	-0.96 + 4.9	4.6/16.0	97726
2000 TH ₆₀	2007 05 12.1	15 14.36 -07 15.5 19.8	-0.98 + 0.5	3.6/10.2	74037
2004 TQ ₉₀	2007 05 12.1	15 14.36 -19 03.6 20.2	-0.93 + 4.6	0.4/12.4	97755
2004 PZ ₁₁₂	2007 05 12.1	15 14.37 -10 43.3 20.3	-1.06 + 1.8	3.0/10.8	19134
2005 VW ₇₀	2007 05 12.1	15 14.38 -12 21.7 19.9	-0.97 + 2.7	2.5/11.0	19668
2004 TA ₁₇₁	2007 05 12.1	15 14.39 -12 27.4 19.6	-0.92 + 1.0	1.9/11.1	19639
2003 KL ₁₁	2007 05 12.2	15 14.30 -23 33.8 19.8	-0.90 + 8.7	2.1/13.7	50766
2003 YB ₆₀	2007 05 12.2	15 14.30 -21 13.5 20.3	-0.80 + 4.8	0.9/13.0	86198
2000 DG ₇₁	2007 05 12.2	15 14.31 -29 40.6 18.6	-1.18 + 3.4	5.1/14.7	19521
2003 DB ₉	2007 05 12.2	15 14.35 -20 48.0 20.4	-1.12 + 2.4	1.1/12.8	94920
2693 P-L	2007 05 12.2	15 14.36 -05 32.6 20.6	-0.73 + 4.3	3.2/09.1	98186
2001 RB ₂₀	2007 05 12.2	15 14.38 -09 52.9 20.3	-1.00 + 5.9	3.3/10.3	19540
2004 RM ₂₃₇	2007 05 12.2	15 14.38 -22 57.7 21.5	-0.92 + 3.4	1.5/13.3	95426
2001 YK ₁₂₅	2007 05 12.2	15 14.41 -26 06.2 20.2	-1.02 + 3.8	2.8/14.0	17984
1998 DS ₁₆	2007 05 12.2	15 14.43 -23 46.9 20.3	-0.97 + 5.1	2.1/13.6	97333
2003 FN ₇₁	2007 05 12.2	15 14.45 -16 13.8 18.5	-0.97 + 1.8	0.8/11.9	19596
2003 SO ₁₁₀	2007 05 12.2	15 14.46 -16 00.7 19.8	-0.77 + 4.4	0.6/11.7	19605
2003 UC ₂₁₈	2007 05 12.2	15 14.46 -11 54.5 19.1	-0.84 + 2.3	2.0/10.9	19609
2007 GC ₅₁	2007 05 12.2	15 14.48 -14 51.6 19.3	-0.74 + 7.3	1.2/11.4	19495
2002 AV ₁₆₀	2007 05 12.2	15 14.50 -14 40.1 19.9	-0.91 + 4.4	1.1/11.5	97552
2005 VC ₁₀₂	2007 05 12.2	15 14.51 -33 05.9 17.9	-1.21 - 0.3	6.1/15.0	19668

2003 FQ ₁₀₇	2007 05 12.2	15 14.53 -07 13.4 18.9	-0.87 + 3.7	4.9/09.8	19597
2003 RH ₂₁	2007 05 12.2	15 14.54 -15 13.6 20.2	-0.83 + 3.5	0.9/11.6	19604
2005 YU ₁₉₆	2007 05 12.2	15 14.55 -09 44.6 20.7	-1.02 + 1.8	3.2/10.6	19682
2004 VE ₃₁	2007 05 12.2	15 14.59 -13 53.4 19.8	-0.82 + 2.5	1.3/11.4	19644
2006 BN ₃₀	2007 05 12.2	15 14.60 -13 53.7 20.3	-0.82 + 2.4	1.3/11.4	19277
2004 RU ₄₉	2007 05 12.2	15 14.61 -39 01.4 20.1	-1.23 + 0.5	7.5/16.2	74329
2000 JP ₃₈	2007 05 12.2	15 14.65 -18 44.0 18.0	-0.89 + 5.5	0.4/12.4	19524
2001 FZ ₆₁	2007 05 12.2	15 14.66 -23 15.5 19.4	-0.88 + 1.8	1.7/13.4	97435
2006 BO ₈₉	2007 05 12.2	15 14.67 -21 05.7 19.7	-0.95 + 2.9	1.2/12.9	19688
2003 JH ₁₄	2007 05 12.2	15 14.67 -07 03.6 19.5	-0.88 + 9.9	3.9/09.1	19600
2001 CS ₄₃	2007 05 12.2	15 14.67 +03 47.1 18.2	-0.93 - 4.0	8.3/09.1	19534
2004 SG ₁₃	2007 05 12.2	15 14.69 -19 54.0 19.2	-1.15 - 0.2	0.9/12.6	19631
1999 VB ₁₀₀	2007 05 12.2	15 14.72 -17 15.6 20.3	-0.85 + 2.6	0.2/12.1	19518
2004 TS ₇₀	2007 05 12.2	15 14.74 -16 59.1 20.7	-0.83 + 3.4	0.3/12.1	19636
1999 WD ₂₀	2007 05 12.2	15 14.75 -16 25.3 20.3	-0.85 + 2.9	0.5/11.9	19519
2004 RS ₂₅₃	2007 05 12.2	15 14.77 -00 09.4 20.5	-0.86 + 3.0	5.8/08.2	19628
2005 YL ₉₁	2007 05 12.2	15 14.77 -20 30.6 20.8	-0.94 + 4.5	0.8/12.9	98049
2004 XE ₃₀	2007 05 12.3	15 14.69 -17 24.5 20.7	-0.97 + 4.1	0.2/12.2	11075
2006 DV ₈₆	2007 05 12.3	15 14.69 -21 16.7 20.8	-0.84 + 2.2	0.9/13.0	01388
2006 BT ₄₅	2007 05 12.3	15 14.69 -04 02.8 19.4	-0.74 + 3.8	4.3/08.8	19687
2004 NL ₁₆	2007 05 12.3	15 14.72 +25 43.2 19.5	-1.01 + 0.5	18.2/28.0	19614
2003 QJ ₈₇	2007 05 12.3	15 14.75 -35 24.6 19.5	-1.00 + 1.9	5.9/16.0	02158
2001 CC ₂₅	2007 05 12.3	15 14.76 -33 32.7 19.4	-0.98 + 1.9	5.2/15.6	93918
2002 CK ₁₄₆	2007 05 12.3	15 14.76 -00 45.0 18.8	-0.78 + 4.5	7.2/08.0	19570
1999 VV ₈₈	2007 05 12.3	15 14.78 -18 40.8 20.1	-0.85 + 3.5	0.2/12.5	04124
2006 BC ₁₁₈	2007 05 12.3	15 14.80 -16 56.8 20.1	-0.81 + 3.8	0.3/12.1	19688
2006 BW ₉₈	2007 05 12.3	15 14.81 -00 55.4 20.6	-0.77 + 3.1	5.2/08.2	19688
2002 CO ₁₂	2007 05 12.3	15 14.84 +20 41.1 21.9	-0.89 + 1.8	10.6/03.2	97558
2003 FA ₃₆	2007 05 12.3	15 14.85 -13 34.1 18.8	-0.90 + 5.0	2.0/11.3	19595
1999 RW ₃₉	2007 05 12.3	15 14.88 -24 19.2 20.2	-0.98 + 2.8	2.0/13.6	01976
2006 DL ₃	2007 05 12.3	15 14.91 -48 04.8 20.3	-1.11 + 1.2	9.1/19.5	01323
2001 YB	2007 05 12.3	15 14.96 -14 57.8 20.6	-0.99 + 4.3	1.1/11.7	97533
2003 SP ₁₇₉	2007 05 12.3	15 14.98 -28 32.3 20.9	-0.91 + 0.3	2.9/14.4	97676
1999 VG ₄	2007 05 12.3	15 15.00 -10 26.2 19.9	-0.85 + 4.2	2.5/10.6	19517
2000 UF ₂₉	2007 05 12.3	15 15.00 -07 39.6 18.6	-0.95 + 4.8	4.4/09.9	19530
2006 BK ₉₉	2007 05 12.3	15 15.05 -28 58.3 20.3	-1.01 + 3.4	4.1/14.8	97057
2003 SD ₃₈	2007 05 12.3	15 15.07 -40 27.9 21.1	-0.96 + 2.7	5.8/17.5	75935
2004 TO ₂₅₆	2007 05 12.3	15 15.08 -14 32.6 20.8	-0.74 + 5.2	0.9/11.5	19641
2005 YZ ₉₂	2007 05 12.3	15 15.09 -14 22.2 22.0	-0.92 + 3.6	1.3/11.6	96756
2003 GK ₅₄	2007 05 12.3	15 15.13 -13 35.0 19.2	-0.97 + 1.1	2.1/11.5	19599
2006 BU ₉₄	2007 05 12.3	15 15.17 -34 13.2 20.3	-0.93 + 2.6	5.1/16.0	02275
2001 YY ₁₁₅	2007 05 12.4	15 15.10 +01 20.3 19.3	-0.94 + 0.1	6.7/08.9	19563
2003 EY ₆	2007 05 12.4	15 15.13 -19 17.2 19.6	-1.00 + 4.0	0.5/12.7	94925
1999 BH ₁	2007 05 12.4	15 15.13 -23 22.3 20.5	-1.06 + 4.9	1.8/13.6	97343
2000 QG ₁₉₇	2007 05 12.4	15 15.14 -18 07.8 20.4	-1.05 + 3.6	0.0/12.4	77470
2005 WH ₅₆	2007 05 12.4	15 15.14 -24 54.9 20.8	-1.06 + 4.7	2.3/14.0	01123
2005 XC ₈₀	2007 05 12.4	15 15.15 -34 19.5 20.8	-1.13 + 2.0	5.6/15.8	96648
2003 SV ₁₆₉	2007 05 12.4	15 15.16 -22 46.4 20.5	-0.81 + 2.3	1.3/13.4	02169
2003 FW ₁₁₆	2007 05 12.4	15 15.18 -22 12.0 19.8	-1.06 + 3.6	1.7/13.3	97648
2004 RM ₃₀₁	2007 05 12.4	15 15.20 -18 57.2 18.6	-0.95 + 2.1	0.5/12.6	19630
2001 WC ₉₃	2007 05 12.4	15 15.23 -21 41.9 19.7	-1.11 + 2.5	1.3/13.0	19557

2005 VZ ₁₁₉	2007 05 12.4	15 15.24	-33 55.6	20.6	-1.00	+ 5.5	5.1/16.4	97975
2006 CN ₆₁	2007 05 12.4	15 15.28	-13 55.6	19.4	-0.83	+ 0.9	1.3/11.6	19691
1999 VW ₇₅	2007 05 12.4	15 15.29	-16 09.8	20.8	-0.84	+ 2.5	0.6/12.0	74671
2001 FU ₁₆₈	2007 05 12.4	15 15.30	-06 38.1	18.8	-0.75	+ 7.0	3.7/09.4	19536
2006 AL ₇₁	2007 05 12.4	15 15.31	-08 50.3	19.6	-0.77	+ 3.1	3.1/10.3	19685
2004 TD ₁₆₀	2007 05 12.4	15 15.32	-19 30.8	20.0	-0.87	+ 4.6	0.5/12.8	00812
2002 AM ₁₄₀	2007 05 12.4	15 15.34	-10 50.8	21.1	-0.95	+ 2.9	2.5/11.0	94524
2003 PG ₁	2007 05 12.4	15 15.35	-35 43.7	18.4	-0.97	+ 5.1	7.3/16.9	18056
2006 DV ₂₁₂	2007 05 12.4	15 15.36	-19 56.6	20.3	-0.86	+ 2.1	0.6/12.9	01460
2001 VF ₁₂₈	2007 05 12.4	15 15.36	-03 38.1	20.2	-0.94	+ 3.0	6.4/09.3	94288
2003 QW ₉₈	2007 05 12.4	15 15.38	-31 24.8	21.9	-0.92	+ 2.2	3.9/15.3	00495
2004 QB ₁₄	2007 05 12.4	15 15.39	-50 27.9	20.7	-1.42	+ 4.5	11.5/20.1	74322
2005 WL ₄₆	2007 05 12.4	15 15.40	+09 41.3	20.6	-1.09	- 2.3	10.3/08.0	97986
2004 XA ₁₂₉	2007 05 12.4	15 15.41	-17 47.8	19.6	-0.96	+ 1.0	0.1/12.4	19647
2004 RA ₈₆	2007 05 12.4	15 15.46	-05 39.5	20.0	-0.93	+ 5.3	4.2/09.5	97733
2004 SV ₃₀	2007 05 12.4	15 15.47	-26 48.3	18.5	-1.11	+ 0.3	4.3/14.0	97747
1999 TF ₁₉₂	2007 05 12.4	15 15.49	-27 29.9	20.5	-0.93	+ 3.3	2.8/14.5	73961
2006 BF ₁₂	2007 05 12.4	15 15.51	-17 11.8	19.9	-0.94	+ 3.8	0.3/12.3	19686
2000 ST ₇₃	2007 05 12.4	15 15.55	-27 42.5	19.6	-1.13	- 0.7	3.4/14.1	97395
2004 SP ₃₁	2007 05 12.5	15 15.47	-23 23.9	20.5	-0.95	+ 2.9	1.7/13.6	97747
2001 QE ₂₆₁	2007 05 12.5	15 15.48	+13 56.5	21.3	-0.93	+ 6.3	10.3/03.1	25933
2006 BO ₁₇₉	2007 05 12.5	15 15.48	+01 34.6	19.3	-0.77	+ 2.8	7.1/07.6	19282
1138 T-3	2007 05 12.5	15 15.49	-40 55.5	19.3	-1.24	- 1.8	8.9/16.1	30773
2000 PN ₁₂	2007 05 12.5	15 15.50	-15 31.5	18.7	-0.96	+ 8.3	1.0/11.8	19525
2007 GU ₅₃	2007 05 12.5	15 15.51	-08 51.2	21.0	-1.04	+ 2.9	3.6/10.6	19496
2000 TJ ₆₁	2007 05 12.5	15 15.54	-10 46.5	20.3	-1.08	+ 1.1	2.8/11.1	19530
2003 UY ₁₅₂	2007 05 12.5	15 15.54	-19 13.7	20.0	-0.84	+ 3.9	0.3/12.8	95130
2004 VQ ₁₆	2007 05 12.5	15 15.55	-02 24.9	19.7	-0.76	+ 2.7	4.7/08.9	19644
2007 HD ₂₆	2007 05 12.5	15 15.55	-16 37.0	19.6	-1.11	- 2.7	0.6/12.3	19504
2005 XJ ₅₁	2007 05 12.5	15 15.57	-28 50.0	19.7	-1.09	+ 3.9	4.2/14.9	96626
1997 SJ ₁₉	2007 05 12.5	15 15.58	-18 13.2	21.6	-0.98	+ 4.3	0.0/12.6	97331
2005 XR ₁₆	2007 05 12.5	15 15.58	-13 48.9	21.8	-1.03	+ 3.0	1.6/11.6	96607
2004 VK ₆₈	2007 05 12.5	15 15.58	-15 25.2	20.6	-0.81	+ 1.7	0.8/12.0	74436
2000 YE ₄₉	2007 05 12.5	15 15.62	-26 24.9	20.0	-0.91	+ 4.2	2.5/14.5	97425
2004 VW ₂₉	2007 05 12.5	15 15.62	-14 12.8	19.1	-1.00	- 2.0	1.6/11.9	19644
2001 EG ₅	2007 05 12.5	15 15.64	-31 08.6	19.3	-0.99	+ 0.8	4.3/15.2	97434
2001 DE ₁₀₇	2007 05 12.5	15 15.65	-31 07.2	19.9	-0.92	+ 2.4	4.0/15.4	02030
2004 RG ₁₉₃	2007 05 12.5	15 15.66	-24 12.9	19.7	-0.89	+ 5.0	1.9/14.0	97738
2001 DR ₇₇	2007 05 12.5	15 15.66	-20 07.8	21.2	-0.87	+ 3.1	0.6/13.0	02030
2004 TK ₃₀₉	2007 05 12.5	15 15.69	-27 23.3	20.8	-1.00	+ 3.4	3.3/14.6	02222
2004 TQ ₃₅₅	2007 05 12.5	15 15.74	+03 17.7	20.3	-0.73	+ 3.8	5.7/07.2	19643
2004 PY ₅₀	2007 05 12.5	15 15.74	-11 41.2	19.5	-1.03	+ 2.9	2.9/11.2	19617
2003 SF ₁₈₀	2007 05 12.5	15 15.74	-17 11.8	20.1	-0.78	+ 5.5	0.3/12.3	19606
2001 TQ ₂₃₇	2007 05 12.5	15 15.75	-09 42.0	20.5	-1.00	+ 3.8	3.3/10.7	00074
2002 EJ ₅₂	2007 05 12.5	15 15.76	+06 45.5	21.0	-0.84	+ 3.8	8.1/06.7	00202
2004 TP ₁₂₉	2007 05 12.5	15 15.77	-15 12.8	20.9	-0.88	+ 2.5	0.9/12.0	86569
1999 VY ₅₃	2007 05 12.5	15 15.78	-14 57.4	19.8	-0.80	+ 6.2	1.0/11.8	19518
2003 RT ₁₆	2007 05 12.5	15 15.79	-28 19.6	19.8	-0.83	+ 3.8	3.0/15.0	02160
2003 ST ₃₀₈	2007 05 12.5	15 15.80	-41 06.1	21.2	-0.99	+ 3.5	6.7/18.0	87593
2005 UH ₂₉₈	2007 05 12.5	15 15.83	-16 33.0	20.4	-0.94	+ 5.6	0.6/12.2	19664
2004 VB ₃	2007 05 12.5	15 15.85	-15 54.4	20.0	-0.83	+ 3.6	0.7/12.1	19644

2001 UH ₁₃	2007 05 12.5	15 15.86	-16 11.8	20.7	-1.02	+ 4.7	0.7/12.2	94194
2001 YA ₁₂₅	2007 05 12.5	15 15.88	-18 01.2	19.5	-1.04	+ 1.6	0.0/12.6	19563
2000 XM ₄₀	2007 05 12.5	15 15.89	-33 38.7	21.8	-1.06	+ 1.6	4.5/15.7	97422
2002 JB ₇₆	2007 05 12.5	15 15.90	-28 55.3	18.2	-1.09	- 1.6	4.2/14.3	19580
2006 BS ₆₈	2007 05 12.5	15 15.90	-14 22.0	21.7	-0.97	+ 3.3	1.2/11.8	97033
2003 SY	2007 05 12.5	15 15.92	-32 06.5	20.9	-0.89	+ 1.8	4.1/15.6	02160
2004 TH ₄₂	2007 05 12.5	15 15.93	-22 50.7	20.7	-0.97	+ 3.3	1.6/13.6	95491
2007 HU ₂₇	2007 05 12.5	15 15.93	-15 46.5	20.5	-0.85	+ 2.9	0.9/12.1	19505
1999 XG ₂₃₃	2007 05 12.5	15 15.95	-04 55.1	20.0	-0.85	+ 3.3	3.9/09.5	77426
2004 VY ₅₃	2007 05 12.6	15 15.87	-11 16.4	20.0	-0.92	+ 1.4	2.2/11.2	74434
2003 FP ₄₀	2007 05 12.6	15 15.87	-05 10.9	19.3	-0.98	+ 2.8	5.3/09.9	94948
2002 CM ₂₉	2007 05 12.6	15 15.90	-19 34.0	21.6	-0.97	+ 2.7	0.4/13.0	94572
2004 RU ₆₆	2007 05 12.6	15 15.91	-12 47.2	20.1	-1.02	+ 4.5	2.2/11.4	19623
2002 AJ ₆₇	2007 05 12.6	15 15.93	-05 39.1	18.8	-0.91	+ 0.8	5.7/10.1	19564
2002 AD ₁₅₆	2007 05 12.6	15 15.94	-36 49.6	20.5	-1.10	+ 2.6	5.8/16.8	94530
1999 TE ₁₀₃	2007 05 12.6	15 15.95	-02 47.6	21.8	-0.75	+ 3.3	3.7/09.0	73958
2000 WG ₁₃	2007 05 12.6	15 15.96	-17 13.6	19.9	-1.14	+18.6	0.4/12.3	8243
2003 SU ₉₉	2007 05 12.6	15 15.97	-08 54.6	18.8	-0.93	+11.1	3.7/09.9	19605
2006 BN ₁₁₇	2007 05 12.6	15 15.97	-14 20.3	20.2	-0.96	+ 2.5	1.4/11.8	19280
1999 VW ₁₃₂	2007 05 12.6	15 15.99	-15 22.1	20.0	-0.94	+ 6.1	1.1/12.0	14377
2006 AG ₁₀₀	2007 05 12.6	15 16.00	-09 49.7	20.0	-0.76	+ 3.4	2.7/10.7	19686
2002 GJ ₁₀	2007 05 12.6	15 16.00	-26 07.7	19.8	-1.00	+ 2.0	3.0/14.2	97589
2005 UZ ₂₆₇	2007 05 12.6	15 16.00	-13 51.0	20.1	-1.04	- 0.6	1.5/11.9	19223
2007 GX ₄₇	2007 05 12.6	15 16.01	-11 42.3	18.2	-0.81	+ 7.8	2.8/10.9	19494
2004 RM ₃₄₅	2007 05 12.6	15 16.02	-17 32.9	21.0	-0.89	+ 3.8	0.2/12.5	09065
2005 WO ₁₉₃	2007 05 12.6	15 16.04	-20 34.2	20.8	-1.06	+ 3.0	0.9/13.1	03812
2005 UF ₈₄	2007 05 12.6	15 16.05	-16 33.3	20.6	-1.03	+ 4.7	0.6/12.3	96140
2001 WZ ₃₄	2007 05 12.6	15 16.07	-13 32.2	21.3	-0.98	+ 3.2	1.6/11.7	94299
1999 LG ₇	2007 05 12.6	15 16.08	-07 51.8	20.0	-1.02	+ 2.8	3.9/10.4	2649
2002 CA ₂₂	2007 05 12.6	15 16.08	+02 27.8	19.9	-0.85	+ 3.0	7.4/08.0	19077
2001 RR ₂₈	2007 05 12.6	15 16.11	-20 36.4	19.9	-1.05	+ 4.4	0.9/13.2	00046
2001 VH ₆₇	2007 05 12.6	15 16.12	-21 01.4	20.3	-1.08	+ 3.9	1.1/13.0	97505
2005 UN ₇₇	2007 05 12.6	15 16.14	-09 39.4	20.5	-0.98	+ 4.0	3.3/10.8	96132
2004 VO ₆₀	2007 05 12.6	15 16.19	-15 09.8	19.0	-0.85	+ 0.5	0.9/12.1	19645
2004 XK ₁	2007 05 12.6	15 16.19	-33 08.2	19.7	-0.92	+ 3.6	4.3/16.1	00862
2005 WN ₉₇	2007 05 12.6	15 16.21	-17 08.3	20.6	-1.06	+ 2.6	0.4/12.5	96514
2004 XR ₂	2007 05 12.6	15 16.22	-15 38.1	20.5	-0.81	+ 2.2	0.7/12.1	19646
2004 TO ₃₃₃	2007 05 12.6	15 16.25	-17 21.6	22.1	-0.79	+ 3.1	0.2/12.5	74421
2004 RV ₁₉₉	2007 05 12.6	15 16.27	-27 55.1	20.6	-0.92	+ 4.1	2.8/14.9	74349
2004 VX ₂	2007 05 12.6	15 16.27	-20 48.3	19.2	-1.17	- 4.1	1.1/13.0	19174
2000 WU ₆₆	2007 05 12.6	15 16.30	-27 37.5	20.0	-0.92	+ 6.9	2.9/15.1	97416
1998 FX ₇₁	2007 05 12.6	15 16.31	-39 33.5	18.6	-1.27	- 2.9	8.8/15.9	70217
2002 BP ₂₈	2007 05 12.6	15 16.32	-03 27.7	20.6	-0.99	- 0.3	4.9/10.2	94556
2004 SX ₄₇	2007 05 12.6	15 16.36	-35 50.2	18.5	-1.25	- 2.5	7.2/15.2	95470
2006 BN ₁₈₀	2007 05 12.7	15 16.27	-04 02.9	20.0	-0.78	+ 2.8	4.6/09.5	98127
2004 VV ₈₆	2007 05 12.7	15 16.27	-25 13.0	20.2	-0.85	+ 1.9	2.0/14.2	02227
2006 BS ₂₅₃	2007 05 12.7	15 16.27	-20 13.8	20.2	-0.86	+ 3.2	0.7/13.2	19690
2000 SY ₃₂₈	2007 05 12.7	15 16.30	-26 57.7	19.3	-0.96	+ 7.6	3.0/15.0	97405
1998 HQ ₁₀	2007 05 12.7	15 16.32	-24 44.8	19.6	-1.06	+ 0.3	2.4/13.9	28990
2005 WX ₁₃₈	2007 05 12.7	15 16.32	-12 56.7	20.2	-1.00	- 1.1	2.1/11.9	19251
2001 SG ₂₂₅	2007 05 12.7	15 16.34	-11 21.7	21.2	-0.96	+ 4.5	2.4/11.2	19545

2006 AH ₃₃	2007 05 13.3	15 18.92	-09 56.3	20.6	-0.92	+	0.6	2.9/11.8	19684
2006 BK ₉₇	2007 05 13.3	15 18.93	-20 38.5	21.0	-0.81	+	2.7	0.7/13.9	02276
2004 RP ₃₆	2007 05 13.3	15 18.97	-19 47.5	20.6	-0.96	+	2.4	0.5/13.7	97729
2002 BT ₁₂	2007 05 13.3	15 18.99	-31 50.9	22.0	-1.05	+	3.3	4.4/16.3	94551
2005 VJ ₉₄	2007 05 13.3	15 19.00	-24 15.8	20.5	-0.95	+	7.0	2.0/14.9	96409
2006 BA ₁₃	2007 05 13.3	15 19.05	-15 56.1	20.4	-0.79	+	3.2	0.7/12.9	19276
2002 CG ₁₃₃	2007 05 13.3	15 19.07	-32 02.4	18.7	-1.01	+	1.7	5.5/16.2	97567
2004 PO ₄₆	2007 05 13.3	15 19.07	-18 45.2	20.9	-1.02	+	4.7	0.2/13.5	00733
2007 GL ₄₈	2007 05 13.3	15 19.08	-12 45.2	20.2	-0.97	+	5.0	2.5/12.1	19494
2002 BE ₂₁	2007 05 13.3	15 19.09	-58 32.2	20.9	-1.91	-	2.9	13.1/21.6	48196
2004 RT ₁₅₆	2007 05 13.4	15 19.01	-25 04.7	21.2	-1.03	+	3.6	2.4/14.8	97736
2000 BK ₃₃	2007 05 13.4	15 19.02	-09 45.0	19.6	-0.76	+	2.7	2.6/11.5	19520
2003 SB ₂₅	2007 05 13.4	15 19.03	-09 30.5	20.8	-0.77	+	5.3	2.7/11.2	19604
1997 CD ₆	2007 05 13.4	15 19.04	+02 49.2	19.2	-0.81	+	2.2	8.4/08.7	19510
2003 HV ₅₃	2007 05 13.4	15 19.06	-19 57.4	18.6	-1.08	+	0.7	0.7/13.7	19600
2003 UV ₁₉₉	2007 05 13.4	15 19.07	-15 08.3	20.7	-0.80	+	3.1	0.9/12.7	19609
2004 RZ ₅₁	2007 05 13.4	15 19.08	-08 04.4	19.6	-0.92	+	4.1	4.0/11.1	19622
2006 BN ₄₃	2007 05 13.4	15 19.08	-08 53.2	19.3	-0.79	+	2.0	2.8/11.4	19686
1995 UR ₂₀	2007 05 13.4	15 19.09	-22 49.0	20.0	-1.17	+	2.5	1.9/14.3	93698
2004 PD ₆₁	2007 05 13.4	15 19.10	-29 28.4	20.3	-1.09	+	4.0	4.7/15.8	95289
2000 SU ₂₈	2007 05 13.4	15 19.13	-19 48.7	20.4	-0.93	+	5.1	0.4/13.8	04140
1997 TV ₁₈	2007 05 13.4	15 19.14	-15 13.3	18.8	-1.07	+	3.6	1.3/12.8	19510
2003 UU ₂₈₀	2007 05 13.4	15 19.16	-14 43.7	20.8	-0.85	+	2.2	1.1/12.7	72976
2001 UK ₁₄₉	2007 05 13.4	15 19.16	-17 36.4	20.1	-1.07	+	1.1	0.3/13.3	19553
1999 VO ₅₄	2007 05 13.4	15 19.17	-16 33.7	20.4	-0.87	+	4.2	0.5/13.0	19518
2003 CG ₁₇	2007 05 13.4	15 19.17	-11 09.4	18.9	-0.95	+	0.2	3.6/12.2	19592
2000 JP ₁	2007 05 13.4	15 19.19	-12 12.2	19.1	-1.07	+	0.1	2.8/12.4	19524
2004 XL ₈₁	2007 05 13.4	15 19.20	+06 11.5	19.5	-0.84	-	0.5	6.9/08.5	02232
2006 BE ₈₃	2007 05 13.4	15 19.20	-02 23.9	20.1	-0.80	+	2.3	5.1/10.0	97043
2004 RW ₂₁₃	2007 05 13.4	15 19.22	-41 24.0	19.7	-1.15	+	3.8	8.5/18.8	18092
1998 KA ₁₁	2007 05 13.4	15 19.26	-00 07.0	19.3	-0.97		0.0	6.5/09.9	19511
2003 RY ₁₀	2007 05 13.4	15 19.27	-54 47.2	19.8	-1.28	+	1.6	11.7/22.4	95054
2003 SA ₉₄	2007 05 13.4	15 19.27	-36 16.8	20.8	-1.01	+	0.1	4.9/16.7	04260
1991 VP ₈	2007 05 13.4	15 19.32	-16 42.6	20.4	-1.12	+	2.8	0.7/13.1	19508
2002 CP ₁₆₁	2007 05 13.4	15 19.35	-28 24.1	17.5	-1.03	+	0.4	4.5/15.3	19570
2006 BJ ₈₁	2007 05 13.4	15 19.36	-10 41.5	20.6	-0.76	+	2.5	2.2/11.8	19278
2004 RJ ₁₃	2007 05 13.4	15 19.36	-15 49.9	19.4	-1.10	+	1.1	1.1/13.0	19137
2005 YA ₇₁	2007 05 13.4	15 19.37	+05 44.2	20.1	-0.82	-	0.5	7.8/09.0	98044
2000 QN ₉₁	2007 05 13.4	15 19.37	-31 29.2	20.7	-1.01	+	2.9	3.8/16.3	97383
2003 SA ₂₃₃	2007 05 13.4	15 19.39	-03 56.8	20.9	-0.73	+	3.7	4.0/10.0	95096
2001 TC ₃₂	2007 05 13.4	15 19.40	-23 28.4	18.7	-1.02	+	7.2	2.0/14.7	97478
2003 UK ₁₂₅	2007 05 13.4	15 19.43	-15 17.3	19.0	-0.84	+	1.6	0.9/12.9	19608
2003 SE ₃₁₁	2007 05 13.4	15 19.46	-07 24.3	19.7	-0.74	+	4.8	3.4/10.8	19607
2004 TT ₂₉₇	2007 05 13.4	15 19.48	-28 34.9	18.8	-0.92	+	7.4	3.6/16.2	97763
2000 UF ₇₃	2007 05 13.4	15 19.50	-24 18.4	21.5	-1.00	+	2.2	1.9/14.7	74042
2002 AW ₁₁₅	2007 05 13.5	15 19.41	-01 50.2	20.6	-0.93	+	1.9	5.6/10.1	19565
2006 BR ₁₆₃	2007 05 13.5	15 19.46	-36 51.7	20.0	-0.94	+	2.7	6.5/17.7	03851
2004 TG ₁₃₂	2007 05 13.5	15 19.46	-10 06.0	19.4	-0.85	+	4.5	2.8/11.6	19638
2003 SY ₃₅	2007 05 13.5	15 19.46	-12 54.1	20.2	-0.86	+	2.1	1.7/12.4	74273
2001 XT ₂₁₈	2007 05 13.5	15 19.47	-20 09.1	19.5	-1.04	+	5.6	0.7/13.9	26089
2000 UE ₁₀₃	2007 05 13.5	15 19.48	-24 49.5	19.6	-0.96	+	5.3	2.1/15.0	74044

2004 TD ₁₄₉	2007 05 13.5	15 19.48	-34 54.8	20.7	-1.16	-	1.5	6.5/16.2	73362
2004 RF ₁₀	2007 05 13.5	15 19.50	-09 50.6	21.1	-1.01	+	2.1	2.7/11.8	74325
2004 DT ₁	2007 05 13.5	15 19.50	-56 22.9	20.4	-1.96	-	1.7	18.5/20.3	95180
2001 YQ ₄₈	2007 05 13.5	15 19.52	-28 11.9	21.1	-1.01	+	5.8	3.6/15.9	94428
2003 SG ₁₀₄	2007 05 13.5	15 19.54	-24 36.3	19.7	-0.86	+	1.5	1.9/14.8	02166
2001 XS ₄₁	2007 05 13.5	15 19.61	-28 57.8	20.0	-1.13	+	1.2	4.1/15.5	97517
2000 UK ₇₁	2007 05 13.5	15 19.61	-20 56.7	19.8	-0.94	+	4.7	0.8/14.1	74042
1998 VS ₄₆	2007 05 13.5	15 19.63	-17 58.0	21.2	-1.08	+	2.5	0.1/13.5	93738
2004 PB ₂₁	2007 05 13.5	15 19.64	-04 12.8	19.1	-0.89	+	4.7	6.9/10.1	19616
2004 TV ₁₅₇	2007 05 13.5	15 19.65	-21 45.6	20.3	-0.88	+	3.9	1.1/14.3	19639
2000 XG ₄	2007 05 13.5	15 19.68	-26 17.5	20.4	-1.06	+	0.4	2.6/14.9	74058
2004 RF ₁₆₇	2007 05 13.5	15 19.70	-24 10.3	20.5	-1.11	+	0.9	2.2/14.6	73115
2004 TX ₈₉	2007 05 13.5	15 19.77	-10 30.5	21.0	-0.86	+	3.5	2.4/11.8	09076
2004 XK ₃₂	2007 05 13.5	15 19.78	+00 03.6	19.1	-0.91	-	2.4	5.9/10.6	19646
2003 FC ₂	2007 05 13.5	15 19.81	-19 41.4	20.1	-1.11	+	1.4	0.5/13.8	94940
2004 NJ ₃	2007 05 13.5	15 19.82	-17 33.0	19.0	-1.09	+	1.1	0.3/13.4	19613
2004 TA ₃₁₆	2007 05 13.5	15 19.83	-03 17.6	20.0	-0.79	+	8.6	5.7/09.3	73446
2005 RV ₃₉	2007 05 13.5	15 19.88	+06 20.8	20.6	-0.85	+	6.0	7.6/07.3	04342
2002 EE ₇₂	2007 05 13.6	15 19.80	-06 03.8	18.3	-0.81	+	5.6	4.7/10.5	19574
2003 TC ₁	2007 05 13.6	15 19.84	-30 28.8	19.8	-0.84	+	6.8	3.6/16.8	57981
2004 VV ₆₁	2007 05 13.6	15 19.85	-09 54.0	19.5	-0.96		0.0	2.7/12.1	19645
2000 BB ₂₄	2007 05 13.6	15 19.87	-12 44.2	20.6	-0.81	+	1.2	1.5/12.5	19520
2000 VB ₅₆	2007 05 13.6	15 19.87	-24 58.3	19.8	-0.90	+	6.0	2.1/15.2	97414
2006 AJ ₂₂	2007 05 13.6	15 19.90	-18 00.8	19.6	-0.88	+	0.5	0.1/13.6	98076
2000 UH ₅₅	2007 05 13.6	15 19.91	-11 49.3	19.8	-0.83	+	5.7	1.9/12.0	19530
2005 WX ₁₁₈	2007 05 13.6	15 19.91	-15 34.0	18.6	-1.09	+	0.2	1.3/13.2	19672
2005 WN ₁₈₂	2007 05 13.6	15 19.95	+02 45.8	20.9	-0.89	+	1.2	6.5/09.4	19673
2003 UJ ₂₄₉	2007 05 13.6	15 19.96	-25 01.9	20.1	-0.88	+	2.0	2.0/15.0	18062
2001 TH ₁₆₁	2007 05 13.6	15 19.97	-29 16.0	19.2	-0.79	+	0.9	3.2/15.8	19549
2004 RA ₂₃₅	2007 05 13.6	15 20.01	-13 26.4	20.6	-0.85	+	5.6	1.5/12.4	70083
1999 TA ₈	2007 05 13.6	15 20.03	-10 44.1	19.8	-0.88	+	3.5	2.4/12.0	19516
2000 TZ ₄₄	2007 05 13.6	15 20.07	-14 12.7	21.1	-0.94	+	2.2	1.3/12.8	04141
2003 QF ₅₂	2007 05 13.6	15 20.09	-01 25.8	19.7	-0.80	+	2.4	5.2/09.8	19603
1996 EL ₆	2007 05 13.6	15 20.10	-19 33.5	19.9	-0.84	+	3.1	0.4/13.9	01965
2003 QY ₇₀	2007 05 13.6	15 20.13	-17 17.7	20.6	-0.81	+	2.0	0.3/13.4	19603
2006 DM ₅₆	2007 05 13.6	15 20.13	-20 56.2	19.9	-0.82	+	1.9	0.7/14.2	19691
2000 VG ₃₉	2007 05 13.6	15 20.15	+04 50.6	20.7	-1.04	-	1.6	6.7/09.7	72218
2003 WG ₁₀₇	2007 05 13.6	15 20.15	-01 41.5	20.1	-0.79	+	0.9	4.7/10.2	19119
2004 RG ₃₂₉	2007 05 13.6	15 20.20	-20 25.4	20.1	-0.94	+	5.3	0.7/14.2	73192
2005 YV ₁₀₄	2007 05 13.6	15 20.22	-24 12.9	20.2	-0.96	+	4.5	2.2/15.0	96763
2003 BP ₄₃	2007 05 13.6	15 20.29	-14 31.8	19.9	-1.05	+	3.3	1.5/12.9	19590
2006 DO ₇₄	2007 05 13.7	15 20.22	-12 00.1	20.8	-0.87	+	3.0	2.1/12.3	19691
2001 SA ₇₈	2007 05 13.7	15 20.22	-21 00.6	21.2	-1.04	+	3.7	0.9/14.3	94066
2001 TU ₃₉	2007 05 13.7	15 20.23	-25 40.2	19.9	-1.11	+	3.8	2.7/15.2	17956
2004 RT ₅₈	2007 05 13.7	15 20.23	-13 05.2	20.2	-1.04	+	3.5	2.0/12.6	09058
2000 WY ₇	2007 05 13.7	15 20.26	-11 03.5	21.0	-0.87	+	4.7	2.2/12.0	97414
1999 VN ₂₁₃	2007 05 13.7	15 20.28	-09 23.6	21.3	-0.77	+	2.3	2.3/11.8	19519
2003 SA ₅₃	2007 05 13.7	15 20.29	-41 29.8	20.1	-1.06	-	0.3	6.9/18.0	02163
2006 BO ₁₅₇	2007 05 13.7	15 20.30	-40 00.0	19.7	-1.18	+	0.8	7.5/17.7	03851
2004 PP ₅₅	2007 05 13.7	15 20.35	-06 41.5	20.1	-0.98	+	3.1	4.5/11.2	97720
2004 VO ₁₀₉	2007 05 13.7	15 20.35	-18 09.8	20.2	-0.83	+	3.0	0.1/13.7	19646

2001 YY ₈₅	2007 05 13.7	15 20.39	-25 30.2	20.2	-1.00	+	3.3	2.6/15.3	97538
2000 SH ₇₇	2007 05 13.7	15 20.39	-21 46.1	20.1	-0.98	+	3.6	1.2/14.5	97395
2003 OE ₃₃	2007 05 13.7	15 20.39	-22 24.7	19.3	-0.84	+	6.1	1.4/14.7	10979
2001 US ₄₈	2007 05 13.7	15 20.40	-17 25.7	20.2	-1.04	+	2.9	0.3/13.6	94205
2005 UB ₄₇₉	2007 05 13.7	15 20.41	-20 58.2	20.1	-1.13	+	1.8	1.0/14.2	97956
2002 AW ₁₄₂	2007 05 13.7	15 20.41	-20 16.5	20.6	-0.95	+	4.0	0.7/14.2	00135
2005 YF ₄₇	2007 05 13.7	15 20.43	-09 48.1	20.9	-0.94	+	2.1	3.0/12.0	98040
2001 UF ₁₂	2007 05 13.7	15 20.43	-21 00.2	21.1	-1.01	+	4.9	0.9/14.3	94193
2001 RX ₁	2007 05 13.7	15 20.45	-12 51.3	20.9	-1.00	+	4.5	2.0/12.5	19540
2004 VR ₃₅	2007 05 13.7	15 20.47	-15 39.0	19.9	-0.87	+	0.6	0.8/13.2	19176
2001 XH ₁₁₇	2007 05 13.7	15 20.48	-29 20.5	20.4	-1.11	+	3.3	3.9/16.0	02054
2003 SZ ₂₆₆	2007 05 13.7	15 20.49	-31 28.3	19.8	-0.97	+	0.5	4.3/16.2	10987
2000 TF ₂₉	2007 05 13.7	15 20.49	-23 30.7	19.6	-0.93	+	6.6	1.6/15.0	77478
2005 YD ₁₄₅	2007 05 13.7	15 20.50	-37 19.3	20.5	-1.03	+	4.2	6.3/18.3	98058
2006 BO ₂₂₈	2007 05 13.7	15 20.51	-21 31.4	21.3	-0.97	+	2.9	1.0/14.4	97127
2007 GC ₂₇	2007 05 13.7	15 20.52	-08 17.8	19.6	-0.91	+	6.1	3.8/11.3	19486
2000 QM ₂₁₀	2007 05 13.7	15 20.52	-21 32.1	20.6	-1.04	+	3.3	1.2/14.4	74011
2001 SJ ₃₄	2007 05 13.7	15 20.53	-23 20.7	20.5	-1.11	+	2.2	1.8/14.7	94056
2001 XJ ₉₈	2007 05 13.7	15 20.57	-17 52.7	20.1	-1.01	+	2.8	0.2/13.7	19558
2001 XL ₅₁	2007 05 13.7	15 20.59	-17 27.9	20.8	-0.98	+	4.7	0.3/13.6	00095
2002 CH ₃₁₀	2007 05 13.7	15 20.67	-42 48.9	19.7	-1.15	+	2.4	9.4/19.1	94669
2003 SZ ₁₁₆	2007 05 13.8	15 20.59	-23 36.1	20.6	-0.80	+	5.0	1.4/15.1	57951
2002 EW ₉₃	2007 05 13.8	15 20.60	-09 25.3	21.5	-0.88	+	3.5	2.7/11.9	02087
2006 BX ₅₈	2007 05 13.8	15 20.60	-39 49.9	20.4	-0.99	+	1.8	6.6/18.5	97025
2002 AS ₁₇	2007 05 13.8	15 20.61	-46 33.9	20.5	-1.33	+	4.6	9.2/20.3	70324
2002 CF ₂₈	2007 05 13.8	15 20.63	-23 50.7	19.7	-1.02	+	2.1	2.0/14.9	19568
2003 BZ ₄₅	2007 05 13.8	15 20.64	-05 06.5	18.5	-0.92	+	4.7	5.9/10.7	19590
2004 TP ₅₁	2007 05 13.8	15 20.65	-20 19.4	20.6	-0.92	+	3.4	0.6/14.2	97752
2005 QC ₁₄₂	2007 05 13.8	15 20.66	+05 37.0	20.7	-0.98	+	7.2	8.4/07.7	11123
2002 FW ₂₂	2007 05 13.8	15 20.68	-18 05.9	20.6	-1.02	+	0.5	0.1/13.8	19576
2000 SQ ₁₃₃	2007 05 13.8	15 20.71	-26 52.4	20.6	-0.96	+	4.4	2.7/15.7	97398
2003 RJ ₁₃	2007 05 13.8	15 20.72	-33 24.0	20.5	-0.92	+	2.2	4.5/17.0	95054
2001 YT ₁₃₈	2007 05 13.8	15 20.74	-10 38.4	22.0	-0.93	+	2.6	2.5/12.3	94459
2001 YM ₆₇	2007 05 13.8	15 20.74	-18 10.9	19.4	-0.99	+	2.2	0.1/13.8	19562
2006 BW ₂₁₈	2007 05 13.8	15 20.75	-08 59.5	20.9	-1.00	+	3.2	3.4/11.9	19690
2005 UW ₄₀₂	2007 05 13.8	15 20.76	-20 37.9	21.3	-1.04	+	4.2	0.9/14.3	03780
2003 RO ₂₁	2007 05 13.8	15 20.80	-27 40.9	20.3	-0.83	+	3.0	2.4/15.9	77705
2003 QR ₈₁	2007 05 13.8	15 20.81	-19 21.9	20.3	-0.86	+	3.4	0.3/14.1	19603
2006 BG ₁₀₉	2007 05 13.8	15 20.81	-14 56.0	21.4	-0.83	+	2.6	1.1/13.1	97063
2005 VV ₁₁₃	2007 05 13.8	15 20.82	-22 44.7	20.2	-1.02	+	3.3	1.9/14.7	09444
1997 CS ₁₂	2007 05 13.8	15 20.84	-09 29.3	20.3	-0.85	+	3.1	3.0/11.9	19510
2005 YP ₈₆	2007 05 13.8	15 20.87	-01 20.2	20.0	-0.93	+	0.5	5.8/10.7	19679
2005 VO ₁₀₇	2007 05 13.8	15 20.88	-22 24.6	21.2	-1.05	+	4.4	1.6/14.7	03793
2000 UB ₇₆	2007 05 13.8	15 20.96	-16 25.9	18.7	-0.87	+	10.8	0.7/13.3	10752
2003 FW ₅₁	2007 05 13.8	15 20.96	-20 32.4	18.8	-0.99	+	1.6	1.0/14.3	18047
2006 CZ ₈	2007 05 13.8	15 20.96	-15 20.1	20.1	-0.87	+	3.1	1.1/13.2	11158
2003 QV ₂	2007 05 13.8	15 20.96	-21 01.1	20.2	-0.83	+	3.8	0.8/14.5	57919
2002 PA ₁₂₈	2007 05 13.8	15 20.97	-03 10.0	19.3	-0.69	+	2.4	4.0/10.4	19583
2006 BY ₈₁	2007 05 13.8	15 20.97	-15 02.6	20.5	-0.88	+	2.8	1.0/13.2	01242
2002 GV ₁₆₀	2007 05 13.8	15 20.98	-11 52.1	20.4	-0.88	+	2.6	2.3/12.5	19579
2006 BY ₁₈₅	2007 05 13.8	15 20.98	-10 55.2	19.3	-0.76	+	3.7	2.6/12.1	19689

2001 XH ₁₂₂	2007 05 13.8	15 20.99	-16 51.3	20.9	-0.98	+	3.5	0.6/13.6	94357
2002 AH ₅₀	2007 05 13.8	15 21.00	-24 02.6	18.7	-0.94	+	4.4	2.3/15.2	00129
2000 ER ₁₃₁	2007 05 13.8	15 21.01	-28 27.0	18.8	-1.16	+	0.7	4.8/15.7	10730
2000 EK ₂₃	2007 05 13.8	15 21.02	-16 06.3	21.3	-0.77	+	3.0	0.6/13.4	10729
2000 SK ₂₉₀	2007 05 13.8	15 21.04	-24 16.7	21.4	-0.95	+	3.3	1.8/15.1	97404
2004 TX ₂₄₉	2007 05 13.8	15 21.04	+02 01.0	21.0	-0.84	+	3.5	6.0/09.0	74412
2003 SJ ₁₃₈	2007 05 13.9	15 20.98	-20 26.7	18.8	-0.83	+	5.1	0.6/14.4	19606
2001 TS ₆₃	2007 05 13.9	15 21.02	-18 05.9	19.9	-1.04	+	2.0	0.1/13.8	19548
2003 FN ₆	2007 05 13.9	15 21.03	-24 00.1	18.8	-1.13	+	0.7	2.4/14.9	19595
2001 TH ₁₆	2007 05 13.9	15 21.04	-08 52.2	20.4	-1.00	+	2.8	3.4/12.0	19547
2004 TN ₂₉₉	2007 05 13.9	15 21.06	-30 28.7	19.3	-0.96	+	6.5	4.0/16.9	74418
2006 AB ₇₃	2007 05 13.9	15 21.09	-21 23.4	21.4	-1.10	+	3.5	1.1/14.5	03834
2003 FA ₁₁₈	2007 05 13.9	15 21.10	-21 24.7	18.1	-1.05	-	2.9	1.5/14.3	19597
2001 UM ₂₀₆	2007 05 13.9	15 21.11	-21 14.9	21.2	-1.03	+	3.8	1.0/14.5	08098
2004 VA ₂₂	2007 05 13.9	15 21.15	-16 13.0	19.5	-0.95	+	4.7	0.8/13.4	19644
2000 KH ₃₈	2007 05 13.9	15 21.17	-11 54.3	20.5	-1.00	+	3.7	2.9/12.5	19524
2004 XM ₁₀	2007 05 13.9	15 21.18	-08 52.8	19.3	-0.85	+	0.7	3.0/12.1	19646
2005 YZ ₃₄	2007 05 13.9	15 21.19	-23 45.8	19.6	-0.90	+	4.4	1.9/15.2	98038
2001 YU ₂₅	2007 05 13.9	15 21.21	-18 40.9	21.1	-1.00	+	3.1	0.1/14.0	94420
2004 TE ₁₉₆	2007 05 13.9	15 21.23	-25 50.7	19.9	-0.89	+	1.1	2.2/15.4	97760
2002 CP ₃₁₄	2007 05 13.9	15 21.24	-32 09.7	20.0	-1.01	+	3.8	5.1/17.0	08237
2005 UM ₃₁₃	2007 05 13.9	15 21.29	-05 00.5	20.1	-1.08	+	16.3	5.9/09.8	19225
2003 FK ₂₉	2007 05 13.9	15 21.29	-20 31.9	19.9	-1.13	+	0.9	0.8/14.3	19595
2006 CN ₂₃	2007 05 13.9	15 21.29	-15 21.7	20.5	-0.92	+	3.3	1.1/13.3	97158
2002 AZ ₃₀	2007 05 13.9	15 21.30	+00 10.1	20.8	-0.89	+	2.9	5.9/09.9	19564
2005 UH ₂₄₆	2007 05 13.9	15 21.30	-13 02.7	20.3	-1.09	+	1.1	2.5/13.0	19221
2003 BO ₁₁	2007 05 13.9	15 21.32	-11 22.9	19.0	-0.96	+	1.7	3.4/12.6	19589
2001 SQ ₁₉₃	2007 05 13.9	15 21.34	-27 25.1	19.1	-1.13	+	1.3	4.3/15.6	04168
2006 BY ₂₅₈	2007 05 13.9	15 21.35	-09 32.4	21.4	-0.79	+	2.8	2.5/12.0	02283
2001 XH ₂₀₂	2007 05 13.9	15 21.37	-25 03.1	19.0	-0.99	+	5.4	2.6/15.5	94387
2002 PM ₄₃	2007 05 13.9	15 21.38	+24 33.1	19.9	-1.03	+	8.8	18.8/28.0	19583
2003 UJ ₁₆₄	2007 05 13.9	15 21.38	-10 19.3	20.8	-0.69	+	4.3	2.1/12.0	19117
2004 VS ₁₁	2007 05 13.9	15 21.39	-17 25.6	20.8	-0.83	+	0.6	0.3/13.8	74428
2003 UZ ₆₁	2007 05 13.9	15 21.40	-15 20.0	18.9	-0.87	+	0.3	1.0/13.4	19608
2002 EG ₅₈	2007 05 13.9	15 21.40	-08 27.3	19.2	-0.84	+	5.5	3.6/11.6	19574
1995 SG ₈	2007 05 13.9	15 21.40	-29 48.6	21.4	-0.98	+	2.2	3.4/16.3	97325
1999 VM ₁₉₇	2007 05 13.9	15 21.41	-15 57.8	19.1	-1.03	-	1.2	0.9/13.6	19519
2002 CO ₁₀₈	2007 05 13.9	15 21.45	-08 35.4	19.1	-0.90	+	2.6	3.6/12.0	19569
1997 SP ₂₀	2007 05 13.9	15 21.45	-25 30.1	19.8	-1.08	+	1.8	2.5/15.3	97331
2003 SH ₁₄₈	2007 05 14.0	15 21.40	-15 29.4	19.2	-1.01	+	1.3	1.0/13.5	19111
2002 CE ₂₀₉	2007 05 14.0	15 21.40	-12 36.3	19.5	-0.91	+	2.9	2.1/12.8	19571
2002 AV ₁₇₅	2007 05 14.0	15 21.41	-18 13.5	19.7	-0.95	+	2.2	0.1/14.0	19566
2000 WH ₁₀₀	2007 05 14.0	15 21.42	-16 19.0	20.3	-0.91	+	2.4	0.6/13.6	19532
2006 BQ ₁₅₂	2007 05 14.0	15 21.47	-15 37.6	20.3	-0.92	+	2.3	1.0/13.5	19689
2004 PL ₂₈	2007 05 14.0	15 21.47	-17 34.8	20.3	-1.03	+	4.2	0.3/13.8	19616
2007 GD ₂₇	2007 05 14.0	15 21.47	-13 11.5	19.0	-0.95	-	0.1	2.4/13.1	19486
1999 TT ₂₃	2007 05 14.0	15 21.48	-13 19.8	21.2	-0.85	+	3.9	1.7/12.9	97351
2001 WS ₂₆	2007 05 14.0	15 21.51	-15 51.9	21.0	-0.98	+	3.8	0.9/13.5	13840
2004 RY ₁₈₀	2007 05 14.0	15 21.51	-37 51.2	20.8	-1.10	+	2.9	6.3/18.2	95399
2003 QO ₁₃	2007 05 14.0	15 21.54	+04 37.0	19.1	-0.88	+	5.1	8.5/07.6	18056
2004 RN ₃₂₅	2007 05 14.0	15 21.56	-33 06.2	19.5	-1.09	+	0.2	4.6/16.6	74358

M.P.C. 59750

2007 MAY 2

2000 SY ₂₂₄	2007 05 14.0	15 21.59	-07 18.3	19.9	-0.84	+	6.2	3.7/11.3	19528
2004 XJ ₂₁	2007 05 14.0	15 21.62	-13 37.5	20.1	-0.77	+	2.0	1.4/13.0	19646
2006 BG ₂₂₃	2007 05 14.0	15 21.62	-08 16.3	20.0	-0.86	+	3.5	3.5/11.8	19690
2003 FW ₁₃₀	2007 05 14.0	15 21.64	-25 06.6	19.4	-1.04	+	2.0	3.0/15.3	08703
2002 EH ₁₁₇	2007 05 14.0	15 21.65	-17 38.2	21.3	-0.93	+	2.7	0.3/13.9	97584
1999 RV ₈₄	2007 05 14.0	15 21.66	-38 56.8	20.2	-1.22	+	0.4	7.6/17.5	50416
2005 XC ₁₀₂	2007 05 14.0	15 21.67	-12 36.0	21.1	-0.92	+	2.7	2.2/12.9	98030
2006 BG ₂₇₅	2007 05 14.0	15 21.67	-04 04.7	20.6	-0.74	+	3.7	4.2/10.6	09511
2005 WB ₁₉₅	2007 05 14.0	15 21.67	-13 47.1	20.2	-1.01	+	6.0	2.0/13.0	19674
1995 WB ₁₆	2007 05 14.0	15 21.68	-20 34.5	19.8	-1.16	+	1.8	0.8/14.4	97327
2000 XT ₄₁	2007 05 14.0	15 21.72	-32 17.3	19.9	-1.09	+	0.8	4.1/16.6	74061
2006 CR ₄₃	2007 05 14.0	15 21.72	-23 25.6	19.6	-0.90	+	1.4	1.6/15.0	11158
2006 DD ₂₀	2007 05 14.0	15 21.76	-20 26.6	21.2	-1.03	+	3.0	0.7/14.5	97181
2006 BS	2007 05 14.0	15 21.76	-39 22.3	19.7	-1.21	-	2.4	6.4/17.4	01223
2003 BW ₈₉	2007 05 14.0	15 21.77	-17 03.8	19.5	-1.01	+	6.0	0.6/13.8	19591
2002 AZ ₉₆	2007 05 14.0	15 21.81	-09 29.7	20.2	-0.95	+	2.1	3.1/12.3	19565
2005 YC ₇₁	2007 05 14.1	15 21.76	-23 16.5	23.2	-0.96	+	4.3	1.5/15.2	98044
2003 AN ₃₉	2007 05 14.1	15 21.77	-16 16.6	19.5	-1.07	+	5.5	0.9/13.6	19588
2000 UB ₈₂	2007 05 14.1	15 21.79	-20 19.8	21.4	-1.02	+	1.7	0.6/14.5	74043
2006 DR ₁	2007 05 14.1	15 21.81	-27 58.3	19.0	-0.90	+	1.4	3.0/16.0	02286
2004 TV ₁₈	2007 05 14.1	15 21.81	-23 14.0	20.2	-0.91	+	4.3	1.5/15.2	97750
2003 UZ ₂₅₆	2007 05 14.1	15 21.83	-14 00.6	19.2	-0.83	+	1.3	1.3/13.2	19609
2006 BE ₁₁₇	2007 05 14.1	15 21.85	-12 46.0	21.1	-0.85	+	3.7	1.8/12.9	09501
1999 TR ₂₉₁	2007 05 14.1	15 21.86	-17 49.8	18.0	-0.92	+	11.9	0.2/13.9	19517
2001 YL ₁₄₁	2007 05 14.1	15 21.88	-22 02.3	18.6	-0.94	+	6.8	1.6/15.0	19563
2005 VE ₁₀₂	2007 05 14.1	15 21.88	-26 41.3	20.7	-1.09	+	5.0	2.9/16.0	97972
1998 FC ₁₃₆	2007 05 14.1	15 21.89	-06 06.1	18.8	-0.80	+	8.8	4.9/10.6	19511
2004 VB ₃₇	2007 05 14.1	15 21.90	-19 33.2	21.9	-0.82	+	3.0	0.3/14.4	73534
2001 FL ₁₂₃	2007 05 14.1	15 21.90	-02 35.3	19.6	-0.72	+	6.7	5.1/09.8	88792
2000 WV ₁₄₆	2007 05 14.1	15 21.91	-03 36.2	19.6	-1.16	-	4.1	4.9/12.3	19532
2002 EW ₉₀	2007 05 14.1	15 21.99	-26 28.6	18.9	-1.00	+	1.4	3.0/15.7	97583
2001 FV ₁₇	2007 05 14.1	15 22.02	-30 29.0	19.3	-0.94	+	0.7	4.0/16.4	52836
2004 RL ₃₄	2007 05 14.1	15 22.07	-16 35.2	21.2	-0.95	+	3.1	0.6/13.8	95332
2000 UP ₃	2007 05 14.1	15 22.07	-18 27.8	21.3	-0.87	+	4.1	0.0/14.2	64866
2005 YU ₆₀	2007 05 14.1	15 22.10	-09 36.2	20.9	-0.94	+	2.0	3.1/12.4	19263
2003 GS ₅₄	2007 05 14.1	15 22.10	-06 56.5	18.9	-0.93	+	5.7	4.8/11.4	19599
2000 ST ₁₅	2007 05 14.1	15 22.11	-05 41.7	20.2	-0.85	+	6.3	4.3/11.0	29313
2003 SO ₁₉₈	2007 05 14.1	15 22.11	-17 47.7	20.6	-0.79	+	5.3	0.2/14.0	57961
2001 TL ₁₄₇	2007 05 14.1	15 22.11	-14 14.9	21.3	-1.00	+	3.2	1.5/13.3	94167
2003 SE ₃₂₉	2007 05 14.1	15 22.14	-31 57.1	21.0	-0.93	+	1.4	4.0/16.8	08768
2002 AW ₁₈₅	2007 05 14.1	15 22.14	-21 57.5	20.6	-1.01	+	2.4	1.3/14.9	94541
2004 TW ₁₃₉	2007 05 14.1	15 22.17	-18 53.0	20.3	-0.78	+	4.8	0.1/14.3	19638
2004 TU ₂₉₃	2007 05 14.1	15 22.19	-18 57.6	20.2	-0.96	+	4.1	0.2/14.3	19642
2000 GQ ₁₃₈	2007 05 14.2	15 22.19	-16 29.9	19.4	-1.12	-	0.3	0.9/13.9	19523
2002 CO ₂₄₇	2007 05 14.2	15 22.20	-39 15.8	20.6	-1.16	+	1.8	6.3/18.6	94644
2002 NK ₁₇	2007 05 14.2	15 22.21	-30 21.0	18.9	-0.88	+	8.1	3.5/17.4	10879
2003 SK ₅₃	2007 05 14.2	15 22.22	-11 05.2	20.3	-0.87	+	10.8	3.3/12.0	19605
2005 WZ ₁₈	2007 05 14.2	15 22.22	-10 56.4	20.2	-0.98	+	0.3	2.6/12.9	19669
2004 QF ₄	2007 05 14.2	15 22.23	-11 21.4	20.6	-0.91	+	3.0	2.2/12.7	19620
2004 VQ ₅₅	2007 05 14.2	15 22.23	-25 32.2	19.5	-0.89	+	2.7	2.1/15.7	02226
2002 CY ₆₄	2007 05 14.2	15 22.24	-08 14.9	20.5	-0.95	+	1.0	3.5/12.3	19568

1993 TV ₂₉	2007 05 14.2	15 22.25	-10 45.1	21.7	-0.79	+	3.3	2.1/12.5	10680
2003 SD ₅₆	2007 05 14.2	15 22.29	-12 50.4	20.1	-0.75	+	5.0	1.7/12.8	19605
2004 TO ₂₉₅	2007 05 14.2	15 22.29	-19 46.9	20.1	-0.92	+	3.9	0.4/14.5	97763
2001 TX ₂₁₃	2007 05 14.2	15 22.30	-32 26.5	20.6	-1.19	+	3.3	5.7/17.0	94182
2002 CA ₂₈₉	2007 05 14.2	15 22.31	-04 00.2	19.6	-1.01	-	1.8	5.8/12.0	19572
2006 BK ₅₀	2007 05 14.2	15 22.32	-30 17.8	20.3	-1.13	+	3.1	4.6/16.6	02273
2004 UD ₉	2007 05 14.2	15 22.33	-37 19.8	19.5	-0.92	+	4.5	5.2/18.9	97766
2001 SU ₂₇₅	2007 05 14.2	15 22.37	-09 54.0	20.9	-0.97	+	2.4	2.8/12.5	02044
2004 PC ₉₉	2007 05 14.2	15 22.38	-18 06.8	20.0	-1.15	+	0.8	0.2/14.2	70388
2005 YQ ₁₆₉	2007 05 14.2	15 22.38	+07 55.6	19.4	-0.80	-	0.3	9.2/09.1	02266
2004 PW ₆₇	2007 05 14.2	15 22.38	-13 48.6	20.2	-0.97	+	5.0	1.7/13.2	19618
2006 AL ₂₂	2007 05 14.2	15 22.39	-21 16.5	20.9	-0.87	+	0.9	0.8/14.8	01207
2006 BT ₄₃	2007 05 14.2	15 22.39	-14 53.7	20.6	-0.84	+	3.3	1.2/13.5	19687
2003 TB ₁₆	2007 05 14.2	15 22.39	-06 29.9	20.5	-0.73	+	3.5	3.3/11.4	19608
2001 TK ₂₄₀	2007 05 14.2	15 22.40	-27 32.6	20.0	-1.19	+	2.2	4.0/15.9	97488
2001 XV ₁₄₉	2007 05 14.2	15 22.40	-10 10.7	18.4	-1.05	+	0.8	3.5/12.7	19559
2001 UG ₁₅₁	2007 05 14.2	15 22.41	-14 26.6	20.9	-1.00	+	4.1	1.4/13.4	00081
2005 VE ₁₀₃	2007 05 14.2	15 22.42	-28 36.5	18.8	-1.16	-	0.7	3.8/15.9	19668
2000 AY ₁₉₅	2007 05 14.2	15 22.43	-31 46.1	19.9	-0.85	+	4.7	3.5/17.5	97367
2006 BQ ₁₁₅	2007 05 14.2	15 22.45	-02 53.8	20.4	-0.76	+	3.5	4.7/10.6	02277
2006 BV ₁₄₇	2007 05 14.2	15 22.46	-09 20.9	20.6	-0.76	+	3.1	2.6/12.2	19689
2005 WD ₃₃	2007 05 14.2	15 22.50	-21 49.2	20.9	-1.06	+	3.7	1.3/14.9	96461
2004 PA ₂₉	2007 05 14.2	15 22.51	-13 20.9	20.0	-1.02	+	4.4	2.0/13.2	19616
2003 BB ₇₄	2007 05 14.2	15 22.51	-13 40.4	20.4	-1.10	+	0.7	2.1/13.5	19591
2000 UJ ₆	2007 05 14.2	15 22.51	-14 21.8	20.9	-0.85	+	5.8	1.2/13.3	68777
2002 AR ₁₅₅	2007 05 14.2	15 22.51	+15 58.5	19.4	-0.83	+	3.1	11.4/05.2	97552
2003 UG ₁₃₂	2007 05 14.2	15 22.54	-23 30.6	19.7	-0.86	+	3.5	1.5/15.4	97687
2004 NJ ₃₂	2007 05 14.2	15 22.55	-04 09.9	19.8	-1.04	+	5.6	5.8/10.8	19614
2006 BW ₂₄₄	2007 05 14.2	15 22.55	-16 00.7	21.9	-0.82	+	2.5	0.7/13.8	01294
2007 GL ₄₇	2007 05 14.2	15 22.57	-14 53.8	19.7	-0.86	+	8.4	1.4/13.3	19494
2001 TS ₉₈	2007 05 14.2	15 22.57	-18 23.4	21.2	-1.00	+	4.2	0.0/14.3	94154
2003 FK ₁₃₁	2007 05 14.2	15 22.60	-13 41.3	19.5	-0.93	+	5.4	2.0/13.2	19597
2006 BK ₄₆	2007 05 14.2	15 22.62	-09 39.7	20.5	-0.86	+	3.5	3.0/12.3	19687
2006 DS ₅₅	2007 05 14.2	15 22.62	-00 43.5	20.5	-0.76	+	2.8	5.0/10.2	03867
2004 XQ ₂₆	2007 05 14.2	15 22.62	-17 21.3	20.6	-0.99	+	2.1	0.4/14.1	97774
2000 HB ₂₈	2007 05 14.2	15 22.63	-14 02.5	18.7	-1.03	+	12.5	1.7/13.0	19523
1999 LG ₂₉	2007 05 14.3	15 22.57	-04 46.6	18.6	-0.94	+	2.1	6.1/11.4	19515
1998 SK ₅	2007 05 14.3	15 22.57	+05 22.4	19.6	-0.73	+	5.2	7.5/08.2	19512
2006 BQ ₁₉₈	2007 05 14.3	15 22.58	-28 08.5	21.9	-0.95	+	2.6	2.8/16.3	02281
2000 AW ₃₆	2007 05 14.3	15 22.59	-37 10.3	19.2	-0.93	+	4.2	5.7/18.8	97366
2004 XY ₁₆₂	2007 05 14.3	15 22.60	-33 59.2	20.5	-1.02	+	4.1	5.0/17.7	73712
2002 AX ₁₇₄	2007 05 14.3	15 22.60	-20 17.9	20.2	-1.02	+	3.6	0.6/14.7	02067
2006 BF ₄₆	2007 05 14.3	15 22.62	-19 05.5	20.7	-0.86	+	3.2	0.2/14.4	02273
2001 FM ₉	2007 05 14.3	15 22.64	-08 55.4	19.0	-0.77	+	3.1	3.3/12.2	19535
2003 FZ ₁₂₂	2007 05 14.3	15 22.70	-23 16.3	19.0	-1.07	+	0.1	2.1/15.1	18050
2002 CA ₆₀	2007 05 14.3	15 22.70	+26 55.8	19.5	-1.07	-	4.8	16.0/07.9	94583
2005 WR ₄₀	2007 05 14.3	15 22.71	-14 50.8	20.5	-1.08	+	1.8	1.5/13.7	97985
2005 YM ₁₉₃	2007 05 14.3	15 22.74	-23 15.8	20.2	-0.95	+	3.7	1.7/15.4	02266
2007 HH ₂₈	2007 05 14.3	15 22.74	-17 02.2	19.2	-0.88	+	4.8	0.8/14.0	19505
2002 AZ ₃₈	2007 05 14.3	15 22.75	+02 52.0	18.7	-0.87	+	1.6	8.9/09.8	19564
2005 YM ₁₈₆	2007 05 14.3	15 22.75	+21 13.5	20.2	-0.80	-	0.3	11.0/05.2	98064

2003 QF ₂₃	2007 05 14.3	15 22.75	-42 20.9	19.3	-1.00	+ 1.8	6.9/19.6	02154
2001 UH ₇₈	2007 05 14.3	15 22.78	-19 47.6	20.2	-1.06	+ 1.9	0.4/14.6	94212
2006 BU ₂₄₇	2007 05 14.3	15 22.82	-10 14.9	20.4	-0.81	+ 2.8	2.7/12.6	19690
2005 XJ ₅₂	2007 05 14.3	15 22.83	-27 25.2	20.8	-1.08	+ 4.9	3.5/16.3	98025
2006 BN ₁₄₅	2007 05 14.3	15 22.89	-11 59.4	20.6	-0.85	+ 3.9	2.1/12.9	19689
2001 UC ₂₈	2007 05 14.3	15 22.91	-19 11.0	20.0	-1.13	+ 1.4	0.3/14.5	19551
2003 SW ₁₉₁	2007 05 14.3	15 22.92	-34 28.2	18.8	-0.95	+ 2.3	5.4/17.7	97677
2005 XS ₂₈	2007 05 14.3	15 22.94	-13 24.1	20.0	-0.96	+ 0.1	1.6/13.5	19675
2005 YT ₂₅	2007 05 14.3	15 22.98	-09 43.0	20.2	-0.80	+ 2.2	3.0/12.6	19261
2002 ES ₁₁₄	2007 05 14.3	15 22.99	-22 08.3	20.8	-0.94	+ 3.3	1.2/15.1	97584
2004 PW ₅₃	2007 05 14.3	15 23.00	-26 57.5	20.0	-1.09	+ 1.7	3.1/16.0	89589
2002 AM ₇₃	2007 05 14.3	15 23.00	-17 52.0	19.6	-0.98	+ 2.3	0.3/14.3	19564
2001 XY ₆₄	2007 05 14.3	15 23.02	-17 03.5	20.7	-0.97	+ 4.1	0.5/14.1	19558
1998 FV ₃₉	2007 05 14.4	15 22.99	-17 43.1	19.4	-0.90	+ 4.9	0.3/14.2	19511
2006 CY ₃₃	2007 05 14.4	15 23.01	-11 58.8	21.4	-0.86	+ 4.0	2.2/13.0	19691
2000 WH ₁₆₄	2007 05 14.4	15 23.05	-03 54.8	19.3	-0.89	+ 1.5	4.6/11.5	19532
2000 VM ₃	2007 05 14.4	15 23.07	-35 11.3	21.8	-1.00	+ 3.2	4.4/18.1	93882
2003 QE ₂₁	2007 05 14.4	15 23.08	-37 37.3	21.3	-0.98	+ 1.1	5.0/18.0	02154
1999 RE	2007 05 14.4	15 23.14	-29 48.7	18.4	-1.21	- 2.1	4.7/15.9	19515
2004 VA ₈	2007 05 14.4	15 23.14	-15 36.6	20.7	-0.86	+ 3.0	1.0/13.8	97767
2003 CJ ₂₀	2007 05 14.4	15 23.15	-09 05.4	19.9	-1.05	+ 1.6	3.9/12.7	19592
2003 UX ₂₂₅	2007 05 14.4	15 23.17	-21 46.8	19.3	-0.82	+ 3.7	1.1/15.2	97689
2006 BH ₃₄	2007 05 14.4	15 23.18	-30 09.8	20.9	-0.94	+ 2.5	3.6/16.9	02272
2003 QA ₁₀₂	2007 05 14.4	15 23.19	-23 27.1	20.4	-0.86	+ 3.0	1.5/15.5	19604
2004 RF ₁₄	2007 05 14.4	15 23.19	-20 31.4	21.0	-1.03	+ 3.7	0.7/14.9	97727
2006 BU ₂₆₈	2007 05 14.4	15 23.20	-23 15.3	19.7	-0.98	+ 0.4	1.5/15.3	97145
2001 XG ₂₀₃	2007 05 14.4	15 23.20	-07 53.8	20.1	-0.97	+ 2.6	4.0/12.3	19560
2006 BZ ₂₀₂	2007 05 14.4	15 23.21	-22 04.0	18.9	-0.89	+ 2.2	1.4/15.2	19689
2004 RA ₁₉₉	2007 05 14.4	15 23.22	-22 59.8	21.3	-0.87	+ 4.2	1.2/15.5	73134
2000 CN ₇₉	2007 05 14.4	15 23.24	-17 46.4	21.2	-0.77	+ 2.9	0.2/14.3	97368
2002 YL ₂₆	2007 05 14.4	15 23.24	-26 08.9	19.6	-1.12	+ 5.1	3.2/16.1	03492
2006 BN ₂₉	2007 05 14.4	15 23.25	-12 50.8	19.5	-0.97	+ 2.2	2.4/13.3	19277
2006 CE ₃₉	2007 05 14.4	15 23.25	-07 57.1	20.4	-0.75	+ 4.0	3.0/12.0	19691
2003 QT ₂₆	2007 05 14.4	15 23.30	-40 44.7	21.2	-0.98	+ 1.8	5.7/19.1	57922
2006 BM ₈₈	2007 05 14.4	15 23.32	-09 03.3	20.3	-0.78	+ 2.2	3.0/12.5	19279
1998 WG ₃₅	2007 05 14.4	15 23.34	-19 32.9	21.8	-1.11	+ 1.9	0.4/14.7	93739
2004 XC ₇₉	2007 05 14.4	15 23.37	-10 24.6	21.0	-0.76	+ 1.8	2.2/12.8	19179
2005 YN ₂₈	2007 05 14.4	15 23.39	-11 56.4	18.9	-0.92	+ 1.9	2.9/13.2	19677
2001 WD ₇₀	2007 05 14.4	15 23.39	-16 15.9	19.2	-1.07	+ 1.6	1.1/14.1	19556
2006 DR ₃₈	2007 05 14.4	15 23.40	-32 33.7	20.7	-0.91	+ 1.7	4.0/17.4	02290
2001 SG ₂₁₁	2007 05 14.4	15 23.41	-19 35.6	21.5	-1.04	+ 3.5	0.4/14.7	94094
4378 T-3	2007 05 14.5	15 23.35	-14 50.8	20.3	-0.91	+ 1.8	1.2/13.8	74502
2004 VW ₆₉	2007 05 14.5	15 23.38	-22 19.4	20.2	-0.95	+ 1.9	1.2/15.2	97771
2005 XK ₈₂	2007 05 14.5	15 23.39	-22 24.0	19.6	-1.00	+ 3.8	1.7/15.3	96651
2001 XS ₂₁₇	2007 05 14.5	15 23.45	-33 08.3	19.2	-1.02	+ 6.7	5.1/18.2	97530
2004 TT ₂₀₂	2007 05 14.5	15 23.48	-21 52.0	20.5	-0.83	+ 2.3	0.9/15.2	97760
2004 TY ₁₂₂	2007 05 14.5	15 23.48	-13 05.9	20.6	-0.87	+ 3.2	1.8/13.4	19638
2001 SA ₁₄₇	2007 05 14.5	15 23.51	-14 54.0	21.8	-0.98	+ 4.4	1.2/13.7	94080
2001 TR ₉	2007 05 14.5	15 23.53	-13 28.5	20.3	-0.98	+ 6.0	2.0/13.4	19065
2002 MZ ₂	2007 05 14.5	15 23.53	-10 09.2	18.5	-0.76	+ 5.3	2.8/12.4	19582
2004 SP ₅₁	2007 05 14.5	15 23.54	-20 58.0	19.1	-1.09	+ 2.6	1.1/15.0	18098

2000 WJ ₁₇₂	2007 05 14.5	15 23.57	-01 31.0	21.5	-0.85	+ 2.4	4.8/10.9	70286
2004 VL ₅	2007 05 14.5	15 23.58	-28 28.1	20.0	-1.09	+ 0.2	3.3/16.2	73493
2003 SG ₁₂₃	2007 05 14.5	15 23.59	-19 29.4	20.0	-0.81	+ 2.5	0.3/14.7	19606
2003 SN ₂₂₇	2007 05 14.5	15 23.60	-19 16.8	18.6	-0.82	+ 4.3	0.2/14.7	19607
2002 BB ₃	2007 05 14.5	15 23.63	-39 20.4	19.6	-1.21	+ 0.7	7.5/18.6	97555
2004 VF ₈₅	2007 05 14.5	15 23.64	-19 00.8	20.5	-0.77	+ 3.8	0.1/14.7	95611
2003 KC ₃₀	2007 05 14.5	15 23.64	-08 40.0	18.8	-0.92	+ 1.9	4.4/12.6	19601
2001 WX ₃₃	2007 05 14.5	15 23.65	-13 10.4	20.6	-1.04	+ 1.5	2.0/13.6	19072
2002 GK ₂₀	2007 05 14.5	15 23.68	-27 47.6	17.9	-1.09	- 1.9	3.3/15.9	19577
2006 BQ ₁₀₀	2007 05 14.5	15 23.69	+15 18.8	21.2	-0.74	+ 3.7	9.0/05.8	02276
2000 EA ₂₂	2007 05 14.5	15 23.70	+29 10.7	18.8	-0.74	+ 3.7	22.6/28.0	19521
2006 AM ₃₄	2007 05 14.5	15 23.73	-15 15.4	20.4	-0.96	- 0.1	1.0/14.0	01209
2006 BV ₁	2007 05 14.5	15 23.78	-27 16.3	19.6	-0.94	+ 3.6	3.1/16.5	96976
2003 TP ₅₈	2007 05 14.5	15 23.78	-22 42.0	21.1	-0.79	+ 3.4	1.1/15.5	08772
2002 LQ ₅₄	2007 05 14.5	15 23.80	-22 40.2	18.5	-0.79	+ 8.2	1.3/15.7	19582
1987 UL	2007 05 14.5	15 23.80	-14 49.7	20.2	-1.01	+ 2.1	1.2/13.9	19508
2003 BP ₁₇	2007 05 14.6	15 23.73	-24 12.1	19.5	-1.06	+ 4.5	2.5/15.8	10960
2004 RN ₂₈₇	2007 05 14.6	15 23.74	-21 07.1	21.1	-1.02	+ 3.6	0.9/15.1	74355
1998 RN ₂₁	2007 05 14.6	15 23.76	-19 37.5	20.6	-0.82	+ 2.8	0.3/14.8	97337
2005 VZ ₆	2007 05 14.6	15 23.77	-50 43.1	20.6	-1.57	+ 0.8	10.8/21.6	96354
2000 UM ₃₄	2007 05 14.6	15 23.77	-22 47.3	20.3	-1.06	+ 2.6	1.5/15.4	74039
2005 YQ ₅₄	2007 05 14.6	15 23.79	-19 38.8	22.8	-0.95	+ 3.7	0.3/14.8	96724
2000 SC ₇₀	2007 05 14.6	15 23.81	-16 06.4	21.9	-0.90	+ 3.5	0.7/14.1	68715
1999 RP ₁₇₇	2007 05 14.6	15 23.88	-10 22.6	20.0	-0.94	+ 4.7	3.3/12.7	19046
2001 YY ₇	2007 05 14.6	15 23.89	-28 09.9	18.8	-1.12	+ 3.2	3.9/16.5	97534
2001 RD ₆₄	2007 05 14.6	15 23.91	-17 28.6	19.9	-1.00	+ 6.1	0.4/14.4	10787
1999 VD ₁₀₈	2007 05 14.6	15 23.91	-16 50.8	19.9	-0.91	+ 0.4	0.5/14.3	19518
2005 VQ ₁	2007 05 14.6	15 23.92	-10 45.5	20.9	-0.98	- 0.2	2.6/13.3	97959
2006 BB ₁₁₀	2007 05 14.6	15 23.92	-14 29.9	20.2	-0.86	+ 2.3	1.4/13.8	19688
2002 QQ ₄₅	2007 05 14.6	15 23.92	-27 03.3	18.1	-0.99	- 0.7	2.8/16.0	38372
2004 XC ₇₄	2007 05 14.6	15 23.94	-28 50.4	19.8	-0.84	+ 5.9	3.1/17.2	97775
2003 ML ₁	2007 05 14.6	15 23.97	+06 16.0	18.4	-0.81	+ 8.0	9.6/07.0	97658
2002 EZ ₁₃₂	2007 05 14.6	15 23.98	-26 09.7	20.7	-0.98	+ 2.9	2.6/16.2	97585
2003 TN ₁₅	2007 05 14.6	15 23.99	-09 07.3	19.0	-0.90	- 0.7	3.1/13.0	02177
2001 QP ₂₈₀	2007 05 14.6	15 23.99	-10 58.2	19.8	-1.10	+ 2.8	3.0/13.2	19539
2003 UU ₄	2007 05 14.6	15 24.03	+02 55.6	20.4	-0.76	+ 1.4	5.4/09.9	62449
2003 QM ₇₂	2007 05 14.6	15 24.06	-29 13.1	20.2	-0.81	+ 4.0	2.7/17.1	74268
2001 FF ₁₅₄	2007 05 14.6	15 24.08	-28 33.7	20.5	-0.94	+ 0.4	3.3/16.5	10765
2001 CN ₃₆	2007 05 14.6	15 24.12	-34 25.2	19.0	-1.03	+ 0.9	5.4/18.0	93921
2002 NU ₅₉	2007 05 14.6	15 24.15	-30 47.6	20.0	-0.86	+ 3.7	3.8/17.4	94805
2005 YO ₁₃	2007 05 14.6	15 24.16	-14 27.2	20.3	-0.95	+ 3.1	1.6/13.8	19676
2003 SB ₂₉	2007 05 14.6	15 24.17	-27 52.6	19.6	-0.86	+ 3.8	2.7/16.8	72838
2005 WG ₁₁₆	2007 05 14.6	15 24.19	-21 16.8	19.1	-0.89	+ 8.7	1.0/15.4	96528
2001 FN ₈₅	2007 05 14.6	15 24.20	-22 18.9	20.4	-0.88	+ 1.7	1.2/15.4	19535
2005 WR ₁₀₀	2007 05 14.6	15 24.20	-09 16.1	18.3	-1.07	- 3.9	4.1/13.6	19671
2006 BO ₁₀₃	2007 05 14.7	15 24.18	-18 17.0	19.9	-0.82	+ 3.2	0.1/14.6	03846
2004 RY ₁₁	2007 05 14.7	15 24.19	-35 17.3	21.5	-1.05	+ 2.0	4.8/18.1	04307
2006 DF ₈₃	2007 05 14.7	15 24.23	+03 53.1	22.1	-0.72	+ 3.6	5.2/09.4	11161
2004 PZ ₈₂	2007 05 14.7	15 24.24	-07 51.3	20.1	-0.94	+ 4.1	3.8/12.3	19619
1996 HV ₁₄	2007 05 14.7	15 24.24	-27 02.9	20.7	-1.03	- 2.2	2.8/15.9	10686
2004 WA ₁	2007 05 14.7	15 24.24	-12 56.6	20.0	-0.83	+ 8.5	2.1/13.2	19646

1995 UX ₁	2007 05 14.7	15 24.25	-33 27.2	22.5	-1.09	+	1.0	4.1/17.4	20682
2003 SF ₂₀₂	2007 05 14.7	15 24.31	-19 15.5	21.5	-0.80	+	3.3	0.2/14.9	97677
2003 DE ₁₀	2007 05 14.7	15 24.34	-13 35.8	19.4	-1.01	+	2.7	2.2/13.8	19592
2002 PC ₁₁₃	2007 05 14.7	15 24.34	-56 46.5	19.3	-1.67	+	2.4	19.3/25.0	61254
2002 LG ₁₆	2007 05 14.7	15 24.36	-26 54.7	18.8	-0.84	+	7.6	3.0/16.9	72663
2006 AE ₈	2007 05 14.7	15 24.38	+08 47.4	21.3	-0.75	+	2.3	7.2/08.6	98074
2001 TR ₁₉₈	2007 05 14.7	15 24.38	-06 08.1	21.0	-1.03	+	4.3	4.8/12.0	94178
2004 XT ₇₆	2007 05 14.7	15 24.38	-15 13.9	19.8	-0.88	+	3.3	1.1/14.0	97775
1999 XH ₁₄₈	2007 05 14.7	15 24.38	-14 16.4	19.9	-0.89	+	0.1	1.4/14.0	19519
2005 YV ₁₆₄	2007 05 14.7	15 24.39	-31 50.2	20.2	-1.11	+	3.5	4.9/17.5	96808
2005 WP ₂₀	2007 05 14.7	15 24.39	-22 22.6	21.0	-1.14	+	4.0	1.5/15.5	97981
2006 BE ₅₈	2007 05 14.7	15 24.43	-29 46.2	19.9	-0.93	+	1.9	3.4/17.0	97025
2003 SV ₁₉₁	2007 05 14.7	15 24.44	-28 09.1	19.0	-0.85	+	4.3	2.8/16.9	72886
2005 VY ₉₅	2007 05 14.7	15 24.45	-12 29.8	21.5	-1.10	+	0.6	2.5/13.7	97971
2002 AV ₁₀₄	2007 05 14.7	15 24.45	-22 29.0	19.7	-0.97	+	3.7	1.5/15.6	02064
2002 GU ₉₄	2007 05 14.7	15 24.46	-23 15.8	19.1	-0.94	+	2.0	1.6/15.7	97593
2002 NJ ₁₄	2007 05 14.7	15 24.49	-32 24.3	18.9	-0.87	+	4.1	5.1/18.0	18015
2005 WT ₃	2007 05 14.7	15 24.50	-52 50.2	19.5	-1.72	+	3.4	15.3/22.6	96431
2004 FT ₃₀	2007 05 14.7	15 24.51	+27 12.1	19.7	-1.16	-	0.4	19.9/03.0	19611
2006 BH ₁₄₆	2007 05 14.7	15 24.51	-08 56.5	21.4	-0.78	+	2.7	2.9/12.7	19689
2003 SV ₈₅	2007 05 14.7	15 24.55	-21 08.9	20.3	-0.78	+	3.2	0.7/15.3	19605
2005 SA ₁₂₆	2007 05 14.7	15 24.56	-45 22.9	20.3	-1.96	-	5.9	12.4/17.2	97826
2004 RL ₉₀	2007 05 14.7	15 24.58	-29 14.5	19.1	-1.07	+	4.6	4.8/17.1	95360
2005 YZ ₁₁₁	2007 05 14.8	15 24.54	-10 49.4	21.3	-1.02	+	2.5	2.9/13.3	96769
1998 SH ₁₀₁	2007 05 14.8	15 24.56	-11 42.5	20.0	-0.75	+	4.6	1.9/13.2	19513
2004 TA ₁₉₉	2007 05 14.8	15 24.58	-18 46.0	21.5	-0.84	+	2.6	0.0/14.8	97760
2006 BB ₁₇	2007 05 14.8	15 24.60	-03 45.8	19.7	-0.79	+	1.3	4.9/11.8	02271
2002 CL ₁₃₈	2007 05 14.8	15 24.61	+16 17.8	19.5	-0.85	+	2.7	11.8/06.0	02076
2002 LG ₂₀	2007 05 14.8	15 24.62	-05 31.2	18.2	-0.94	+	0.2	4.9/12.3	19582
2004 RL ₄₅	2007 05 14.8	15 24.69	-14 12.1	19.8	-0.92	+	4.6	1.7/13.8	19622
2004 TA ₁₂₀	2007 05 14.8	15 24.71	-30 59.6	19.9	-0.95	+	2.7	3.9/17.5	11071
2004 TS ₂₄₀	2007 05 14.8	15 24.78	-22 03.1	20.2	-0.90	+	6.3	1.1/15.7	77790
2000 KU ₂₆	2007 05 14.8	15 24.81	-22 52.6	18.4	-1.05	+	6.5	1.8/15.8	73998
2004 RD ₄	2007 05 14.8	15 24.83	-08 19.5	18.9	-1.04	+	0.6	4.6/13.0	19620
2003 LL ₉	2007 05 14.8	15 24.83	-05 40.8	20.5	-0.91	+	4.5	4.9/11.8	10977
2005 YV ₂₇₃	2007 05 14.8	15 24.83	-21 03.0	20.5	-0.95	+	3.0	0.8/15.4	96872
1996 TA ₂₄	2007 05 14.8	15 24.84	-20 13.0	19.4	-0.97	+	3.1	0.6/15.2	17893
2001 UD ₁₂₃	2007 05 14.8	15 24.85	-18 16.7	19.0	-0.98	+	6.0	0.1/14.8	97495
2001 TZ ₂₄₇	2007 05 14.8	15 24.87	-15 42.2	21.5	-1.01	+	3.5	1.1/14.3	08061
2000 YW ₁₉	2007 05 14.8	15 24.88	+00 15.6	20.3	-0.81	+	3.8	5.7/10.5	19532
2003 EL ₂₉	2007 05 14.8	15 24.90	-14 27.7	18.8	-0.95	+	1.1	2.0/14.1	19099
2006 BY ₂₅₀	2007 05 14.8	15 24.92	-37 43.8	22.4	-0.94	+	4.3	5.7/19.6	98136
2005 YO ₂₁₁	2007 05 14.8	15 24.93	-05 49.1	19.2	-0.86	+	6.7	4.7/11.7	19682
2000 SS ₅₀	2007 05 14.8	15 24.94	-10 38.5	20.7	-0.92	+	6.5	2.9/12.9	74019
2001 XJ ₁₅₇	2007 05 14.8	15 24.96	-14 00.3	20.5	-1.00	+	2.9	1.6/14.0	94371
2004 PR ₃₅	2007 05 14.8	15 24.96	-11 45.8	19.2	-0.98	+	2.6	3.4/13.5	19617
2001 RZ ₁₃₅	2007 05 14.8	15 24.96	-21 34.6	20.4	-1.11	+	1.9	1.1/15.4	97461
2003 WS ₁₅₃	2007 05 14.8	15 24.97	+08 32.6	19.0	-0.88	-	1.0	7.7/09.4	19609
2001 UV ₅₈	2007 05 14.8	15 24.98	-16 11.7	20.4	-0.98	+	5.2	0.9/14.3	30513
2000 UJ ₁₁₀	2007 05 14.8	15 24.99	-27 55.0	19.5	-0.95	+	5.9	2.9/17.1	97412
2001 XS ₂₄₂	2007 05 14.9	15 24.91	-20 30.9	21.0	-0.99	+	3.9	0.6/15.3	02057

2000 UF ₅	2007 05 14.9	15 24.92	-19 46.5	18.6	-1.04	+	0.6	0.4/15.1	19530
2004 TR ₂₃₀	2007 05 14.9	15 24.94	-25 31.0	20.5	-0.94	+	3.0	2.2/16.3	02221
2003 SD ₂₂₈	2007 05 14.9	15 24.94	-44 55.3	19.8	-1.30	-	3.5	7.9/18.4	57966
2002 JS ₁	2007 05 14.9	15 24.95	-17 08.4	18.9	-0.84	+	6.3	0.6/14.5	19579
2004 VN ₂₄	2007 05 14.9	15 24.95	-25 45.2	20.8	-0.84	+	3.0	1.9/16.4	97768
2005 YO ₄₁	2007 05 14.9	15 24.95	-03 48.5	20.4	-0.97	-	0.6	5.2/12.5	01171
2001 UC ₃₆	2007 05 14.9	15 24.97	-07 10.1	20.6	-0.96	+	2.7	3.8/12.6	19551
2001 SM ₂₄₂	2007 05 14.9	15 24.99	-13 02.2	20.7	-0.97	+	4.5	2.0/13.7	00058
2002 AJ ₅₁	2007 05 14.9	15 25.02	-21 28.6	19.2	-0.95	+	4.1	1.1/15.5	19564
2001 FR ₈₁	2007 05 14.9	15 25.03	-43 35.1	19.2	-1.02	+	2.6	9.2/20.9	97436
2005 XM ₇₆	2007 05 14.9	15 25.03	-06 04.1	20.5	-0.89	+	1.2	4.2/12.5	11152
2004 RE ₂₃₂	2007 05 14.9	15 25.11	-18 33.9	20.3	-0.95	+	3.3	0.0/14.9	97741
2003 BD ₃₃	2007 05 14.9	15 25.12	-29 24.8	19.7	-1.21	+	1.5	4.2/16.9	04250
2005 XF ₇₇	2007 05 14.9	15 25.12	-20 16.7	21.2	-0.86	+	5.3	0.5/15.3	98029
2006 BA ₁₅₂	2007 05 14.9	15 25.14	-16 01.9	20.5	-0.87	+	2.3	0.9/14.4	19689
2001 XC ₂₃	2007 05 14.9	15 25.17	-34 59.3	20.6	-1.08	+	5.6	5.4/18.8	97516
2004 PG ₃	2007 05 14.9	15 25.18	-13 32.0	19.4	-1.06	+	2.5	2.5/14.0	19615
2004 PR ₄₅	2007 05 14.9	15 25.20	-27 35.0	20.6	-1.07	+	3.6	3.3/16.8	97720
2007 GG ₅₁	2007 05 14.9	15 25.21	-12 27.5	20.2	-0.93	+	2.5	2.6/13.7	19495
2002 ED ₁₉	2007 05 14.9	15 25.21	-27 48.4	18.4	-0.92	+	7.4	3.5/17.3	19573
2006 BB ₂₄₇	2007 05 14.9	15 25.21	-13 45.7	20.3	-0.86	+	3.1	1.6/13.9	19690
2004 TJ ₂₆₅	2007 05 14.9	15 25.22	-21 23.2	20.6	-0.91	+	2.4	0.9/15.5	97762
2006 BC ₂₂₀	2007 05 14.9	15 25.22	-08 15.7	19.8	-0.87	+	2.6	3.6/12.8	19690
2005 YG ₂₈₀	2007 05 14.9	15 25.22	-17 00.7	20.6	-1.00	+	3.3	0.7/14.6	03829
2006 BB ₁₂₀	2007 05 14.9	15 25.23	-18 04.1	19.3	-0.83	+	3.9	0.2/14.8	19688
2002 XS ₈₀	2007 05 14.9	15 25.30	-17 45.9	19.5	-1.12	+	2.1	0.4/14.8	19587
2001 YW ₅₈	2007 05 14.9	15 25.32	-23 25.3	20.6	-1.01	+	3.9	1.6/16.0	97536
2005 XX ₂₁	2007 05 14.9	15 25.36	-23 33.0	19.7	-1.03	+	2.4	1.9/15.9	96610
2006 DS ₁₁	2007 05 14.9	15 25.37	-16 14.1	21.0	-0.82	+	3.1	0.8/14.5	04369
2000 YZ ₁₂	2007 05 14.9	15 25.37	-02 01.4	18.9	-0.79	+	7.0	5.2/10.7	97424
2001 XX ₂₅₂	2007 05 14.9	15 25.38	-10 49.0	20.5	-0.95	+	2.5	2.7/13.5	19561
2004 TG	2007 05 14.9	15 25.40	-20 46.8	19.8	-1.08	+	2.0	0.9/15.4	97749
2006 BH ₂₉	2007 05 15.0	15 25.37	-11 26.2	21.1	-0.91	+	2.6	2.5/13.6	19277
2003 TX ₄₉	2007 05 15.0	15 25.37	+08 56.9	20.0	-0.74	+	3.4	7.9/07.8	97684
2001 TD ₁₂₄	2007 05 15.0	15 25.38	-25 35.1	20.0	-1.05	+	5.6	2.4/16.6	02046
2004 XB ₁₆₂	2007 05 15.0	15 25.40	-31 12.1	18.7	-1.19	-	0.8	4.8/16.9	97777
2002 LB ₂₈	2007 05 15.0	15 25.40	-14 40.2	19.1	-0.79	+	5.5	1.2/14.0	19582
2006 BQ ₅	2007 05 15.0	15 25.43	-14 12.2	20.2	-0.85	+	3.1	1.5/14.1	19686
2004 LE ₂₃	2007 05 15.0	15 25.45	+18 14.6	19.4	-1.15	-	0.5	13.7/06.1	19613
1999 TO ₂₇₄	2007 05 15.0	15 25.49	-26 47.5	19.2	-1.01	+	3.3	3.4/16.7	99920
2003 UE ₁₁₂	2007 05 15.0	15 25.49	-06 41.0	21.5	-0.77	+	3.5	3.3/12.3	19608
2004 VC ₅₂	2007 05 15.0	15 25.49	-14 46.9	19.4	-0.88	0.0		1.3/14.4	19645
1999 RY ₁₃₄	2007 05 15.0	15 25.50	-05 45.2	19.7	-0.83	+	4.4	4.1/12.0	01977
2001 XU ₂₅₂	2007 05 15.0	15 25.51	-00 21.0	20.7	-0.98	-	0.4	6.4/12.0	19561
2000 SJ ₁₃₂	2007 05 15.0	15 25.53	-43 10.2	20.5	-1.15	+	3.1	7.5/20.6	97398
2000 BO ₁	2007 05 15.0	15 25.54	-17 55.1	21.1	-0.78	+	2.7	0.2/14.9	01993
2001 UQ ₁₁₁	2007 05 15.0	15 25.56	-17 28.9	19.1	-1.01	+	7.2	0.6/14.8	19552
2003 KX	2007 05 15.0	15 25.57	-27 31.7	18.2	-1.00	+	7.8	3.5/17.2	74257
2005 WZ ₄₁	2007 05 15.0	15 25.57	-19 10.8	21.8	-1.05	+	4.8	0.2/15.2	97985
2004 SQ ₅₄	2007 05 15.0	15 25.61	-02 16.6	20.4	-0.81	+	5.2	5.0/11.0	11070
2005 YG ₂₉	2007 05 15.0	15 25.62	-19 08.4	21.7	-0.97	+	3.2	0.1/15.1	03817

2004 VT ₇₂	2007 05 16.3	15 30.77	-18 36.8	20.5	-0.80	+ 2.8	0.1/16.3	02227
2002 AU ₁₇	2007 05 16.3	15 30.77	-28 25.2	20.3	-1.17	+ 4.6	3.4/18.0	74124
2006 BJ ₂₆	2007 05 16.3	15 30.83	-10 45.4	19.6	-0.78	+ 3.0	2.6/14.6	19686
2005 VA ₂₈	2007 05 16.3	15 30.83	-02 54.9	19.4	-0.81	+ 1.5	5.1/13.2	19237
2001 XP ₂₃₁	2007 05 16.3	15 30.84	-24 55.4	19.9	-1.03	+ 4.0	2.2/18.0	97531
2004 TE ₆₅	2007 05 16.3	15 30.86	-12 37.3	21.5	-0.92	+ 3.1	2.1/15.1	97753
2004 TP ₂₁₉	2007 05 16.3	15 30.91	-20 50.4	21.0	-0.91	+ 2.9	0.6/16.8	76523
2001 VA ₇₇	2007 05 16.3	15 30.95	+11 48.5	20.0	-1.18	- 1.3	12.2/10.3	70309
2003 GW ₁₉	2007 05 16.4	15 30.86	-19 18.5	19.6	-0.99	+ 3.3	0.1/16.5	94971
2005 UY ₂₁₃	2007 05 16.4	15 30.87	+03 13.5	20.5	-1.03	+13.5	9.4/09.6	19663
2006 BX ₄₄	2007 05 16.4	15 30.87	-14 22.7	20.4	-0.79	+ 3.2	1.4/15.4	02273
2004 TC ₄₈	2007 05 16.4	15 30.90	-22 48.6	18.1	-0.97	+ 0.3	1.8/17.1	87641
2001 ED ₁₃	2007 05 16.4	15 30.91	-02 45.2	17.2	-1.20	-10.2	6.7/15.7	19535
1999 RS ₇₃	2007 05 16.4	15 30.92	-38 16.6	18.9	-1.10	+ 0.8	8.2/19.9	01977
2003 EE ₃₄	2007 05 16.4	15 30.92	-23 49.1	19.6	-1.07	+ 5.6	1.9/17.5	89442
2003 US ₂₆₅	2007 05 16.4	15 30.96	-20 44.4	19.2	-0.80	+ 7.1	0.5/16.9	87597
2004 PL ₈₂	2007 05 16.4	15 30.96	-16 22.2	21.3	-1.02	+ 3.0	1.0/15.9	97722
2005 YK ₃₈	2007 05 16.4	15 30.98	-24 05.7	19.7	-1.10	+ 0.6	1.9/17.3	96700
2004 SH ₂₅	2007 05 16.4	15 30.98	-21 58.3	19.4	-0.97	+ 1.6	1.2/17.0	95463
2001 TA ₁₄₄	2007 05 16.4	15 30.99	-15 00.7	21.0	-1.01	+ 2.7	1.5/15.7	94166
2003 UA ₁₉₃	2007 05 16.4	15 31.01	-23 00.1	19.9	-0.83	+ 2.9	1.3/17.3	02186
2004 VG ₁₅	2007 05 16.4	15 31.01	-00 10.7	19.3	-0.99	+ 6.7	7.9/11.5	19644
2003 UX ₂₆₃	2007 05 16.4	15 31.02	-07 31.1	20.2	-0.69	+ 1.9	2.8/14.0	16257
2006 BD ₁₈₀	2007 05 16.4	15 31.03	-14 45.3	21.7	-1.01	+ 3.3	1.5/15.6	03852
2006 AV ₁₇	2007 05 16.4	15 31.04	-28 42.9	20.8	-0.93	+ 5.0	3.4/18.7	98076
2003 WO ₆₅	2007 05 16.4	15 31.08	-12 01.9	18.5	-0.94	- 1.8	2.4/15.4	19609
2004 RD ₆₄	2007 05 16.4	15 31.09	-07 09.0	18.4	-0.88	+ 7.0	5.9/13.4	19623
2004 XL ₇₄	2007 05 16.4	15 31.12	-07 32.5	19.9	-0.81	+ 0.9	3.1/14.3	02231
2003 SZ ₃₅	2007 05 16.4	15 31.16	-10 51.3	19.6	-0.76	+ 2.3	2.2/14.8	19604
2004 SK ₁₉	2007 05 16.4	15 31.18	-50 17.9	20.7	-1.35	+ 0.5	9.8/22.6	95461
2003 UZ ₂₃₈	2007 05 16.4	15 31.22	-28 25.8	20.5	-0.91	+ 0.7	3.0/18.2	02188
2003 SD ₁₂₄	2007 05 16.4	15 31.28	-29 16.9	19.4	-0.91	+ 1.0	3.2/18.4	02166
2005 XK ₆₇	2007 05 16.4	15 31.30	-21 53.9	19.6	-1.06	+ 5.0	1.2/17.1	96639
2001 BG ₇	2007 05 16.4	15 31.31	-30 56.3	21.1	-0.96	+ 3.0	3.5/18.9	97429
2004 VG	2007 05 16.4	15 31.34	-35 01.6	20.9	-1.04	+ 2.2	4.9/19.6	00838
2004 XK ₆	2007 05 16.5	15 31.24	+02 14.4	21.4	-1.05	- 2.2	6.3/13.3	97773
1999 RE ₁₂₅	2007 05 16.5	15 31.25	-28 31.9	19.5	-1.04	+ 2.7	3.4/18.0	99909
2006 BZ ₁₁₁	2007 05 16.5	15 31.28	-18 28.9	21.2	-0.92	+ 2.8	0.2/16.4	01253
2004 XD ₅	2007 05 16.5	15 31.30	-16 54.5	19.4	-0.89	+ 0.1	0.7/16.1	19646
2002 AB ₂₅	2007 05 16.5	15 31.31	-10 02.8	19.5	-0.90	+ 3.8	3.3/14.7	19564
2005 SH ₂₄₃	2007 05 16.5	15 31.32	+01 41.1	18.8	-1.02	+20.2	10.0/09.2	19655
2003 SK ₁₃₈	2007 05 16.5	15 31.35	-31 46.8	20.1	-0.98	+ 0.4	4.2/18.7	02167
2004 TT ₁₆₈	2007 05 16.5	15 31.37	-13 56.9	18.6	-1.03	+ 3.9	2.3/15.5	19639
2004 XT ₇	2007 05 16.5	15 31.42	-13 31.1	20.0	-0.83	+ 0.7	1.6/15.5	19646
2002 YP ₁₃	2007 05 16.5	15 31.42	-19 55.9	18.6	-1.07	+ 5.3	0.4/16.7	19587
2004 PE ₁₂	2007 05 16.5	15 31.42	-07 14.3	20.1	-0.99	+ 3.2	4.6/14.1	19615
2003 RC ₂₆	2007 05 16.5	15 31.43	-18 26.0	20.0	-0.79	+ 3.8	0.2/16.4	19604
2006 BP ₂₄₅	2007 05 16.5	15 31.44	-18 37.7	20.8	-0.83	+ 2.6	0.1/16.5	19284
2003 SE ₂₁₂	2007 05 16.5	15 31.45	+04 43.6	20.1	-0.76	+ 1.6	6.9/11.4	97678
2004 TL ₂₇₂	2007 05 16.5	15 31.47	-21 04.5	20.6	-0.91	+ 4.0	0.7/17.0	73422
2005 XH ₁₀₃	2007 05 16.5	15 31.47	-16 09.1	22.6	-0.92	+ 2.8	0.9/16.0	98030

2006 BU ₇₉	2007 05 16.5	15 31.50	-34 31.7	19.6	-1.01	+ 1.0	4.9/19.4	02274
2001 QR ₂₂₆	2007 05 16.5	15 31.52	-15 27.5	20.3	-0.63	+ 3.7	0.8/15.7	19059
2006 AU ₄₂	2007 05 16.5	15 31.55	-12 08.3	20.4	-0.85	+ 3.2	2.4/15.1	98080
2004 TZ ₁₂₃	2007 05 16.5	15 31.63	-20 55.6	20.8	-0.91	+ 2.7	0.5/16.9	02218
2004 RB ₂₃₀	2007 05 16.5	15 31.66	-20 29.4	20.5	-0.91	+ 3.3	0.5/16.9	97741
2002 CF ₄	2007 05 16.5	15 31.67	-09 55.0	19.7	-1.00	- 1.1	3.3/15.2	19567
2006 BR ₁₇₈	2007 05 16.5	15 31.68	-22 21.7	20.9	-1.03	+ 3.4	1.2/17.2	97105
2006 GV ₁₃	2007 05 16.5	15 31.68	-17 58.5	20.3	-0.77	+ 3.1	0.3/16.4	19692
2004 TD ₃₂₇	2007 05 16.5	15 31.73	-25 46.9	20.0	-0.98	+ 7.0	2.3/18.0	73450
1999 VJ ₈₂	2007 05 16.6	15 31.65	-24 56.5	20.7	-0.96	+ 0.8	1.7/17.6	72022
2004 RP ₁₇	2007 05 16.6	15 31.65	-15 29.3	20.9	-1.06	+ 2.6	1.4/15.9	69913
2003 QX ₆₆	2007 05 16.6	15 31.66	-16 43.3	19.5	-0.94	+ 2.4	0.9/16.2	19603
2005 YB ₁₇₉	2007 05 16.6	15 31.66	-01 29.1	21.5	-0.89	+ 1.6	5.7/13.2	98063
2001 AO ₃₃	2007 05 16.6	15 31.70	-12 38.7	19.4	-0.96	+ 1.2	2.1/15.5	19533
2000 SC ₃₁₇	2007 05 16.6	15 31.70	-19 17.5	20.4	-0.89	+ 5.6	0.1/16.7	97405
2004 PN ₁₆	2007 05 16.6	15 31.71	-29 03.2	21.1	-1.15	+ 2.7	3.5/18.0	02205
2001 FU ₁₇₁	2007 05 16.6	15 31.72	-35 32.5	18.6	-1.36	- 6.6	6.0/18.1	15697
2005 YG ₁₇₉	2007 05 16.6	15 31.75	-17 24.6	21.9	-1.02	+ 2.9	0.6/16.3	96824
2006 DY ₂₀₁	2007 05 16.6	15 31.76	-42 23.3	18.9	-1.10	- 0.5	8.6/20.8	01450
2000 QY ₆	2007 05 16.6	15 31.77	-41 24.6	19.9	-1.32	+ 0.3	9.8/20.0	07852
2004 RJ ₁₇₉	2007 05 16.6	15 31.79	-29 52.0	19.1	-1.05	+ 4.0	4.9/18.9	04308
2004 TO ₃₃₅	2007 05 16.6	15 31.79	-17 10.8	20.9	-0.83	+ 4.8	0.6/16.2	74421
2003 WK ₆₇	2007 05 16.6	15 31.79	-25 59.0	21.1	-0.83	+ 7.3	1.9/18.4	58059
2005 YX ₁₃₁	2007 05 16.6	15 31.80	-13 41.3	20.6	-0.87	+ 2.6	1.9/15.6	19680
2002 CA ₂₂₆	2007 05 16.6	15 31.82	-04 57.6	19.5	-0.86	+ 3.9	5.5/13.6	19571
2002 AA ₁₃₀	2007 05 16.6	15 31.86	-03 53.1	19.7	-1.27	- 7.4	5.8/15.7	17989
2004 VM ₃₁	2007 05 16.6	15 31.86	-16 14.4	19.0	-0.92	- 0.7	1.0/16.2	19644
2001 WE ₇	2007 05 16.6	15 31.87	-16 09.5	20.5	-1.01	+ 2.3	1.1/16.1	04185
2001 YK ₇	2007 05 16.6	15 31.89	-28 36.6	21.2	-1.11	+ 2.5	3.5/18.4	97534
2004 RQ ₂₄₉	2007 05 16.6	15 31.90	-10 05.3	19.8	-0.90	+ 4.3	3.2/14.7	19628
2002 GE ₁₅₅	2007 05 16.6	15 31.91	-16 01.0	18.3	-0.96	- 1.0	1.3/16.2	19579
2002 EF ₁₀₄	2007 05 16.6	15 31.91	+04 18.1	19.0	-0.81	+ 3.3	8.5/11.5	19082
2004 RC ₃₀₇	2007 05 16.6	15 31.97	-16 01.6	19.9	-0.94	+ 1.0	0.9/16.1	19630
1993 TQ ₁₀	2007 05 16.6	15 31.98	-32 39.3	18.7	-1.02	- 1.0	5.2/18.9	93681
1997 PA	2007 05 16.6	15 32.01	-35 16.7	18.8	-1.28	+ 2.9	7.1/19.5	97330
2003 SD ₁₈₄	2007 05 16.6	15 32.01	-22 05.0	19.9	-0.84	+ 2.3	0.9/17.3	95089
2001 SU ₃₃₂	2007 05 16.6	15 32.05	-20 15.7	21.2	-1.06	+ 2.6	0.4/16.9	00062
2005 YY ₂₆₉	2007 05 16.6	15 32.05	-23 53.8	19.3	-0.87	+ 3.8	1.8/17.7	02268
2003 SJ ₈₉	2007 05 16.6	15 32.06	-26 15.5	18.8	-0.83	+ 5.7	2.4/18.4	97672
2006 AD ₇₁	2007 05 16.6	15 32.09	-22 47.6	20.0	-0.91	+ 3.9	1.4/17.5	19685
2006 BG ₇₂	2007 05 16.6	15 32.09	-21 55.9	20.1	-0.89	+ 1.8	1.0/17.2	97035
2001 TQ ₁₂₃	2007 05 16.7	15 32.03	-24 02.0	20.6	-1.14	+ 6.8	2.0/17.8	23823
2002 AX ₆₇	2007 05 16.7	15 32.04	-15 25.7	21.6	-0.96	+ 2.5	1.3/16.0	08205
2002 QH ₅₃	2007 05 16.7	15 32.05	-17 29.8	20.3	-0.74	+ 2.3	0.4/16.4	02119
2004 LO ₂₈	2007 05 16.7	15 32.07	-11 17.4	19.0	-0.93	+ 6.3	3.7/14.9	19613
2006 CX ₅₉	2007 05 16.7	15 32.09	-37 25.9	20.9	-0.95	+ 0.9	5.2/20.3	04369
2004 XQ ₈₄	2007 05 16.7	15 32.09	-16 30.0	20.8	-0.77	+ 2.2	0.7/16.2	04311
2005 YN ₁₉₁	2007 05 16.7	15 32.11	-26 46.8	19.3	-1.02	+ 3.1	3.5/18.0	96835
2002 CL ₁₄₇	2007 05 16.7	15 32.17	-21 54.7	18.7	-0.99	+ 2.9	1.1/17.3	97568
2000 WU ₆	2007 05 16.7	15 32.18	-26 31.1	20.8	-1.03	+ 2.4	2.4/18.0	97414
2006 DY ₇₇	2007 05 16.7	15 32.18	+00 14.4	20.3	-0.86	+ 3.8	6.1/12.3	97203

2000 AR ₁₇₅	2007 05 16.7	15 32.18	-20 58.6	20.0	-0.78	+	4.9	0.5/17.2	01992	2004 PP ₃₃	2007 05 16.8	15 32.86	-23 43.9	19.5	-1.03	+	3.7	1.7/17.8	02205
2004 RQ ₁₆₅	2007 05 16.7	15 32.19	-24 32.6	22.5	-0.97	+	2.8	1.6/17.8	74344	2006 BZ ₁₄₄	2007 05 16.8	15 32.87	-17 15.5	21.0	-0.92	+	4.2	0.6/16.5	97083
1996 FD ₁₈	2007 05 16.7	15 32.20	-29 31.6	18.3	-1.20	-	1.8	4.8/18.2	97327	2001 UR ₃₄	2007 05 16.8	15 32.87	-13 26.7	20.2	-1.08	+	1.6	2.1/15.9	19551
2003 UM ₆₄	2007 05 16.7	15 32.21	-15 11.3	21.2	-0.83	+	1.3	1.1/16.0	02180	2003 AD ₈₀	2007 05 16.8	15 32.88	-14 45.5	18.9	-1.07	-	0.4	1.9/16.2	19589
2000 YG ₁₁₂	2007 05 16.7	15 32.21	-11 20.9	20.0	-0.87	+	1.4	2.3/15.3	19533	2004 TZ ₉₁	2007 05 16.8	15 32.90	-25 12.3	20.3	-1.02	+	1.8	2.3/18.0	95510
2001 YD ₇₀	2007 05 16.7	15 32.22	-27 24.6	20.6	-1.04	+	3.7	3.0/18.4	17983	2003 QK ₃₂	2007 05 16.8	15 32.91	-26 55.0	19.4	-0.91	+	2.6	2.7/18.4	02155
2002 AF ₇₅	2007 05 16.7	15 32.22	-10 59.1	20.1	-0.98	+	0.7	3.1/15.4	19564	2006 BS ₁₄₄	2007 05 16.9	15 32.83	+03 47.7	20.8	-0.74	+	3.2	6.5/11.8	11156
1999 RG ₂₄₈	2007 05 16.7	15 32.23	-09 19.5	19.2	-0.88	+	2.6	3.9/14.8	19516	2003 UT ₂₁₇	2007 05 16.9	15 32.83	-25 36.5	20.7	-0.81	+	2.4	1.8/18.2	02187
2005 YN ₂₁₃	2007 05 16.7	15 32.24	-26 42.7	20.2	-1.10	+	1.3	2.9/18.1	18171	2005 BX ₃₄	2007 05 16.9	15 32.92	-15 16.7	21.8	-0.78	+	2.5	1.0/16.1	95641
2004 VH ₅₇	2007 05 16.7	15 32.25	-22 12.1	20.1	-0.96	+	1.1	1.0/17.3	73544	1999 TK ₁₁₀	2007 05 16.9	15 32.92	-06 16.8	21.6	-0.77	+	4.7	3.4/13.9	97353
2003 SS ₂₇₅	2007 05 16.7	15 32.29	-08 28.7	19.4	-0.76	+	4.8	3.4/14.2	19607	2005 AZ ₃₉	2007 05 16.9	15 32.93	-15 06.9	20.4	-0.83	+	0.1	1.0/16.2	19648
2003 SD ₄₈	2007 05 16.7	15 32.31	-29 23.7	19.8	-0.86	+	4.5	3.3/19.1	97670	2003 UF ₁₂₄	2007 05 16.9	15 32.94	-10 55.0	19.2	-0.76	+	6.4	2.5/14.9	19608
4725 P-L	2007 05 16.7	15 32.31	-26 18.5	22.0	-0.83	+	2.1	1.8/18.2	74499	2005 WS ₃₈	2007 05 16.9	15 32.94	-05 26.9	20.3	-1.02	-	1.5	5.2/15.0	96468
2006 BE ₁₄₂	2007 05 16.7	15 32.33	-09 32.4	20.5	-0.76	+	3.5	2.9/14.7	19281	2003 SA ₂₀₀	2007 05 16.9	15 32.95	-10 13.4	21.7	-0.76	+	6.1	2.4/14.7	57962
2001 SN ₁₈	2007 05 16.7	15 32.34	-28 16.9	20.4	-0.75	+	1.0	2.3/18.5	17947	2006 DG ₄₅	2007 05 16.9	15 32.97	-25 22.1	19.5	-0.87	+	2.1	2.1/18.0	11160
2001 VB ₃₉	2007 05 16.7	15 32.34	-20 03.9	19.8	-1.06	+	0.9	0.4/16.9	19554	2004 RS ₄	2007 05 16.9	15 33.00	-18 39.7	18.6	-1.10	+	0.4	0.2/16.9	19620
1999 VO ₈₈	2007 05 16.7	15 32.36	-16 29.2	19.7	-0.87	+	3.4	0.8/16.2	17904	2002 DR ₁₉	2007 05 16.9	15 33.00	-12 37.9	18.5	-0.95	-	1.0	2.6/15.9	19573
2004 RS ₃₄₅	2007 05 16.7	15 32.37	-31 36.0	21.2	-0.99	0.0		3.7/19.0	09065	2003 SA ₉₉	2007 05 16.9	15 33.03	-43 55.9	21.6	-1.16	-	1.3	6.7/20.7	57949
2003 SS ₂₃₀	2007 05 16.7	15 32.38	-03 40.1	20.3	-0.75	+	3.5	4.5/13.3	95095	2001 XY ₁₀₈	2007 05 16.9	15 33.05	-07 52.4	19.8	-1.01	-	0.9	4.1/15.3	97523
2001 SZ ₂₃₁	2007 05 16.7	15 32.38	-23 15.2	19.9	-1.08	+	2.2	1.6/17.5	97472	2003 UW ₂₄₉	2007 05 16.9	15 33.05	-16 28.0	21.0	-0.83	+	0.6	0.7/16.5	58034
2001 SW ₆₅	2007 05 16.7	15 32.38	-07 49.2	20.1	-1.06	+	5.7	4.9/14.2	97465	2006 EH ₂₆	2007 05 16.9	15 33.06	-05 58.3	21.3	-0.77	+	3.6	4.0/14.0	02305
2005 YZ ₈₃	2007 05 16.7	15 32.45	-09 20.8	21.9	-1.01	+	2.8	3.6/14.9	96747	2002 AS ₁₃	2007 05 16.9	15 33.06	+00 47.8	19.7	-0.90	+	1.5	6.4/13.3	19563
1998 XY ₁₁	2007 05 16.7	15 32.47	-38 20.1	20.0	-1.21	+	8.2	6.3/21.7	97342	2001 TQ ₅₃	2007 05 16.9	15 33.09	-24 24.3	20.5	-1.19	+	0.6	2.2/17.8	26010
2003 QA ₁₁₃	2007 05 16.7	15 32.50	-25 21.0	20.4	-0.93	-	0.7	1.6/17.8	61722	1999 WZ ₁₈	2007 05 16.9	15 33.11	-17 58.6	20.9	-0.86	+	3.4	0.4/16.7	93788
2003 SY ₃₁₈	2007 05 16.8	15 32.45	-10 17.9	19.1	-0.75	+	6.4	3.1/14.6	19608	2004 PD ₈₅	2007 05 16.9	15 33.13	-13 35.2	19.3	-1.04	+	3.8	2.4/15.8	19619
2005 YF ₂₇₅	2007 05 16.8	15 32.46	-41 47.0	19.6	-0.98	+	3.9	7.3/22.3	98072	2004 XC ₅₉	2007 05 16.9	15 33.13	+03 48.2	20.0	-0.82	-	0.8	6.3/12.8	02231
2001 XH ₂₃	2007 05 16.8	15 32.50	-24 46.1	20.6	-1.02	+	3.1	1.9/18.0	94325	2004 RH ₂₁₆	2007 05 16.9	15 33.16	-04 50.3	19.6	-0.75	+	7.2	3.9/13.3	19627
2005 AD ₂	2007 05 16.8	15 32.51	-29 43.3	19.9	-0.88	+	1.6	2.8/18.9	02236	2002 CR ₁₈	2007 05 16.9	15 33.16	+05 21.4	18.7	-0.92	-	3.0	10.5/13.8	30639
2000 SG ₃₆₄	2007 05 16.8	15 32.53	-13 38.1	20.6	-0.95	+	1.9	1.7/15.8	19529	2001 XM ₁₂₄	2007 05 16.9	15 33.18	-11 12.3	20.9	-1.01	+	0.9	2.8/15.6	94358
2005 YG ₁₅₀	2007 05 16.8	15 32.54	-17 26.1	19.9	-0.95	+	1.8	0.6/16.5	96799	2004 VT ₆₄	2007 05 16.9	15 33.23	-13 26.1	19.6	-0.86	+	0.3	1.7/16.0	19645
2006 BZ ₅₀	2007 05 16.8	15 32.54	-19 31.4	20.3	-0.85	+	2.4	0.1/16.9	03842	2002 AA ₅₆	2007 05 16.9	15 33.24	-16 14.6	20.1	-0.94	+	3.5	1.0/16.4	97546
2000 FG ₂	2007 05 16.8	15 32.55	-14 49.7	20.0	-1.01	+	4.5	2.0/15.9	93810	1999 XB ₂₄₉	2007 05 16.9	15 33.26	-19 44.8	19.9	-0.78	+	5.7	0.2/17.1	97365
2006 DW ₁₅₅	2007 05 16.8	15 32.56	-18 41.7	19.7	-0.84	+	2.2	0.1/16.7	19692	2005 YQ ₃₆	2007 05 16.9	15 33.28	-20 43.7	20.5	-0.93	+	3.0	0.6/17.3	11153
2005 YO ₈₆	2007 05 16.8	15 32.56	+17 43.5	19.4	-0.90	-	3.6	11.8/11.6	19679	2000 UT ₃₃	2007 05 16.9	15 33.28	-18 43.3	20.9	-1.00	+	0.5	0.1/16.9	74843
2005 YT ₁₆₇	2007 05 16.8	15 32.58	-02 00.6	19.8	-0.79	+	1.3	6.0/13.5	09480	2003 BJ ₃₁	2007 05 16.9	15 33.32	-22 27.4	19.2	-1.10	+	3.7	1.3/17.6	19590
2005 VR ₁₂₀	2007 05 16.8	15 32.59	-38 06.1	20.2	-1.23	+	10.3	6.7/22.1	97975	2004 TV ₆₄	2007 05 17.0	15 33.28	-20 54.0	19.8	-0.93	+	1.7	0.6/17.3	95501
2004 RR ₁₅	2007 05 16.8	15 32.60	-15 53.2	20.9	-1.03	+	3.0	1.1/16.2	97727	2000 BX ₃₉	2007 05 17.0	15 33.29	-23 26.9	18.6	-1.04	+	4.0	2.2/17.9	19520
2005 YP ₂₀₃	2007 05 16.8	15 32.61	-08 50.4	19.1	-0.91	+	1.5	4.1/14.9	19682	2000 SB ₂₅₇	2007 05 17.0	15 33.30	-21 31.8	19.9	-0.98	+	2.1	0.8/17.5	97402
2003 MO ₁₂	2007 05 16.8	15 32.62	-18 59.4	18.4	-0.86	+	7.4	0.1/16.8	02149	2004 XH ₁₀₄	2007 05 17.0	15 33.31	-16 37.1	19.7	-0.87	+	2.3	0.8/16.5	19647
2004 TL ₃₅₇	2007 05 16.8	15 32.65	+05 03.3	19.6	-0.91	+	1.4	8.6/11.8	19643	2006 BA ₂₅	2007 05 17.0	15 33.32	-10 19.2	20.6	-0.87	+	2.8	3.1/15.3	02272
2002 TE ₃₅₃	2007 05 16.8	15 32.66	-16 41.0	20.9	-0.72	+	3.9	0.7/16.3	94864	2000 SY ₃₅₄	2007 05 17.0	15 33.33	+03 56.0	19.0	-0.94	+	2.6	10.6/11.5	19529
2004 TV ₆₇	2007 05 16.8	15 32.67	-06 14.5	22.9	-0.72	+	2.8	3.0/14.1	73296	1998 RT ₁₇	2007 05 17.0	15 33.33	-11 40.1	18.9	-1.07	+	5.8	3.2/15.4	19512
2004 RN ₂₀₁	2007 05 16.8	15 32.70	-31 08.9	19.6	-0.99	+	2.0	3.9/19.2	02211	2000 OW ₆₈	2007 05 17.0	15 33.34	-10 54.5	19.9	-1.03	+	2.2	3.8/15.5	19051
2000 FF ₁	2007 05 16.8	15 32.71	+17 32.8	17.8	-1.22	-	18.4	20.5/20.8	19522	2004 TR ₁₈₂	2007 05 17.0	15 33.34	-25 43.3	20.4	-0.95	+	3.0	2.2/18.3	02220
2001 WP ₉₉	2007 05 16.8	15 32.74	-19 50.3	21.2	-1.03	+	2.6	0.2/17.0	94316	2000 WS ₁₅₀	2007 05 17.0	15 33.37	-17 18.1	19.6	-1.25	-	4.6	0.6/16.8	19532
2006 BZ ₄₇	2007 05 16.8	15 32.76	-16 16.1	20.1	-0.83	+	2.1	1.0/16.3	19687	1999 RY ₁₈₇	2007 05 17.0	15 33.38	-23 35.3	21.1	-0.93	+	2.8	1.3/17.9	1463
2005 WH ₇₉	2007 05 16.8	15 32.77	-20 22.0	21.4	-1.04	+	3.7	0.5/17.1	03802	2000 WZ ₆₇	2007 05 17.0	15 33.38	-31 25.5	18.8	-1.13	+	0.7	4.8/19.0	97416
2006 EO ₂₂	2007 05 16.8	15 32.77	-36 48.0	22.1	-1.09	+	2.0	5.3/20.3	01475	2006 BN ₁₁₂	2007 05 17.0	15 33.38	-09 41.1	20.7	-0.79	+	2.1	3.0/15.2	01253
2006 BF ₄₄	2007 05 16.8	15 32.79	-25 31.7	20.9	-0.91	+	2.7	2.0/18.1	02273	2001 BQ ₅₄	2007 05 17.0	15 33.39	-13 38.3	21.5	-0.82	+	3.9	1.5/15.8	97430
2005 VA ₁₁₄	2007 05 16.8	15 32.80	-19 38.7	20.1	-1.01	+	3.7	0.2/17.0	19668	2001 SJ ₂₀₆	2007 05 17.0	15 33.40	-29 57.9	18.8	-1.17	+	1.4	4.8/18.9	08007
2004 TA ₉₃	2007 05 16.8	15 32.84	-33 26.2	21.1	-1.09	+	0.1	4.4/19.2	74385	1999 TB ₃₂₀	2007 05 17.0	15 33.42	-23 01.7	19.4	-0.92	+	5.7	1.4/17.9	73964

2004 RF ₂₂₀	2007 05 17.3	15 34.84	-33 32.8	20.2	-0.99	+	5.7	4.5/20.7	76502
2004 XK ₁₃₇	2007 05 17.3	15 34.84	-11 10.1	19.1	-0.85	+	0.9	2.5/15.9	19647
1999 RE ₁₀₇	2007 05 17.3	15 34.86	-04 45.0	20.2	-0.82	+	3.3	4.4/14.3	97348
2004 BA ₉₅	2007 05 17.3	15 34.88	-53 14.7	20.0	-1.74	+	6.8	15.2/26.7	95169
2000 UH ₃₈	2007 05 17.3	15 34.90	-20 18.8	19.4	-0.96	+	4.7	0.4/17.6	97409
2004 SK ₃	2007 05 17.3	15 34.90	-32 31.5	20.4	-1.19	+	0.4	4.5/19.5	97745
2004 RX ₈₈	2007 05 17.4	15 34.83	-16 46.5	19.7	-1.04	+	6.7	1.0/16.8	19624
2005 XF ₂	2007 05 17.4	15 34.84	-18 27.6	19.6	-1.04	+	2.1	0.4/17.3	96597
2004 RA ₁₆₉	2007 05 17.4	15 34.85	-12 50.3	20.2	-0.97	+	6.6	2.8/15.9	74344
2002 FC ₂₆	2007 05 17.4	15 34.85	-01 47.9	18.9	-0.92	-	2.3	7.2/14.9	19576
2004 PR ₄	2007 05 17.4	15 34.87	-15 51.8	19.8	-0.97	+	4.8	1.2/16.7	95258
2002 AF ₁₃	2007 05 17.4	15 34.91	-39 25.6	18.6	-1.05	+	4.6	8.4/22.1	02061
2003 SV ₂₃₈	2007 05 17.4	15 34.92	-31 13.6	19.8	-0.92	+	1.8	3.9/19.7	02172
2006 DF ₈₂	2007 05 17.4	15 34.92	-34 17.7	20.0	-0.94	+	1.5	4.2/20.3	01383
2006 BL ₁₂	2007 05 17.4	15 34.93	-09 50.4	20.2	-0.76	+	4.1	2.8/15.4	19686
2005 WO ₄₅	2007 05 17.4	15 34.95	-19 30.8	21.9	-0.98	+	3.0	0.1/17.5	96471
2001 WB ₈	2007 05 17.4	15 34.95	-11 52.6	20.7	-0.96	+	3.7	2.7/16.0	72421
2004 TP ₂₉₄	2007 05 17.4	15 34.96	-18 46.8	21.4	-0.89	+	1.9	0.1/17.3	74418
2003 QD ₇₂	2007 05 17.4	15 34.97	-15 09.8	20.5	-0.82	+	1.9	1.2/16.6	72813
2001 UO ₁₈₄	2007 05 17.4	15 34.98	-11 03.2	21.6	-0.99	+	3.1	2.8/15.8	94244
2000 JQ ₉₀	2007 05 17.4	15 34.99	-10 19.8	20.9	-0.71	+	2.3	2.3/15.6	10738
2006 DY ₈₀	2007 05 17.4	15 34.99	-21 30.2	20.8	-0.81	+	2.8	0.6/17.9	11161
2006 CK ₅₆	2007 05 17.4	15 35.03	-18 20.9	20.2	-0.80	+	2.8	0.3/17.3	02286
2003 UA ₂₆₀	2007 05 17.4	15 35.06	-00 40.5	20.6	-0.76	+	1.0	4.7/13.7	62451
2003 SX ₂₀₃	2007 05 17.4	15 35.07	-16 22.0	20.7	-0.78	+	3.0	0.8/16.9	02171
2000 TZ ₆₇	2007 05 17.4	15 35.09	-16 35.8	20.0	-0.96	+	6.2	1.0/16.9	19530
2002 CC ₂₁₉	2007 05 17.4	15 35.11	-20 29.3	19.3	-0.95	+	1.9	0.4/17.7	19571
2004 RD ₂₄₈	2007 05 17.4	15 35.12	-24 55.0	19.9	-1.02	+	7.3	2.0/18.8	97741
2004 RS ₃₂₄	2007 05 17.4	15 35.12	-24 03.3	19.3	-0.91	+	5.4	1.6/18.5	97744
2002 AV ₉₈	2007 05 17.4	15 35.13	-17 55.3	20.5	-1.01	+	2.5	0.5/17.2	19565
2003 SY ₄₀	2007 05 17.4	15 35.14	-08 50.9	20.9	-0.82	+	7.2	3.5/14.8	97669
2001 SY ₂₀	2007 05 17.4	15 35.14	-12 41.1	21.1	-0.98	+	3.6	2.3/16.2	02041
2006 BF ₁₅₀	2007 05 17.4	15 35.17	-19 35.7	18.9	-0.96	+	0.9	0.1/17.5	19689
2003 CD ₁₅	2007 05 17.4	15 35.20	-13 06.2	20.7	-1.07	+	2.4	2.5/16.4	19592
2003 EB ₃	2007 05 17.4	15 35.25	-11 34.6	19.8	-1.03	+	2.2	3.3/16.1	19593
2002 GF ₈₁	2007 05 17.4	15 35.25	-15 39.4	18.6	-0.91	+	1.3	1.3/16.8	97592
2004 TB ₆₆	2007 05 17.4	15 35.26	-13 30.2	20.5	-0.99	+	3.4	2.2/16.4	97753
2004 TC ₃₆	2007 05 17.4	15 35.26	-32 44.8	20.9	-0.97	+	0.3	3.8/19.9	95488
2000 WU ₁₀₁	2007 05 17.4	15 35.26	-15 17.8	20.2	-0.92	+	4.1	1.3/16.7	97418
2004 PJ ₄₉	2007 05 17.4	15 35.27	-24 08.0	21.0	-1.05	+	2.4	1.6/18.4	95284
2005 XG ₁₁₅	2007 05 17.4	15 35.27	-28 21.4	22.5	-0.90	+	2.7	2.6/19.3	11152
2004 RD ₃	2007 05 17.5	15 35.21	-38 02.2	19.1	-1.06	+	8.9	6.5/22.6	97726
2004 PY ₁₁₂	2007 05 17.5	15 35.22	-23 41.2	19.8	-1.05	+	6.4	1.9/18.5	76490
1998 SK ₃₇	2007 05 17.5	15 35.22	-21 05.5	18.9	-0.85	+	3.4	0.7/17.9	01971
2003 UB ₂₄₈	2007 05 17.5	15 35.25	-23 27.4	21.2	-0.88	+	1.4	1.3/18.0	97690
2005 YL ₁₈	2007 05 17.5	15 35.27	-03 12.9	21.6	-1.02	-	3.4	5.3/15.7	01168
2003 SH ₄₄	2007 05 17.5	15 35.29	-27 49.3	20.0	-0.90	+	2.9	2.6/19.2	97669
2001 RH ₇₀	2007 05 17.5	15 35.32	-23 21.7	19.8	-1.09	+	4.8	1.6/18.0	07971
2003 QC ₁₉	2007 05 17.5	15 35.33	-34 42.4	20.1	-0.93	+	2.0	4.3/20.6	97662
2002 AS ₅₅	2007 05 17.5	15 35.33	-15 06.2	19.6	-0.92	+	3.6	1.7/16.7	10850
2000 SU ₃₅₁	2007 05 17.5	15 35.33	+00 30.9	21.1	-0.90	+	2.4	6.0/13.4	74034

2001 UO ₁₄₅	2007 05 17.5	15 35.33	-13 08.3	20.0	-0.98	+	3.5	2.4/16.3	19553
2003 FG ₆	2007 05 17.5	15 35.34	-28 49.4	19.0	-1.10	+	0.6	4.2/19.1	97642
2005 XQ ₅₅	2007 05 17.5	15 35.35	-16 38.8	20.1	-1.06		0.0	1.1/17.1	01161
2003 UW ₈₃	2007 05 17.5	15 35.37	-38 33.5	18.7	-0.94	+	5.8	6.7/22.3	00612
2002 CD ₇₅	2007 05 17.5	15 35.37	+03 49.3	19.1	-0.87	+	1.7	9.9/12.5	19569
2001 WP ₂₀	2007 05 17.5	15 35.38	-14 17.7	20.6	-0.98	+	3.3	1.8/16.6	02050
2004 TY ₁₇₃	2007 05 17.5	15 35.38	-34 12.2	19.3	-1.06	-	0.3	4.6/19.9	02220
2002 GO ₁₂₂	2007 05 17.5	15 35.39	-20 54.2	19.1	-0.93	+	1.7	0.6/17.8	19578
1998 SH ₉₆	2007 05 17.5	15 35.39	-26 01.2	18.6	-0.93	+	0.8	2.1/18.7	17897
2005 YT ₁₈₈	2007 05 17.5	15 35.39	-29 28.4	20.6	-1.10	+	4.0	3.8/19.6	96832
2003 SJ ₈₃	2007 05 17.5	15 35.43	-30 48.1	21.0	-0.93	+	0.6	3.5/19.6	95073
1999 RV ₁	2007 05 17.5	15 35.43	-05 36.1	20.4	-0.81	+	3.9	3.9/14.5	19515
2001 BJ ₆	2007 05 17.5	15 35.44	-34 15.0	19.5	-1.07	+	6.0	4.8/20.9	72318
2003 FY ₁₄	2007 05 17.5	15 35.48	-27 43.5	18.6	-1.10	+	0.4	3.8/18.9	19595
2001 SX ₆₇	2007 05 17.5	15 35.49	-10 24.4	20.2	-0.98	+	3.0	3.1/15.8	19543
2001 YS ₁₃₂	2007 05 17.5	15 35.50	-30 05.7	20.0	-1.09	+	2.9	4.0/19.6	97541
2004 VC ₁₃	2007 05 17.5	15 35.57	-11 17.2	20.8	-0.79	+	2.0	2.3/16.0	19644
6675 P-L	2007 05 17.5	15 35.58	-25 09.4	20.4	-1.01	+	2.4	1.8/18.7	02378
2003 QP ₈₅	2007 05 17.5	15 35.58	-21 48.2	18.9	-0.84	+	4.7	0.8/18.0	19603
2006 DK ₄₆	2007 05 17.5	15 35.59	-15 06.8	21.2	-0.85	+	2.9	1.4/16.7	02291
1294 T-2	2007 05 17.5	15 35.59	-19 11.7	19.3	-0.85	+	2.9	0.0/17.6	02378
2006 BY ₄₅	2007 05 17.5	15 35.60	-16 11.1	20.2	-0.81	+	2.9	1.0/16.9	02273
2005 XM ₁₀₀	2007 05 17.5	15 35.64	-16 35.3	22.5	-1.01	+	2.9	1.0/17.1	98030
2004 NV ₂₄	2007 05 17.5	15 35.65	-56 58.1	19.7	-1.69	+	3.4	14.7/25.3	70370
2003 TN ₄₇	2007 05 17.5	15 35.65	-28 35.7	20.9	-0.84	+	3.8	2.7/19.6	95114
2001 WG ₃₉	2007 05 17.5	15 35.66	-08 18.3	19.9	-1.03	+	1.4	3.8/15.7	19556
2003 UK ₅₂	2007 05 17.5	15 35.66	-18 24.2	20.0	-0.80	+	7.4	0.3/17.4	57994
2006 EP ₂₆	2007 05 17.5	15 35.68	-35 24.2	21.1	-0.92	+	1.7	4.7/20.8	01477
2003 SD ₁₂₃	2007 05 17.6	15 35.63	-34 56.2	19.8	-0.97	-	0.1	4.2/20.2	00533
2004 RR ₂₄₄	2007 05 17.6	15 35.63	-14 10.0	18.9	-0.92	+	3.1	2.5/16.6	19628
2003 SV ₂₉₁	2007 05 17.6	15 35.64	-30 05.9	19.0	-0.86	+	3.8	3.3/19.9	97682
2001 TE ₁₁	2007 05 17.6	15 35.65	-23 24.9	20.9	-1.08	+	2.2	1.5/18.3	17955
2005 XS ₇₉	2007 05 17.6	15 35.66	-43 34.8	20.7	-1.23	+	6.4	8.0/23.7	96648
1998 SV ₁₆₈	2007 05 17.6	15 35.67	-24 53.4	20.5	-1.20	+	1.6	2.2/18.5	97340
1998 TH ₆	2007 05 17.6	15 35.68	-30 29.5	19.5	-1.01	-	1.1	3.3/19.3	01972
2004 RH ₃₆	2007 05 17.6	15 35.74	-21 22.9	18.4	-1.04	-	0.7	1.1/17.9	19139
2003 UN ₂₄₀	2007 05 17.6	15 35.77	-26 41.7	20.1	-0.89	+	2.2	2.4/19.0	02188
2000 RQ ₈₀	2007 05 17.6	15 35.78	-25 24.7	20.2	-1.09	+	4.0	2.4/18.8	74810
2001 XV ₁₄₇	2007 05 17.6	15 35.79	-19 07.8	20.5	-0.99	+	4.3	0.1/17.6	97525
2003 US ₅₇	2007 05 17.6	15 35.81	-25 22.3	20.1	-0.81	+	4.1	1.8/19.0	72935
2001 SE ₉₃	2007 05 17.6	15 35.84	-12 19.1	21.2	-1.01	+	5.0	2.7/16.2	46635
2004 RE ₇₂	2007 05 17.6	15 35.86	-23 20.8	19.0	-1.01	+	2.7	1.9/18.4	19623
2004 XC ₉	2007 05 17.6	15 35.88	-27 27.0	20.5	-0.96	+	5.3	2.5/19.4	74442
2003 SE ₃₁₃	2007 05 17.6	15 35.90	-27 44.3	19.8	-0.84	+	4.5	2.5/19.5	95109
2004 VK ₄₃	2007 05 17.6	15 35.91	-14 20.5	20.9	-0.86	+	4.0	1.7/16.6	86589
2003 UP ₁₃₁	2007 05 17.6	15 35.91	-33 14.5	20.1	-0.95	+	1.0	4.4/20.1	10997
2000 VH ₁₃	2007 05 17.6	15 35.93	-13 58.5	21.0	-0.90	+	4.3	1.7/16.5	10753
1997 XU ₁₃	2007 05 17.6	15 35.96	-16 37.7	21.4	-0.98	+	3.1	0.9/17.2	01968
2004 XZ ₁₇₇	2007 05 17.6	15 35.97	-22 33.0	18.9	-0.81	+	6.0	1.1/18.4	97777
2004 PC ₁₀₁	2007 05 17.6	15 35.97	-35 15.0	18.5	-1.14	+	2.5	7.7/20.6	02206
2007 GP ₂₄	2007 05 17.6	15 36.00	-11 31.7	19.8	-0.92	+	3.2	3.1/16.1	19485

2007 MAY 2

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2003 GJ₄₁ 2007 05 17.6 15 36.00 -11 06.9 20.1 -0.87 + 4.3 3.9/15.9 19101
 2004 PO₈₅ 2007 05 17.6 15 36.00 -16 21.4 20.2 -1.03 + 3.0 1.2/17.1 97723
 2001 QS₂₇₈ 2007 05 17.6 15 36.00 -09 44.2 20.2 -1.08 + 1.6 3.7/16.0 19539
 2005 WL₁₃₀ 2007 05 17.6 15 36.01 -18 08.5 21.1 -1.07 + 2.5 0.4/17.5 98004
 2002 AG₅₁ 2007 05 17.6 15 36.04 -27 38.3 20.0 -1.00 + 4.7 3.0/19.5 94485
 2005 WU₈₆ 2007 05 17.6 15 36.06 -16 59.6 21.6 -1.02 + 3.0 0.9/17.3 96504
 2004 XM₁₇₂ 2007 05 17.6 15 36.08 -20 51.7 19.8 -0.90 + 3.2 0.5/18.0 97777
 2006 BY₁₆₃ 2007 05 17.6 15 36.08 -08 07.0 20.1 -0.87 + 2.6 4.0/15.5 19689
 2001 XW₁₄₅ 2007 05 17.6 15 36.09 -14 54.1 19.6 -0.99 + 1.2 1.8/17.0 19559
 2002 QA₆₂ 2007 05 17.7 15 36.00 +23 21.2 20.6 -1.07 + 3.6 17.2/05.9 89312
 2006 AW₆₂ 2007 05 17.7 15 36.02 -21 49.9 21.8 -1.13 + 3.2 1.0/18.0 03833
 1998 TN₃₈ 2007 05 17.7 15 36.03 -01 36.4 21.2 -0.71 + 4.7 4.3/13.4 07762
 2000 SZ₂₄ 2007 05 17.7 15 36.03 -16 21.5 19.4 -1.09 + 0.8 1.1/17.2 77473
 2003 SF₂₁₃ 2007 05 17.7 15 36.04 -13 40.1 19.9 -0.83 + 0.4 1.5/16.7 75993
 2005 WF₁₄₄ 2007 05 17.7 15 36.07 -09 38.2 20.2 -0.96 + 3.0 3.6/15.9 96544
 2003 SC₃₁₀ 2007 05 17.7 15 36.12 -16 22.6 21.2 -0.78 + 2.5 0.8/17.1 87593
 2006 BR₁₈₀ 2007 05 17.7 15 36.14 -01 50.3 19.7 -0.80 + 2.1 6.1/14.1 98127
 2004 TU₃₁₅ 2007 05 17.7 15 36.15 -08 29.4 20.7 -0.87 + 7.1 4.0/15.1 74419
 2000 UF₁₄ 2007 05 17.7 15 36.16 -08 51.5 20.5 -0.92 +12.1 3.5/14.7 10751
 2003 QR₆₃ 2007 05 17.7 15 36.16 -29 24.7 20.3 -0.95 + 0.5 2.8/19.4 02157
 2004 RL₁₁₄ 2007 05 17.7 15 36.18 -21 38.3 19.3 -0.97 + 4.2 0.9/18.2 97734
 1999 UT₅₄ 2007 05 17.7 15 36.18 -15 04.9 19.9 -0.86 + 4.1 1.6/16.8 97358
 2004 TQ₁₆₁ 2007 05 17.7 15 36.18 -20 48.1 21.5 -0.93 + 2.5 0.5/18.0 95539
 1999 RG₁₂₆ 2007 05 17.7 15 36.19 -10 33.2 20.5 -0.84 + 4.0 2.5/15.8 19515
 2003 JR₁₇ 2007 05 17.7 15 36.22 +03 25.9 19.2 -0.88 + 5.4 8.7/11.9 19600
 2006 AD₄₆ 2007 05 17.7 15 36.23 -13 53.1 21.5 -0.92 + 3.2 1.9/16.7 96931
 1999 JW₇ 2007 05 17.7 15 36.23 -15 03.7 17.6 -1.07 +22.5 2.1/16.3 19515
 2003 SB₁₁₁ 2007 05 17.7 15 36.24 -33 03.5 19.3 -0.97 + 0.4 4.2/20.1 02166
 2005 YJ₁₉₁ 2007 05 17.7 15 36.25 -18 02.4 19.8 -0.90 + 2.1 0.5/17.5 18170
 2001 WZ₁₄ 2007 05 17.7 15 36.28 -11 45.0 19.4 -1.04 + 6.2 3.0/16.1 19556
 2004 TD₇₅ 2007 05 17.7 15 36.32 -20 25.2 21.6 -0.96 + 2.6 0.4/18.0 00801
 1999 UJ₃₃ 2007 05 17.7 15 36.32 -18 36.5 20.6 -0.86 + 3.3 0.2/17.6 97358
 2003 QE₆₄ 2007 05 17.7 15 36.35 -20 28.0 19.3 -0.91 + 0.1 0.3/18.0 57927
 2001 QQ₉₉ 2007 05 17.7 15 36.37 -21 04.7 19.5 -1.08 + 3.8 0.8/18.0 97449
 2004 SM₃₃ 2007 05 17.7 15 36.38 -19 19.7 19.4 -1.12 + 1.6 10.4/28.0 19632
 2001 SL₂₂₃ 2007 05 17.7 15 36.38 -21 56.8 20.5 -1.06 + 2.9 0.9/18.3 94096
 2002 CY₃₁₀ 2007 05 17.7 15 36.38 -21 54.2 21.1 -0.97 + 2.8 0.9/18.3 94669
 2004 RY₃₀₇ 2007 05 17.7 15 36.40 -28 18.8 20.4 -1.15 + 3.0 3.6/19.4 74356
 2000 UE₇₆ 2007 05 17.7 15 36.40 -28 29.1 20.7 -1.13 - 0.3 3.0/19.1 74043
 2002 CO₂₃ 2007 05 17.7 15 36.40 -15 31.9 20.4 -1.02 + 4.8 1.3/17.0 30640
 2002 CF₁₁₉ 2007 05 17.7 15 36.44 -10 31.3 19.1 -0.90 + 2.6 3.7/16.1 19569
 2005 YP₃₂ 2007 05 17.7 15 36.47 -14 22.5 18.6 -0.92 + 3.2 2.1/16.8 19677
 2006 BC₁₁₄ 2007 05 17.7 15 36.48 -16 06.6 21.0 -0.95 + 2.8 1.2/17.2 97066
 2006 CW₂₆ 2007 05 17.8 15 36.41 -18 24.8 19.6 -0.82 + 2.7 0.3/17.6 19691
 2000 SF₃₄₀ 2007 05 17.8 15 36.45 -15 12.9 20.2 -1.01 + 2.8 1.7/17.0 97405
 2006 DZ₁₂₀ 2007 05 17.8 15 36.46 -23 34.2 19.4 -0.90 + 0.7 1.4/18.5 19692
 2003 ST₁₉₇ 2007 05 17.8 15 36.47 -16 15.2 20.9 -0.79 + 2.5 0.9/17.2 18060
 2004 VA₉₁ 2007 05 17.8 15 36.47 -16 28.1 20.0 -0.85 + 3.2 0.9/17.2 02227
 2004 QT₇ 2007 05 17.8 15 36.48 -08 08.8 19.8 -0.84 + 6.8 3.7/15.1 19620
 2005 YY₄₁ 2007 05 17.8 15 36.48 -22 15.7 21.4 -1.06 + 3.7 1.0/18.4 96703
 2003 SS₂₈ 2007 05 17.8 15 36.50 -31 50.0 19.9 -0.93 + 2.0 4.1/20.2 02162

2004 RZ₁₀₃ 2007 05 17.8 15 36.52 -17 44.7 19.1 -0.99 + 6.2 0.7/17.5 19625
 2000 SE 2007 05 17.8 15 36.53 -14 27.6 19.1 -1.08 + 6.9 2.0/16.7 19526
 2004 ST₂₄ 2007 05 17.8 15 36.58 -20 23.0 20.0 -0.90 + 3.6 0.3/18.0 19632
 2003 UW₂₁₆ 2007 05 17.8 15 36.65 -30 46.8 20.1 -0.92 + 1.4 3.6/19.9 18062
 2001 TE₂₅₇ 2007 05 17.8 15 36.66 -11 20.5 19.6 -1.03 + 1.8 3.5/16.4 19550
 2001 QA₁₆₁ 2007 05 17.8 15 36.66 -22 35.8 20.3 -1.11 + 3.4 1.2/18.5 97451
 2001 ST₁₀₀ 2007 05 17.8 15 36.67 -21 41.6 21.8 -1.04 + 4.0 0.8/18.3 94070
 2000 AS₂₁₁ 2007 05 17.8 15 36.72 -43 34.1 20.2 -1.05 + 2.9 7.1/22.9 77434
 2003 GY₇ 2007 05 17.8 15 36.76 -19 50.8 18.3 -1.05 + 1.4 10.5/28.0 19598
 2005 UB₃₄₄ 2007 05 17.8 15 36.76 -26 54.4 20.2 -1.19 + 2.1 3.2/19.2 18148
 2004 RB₂₄₄ 2007 05 17.8 15 36.80 -28 56.0 20.3 -1.11 + 0.8 4.3/19.4 09062
 2002 AX₁₃₁ 2007 05 17.8 15 36.81 -33 25.9 20.0 -1.05 + 6.1 5.1/21.2 00135
 2003 QC₉₆ 2007 05 17.8 15 36.82 -15 03.2 18.9 -0.88 + 0.4 1.3/17.2 19603
 2001 UE₅₄ 2007 05 17.8 15 36.82 -13 46.6 20.9 -0.97 + 5.7 2.1/16.7 46799
 2001 CL₁₅ 2007 05 17.8 15 36.83 -19 04.8 19.1 -0.87 + 1.8 8.6/07.0 19534
 2001 XL₈₉ 2007 05 17.8 15 36.83 -23 18.1 18.8 -1.18 - 0.6 1.8/18.0 17977
 1999 TJ₂₄₃ 2007 05 17.8 15 36.84 -15 21.2 20.3 -0.86 + 4.2 1.4/17.0 97355
 2002 AE₃₆ 2007 05 17.8 15 36.85 -11 18.8 21.5 -0.97 + 2.4 2.7/16.4 94477
 2003 SU₁₇₈ 2007 05 17.8 15 36.85 -31 27.7 20.1 -0.89 + 1.9 3.5/20.2 02169
 2003 QQ₁₁₁ 2007 05 17.8 15 36.86 -27 33.3 18.7 -1.00 - 0.8 2.6/19.1 17471
 1999 GP₅₆ 2007 05 17.8 15 36.87 -23 04.5 20.0 -1.02 + 2.0 1.6/18.6 87350
 2006 BD₉₀ 2007 05 17.8 15 36.87 -25 09.8 20.7 -0.94 + 2.7 2.0/19.0 97048
 2002 AC₁₄₉ 2007 05 17.8 15 36.89 -22 48.6 20.6 -1.04 + 3.0 1.1/18.5 19566
 2004 PV₁₅ 2007 05 17.8 15 36.89 -06 38.3 19.0 -0.99 + 3.2 5.2/15.3 19616
 2006 DK₈₉ 2007 05 17.9 15 36.80 -43 37.9 21.3 -1.07 + 0.6 7.0/22.4 01390
 2001 CM₅ 2007 05 17.9 15 36.82 -18 19.2 19.7 -0.87 + 2.4 0.3/17.7 19533
 2002 VS₆₉ 2007 05 17.9 15 36.83 -33 44.5 18.2 -1.11 - 1.6 5.2/19.8 02140
 2001 YC₂₃ 2007 05 17.9 15 36.84 -21 29.3 21.0 -1.01 + 3.5 0.8/18.3 13860
 2001 YZ₃₉ 2007 05 17.9 15 36.85 -14 11.8 18.8 -1.09 - 1.9 2.1/17.3 19562
 2006 BO₈₈ 2007 05 17.9 15 36.85 -23 42.6 21.1 -0.94 + 2.7 1.5/18.7 97046
 2001 TN₁₈ 2007 05 17.9 15 36.87 -22 45.9 19.9 -1.09 + 1.4 1.2/18.5 97477
 2005 YN₄ 2007 05 17.9 15 36.88 -14 03.2 19.0 -0.94 + 3.6 2.4/16.9 19676
 2002 CS₂₀₁ 2007 05 17.9 15 36.88 -44 56.4 18.7 -1.26 + 1.0 10.1/22.4 02078
 2002 OT₅ 2007 05 17.9 15 36.92 -12 32.0 19.4 -0.77 + 6.3 2.5/16.3 19582
 2001 FX₁₀₇ 2007 05 17.9 15 36.93 -34 59.5 18.8 -0.94 + 3.0 5.3/21.2 17931
 2000 TW₁₄ 2007 05 17.9 15 36.93 -17 34.4 20.1 -0.91 + 4.0 0.6/17.6 19529
 2001 SM₁₂₇ 2007 05 17.9 15 36.94 -21 27.4 19.7 -0.69 + 2.4 0.5/18.4 02042
 1999 TN₂₆₇ 2007 05 17.9 15 36.95 -33 10.9 19.3 -0.96 + 4.2 4.3/20.9 73963
 2005 UZ₄₁₀ 2007 05 17.9 15 36.96 -16 46.6 20.4 -1.05 + 2.7 1.0/17.5 97948
 2001 TL₂₂₉ 2007 05 17.9 15 36.96 -05 39.6 19.1 -0.66 + 1.8 3.6/15.1 19550
 1992 ES₂ 2007 05 17.9 15 36.97 -29 18.4 18.7 -1.06 + 1.3 4.8/19.7 97321
 1998 SX₁₀₆ 2007 05 17.9 15 37.02 -21 21.6 20.9 -0.80 + 2.5 0.5/18.3 01972
 2003 UO₁₈₂ 2007 05 17.9 15 37.03 -20 45.1 20.0 -0.85 + 3.3 0.5/18.0 00633
 2004 PV₈₉ 2007 05 17.9 15 37.05 -30 10.6 20.4 -1.21 + 2.3 4.4/19.8 04306
 2004 TV₂₉₉ 2007 05 17.9 15 37.06 -23 16.8 21.0 -0.92 + 2.5 1.3/18.7 00828
 2004 TP₁₄₁ 2007 05 17.9 15 37.06 -24 23.7 22.2 -1.20 + 1.7 2.1/18.0 74393
 2005 YJ₄₂ 2007 05 17.9 15 37.09 -26 28.8 19.2 -1.05 + 5.7 3.1/19.5 96704
 2004 SX₁₅ 2007 05 17.9 15 37.09 -13 38.4 19.7 -0.96 + 1.8 2.0/16.9 19631
 2003 QT₂₂ 2007 05 17.9 15 37.13 -32 12.2 19.9 -0.91 + 3.2 3.8/20.6 02154
 2002 AA₅₅ 2007 05 17.9 15 37.14 -24 11.5 22.1 -0.99 + 4.0 1.6/18.9 94486
 2001 QV₁₆₁ 2007 05 17.9 15 37.14 -19 29.7 19.2 -1.13 + 2.2 10.8/28.0 93993

2001 US ₂₉	2007 05 17.9	15 37.15	-16 24.3	19.8	-1.07	+	1.3	1.1/17.5	30508
2000 YZ ₂₉	2007 05 17.9	15 37.16	-01 30.1	20.9	-0.85	+	2.1	5.4/14.5	97424
2004 VR ₁₉	2007 05 17.9	15 37.17	-16 45.1	18.6	-0.89	+	9.5	1.0/17.3	73514
2005 WF ₁₈₆	2007 05 17.9	15 37.18	-05 56.8	20.4	-0.88	+	1.7	4.1/15.6	96580
2002 QR ₂₄	2007 05 17.9	15 37.20	+24 36.9	18.5	-0.52	+	9.0	19.2/28.0	19089
2006 BZ ₂₀₁	2007 05 17.9	15 37.24	-15 37.4	20.0	-0.86	+	2.2	1.3/17.3	11157
2000 UO ₁₄	2007 05 17.9	15 37.24	-20 33.0	20.6	-0.93	+	4.3	0.4/18.2	74038
2004 TN ₂₄₂	2007 05 17.9	15 37.24	-12 53.2	19.7	-1.04	+	0.8	2.6/16.9	19641
2006 BG ₁₀₂	2007 05 17.9	15 37.26	-17 14.7	20.3	-0.85	+	3.3	0.7/17.6	97060
2005 YO ₇₃	2007 05 17.9	15 37.27	-18 33.6	22.1	-1.03	+	2.7	0.3/17.8	01174
2005 YM ₄₃	2007 05 18.0	15 37.26	-07 50.1	21.0	-1.02	+	2.3	4.4/15.9	96707
1999 VE ₆	2007 05 18.0	15 37.27	-14 43.8	20.3	-0.80	+	1.9	1.2/17.1	01985
2001 UN ₁₇₇	2007 05 18.0	15 37.28	-21 48.5	21.3	-1.03	+	2.8	0.8/18.5	97498
2004 TC ₁₇₀	2007 05 18.0	15 37.29	-20 57.3	21.7	-1.00	+	1.6	0.5/18.3	73373
2006 DD ₆₄	2007 05 18.0	15 37.37	-14 33.3	19.2	-0.84		0.0	1.5/17.2	19691
2002 PF ₁₇₁	2007 05 18.0	15 37.38	-32 29.1	19.3	-0.94	+	1.6	4.4/20.4	94815
2004 SR ₃₂	2007 05 18.0	15 37.38	-19 56.2	19.8	-1.10	+	2.3	0.2/18.1	00788
1998 XV ₂₈	2007 05 18.0	15 37.39	-21 40.4	18.7	-0.82	+	4.6	0.7/18.5	97342
2000 SA ₉₈	2007 05 18.0	15 37.41	-23 21.1	20.8	-0.95	+	3.6	1.3/18.8	97396
2006 BD ₆₆	2007 05 18.0	15 37.41	-17 09.8	19.8	-0.90	+	2.2	0.8/17.6	97031
2005 YS ₁₈₉	2007 05 18.0	15 37.43	+02 34.5	21.4	-0.93	-	0.4	7.9/14.4	98065
2005 YP ₂₉	2007 05 18.0	15 37.43	-15 33.6	20.1	-1.09	+	2.3	1.7/17.4	98037
2002 EQ ₁₅	2007 05 18.0	15 37.45	-04 58.1	19.4	-0.83	+	6.3	5.3/14.7	19573
2002 CB ₁₆₄	2007 05 18.0	15 37.47	-22 43.7	20.6	-0.95	+	4.5	1.0/18.8	94619
2002 NC	2007 05 18.0	15 37.49	-18 58.5	18.6	-0.80	+	4.3	0.1/18.0	18015
1999 VC ₄₀	2007 05 18.0	15 37.50	-21 32.0	20.3	-0.96	+	1.2	0.7/18.4	97359
2001 TL ₁₈₇	2007 05 18.0	15 37.54	-29 18.9	19.6	-1.09	+	3.1	3.8/20.0	00072
2006 EC ₁₂	2007 05 18.0	15 37.55	-16 12.3	20.9	-0.78	+	2.9	0.9/17.4	01467
2001 AS ₄₅	2007 05 18.0	15 37.58	-36 33.3	20.3	-1.04	+	2.6	5.0/21.4	74071
2001 UJ ₇₁	2007 05 18.0	15 37.58	-20 44.5	20.5	-1.17	+	2.4	0.6/18.3	94211
2003 FE ₃₄	2007 05 18.0	15 37.60	-16 10.8	20.6	-1.02	+	3.7	1.3/17.5	19595
1993 FG ₄₅	2007 05 18.0	15 37.60	-25 16.9	20.2	-0.97	+	1.6	2.1/19.1	97322
1999 RP ₂₂₇	2007 05 18.0	15 37.62	-28 00.3	20.0	-0.98	+	1.1	2.7/19.6	15679
1999 TC ₁₁₂	2007 05 18.0	15 37.65	-07 25.3	19.4	-0.87	+	7.2	4.3/15.1	19516
2002 AW ₅₁	2007 05 18.0	15 37.65	-14 54.3	19.9	-0.93	+	3.0	1.7/17.2	97546
2004 RV ₂₂	2007 05 18.0	15 37.66	-26 43.8	20.0	-1.12	+	2.3	3.0/19.4	97728
2001 FO ₁₇₆	2007 05 18.0	15 37.67	-21 31.6	18.7	-0.94	-	0.7	0.7/18.4	17931
2001 XQ ₁₀	2007 05 18.0	15 37.67	+25 36.1	19.7	-1.08	-	4.9	14.6/12.8	19557
2000 WF ₁₀₇	2007 05 18.0	15 37.67	+14 31.7	21.1	-0.95	+	0.2	9.3/11.0	74053
2005 YY ₁₉₅	2007 05 18.0	15 37.69	-43 45.8	19.7	-1.11	+	7.1	8.4/24.5	98066
2004 VE ₅₁	2007 05 18.1	15 37.59	-13 30.2	19.7	-0.93	+	3.1	2.2/16.9	19645
1995 ME ₂	2007 05 18.1	15 37.61	-18 44.0	20.5	-0.92	+	4.9	0.2/18.0	73926
2004 RR ₇	2007 05 18.1	15 37.62	-02 30.3	20.8	-1.02	+	1.4	6.0/14.9	74324
2001 XY ₄₇	2007 05 18.1	15 37.63	-19 13.4	19.6	-1.06	-	0.3	0.1/18.1	19557
2003 QD ₁₁₄	2007 05 18.1	15 37.64	-23 48.5	20.4	-0.82	+	3.9	1.3/19.0	08728
2002 GM ₁₈₀	2007 05 18.1	15 37.67	-21 43.2	20.1	-0.89	+	5.7	0.8/18.6	03316
2006 BZ ₅₉	2007 05 18.1	15 37.68	-37 31.6	20.3	-0.97	+	2.0	5.9/21.7	01238
2004 RS ₁₉₃	2007 05 18.1	15 37.70	-15 46.0	20.1	-1.00	+	5.0	1.3/17.4	74348
2001 XY ₈₂	2007 05 18.1	15 37.70	-11 25.5	20.3	-1.04	+	2.2	2.9/16.7	19558
2006 BH ₂₃₁	2007 05 18.1	15 37.72	-17 06.2	19.7	-0.87	+	1.6	0.8/17.7	11157
1999 TS ₁₀₈	2007 05 18.1	15 37.73	-29 30.9	20.3	-0.95	+	2.5	2.9/20.1	97353

2001 TS ₁₈₁	2007 05 18.1	15 37.77	-23 58.1	20.0	-1.12	+	4.6	1.9/19.0	97486
2005 WX ₁₂₆	2007 05 18.1	15 37.78	-11 24.7	20.4	-0.94	+	3.4	2.8/16.6	19250
2003 FM ₇₆	2007 05 18.1	15 37.79	-22 54.5	19.5	-1.00	+	3.3	1.6/18.8	19596
2006 BV ₁₄₈	2007 05 18.1	15 37.80	-25 49.9	20.6	-0.95	+	3.2	2.2/19.4	03850
2000 QX ₃₇	2007 05 18.1	15 37.84	-10 45.3	20.0	-1.00	+	4.6	3.4/16.3	19525
2005 XV ₁₀₉	2007 05 18.1	15 37.88	-35 04.2	21.9	-1.06	+	4.7	4.9/21.6	98030
2004 SJ ₃₉	2007 05 18.1	15 37.88	-28 01.8	18.3	-1.21	-	2.4	4.2/19.2	74363
2001 PM ₄₃	2007 05 18.1	15 37.88	-54 04.1	20.4	-1.55	+	3.8	11.0/26.4	97445
2002 EG ₄₂	2007 05 18.1	15 37.90	-06 23.8	21.2	-0.89	+	3.9	4.4/15.5	19574
2003 RQ ₁₇	2007 05 18.1	15 37.91	-15 18.4	19.4	-0.77	+	5.1	1.2/17.2	18058
1999 SU ₁₄	2007 05 18.1	15 37.92	-23 05.2	19.4	-0.95	+	6.4	1.2/19.0	1470
2004 TO ₂₉₆	2007 05 18.1	15 37.95	-15 53.9	20.6	-0.77	+	5.6	1.0/17.4	97763
2004 PG ₉₆	2007 05 18.1	15 37.97	-19 19.7	19.4	-1.05	+	4.4	0.1/18.2	19619
2005 YK ₁₆₈	2007 05 18.1	15 38.03	+09 12.1	19.6	-0.77	+	0.9	9.6/12.6	19681
2005 XR ₈₁	2007 05 18.1	15 38.03	-24 39.2	19.9	-0.97	+	4.1	2.1/19.3	96649
2004 SR ₅₂	2007 05 18.1	15 38.06	-21 19.8	19.3	-1.10		0.0	0.7/18.5	19633
2000 UL ₁₇	2007 05 18.1	15 38.08	-12 43.5	21.5	-0.91	+	3.2	2.1/16.9	93879
2001 YZ ₁₁	2007 05 18.1	15 38.09	-13 46.8	21.5	-1.24	-	2.8	2.0/17.5	26096
1999 RP ₂₁₂	2007 05 18.1	15 38.10	-40 52.9	20.5	-1.19	+	1.1	7.3/21.8	97350
2004 RZ ₁₄	2007 05 18.2	15 38.02	-15 49.9	19.4	-1.03	+	4.4	1.7/17.5	19621
2001 VN ₃	2007 05 18.2	15 38.02	-20 57.1	21.8	-1.04	+	2.4	0.6/18.5	00085
2004 VY ₆₁	2007 05 18.2	15 38.02	-02 55.7	20.9	-0.72	+	4.2	4.5/14.5	97770
2004 FN ₆	2007 05 18.2	15 38.04	-51 21.9	19.8	-2.13	-	12.0	17.0/18.1	69697
2001 VS ₁₇	2007 05 18.2	15 38.07	-21 40.5	20.2	-1.03	+	2.8	0.8/18.6	02049
2004 PP ₄₀	2007 05 18.2	15 38.11	-11 48.9	19.8	-0.97	+	5.2	3.0/16.6	19617
2000 QC ₁₉₂	2007 05 18.2	15 38.12	-30 51.6	19.4	-1.15	+	0.1	4.1/20.0	97387
2000 WT ₁₅₁	2007 05 18.2	15 38.17	+03 50.2	20.3	-0.88	+	1.2	7.3/13.7	19532
2004 TS ₁₃₀	2007 05 18.2	15 38.18	-16 47.1	19.1	-1.03	+	1.7	1.2/17.8	19638
2004 TJ ₁₃₉	2007 05 18.2	15 38.19	-16 54.7	21.0	-0.90	+	4.7	0.8/17.7	73356
2000 SB ₃₀₆	2007 05 18.2	15 38.19	-14 30.5	18.7	-0.95	+	11.4	2.1/16.9	19529
2003 SR ₃₂₁	2007 05 18.2	15 38.21	-19 25.2	21.0	-0.85	+	2.3	0.0/18.2	08761
2001 VK ₅₃	2007 05 18.2	15 38.22	-25 52.6	19.4	-1.13	+	4.1	2.6/19.5	97504
2004 TT ₃₃₀	2007 05 18.2	15 38.23	-19 50.7	19.5	-0.95	+	1.7	0.1/18.3	19642
2004 RR ₁₈₈	2007 05 18.2	15 38.24	-28 52.4	19.1	-0.99	+	4.8	3.3/20.3	97738
2001 XN ₁₄₉	2007 05 18.2	15 38.25	-12 54.4	20.2	-0.99	+	1.9	2.5/17.1	19559
2004 TU ₆	2007 05 18.2	15 38.25	-08 15.7	22.0	-0.84	+	2.8	3.0/16.0	74368
2004 PW ₄₅	2007 05 18.2	15 38.28	-30 50.2	20.2	-1.16	+	2.5	4.5/20.3	00733
2004 TT ₃₅₉	2007 05 18.2	15 38.31	-10 14.3	20.0	-0.89	+	2.7	3.2/16.5	00836
1999 NU ₅₃	2007 05 18.2	15 38.31	-22 49.1	18.3	-0.94	+	7.9	1.3/19.1	10702
2003 SZ ₁₁₉	2007 05 18.2	15 38.34	-17 34.8	20.1	-0.80	+	3.0	0.6/17.9	19606
2004 RA ₅	2007 05 18.2	15 38.35	-24 25.7	19.0	-1.15	-	0.5	2.2/19.0	18083
2001 SX ₁₂₀	2007 05 18.2	15 38.36	-15 06.8	20.0	-0.99	+	5.4	1.6/17.4	19544
2002 CJ ₂₉₀	2007 05 18.2	15 38.38	-32 46.7	21.0	-1.10	+	1.6	4.3/20.7	94661
2001 SV ₂₆₆	2007 05 18.2	15 38.38	-18 26.1	20.0	-1.08	+	2.6	0.4/18.1	97474
2004 SZ ₂₃	2007 05 18.2	15 38.39	-14 47.0	21.7	-0.87	+	3.5	1.4/17.3	00786
2004 XM ₁₆₆	2007 05 18.2	15 38.41	-19 35.9	20.4	-0.86	+	1.9	0.0/18.3	19647
2005 WX ₉₈	2007 05 18.2	15 38.45	-21 14.2	18.7	-0.97	+	6.9	0.9/18.7	19671
2000 DL ₈₉	2007 05 18.2	15 38.45	-11 01.3	20.6	-0.75	+	2.5	2.2/16.6	19521
2004 VE ₂₅	2007 05 18.3	15 38.39	-23 38.0	19.6	-0.88	+	4.0	1.4/19.2	95596
2005 RH ₃₄	2007 05 18.3	15 38.39	+02 51.3	20.4	-1.23		0.0	9.4/14.8	19189
2003 SV ₁₈₇	2007 05 18.3	15 38.39	-21 40.7	20.3	-0.81	+	4.6	0.7/18.8	02170

2007 MAY 2

M.P.C. 59771

2001 UW₁₂₆ 2007 05 20.8 15 48.43 -15 58.7 20.3 -1.02 + 1.6 1.4/20.2 97495
 2006 BJ₁₃₅ 2007 05 20.8 15 48.43 -20 32.4 20.1 -0.85 + 2.3 0.2/20.9 18174
 1994 XR₃ 2007 05 20.8 15 48.44 -15 43.5 20.6 -1.06 + 4.4 1.8/20.0 68499
 2006 DF₅₆ 2007 05 20.8 15 48.45 -28 53.7 20.4 -0.90 + 0.9 2.7/22.3 02292
 2006 BF₂₆₈ 2007 05 20.8 15 48.46 -35 24.8 19.5 -0.97 + 1.1 4.8/23.5 11157
 2000 EB₁₆₀ 2007 05 20.8 15 48.47 -31 38.4 20.0 -0.87 + 2.1 3.1/23.0 97372
 2003 SR₁₄₉ 2007 05 20.8 15 48.51 -04 31.3 18.8 -0.81 + 1.1 5.3/18.1 19606
 2001 TW₁₅₂ 2007 05 20.8 15 48.52 -15 53.6 21.0 -1.02 + 2.5 1.5/20.1 94169
 2003 SR₃₀₈ 2007 05 20.8 15 48.52 -30 05.0 19.3 -0.84 + 5.2 3.1/23.0 18061
 2002 CF₄₇ 2007 05 20.8 15 48.53 -22 28.4 18.2 -0.89 + 6.8 1.1/21.4 97561
 2000 XJ₄₈ 2007 05 20.8 15 48.54 -39 08.5 19.9 -1.10 + 3.4 6.2/24.5 72267
 2002 MY₂ 2007 05 20.8 15 48.54 +07 37.9 19.2 -0.77 + 3.1 9.1/14.2 19582
 2001 SV₅₇ 2007 05 20.8 15 48.56 -15 41.3 19.8 -1.03 + 5.9 1.7/20.0 23721
 1999 TX₉₀ 2007 05 20.8 15 48.56 -24 21.7 19.2 -1.02 0.0 1.5/21.5 17901
 2003 TR₂₀ 2007 05 20.8 15 48.58 -30 23.4 20.8 -0.84 + 2.6 2.7/22.8 77722
 2005 YA₂₀₀ 2007 05 20.8 15 48.63 -37 06.9 20.5 -1.09 + 4.7 5.9/24.5 96841
 2003 JZ₁₂ 2007 05 20.8 15 48.65 -05 34.9 18.4 -0.81 + 9.2 6.3/17.1 19600
 2004 WL₃ 2007 05 20.8 15 48.67 -19 33.5 19.2 -0.90 - 0.6 0.1/20.8 19646
 2002 LG₅₂ 2007 05 20.8 15 48.67 -03 37.4 19.0 -0.83 + 0.9 5.6/18.0 97605
 2005 WV₁₉₅ 2007 05 20.8 15 48.75 -13 16.4 19.9 -0.88 + 2.1 2.4/19.7 09464
 2003 QJ₂₀ 2007 05 20.8 15 48.77 -09 15.1 18.8 -0.90 + 3.1 4.8/18.7 19602
 2006 BH₂₁₁ 2007 05 20.8 15 48.79 -30 11.6 20.4 -0.91 + 1.4 3.3/22.6 01287
 2004 RX₅₅ 2007 05 20.8 15 48.80 -16 19.5 20.0 -1.03 + 2.5 1.4/20.3 19623
 2004 RL₁₀₀ 2007 05 20.8 15 48.82 -11 33.0 20.5 -0.92 + 4.6 3.0/19.2 11067
 1995 OO₇ 2007 05 20.8 15 48.82 -35 42.0 20.6 -1.07 + 2.5 4.7/23.6 01964
 2003 UM₂₁₃ 2007 05 20.8 15 48.84 -18 40.6 20.9 -0.83 + 4.1 0.4/20.6 69576
 1999 TO₂₃₃ 2007 05 20.8 15 48.84 -24 14.7 20.4 -0.89 + 4.5 1.3/21.8 97355
 2005 YM₈₉ 2007 05 20.9 15 48.81 -16 51.6 20.1 -0.91 + 2.4 1.0/20.4 02265
 2006 BT₃₂ 2007 05 20.9 15 48.81 -23 07.6 20.6 -0.86 + 2.1 0.9/21.5 02272
 2005 YG₁₈₆ 2007 05 20.9 15 48.85 -24 35.1 20.0 -0.92 + 6.1 1.5/21.9 96830
 2004 VZ₃₇ 2007 05 20.9 15 48.85 -20 19.0 19.3 -0.83 + 2.8 0.1/21.0 19645
 2000 VK₁₂ 2007 05 20.9 15 48.90 -13 10.7 20.5 -0.85 + 4.3 2.0/19.6 97412
 2004 XD₁₀₉ 2007 05 20.9 15 48.90 -19 05.3 18.8 -0.96 + 2.6 0.4/20.8 19647
 2006 EM₂₀ 2007 05 20.9 15 48.97 -07 40.2 21.0 -0.97 + 2.3 4.7/18.7 01474
 2005 WL₁₃₉ 2007 05 20.9 15 48.99 -20 54.0 19.4 -1.01 + 3.1 0.4/21.1 19672
 2001 XG₂₆₀ 2007 05 20.9 15 49.00 -16 48.6 20.5 -1.00 + 2.5 1.2/20.4 94411
 2003 SS₂₀₉ 2007 05 20.9 15 49.05 -36 44.1 20.2 -0.96 + 1.5 5.0/23.9 02171
 2000 VV₄₅ 2007 05 20.9 15 49.05 -19 47.9 21.1 -0.95 + 3.4 0.1/20.9 02016
 2005 YW₄₈ 2007 05 20.9 15 49.06 -16 19.4 20.8 -0.99 + 2.3 1.3/20.3 04366
 2001 FM₆₆ 2007 05 20.9 15 49.06 -14 05.0 19.4 -0.82 + 1.9 2.0/19.9 97435
 1999 VS₁₈₀ 2007 05 20.9 15 49.07 -27 01.7 17.5 -1.71 -14.9 3.4/20.7 19519
 2001 SG₆₇ 2007 05 20.9 15 49.09 -17 11.3 20.5 -1.09 + 3.3 1.1/20.5 97465
 2000 UU₁₁₂ 2007 05 20.9 15 49.12 -17 33.2 20.5 -0.93 + 3.7 0.8/20.5 97412
 2004 RA₁₀₁ 2007 05 20.9 15 49.12 -21 34.9 20.5 -1.02 + 3.9 0.6/21.3 97733
 2003 XZ₁₀ 2007 05 20.9 15 49.14 -26 12.6 19.1 -0.82 + 4.2 1.8/22.2 95146
 2001 UJ₆₄ 2007 05 20.9 15 49.15 -24 26.9 20.6 -1.05 + 4.5 1.6/21.8 97491
 2000 XB₃₇ 2007 05 20.9 15 49.16 -36 12.1 21.1 -1.05 + 2.9 4.7/24.0 74061
 2001 FY₇₃ 2007 05 20.9 15 49.18 -40 26.1 19.9 -1.12 - 1.0 7.1/24.2 97436
 2006 BZ₂₁₀ 2007 05 20.9 15 49.19 -34 35.9 20.6 -0.91 + 2.8 4.0/23.9 02281
 2005 YZ₃₁ 2007 05 20.9 15 49.20 -25 57.1 21.3 -0.95 + 3.2 2.1/22.1 98038
 2001 XF₂₁₁ 2007 05 20.9 15 49.22 -16 44.3 19.9 -0.95 + 4.4 1.2/20.4 19560

2003 OO₁₄ 2007 05 20.9 15 49.24 -19 51.0 20.2 -0.94 + 6.7 0.1/21.0 53738
 2004 SH₅₄ 2007 05 21.0 15 49.22 -22 52.2 17.5 -1.17 - 2.7 1.5/21.3 19633
 1995 ST₃₀ 2007 05 21.0 15 49.22 -23 09.2 19.5 -0.97 + 2.3 1.2/21.6 97325
 2003 PS₁ 2007 05 21.0 15 49.22 -31 30.2 19.7 -1.02 + 2.6 4.0/23.0 97661
 2004 PH₁ 2007 05 21.0 15 49.25 -16 48.7 19.9 -1.13 + 1.1 1.4/20.5 19615
 2001 FR₁₁₁ 2007 05 21.0 15 49.26 -05 48.7 19.7 -0.76 + 3.9 4.9/18.0 07909
 2004 TK₄₆ 2007 05 21.0 15 49.30 -22 34.1 19.7 -1.00 + 2.7 1.0/21.5 95493
 2004 TU₁₉₅ 2007 05 21.0 15 49.37 -19 40.3 19.5 -0.95 + 4.4 0.2/21.0 97760
 2003 GL₃₅ 2007 05 21.0 15 49.37 -18 47.5 19.8 -1.05 + 1.7 0.5/20.8 19598
 2003 UA₁₃₄ 2007 05 21.0 15 49.38 -24 03.1 17.8 -0.82 + 8.4 1.5/22.0 97687
 2004 RS₁₃₇ 2007 05 21.0 15 49.40 -21 03.1 19.9 -1.02 + 4.4 0.4/21.2 70004
 2002 AN₅₈ 2007 05 21.0 15 49.42 +03 19.7 20.2 -0.90 + 0.9 8.0/17.1 19564
 2003 SF₁₄₃ 2007 05 21.0 15 49.45 -11 35.8 18.7 -0.85 + 1.7 3.1/19.6 19606
 2001 FU₁₂₄ 2007 05 21.0 15 49.46 +07 32.3 19.8 -0.73 + 5.2 8.4/14.3 17931
 2001 VP₂ 2007 05 21.0 15 49.46 +17 03.7 21.1 -0.89 + 3.4 11.0/13.3 94253
 2001 WS₅₅ 2007 05 21.0 15 49.47 -22 21.2 20.7 -1.09 + 2.1 0.8/21.4 97513
 2003 EK₆ 2007 05 21.0 15 49.49 -15 30.1 17.6 -0.93 + 0.9 2.4/20.3 97639
 1999 YY₂₈ 2007 05 21.0 15 49.50 -37 21.3 20.8 -0.92 + 4.5 4.9/24.9 93795
 2004 RL₁₆ 2007 05 21.0 15 49.51 -18 44.2 20.1 -1.04 + 2.1 0.5/20.8 02207
 2000 YH₁₃₃ 2007 05 21.0 15 49.51 -02 20.1 20.9 -0.87 + 4.1 5.3/17.3 97427
 2004 XO₁₅ 2007 05 21.0 15 49.52 -19 48.7 17.8 -1.07 - 0.4 0.1/21.0 19646
 2006 AE₂₉ 2007 05 21.0 15 49.55 -38 38.6 19.5 -0.99 + 3.2 6.5/24.9 96915
 2004 RY₇₇ 2007 05 21.0 15 49.59 -27 53.6 19.3 -1.17 - 1.1 3.2/22.1 18087
 2003 FZ₅₄ 2007 05 21.0 15 49.59 -18 58.4 18.5 -1.12 - 2.3 0.5/21.0 19596
 2000 WD₁₃₇ 2007 05 21.0 15 49.61 -08 48.1 20.7 -0.87 + 5.5 3.4/18.6 74055
 2004 TA₁₁₆ 2007 05 21.1 15 49.56 -13 08.6 20.3 -1.06 + 2.8 2.7/19.9 74388
 2004 TB₃₉ 2007 05 21.1 15 49.57 -15 35.4 19.8 -0.94 + 4.1 2.1/20.2 19635
 2004 RD₃₂₂ 2007 05 21.1 15 49.57 -32 23.9 19.9 -1.00 + 1.7 3.8/23.2 95448
 2002 FP₃₈ 2007 05 21.1 15 49.58 -26 43.4 20.4 -1.04 + 0.5 2.3/22.1 03309
 2005 YV₅₂ 2007 05 21.1 15 49.58 -25 24.0 20.8 -1.11 + 3.5 2.0/22.1 96721
 1995 FW₅ 2007 05 21.1 15 49.60 -33 01.6 19.6 -0.92 + 1.2 3.8/23.3 01963
 2002 CY₁₂₀ 2007 05 21.1 15 49.62 -09 23.9 21.5 -0.92 + 2.8 3.6/19.2 02075
 2000 UR₉₈ 2007 05 21.1 15 49.62 -23 15.9 21.0 -0.92 + 4.2 1.0/21.7 97411
 2004 RN₁₀₂ 2007 05 21.1 15 49.63 -22 31.7 21.1 -1.05 + 3.5 0.9/21.6 73090
 2005 YM₁₃₁ 2007 05 21.1 15 49.66 -20 20.7 20.0 -0.94 + 2.9 0.1/21.2 19680
 2003 QB₆₁ 2007 05 21.1 15 49.68 -08 05.4 20.4 -0.76 + 2.1 3.1/18.9 10981
 2003 FD₃₁ 2007 05 21.1 15 49.69 -15 13.9 19.5 -1.09 + 0.6 2.0/20.4 97643
 1999 TO₁₅₆ 2007 05 21.1 15 49.70 -17 43.7 19.5 -0.89 + 4.4 0.8/20.7 19516
 2006 DG₇₄ 2007 05 21.1 15 49.75 -07 10.0 21.3 -0.75 + 2.8 3.7/18.7 03869
 2006 BU₉₁ 2007 05 21.1 15 49.81 -15 44.2 20.4 -1.04 + 3.7 1.6/20.4 09499
 2004 NF₂₈ 2007 05 21.1 15 49.82 -24 01.6 18.9 -0.99 + 5.0 2.1/21.9 74312
 2005 YE₁₅ 2007 05 21.1 15 49.83 -09 04.3 19.1 -1.01 + 1.0 4.8/19.4 19676
 2003 QZ₆₂ 2007 05 21.1 15 49.84 -13 55.8 19.7 -0.82 + 1.3 1.9/20.1 00485
 2001 SG₂₃₇ 2007 05 21.1 15 49.84 -24 32.2 20.3 -1.13 + 0.5 1.6/21.8 97472
 2003 SM₁₄₄ 2007 05 21.1 15 49.85 -35 04.2 20.1 -0.87 + 2.7 3.7/24.0 87589
 2005 WZ₅₂ 2007 05 21.1 15 49.89 -20 38.1 20.3 -1.03 + 3.4 0.2/21.3 01122
 1998 WS₃₄ 2007 05 21.1 15 49.91 -15 54.7 21.3 -1.05 + 2.1 1.6/20.5 01973
 2000 SC₂₂ 2007 05 21.1 15 49.94 -59 06.3 21.7 -1.72 - 1.2 11.4/27.5 02005
 2003 SH₂₂₉ 2007 05 21.1 15 49.94 -17 48.8 19.4 -0.87 + 2.1 0.8/20.8 19607
 2003 QV₇₁ 2007 05 21.1 15 49.94 -12 46.7 19.0 -0.89 + 8.1 2.7/19.4 18057
 2005 YM₁₇₄ 2007 05 21.1 15 49.98 -22 09.1 19.5 -1.04 + 0.2 0.8/21.5 19681

2005 VY ₅	2007 05 23.9	16 01.20	-37 18.3	18.3	-1.36	+15.9	8.1/28.6	96352	2004 VK ₁₃	2007 05 24.1	16 01.77	-07 29.5	21.0	-0.91	+ 5.5	4.3/21.4	19644
2006 CP ₄₆	2007 05 23.9	16 01.21	-21 16.9	21.5	-1.04	+ 2.2	0.2/24.1	97165	2001 VX ₅	2007 05 24.1	16 01.78	-17 41.2	21.0	-1.01	+ 2.6	1.1/23.7	94255
2004 VM ₂	2007 05 23.9	16 01.22	-24 23.9	19.3	-0.96	+ 4.0	1.5/24.7	97767	2002 BV ₁	2007 05 24.1	16 01.79	-02 22.8	20.8	-0.89	+ 2.3	6.5/21.2	94548
2001 UB ₄₁	2007 05 23.9	16 01.27	-16 04.0	20.3	-1.07	+ 2.9	1.8/23.3	94203	2006 AL ₈₅	2007 05 24.1	16 01.80	-25 18.1	20.4	-0.95	+ 4.0	1.5/25.0	96964
2004 TR ₁₉	2007 05 23.9	16 01.29	-17 16.7	21.3	-0.90	+ 1.5	1.0/23.5	97750	1999 TV ₁₉₂	2007 05 24.1	16 01.81	-38 48.4	18.4	-1.25	- 4.1	7.5/25.5	53614
2003 GW ₂₇	2007 05 23.9	16 01.29	-24 06.6	18.4	-0.98	+ 2.5	1.7/24.6	18051	2003 SS ₁₄₈	2007 05 24.1	16 01.85	-28 50.4	20.6	-0.85	+ 1.5	2.3/25.5	02167
2003 EH ₂₆	2007 05 23.9	16 01.31	-34 16.2	18.2	-1.18	+ 0.2	6.3/25.9	97640	2003 SQ ₂₄₈	2007 05 24.1	16 01.86	-04 04.5	20.2	-0.77	+ 3.7	5.3/20.9	03528
2004 RF ₂₈₉	2007 05 24.0	16 01.22	-38 40.6	19.4	-1.10	+ 8.1	6.2/28.2	95437	2000 SO ₂₆₅	2007 05 24.1	16 01.86	-10 21.7	20.7	-0.87	+ 2.7	3.1/22.4	02011
2001 SS ₁₅₃	2007 05 24.0	16 01.22	-24 08.6	20.2	-1.07	+ 2.7	1.3/24.6	97469	2005 YH ₁₄₄	2007 05 24.1	16 01.88	+02 30.3	21.0	-0.81	- 0.9	7.5/21.0	98057
2004 TT ₂₄₁	2007 05 24.0	16 01.26	-30 56.0	21.1	-0.94	+ 2.1	3.0/25.7	95561	2004 VW ₅₆	2007 05 24.1	16 01.89	-27 43.3	21.2	-0.99	+ 1.4	2.2/25.2	02226
2003 GW ₅₂	2007 05 24.0	16 01.26	-18 16.2	18.7	-1.07	- 0.6	1.1/23.7	19599	2002 AV ₁₈₂	2007 05 24.1	16 01.89	-23 45.6	20.8	-1.07	+ 2.0	1.1/24.6	02067
2001 YV ₁₅₂	2007 05 24.0	16 01.26	-21 55.2	19.9	-1.06	+ 0.7	0.4/24.2	94461	1999 RX ₁₁₂	2007 05 24.1	16 01.94	-32 01.9	21.3	-1.05	+ 2.4	3.4/26.0	74615
2004 RV ₃₅	2007 05 24.0	16 01.29	-11 42.0	20.3	-0.99	+ 2.3	3.5/22.6	95332	2004 RG ₇₅	2007 05 24.1	16 01.95	-04 07.7	21.8	-0.82	+ 3.1	4.5/21.1	97732
2005 WK ₂₇	2007 05 24.0	16 01.31	-22 10.6	20.5	-1.05	+ 3.0	0.6/24.3	01116	2006 BY ₁₄₉	2007 05 24.1	16 01.96	-25 32.2	20.4	-1.03	- 0.5	1.6/24.8	97088
2004 PU ₇₇	2007 05 24.0	16 01.31	-13 21.6	20.0	-1.03	+ 4.8	3.0/22.7	69824	2004 TY ₃₂	2007 05 24.1	16 01.97	-01 24.5	20.6	-0.73	+ 5.2	4.9/20.1	19634
2000 DJ ₈₉	2007 05 24.0	16 01.31	-33 14.8	21.4	-0.89	+ 2.4	3.6/26.2	84542	2002 JX ₁₁₈	2007 05 24.1	16 01.97	-12 04.4	18.0	-1.00	- 3.2	3.4/23.3	16215
2002 QD ₂₃	2007 05 24.0	16 01.32	-12 08.6	20.3	-0.76	+ 2.1	2.5/22.5	02118	2003 SF ₂₉₃	2007 05 24.1	16 01.98	-25 50.4	20.6	-0.79	+ 2.7	1.3/25.1	72911
2000 SJ ₄₀	2007 05 24.0	16 01.34	-14 31.7	20.3	-0.90	+ 2.3	1.9/23.0	97393	2004 XF ₁₁₀	2007 05 24.1	16 01.99	-30 45.8	19.7	-0.87	+ 3.0	2.9/26.0	02233
2000 CL ₆₉	2007 05 24.0	16 01.35	-14 06.6	21.2	-0.79	+ 2.1	1.8/22.9	77438	2003 SM ₂₃₄	2007 05 24.1	16 02.01	-35 44.1	20.4	-1.00	+ 0.5	4.5/26.4	02172
2003 OO ₁	2007 05 24.0	16 01.36	-35 17.5	18.5	-0.98	+ 6.4	6.4/27.2	95019	2006 BG ₂₀₇	2007 05 24.1	16 02.03	-04 45.0	18.6	-0.89	+ 2.1	7.1/21.3	16345
2001 FK ₃₁	2007 05 24.0	16 01.37	-21 00.3	20.2	-0.84	+ 2.6	0.1/24.1	02031	2006 DX ₁₅₆	2007 05 24.1	16 02.04	-11 11.7	20.5	-0.75	+ 2.0	2.7/22.6	01427
2001 AW ₂₁	2007 05 24.0	16 01.39	-20 22.0	19.5	-0.93	+ 1.2	0.1/24.0	93908	1998 SG ₄₈	2007 05 24.1	16 02.08	-29 14.6	20.4	-1.25	+ 0.8	3.8/25.3	74586
2001 TD ₉₉	2007 05 24.0	16 01.39	-20 59.1	20.7	-1.04	+ 4.5	0.1/24.1	00068	2001 TL ₁₁₀	2007 05 24.1	16 02.10	-21 22.8	19.3	-1.07	+ 6.4	0.3/24.3	30485
2004 TX ₅₄	2007 05 24.0	16 01.40	-24 17.9	20.0	-0.98	+ 0.5	1.3/24.6	04309	2004 VB ₅₄	2007 05 24.2	16 02.04	-45 47.6	19.6	-1.43	- 2.3	8.7/26.5	73541
2004 TA ₇₁	2007 05 24.0	16 01.41	-18 48.0	17.7	-0.90	+ 6.8	0.9/23.6	97754	1999 TW ₆	2007 05 24.2	16 02.07	-36 57.8	19.0	-1.20	- 2.4	6.2/25.8	01979
2004 RO ₈₂	2007 05 24.0	16 01.45	-21 58.7	20.9	-1.06	+ 2.7	0.5/24.3	00759	2005 WE ₅	2007 05 24.2	16 02.09	-20 18.2	20.0	-1.06	+ 5.7	0.2/24.1	96433
2003 RP	2007 05 24.0	16 01.45	-28 11.4	18.9	-0.94	- 0.1	2.2/25.1	97666	2001 NY	2007 05 24.2	16 02.10	-20 58.4	18.8	-1.16	+ 1.2	0.1/24.3	97441
2002 CP ₂₄₄	2007 05 24.0	16 01.47	-39 24.5	20.7	-1.13	+ 1.8	5.7/27.2	02080	2005 UA ₁₈₁	2007 05 24.2	16 02.12	-17 25.2	20.2	-1.06	+ 3.9	1.4/23.7	19662
2004 OU ₈	2007 05 24.0	16 01.47	-32 57.0	19.7	-1.18	+ 6.3	5.4/26.4	09047	2005 YD ₁₁₆	2007 05 24.2	16 02.14	-17 48.3	20.6	-1.11	+ 1.4	1.1/23.8	98052
2004 RJ ₁₇₇	2007 05 24.0	16 01.49	-38 47.0	20.1	-1.10	+ 3.4	5.9/27.4	02210	2002 EK ₆₇	2007 05 24.2	16 02.16	-26 26.2	18.8	-0.95	+ 2.9	2.3/25.2	97581
2004 RX ₂₃₃	2007 05 24.0	16 01.50	-24 36.5	20.5	-0.96	+ 1.4	1.3/24.7	74353	2004 WX ₂	2007 05 24.2	16 02.21	-16 09.5	20.6	-0.92	+ 2.2	1.6/23.5	11074
2003 GZ ₁₉	2007 05 24.0	16 01.50	-24 00.5	18.7	-0.97	+ 1.8	1.7/24.6	10974	2003 RP ₁₂	2007 05 24.2	16 02.21	-36 41.6	19.9	-0.96	+ 2.8	4.7/27.1	74271
2002 CZ ₂₆	2007 05 24.0	16 01.57	-24 51.8	20.5	-1.03	+ 1.7	1.5/24.7	94570	2001 XZ ₁₆₇	2007 05 24.2	16 02.22	-15 53.4	21.4	-0.98	+ 2.6	1.7/23.5	94376
2004 TX ₁₀₇	2007 05 24.0	16 01.58	-30 18.3	20.4	-1.02	- 0.1	3.0/25.4	02217	2000 UR ₇₈	2007 05 24.2	16 02.23	-23 56.4	20.7	-0.97	+ 0.8	1.0/24.7	97411
1999 TS ₁₁₀	2007 05 24.0	16 01.60	-22 30.2	20.8	-0.94	+ 5.7	0.6/24.4	2662	2003 SG ₁₁₈	2007 05 24.2	16 02.25	-08 10.1	19.3	-0.75	+ 4.4	4.0/21.7	19606
1998 HA ₁₇	2007 05 24.0	16 01.61	-65 39.5	20.4	-2.28	- 2.8	14.9/01.3	97335	2004 PM ₉₁	2007 05 24.2	16 02.25	-24 18.9	19.3	-1.11	+ 2.9	1.7/24.8	02206
2005 TJ ₁₅₂	2007 05 24.0	16 01.61	-11 43.4	19.7	-1.03	+ 1.1	3.5/22.8	18134	2006 BN ₂₁₄	2007 05 24.2	16 02.28	-19 09.6	20.4	-0.93	+ 3.8	0.5/24.0	01288
2001 TC ₂₀₀	2007 05 24.0	16 01.62	-15 27.5	20.0	-1.16	+ 0.6	2.2/23.4	94179	2004 PY ₂₈	2007 05 24.2	16 02.30	-31 27.7	20.9	-1.15	+ 2.5	3.7/25.9	11063
2004 VB ₃₉	2007 05 24.0	16 01.63	-20 00.2	20.4	-0.91	+ 2.9	0.2/24.0	02225	2003 SK ₂₇	2007 05 24.2	16 02.30	+00 50.1	19.8	-0.74	+ 3.3	6.2/20.0	02162
2004 TR ₁₉₈	2007 05 24.0	16 01.65	-18 26.8	21.1	-0.92	+ 2.9	0.7/23.7	04309	2006 DY ₂₁	2007 05 24.2	16 02.32	-21 58.6	21.3	-0.90	+ 1.8	0.4/24.5	11159
2006 BP ₂₃₃	2007 05 24.0	16 01.68	-12 38.6	21.0	-1.05	+ 1.7	3.0/22.9	01293	2002 LE ₅₇	2007 05 24.2	16 02.43	-27 39.3	18.8	-0.83	+ 5.2	2.1/25.7	74189
2006 CX ₃₉	2007 05 24.1	16 01.67	-05 03.4	22.1	-0.77	+ 1.9	4.4/21.5	98143	2001 XL ₂₃₈	2007 05 24.2	16 02.45	-22 13.5	20.0	-1.02	+ 2.4	0.5/24.5	97532
2006 BV ₂₇	2007 05 24.1	16 01.68	-17 57.3	19.6	-0.91	+ 1.9	1.1/23.7	19686	2003 RQ ₁	2007 05 24.2	16 02.47	+01 32.6	19.9	-0.75	+ 0.4	5.7/20.7	19604
2002 JF ₅	2007 05 24.1	16 01.69	-27 41.4	19.2	-1.04	- 1.7	2.5/24.9	94768	2004 VB ₁₀₇	2007 05 24.2	16 02.47	-17 07.7	21.7	-0.83	+ 4.1	1.1/23.6	86594
2004 UV ₅	2007 05 24.1	16 01.70	-21 20.5	19.7	-0.92	+ 3.5	0.3/24.2	02224	2002 EW ₁₀₃	2007 05 24.2	16 02.50	-02 10.4	19.6	-0.90	- 0.1	6.3/21.7	19575
2002 QU ₇₇	2007 05 24.1	16 01.71	-37 08.3	19.2	-0.92	+ 5.2	5.7/27.7	94825	2004 OJ	2007 05 24.2	16 02.52	-13 31.2	20.5	-1.16	+ 2.1	3.2/23.2	70371
2003 SZ ₁₅₇	2007 05 24.1	16 01.73	-27 15.9	18.6	-0.87	+ 3.3	2.4/25.3	97675	2004 PK ₈₄	2007 05 24.3	16 02.42	-12 00.0	21.3	-0.89	+ 2.6	2.5/22.8	97722
2002 EH ₇₅	2007 05 24.1	16 01.73	+24 36.8	19.6	-0.86	+ 2.4	16.3/11.6	18002	2000 UM	2007 05 24.3	16 02.43	-16 13.7	19.9	-1.05	- 1.9	1.5/23.8	74037
2003 JY ₁₁	2007 05 24.1	16 01.73	-20 15.6	19.3	-0.94	+ 3.1	0.2/24.1	97656	2006 AC ₉₆	2007 05 24.3	16 02.43	-35 46.1	19.3	-0.97	+ 1.3	5.0/26.8	02270
2003 SU ₃₉	2007 05 24.1	16 01.74	-17 21.5	20.1	-0.81	+ 3.7	1.0/23.5	19604	2006 BN ₉₅	2007 05 24.3	16 02.44	-18 15.9	19.9	-0.86	+ 2.7	0.8/23.9	19688
2003 UH ₂₇₃	2007 05 24.1	16 01.76	-13 54.6	18.2	-0.82	+ 8.2	2.3/22.5	19609	2006 DC ₁₄₃	2007 05 24.3	16 02.45	-34 19.0	20.8	-1.00	+ 0.9	4.2/26.4	02298

2007 MAY 2

M.P.C. 59781

2002 CZ ₂₆₉	2007 05 24.3	16 02.47	-13 52.6	20.2	-0.92	+	2.1	2.6/23.2	00186
2004 TO ₇₇	2007 05 24.3	16 02.49	-18 25.5	20.3	-0.92	+	3.0	0.8/23.9	97754
2000 RZ ₆₂	2007 05 24.3	16 02.50	-31 44.0	18.9	-1.17	+	1.0	4.7/25.8	97390
2006 AS ₇₆	2007 05 24.3	16 02.50	+02 10.3	20.1	-0.89	+	0.4	7.8/20.8	19685
2002 FF ₃₂	2007 05 24.3	16 02.52	-35 07.0	19.6	-1.13		0.0	5.2/26.4	94722
2006 DD ₁₄₃	2007 05 24.3	16 02.56	-19 16.5	21.2	-0.88	+	1.7	0.5/24.1	97211
2001 TX ₉₃	2007 05 24.3	16 02.57	-30 16.6	20.1	-1.15	+	1.7	3.5/25.8	94151
2006 BE ₂₄	2007 05 24.3	16 02.61	-16 25.0	20.8	-0.93	+	1.9	1.4/23.7	01228
2001 XY ₁₅₃	2007 05 24.3	16 02.66	-24 09.3	20.4	-1.02	+	4.7	1.3/25.0	97526
2004 XS ₁₂₄	2007 05 24.3	16 02.68	-34 33.9	20.5	-1.03	+	3.3	4.3/26.8	74463
2006 FJ ₂₁	2007 05 24.3	16 02.69	-13 35.4	21.1	-0.79	+	2.6	2.0/23.1	01523
2001 WO ₁₁	2007 05 24.3	16 02.71	-17 38.2	20.7	-1.04	+	1.3	1.1/23.9	97510
2006 BD ₂₇	2007 05 24.3	16 02.73	-36 38.4	21.7	-1.05	+	2.4	5.0/27.1	02272
2005 YV ₁₄₉	2007 05 24.3	16 02.74	-23 01.7	20.9	-1.11	+	2.1	0.9/24.7	96799
2003 UG ₉₃	2007 05 24.3	16 02.77	-08 05.4	20.3	-0.75	+	4.7	3.4/21.8	86136
2004 RZ ₂₉₀	2007 05 24.3	16 02.77	-24 09.1	20.9	-0.94	+	3.1	1.1/25.0	97743
2001 XX ₁₂₁	2007 05 24.3	16 02.82	-16 42.3	18.4	-1.00	+	8.9	1.8/23.5	69010
2000 UH ₆₆	2007 05 24.3	16 02.84	-21 43.7	20.6	-0.95	+	3.4	0.3/24.6	97410
2001 XQ ₂₄₂	2007 05 24.3	16 02.84	-24 29.1	19.1	-1.08	+	5.3	1.6/25.1	02057
1999 TD ₆₀	2007 05 24.3	16 02.85	-25 42.9	19.4	-0.96	+	2.4	1.9/25.2	97352
2006 BR ₃₃	2007 05 24.3	16 02.86	-34 45.1	20.0	-0.96	+	1.5	4.6/26.6	01231
2003 EF ₂₉	2007 05 24.3	16 02.87	-09 53.2	19.9	-0.96	+	2.2	4.8/22.7	18045
2004 VZ ₇	2007 05 24.3	16 02.89	-17 11.6	21.7	-0.88	+	2.5	1.1/23.8	74428
2003 HU ₃₈	2007 05 24.3	16 02.90	-22 14.3	19.3	-0.97	+	0.7	0.7/24.6	72760
2004 TG ₆₉	2007 05 24.4	16 02.84	-09 51.2	21.5	-0.79	+	2.4	2.9/22.5	95503
2004 ET ₂₃	2007 05 24.4	16 02.86	+04 04.0	19.5	-1.01	+14.0	11.9/17.2	19610	
2001 RH ₉₄	2007 05 24.4	16 02.87	-11 24.8	20.7	-1.04	+	5.1	3.8/22.7	48077
2005 WV ₁₇₈	2007 05 24.4	16 02.88	-12 59.8	20.0	-1.02	+	4.9	3.2/23.0	09463
2001 QG ₁₆₃	2007 05 24.4	16 02.92	-22 56.1	20.4	-1.13	+	3.5	0.9/24.8	93993
2004 TS ₃₀₈	2007 05 24.4	16 02.95	-27 32.9	20.2	-0.98	+	1.8	2.4/25.5	11072
2006 BN ₁₀₃	2007 05 24.4	16 03.01	-05 57.4	20.3	-0.79	+	2.9	5.1/21.7	01251
2003 QD ₁₃	2007 05 24.4	16 03.03	-01 19.1	19.7	-0.80	+	2.2	6.1/20.9	19602
2005 YK ₉	2007 05 24.4	16 03.04	-23 06.4	20.7	-1.05	+	3.2	1.0/24.8	96667
2006 BO ₁₀	2007 05 24.4	16 03.06	-22 03.1	21.1	-1.00	+	2.5	0.5/24.7	96983
2001 XN ₁₁₅	2007 05 24.4	16 03.08	-15 52.5	21.3	-1.02	-	0.2	1.6/23.8	94354
2003 SQ ₂₅₇	2007 05 24.4	16 03.09	-17 20.6	20.3	-0.77	+	2.0	0.9/23.9	10987
2004 VX ₆₅	2007 05 24.4	16 03.10	-22 49.1	21.5	-0.91	+	3.0	0.7/24.8	00852
2001 TQ ₈₆	2007 05 24.4	16 03.10	-23 03.4	18.8	-1.06	+	3.3	1.0/24.8	02045
2004 RZ ₈₉	2007 05 24.4	16 03.18	-29 01.8	19.7	-1.09	+	3.7	3.2/25.9	11067
2003 SW ₄₃	2007 05 24.4	16 03.18	-06 28.4	20.4	-0.79	+	3.4	4.3/21.8	02163
2001 VU ₂₅	2007 05 24.4	16 03.18	-23 15.5	19.8	-1.10	+	0.4	1.0/24.8	97502
2001 VK ₆₅	2007 05 24.4	16 03.22	-24 42.4	20.3	-1.04	+	3.4	1.4/25.1	02049
2003 SM ₁₀₁	2007 05 24.4	16 03.22	-27 15.0	20.0	-0.88	+	4.3	2.0/25.7	72863
2004 XB ₁₃₂	2007 05 24.4	16 03.23	-33 11.1	20.5	-0.98	+	4.1	3.8/26.8	73696
2002 AB ₄₇	2007 05 24.4	16 03.23	-23 13.6	20.6	-0.99	+	3.6	0.9/24.9	94483
1999 RG ₂₂₆	2007 05 24.4	16 03.24	-40 42.6	19.9	-1.09	+	2.6	6.3/27.9	97350
1998 SA ₆	2007 05 24.4	16 03.24	-17 17.8	20.8	-0.82	+	2.5	1.0/23.9	01971
1999 VE ₁₂₁	2007 05 24.4	16 03.26	-26 41.5	21.0	-0.92	+	1.0	1.8/25.4	97361
2006 DN ₁₄₉	2007 05 24.4	16 03.26	-15 30.2	20.5	-0.75	+	2.7	1.4/23.6	09527
2004 VY ₆₄	2007 05 24.4	16 03.27	-16 06.9	18.7	-0.88	-	0.7	1.5/23.9	97770
2006 DX ₁₈₈	2007 05 24.4	16 03.27	-24 38.6	19.4	-0.73	+	1.2	1.1/25.1	11163

2003 SB ₈₂	2007 05 24.4	16 03.28	-27 26.9	20.5	-0.89	+	1.3	2.1/25.5	02164
2000 EY ₇₉	2007 05 24.4	16 03.28	-20 43.7	19.8	-0.80	+	1.4	0.0/24.5	01996
2004 TF ₁₅₈	2007 05 24.4	16 03.29	-23 21.0	20.7	-0.90	+	2.9	0.9/24.9	02219
2006 BB ₂₂	2007 05 24.4	16 03.31	-08 43.3	20.5	-0.96	+	2.0	4.3/22.6	19277
2004 TB ₂₈₆	2007 05 24.5	16 03.22	-24 31.8	20.7	-0.97	+	1.9	1.4/25.1	97763
2000 QB ₁₃	2007 05 24.5	16 03.26	-20 57.2	19.8	-1.08	+	2.7	0.1/24.5	97381
2002 PO ₉₄	2007 05 24.5	16 03.30	-12 56.1	19.3	-0.78	+	2.6	2.7/23.1	94812
2002 BW ₁₈	2007 05 24.5	16 03.32	-14 18.0	19.7	-1.00	-	0.5	2.4/23.7	17991
2002 HA ₁₁	2007 05 24.5	16 03.34	-34 43.3	19.2	-1.14	-	1.6	4.8/26.2	02099
2002 FN ₃₅	2007 05 24.5	16 03.34	-41 30.0	19.9	-1.13	+	2.9	7.4/28.4	94723
2004 XW ₃₇	2007 05 24.5	16 03.38	-02 06.1	20.5	-0.79	+	4.1	5.6/20.8	19646
2003 SP ₈₉	2007 05 24.5	16 03.39	-21 25.2	19.3	-0.86	+	5.3	0.2/24.7	53790
2002 EB	2007 05 24.5	16 03.39	-21 06.5	19.0	-1.28	-	6.1	0.1/24.6	19573
2006 AS ₃₁	2007 05 24.5	16 03.42	-29 09.9	20.0	-1.19	+	1.4	3.5/25.7	09489
2002 EX ₃₃	2007 05 24.5	16 03.42	-08 25.7	19.9	-0.90	+	2.0	4.5/22.5	19574
2004 PR ₈₅	2007 05 24.5	16 03.44	-17 58.0	19.2	-1.08	+	1.5	1.2/24.1	19619
2003 SM ₁₉₁	2007 05 24.5	16 03.46	-20 15.0	19.6	-0.80	+	4.4	0.2/24.5	00551
2003 YE ₁₃₉	2007 05 24.5	16 03.50	-35 40.4	19.6	-0.93	+	3.4	4.2/27.2	72989
2005 WS ₁₈₅	2007 05 24.5	16 03.56	-21 36.9	20.4	-1.06	+	3.2	0.3/24.7	96579
2001 QC ₁₅₃	2007 05 24.5	16 03.61	-15 08.3	20.8	-1.10	+	2.0	2.2/23.7	93992
2000 GN ₁₂₁	2007 05 24.5	16 03.64	-17 58.9	20.1	-1.06	+	3.9	1.2/24.1	93815
2001 VK ₃₄	2007 05 24.5	16 03.67	-19 46.5	20.2	-1.17	+	2.3	0.4/24.4	30536
2002 AP ₃₂	2007 05 24.5	16 03.67	-32 54.9	20.1	-1.08	+	1.9	4.8/26.6	27375
2001 FP ₁₂₁	2007 05 24.5	16 03.69	-17 11.2	18.5	-0.88	-	0.9	1.2/24.1	19535
2004 VA ₈₄	2007 05 24.5	16 03.70	-20 08.7	20.5	-0.90	+	1.5	0.2/24.5	00855
2003 UA ₂₉₃	2007 05 24.5	16 03.70	-02 45.3	20.3	-0.79		0.0	4.9/21.8	62452
2002 OP ₁₆	2007 05 24.5	16 03.70	-24 50.7	19.8	-0.83	+	5.1	1.3/25.4	56407
2004 XH ₁₀₁	2007 05 24.6	16 03.65	-27 37.3	19.6	-0.98	+	3.5	2.1/25.8	86601
2006 AX ₈	2007 05 24.6	16 03.66	-19 57.0	19.5	-1.06	-	1.6	0.3/24.5	19683
2005 YF ₁₇₂	2007 05 24.6	16 03.70	-22 54.1	19.5	-1.10	-	2.4	0.8/24.8	96815
2003 QG ₁₂	2007 05 24.6	16 03.70	-52 52.3	20.5	-1.15	+	0.8	7.3/30.1	77698
2004 LZ ₇	2007 05 24.6	16 03.71	+21 46.0	17.9	-1.16	-14.9	23.8/26.5	19613	
2006 AP ₇₄	2007 05 24.6	16 03.73	-42 38.8	19.6	-1.08	+	0.4	6.9/28.2	02270
2000 SD ₂₅₀	2007 05 24.6	16 03.74	-18 34.2	20.0	-0.99	+	1.6	0.8/24.3	19528
1999 CN ₁₄₁	2007 05 24.6	16 03.78	-16 44.5	20.4	-1.02	+	2.3	1.7/24.0	10700
2000 WR ₉₈	2007 05 24.6	16 03.79	-27 36.0	19.4	-0.96	+	4.6	2.2/25.9	97417
2003 BZ ₆₁	2007 05 24.6	16 03.79	-25 49.7	19.3	-1.11	+	3.9	2.1/25.5	94909
2001 FY ₁₅₇	2007 05 24.6	16 03.79	-27 04.2	19.6	-0.99	-	2.1	2.2/25.3	93943
2000 GL ₁₂₈	2007 05 24.6	16 03.80	-10 53.0	19.1	-0.94	+	6.2	4.7/22.6	47883
2001 XK ₂₀₃	2007 05 24.6	16 03.83	-13 34.9	21.4	-1.00	+	2.0	2.5/23.5	94388
2001 AE ₂₂	2007 05 24.6	16 03.85	-08 51.9	21.0	-0.90	-	0.3	3.5/23.1	68888
2004 PV ₇₃	2007 05 24.6	16 03.90	-22 32.5	19.9	-1.10	+	2.2	0.7/24.9	95294
2001 XA ₁₉₈	2007 05 24.6	16 03.95	-01 16.3	20.1	-0.93	-	0.3	6.9/22.1	19560
2004 RZ ₁₆₅	2007 05 24.6	16 03.97	-25 51.3	18.4	-1.00	+	0.5	2.7/25.4	95390
2006 CX ₃	2007 05 24.6	16 03.99	+00 37.8	19.3	-0.83	+	1.8	9.6/20.6	19690
2006 AZ ₁₀	2007 05 24.6	16 04.05	-11 11.3	19.1	-0.86	-	1.0	3.1/23.5	16344
2006 DY ₄₆	2007 05 24.6	16 04.05	-14 12.9	21.0	-0.75	+	2.4	1.8/23.6	02291
2001 SO ₂₈₅	2007 05 24.6	16 04.08	-29 51.0	19.3	-1.16	+	0.9	3.7/26.0	97475
2003 WF ₁₄₃	2007 05 24.6	16 04.11	-29 31.7	18.9	-1.04	-	2.2	2.9/25.6	58073
2004 RF ₅₇	2007 05 24.6	16 04.12	-27 54.1	20.6	-1.07	+	3.4	2.7/25.9	95341
2000 SB ₅₀	2007 05 24.6	16 04.12	-16 27.5	19.3	-0.96	+	5.4	1.8/23.9	19527

1998 RA ₆₇	2007 05 24.7	16 04.04	-16 27.4	20.2	-0.80	+	3.7	1.2/23.9	97338
2003 SQ ₄₈	2007 05 24.7	16 04.05	-41 57.7	19.3	-1.01	+	1.8	6.4/28.3	18058
1997 VC	2007 05 24.7	16 04.09	-19 27.5	20.9	-1.00	+	3.2	0.4/24.5	97332
2004 TN ₂₃	2007 05 24.7	16 04.11	-35 43.4	22.3	-0.99	+	1.2	4.1/27.1	02215
2003 SJ ₁₄₈	2007 05 24.7	16 04.12	-08 08.8	18.9	-0.86	-	0.4	4.1/23.0	16257
2001 SK ₁₁	2007 05 24.7	16 04.15	-32 20.2	21.5	-1.17	+	3.0	4.1/26.6	94050
2003 GM ₃	2007 05 24.7	16 04.18	-18 51.1	19.5	-1.03	+	3.3	0.8/24.4	19598
2003 AJ ₈₂	2007 05 24.7	16 04.21	-07 41.7	19.0	-1.24	-	5.1	5.0/23.9	94893
1999 VU ₈₂	2007 05 24.7	16 04.23	-05 35.7	18.9	-0.86	+	6.5	6.2/21.3	47821
2004 XZ ₇₄	2007 05 24.7	16 04.24	-16 24.1	19.0	-0.89	-	1.1	1.5/24.2	00878
2005 RH ₃₂	2007 05 24.7	16 04.25	-54 17.2	20.5	-2.05	-	3.4	16.0/28.1	02255
2005 BZ ₃	2007 05 24.7	16 04.25	-25 45.3	21.0	-0.81	+	2.4	1.4/25.6	02240
2001 FU ₇₃	2007 05 24.7	16 04.27	-23 52.2	19.4	-0.90	+	0.5	1.1/25.2	17931
2006 BP ₄₃	2007 05 24.7	16 04.28	-02 16.8	20.5	-0.86	+	1.9	5.7/21.7	19686
2003 FW ₇₇	2007 05 24.7	16 04.30	-15 53.5	19.2	-1.00	+	2.9	2.1/24.0	18048
2006 CQ ₂₇	2007 05 24.7	16 04.31	-27 34.0	19.5	-1.17	+	3.0	3.1/25.8	09513
2005 YP ₁₂₁	2007 05 24.7	16 04.33	-16 22.1	21.1	-0.97	+	1.0	1.5/24.1	98053
2001 QA ₂₀₅	2007 05 24.7	16 04.33	-22 19.5	19.7	-1.07	+	4.7	0.6/25.0	97452
2001 YE ₂₀	2007 05 24.7	16 04.33	-25 28.4	20.0	-1.05	+	2.6	1.7/25.5	94419
2002 CC ₁₆₂	2007 05 24.7	16 04.34	-16 42.1	19.6	-1.05	+	1.4	1.5/24.2	97569
2002 GY ₇₃	2007 05 24.7	16 04.35	-14 38.8	19.1	-0.90	+	1.2	2.1/23.8	97592
2001 OE ₈₇	2007 05 24.7	16 04.36	-13 09.0	18.7	-1.10	+	1.1	3.7/23.7	97443
2003 RZ ₂₆	2007 05 24.7	16 04.37	-17 16.9	20.0	-0.86	+	2.6	1.2/24.2	19604
2006 BO ₄₁	2007 05 24.7	16 04.44	+08 04.3	20.3	-0.73	+	2.7	8.7/18.8	02272
2006 AU ₈₆	2007 05 24.7	16 04.48	-24 34.0	20.6	-0.91	+	4.1	1.2/25.5	96966
2003 QO ₁₅	2007 05 24.8	16 04.45	-22 05.8	20.2	-0.81	+	3.2	0.4/25.0	97662
2004 RW ₁₅₁	2007 05 24.8	16 04.46	-30 29.1	20.3	-0.95	-	1.3	2.3/26.0	77786
2003 UT ₁₃₃	2007 05 24.8	16 04.48	-19 57.7	18.5	-0.80	+	6.3	0.3/24.6	97687
2005 WR ₁₆₂	2007 05 24.8	16 04.49	-29 56.7	19.0	-0.98	+	6.6	3.5/26.8	96562
2003 WX ₁₈₈	2007 05 24.8	16 04.53	-34 27.2	19.2	-0.91	+	5.9	3.8/27.7	72984
2001 XW ₁₉₉	2007 05 24.8	16 04.54	-21 24.9	20.6	-0.97	+	3.7	0.2/24.9	94386
2002 CR ₂₁	2007 05 24.8	16 04.56	-14 21.4	20.1	-0.98	+	2.3	2.3/23.8	97559
2001 SJ ₂₀₇	2007 05 24.8	16 04.60	-22 00.9	20.9	-1.11	+	2.8	0.5/25.0	48103
2005 AA ₁	2007 05 24.8	16 04.68	-22 23.4	22.3	-0.80	+	2.6	0.4/25.1	77798
2002 FF ₂₂	2007 05 24.8	16 04.68	-07 33.7	17.2	-0.88	-	4.2	6.6/23.6	18005
2006 BW ₂₇₄	2007 05 24.8	16 04.69	-37 50.7	19.5	-1.01	+	0.8	6.0/27.3	09510
2003 SP ₁₉₉	2007 05 24.8	16 04.69	-13 04.6	18.8	-0.77	+	5.7	2.6/23.2	19606
1999 XB ₁₄₆	2007 05 24.8	16 04.71	-19 45.4	21.7	-0.89	+	1.6	0.3/24.7	93790
2005 RL ₂₄	2007 05 24.8	16 04.75	+07 03.0	19.5	-1.10	+	13.7	12.7/16.7	97805
2004 VE ₉₄	2007 05 24.8	16 04.75	-16 48.6	20.6	-0.81	+	1.9	1.1/24.2	02227
2005 WS ₁₇₁	2007 05 24.8	16 04.78	-18 02.7	20.5	-0.99	+	2.7	1.2/24.4	96567
2002 EY ₁₂	2007 05 24.8	16 04.82	-21 34.7	20.9	-0.99	+	1.4	0.3/25.0	97578
2003 SB ₁₈₇	2007 05 24.8	16 04.84	-52 06.6	21.3	-1.25	-	1.2	8.0/29.1	87590
2005 VT ₃₀	2007 05 24.8	16 04.84	-18 18.7	20.7	-1.06	+	1.8	1.0/24.5	09440
2006 BU ₁₆₄	2007 05 24.8	16 04.85	-27 16.8	20.1	-0.86	+	2.0	2.0/26.0	02280
2006 BE ₁₄₇	2007 05 24.8	16 04.87	-09 59.7	19.8	-0.87	+	2.7	3.9/23.1	18174
2002 AP ₁₃₄	2007 05 24.8	16 04.87	-08 54.4	19.7	-0.98	+	1.0	4.5/23.2	19565
2000 YB ₉₅	2007 05 24.8	16 04.88	-11 35.2	19.6	-0.89	+	1.4	3.1/23.5	17927
2000 QE ₁₈₀	2007 05 24.8	16 04.90	-58 36.0	21.2	-1.59	+	0.2	9.9/31.0	02003
2003 SX ₂₉₆	2007 05 24.8	16 04.91	-21 49.4	18.5	-0.86	+	6.9	0.3/25.1	57977
2004 XL ₁₈	2007 05 24.8	16 04.91	-21 45.2	19.7	-0.80	+	3.1	0.3/25.1	02229

2005 WV ₄₇	2007 05 24.8	16 04.92	-21 30.1	20.0	-1.05	+	1.4	0.3/25.0	09453
2002 HL ₁₆	2007 05 24.9	16 04.84	-12 35.1	19.8	-0.86	+	3.7	3.0/23.4	00252
2001 SJ ₂₂₂	2007 05 24.9	16 04.86	-20 31.4	20.4	-1.09	+	1.9	0.1/24.9	94096
2004 XW ₈₂	2007 05 24.9	16 04.86	-25 58.4	20.2	-0.87	+	4.3	1.6/25.9	09094
1999 TY ₁₀₆	2007 05 24.9	16 04.87	-12 22.1	17.9	-0.92	+	12.1	3.6/22.7	19516
2004 TH ₁₄₉	2007 05 24.9	16 04.88	-21 42.3	21.9	-0.97	+	3.0	0.3/25.1	73362
2005 WO ₁₅₉	2007 05 24.9	16 04.90	-07 23.3	19.9	-0.93	-	0.5	4.2/23.2	96559
2001 UD ₁₉₀	2007 05 24.9	16 04.91	-19 12.9	20.6	-1.02	+	4.6	0.6/24.6	94245
2006 BC ₂₉	2007 05 24.9	16 04.91	-05 34.7	20.4	-0.85	+	2.0	5.0/22.4	02272
2000 VR ₁₁	2007 05 24.9	16 04.91	-22 20.2	20.9	-1.00	+	1.6	0.5/25.1	74045
2005 YT ₈₉	2007 05 24.9	16 04.91	+07 17.8	19.9	-0.97	-	3.6	10.2/22.2	96751
2005 YP ₁₈₆	2007 05 24.9	16 04.94	+00 47.3	19.6	-0.81	-	1.4	6.8/22.2	19681
2006 DU ₅	2007 05 24.9	16 04.96	-16 24.7	19.0	-0.83	+	0.7	1.5/24.3	19691
2001 VZ ₃₀	2007 05 24.9	16 04.98	-21 45.7	19.5	-1.12	-	0.3	0.4/25.0	19554
2003 SL ₁₇₆	2007 05 24.9	16 05.00	-25 23.5	21.3	-0.87	+	1.8	1.3/25.7	75981
2001 VF ₃₆	2007 05 24.9	16 05.02	-23 46.3	18.5	-0.99	+	5.1	1.2/25.5	97503
2002 GY ₁₁₅	2007 05 24.9	16 05.03	-11 39.1	19.4	-0.86	+	2.7	3.4/23.4	08251
2000 YS ₃₆	2007 05 24.9	16 05.07	-18 27.3	21.1	-0.87	+	2.6	0.7/24.6	02022
2003 UC ₈₀	2007 05 24.9	16 05.11	+06 40.1	19.9	-0.74	+	6.3	7.6/18.1	87596
2004 TC ₂₆₅	2007 05 24.9	16 05.14	-21 23.1	20.5	-0.98	+	2.8	0.2/25.1	95565
1999 TW ₉₅	2007 05 24.9	16 05.18	-14 02.1	19.7	-0.93	+	2.5	2.5/23.9	10707
2003 FH ₁₁₉	2007 05 24.9	16 05.18	-17 43.6	18.1	-0.96	+	1.2	1.5/24.5	97648
2004 XB ₁₀	2007 05 24.9	16 05.19	-19 02.7	19.7	-0.92	+	1.6	0.6/24.7	77793
2001 TZ ₁₇₇	2007 05 24.9	16 05.22	-16 52.5	18.2	-0.97	+	8.0	2.0/24.1	19549
2003 GZ ₄	2007 05 24.9	16 05.22	-22 15.0	19.4	-1.07	+	1.5	0.6/25.2	97649
2004 RN ₁₇₃	2007 05 24.9	16 05.24	-33 16.6	19.8	-1.15	-	0.7	4.4/26.4	74344
2003 UB ₁₃₉	2007 05 24.9	16 05.25	-03 54.4	19.6	-0.77	+	2.1	5.3/22.0	10997
2004 XV ₃₅	2007 05 24.9	16 05.26	-18 07.6	20.4	-0.87	+	0.2	0.8/24.6	87642
2001 SW ₁₂₁	2007 05 24.9	16 05.28	-27 07.9	19.1	-1.11	+	4.3	2.6/26.1	97467
2003 OW ₃₂	2007 05 24.9	16 05.29	-24 27.6	19.5	-0.92	+	3.0	1.4/25.6	08719
2001 UT ₄₀	2007 05 24.9	16 05.29	-25 37.6	20.3	-1.11	+	0.9	1.7/25.6	17963
2006 FB ₄₉	2007 05 24.9	16 05.32	-34 01.9	19.6	-1.06	-	2.0	3.8/26.5	01554
2005 WW ₁₅₆	2007 05 24.9	16 05.33	-19 59.8	20.5	-1.05	+	1.8	0.3/24.9	96555
2001 SC ₂₆	2007 05 24.9	16 05.34	-30 43.3	19.8	-1.18	+	0.9	4.2/26.4	04163
2000 QK ₁₅	2007 05 25.0	16 05.25	-20 15.9	19.8	-1.05	+	3.1	0.2/24.9	72091
1999 VP ₅₅	2007 05 25.0	16 05.28	-20 05.7	20.0	-0.91	+	3.0	0.2/24.9	97359
2001 YM ₉₁	2007 05 25.0	16 05.28	-06 09.8	18.3	-0.96	-	1.9	6.2/23.4	19562
2002 CC ₁₈₀	2007 05 25.0	16 05.29	-12 45.8	18.8	-0.94	+	1.3	3.4/23.8	94624
2006 AR ₉₃	2007 05 25.0	16 05.29	-17 06.6	19.8	-0.96	+	2.2	1.3/24.4	96969
2004 RF ₃₂₆	2007 05 25.0	16 05.30	-29 37.2	19.8	-1.01	+	3.9	3.0/26.5	02213
2002 AN ₁₅₂	2007 05 25.0	16 05.32	-40 53.0	18.6	-1.13	+	4.1	7.8/29.0	02066
2003 UW ₂₂₉	2007 05 25.0	16 05.35	-30 52.0	20.0	-1.07	-	0.2	3.9/26.2	97689
2002 EG ₉₄	2007 05 25.0	16 05.36	-19 29.7	19.6	-0.94	+	1.9	0.5/24.8	19575
2003 RD ₁₄	2007 05 25.0	16 05.40	-08 17.2	20.0	-0.77	+	3.4	3.7/22.7	02160
2001 VS ₄₉	2007 05 25.0	16 05.42	-31 30.4	20.8	-1.13	+	2.5	3.7/26.7	97504
2003 SG ₁₉₂	2007 05 25.0	16 05.44	-31 14.2	19.3	-0.93	+	0.3	3.3/26.5	02170
2006 BB ₈₇	2007 05 25.0	16 05.46	-29 34.9	19.8	-0.90	+	2.0	3.3/26.5	02275
2001 SM ₆₁	2007 05 25.0	16 05.46	+06 23.8	19.9	-0.97	+	6.1	9.9/20.0	19543
2004 WN ₁	2007 05 25.0	16 05.47	-23 42.0	20.7	-0.99	+	1.1	1.0/25.5	95613
2002 CP ₂₁₄	2007 05 25.0	16 05.47	-22 09.5	19.0	-0.98	+	1.4	0.5/25.2	17997
2003 SH ₇₉	2007 05 25.0	16 05.47	-32 47.3	21.2	-0.90	+	1.9	3.2/27.0	77709

2007 MAY 2

M.P.C. 59783

2000 AB ₅₅	2007 05 25.0	16 05.48	+01 41.7	20.1	-0.78	-	0.2	6.1/21.8	19520
2000 SQ ₂₈₁	2007 05 25.0	16 05.49	-17 48.4	20.9	-0.93	+	3.6	1.0/24.5	68752
2006 BB ₂₄₂	2007 05 25.0	16 05.51	-21 10.1	21.4	-0.94	+	1.7	0.1/25.1	97131
2003 UH ₁₆₃	2007 05 25.0	16 05.51	-12 32.4	19.5	-0.77	+	2.5	2.4/23.6	02185
2002 EG ₄₃	2007 05 25.0	16 05.52	-00 21.8	19.2	-0.81	+	4.6	8.1/20.8	19574
1999 SN ₂₁	2007 05 25.0	16 05.53	-26 04.1	20.4	-0.94	+	1.7	1.7/25.9	01979
2004 VR ₃₈	2007 05 25.0	16 05.55	-22 53.9	22.5	-0.95	+	0.9	0.6/25.4	73534
2000 EH ₂	2007 05 25.0	16 05.57	-19 11.1	21.2	-0.77	+	2.1	0.4/24.8	01995
2004 TA ₁₃₈	2007 05 25.0	16 05.62	-04 55.3	21.6	-0.84	+	4.2	4.9/22.0	02218
2002 NK ₂	2007 05 25.0	16 05.63	-18 20.2	18.8	-0.83	+	2.4	0.9/24.7	94800
2000 CG	2007 05 25.0	16 05.65	-21 05.3	21.6	-0.81	+	2.1	0.1/25.1	77436
2006 BE ₁₄₉	2007 05 25.0	16 05.66	-22 10.3	18.7	-0.83	+	5.7	0.5/25.4	97088
2006 BH ₁₉₆	2007 05 25.0	16 05.66	+05 40.1	21.5	-0.75	+	2.4	7.3/20.3	01443
2001 UX ₁₃₅	2007 05 25.0	16 05.68	-22 16.5	21.0	-1.11	+	0.6	0.5/25.3	30523
2000 ST ₉₉	2007 05 25.0	16 05.68	-19 20.2	20.6	-0.93	+	3.5	0.5/24.8	97396
2000 UD ₅₈	2007 05 25.0	16 05.69	-28 49.0	21.4	-0.98	+	2.3	2.3/26.4	97410
2003 EC ₃₈	2007 05 25.0	16 05.71	-25 03.2	17.9	-0.94	+	7.0	2.1/26.0	97641
2002 CL ₂₈₇	2007 05 25.0	16 05.71	-19 09.1	19.4	-0.97	+	0.8	0.6/24.9	19572
2006 AQ ₈₃	2007 05 25.0	16 05.72	+02 03.1	20.9	-0.94	-	0.8	7.7/22.2	96961
1996 VB ₁₀	2007 05 25.0	16 05.72	-15 41.6	20.1	-1.05	-	2.1	1.8/24.6	17893
2005 UN ₁₆₅	2007 05 25.0	16 05.72	-18 20.5	21.9	-1.05	+	3.8	0.9/24.7	97908
2004 RA ₃₁₀	2007 05 25.1	16 05.65	-14 14.6	20.5	-0.86	+	5.9	2.1/23.8	19630
2004 XW ₇₇	2007 05 25.1	16 05.67	-13 44.5	18.6	-1.12	-	3.0	2.9/24.4	73656
2003 SD ₅	2007 05 25.1	16 05.70	-06 24.7	19.5	-0.74	+	4.5	4.1/22.2	02160
2003 GN ₄₉	2007 05 25.1	16 05.72	-13 16.6	19.3	-1.00	+	1.7	3.1/24.0	97651
2005 WK ₁₃₅	2007 05 25.1	16 05.75	-26 55.3	21.0	-1.11	+	5.0	2.4/26.2	98005
2003 SQ ₂	2007 05 25.1	16 05.76	-22 30.5	21.0	-0.85	+	2.5	0.5/25.4	95057
2005 WK ₃₆	2007 05 25.1	16 05.76	-16 38.3	19.0	-1.05	+	0.5	2.0/24.6	19670
2001 XR ₉₄	2007 05 25.1	16 05.77	-22 58.5	18.6	-1.09	-	0.7	0.9/25.4	17977
2003 SB ₁₁₀	2007 05 25.1	16 05.77	-21 22.6	19.3	-0.81	+	3.1	0.2/25.2	02166
2003 RS ₁₇	2007 05 25.1	16 05.78	-13 00.4	20.3	-0.77	+	4.1	2.3/23.6	95055
2002 CJ ₇₆	2007 05 25.1	16 05.78	-14 16.9	19.5	-0.89	+	1.1	2.9/24.2	37746
2001 UO ₈₁	2007 05 25.1	16 05.80	-19 07.5	19.9	-1.12	+	1.7	0.7/24.9	97492
2001 EC ₇	2007 05 25.1	16 05.81	-01 51.0	19.0	-0.77	+	1.8	7.0/21.9	19535
2001 YU ₁₃₆	2007 05 25.1	16 05.83	-29 13.3	21.2	-1.08	+	2.6	2.8/26.5	94458
1995 WR ₁₁	2007 05 25.1	16 05.84	-15 24.6	21.4	-0.90	+	1.1	1.8/24.3	97327
2004 VB ₅	2007 05 25.1	16 05.86	-18 45.5	19.8	-0.91	+	5.8	0.7/24.7	74427
2002 GY ₁₃₇	2007 05 25.1	16 05.86	-22 38.3	19.2	-1.04	-	2.5	0.7/25.3	94754
2004 XG ₁₀₉	2007 05 25.1	16 05.88	-25 06.6	20.9	-0.97	+	2.5	1.4/25.8	02233
2006 DT ₁₇₃	2007 05 25.1	16 05.88	-36 04.9	20.8	-1.07	+	0.8	4.9/27.3	19288
2003 SJ ₇₅	2007 05 25.1	16 05.89	-15 58.0	19.4	-0.75	+	2.8	1.3/24.3	18059
2002 PW ₁₅	2007 05 25.1	16 05.91	-20 54.8	18.6	-0.83	+	3.5	0.0/25.2	18016
2004 XR ₁₆	2007 05 25.1	16 05.92	-08 43.9	20.6	-0.82	+	0.6	3.5/23.4	02229
2004 WM ₁₀	2007 05 25.1	16 05.97	-29 21.3	20.0	-0.95	+	4.6	2.6/26.7	97772
2003 QR ₉₈	2007 05 25.1	16 05.99	-27 28.6	20.3	-0.87	+	2.0	1.9/26.2	08726
2003 SX ₁₆₄	2007 05 25.1	16 06.02	-19 01.2	20.2	-0.85	+	1.6	0.6/24.9	97675
2002 AF ₁₅₇	2007 05 25.1	16 06.03	-20 17.6	19.9	-0.97	+	3.4	0.2/25.1	97552
2006 BN ₂₅₆	2007 05 25.1	16 06.04	-24 48.7	20.0	-0.96	+	1.6	1.5/25.8	02283
2003 CL ₂₀	2007 05 25.1	16 06.07	-18 52.5	19.8	-1.04	+	3.6	0.9/24.9	19592
2006 DU ₅₀	2007 05 25.1	16 06.07	-11 51.0	20.6	-1.06	+	3.6	3.6/23.7	01357
2004 RZ ₃₀₆	2007 05 25.1	16 06.07	-06 21.3	20.7	-0.85	+	4.7	4.4/22.3	02212

2005 WE ₁₀₄	2007 05 25.1	16 06.08	-16 40.8	20.4	-1.05	+	2.2	1.6/24.6	09458
2004 UW ₈	2007 05 25.1	16 06.08	-27 19.9	20.3	-1.00	+	2.9	2.2/26.2	97766
2006 BT ₁₆₁	2007 05 25.1	16 06.08	-03 22.4	20.3	-0.75	+	4.6	5.4/21.7	09503
2003 SP ₁₂₁	2007 05 25.1	16 06.10	-27 00.7	20.3	-0.90	+	2.8	2.1/26.2	97673
2001 TA ₁₂₃	2007 05 25.1	16 06.10	-07 22.8	19.6	-0.97	+	9.5	4.6/22.1	30487
2000 UD ₂₄	2007 05 25.1	16 06.12	-20 51.6	19.4	-1.05	-	1.0	0.0/25.2	19530
2004 RY ₁₄₂	2007 05 25.1	16 06.12	-39 03.3	19.7	-1.11	+	4.1	6.4/28.6	97735
2004 TV ₂	2007 05 25.2	16 06.06	-28 14.2	17.9	-0.99	+	0.3	3.6/26.2	19633
2005 YA ₉₄	2007 05 25.2	16 06.07	-33 13.4	20.2	-1.14	+	2.7	4.7/27.2	96756
2006 DS ₁₆₀	2007 05 25.2	16 06.07	-11 06.9	20.3	-0.79	+	2.7	3.1/23.5	09528
2004 FK ₄	2007 05 25.2	16 06.13	+08 26.3	19.8	-1.48	-	9.6	14.7/24.2	97701
2002 EM ₈	2007 05 25.2	16 06.14	-15 27.6	20.3	-0.92	+	2.8	1.7/24.3	19573
2000 WW ₁₄₇	2007 05 25.2	16 06.15	-25 13.6	19.4	-1.01	+	4.0	1.6/26.0	97419
2001 UU ₆₆	2007 05 25.2	16 06.16	-21 05.5	18.8	-1.09	+	4.2	0.1/25.3	97491
2000 RY ₈₉	2007 05 25.2	16 06.17	-25 25.4	19.4	-1.00	+	3.7	1.7/26.0	97391
2000 YF ₁₁₁	2007 05 25.2	16 06.21	-04 02.5	19.7	-0.95	-	0.3	5.6/22.9	74067
2006 BW ₄₄	2007 05 25.2	16 06.21	-25 41.3	21.3	-0.86	+	2.4	1.5/26.0	02273
2003 FH ₃₆	2007 05 25.2	16 06.22	-22 49.0	20.5	-1.07	+	2.6	0.8/25.5	94947
2002 AF ₁₀₅	2007 05 25.2	16 06.29	+10 10.8	18.1	-0.81	-	7.7	16.2/23.7	19565
2004 NV	2007 05 25.2	16 06.33	-08 19.3	20.1	-1.07	+	1.7	5.6/23.3	97712
2003 SX ₁₂₇	2007 05 25.2	16 06.33	-34 36.8	20.1	-0.97	+	0.7	4.3/27.2	04261
2002 CR ₇₀	2007 05 25.2	16 06.33	-16 10.7	20.1	-0.95	+	1.7	1.9/24.6	97563
2003 SM ₂₆	2007 05 25.2	16 06.35	-30 23.0	19.4	-0.91	+	3.7	3.3/27.0	97668
2001 XO ₁₇	2007 05 25.2	16 06.35	-30 42.0	19.2	-1.14	+	1.6	3.9/26.7	97516
2004 RG ₉₆	2007 05 25.2	16 06.36	-14 30.5	19.7	-0.96	+	7.4	3.4/23.9	74336
2004 PC ₁₃	2007 05 25.2	16 06.37	-30 56.7	20.7	-1.12	+	3.4	3.8/26.9	95261
2004 PT ₈₆	2007 05 25.2	16 06.38	-26 21.5	21.0	-1.02	+	1.7	1.7/26.1	02206
2004 NZ ₂₃	2007 05 25.2	16 06.39	-19 36.7	18.5	-1.03	+	6.3	0.7/25.0	11062
2005 YM ₈₄	2007 05 25.2	16 06.43	-19 08.9	22.4	-0.95	+	3.2	0.6/25.0	01175
2002 CA ₂₄₅	2007 05 25.2	16 06.43	-43 52.4	17.8	-1.01	+	7.8	10.3/31.1	97573
2006 DZ ₂	2007 05 25.2	16 06.44	-13 30.1	21.1	-0.94	+	2.8	2.5/24.1	09517
2003 UT ₁₄₁	2007 05 25.2	16 06.45	-05 33.5	19.9	-0.78	+	3.1	4.9/22.4	02184
1999 QL ₂	2007 05 25.2	16 06.48	-03 03.1	19.6	-0.88	+	4.0	6.6/21.8	16126
2000 UR ₁₀₅	2007 05 25.2	16 06.49	-12 24.7	21.0	-0.94	+	2.1	2.8/24.0	74044
2001 UF ₁₁	2007 05 25.2	16 06.49	-15 52.1	21.3	-0.99	+	5.8	1.7/24.3	30504
2004 RJ ₃₄₅	2007 05 25.2	16 06.52	-21 01.5	21.8	-0.93	+	4.4	0.0/25.3	09064
2002 EM ₆₉	2007 05 25.2	16 06.52	-34 29.4	17.4	-0.99	-	0.4	6.5/27.0	97581
2001 SO ₁₇₉	2007 05 25.2	16 06.56	-28 53.5	20.5	-1.25	-	1.5	2.9/26.1	30467
2003 UT ₇	2007 05 25.3	16 06.45	-19 11.9	20.7	-0.82	+	2.4	0.5/25.0	97684
2004 SF ₂₈	2007 05 25.3	16 06.45	-14 20.2	21.8	-0.92	+	2.6	2.1/24.2	00787
2005 YT ₁₇₅	2007 05 25.3	16 06.46	-22 16.2	21.5	-1.06	+	2.2	0.5/25.5	09481
2001 XQ ₄	2007 05 25.3	16 06.48	-23 09.0	17.7	-1.33	-	2.9	1.1/25.5	19557
1998 DF ₂₃	2007 05 25.3	16 06.49	-13 51.9	19.5	-0.89	+	2.0	3.2/24.2	99890
2005 UD ₄₃₉	2007 05 25.3	16 06.49	-24 49.7	19.8	-1.19	-	1.5	1.6/25.7	01086
2004 TY ₁	2007 05 25.3	16 06.49	-13 25.9	20.0	-0.96	+	5.4	3.2/23.9	19633
2000 XS ₂₄	2007 05 25.3	16 06.51	-25 48.6	20.5	-1.03	-	0.3	1.6/25.9	02021
2006 BA ₈₁	2007 05 25.3	16 06.51	-12 10.0	19.3	-0.90	+	1.6	3.2/24.0	97041
2001 TK ₉₇	2007 05 25.3	16 06.54	-22 22.6	19.2	-1.09	+	5.0	0.7/25.6	97482
2000 AT ₁₀₇	2007 05 25.3	16 06.56	-07 52.4	19.3	-0.92	+	1.8	4.2/23.2	77432
2000 HS ₇₂	2007 05 25.3	16 06.56	-29 13.7	19.2	-1.26	-	0.4	3.7/26.2	70243
2001 XG ₇₃	2007 05 25.3	16 06.56	-18 23.4	19.3	-0.99	+	3.0	1.0/24.9	19558

2003 SD ₁₁₄	2007 05 25.3	16 06.59	-28 22.6	18.9	-0.96	-	0.4	2.4/26.3	02166
2005 YM ₂₆	2007 05 25.3	16 06.61	-11 48.7	19.5	-0.93	-	1.0	3.5/24.3	04366
2001 FK ₁₃₇	2007 05 25.3	16 06.63	-27 46.2	19.6	-1.01	-	2.3	2.3/26.1	10765
2004 RO ₉₇	2007 05 25.3	16 06.64	-12 19.1	21.9	-0.97	+	3.4	2.9/23.9	04307
2002 CH ₂₄₇	2007 05 25.3	16 06.66	-15 50.3	18.7	-0.90	+	2.8	2.0/24.5	19571
2000 QZ ₂₂₆	2007 05 25.3	16 06.68	-23 48.8	18.9	-1.03	+	4.6	1.1/25.9	02004
2005 VC ₃₈	2007 05 25.3	16 06.69	-15 10.1	20.3	-1.00	+	3.6	2.3/24.4	97965
2004 QF ₂₇	2007 05 25.3	16 06.72	-12 27.6	20.5	-0.98	+	1.8	2.9/24.1	09056
2003 FO ₇₂	2007 05 25.3	16 06.73	-13 26.3	19.3	-1.03	+	0.4	3.1/24.4	02146
2003 UX ₄₈	2007 05 25.3	16 06.73	-17 15.3	20.7	-0.86	+	2.3	1.1/24.8	76062
2006 BY ₁	2007 05 25.3	16 06.74	-16 20.3	20.8	-0.91	+	2.2	1.6/24.6	96976
2003 FG ₈₁	2007 05 25.3	16 06.74	-16 28.5	19.5	-1.05	-	1.1	2.0/24.9	94959
2003 SL ₃₁₈	2007 05 25.3	16 06.75	-23 01.9	20.9	-0.88	+	2.2	0.8/25.7	08749
2003 SN ₂₈₅	2007 05 25.3	16 06.75	-25 56.3	20.6	-0.84	+	3.7	1.4/26.3	74285
2001 SZ ₁₁₆	2007 05 25.3	16 06.77	-25 41.3	20.4	-1.10	+	4.6	1.8/26.2	94072
2001 QU ₂₃₆	2007 05 25.3	16 06.79	-14 44.9	20.8	-1.04	+	3.7	2.4/24.3	19539
2002 XO ₃₅	2007 05 25.3	16 06.80	+11 26.8	18.4	-1.19	-	8.7	14.2/25.4	19586
2001 UT ₆₇	2007 05 25.3	16 06.82	-22 37.3	18.6	-1.11	0.0	0.7/25.6	97491	
2004 TP ₂₁₃	2007 05 25.3	16 06.85	-08 41.6	19.0	-0.86	+	7.6	4.9/22.7	73397
2005 XK ₅₄	2007 05 25.3	16 06.85	-22 16.2	20.3	-1.05	+	2.0	0.6/25.6	96628
2004 TL ₁₂₇	2007 05 25.3	16 06.86	-15 33.8	20.9	-1.06	+	2.7	2.1/24.5	02218
1999 VJ ₁₃₀	2007 05 25.3	16 06.87	-25 49.4	20.1	-1.03	-	0.5	1.7/26.0	47823
2004 RA ₂₁₉	2007 05 25.3	16 06.87	-30 48.1	19.7	-1.01	+	5.5	3.3/27.3	73147
2002 JM ₁₁₃	2007 05 25.3	16 06.90	-26 48.1	18.1	-0.80	+	6.7	2.8/26.7	00264
2004 RS ₅₃	2007 05 25.3	16 06.91	-20 00.2	20.0	-0.92	+	1.7	0.3/25.3	97730
2004 SU ₄₇	2007 05 25.3	16 06.93	-31 18.6	20.9	-1.16	+	1.6	3.7/26.8	74365
2003 EP ₃₀	2007 05 25.3	16 06.93	-26 26.2	20.0	-1.10	+	3.2	2.5/26.3	00420
1999 TV ₃₄	2007 05 25.4	16 06.86	-40 29.0	19.0	-1.28	-	1.9	8.0/27.1	99912
2003 PT	2007 05 25.4	16 06.90	-36 22.8	19.9	-1.11	+	1.9	5.5/27.6	77698
2003 SB ₃₂₂	2007 05 25.4	16 06.90	-06 14.0	20.0	-0.77	+	1.5	4.4/23.0	08762
2004 YB ₆	2007 05 25.4	16 06.91	-31 26.4	20.1	-0.87	+	3.5	3.2/27.3	86608
2004 TX ₆₁	2007 05 25.4	16 06.92	-23 39.1	20.8	-1.08	+	2.2	1.0/25.8	00799
2006 AQ ₃₉	2007 05 25.4	16 06.92	-02 10.8	20.4	-0.93	-	1.0	6.8/23.1	19684
2001 XJ ₁₃₁	2007 05 25.4	16 06.92	-20 12.2	19.5	-0.99	+	5.0	0.3/25.3	97524
2004 TY ₃₂₈	2007 05 25.4	16 06.94	-22 30.1	19.5	-1.02	-	1.3	0.5/25.6	02223
2002 AW ₁₅₉	2007 05 25.4	16 06.95	-15 39.5	20.8	-0.97	+	2.6	1.8/24.6	97552
2001 XU ₁₄₇	2007 05 25.4	16 06.95	-18 44.9	20.4	-1.04	+	3.2	0.8/25.1	17979
2004 PK ₈₃	2007 05 25.4	16 06.96	+00 32.8	20.3	-0.99	+	3.5	8.7/21.3	19619
2005 WK ₁₀₂	2007 05 25.4	16 06.96	-20 01.0	19.2	-1.11	+	1.4	0.4/25.3	19671
2003 FY ₅₈	2007 05 25.4	16 07.00	-18 35.2	18.8	-0.86	+	6.4	1.2/25.0	97645
2006 AP ₃₀	2007 05 25.4	16 07.05	-33 50.4	20.0	-1.01	+	2.9	4.5/27.7	02269
2003 FH ₆₂	2007 05 25.4	16 07.07	-04 33.3	19.1	-0.97	+	1.9	6.8/23.0	97645
2004 XU ₆₈	2007 05 25.4	16 07.10	-16 54.6	19.9	-0.86	+	0.1	1.2/24.9	11075
2004 VY ₅₈	2007 05 25.4	16 07.11	-20 29.0	19.5	-0.82	+	3.3	0.1/25.4	18108
2005 YN ₃₀	2007 05 25.4	16 07.12	-10 13.1	19.3	-1.06	+	0.5	4.3/24.0	16343
1999 TL ₄₆	2007 05 25.4	16 07.14	-24 36.1	20.5	-0.95	+	1.2	1.2/26.0	10706
1999 VH ₁₃₂	2007 05 25.4	16 07.14	-18 15.5	20.4	-0.88	+	1.6	0.9/25.1	19518
2001 TM ₆	2007 05 25.4	16 07.16	-13 10.5	20.6	-1.01	+	1.5	2.8/24.4	94126
2003 UG ₂₇₄	2007 05 25.4	16 07.17	-13 25.4	20.6	-0.78	+	5.7	2.1/23.9	58038
2006 AM ₃₃	2007 05 25.4	16 07.18	-50 00.7	19.2	-1.15	+	3.3	11.0/31.9	96920
2001 SF ₂₆₅	2007 05 25.4	16 07.20	-30 36.1	19.9	-1.22	+	0.2	4.1/26.6	65037

2000 VH ₅₄	2007 05 25.4	16 07.22	-21 25.3	20.2	-0.92	+	5.5	0.2/25.6	02017
1999 AM ₁₈	2007 05 25.4	16 07.24	-24 27.7	19.7	-0.92	-	0.5	1.1/25.9	74596
2001 AU ₁₉	2007 05 25.4	16 07.24	-23 51.3	19.7	-0.96	+	2.5	1.0/25.9	07898
2002 BK ₁₂	2007 05 25.4	16 07.26	-10 15.6	20.3	-0.94	+	1.2	4.1/23.9	17991
2006 BJ ₆₂	2007 05 25.4	16 07.27	-07 38.7	18.9	-0.87	-	2.0	4.3/24.0	97028
2004 XW ₃	2007 05 25.4	16 07.27	-21 51.0	19.4	-0.93	-	1.9	0.3/25.6	19646
2002 GA ₉₂	2007 05 25.4	16 07.27	-33 31.1	18.4	-1.00	+	1.2	5.5/27.3	97593
2005 UV ₁₅₅	2007 05 25.4	16 07.27	-09 01.8	21.6	-0.88	+	3.1	3.5/23.6	97906
2004 TW ₆₈	2007 05 25.4	16 07.30	-18 18.2	18.9	-1.06	+	0.5	1.2/25.1	19636
2004 WW ₉	2007 05 25.4	16 07.30	-24 53.7	19.7	-1.41	-	5.4	1.6/25.7	19646
2003 SJ ₁₇₉	2007 05 25.4	16 07.33	-27 20.2	19.8	-0.92		0.0	2.0/26.4	95089
1996 BG ₁₀	2007 05 25.4	16 07.33	-27 45.6	21.0	-0.92	+	3.4	1.9/26.7	73928
2004 RK ₃	2007 05 25.5	16 07.26	-32 16.0	19.9	-1.17	+	1.5	5.0/27.1	97726
2002 CY ₁₈₈	2007 05 25.5	16 07.26	-12 19.4	20.8	-0.94	+	1.5	3.1/24.2	94627
2002 AU ₈₂	2007 05 25.5	16 07.29	-12 53.1	19.7	-0.95	+	3.4	2.9/24.2	10851
1995 VN ₂	2007 05 25.5	16 07.31	-26 11.3	19.6	-1.00	+	0.7	1.9/26.2	73927
2004 TY ₁₁₅	2007 05 25.5	16 07.35	-13 28.6	20.5	-0.85	+	1.0	2.2/24.4	97756
2002 CJ ₁₁₇	2007 05 25.5	16 07.37	-19 50.4	20.0	-0.97	+	1.8	0.4/25.4	19569
2004 XS ₃	2007 05 25.5	16 07.38	-19 56.8	18.8	-0.94	+	1.0	0.3/25.4	19646
2004 TQ ₃₅	2007 05 25.5	16 07.38	-26 54.8	21.5	-0.97	+	1.6	1.9/26.4	00796
2006 BY ₃₃	2007 05 25.5	16 07.38	-16 56.0	20.3	-0.84	+	2.1	1.3/24.9	01231
2004 PS ₉₁	2007 05 25.5	16 07.40	-09 15.3	19.6	-0.98	+	4.7	4.7/23.4	69845
2004 TQ ₃₂	2007 05 25.5	16 07.41	-22 53.4	19.6	-0.95	+	3.4	0.8/25.9	95486
2004 RC ₁₅₅	2007 05 25.5	16 07.41	-18 35.7	18.6	-0.94	+	6.6	1.1/25.1	19626
2003 GR ₁₁	2007 05 25.5	16 07.42	-15 38.1	20.1	-0.91	+	2.7	2.7/24.7	00432
2004 VD ₆₀	2007 05 25.5	16 07.45	-27 11.0	18.0	-1.06	+	0.3	2.8/26.3	97770
2000 WT ₁₂₉	2007 05 25.5	16 07.46	-22 46.6	20.3	-0.95	+	2.4	0.6/25.8	02019
2000 QM ₂₂₉	2007 05 25.5	16 07.47	-24 34.9	19.3	-1.06	+	0.9	1.8/26.0	97388
2006 BS ₃₁	2007 05 25.5	16 07.48	-28 37.8	19.2	-1.05	+	1.4	3.1/26.6	09496
2006 EW ₂₈	2007 05 25.5	16 07.50	-21 37.3	20.9	-0.85	+	2.3	0.2/25.7	01478
2005 WN ₁₈₆	2007 05 25.5	16 07.51	-23 24.5	20.7	-0.93	+	3.2	0.8/26.0	98015
2006 BH ₂₆	2007 05 25.5	16 07.54	-24 51.8	19.8	-0.95	+	3.5	1.4/26.2	11155
2004 TC ₂₇₇	2007 05 25.5	16 07.57	-18 55.3	21.7	-0.98	+	2.7	0.7/25.2	97763
2004 TM ₆₆	2007 05 25.5	16 07.59	-21 18.3	18.8	-1.03	-	0.8	0.1/25.6	18101
2003 SH ₆₈	2007 05 25.5	16 07.59	-24 38.9	20.3	-0.86	+	3.1	1.1/26.2	87587
2006 BP ₅	2007 05 25.5	16 07.61	-05 47.4	20.5	-0.77	+	1.9	4.2/23.1	98090
2005 WZ ₆	2007 05 25.5	16 07.62	-20 30.6	19.5	-1.06	-	1.2	0.2/25.5	19669
1999 VQ ₉₄	2007 05 25.5	16 07.65	-14 28.3	19.8	-0.90	+	5.2	2.3/24.3	19518
2005 UK ₁₁₀	2007 05 25.5	16 07.66	-22 38.0	20.7	-1.07	+	4.3	0.7/25.9	01042
1998 US ₂	2007 05 25.5	16 07.67	-32 29.0	20.3	-0.95	-	0.1	3.3/27.1	73942
2006 BO ₁₂	2007 05 25.5	16 07.68	-17 23.5	20.2	-0.85	+	2.4	1.2/25.0	02271
2001 WM ₆₈	2007 05 25.5	16 07.70	-18 39.6	20.9	-1.01	+	2.8	0.9/25.2	97513
2004 TU ₃₃₉	2007 05 25.5	16 07.71	-19 20.0	20.7	-0.97	+	2.8	0.6/25.3	97765
1999 VZ ₇₀	2007 05 25.5	16 07.74	-19 58.7	20.6	-0.90	+	1.8	0.3/25.5	01985
2005 AK ₂	2007 05 25.6	16 07.66	-50 30.9	20.6	-1.08	+	3.3	7.4/31.4	76579
2001 QS ₁₀₈	2007 05 25.6	16 07.70	-19 59.8	22.2	-1.10	+	4.7	0.3/25.4	23652
2004 RJ ₂₅₁	2007 05 25.6	16 07.70	-19 34.7	20.5	-1.04	+	3.7	0.5/25.4	11068
2004 RW ₃₃₅	2007 05 25.6	16 07.71	-17 52.7	21.6	-0.86	+	3.6	0.9/25.1	09064
2000 YX ₅₀	2007 05 25.6	16 07.71	-12 02.2	19.7	-0.86	+	1.2	3.1/24.3	02022
2006 DH ₄₂	2007 05 25.6	16 07.72	-03 37.5	22.4	-0.89	+	2.0	5.8/22.9	97192
2001 TQ ₇₀	2007 05 25.6	16 07.72	-22 10.5	19.2	-1.15	-	0.2	0.5/25.8	19548

2001 YO ₁₂₃	2007 05 25.6	16 07.75	-28 45.5	19.7	-1.12	+	2.0	2.9/26.7	97541	2000 AH ₂₀₁	2007 05 25.7	16 08.51	-02 59.3	20.3	-0.74	+	3.2	4.9/22.5	19520
2004 PL ₈	2007 05 25.6	16 07.75	-22 10.3	19.6	-1.14	+	3.1	0.5/25.8	97716	2006 BC ₁₃	2007 05 25.7	16 08.53	-16 47.8	21.1	-0.94	+	2.6	1.4/25.1	96987
2003 GW ₄₆	2007 05 25.6	16 07.75	-24 56.8	17.9	-1.15	-	2.8	1.9/26.0	18051	2000 UV ₄₄	2007 05 25.8	16 08.47	-23 03.6	20.7	-0.98	+	1.4	0.6/26.1	68785
2004 PF ₉₄	2007 05 25.6	16 07.75	-19 04.0	19.8	-1.08	+	3.0	0.8/25.3	97723	2005 AL ₃₁	2007 05 25.8	16 08.48	-02 45.2	19.2	-0.81	+	0.3	5.7/23.0	19648
2006 BZ ₁₈₂	2007 05 25.6	16 07.78	-14 15.3	19.6	-0.91	+	2.0	2.5/24.6	02280	2003 RW ₂₁	2007 05 25.8	16 08.48	-20 33.1	19.7	-0.87	+	2.6	0.1/25.7	18058
2002 AT ₁₀₃	2007 05 25.6	16 07.82	-20 40.0	20.6	-1.00	+	1.6	0.1/25.6	94505	2003 OZ ₂₈	2007 05 25.8	16 08.53	-23 19.5	19.8	-0.91	+	1.9	0.8/26.2	97660
2006 EW ₂₉	2007 05 25.6	16 07.82	-36 13.1	20.1	-1.01	+	1.1	5.2/27.9	01479	2004 TZ ₂₇₃	2007 05 25.8	16 08.55	-23 26.9	19.4	-0.85	+	2.2	0.7/26.2	02222
2002 CZ ₁₂₆	2007 05 25.6	16 07.83	+05 22.4	19.3	-0.88	+	0.3	10.3/21.7	08229	2004 VA ₉	2007 05 25.8	16 08.56	-13 23.8	18.6	-0.92	+	4.8	3.0/24.4	02224
2003 UD ₈₆	2007 05 25.6	16 07.85	-24 02.0	21.6	-0.85	+	3.0	0.9/26.2	58001	2004 VP ₂₇	2007 05 25.8	16 08.58	-42 48.6	19.9	-1.18	+	1.7	7.5/29.3	02225
2001 EP ₂₁	2007 05 25.6	16 07.86	-07 36.6	18.1	-0.76	+	5.3	5.2/22.9	17930	2004 PU ₁₇	2007 05 25.8	16 08.61	-15 34.2	19.8	-1.08	+	2.3	2.3/25.0	19616
2001 TB ₂₁₂	2007 05 25.6	16 07.86	-22 49.0	19.9	-1.07	+	2.7	0.7/25.9	97487	2004 RG ₉₅	2007 05 25.8	16 08.63	-20 35.3	20.3	-0.95	+	3.8	0.1/25.8	69982
2004 RR ₃₁	2007 05 25.6	16 07.87	-31 43.6	20.5	-1.12	+	1.4	3.9/27.2	97728	2000 QO ₁₇₈	2007 05 25.8	16 08.67	-17 08.5	19.6	-0.98	+	4.7	1.5/25.2	19526
1997 WY ₉	2007 05 25.6	16 07.88	-18 07.8	21.2	-1.01	+	2.3	1.0/25.2	93717	2002 CO ₂₉₁	2007 05 25.8	16 08.68	-12 44.5	19.7	-0.98	-	0.7	3.0/24.9	97575
2001 UO ₁₃₄	2007 05 25.6	16 07.91	-22 15.9	20.8	-1.06	+	2.2	0.5/25.8	97495	2002 TG ₁₂₃	2007 05 25.8	16 08.69	+06 53.6	20.3	-1.05	+	12.5	12.5/17.9	97622
2000 SQ ₂₉₁	2007 05 25.6	16 07.91	-18 45.6	21.3	-0.90	+	3.2	0.6/25.3	68754	2004 SR ₁₂	2007 05 25.8	16 08.70	-31 26.5	19.5	-1.21	-	0.2	4.4/27.0	97746
2003 SC ₁₀₅	2007 05 25.6	16 07.92	-29 13.1	19.5	-0.86	+	3.9	2.4/27.2	72864	2006 BP ₂₅₁	2007 05 25.8	16 08.73	-29 55.9	21.3	-1.10	+	2.9	3.3/27.2	01296
2000 WQ ₁₂₇	2007 05 25.6	16 07.93	-22 06.6	18.8	-1.00	+	5.6	0.4/25.9	74055	2001 TV ₈₃	2007 05 25.8	16 08.75	-25 07.0	18.7	-1.10	+	5.8	2.0/26.6	97481
1995 VO ₁₅	2007 05 25.6	16 07.93	-19 20.4	20.8	-0.88	+	4.4	0.5/25.4	71950	2006 BY ₁₄₂	2007 05 25.8	16 08.76	-23 45.9	20.5	-0.86	+	2.5	0.9/26.3	01265
2000 SP ₂₀₆	2007 05 25.6	16 07.95	-14 39.5	20.0	-0.94	+	3.9	2.3/24.6	19528	2003 SL ₂₃₄	2007 05 25.8	16 08.77	-12 45.3	20.5	-0.77	+	2.0	2.3/24.5	02172
2001 CX ₃₅	2007 05 25.6	16 07.95	-38 41.9	19.5	-1.27	-	1.4	6.1/27.4	02028	2003 SK ₂₇₀	2007 05 25.8	16 08.79	-05 02.0	20.0	-0.76	+	2.8	4.6/23.0	10988
2002 CZ ₂₉₅	2007 05 25.6	16 07.98	-36 06.0	18.8	-1.15	+	1.4	6.6/27.7	02081	2002 FJ ₂₇	2007 05 25.8	16 08.80	-00 29.6	18.1	-0.92		0.0	8.5/22.8	19576
2004 TQ ₁₈₉	2007 05 25.6	16 08.01	-18 58.5	20.1	-0.99	+	2.9	0.8/25.4	02220	2001 FC ₁₇₉	2007 05 25.8	16 08.80	+05 22.6	19.3	-0.80	-	0.8	9.3/22.4	19536
2005 YJ ₄₉	2007 05 25.6	16 08.06	-26 33.1	20.7	-1.07	+	4.2	2.0/26.6	96717	2001 PL ₅₉	2007 05 25.8	16 08.83	-50 28.2	20.6	-1.49	+	0.1	8.6/30.1	02037
2006 BZ ₁₀₁	2007 05 25.6	16 08.11	-40 47.0	18.6	-1.11	+	3.0	7.9/29.0	97060	2004 TL ₁₄₆	2007 05 25.8	16 08.83	-22 52.1	19.8	-0.95	+	1.2	0.6/26.1	00810
2006 DF ₁₁₁	2007 05 25.6	16 08.14	-29 56.3	19.5	-0.93	-	0.4	2.7/26.9	01405	2004 RS	2007 05 25.8	16 08.87	+17 53.0	23.0	-0.87	+	1.3	9.9/18.0	74324
1999 RR ₂₀₆	2007 05 25.6	16 08.14	-17 49.9	19.7	-0.94	+	5.8	1.0/25.1	40372	2005 YO ₁₆₀	2007 05 25.8	16 08.88	-10 28.6	19.9	-1.01	+	1.1	4.1/24.4	18170
2004 VM ₂₉	2007 05 25.7	16 08.10	-15 14.5	19.7	-0.91	+	5.1	2.4/24.6	97769	2002 JR ₂₃	2007 05 25.8	16 08.89	-24 19.8	17.8	-1.00	-	2.0	1.4/26.2	18011
2006 AU ₈₈	2007 05 25.7	16 08.11	+01 37.2	19.5	-0.87	-	0.2	8.7/22.4	19685	2001 VV ₁₅	2007 05 25.8	16 08.92	+08 04.0	21.0	-0.90	+	4.1	9.1/20.3	48147
2005 WM ₁₉₅	2007 05 25.7	16 08.13	-04 29.8	18.6	-0.89	-	2.7	5.8/24.1	19674	1999 TD ₉₇	2007 05 25.8	16 08.95	-11 27.5	19.9	-0.86	+	1.2	2.8/24.5	01980
2005 XF ₁	2007 05 25.7	16 08.15	-31 21.9	19.9	-1.33	+	15.8	4.9/28.0	96595	2005 YW ₁₄₃	2007 05 25.8	16 08.96	-19 00.1	21.5	-1.00	+	2.0	0.7/25.6	98057
2000 XE ₁₉	2007 05 25.7	16 08.16	-28 51.0	21.5	-1.04	+	2.3	2.4/26.9	72263	2003 TS ₃₈	2007 05 25.9	16 08.88	-33 59.8	19.5	-0.94	+	1.9	4.3/28.0	08771
2006 DX ₁₁₄	2007 05 25.7	16 08.17	-19 57.0	20.2	-0.85	+	1.7	0.3/25.6	19691	2006 JB ₆₄	2007 05 25.9	16 08.88	-34 52.0	21.2	-0.98	+	0.9	4.7/27.9	01779
2004 TT ₈₀	2007 05 25.7	16 08.17	-22 14.8	21.1	-0.95	+	3.0	0.4/25.9	95507	2000 UE ₆₅	2007 05 25.9	16 08.94	-23 41.7	21.3	-0.96	+	3.3	0.9/26.4	97410
2001 VD ₄	2007 05 25.7	16 08.18	-20 19.9	20.4	-1.00	+	5.7	0.2/25.6	94254	2006 DZ ₄₁	2007 05 25.9	16 08.95	-59 16.8	21.4	-1.71	-	0.8	10.9/31.8	02291
2004 PR ₇₃	2007 05 25.7	16 08.19	-24 45.9	21.1	-1.10	+	2.1	1.4/26.3	97722	2004 VU ₃₃	2007 05 25.9	16 08.97	-21 10.1	19.8	-0.93	-	2.2	0.1/25.9	03645
2001 XQ ₂₁₁	2007 05 25.7	16 08.22	-27 02.3	20.4	-1.07	+	4.0	2.3/26.7	08172	2004 VG ₃₄	2007 05 25.9	16 08.97	-17 04.6	19.3	-0.88	+	1.8	1.4/25.3	97769
2001 UL ₂₀₄	2007 05 25.7	16 08.24	-21 05.0	19.7	-1.08	+	5.3	0.1/25.8	65127	2004 TX ₅	2007 05 25.9	16 08.99	-29 45.2	21.0	-1.08	+	0.5	3.0/27.1	97750
2002 LE ₅₈	2007 05 25.7	16 08.24	-29 51.0	18.6	-0.91	+	3.6	3.2/27.3	04204	2001 TS ₂₅₂	2007 05 25.9	16 08.99	-16 30.5	22.2	-1.04	+	2.3	1.6/25.3	94188
2001 YL ₁₅₂	2007 05 25.7	16 08.26	-29 26.8	17.5	-1.09	-	1.9	3.9/26.7	19563	2000 WB ₁₁₇	2007 05 25.9	16 09.00	-24 50.0	18.9	-1.04	+	2.4	1.3/26.5	02019
2002 CC ₁₅₁	2007 05 25.7	16 08.28	-32 43.8	21.3	-1.08	+	2.5	3.9/27.6	02076	2005 YC ₁₂₆	2007 05 25.9	16 09.00	-15 48.2	19.2	-1.06	-	1.3	2.4/25.4	96782
2006 BY ₇₉	2007 05 25.7	16 08.30	-04 39.3	19.1	-0.79	+	0.8	5.2/23.3	19687	2004 RH ₃₅	2007 05 25.9	16 09.08	-22 46.5	20.7	-1.06	+	1.7	0.6/26.2	02207
2006 DV ₄₃	2007 05 25.7	16 08.31	+30 30.3	20.4	-0.93	+	2.9	16.4/08.5	02291	2006 DF ₄₇	2007 05 25.9	16 09.12	+01 07.3	19.4	-0.77	+	1.8	7.8/22.0	02291
2003 WS ₉₈	2007 05 25.7	16 08.32	-44 47.4	19.6	-1.01	+	2.5	6.6/29.9	77747	2003 QN ₁₁	2007 05 25.9	16 09.13	-42 51.7	19.7	-1.12	+	1.1	6.9/29.1	02153
2004 TA ₁₀₁	2007 05 25.7	16 08.37	-18 20.7	20.3	-1.00	+	2.8	1.1/25.3	19637	2003 TP ₃	2007 05 25.9	16 09.15	-20 50.6	20.8	-0.89	-	1.5	0.0/25.9	76031
2003 WR ₆₄	2007 05 25.7	16 08.38	-19 53.7	20.9	-0.84	+	1.8	0.3/25.6	74300	2003 SS ₃₂₅	2007 05 25.9	16 09.19	-15 02.1	20.3	-0.78	+	4.1	1.8/24.9	10990
2004 RJ ₆₃	2007 05 25.7	16 08.39	-10 34.3	22.7	-0.85	+	2.8	2.8/24.0	73067	2002 NR ₂₁	2007 05 25.9	16 09.22	-40 38.8	18.1	-0.97	+	7.4	7.7/30.4	94801
2001 VO ₂	2007 05 25.7	16 08.40	+13 05.6	20.0	-1.07	-	0.6	12.5/20.0	97500	2001 TP ₁₉₀	2007 05 25.9	16 09.28	-20 38.2	19.5	-1.01	+	5.2	0.1/25.9	97486
2006 BP ₁₀	2007 05 25.7	16 08.40	-18 19.6	20.2	-0.88	+	1.8	0.9/25.4	98091	2005 YW ₃₈	2007 05 25.9	16 09.29	-22 34.8	20.3	-1.04	+	2.3	0.6/26.2	96701
2002 JR ₁₄₈	2007 05 25.7	16 08.43	-18 39.4	19.8	-0.89	+	3.0	0.8/25.4	00269	2000 RU ₆₇	2007 05 25.9	16 09.32	-05 30.2	20.0	-0.87	+	4.3	5.0/23.1	02005
2003 SB ₂₈₀	2007 05 25.7	16 08.49	-33 43.1	20.9	-0.90	+	2.8	3.8/28.0	56895	2002 CX ₁₄₀	2007 05 25.9	16 09.34	-34 54.7	19.7	-1.07	+	5.9	5.1/28.8	00167
2003 FH ₆	2007 05 25.7	16 08.50	-13 35.3	18.5	-0.94	+	5.1	3.3/24.4	19595	2002 KO ₁₃	2007 05 25.9	16 09.36	-29 43.8	19.6	-1.14	-	3.9	3.4/26.6	75361

2000 SD ₂₇₀	2007 05 26.0	16 09.30	-26 37.8	19.9	-1.07	-	0.5	1.8/26.7	74031	2000 SK ₄₈	2007 05 26.1	16 10.01	-23 38.4	20.2	-0.98	+	3.8	0.9/26.6	97394
2003 UM ₁₉₉	2007 05 26.0	16 09.30	-23 25.1	19.5	-0.86	+	1.8	0.8/26.4	10999	2004 VE ₂₆	2007 05 26.1	16 10.05	-28 08.1	20.8	-0.97	+	0.5	2.1/27.1	73525
2006 BJ ₁₆₆	2007 05 26.0	16 09.31	-21 49.4	19.6	-0.98	+	2.5	0.3/26.1	01274	2005 YO ₈₂	2007 05 26.1	16 10.07	-05 34.6	19.1	-0.94	-	1.5	7.5/24.3	19679
2004 TB ₂₈₂	2007 05 26.0	16 09.31	-19 41.2	19.0	-0.88	+	5.1	0.5/25.8	02222	2001 YZ ₁₁₁	2007 05 26.1	16 10.08	-20 53.7	17.7	-1.10	-	5.5	0.1/26.2	19563
2006 DA ₉₁	2007 05 26.0	16 09.33	-13 06.3	20.3	-0.73	+	2.1	2.3/24.7	01392	2004 UX ₁	2007 05 26.1	16 10.08	-33 14.8	19.4	-0.96	+	4.8	3.6/28.5	97766
2001 XV ₄₆	2007 05 26.0	16 09.34	-34 42.2	18.8	-1.14	+	1.0	5.3/28.0	97518	2004 PT ₈₄	2007 05 26.1	16 10.10	-08 22.4	19.4	-0.96	+	3.5	5.9/24.0	18081
2004 VH ₇₀	2007 05 26.0	16 09.36	-17 55.7	19.9	-0.93	+	1.5	1.1/25.6	97771	2003 BO ₃₇	2007 05 26.1	16 10.11	-30 10.6	21.2	-1.18	+	2.6	3.4/27.6	94902
2004 XG ₁₂₄	2007 05 26.0	16 09.36	-34 03.7	20.0	-1.04	-	2.1	3.6/27.4	02234	1999 UR ₃₆	2007 05 26.1	16 10.14	-25 10.6	21.3	-0.94	+	2.5	1.4/26.8	97358
2004 RJ ₁₃₈	2007 05 26.0	16 09.38	-10 34.3	20.1	-0.89	+	5.3	3.3/24.0	70005	2004 VL ₂₄	2007 05 26.1	16 10.15	-32 55.1	20.2	-0.97	+	0.3	3.6/27.8	02225
2004 XN ₁₇₇	2007 05 26.0	16 09.38	-19 16.7	19.1	-0.84	+	0.6	0.6/25.8	19647	2006 DL ₁₃₁	2007 05 26.1	16 10.15	-20 38.9	19.8	-0.95	+	0.8	0.1/26.1	97208
2004 YY ₃₂	2007 05 26.0	16 09.39	-13 06.6	21.3	-0.86	+	2.4	2.3/24.8	00897	2006 BL ₆₀	2007 05 26.1	16 10.16	-27 29.1	19.0	-1.04	+	2.6	2.6/27.2	02274
2006 DB ₁₈	2007 05 26.0	16 09.40	-28 12.9	21.5	-1.00	+	1.0	2.5/27.0	03862	2001 SF ₂₈₁	2007 05 26.2	16 10.11	-28 58.6	20.3	-1.13	+	2.0	2.9/27.3	97474
2002 GX ₄₈	2007 05 26.0	16 09.41	-08 28.8	19.2	-0.82	+	5.9	4.8/23.5	74166	2005 YV ₂₉	2007 05 26.2	16 10.13	-16 18.0	21.3	-0.99	+	0.6	1.6/25.6	96686
2005 YX ₄₁	2007 05 26.0	16 09.41	-26 32.3	21.2	-1.09	+	3.3	2.0/26.9	98039	2002 CD ₃₈	2007 05 26.2	16 10.15	-33 37.5	19.4	-1.04	+	4.1	4.9/28.5	17993
2003 ON ₂	2007 05 26.0	16 09.42	-34 01.1	19.2	-1.07	+	1.0	4.6/27.8	02150	2004 XG ₇	2007 05 26.2	16 10.17	-12 49.1	20.7	-0.84	-	1.0	2.3/25.2	00863
2003 SV ₂₂₀	2007 05 26.0	16 09.43	-27 31.9	19.1	-1.04	-	2.1	2.4/26.7	57965	2227 T-3	2007 05 26.2	16 10.18	-36 42.5	20.3	-1.00	+	0.6	4.9/28.4	02378
2002 CH ₂₇	2007 05 26.0	16 09.43	-20 56.8	18.3	-1.00	+	0.7	0.0/26.0	19568	2004 VW ₂₆	2007 05 26.2	16 10.18	-23 31.5	19.6	-1.00	+	7.6	0.9/26.7	73527
2004 VG ₅₇	2007 05 26.0	16 09.45	-29 05.3	20.6	-0.96	+	4.6	2.6/27.5	73543	2001 SX ₁₂₂	2007 05 26.2	16 10.19	-29 11.3	19.3	-1.15	+	4.1	3.3/27.6	02042
2002 OW ₂₆	2007 05 26.0	16 09.46	+08 05.7	20.0	-0.78	+	1.1	10.5/20.4	97607	2000 RG ₇₂	2007 05 26.2	16 10.20	-15 41.3	20.4	-0.91	+	3.5	1.6/25.3	02005
2000 XX ₃₆	2007 05 26.0	16 09.47	-39 33.3	19.3	-1.15	+	2.7	6.3/29.0	02021	2005 WZ ₁₅₇	2007 05 26.2	16 10.21	-18 22.2	20.5	-1.16	-	4.0	0.9/26.0	96557
2002 GV ₁	2007 05 26.0	16 09.51	-17 14.9	17.7	-0.99	-	3.7	1.7/25.7	18005	2002 HU ₉	2007 05 26.2	16 10.23	-23 18.6	20.0	-0.96	+	1.2	0.8/26.5	94764
2004 RN ₁₆₀	2007 05 26.0	16 09.52	-29 39.5	20.0	-1.12	+	2.8	3.7/27.3	00766	2001 XK ₅₀	2007 05 26.2	16 10.25	-19 52.6	20.1	-1.01	+	2.5	0.4/26.1	19558
1999 KM ₁₁	2007 05 26.0	16 09.54	-15 28.0	18.2	-1.04	-	2.4	2.6/25.5	17899	2006 BW ₁₂₂	2007 05 26.2	16 10.26	-13 24.6	19.9	-0.87	+	2.4	2.7/25.0	01256
2003 FZ ₁₀₃	2007 05 26.0	16 09.54	-14 49.6	18.5	-0.97	+	5.9	2.8/24.9	18049	1998 XC ₁₆	2007 05 26.2	16 10.27	-09 58.4	19.2	-1.25	-	6.1	4.4/25.7	97342
2001 XY ₂₁₄	2007 05 26.0	16 09.55	-55 40.1	18.4	-1.22	+13.7	15.5/08.4	49945	2004 XN ₁₃₃	2007 05 26.2	16 10.30	-30 17.1	19.4	-1.05	+	1.8	3.8/27.6	00889	
2004 PS ₁₃	2007 05 26.0	16 09.61	-14 20.9	19.3	-1.05	+	1.3	3.2/25.1	97717	2001 HW ₅₆	2007 05 26.2	16 10.30	-37 01.9	18.5	-1.25	-	5.6	5.4/27.0	87426
2001 RT ₁₀₁	2007 05 26.0	16 09.63	-25 42.4	20.5	-1.14	+	1.8	1.8/26.7	17945	2003 FA ₄₅	2007 05 26.2	16 10.32	-19 26.4	20.1	-1.02	+	3.0	0.7/26.0	94950
2003 TZ ₁₂	2007 05 26.0	16 09.64	-14 17.0	20.7	-0.78	+	5.7	1.9/24.7	57983	2000 WZ ₁₁₆	2007 05 26.2	16 10.37	-30 09.3	21.2	-0.98	+	4.1	2.7/27.9	74054
2005 TC ₁₅₄	2007 05 26.0	16 09.69	-01 21.3	20.0	-1.11	+13.4	8.7/21.0	97866	2002 DT ₁₁	2007 05 26.2	16 10.37	-27 51.0	19.8	-1.00	+	5.8	2.3/27.6	97577	
2001 UD ₁₃₁	2007 05 26.0	16 09.71	-23 08.8	19.2	-1.09	+	0.4	0.9/26.4	02048	2006 DN ₁₇	2007 05 26.2	16 10.38	-23 59.7	21.4	-0.97	+	1.2	1.0/26.7	02288
2004 RJ ₃₂	2007 05 26.0	16 09.79	-29 13.5	20.5	-1.10	+	2.0	2.9/27.3	02207	2004 VF ₆₂	2007 05 26.2	16 10.38	-06 21.4	21.2	-0.94	+	2.0	5.2/23.9	00851
2006 ES ₂₂	2007 05 26.1	16 09.71	-23 06.7	21.0	-0.92	+	1.7	0.7/26.4	01475	1999 RS ₁₇₈	2007 05 26.2	16 10.39	-01 43.5	19.5	-0.86	+	2.6	6.4/22.8	19515
2005 WD ₁₈₀	2007 05 26.1	16 09.71	-25 39.4	19.5	-1.16	-	0.5	2.0/26.6	96572	2002 AY ₄₆	2007 05 26.2	16 10.42	-00 30.9	18.8	-0.94	-	4.1	9.4/25.0	19564
2006 CS ₂₂	2007 05 26.1	16 09.72	-21 45.4	20.0	-0.87	+	1.9	0.2/26.2	01310	2006 DJ ₁₄₀	2007 05 26.2	16 10.44	-15 39.0	20.6	-0.82	+	1.0	1.7/25.5	19692
2001 XO ₂₁₀	2007 05 26.1	16 09.76	-11 52.1	20.5	-0.98	+	0.7	3.2/24.9	94390	4022 T-3	2007 05 26.2	16 10.51	-24 31.2	18.6	-0.98	-	0.8	1.3/26.7	18247
2000 YW ₉₂	2007 05 26.1	16 09.77	-06 04.5	20.3	-0.92	+	0.6	4.9/24.0	74067	2003 EM ₃₃	2007 05 26.2	16 10.52	-24 46.2	20.3	-1.09	+	1.6	1.6/26.8	94932
2004 XH ₁₈₂	2007 05 26.1	16 09.77	-10 31.5	21.5	-0.84	+	2.6	3.1/24.4	02235	2004 VH ₇₂	2007 05 26.2	16 10.55	-16 58.3	19.8	-0.91	+	6.1	1.4/25.5	19645
2001 SZ ₂₅₇	2007 05 26.1	16 09.79	-19 25.0	20.1	-0.69	+	1.1	0.4/25.9	02043	2004 PY ₉₉	2007 05 26.2	16 10.55	-27 22.9	19.9	-1.12	-	0.3	2.6/27.0	74319
2006 BY ₁₇₄	2007 05 26.1	16 09.85	-11 48.2	19.5	-1.04	+	0.1	3.9/25.0	02280	2004 TO ₁₇₈	2007 05 26.2	16 10.56	-15 47.2	19.0	-0.94	+	4.0	2.5/25.4	18104
2003 MW ₁₁	2007 05 26.1	16 09.86	-28 41.5	19.2	-0.98	+	4.5	2.8/27.5	74259	2001 TS ₁₄	2007 05 26.2	16 10.57	-26 37.8	19.4	-1.14	+	4.2	2.6/27.2	97477
2001 SH ₁₆	2007 05 26.1	16 09.86	-34 10.7	21.1	-1.22	+	1.2	4.9/27.9	00050	1999 TE ₁₃₅	2007 05 26.3	16 10.52	-39 37.4	20.1	-1.19	-	1.9	7.4/28.0	33103
2003 DP ₁₆	2007 05 26.1	16 09.88	-17 40.1	19.0	-0.97	+	3.2	1.7/25.6	19593	2004 RG ₆₆	2007 05 26.3	16 10.54	-21 32.0	20.9	-1.07	+	2.9	0.2/26.4	02208
2005 XQ ₁₀₆	2007 05 26.1	16 09.88	-11 08.6	20.2	-0.85	+	1.5	3.3/24.6	96656	2006 DR ₁₃₉	2007 05 26.3	16 10.55	-14 42.3	21.7	-0.94	+	1.8	2.0/25.4	01419
2001 RL ₆	2007 05 26.1	16 09.88	-29 32.5	20.6	-1.21	+	2.1	3.2/27.3	02039	2004 VY ₇₃	2007 05 26.3	16 10.55	-17 47.5	20.7	-0.91	+	1.0	1.0/25.9	73562
2003 EF ₄																			

2007 MAY 2

M.P.C. 59787

2002 AA ₅₇	2007 05 26.3	16 10.66	-15 19.5	19.3	-0.95	+	1.8	2.3/25.5	02062
2003 QU ₁	2007 05 26.3	16 10.68	-37 05.5	21.3	-0.94	+	1.9	4.1/28.9	86055
2004 TK ₉₃	2007 05 26.3	16 10.71	-22 41.7	21.7	-0.90	+	2.1	0.5/26.6	00803
2002 NE ₃	2007 05 26.3	16 10.73	-25 36.2	19.4	-0.88	+	1.9	1.6/27.0	10879
2000 OK ₃₃	2007 05 26.3	16 10.74	-17 39.2	18.7	-0.68	+	3.5	1.0/25.7	17914
2006 DL ₇₀	2007 05 26.3	16 10.75	-28 24.6	20.4	-0.97	+	1.6	2.5/27.4	01375
2003 UY ₂₁₆	2007 05 26.3	16 10.77	-34 09.8	19.9	-0.94	+	0.4	4.1/28.2	10999
2001 XK ₁₁₅	2007 05 26.3	16 10.79	-25 30.8	18.4	-1.17	+	0.1	1.8/26.9	10838
2000 SF ₂₅	2007 05 26.3	16 10.80	-39 28.6	19.7	-1.15	+	2.8	6.1/29.3	74018
2003 FT ₄₂	2007 05 26.3	16 10.81	-11 15.1	19.2	-0.84	+	4.0	5.0/24.6	69472
2004 TV ₆	2007 05 26.3	16 10.81	-21 47.5	19.3	-1.12	-	1.1	0.3/26.4	73251
2002 GT ₁₂₈	2007 05 26.3	16 10.81	-18 33.2	19.3	-0.89	+	3.9	0.9/25.9	97595
2004 XM ₆₁	2007 05 26.3	16 10.82	-24 28.3	20.9	-1.00	+	0.4	1.1/26.8	77794
2006 AV ₉₆	2007 05 26.3	16 10.84	-22 22.5	19.6	-0.94	+	2.0	0.5/26.6	01222
2003 SG ₂₈₅	2007 05 26.3	16 10.88	-19 22.6	19.6	-0.83	+	2.5	0.5/26.1	19607
2004 VL ₅₆	2007 05 26.3	16 10.90	-25 44.6	20.2	-0.93	-	1.6	1.3/26.9	74434
2000 SW ₂₆₄	2007 05 26.3	16 10.90	-21 11.0	21.0	-1.00	+	1.9	0.0/26.4	02011
1998 BR ₁₀	2007 05 26.3	16 10.91	-17 54.5	19.3	-0.98	+	1.6	1.1/25.9	19511
2006 BV ₂₂₉	2007 05 26.3	16 10.95	-20 22.2	20.2	-1.14	+	1.4	0.3/26.3	03854
2002 DT ₁₉	2007 05 26.3	16 10.97	-00 41.9	18.9	-0.74	+	5.5	9.4/21.9	19573
2006 AA ₄₁	2007 05 26.3	16 10.98	-21 39.1	19.5	-0.94	+	1.3	0.2/26.5	96926
2005 WK ₉₁	2007 05 26.3	16 10.99	-23 15.4	19.5	-1.07	+	3.4	0.9/26.7	01135
6283 P-L	2007 05 26.3	16 11.00	-24 57.5	20.4	-1.11	+	2.5	1.6/27.0	98186
2004 UQ ₄	2007 05 26.4	16 10.91	-38 11.0	19.8	-1.11	+	4.7	5.9/29.5	97766
2003 SL ₇₈	2007 05 26.4	16 10.92	-14 47.0	19.8	-0.90	+	5.8	2.6/25.2	97671
2000 SP ₂₀₇	2007 05 26.4	16 10.93	-19 49.1	19.6	-1.02	+	3.3	0.5/26.2	97400
2006 DK ₁₀	2007 05 26.4	16 10.93	-19 48.3	21.5	-0.96	+	1.6	0.4/26.2	01330
2002 CA ₂₈₈	2007 05 26.4	16 10.93	-21 54.8	18.1	-0.93	+	7.4	0.3/26.6	94659
2000 WN ₂₁	2007 05 26.4	16 10.94	-20 29.5	20.2	-1.00	+	1.5	0.2/26.3	10754
1999 VJ ₁₇₈	2007 05 26.4	16 10.97	-18 39.1	19.5	-0.94	-	0.1	0.8/26.1	19519
2002 RJ ₂₁₈	2007 05 26.4	16 10.98	-07 28.3	20.4	-0.69	+	1.1	3.5/24.3	00353
2005 YS ₉₈	2007 05 26.4	16 10.98	-17 51.4	20.5	-1.12	+	0.4	1.3/26.0	98050
2003 EH ₂₇	2007 05 26.4	16 10.99	-23 07.9	19.3	-1.08	+	1.1	0.9/26.7	97640
2002 CK ₃₀₁	2007 05 26.4	16 11.03	-14 11.8	18.8	-0.92	+	3.4	2.7/25.3	19572
2004 RE ₃₆	2007 05 26.4	16 11.04	-15 13.0	19.3	-1.03	+	1.3	2.7/25.6	97729
2004 VN ₇₉	2007 05 26.4	16 11.05	-20 45.7	22.2	-1.03	+	2.3	0.1/26.4	86591
2004 XB ₁₄₆	2007 05 26.4	16 11.07	-23 31.4	18.4	-0.95	+	8.5	1.0/27.0	95631
2004 RS ₈₁	2007 05 26.4	16 11.08	-26 25.3	21.3	-1.02	+	2.7	1.8/27.3	97732
1999 UM ₂₀	2007 05 26.4	16 11.09	-19 26.1	19.9	-0.90	+	1.9	0.6/26.2	19517
2004 XE ₁₃₆	2007 05 26.4	16 11.13	-27 13.0	21.3	-0.95	+	2.6	1.9/27.4	73698
2001 XV ₁₅₂	2007 05 26.4	16 11.16	-17 30.3	21.0	-1.04	+	3.2	1.3/25.9	94369
2004 TS ₃₁	2007 05 26.4	16 11.19	-19 33.5	20.1	-0.92	+	3.1	0.5/26.2	97751
2004 XV ₉₈	2007 05 26.4	16 11.19	-25 17.7	20.3	-0.93	+	2.5	1.3/27.1	00883
1999 CA ₁₃₀	2007 05 26.4	16 11.20	-12 48.8	21.0	-1.03	+	0.8	3.3/25.4	88680
2004 XE ₄₀	2007 05 26.4	16 11.20	-15 50.5	20.1	-0.80	+	0.3	1.4/25.7	97774
2003 NU ₁	2007 05 26.4	16 11.21	-00 40.9	18.6	-0.90	-	1.5	9.3/23.7	95016
2004 VS ₇₂	2007 05 26.4	16 11.22	-21 21.8	18.8	-0.82	+	5.8	0.1/26.5	00852
2001 BY ₅₉	2007 05 26.4	16 11.22	+01 55.6	19.3	-0.80	+	1.6	7.9/23.1	19533
2001 XS ₁₇₇	2007 05 26.4	16 11.25	-23 36.1	20.2	-1.05	+	4.4	0.9/26.9	97527
2003 RH ₂	2007 05 26.4	16 11.27	-11 21.4	19.9	-0.99	-	0.7	3.8/25.3	53764
2004 PB ₁₀₆	2007 05 26.4	16 11.33	-24 45.0	19.2	-1.08	+	0.2	1.4/26.9	97724

2006 BY ₉₈	2007 05 26.4	16 11.35	-20 36.1	20.3	-0.90	+	1.9	0.2/26.4	02276
2005 WF ₉₂	2007 05 26.4	16 11.36	-21 17.2	18.6	-1.04	+	5.4	0.1/26.5	96511
2004 QO	2007 05 26.4	16 11.37	-13 57.7	19.0	-0.97	+	3.3	3.3/25.3	97725
2003 GR ₄₉	2007 05 26.4	16 11.38	-31 35.9	18.8	-1.21	-	6.8	5.3/26.9	75858
2004 TH ₂₉₇	2007 05 26.4	16 11.38	-32 26.8	20.5	-1.07	+	1.4	3.8/28.0	00827
2004 TE ₂₉₇	2007 05 26.4	16 11.41	-28 08.1	20.2	-1.16	-	0.3	2.8/27.3	74418
2004 RR ₃₀₆	2007 05 26.5	16 11.30	-25 08.7	20.5	-1.03	-	0.9	1.3/27.0	77787
2002 CY ₂₇	2007 05 26.5	16 11.31	-33 25.9	19.1	-1.08	+	2.1	4.8/28.4	97559
2002 EZ ₁₀₅	2007 05 26.5	16 11.34	-05 29.4	18.5	-0.86	+	0.6	6.3/24.3	16208
2006 DT ₂₂	2007 05 26.5	16 11.35	-22 41.7	19.4	-0.91	+	1.6	0.5/26.7	02288
2002 GE ₁₆	2007 05 26.5	16 11.37	-28 02.5	17.5	-0.93	-	1.1	3.3/27.3	19577
2001 FE ₇₂	2007 05 26.5	16 11.38	-28 44.2	18.0	-0.97	-	2.5	3.0/27.3	97435
1999 TA ₁₉₂	2007 05 26.5	16 11.38	-40 38.5	19.2	-1.15	+	0.7	6.9/29.1	01982
2004 SL ₃₂	2007 05 26.5	16 11.44	-26 49.3	20.5	-0.94	+	0.9	1.6/27.3	73222
2001 UJ ₁₉₆	2007 05 26.5	16 11.48	-30 00.4	19.4	-1.15	+	0.8	4.0/27.7	97499
2002 EY ₁₅₂	2007 05 26.5	16 11.48	-30 09.7	20.2	-1.02	+	1.7	3.3/27.9	02089
2004 TJ ₃₀₁	2007 05 26.5	16 11.54	-26 12.8	19.5	-0.90	+	5.7	1.6/27.5	97764
2000 WU ₃₉	2007 05 26.5	16 11.56	-07 52.3	20.3	-0.92	-	0.6	4.1/24.9	74050
2004 TS ₁₁₅	2007 05 26.5	16 11.57	-19 19.3	21.4	-0.88	+	4.2	0.5/26.2	77789
2004 RN ₃	2007 05 26.5	16 11.57	-18 16.2	18.8	-1.13	+	0.3	1.4/26.2	97726
2001 CF ₄₆	2007 05 26.5	16 11.58	+09 06.0	20.0	-0.84	-	2.0	9.0/23.2	93923
2002 GP ₈₆	2007 05 26.5	16 11.59	-10 28.1	19.1	-0.87	+	2.1	3.8/24.9	18007
2002 CE ₂₄₂	2007 05 26.5	16 11.59	-49 22.8	19.1	-1.23	-	0.1	12.4/30.4	53700
2005 SX ₂₇₇	2007 05 26.5	16 11.60	-29 46.5	20.5	-0.96	+	3.8	2.8/28.1	02257
2005 WM ₅₂	2007 05 26.5	16 11.61	-06 57.0	21.0	-1.16	-	4.8	4.4/25.8	97988
2001 TZ ₁₂₀	2007 05 26.5	16 11.62	-35 50.9	20.1	-1.18	+	3.0	5.2/28.9	02046
2001 EK ₁₀	2007 05 26.5	16 11.62	-02 51.3	20.4	-0.78	+	2.1	5.1/23.7	19535
2001 VH ₄₀	2007 05 26.5	16 11.64	-21 10.8	18.9	-1.08	-	0.4	0.0/26.6	19554
2004 TU ₄₆	2007 05 26.5	16 11.64	-19 17.1	20.1	-0.89	+	3.2	0.6/26.3	19635
2006 CA ₃₂	2007 05 26.5	16 11.65	-12 11.0	19.3	-0.86	+	3.3	3.2/25.1	97160
2002 AG ₁₆₆	2007 05 26.5	16 11.68	+21 29.9	20.9	-0.90	-	0.1	13.0/19.7	97553
2004 RH ₁₉₄	2007 05 26.5	16 11.69	-23 14.5	19.4	-1.09	+	4.7	1.0/26.9	03632
2003 SO ₃₁₀	2007 05 26.5	16 11.69	-08 33.1	20.0	-0.78	+	0.9	3.7/24.7	03530
2004 TY ₂₇₅	2007 05 26.5	16 11.70	-22 14.4	18.6	-0.96	+	1.2	0.5/26.7	97762
2006 BK ₄₅	2007 05 26.5	16 11.70	-18 54.7	21.1	-0.84	+	2.2	0.7/26.2	02273
2006 BX ₅₄	2007 05 26.5	16 11.72	-16 57.3	19.7	-0.93	+	3.4	1.7/25.9	97021
2003 UO ₂₈	2007 05 26.5	16 11.76	-15 16.9	19.3	-0.80	+	5.6	2.0/25.4	19608
2003 KG ₁₀	2007 05 26.5	16 11.76	-20 41.2	19.6	-1.01	+	1.4	0.2/26.5	19601
2002 AB ₁₇₇	2007 05 26.5	16 11.76	-27 53.7	20.4	-1.02	+	3.2	2.3/27.7	02067
2003 SS ₇₉	2007 05 26.6	16 11.72	-04 13.9	21.0	-0.74	+	4.4	4.6/23.3	87588
2003 SZ ₂₀₂	2007 05 26.6	16 11.72	-33 25.2	21.7	-0.89	+	1.2	3.2/28.4	87590
2003 QX ₁₁₂	2007 05 26.6	16 11.72	-31 26.7	20.5	-0.84	+	4.7	2.7/28.6	72821
2006 BO ₆₉	2007 05 26.6	16 11.74	-12 59.4	18.6	-0.98	-	0.2	3.4/25.6	18174
2004 TW ₃₀₆	2007 05 26.6	16 11.78	-23 18.4	19.9	-0.90	+	4.0	0.7/27.0	97764
2003 QK ₁₁	2007 05 26.6	16 11.78	-52 08.8	19.4	-1.37	-	1.2	13.7/29.7	95030
2004 TF ₃₀₇	2007 05 26.6	16 11.81	-19 45.9	19.5	-0.92	+	6.3	0.4/26.4	97764
2004 XC ₃₄	2007 05 26.6	16 11.82	-18 39.7	20.1	-0.84	+	1.8	0.8/26.3	19646
1995 CA ₄	2007 05 26.6	16 11.82	-16 42.1	20.6	-1.00	+	2.8	1.7/26.0	07716
2005 YJ ₂₀₉	2007 05 26.6	16 11.83	-41 47.4	20.2	-1.15	+	3.9	6.9/30.6	02267
2003 VR ₇	2007 05 26.6	16 11.83	-19 25.5	20.8	-0.80	+	2.2	0.5/26.4	00658
2002 EY ₁₁₆	2007 05 26.6	16 11.83	-23 33.9	20.1	-0.98	+	1.2	1.0/27.0	97584

2003 OR ₂₉	2007 05 26.6	16 11.84	-31 18.8	19.8	-0.94	+	2.5	3.2/28.3	18056
2002 DW ₁₃	2007 05 26.6	16 11.84	-08 46.9	19.4	-0.90	+	4.7	4.5/24.5	97577
2004 TN ₈₅	2007 05 26.6	16 11.85	-18 58.4	19.3	-0.95	+	3.0	0.9/26.3	18101
1999 LL	2007 05 26.6	16 11.86	-16 38.8	18.6	-0.93	+	11.0	1.9/25.5	10702
1999 VZ ₁₀₇	2007 05 26.6	16 11.88	-22 38.0	19.9	-0.90	+	2.4	0.5/26.9	01986
2004 RO ₁₅₂	2007 05 26.6	16 11.91	-15 07.9	18.9	-1.03	+	6.2	2.4/25.5	19626
2001 SG ₂₀₁	2007 05 26.6	16 11.93	-26 02.1	19.2	-1.18	+	0.0	2.0/27.2	97471
2006 AD ₇₄	2007 05 26.6	16 11.95	+01 36.9	21.0	-0.83	+	2.7	7.3/22.9	01216
1998 SN ₁₂₀	2007 05 26.6	16 11.96	-15 31.0	20.4	-1.07	+	3.6	2.2/25.8	97340
2004 TV ₁	2007 05 26.6	16 12.02	-25 02.1	20.7	-1.03	-	1.4	1.2/27.1	02214
2005 YX ₉₈	2007 05 26.6	16 12.04	-29 56.8	20.4	-0.99	+	3.3	2.9/28.2	02265
2004 VS ₃₇	2007 05 26.6	16 12.08	-22 17.8	20.3	-1.04	+	1.6	0.5/26.8	97769
2002 EJ ₁₀₄	2007 05 26.6	16 12.09	-18 15.3	18.8	-1.01	-	2.2	1.1/26.4	19575
2003 BR ₆₃	2007 05 26.6	16 12.09	-17 17.9	19.4	-1.12	+	0.4	1.6/26.2	19591
1999 TL ₁₆₇	2007 05 26.6	16 12.11	-19 31.7	17.6	-0.88	+	4.9	0.6/26.4	9203
2003 SX ₂₇₂	2007 05 26.6	16 12.14	-21 55.4	20.4	-0.78	+	3.2	0.2/26.8	10988
2005 YA ₁₅	2007 05 26.6	16 12.14	-25 23.5	20.3	-1.18	+	3.7	1.8/27.3	02263
2006 BE ₉₇	2007 05 26.6	16 12.15	-37 32.6	20.5	-0.99	+	1.5	5.4/29.2	02276
2006 DG ₂	2007 05 26.6	16 12.15	-18 20.2	20.8	-0.89	+	2.4	0.9/26.3	02286
2003 EH ₂₄	2007 05 26.6	16 12.17	-19 34.5	19.1	-1.03	+	0.6	0.7/26.5	18044
2006 DX ₂₀	2007 05 26.6	16 12.17	-09 52.5	20.5	-0.83	+	2.6	3.7/24.9	02288
2004 PJ ₆₀	2007 05 26.6	16 12.18	-22 35.1	20.4	-1.04	+	1.6	0.5/26.9	00735
2001 VH ₄₅	2007 05 26.6	16 12.18	-23 53.6	19.2	-1.02	+	4.6	1.0/27.2	97503
2003 ST ₂₉₇	2007 05 26.6	16 12.19	-39 09.9	21.1	-0.97	+	3.3	5.1/29.8	76024
2002 FL ₂₄	2007 05 26.6	16 12.21	-20 04.1	18.4	-1.07	-	2.8	0.4/26.6	19576
2001 UK ₅₄	2007 05 26.7	16 12.13	-27 54.0	20.3	-1.07	+	4.7	2.3/28.0	94207
2002 CG ₁₀₉	2007 05 26.7	16 12.17	-34 50.4	20.6	-1.08	+	2.5	4.9/28.9	00162
2003 QH ₁₀₀	2007 05 26.7	16 12.22	-21 04.1	20.4	-0.83	+	2.4	0.0/26.7	75910
2001 VW ₅₆	2007 05 26.7	16 12.23	-28 47.0	21.4	-1.12	+	3.0	2.9/27.9	97504
2005 YN ₂₅₆	2007 05 26.7	16 12.27	-22 29.5	20.2	-1.08	+	5.3	0.5/27.0	03828
2003 WC ₈₂	2007 05 26.7	16 12.27	-28 47.7	19.8	-0.83	+	3.5	2.2/28.0	76222
2002 EL ₄₆	2007 05 26.7	16 12.30	-16 59.2	19.8	-0.89	+	4.1	1.6/26.0	10865
2005 AD ₅	2007 05 26.7	16 12.34	-14 42.0	19.8	-0.84	-	0.2	2.0/25.9	77798
2003 FW ₁₁	2007 05 26.7	16 12.40	-32 56.0	19.1	-1.16	+	0.1	5.4/28.0	69464
2002 AC ₂₀₅	2007 05 26.7	16 12.41	-26 41.8	18.9	-1.04	+	1.3	2.3/27.5	10854
2000 DF ₃₀	2007 05 26.7	16 12.45	-21 26.8	19.4	-1.10	+	3.7	0.1/26.8	10726
2003 SY ₃₁₉	2007 05 26.7	16 12.47	-26 59.2	20.5	-0.88	+	3.0	1.7/27.7	08754
2004 TR ₂₂₈	2007 05 26.7	16 12.47	-23 26.6	21.2	-0.95	+	2.4	0.8/27.1	95558
2004 TF ₁₁₁	2007 05 26.7	16 12.47	-10 32.5	21.8	-0.74	+	3.6	2.6/24.9	87641
2003 SN ₃₀₈	2007 05 26.7	16 12.48	-39 03.5	19.4	-0.98	+	4.0	5.6/30.0	10988
2002 EE ₈₆	2007 05 26.7	16 12.49	-06 22.9	19.0	-0.83	+	3.5	5.8/24.2	19575
2004 TO ₄₅	2007 05 26.7	16 12.50	-23 40.2	19.3	-1.08	+	2.4	1.1/27.1	02215
2006 DV ₁₂	2007 05 26.7	16 12.52	-25 23.5	20.6	-0.87	+	0.6	1.2/27.4	01332
1999 YG ₁₉	2007 05 26.7	16 12.52	-16 45.5	19.4	-0.89	+	0.9	2.6/26.2	84527
2003 QY ₇₇	2007 05 26.7	16 12.56	-55 18.5	20.1	-1.29	-	0.6	8.5/31.3	77702
2004 TE ₆₀	2007 05 26.7	16 12.58	-14 32.6	21.8	-0.92	+	3.4	2.1/25.7	70157
2005 CH ₂₄	2007 05 26.7	16 12.59	-32 25.7	19.6	-0.87	+	2.9	3.1/28.7	03658
2004 RO ₄₂	2007 05 26.7	16 12.60	-21 31.7	20.3	-1.08	+	3.0	0.2/26.9	02208
2002 DA ₄	2007 05 26.8	16 12.52	-47 25.3	22.0	-1.44	-	1.1	7.6/30.3	97576
2004 RB ₆₈	2007 05 26.8	16 12.55	-08 26.3	19.3	-0.92	+	4.3	6.0/24.5	73071
2001 WG ₅₆	2007 05 26.8	16 12.60	-24 13.1	20.1	-1.06	+	2.2	1.2/27.3	94305

1996 XQ ₃₁	2007 05 26.8	16 12.63	-09 57.0	19.9	-0.94	-	0.2	3.6/25.4	01966
1999 RS ₂₃	2007 05 26.8	16 12.64	-07 37.1	20.2	-0.85	+	2.6	4.4/24.6	01976
2001 XK ₁₇₄	2007 05 26.8	16 12.67	-21 23.7	20.4	-1.02	+	4.3	0.1/26.9	97527
2004 SC ₄₈	2007 05 26.8	16 12.67	-18 21.8	19.8	-0.92	+	5.7	0.9/26.3	74365
2002 EB ₁₃₅	2007 05 26.8	16 12.68	-23 37.4	20.5	-0.96	+	2.5	0.8/27.2	02088
2005 UL ₅₀₅	2007 05 26.8	16 12.69	-04 26.8	19.5	-0.78	+	1.2	5.4/24.2	11147
2006 AA ₉₄	2007 05 26.8	16 12.70	-19 25.0	18.7	-0.99	+	0.9	0.9/26.6	01221
2006 DE ₆₀	2007 05 26.8	16 12.74	-21 02.0	20.9	-0.82	+	2.2	0.0/26.8	03867
2006 BJ ₂₇₄	2007 05 26.8	16 12.74	-26 05.8	22.3	-1.01	+	2.2	1.7/27.6	09509
2004 XT ₄₄	2007 05 26.8	16 12.76	-23 16.8	19.1	-1.02	+	2.6	0.8/27.2	97774
2006 AM ₇₈	2007 05 26.8	16 12.76	-28 57.2	21.1	-1.12	+	3.1	2.9/28.0	96956
2006 BO ₁₀₀	2007 05 26.8	16 12.77	-17 09.5	20.4	-0.91	+	2.3	1.3/26.2	19688
2005 YX ₁₁₂	2007 05 26.8	16 12.77	-20 42.1	19.5	-0.96	+	3.0	0.2/26.8	18169
2006 DB ₂₄	2007 05 26.8	16 12.77	-05 07.5	20.9	-0.77	+	2.1	5.1/24.2	03863
2006 BN ₂₅₄	2007 05 26.8	16 12.78	-18 34.5	22.4	-0.91	+	2.6	0.8/26.5	97138
2005 VX ₁₁₉	2007 05 26.8	16 12.78	-52 37.1	19.5	-1.34	+	3.5	10.7/01.9	96424
2003 SB ₅₂	2007 05 26.8	16 12.79	-13 36.4	19.7	-0.82	+	2.1	2.4/25.7	10983
2000 WL ₃₆	2007 05 26.8	16 12.80	-07 34.3	19.8	-1.01	-	1.3	4.9/25.3	74858
2001 VQ ₆₃	2007 05 26.8	16 12.87	-22 22.8	19.1	-1.08	+	5.4	0.5/27.1	87498
2003 SW ₉₃	2007 05 26.8	16 12.87	-26 53.7	19.2	-0.90	+	1.7	1.9/27.7	02165
2003 EQ ₁₂	2007 05 26.8	16 12.89	-21 10.6	19.4	-1.02	+	4.0	0.0/26.9	97639
2004 TS ₂₇₄	2007 05 26.8	16 12.89	-26 00.2	21.1	-0.97	+	1.2	1.6/27.5	02222
2002 GS ₁₀₂	2007 05 26.8	16 12.91	-28 35.2	19.0	-1.01	+	1.0	2.6/27.9	97593
2005 YD ₂₆₄	2007 05 26.8	16 12.95	-19 08.9	18.9	-1.02	-	0.8	1.0/26.7	96867
2006 DW ₃₈	2007 05 26.8	16 12.97	-23 21.2	19.6	-0.88	+	1.3	0.8/27.2	09519
2005 WV ₃₉	2007 05 26.8	16 12.98	-20 50.6	19.9	-1.05	+	1.4	0.1/26.8	19243
2000 AS ₁₄₆	2007 05 26.8	16 13.00	+15 25.9	19.7	-0.84	-	2.7	10.8/23.0	93797
2001 WP ₃₃	2007 05 26.9	16 12.92	-18 09.3	20.2	-1.07	+	0.9	1.1/26.5	97511
2003 SP ₁₄₃	2007 05 26.9	16 12.95	-23 08.8	19.6	-0.82	+	4.4	0.6/27.3	57954
2003 SJ ₁₇₁	2007 05 26.9	16 12.95	-27 41.5	20.3	-0.92	+	0.7	2.0/27.8	10985
1998 SX ₁₅₁	2007 05 26.9	16 12.97	-17 50.8	19.7	-0.85	+	1.6	1.1/26.4	19513
2004 XR ₈₃	2007 05 26.9	16 12.99	-13 19.5	18.4	-0.87	-	0.7	2.6/26.0	18110
2001 SL ₁₆₁	2007 05 26.9	16 13.05	-19 04.7	19.9	-1.02	+	4.0	0.8/26.6	97469
2004 RQ ₃₄₁	2007 05 26.9	16 13.07	-09 38.6	20.7	-0.99	+	4.4	4.4/24.9	97745
1999 VQ ₇₄	2007 05 26.9	16 13.09	-25 20.1	19.8	-0.98	+	0.1	1.5/27.5	97359
2002 EX ₂₃	2007 05 26.9	16 13.09	-17 31.9	19.4	-0.93	+	2.8	1.3/26.4	19573
2006 BV ₅₁	2007 05 26.9	16 13.10	-13 14.1	20.2	-0.90	+	1.1	2.8/25.8	98100
2003 SC ₂₂	2007 05 26.9	16 13.12	-35 58.9	19.8	-0.95	+	1.4	4.5/29.2	02161
1998 FM ₆	2007 05 26.9	16 13.15	-40 55.3	20.4	-1.22	-	3.1	8.6/28.7	16794
2004 RH ₂₆	2007 05 26.9	16 13.17	-28 24.2	21.3	-1.13	+	1.8	2.7/27.9	02207
2004 TR ₇₁	2007 05 26.9	16 13.19	-21 22.2	20.9	-0.95	+	2.6	0.1/27.0	97754
2001 SY ₂₂₃	2007 05 26.9	16 13.20	-26 04.4	19.8	-1.14	+	1.2	1.9/27.6	94096
2004 TC ₂₁₉	2007 05 26.9	16 13.22	-21 00.5	20.3	-0.92	+	3.1	0.1/26.9	00819
2003 VU ₁₀	2007 05 26.9	16 13.22	-18 10.2	21.1	-0.80	+	2.1	0.9/26.5	00659
2004 TY ₇₅	2007 05 26.9	16 13.28	-23 41.5	21.6	-1.00	+	1.3	0.8/27.3	73303
2005 WN ₆₇	2007 05 26.9	16 13.30	-19 31.8	20.8	-1.03	+	3.6	0.7/26.7	03802
2006 AT ₃₂	2007 05 26.9	16 13.35	-14 32.7	17.8	-0.98	-	5.3	2.6/26.6	19684
2004 RZ ₃₃₇	2007 05 26.9	16 13.35	-25 06.3	19.5	-1.02	+	1.1	1.9/27.5	97745
2001 TZ ₁₆₁	2007 05 26.9	16 13.36	-23 36.6	19.5	-1.08	+	3.1	1.0/27.4	10812
2004 RM ₁₅₁	2007 05 26.9	16 13.37	-06 17.1	19.8	-0.84	+	4.3	4.7/24.3	97736
2003 HT ₅₂	2007 05 27.0	16 13.34	-20 34.5	19.7	-1.01	+	1.2	0.3/26.9	19600

2007 MAY 2

M.P.C. 59789

2006 DE ₈₇	2007 05 27.0	16 13.35	-18 02.4	20.9	-0.80	+	1.8	0.9/26.5	01389
2000 SO ₂₀₃	2007 05 27.0	16 13.36	-17 35.5	20.9	-0.95	+	3.1	1.2/26.4	02009
2002 DZ ₁₆	2007 05 27.0	16 13.36	-22 55.8	18.5	-1.09	-	3.6	0.7/27.1	19573
2004 RJ ₃₀	2007 05 27.0	16 13.37	-25 08.8	20.8	-1.09	+	1.6	1.5/27.5	97728
2006 CG ₁₄	2007 05 27.0	16 13.38	-22 33.8	20.7	-0.99	+	2.7	0.5/27.2	97152
2004 YF ₃₆	2007 05 27.0	16 13.39	-23 48.4	18.6	-1.12	-	0.6	1.3/27.3	18110
2003 BV ₄₃	2007 05 27.0	16 13.39	-18 21.5	18.6	-1.06	+	1.0	1.3/26.7	18039
2002 EL ₆₆	2007 05 27.0	16 13.43	+01 39.3	19.6	-0.86	+	4.5	8.2/22.4	19574
2000 WE ₇₄	2007 05 27.0	16 13.45	-25 33.0	21.5	-1.00	+	3.7	1.4/27.7	72237
2004 RN ₁₃	2007 05 27.0	16 13.46	-17 19.7	21.0	-1.01	+	2.9	1.4/26.4	02207
2002 AY ₁₈₀	2007 05 27.0	16 13.46	-41 14.4	20.6	-1.24	+	2.7	6.8/30.2	02067
2005 YT ₁₆₃	2007 05 27.0	16 13.47	-16 13.5	20.3	-1.11	+	2.0	2.1/26.3	09479
2004 XW ₆₇	2007 05 27.0	16 13.47	-19 03.8	21.9	-0.78	+	2.2	0.6/26.7	76552
2002 CG ₁₅₇	2007 05 27.0	16 13.51	-22 14.3	18.4	-0.97	+	2.5	0.4/27.2	17996
2003 SV ₂₆₅	2007 05 27.0	16 13.55	-18 26.0	21.0	-0.78	+	2.9	0.8/26.6	97681
2004 RQ ₂₀₅	2007 05 27.0	16 13.56	-12 55.8	19.9	-1.06	+	1.4	3.5/25.9	74350
2003 VA ₆	2007 05 27.0	16 13.58	-09 55.6	19.5	-0.82	-	0.6	3.4/25.6	02191
2006 DV ₃	2007 05 27.0	16 13.58	+12 15.6	20.1	-0.72	+	2.4	9.6/20.6	03860
2004 TA ₄₆	2007 05 27.0	16 13.59	-21 52.6	19.5	-0.97	+	3.0	0.3/27.2	18100
2000 SY ₂₅₂	2007 05 27.0	16 13.61	-12 22.3	19.0	-0.96	+	3.5	4.0/25.6	02010
2003 SK ₃₁₉	2007 05 27.0	16 13.63	-17 52.0	20.7	-0.83	+	1.6	1.0/26.6	08752
2006 BX ₁₄₅	2007 05 27.0	16 13.65	-14 39.2	19.9	-0.89	+	1.3	2.3/26.1	97084
1999 KO	2007 05 27.0	16 13.68	-12 34.6	18.6	-1.12	-	6.4	3.9/26.7	93750
2000 TO ₁₁	2007 05 27.0	16 13.69	-22 43.1	20.4	-0.98	+	1.8	0.5/27.3	97406
2004 XV ₁₂₁	2007 05 27.0	16 13.70	-24 39.0	20.7	-0.86	+	1.4	1.0/27.6	04311
2004 RZ ₄₄	2007 05 27.0	16 13.71	-17 57.8	20.1	-1.05	+	2.9	1.4/26.6	95335
2003 EF ₁₂	2007 05 27.0	16 13.72	-03 39.4	18.9	-0.81	+	6.7	8.6/23.3	19098
2003 BY ₈₄	2007 05 27.0	16 13.74	-20 43.7	19.1	-1.15	+	0.2	0.2/27.0	94912
2000 WX ₁₇₂	2007 05 27.0	16 13.74	-38 27.1	19.9	-1.11	+	4.2	5.3/30.0	72255
2005 YC ₁₄₂	2007 05 27.0	16 13.75	-29 31.3	20.9	-1.08	+	3.6	3.2/28.4	98057
2004 TF ₃₃₄	2007 05 27.0	16 13.79	-20 53.7	20.5	-0.90	+	1.8	0.1/27.0	95580
2004 RQ ₃	2007 05 27.0	16 13.79	-15 21.7	20.5	-0.98	+	1.8	1.8/26.3	73039
2001 GV ₈	2007 05 27.0	16 13.79	-24 29.2	17.8	-1.04	-	5.0	1.3/27.3	17931
2006 EQ ₅₅	2007 05 27.0	16 13.80	-22 00.2	20.3	-0.83	+	2.7	0.3/27.2	11164
2006 DQ ₁₆₃	2007 05 27.0	16 13.81	-15 52.4	19.8	-0.88	+	2.8	1.8/26.2	19692
2000 UU ₃	2007 05 27.1	16 13.73	-19 51.1	20.3	-0.93	+	3.4	0.4/26.9	68775
2003 EO ₂₅	2007 05 27.1	16 13.76	-20 04.7	18.9	-1.05	+	0.5	0.5/27.0	18044
2002 BY ₂₇	2007 05 27.1	16 13.79	-15 51.4	21.1	-0.99	+	0.6	1.7/26.4	94556
2003 TE ₅₅	2007 05 27.1	16 13.80	-15 56.4	20.9	-0.81	+	1.1	1.5/26.4	87594
1999 TQ ₁₃₆	2007 05 27.1	16 13.80	-21 08.5	18.8	-0.93	+	3.0	0.0/27.1	17901
2006 AD ₁₄	2007 05 27.1	16 13.87	+02 25.9	19.1	-0.90	-	0.7	9.5/23.9	19684
2005 WT ₅₅	2007 05 27.1	16 13.87	-23 31.7	19.3	-1.10	+	5.0	1.0/27.5	97989
2003 EO ₁₁	2007 05 27.1	16 13.89	-16 32.3	18.7	-0.97	+	0.7	2.3/26.5	04252
2002 DG ₉	2007 05 27.1	16 13.90	-11 03.7	20.1	-1.01	-	2.1	3.6/26.2	15724
2004 YN ₁₀	2007 05 27.1	16 13.94	-20 44.1	19.7	-0.89	+	1.4	0.2/27.1	19647
2000 WK ₉₄	2007 05 27.1	16 13.95	-20 04.5	21.1	-0.97	+	1.1	0.4/27.0	97417
1999 VN ₁₆₆	2007 05 27.1	16 13.97	-21 40.5	20.3	-0.92	+	5.3	0.2/27.2	49749
2001 QO ₂₀₂	2007 05 27.1	16 13.99	-20 32.1	19.7	-1.14	+	1.6	0.3/27.1	93997
2005 VS ₁₁₉	2007 05 27.1	16 14.00	-05 07.1	21.0	-0.94	-	1.7	5.6/25.5	97975
2003 CY ₁₀	2007 05 27.1	16 14.01	-38 33.2	18.3	-1.19	-	0.1	8.5/29.4	85912
2004 RM ₁₄	2007 05 27.1	16 14.05	-12 56.1	21.8	-0.98	+	3.6	2.9/25.8	89592

2001 SY ₁₀₆	2007 05 27.1	16 14.07	-31 36.6	19.0	-1.16	+	2.8	4.2/28.7	97467
2005 TK ₂₈	2007 05 27.1	16 14.12	-11 45.5	19.0	-0.96	-	0.7	3.6/26.1	16315
2006 AB ₆₂	2007 05 27.1	16 14.14	-19 44.4	21.1	-0.90	+	3.2	0.5/26.9	98084
2002 GV ₁₁₀	2007 05 27.1	16 14.17	-07 26.1	18.5	-0.85	+	4.2	5.2/24.6	97594
2006 CA ₆₂	2007 05 27.1	16 14.18	-44 46.2	20.6	-1.20	-	1.6	6.6/30.1	02286
2004 RV ₅₀	2007 05 27.1	16 14.21	-15 03.7	19.9	-1.04	+	2.3	2.9/26.3	14132
2004 XB ₆₂	2007 05 27.1	16 14.21	-40 52.0	20.3	-1.00	+	6.5	5.5/31.4	74453
2001 XJ ₁₆	2007 05 27.1	16 14.24	-54 10.1	19.6	-1.51	+	8.4	10.3/04.5	97515
2000 XY ₂₁	2007 05 27.2	16 14.15	-32 35.2	18.8	-1.08	+	5.1	4.1/29.2	97421
2003 SS ₂₄₇	2007 05 27.2	16 14.16	-09 02.8	19.5	-0.80	+	4.3	4.2/24.9	56871
2001 XA ₂₄₃	2007 05 27.2	16 14.17	-17 18.1	19.7	-1.02	+	0.2	1.5/26.7	94405
2001 VB ₁₂₁	2007 05 27.2	16 14.19	-21 19.2	19.2	-1.03	+	0.9	0.0/27.2	94285
2005 YL ₁₉₉	2007 05 27.2	16 14.21	-24 07.2	21.4	-0.96	+	3.1	1.0/27.7	98066
2003 FW ₁	2007 05 27.2	16 14.21	-16 00.1	18.4	-0.90	+	2.6	2.7/26.4	97642
2004 TY ₃₅₄	2007 05 27.2	16 14.21	-20 27.8	18.8	-1.04	+	0.2	0.4/27.1	73465
2001 VS ₂₄	2007 05 27.2	16 14.24	-24 14.9	20.0	-1.08	+	2.0	1.1/27.6	97502
2002 ER ₄₆	2007 05 27.2	16 14.26	-08 19.3	17.9	-0.78	+	4.5	5.8/24.9	19574
2001 RT ₄₂	2007 05 27.2	16 14.30	-31 53.0	20.6	-1.18	+	2.5	4.5/28.8	49928
2000 CG ₁₂₇	2007 05 27.2	16 14.31	-26 05.6	20.0	-0.85	+	2.5	1.5/28.0	99936
2003 QH ₈₀	2007 05 27.2	16 14.34	-23 08.1	20.6	-0.89	+	2.2	0.6/27.5	10981
2002 CT ₁₆₇	2007 05 27.2	16 14.36	-14 03.3	18.5	-0.93	+	0.4	2.9/26.3	97569
2001 SL ₁₃₉	2007 05 27.2	16 14.38	-24 51.2	20.7	-1.08	+	2.5	1.3/27.8	02042
2004 TK ₂₉	2007 05 27.2	16 14.42	-12 47.4	19.4	-0.97	+	3.3	3.8/25.9	02215
2003 FS ₆₈	2007 05 27.2	16 14.44	-11 15.8	19.0	-0.93	+	2.2	4.6/25.8	70358
2002 CV ₃₀₂	2007 05 27.2	16 14.44	-22 19.1	21.1	-0.97	+	3.8	0.3/27.4	94666
2001 UL ₁₆	2007 05 27.2	16 14.49	-28 23.1	19.8	-1.05	+	3.8	2.6/28.4	97489
2003 WG ₈₅	2007 05 27.2	16 14.49	-09 50.4	19.6	-0.86	-	0.7	3.2/25.9	02193
1996 FZ ₁₀	2007 05 27.2	16 14.53	-20 07.8	19.8	-1.08	+	1.3	0.4/27.1	97327
2003 AQ ₅₆	2007 05 27.2	16 14.54	-25 43.9	19.7	-1.18	+	1.6	2.0/27.9	97631
1999 VB ₂₁₃	2007 05 27.2	16 14.58	-19 49.0	21.1	-0.88	+	2.5	0.5/27.1	99928
2001 VO ₃₂	2007 05 27.2	16 14.59	-24 15.1	19.6	-1.07	+	5.0	1.2/27.8	75207
2002 GT ₁₅	2007 05 27.2	16 14.59	-02 40.1	19.4	-0.83	+	4.9	6.8/23.7	16210
2002 CU ₁₅₅	2007 05 27.2	16 14.62	-17 59.5	21.0	-0.99	+	1.1	1.1/26.9	94617
2002 PO ₁₀₃	2007 05 27.2	16 14.64	-38 56.8	21.2	-0.99	+	3.9	5.7/30.3	04209
2004 TU ₂₄₄	2007 05 27.3	16 14.57	-22 23.4	20.2	-0.99	+	3.0	0.4/27.5	00821
2005 WU ₁₈₇	2007 05 27.3	16 14.57	-01 32.1	18.6	-0.93		0.0	7.9/24.9	19673
2003 UA ₄₈	2007 05 27.3	16 14.57	-17 22.8	19.7	-0.80	+	4.4	1.2/26.6	19608
2004 RK ₅₀	2007 05 27.3	16 14.59	-23 06.0	21.1	-1.06	+	2.1	0.7/27.6	00752
2003 SQ ₃₀₁	2007 05 27.3	16 14.59	-07 57.2	21.1	-0.72	+	1.9	3.2/25.2	76025
2002 MQ ₄	2007 05 27.3	16 14.60	-06 23.8	19.5	-0.79	+	2.0	5.3/24.9	16216
2005 WL ₁₅₄	2007 05 27.3	16 14.63	-24 59.5	19.1	-1.06	+	3.6	1.5/28.0	96552
2006 BQ ₃₀	2007 05 27.3	16 14.64	-08 18.1	19.1	-0.94	+	0.3	5.2/25.6	16345
2004 TZ ₁₀₂	2007 05 27.3	16 14.65	-30 44.4	19.9	-1.02	+	3.7	3.3/28.9	03638
2006 BQ ₈₉	2007 05 27.3	16 14.65	-12 36.7	19.2	-0.90	+	0.9	3.4/26.1	03845
2001 TX ₁₇₉	2007 05 27.3	16 14.66	-22 04.6	19.6	-1.04	+	3.9	0.3/27.5	17960
2003 UU ₁₉₀	2007 05 27.3	16 14.69	-13 16.0	19.8	-0.77	+	3.3	2.4/26.0	00634
2005 XF ₈₄	2007 05 27.3	16 14.73	-27 06.0	19.3	-1.03	-	3.0	2.1/28.0	96652
2004 PZ ₅₂	2007 05 27.3	16 14.74	-29 53.5	20.9	-1.12	+	1.5	3.0/28.5	02205
1999 TS ₁₂	2007 05 27.3	16 14.75	-30 55.5	19.7	-1.03	-	0.1	3.2/28.5	01979
2005 WK ₁₈₅	2007 05 27.3	16 14.78	-17 39.6	19.2	-0.94	+	5.9	1.3/26.7	19673
2001 TH ₁₂₈	2007 05 27.3	16 14.78	-18 06.2	20.0	-1.16	+	0.4	1.4/27.0	94161

2001 UW ₁₁₄	2007 05 27.3	16 14.79	-15 43.5	20.1	-1.05	+	5.2	2.4/26.4	65113
2000 SF ₂₄₇	2007 05 27.3	16 14.80	-23 13.6	20.4	-1.08	+	1.3	0.8/27.6	97402
2002 GQ ₇₁	2007 05 27.3	16 14.83	-24 13.6	19.0	-0.99	+	0.2	1.1/27.7	94739
2001 UV ₁₁₀	2007 05 27.3	16 14.87	-24 01.9	19.1	-1.08	+	1.2	1.2/28.0	17965
2006 CW ₅₁	2007 05 27.3	16 14.89	-21 26.9	19.1	-0.85	+	2.3	0.1/27.4	18176
2000 XG ₄₁	2007 05 27.3	16 14.94	-40 14.9	20.1	-1.14	+	1.4	6.2/30.1	02021
2004 TS ₁₂	2007 05 27.3	16 14.95	-36 34.9	24.0	-0.92	+	0.9	3.4/29.6	73255
2002 CN ₁₂₉	2007 05 27.3	16 14.96	-01 03.3	19.6	-0.87	+	2.3	7.8/24.1	19570
2003 GQ ₁₀	2007 05 27.3	16 14.98	+03 10.2	19.8	-0.91	+	2.0	10.3/23.6	19598
2006 BE ₆₀	2007 05 27.3	16 14.98	-30 02.5	20.1	-0.96	+	2.7	3.0/28.8	01239
2004 RK ₈₂	2007 05 27.3	16 14.99	-33 29.0	19.2	-1.12	+	1.9	5.7/29.1	74335
2006 DZ ₁₂₂	2007 05 27.3	16 15.01	-23 36.1	20.5	-0.91	+	1.7	0.8/27.7	01415
1995 FG ₅	2007 05 27.3	16 15.02	-40 40.4	19.4	-1.32	-	0.7	7.5/29.4	97324
2005 WF ₃₇	2007 05 27.3	16 15.03	-19 51.6	21.8	-1.05	+	2.5	0.5/27.2	96466
2004 TQ ₂₈₇	2007 05 27.3	16 15.06	-23 49.7	19.3	-1.20	-	1.1	1.2/27.6	74417
2003 HL ₃₆	2007 05 27.4	16 14.95	-28 56.0	19.0	-1.16	-	0.7	3.5/28.0	69520
2006 AE ₄	2007 05 27.4	16 14.99	-08 23.1	20.6	-0.96	-	0.5	4.2/25.9	02268
2004 VA ₉₂	2007 05 27.4	16 15.00	-17 34.3	20.1	-0.80	+	3.0	1.2/26.8	19646
2001 XU ₁₁₀	2007 05 27.4	16 15.01	-16 42.3	21.6	-1.05	+	2.4	1.7/26.8	29738
2004 RF ₂₂₁	2007 05 27.4	16 15.01	-23 55.8	20.3	-0.95	+	5.1	0.8/27.9	73150
2003 SF ₃₉	2007 05 27.4	16 15.02	-29 43.6	20.3	-0.88	+	1.4	2.4/28.6	18058
2003 OG ₁₉	2007 05 27.4	16 15.03	-20 38.6	18.1	-0.90	+	6.0	0.3/27.3	97660
2004 VQ ₂₀	2007 05 27.4	16 15.04	-22 33.3	19.3	-1.03	+	0.1	0.5/27.6	97768
2006 BQ ₂₇₄	2007 05 27.4	16 15.04	-35 32.1	19.4	-0.96	+	1.3	5.2/29.5	09510
2006 DT ₂₀₉	2007 05 27.4	16 15.10	-06 52.5	20.3	-0.78	+	2.0	4.9/25.2	02302
2004 PL ₁₀₄	2007 05 27.4	16 15.10	-17 49.7	18.9	-0.98	+	5.8	1.6/26.8	19619
2005 XF ₁₁₃	2007 05 27.4	16 15.12	-14 14.7	20.0	-0.93	-	2.8	1.9/26.8	02263
2002 CY ₂₅	2007 05 27.4	16 15.15	-26 24.9	19.4	-1.05	+	0.1	1.5/28.1	02070
2000 CZ ₁₃₆	2007 05 27.4	16 15.19	-11 39.9	20.1	-0.81	+	1.0	3.0/26.1	01994
2000 WW ₃₁	2007 05 27.4	16 15.19	-13 48.1	18.9	-1.02	-	0.4	2.7/26.6	97415
2004 XX ₁₁₀	2007 05 27.4	16 15.21	-25 32.2	19.9	-1.00	-	0.2	1.4/28.0	02233
2004 RV ₂₂₈	2007 05 27.4	16 15.21	-26 00.3	20.2	-0.97	+	2.3	1.7/28.2	97740
2003 DD ₈	2007 05 27.4	16 15.22	-35 59.5	19.1	-1.17	+	1.5	7.0/29.5	69441
2006 DV ₁₁₅	2007 05 27.4	16 15.22	-34 22.5	21.0	-0.92	+	0.4	3.6/29.2	09525
2004 TH ₄₅	2007 05 27.4	16 15.23	-22 50.7	20.6	-0.95	+	2.3	0.5/27.7	02215
2006 BQ ₂₅₃	2007 05 27.4	16 15.25	-30 31.7	19.8	-0.98	+	2.6	3.4/28.9	97137
2005 YD ₁₀₀	2007 05 27.4	16 15.27	-24 03.9	21.3	-1.05	+	2.3	1.0/28.0	96762
2004 RM ₂₇₆	2007 05 27.4	16 15.28	-11 51.5	20.1	-0.95	+	2.6	3.5/26.1	02212
2004 TQ ₂₀₅	2007 05 27.4	16 15.28	-26 40.6	18.6	-1.20	-	0.8	2.5/28.0	97760
2001 DV ₈₄	2007 05 27.4	16 15.29	-16 14.4	20.6	-0.79	+	3.1	1.8/26.6	00014
2004 VL ₄₇	2007 05 27.4	16 15.29	-15 22.7	20.9	-0.93	+	3.0	2.1/26.5	00849
2005 YH ₁₈₇	2007 05 27.4	16 15.32	-19 47.0	21.2	-1.04	+	2.3	0.5/27.3	96831
2006 BP ₁₂₇	2007 05 27.4	16 15.33	-17 38.5	20.9	-0.91	+	2.4	1.2/26.9	04369
2002 FD ₃₀	2007 05 27.4	16 15.35	-31 03.7	20.2	-1.13	-	1.9	3.7/28.5	97588
2005 YH ₇₇	2007 05 27.4	16 15.36	-22 01.9	20.0	-1.02	+	1.7	0.3/27.6	96742
2001 WU ₁₇	2007 05 27.4	16 15.38	-28 40.6	19.0	-1.19	-	1.2	3.7/28.0	10831
2001 US ₄₃	2007 05 27.4	16 15.39	-22 33.3	21.1	-1.07	+	1.9	0.5/27.7	94204
2000 CQ ₁₁₃	2007 05 27.4	16 15.43	-26 54.8	20.1	-0.86	+	2.3	1.6/28.4	97369
2005 YB ₂₁₂	2007 05 27.4	16 15.43	-17 10.7	20.2	-1.02	-	1.4	1.4/27.1	96854
2004 TP ₆₈	2007 05 27.5	16 15.36	-20 29.3	18.6	-1.08	-	2.3	0.3/27.4	19636
2000 CN ₄₀	2007 05 27.5	16 15.39	-04 24.2	20.2	-0.74	+	1.3	4.3/25.0	97368

2001 TN ₆₆	2007 05 27.5	16 15.39	-20 29.4	19.9	-1.14	+	2.6	0.3/27.4	97480
2006 BD ₃₄	2007 05 27.5	16 15.39	-12 42.7	20.8	-0.80	+	1.9	2.5/26.2	98095
2003 WL ₇₀	2007 05 27.5	16 15.41	-34 42.2	18.9	-1.25	-	7.2	4.9/27.9	97692
2006 BL ₁₀₅	2007 05 27.5	16 15.41	-28 45.1	21.2	-0.99	+	2.3	2.8/28.6	11156
2006 AL ₃₄	2007 05 27.5	16 15.45	-22 37.2	20.1	-1.07	-	1.8	0.5/27.7	09489
2000 OR	2007 05 27.5	16 15.46	-10 26.0	18.5	-0.93	-	0.3	5.7/26.1	97379
2006 DZ ₇₂	2007 05 27.5	16 15.49	-13 00.7	20.4	-0.78	+	2.4	2.5/26.2	02293
1998 MS ₁₅	2007 05 27.5	16 15.51	-21 03.9	19.4	-0.92	+	3.8	0.1/27.5	97336
2000 WT ₉	2007 05 27.5	16 15.51	-20 16.0	20.9	-0.95	+	3.4	0.3/27.4	97414
2002 BD ₂₅	2007 05 27.5	16 15.52	-42 03.9	20.8	-1.21	+	2.0	7.1/30.9	94554
2001 UU ₃₀	2007 05 27.5	16 15.53	-12 44.8	19.5	-0.99	+	4.4	3.5/26.1	97489
2002 NB ₁₂	2007 05 27.5	16 15.56	-28 09.7	19.4	-0.83	+	3.1	1.9/28.7	10879
2005 YK ₁₁₀	2007 05 27.5	16 15.59	-13 01.4	18.4	-0.92	+	1.7	4.1/26.3	01179
2000 HL ₉₆	2007 05 27.5	16 15.61	-07 53.2	18.9	-0.95	+	2.6	6.4/25.5	17912
2002 CF ₁₅₀	2007 05 27.5	16 15.63	-07 10.8	20.0	-0.92	+	0.7	5.5/25.7	94615
2003 HM ₃₃	2007 05 27.5	16 15.64	-17 47.2	20.0	-0.94	+	2.2	1.7/27.0	70362
1998 XM ₅₉	2007 05 27.5	16 15.64	-23 57.6	18.9	-0.81	+	5.3	0.7/28.0	01973
2001 XW ₂₄₃	2007 05 27.5	16 15.64	-21 25.6	18.3	-1.02	+	7.2	0.1/27.6	97532
2004 TC ₆₆	2007 05 27.5	16 15.67	-15 27.7	21.5	-0.92	+	1.9	1.8/26.7	97753
2003 QN ₅₄	2007 05 27.5	16 15.68	-10 08.5	19.9	-0.72	+	1.4	2.6/25.9	77701
2001 VZ ₇₇	2007 05 27.5	16 15.71	-21 48.2	19.9	-1.02	+	3.4	0.2/27.7	94274
2001 VH ₁₂₆	2007 05 27.5	16 15.71	-19 45.3	20.4	-1.07	+	0.6	0.6/27.4	94287
2003 UA ₂₇₂	2007 05 27.5	16 15.73	-29 07.5	19.8	-1.03	-	2.7	2.7/28.0	58038
2006 DH ₃₁	2007 05 27.5	16 15.76	-36 50.0	20.2	-0.96	+	1.4	5.1/29.9	02289
1999 VO ₁₆₄	2007 05 27.5	16 15.77	-24 14.5	20.1	-1.02	+	1.8	1.0/28.0	2687
2004 RX ₂₂₀	2007 05 27.5	16 15.78	-42 25.8	19.8	-1.18	+	2.3	7.0/30.8	11068
2003 EQ ₃₅	2007 05 27.5	16 15.79	-21 04.1	19.3	-1.02	+	4.9	0.1/27.5	94933
2003 UM ₁₄₆	2007 05 27.5	16 15.79	-24 07.2	21.6	-0.88	-	0.7	0.8/27.9	58013
2004 RZ ₁₁₂	2007 05 27.5	16 15.79	+00 53.7	20.4	-0.88	+	8.1	6.7/22.5	77786
2003 SS ₂₉₄	2007 05 27.5	16 15.79	-11 44.5	19.5	-0.84	+	3.2	3.0/26.0	02175
2005 XK ₆	2007 05 27.5	16 15.82	-23 18.9	20.1	-1.14	+	0.9	0.9/28.0	98018
2005 RE ₄₄	2007 05 27.5	16 15.83	-57 34.3	20.2	-2.04	-	1.2	17.0/01.4	09362
2006 BL ₇₉	2007 05 27.5	16 15.84	-25 40.9	19.3	-0.90	+	0.2	1.6/28.0	01242
1998 XB ₁₀	2007 05 27.5	16 15.84	-19 27.6	20.3	-1.13	-	0.2	0.7/27.4	07766
1999 XY ₁₅₂	2007 05 27.6	16 15.78	-12 05.8	20.3	-0.80	+	1.7	2.7/26.3	97364
2001 XY ₂₄₇	2007 05 27.6	16 15.83	-27 24.6	19.6	-1.09	+	3.2	2.3/28.5	97532
2005 YQ ₆₃	2007 05 27.6	16 15.88	-22 36.2	21.2	-1.05	+	2.6	0.5/27.8	96732
2001 UU ₂₀₂	2007 05 27.6	16 15.90	-23 23.3	21.2	-1.06	+	2.9	0.8/28.0	94247
2001 WF ₁₅	2007 05 27.6	16 15.92	-41 02.1	19.9	-1.26	+	0.4	7.0/30.2	94293
1110 T-2	2007 05 27.6	16 15.94	-16 00.1	20.1	-1.07	+	3.8	2.2/26.8	98186
2006 DO ₁₆₉	2007 05 27.6	16 15.95	-35 11.8	20.8	-0.96	+	0.2	4.2/29.4	09528
2002 CW ₁₁₀	2007 05 27.6	16 15.95	+03 16.5	19.1	-0.84	+	2.0	9.4/23.6	19569
2002 CT ₃₃	2007 05 27.6	16 15.95	-18 54.2	20.5	-0.99	+	0.7	0.8/27.3	94575
2004 RS ₁₄₃	2007 05 27.6	16 15.98	-06 21.2	21.2	-0.95	+	3.4	5.4/25.1	00764
2004 XG ₇₇	2007 05 27.6	16 15.99	-18 35.6	19.4	-0.96	+	0.9	0.9/27.3	19647
2001 YZ ₄₄	2007 05 27.6	16 16.04	-23 00.7	19.6	-1.07	+	1.5	0.6/27.9	97536
2000 HC ₁₁	2007 05 27.6	16 16.05	-23 48.0	18.2	-1.01	-	3.2	1.4/27.9	19523
2002 CU ₅₇	2007 05 27.6	16 16.05	-28 49.4	20.8	-1.03	+	2.6	2.4/28.8	02072
2006 BD ₈₂	2007 05 27.6	16 16.07	-11 01.2	19.4	-0.80	+	0.9	3.7/26.2	01243
2006 AR ₁₃	2007 05 27.6	16 16.08	-09 24.4	20.7	-0.87	+	0.8	3.9/26.1	98075
2004 TD ₃₄₅	2007 05 27.6	16 16.08	-17 16.0	20.9	-0.89	+	3.1	1.2/27.0	11073

2007 MAY 2

M.P.C. 59791

2004 RK ₁₄₈	2007 05 27.6	16 16.08	-22 04.7	20.1	-1.06	+	1.4	0.3/27.8	97735
2004 RV ₆₄	2007 05 27.6	16 16.12	-16 56.0	20.6	-1.00	+	2.9	1.5/27.0	00755
2000 QT ₁₁₃	2007 05 27.6	16 16.12	-24 01.7	20.2	-1.08	+	2.4	1.1/28.0	97384
2002 CF ₂₁₅	2007 05 27.6	16 16.17	-31 04.8	21.5	-1.05	+	2.2	3.1/29.1	04193
2002 EO ₆₁	2007 05 27.6	16 16.21	-16 54.0	21.1	-0.93	+	2.7	1.4/27.0	97581
2006 BU ₄₃	2007 05 27.6	16 16.22	-03 36.4	21.1	-0.84	+	2.0	5.3/25.0	97013
2004 RJ ₄₀	2007 05 27.6	16 16.24	-11 30.9	20.7	-0.90	+	3.4	3.5/26.1	97729
2003 UG ₁₅₇	2007 05 27.7	16 16.17	-14 47.9	20.2	-0.80	+	1.2	1.9/26.8	10998
2001 XY ₉₄	2007 05 27.7	16 16.19	-22 44.6	19.7	-1.09	+	0.6	0.5/27.9	17977
2005 YC ₆₀	2007 05 27.7	16 16.20	-23 24.8	20.9	-0.96	+	1.9	0.8/28.0	96730
2006 BL ₂₇₀	2007 05 27.7	16 16.20	-03 38.5	20.6	-0.88	+	3.6	5.9/24.8	01305
2001 TD ₁₉₀	2007 05 27.7	16 16.23	-28 58.2	20.6	-1.12	+	1.4	2.8/28.7	94176
2002 JH ₂₂	2007 05 27.7	16 16.23	-24 39.4	17.4	-1.03	-	1.2	1.4/28.0	18011
2000 EU ₄	2007 05 27.7	16 16.28	-37 46.6	20.7	-0.94	+	1.9	5.0/30.3	93806
2001 XO ₁₀₇	2007 05 27.7	16 16.30	-20 36.2	21.1	-1.01	+	2.5	0.2/27.6	94351
2000 SS ₁₅₃	2007 05 27.7	16 16.33	-19 30.4	19.5	-0.99	+	2.1	0.7/27.5	97398
2002 AS ₁₆₁	2007 05 27.7	16 16.33	-24 51.0	20.2	-1.00	+	3.0	1.2/28.3	02066
2005 WR ₁₈	2007 05 27.7	16 16.37	-21 01.6	20.0	-1.03	+	2.7	9.4/17.0	03796
2005 YE ₂₇₅	2007 05 27.7	16 16.40	-37 48.6	18.9	-1.04	+	4.2	6.0/30.7	96874
1999 RX ₂₅₁	2007 05 27.7	16 16.40	-46 48.8	19.7	-1.25	+	4.5	9.4/01.2	50421
2006 BB ₇₂	2007 05 27.7	16 16.40	-06 28.3	21.1	-0.86	-	0.2	5.2/25.9	97034
2004 RD ₂₄	2007 05 27.7	16 16.42	+16 36.6	23.0	-0.82	+	2.1	9.5/20.5	74326
1999 XW ₁₃₇	2007 05 27.7	16 16.42	-19 36.8	20.2	-0.88	+	6.3	0.6/27.4	84524
2003 SF ₃₀₂	2007 05 27.7	16 16.43	-22 53.3	19.9	-0.83	+	4.2	0.5/28.0	72914
2005 YF ₂₇₃	2007 05 27.7	16 16.45	-10 16.4	21.3	-1.03	+	2.2	4.1/26.2	96872
2004 TS ₄₁	2007 05 27.7	16 16.47	-27 35.7	20.5	-0.95	+	1.9	2.0/28.7	02215
2005 UH ₃₆₀	2007 05 27.7	16 16.52	-31 32.4	19.4	-1.00	+	3.1	3.6/29.4	01075
2004 XM ₃₀	2007 05 27.7	16 16.55	-17 50.3	19.3	-0.87	+	1.8	1.2/27.3	19646
2001 QY ₁₃₂	2007 05 27.7	16 16.55	-05 28.5	19.6	-1.06	+	2.6	6.6/25.3	97450
2002 XE ₁₁₆	2007 05 27.7	16 16.55	-13 20.4	19.7	-1.02	+	1.6	3.6/26.7	08610
2006 DD ₂₁₅	2007 05 27.7	16 16.55	-34 20.6	21.2	-0.95	+	1.1	3.9/29.6	11163
2004 VX ₆₄	2007 05 27.7	16 16.56	-18 05.7	19.5	-0.92	-	1.9	1.0/27.5	95607
2001 TJ ₁₆₇	2007 05 27.7	16 16.57	-48 42.8	20.3	-1.62	-	3.4	9.6/29.8	30491
2004 TM ₃₁₇	2007 05 27.7	16 16.58	-16 51.7	17.8	-0.84	+	7.6	2.0/26.8	19642
2003 SD ₂₄₉	2007 05 27.7	16 16.58	-06 51.8	21.0	-0.77	+	4.6	4.2/25.0	57969
2004 SA ₃	2007 05 27.7	16 16.59	-31 40.3	20.6	-1.02	+	0.5	3.4/29.1	00784
1998 HV ₁₂₇	2007 05 27.7	16 16.61	-36 45.8	19.4	-1.16	-	0.5	5.9/29.7	97335
2000 AW ₂₀₈	2007 05 27.7	16 16.61	-20 15.4	18.3	-1.10	+	1.8	0.5/27.6	17906
2002 CR ₂₀₆	2007 05 27.7	16 16.62	-31 06.4	19.9	-1.06	+	1.4	3.9/29.1	69240
2004 TT ₂₀₉	2007 05 27.7	16 16.63	-18 23.9	20.0	-0.85	+	2.2	0.9/27.4	02221
2006 BR ₁₂₄	2007 05 27.7	16 16.64	-26 11.5	20.8	-0.93	+	2.2	1.6/28.5	01257
2002 CT ₁₆₃	2007 05 27.8	16 16.57	-46 43.1	17.3	-1.07	+	0.7	12.4/31.9	97569
2002 PN ₁₀₃	2007 05 27.8	16 16.57	-13 20.4	19.4	-0.78	+	4.4	2.9/26.3	38359
1998 YY ₄	2007 05 27.8	16 16.60	-15 47.4	19.9	-0.80	+	1.0	1.6/27.0	19514
2003 MJ ₇	2007 05 27.8	16 16.61	+01 33.6	18.7	-0.85	+	4.9	9.3/23.4	19601
1999 NW ₅₁	2007 05 27.8	16 16.63	-13 25.5	18.5	-0.94	+	6.0	2.8/26.3	01976
1995 YP ₇	2007 05 27.8	16 16.65	-15 05.0	19.3	-0.92	+	0.3	2.3/27.0	73928
2006 CX ₂₁	2007 05 27.8	16 16.67	-45 01.4	20.3	-1.09	+	1.0	7.0/31.5	11158
2006 AQ ₈₅	2007 05 27.8	16 16.68	-22 53.7	19.9	-0.95	-	2.0	0.5/28.0	02270
2002 HG ₁₄	2007 05 27.8	16 16.69	-41 58.5	18.5	-1.13	+	0.4	8.6/30.5	02099
2002 ED ₁₃₆	2007 05 27.8	16 16.69	-31 38.6	19.9	-1.03	+	0.8	4.3/29.2	97585

2006 FA ₄₉	2007 05 27.8	16 16.69	-31 50.4	19.3	-0.99	-	2.3	3.1/28.8	03885
2004 RO ₆₉	2007 05 27.8	16 16.71	-06 12.7	19.2	-0.92	+	2.4	7.0/25.5	16281
2006 AL ₆	2007 05 27.8	16 16.71	-29 06.5	19.7	-0.92	+	2.1	2.7/29.0	02268
2006 CW ₅	2007 05 27.8	16 16.72	-08 37.9	20.5	-0.92	+	2.3	4.8/25.9	02284
2003 QS ₄₆	2007 05 27.8	16 16.79	-10 43.8	19.8	-0.92	+	0.4	3.6/26.4	72804
1998 BV ₃	2007 05 27.8	16 16.80	-21 44.2	20.5	-0.99	+	2.3	8.5/08.0	97333
2004 RT ₂₃₁	2007 05 27.8	16 16.81	-19 08.6	20.8	-1.06	+	2.8	0.9/27.5	00775
2003 JZ ₁₃	2007 05 27.8	16 16.81	-07 41.5	18.3	-0.88	+	8.1	5.5/24.9	10977
1999 RP ₁₇₉	2007 05 27.8	16 16.82	+04 18.0	19.8	-0.90	+	2.9	10.2/22.8	19515
2005 YG ₁₄₀	2007 05 27.8	16 16.85	-25 31.0	20.8	-0.97	+	2.5	1.5/28.5	96792
2001 QR ₂₄₈	2007 05 27.8	16 16.88	-29 28.2	19.9	-1.18	+	0.6	3.1/28.8	97454
2003 RQ ₂₂	2007 05 27.8	16 16.89	-21 45.2	20.0	-0.82	+	4.5	6.3/08.0	74272
1999 VS ₁₂₈	2007 05 27.8	16 16.91	-19 01.9	21.3	-0.86	+	3.6	0.8/27.5	10715
2001 XL ₂₄₄	2007 05 27.8	16 16.93	-24 49.3	20.8	-1.11	+	2.8	1.3/28.4	08177
2001 VG ₇	2007 05 27.8	16 16.93	-17 31.7	19.4	-1.00	+	4.8	1.5/27.2	75204
2006 ES ₄₈	2007 05 27.8	16 16.93	-43 44.2	21.3	-1.06	+	0.8	6.5/31.3	02306
2005 WL ₁₀₄	2007 05 27.8	16 16.99	-16 06.6	20.0	-1.05	+	1.6	2.1/27.2	96519
2004 TL ₁₄₂	2007 05 27.8	16 17.00	-22 49.0	20.7	-0.95	+	2.4	0.5/28.1	14137
2005 YP ₅₉	2007 05 27.8	16 17.05	-38 19.1	18.5	-1.01	+	5.5	7.0/31.3	02264
2004 RX ₂₀	2007 05 27.8	16 17.08	-24 09.8	20.7	-1.09	+	2.8	1.1/28.0	11065
2001 YT ₁₂₀	2007 05 27.8	16 17.10	-45 45.6	19.8	-1.30	+	5.1	7.7/01.4	02060
2002 EP ₇₂	2007 05 27.9	16 17.03	-04 16.3	18.5	-0.82	+	4.6	6.6/24.8	10866
2001 XC	2007 05 27.9	16 17.03	-33 34.1	19.3	-1.12	+	2.5	4.1/29.7	02051
2005 WG ₁₆₀	2007 05 27.9	16 17.04	-11 43.4	20.8	-0.94	-	0.1	3.1/26.8	98011
2003 SC ₂₀₃	2007 05 27.9	16 17.04	-24 40.6	19.3	-0.89	+	1.9	1.2/28.4	02171
2001 YW ₁₄	2007 05 27.9	16 17.04	-17 51.2	19.9	-1.08	+	0.4	1.4/27.5	02058
2002 CR ₂₆₅	2007 05 27.9	16 17.06	-31 37.6	20.1	-1.05	+	2.7	4.2/29.5	47188
2003 FX ₂₃	2007 05 27.9	16 17.14	-17 59.1	19.1	-0.97	+	2.2	1.6/27.5	18046
2003 OF ₂₃	2007 05 27.9	16 17.14	-19 20.5	19.8	-0.91	+	2.6	0.7/27.6	02151
2001 RX ₁₅₀	2007 05 27.9	16 17.14	-13 56.2	19.2	-1.06	+	0.5	3.0/27.0	02041
2000 WG ₂	2007 05 27.9	16 17.15	-01 36.5	21.3	-1.04	-	3.0	5.8/26.2	72223
2004 TN ₁₆₁	2007 05 27.9	16 17.18	-20 12.4	19.9	-0.97	+	3.2	0.4/27.8	02219
2003 HO ₁₂	2007 05 27.9	16 17.18	-16 08.4	20.1	-0.99	+	1.7	2.3/27.2	19599
2003 WP ₈₇	2007 05 27.9	16 17.19	-31 18.6	21.0	-1.01	+	2.1	3.5/29.3	00674
1999 VJ ₁₂₉	2007 05 27.9	16 17.21	-23 46.1	20.5	-0.94	+	3.2	0.9/28.3	97361
2006 AR ₂₇	2007 05 27.9	16 17.28	-13 44.3	22.0	-1.02	+	2.2	2.8/26.9	03832
2004 TJ ₁₂₁	2007 05 27.9	16 17.30	-31 16.6	20.5	-0.91	+	0.8	2.7/29.3	02218
2004 TR ₁₃₆	2007 05 27.9	16 17.31	-27 05.3	20.0	-0.95	+	3.1	1.9/28.9	00809
2006 BH ₁₁₀	2007 05 27.9	16 17.40	-21 51.2	19.9	-0.95	+	1.2	8.5/17.0	01253
2006 AE ₄₀	2007 05 27.9	16 17.40	-27 38.4	19.1	-1.07	+	2.4	3.2/28.9	09490
2000 TV ₅₉	2007 05 27.9	16 17.45	-09 37.6	20.1	-0.99	-	1.2	4.1/26.7	19530
2004 RG ₁₆₆	2007 05 27.9	16 17.47	-13 37.2	18.9	-0.98	+	3.2	3.5/26.8	70027
2006 BP ₁₅₆	2007 05 27.9	16 17.49	-37 59.0	21.4	-1.13	+	1.5	5.7/30.3	02279
2004 BA ₄₅	2007 05 27.9	16 17.50	+23 08.9	19.2	-1.24	-	6.9	21.5/26.3	19610
1999 TZ ₁₅₉	2007 05 28.0	16 17.40	-19 09.3	19.7	-0.92	+	3.5	0.8/27.7	97354
2006 BQ ₁₉₆	2007 05 28.0	16 17.41	-10 36.5	19.7	-0.85	+	2.5	3.8/26.3	11157
2006 BZ ₃₇	2007 05 28.0	16 17.42	-30 07.0	20.8	-1.00	+	1.7	3.1/29.2	01232
2001 XL ₂₂₃	2007 05 28.0	16 17.45	-11 24.2	20.5	-0.97	+	3.1	3.5/26.5	17981
2006 BO ₃₃	2007 05 28.0	16 17.49	-23 31.1	19.9	-0.90	+	1.6	0.7/28.3	09496
2003 SN ₄₈	2007 05 28.0	16 17.49	-20 00.8	19.3	-0.82	+	4.9	0.4/27.8	00514
2004 TP ₄₉	2007 05 28.0	16 17.56	-18 10.5	19.9	-1.00	+	2.6	1.5/27.6	73280

2005 YL ₁₇₀	2007 05 28.0	16 17.57	-14 22.6	20.4	-0.97	+	2.5	2.8/27.0	03824
2004 XU ₁₇₈	2007 05 28.0	16 17.59	-07 03.2	18.1	-0.99	-	0.4	5.4/26.3	16289
2002 HR ₆	2007 05 28.0	16 17.62	-18 44.0	19.3	-0.88	+	4.7	0.9/27.6	19579
2006 BQ ₁₁₇	2007 05 28.0	16 17.63	-23 22.5	20.8	-1.11	+	1.8	0.8/28.3	97068
2004 RY ₁₅₃	2007 05 28.0	16 17.64	-25 46.9	20.5	-1.11	+	4.3	1.9/28.7	70020
2000 EY ₄₄	2007 05 28.0	16 17.66	-32 00.8	19.5	-1.21	+	1.9	4.7/29.5	10729
2001 YD ₁₂₇	2007 05 28.0	16 17.69	-28 42.8	19.4	-1.09	+	1.5	2.8/29.0	97541
2000 GB ₂₁	2007 05 28.0	16 17.72	-31 54.6	19.1	-1.10	-	0.3	5.6/29.3	10733
2006 BG ₁₈₃	2007 05 28.0	16 17.72	-18 22.4	19.3	-0.83	+	2.8	1.0/27.6	11156
2003 SU ₂₁₀	2007 05 28.0	16 17.73	-20 10.1	19.7	-0.86	+	4.6	0.4/27.9	87591
2006 DL ₇₆	2007 05 28.0	16 17.76	-25 36.3	20.2	-0.99	+	1.3	1.5/28.6	11160
2004 XV ₇₆	2007 05 28.0	16 17.77	-22 32.1	19.2	-0.89	+	0.1	0.4/28.2	95625
2000 AS ₂₁₀	2007 05 28.0	16 17.79	-20 38.5	20.7	-0.83	+	1.4	0.2/28.0	01992
1998 WT ₃₉	2007 05 28.0	16 17.83	-23 21.8	18.9	-0.93	-	1.3	0.7/28.3	01973
1997 WY ₂₈	2007 05 28.0	16 17.84	-19 24.1	20.4	-1.03	+	1.1	0.8/27.8	97332
2002 JX ₁₄₈	2007 05 28.0	16 17.84	-26 27.3	19.9	-0.94	+	2.2	1.7/28.8	00269
2001 BY ₁₂	2007 05 28.0	16 17.85	-11 43.2	19.2	-0.94	-	2.7	3.4/27.3	93914
2001 SS ₇	2007 05 28.0	16 17.87	-29 09.5	20.6	-1.18	+	1.7	3.1/29.1	02041
2001 VK ₄₀	2007 05 28.0	16 17.90	-21 11.5	19.0	-1.17	+	0.9	0.1/28.1	97503
2002 PK ₁₃₄	2007 05 28.1	16 17.81	+06 03.6	19.2	-0.75	+	1.7	10.2/23.0	19583
1996 VV ₃₇	2007 05 28.1	16 17.81	-13 31.5	21.7	-0.91	+	2.4	2.4/26.9	01966
2006 DM ₈₈	2007 05 28.1	16 17.83	-20 13.0	21.4	-0.81	+	2.0	0.3/27.9	11161
2002 AF ₇₂	2007 05 28.1	16 17.84	-23 40.1	20.5	-1.09	+	2.7	0.8/28.4	97547
1999 RV ₄₄	2007 05 28.1	16 17.87	-02 08.3	19.6	-0.88	+	2.4	6.1/24.9	19515
2003 UC ₁₄₃	2007 05 28.1	16 17.87	-26 08.0	20.0	-0.83	+	2.3	1.4/28.8	72954
2004 RW ₆₇	2007 05 28.1	16 17.87	-28 34.8	20.5	-1.11	+	1.6	2.6/29.0	02208
2004 TH ₁₃₀	2007 05 28.1	16 17.87	-14 19.7	20.9	-1.04	+	1.8	2.7/27.1	73342
2003 SE ₃₂₈	2007 05 28.1	16 17.90	-31 22.2	20.7	-0.94	+	2.7	3.5/29.7	08768
2006 BS ₄₅	2007 05 28.1	16 17.94	-28 59.6	20.2	-0.97	+	2.4	2.7/29.3	01234
2002 AC ₁₅₄	2007 05 28.1	16 17.98	-11 15.4	18.5	-0.90	+	0.2	4.4/26.9	17989
2002 GA ₇₂	2007 05 28.1	16 17.99	-36 45.6	19.4	-1.16	-	1.4	5.7/29.8	97592
2006 BA ₉₃	2007 05 28.1	16 17.99	-18 35.1	20.5	-0.88	+	2.3	0.9/27.7	01247
2004 UR ₃	2007 05 28.1	16 18.05	-20 11.8	19.0	-1.00	+	5.4	0.4/27.9	95586
2006 BY ₁₆₄	2007 05 28.1	16 18.07	-17 39.2	20.3	-0.91	+	2.3	1.3/27.6	97099
2003 SB ₅₀	2007 05 28.1	16 18.07	-07 29.0	20.6	-0.80	+	4.2	4.4/25.6	97670
2003 YU ₂₈	2007 05 28.1	16 18.07	-15 02.8	19.4	-0.90	-	1.4	2.0/27.5	66321
2003 UL ₁₃₂	2007 05 28.1	16 18.07	-19 22.8	19.5	-0.83	+	5.4	0.6/27.8	58010
2003 SJ ₁₀₃	2007 05 28.1	16 18.08	-11 20.7	20.1	-0.76	+	3.5	2.9/26.4	97672
2005 YE ₁₇₀	2007 05 28.1	16 18.10	-22 05.6	20.0	-1.10	+	4.8	0.3/28.3	04368
2006 BL ₁₆₆	2007 05 28.1	16 18.16	-29 45.1	19.4	-0.98	+	2.5	3.0/29.4	02280
2002 EY ₁₁₅	2007 05 28.1	16 18.19	-35 17.8	18.8	-1.15	-	1.9	5.2/29.6	18003
2004 VA ₄₃	2007 05 28.1	16 18.21	-20 02.2	20.8	-0.91	+	2.5	0.5/28.0	00848
2003 SL ₇₄	2007 05 28.1	16 18.24	-22 51.9	20.1	-0.82	+	2.4	0.4/28.4	97671
2001 YC ₁₁₆	2007 05 28.1	16 18.28	-19 16.0	19.8	-1.00	+	0.8	0.7/27.9	02059
2001 DY ₈₀	2007 05 28.1	16 18.29	-30 29.0	18.5	-1.00	-	1.3	3.3/29.2	17930
2005 UO ₄₅₆	2007 05 28.2	16 18.19	-25 48.3	21.0	-1.17	+	1.9	1.9/28.8	09428
2006 BG ₂₄	2007 05 28.2	16 18.21	-20 00.5	19.3	-1.17	+	2.5	0.6/28.0	02272
2005 YY ₆₆	2007 05 28.2	16 18.21	-38 05.3	20.3	-1.09	+	4.7	6.2/31.3	98043
2003 FK ₄₀	2007 05 28.2	16 18.22	-20 55.3	18.5	-0.91	+	3.4	0.2/28.1	18047
2004 TO ₃₀	2007 05 28.2	16 18.23	-15 19.6	21.9	-0.93	+	2.5	2.0/27.3	09074
2000 UZ ₄₅	2007 05 28.2	16 18.25	-26 58.9	20.0	-1.03	+	0.2	1.9/28.9	97409

2004 TK ₃₄₆	2007 05 28.2	16 18.26	-23 18.5	21.3	-0.96	+	2.5	0.6/28.5	95581
2001 TY ₁₂₈	2007 05 28.2	16 18.27	-11 47.9	20.2	-0.65	+	2.8	2.5/26.6	00070
2002 AH ₁₈₇	2007 05 28.2	16 18.27	-39 22.9	21.3	-1.20	+	1.5	6.1/30.7	97554
2002 GB ₂₄	2007 05 28.2	16 18.29	-35 17.7	19.6	-1.11	-	1.4	4.9/29.7	97589
2006 AF ₅₈	2007 05 28.2	16 18.30	-19 43.3	21.6	-0.96	+	2.9	0.6/28.0	96939
2004 SH ₂	2007 05 28.2	16 18.36	-20 24.0	20.4	-1.06	+	1.3	0.4/28.1	97745
2003 ST ₁₆₄	2007 05 28.2	16 18.36	-20 53.2	19.7	-0.80	+	1.3	0.1/28.2	02168
2001 TT ₄₁	2007 05 28.2	16 18.37	-30 56.7	20.8	-1.09	+	2.0	3.0/29.6	02045
2005 XG ₄₁	2007 05 28.2	16 18.39	-22 15.8	20.8	-1.12		0.0	0.3/28.3	96624
2001 WF ₇	2007 05 28.2	16 18.39	-18 42.1	20.8	-1.03	+	1.9	1.0/27.9	94290
2002 CQ ₁₃₈	2007 05 28.2	16 18.40	-24 00.4	20.5	-0.99	+	4.2	0.9/28.7	10858
2002 DO ₈	2007 05 28.2	16 18.43	-27 47.5	18.8	-1.16	-	3.0	2.5/28.7	97577
2004 TV ₁₀₃	2007 05 28.2	16 18.45	-18 41.4	20.5	-0.96	+	3.4	0.9/27.8	97755
2004 VL ₅₀	2007 05 28.2	16 18.47	-15 31.4	18.8	-0.91	+	1.2	2.3/27.5	95602
1999 WW ₁₉	2007 05 28.2	16 18.47	-30 35.7	22.9	-0.85	+	1.5	2.1/29.6	73973
2002 CY ₂₄₅	2007 05 28.2	16 18.51	-16 00.6	19.9	-0.93	+	4.2	1.9/27.4	19571
2003 UD ₂₉₉	2007 05 28.2	16 18.51	-20 21.3	20.7	-0.85	+	2.5	0.3/28.1	08787
2004 VX ₁₀	2007 05 28.2	16 18.51	-30 49.3	20.5	-1.05	+	5.4	3.1/29.9	73502
2000 VT ₄	2007 05 28.2	16 18.52	-16 31.8	19.0	-0.93	+	3.3	1.8/27.5	97412
2001 UC ₇₉	2007 05 28.2	16 18.53	-19 16.2	20.7	-1.02	+	2.7	0.7/28.0	17964
2003 UN ₉₇	2007 05 28.2	16 18.54	-15 10.4	20.5	-0.77	+	2.8	1.8/27.3	19608
2004 VH ₁₅	2007 05 28.2	16 18.55	-16 34.1	19.8	-0.88	+	1.8	1.7/27.6	19644
2000 SY ₃₁₈	2007 05 28.2	16 18.57	-36 40.5	19.8	-1.07	+	2.8	4.5/30.6	74034
2000 UF ₁₀₅	2007 05 28.2	16 18.57	-16 18.1	20.6	-1.02	+	1.6	1.8/27.6	77481
2006 BJ ₈₂	2007 05 28.2	16 18.58	-22 25.1	19.8	-1.00	+	1.1	0.4/28.4	03844
2005 WQ ₁₄₃	2007 05 28.2	16 18.58	-20 13.6	19.7	-1.04	+	1.5	0.5/28.1	11151
2002 EE ₈₄	2007 05 28.2	16 18.58	-15 46.1	19.8	-0.92	+	1.3	2.2/27.5	97582
2001 RG ₈₄	2007 05 28.2	16 18.59	-28 10.7	19.9	-1.18	+	2.7	3.0/29.2	94033
2002 AU ₁₀₉	2007 05 28.2	16 18.63	-17 29.6	19.9	-0.97	+	1.9	1.4/27.8	97549
2005 UY ₁₁₁	2007 05 28.2	16 18.68	-21 22.6	19.5	-1.06	+	4.3	0.0/28.3	96150
2006 EL ₂₅	2007 05 28.3	16 18.62	-18 36.8	21.1	-0.93	+	2.6	1.0/27.9	01477
2006 BG ₄₃	2007 05 28.3	16 18.63	-08 38.9	19.6	-0.83	-	0.5	4.5/26.8	16345
2003 UQ ₆	2007 05 28.3	16 18.67	-11 29.0	19.7	-0.81	+	7.8	2.9/26.2	57986
2005 AR ₅₄	2007 05 28.3	16 18.67	-29 18.0	19.9	-0.94	-	0.6	2.3/29.2	76604
2004 EN ₂₃	2007 05 28.3	16 18.69	+06 56.7	19.4	-1.09	+	9.8	12.5/21.6	19610
2001 FD ₁₈₉	2007 05 28.3	16 18.69	-15 10.8	18.6	-0.87	-	1.1	2.1/27.7	93945
2002 AO ₃₆	2007 05 28.3	16 18.71	-12 48.3	20.6	-1.00	+	0.5	3.1/27.3	94477
2004 TE ₃₄₂	2007 05 28.3	16 18.75	-05 03.0	19.8	-0.97	-	0.4	5.8/26.3	97765
2000 SE ₂₉₁	2007 05 28.3	16 18.76	-23 05.5	21.4	-0.95	+	2.7	0.5/28.6	97404
2002 GO ₁₃₄	2007 05 28.3	16 18.77	-09 15.7	20.1	-0.85	+	5.3	4.3/26.1	69354
2001 YE ₄₀	2007 05 28.3	16 18.79	-20 15.3	21.7	-1.04	+	1.2	0.4/28.2	94425
2006 DO ₁₃₈	2007 05 28.3	16 18.79	-19 52.0	20.9	-0.82	+	1.1	0.5/28.1	01418
2004 HG ₁	2007 05 28.3	16 18.80	-30 13.5	18.1	-1.29	+	16.7	4.3/30.7	97706
2004 YS ₂₆	2007 05 28.3	16 18.80	-10 55.3	20.2	-0.78	+	0.7	3.1/26.9	19647
2005 XB ₁₉	2007 05 28.3	16 18.83	+19 04.5	21.0	-0.96	-	2.5	11.4/24.1	96608
2006 BY ₃₂	2007 05 28.3	16 18.91	-19 05.4	20.3	-0.82	+	1.4	0.7/28.0	19686
2003 UD ₁₅₃	2007 05 28.3	16 18.91	-20 40.9	20.2	-0.87	+	1.5	0.2/28.3	02184
2006 BZ ₁₇₀	2007 05 28.3	16 18.93	-10 43.5	20.2	-1.05	+	2.0	4.5/26.9	97103
2000 WP ₃₈	2007 05 28.3	16 18.96	-11 42.9	20.2	-0.96	-	1.4	3.3/27.4	97415
2001 UX ₉₇	2007 05 28.3	16 18.97	-13 45.3	21.4	-0.99	+	4.3	2.7/27.1	23873
2003 SE ₃₂₅	2007 05 28.3	16 18.98	-24 47.9	20.1	-0.94	+	3.2	1.3/28.9	08766

2002 FT ₃₇	2007 05 28.3	16 19.00	-07 22.3	18.3	-0.98	-	2.2	5.7/27.0	19576
2002 NG ₃	2007 05 28.3	16 19.02	-32 41.9	20.7	-0.93	+	2.9	3.9/30.1	00286
2004 VM ₄₅	2007 05 28.3	16 19.04	-17 51.2	21.4	-0.91	+	0.8	1.2/27.9	11074
1999 XC ₂₆₁	2007 05 28.3	16 19.05	-25 00.6	20.1	-0.89	+	4.9	1.1/29.0	84526
2002 CA ₃₀₃	2007 05 28.3	16 19.06	+00 24.1	20.4	-0.92	-	0.8	8.1/26.1	70339
2001 QN ₉₆	2007 05 28.3	16 19.06	-27 57.2	18.6	-1.19	+	2.6	3.1/29.3	97448
2000 BC ₉	2007 05 28.3	16 19.07	-32 35.6	19.4	-0.91	+	3.2	3.8/30.2	97367
2003 QE ₁₁₅	2007 05 28.3	16 19.11	-35 13.5	19.6	-1.18	-	2.8	5.9/29.4	10982
2006 BE ₅₁	2007 05 28.4	16 19.04	-23 49.8	21.4	-0.97	+	2.1	0.8/28.7	97019
2006 CL ₁₉	2007 05 28.4	16 19.07	-27 47.5	19.6	-0.97	+	3.6	2.4/29.4	03857
2000 GM ₈₆	2007 05 28.4	16 19.07	-25 29.2	17.9	-1.19	-	4.8	2.1/28.6	19523
2006 DF ₂₇	2007 05 28.4	16 19.07	-16 01.4	20.5	-0.83	+	2.1	1.8/27.6	19286
2003 SV ₂₉₇	2007 05 28.4	16 19.08	-17 36.1	21.1	-0.75	+	4.0	0.9/27.7	76024
2003 UZ ₆₇	2007 05 28.4	16 19.09	-03 46.6	20.4	-0.76	+	2.5	5.6/25.5	10995
2004 RS ₁₈₂	2007 05 28.4	16 19.14	-32 41.1	18.0	-0.93	+	4.3	6.1/30.4	95400
1999 RW ₁₂	2007 05 28.4	16 19.15	+24 57.8	20.0	-0.85	+	4.6	16.8/13.6	29061
2004 VB ₆₃	2007 05 28.4	16 19.16	-19 47.7	20.2	-0.99	+	3.2	0.6/28.2	02226
2006 CQ ₆₂	2007 05 28.4	16 19.18	-05 19.0	19.4	-0.82	0.0		5.4/26.4	03860
2002 FW ₃₈	2007 05 28.4	16 19.21	-20 24.7	20.4	-0.97	+	1.2	0.3/28.3	94724
2005 WD ₁₁₆	2007 05 28.4	16 19.23	-14 34.9	19.4	-1.07	+	0.3	2.8/27.7	01141
2002 CD ₆₀	2007 05 28.4	16 19.25	-25 34.8	19.6	-1.01	+	1.8	1.7/29.0	94584
2003 SD ₁₉₃	2007 05 28.4	16 19.28	-18 02.7	19.6	-0.80	+	4.5	1.0/27.9	57961
1999 VA ₁₁₁	2007 05 28.4	16 19.31	-17 22.4	19.2	-0.88	+	5.6	1.5/27.7	19518
2000 WT ₁₁₄	2007 05 28.4	16 19.32	-26 13.3	20.2	-1.00	+	1.6	1.5/29.1	10755
1999 SM ₁₀	2007 05 28.4	16 19.33	-19 18.4	19.6	-0.95	+	5.9	0.7/28.1	73955
2000 YB ₆₀	2007 05 28.4	16 19.35	-30 16.1	20.5	-0.95	+	3.2	2.7/29.9	97425
2002 AT ₇₉	2007 05 28.4	16 19.36	-17 48.0	20.0	-1.06	+	0.3	1.4/28.0	97547
2005 YF ₁₇₈	2007 05 28.4	16 19.39	-23 10.3	21.7	-1.04	+	3.8	0.7/28.7	01188
2001 SG ₁₆₂	2007 05 28.4	16 19.40	-18 11.6	17.9	-0.93	+	6.0	1.7/27.9	17951
2002 BM ₂₃	2007 05 28.4	16 19.40	-23 35.1	20.4	-1.10	-	1.2	0.8/28.7	97557
2000 PG ₇	2007 05 28.4	16 19.42	-09 21.9	17.7	-0.89	+	5.0	6.0/26.2	19525
2004 TG ₁₁₃	2007 05 28.4	16 19.43	-22 15.6	20.3	-0.85	+	1.9	0.3/28.6	11071
2000 YE ₈₃	2007 05 28.4	16 19.45	-26 50.2	18.7	-1.02	+	4.8	2.1/29.4	72291
2006 BU ₈₅	2007 05 28.4	16 19.47	-35 27.4	20.2	-1.06	+	3.0	5.4/30.7	02275
2006 BD ₂₀₀	2007 05 28.4	16 19.48	-18 08.3	19.5	-0.83	+	1.6	1.2/28.0	19689
2000 UV ₂₃	2007 05 28.4	16 19.49	-13 55.4	20.6	-0.91	+	2.4	2.4/27.4	02014
1999 VT ₉₁	2007 05 28.4	16 19.50	-07 34.7	18.0	-1.00	-	2.8	5.5/27.2	19518
2000 WB ₈₅	2007 05 28.4	16 19.51	-24 37.0	19.5	-1.02	+	2.6	1.1/29.0	97417
2003 WC ₁₂	2007 05 28.4	16 19.51	-32 42.0	18.5	-0.99	-	1.8	3.7/29.6	02191
2003 JH ₁₁	2007 05 28.5	16 19.42	-27 43.7	20.0	-1.13	+	0.2	2.4/29.2	97656
2003 SM ₁₃₉	2007 05 28.5	16 19.42	-10 17.3	19.0	-0.83	+	0.7	3.7/27.0	16257
2003 QU ₈₇	2007 05 28.5	16 19.42	-17 36.0	19.1	-0.86	+	1.8	1.3/28.0	19603
2004 VN ₉₁	2007 05 28.5	16 19.46	-15 01.4	21.0	-0.97	+	2.2	2.1/27.6	97772
1998 QJ ₅₉	2007 05 28.5	16 19.49	-33 21.7	21.2	-0.89	+	1.4	3.0/30.2	73938
2006 BN ₁₀₇	2007 05 28.5	16 19.49	-21 56.5	21.0	-0.97	+	1.7	0.2/28.6	11156
2003 TU ₅₄	2007 05 28.5	16 19.51	-22 08.8	19.4	-0.90	-	1.0	0.3/28.6	19608
2000 WG ₁₂₀	2007 05 28.5	16 19.55	-27 43.6	19.5	-1.01	+	3.6	2.1/29.5	02019
2004 TT ₉₅	2007 05 28.5	16 19.55	-18 28.0	21.2	-0.96	+	3.0	1.1/28.1	00803
2001 FQ ₁₁	2007 05 28.5	16 19.56	-26 15.6	19.3	-0.90	+	0.5	1.6/29.1	97434
1995 SS ₄₇	2007 05 28.5	16 19.58	-27 57.1	21.4	-0.97	+	1.2	1.9/29.4	01964
2002 AN ₁₀₂	2007 05 28.5	16 19.61	-35 25.9	21.2	-1.13	+	3.4	5.0/30.7	94504

2001 UH ₉₅	2007 05 28.5	16 19.62	-27 48.4	18.8	-1.08	+	2.7	2.7/29.5	94219
2005 YJ ₁₇₂	2007 05 28.5	16 19.63	-23 57.1	20.0	-1.09	-	2.8	0.9/28.7	98062
1995 SK ₅₉	2007 05 28.5	16 19.63	-25 54.8	21.1	-0.99	+	0.8	1.6/29.1	73926
2003 SO ₂₃₈	2007 05 28.5	16 19.64	-13 34.6	20.3	-0.79	+	3.5	2.4/27.2	08744
2003 SG ₃₂₅	2007 05 28.5	16 19.66	-19 03.5	20.6	-0.78	+	2.8	0.7/28.2	14042
2001 AR ₂₆	2007 05 28.5	16 19.67	-27 41.4	21.1	-1.00	+	1.5	1.8/29.4	04144
2005 WO ₁₁₂	2007 05 28.5	16 19.68	-16 22.2	20.8	-1.08	-	2.9	1.8/28.2	11151
2006 DP ₁₉	2007 05 28.5	16 19.72	-34 45.2	20.5	-0.96	+	1.4	4.8/30.4	01334
2000 WP ₅	2007 05 28.5	16 19.73	-28 44.3	21.1	-1.02	+	2.4	2.3/29.6	74048
2006 BP ₁₄₈	2007 05 28.5	16 19.74	-15 31.6	18.5	-0.99	-	2.4	2.2/28.1	18175
2002 ER ₄₃	2007 05 28.5	16 19.75	-15 28.0	18.7	-0.88	+	3.4	2.3/27.6	19574
2003 SB ₉₇	2007 05 28.5	16 19.76	-13 19.5	19.0	-0.76	+	5.2	2.3/27.1	19605
2000 SK ₂₀₉	2007 05 28.5	16 19.77	-21 16.6	19.3	-0.98	+	0.7	0.1/28.6	02009
2006 BZ ₂₅₈	2007 05 28.5	16 19.77	-34 44.0	19.7	-0.97	+	1.3	4.6/30.4	01298
2002 JN ₉₂	2007 05 28.5	16 19.78	-20 51.2	18.8	-0.86	+	5.8	0.2/28.5	89291
2001 RF ₇₆	2007 05 28.5	16 19.78	-24 10.5	19.7	-1.18	+	0.2	1.1/28.9	97458
2003 OW ₃₀	2007 05 28.5	16 19.78	-13 13.4	20.4	-0.91	+	4.6	2.9/27.1	53740
2004 RG ₈₁	2007 05 28.5	16 19.79	-25 31.3	21.0	-1.07	+	2.8	1.5/29.2	00758
2001 SH ₂₄₇	2007 05 28.5	16 19.81	-15 05.4	18.2	-0.99	+	2.0	3.3/27.7	97473
2002 PB ₁₀	2007 05 28.5	16 19.81	-20 22.4	19.9	-0.80	+	3.3	0.4/28.4	97607
1999 VM ₁₅₂	2007 05 28.5	16 19.82	-28 40.7	20.5	-0.97	+	1.6	2.4/29.6	01987
2000 WB ₃₃	2007 05 28.5	16 19.84	-14 51.6	20.9	-0.98	+	1.4	2.2/27.7	07891
2001 WZ ₇₅	2007 05 28.5	16 19.87	-19 00.8	21.2	-1.03	+	2.4	0.9/28.3	94310
2004 VR ₄₀	2007 05 28.5	16 19.91	-24 07.9	20.3	-0.94	-	1.2	0.9/28.9	02225
2000 WP ₁₀₈	2007 05 28.5	16 19.91	-28 24.0	18.9	-0.97	+	6.4	2.4/29.9	97418
2003 OK ₂₀	2007 05 28.5	16 19.92	-33 11.6	20.1	-1.08	+	4.9	4.4/30.5	14037
2004 FU ₁₇	2007 05 28.5	16 19.93	+11 15.8	19.9	-1.08	+	7.8	14.0/21.2	97701
2001 YK ₉₅	2007 05 28.6	16 19.86	-26 06.8	19.3	-1.06	+	0.5	1.9/29.2	94446
2005 YS ₁₆₆	2007 05 28.6	16 19.89	-15 31.9	22.1	-0.94	+	2.5	2.1/27.8	09480
2002 GQ ₂₇	2007 05 28.6	16 19.90	-05 43.9	22.0	-0.90	+	2.8	5.2/26.2	00228
2006 CC ₄₁	2007 05 28.6	16 19.90	-19 02.0	19.6	-0.79	+	2.8	0.7/28.2	11158
2006 DD ₁₈₆	2007 05 28.6	16 19.95	-23 05.0	21.2	-0.78	+	1.1	0.4/28.9	11162
2006 DB ₁₃₂	2007 05 28.6	16 19.96	-19 11.3	21.3	-1.01	+	1.5	0.8/28.3	97208
2002 QV ₈₅	2007 05 28.6	16 19.97	-03 32.5	19.7	-0.76	+	2.2	7.0/25.6	02120
2003 UL ₂₄₇	2007 05 28.6	16 20.00	-12 34.5	19.7	-0.79	+	1.8	2.6/27.3	74297
2003 QG ₈₅	2007 05 28.6	16 20.01	-22 50.4	21.1	-0.85	+	1.6	0.4/28.8	00492
2001 RP ₇₆	2007 05 28.6	16 20.07	-25 16.4	18.2	-1.23	-	1.5	1.8/29.0	97458
2003 QZ ₄₁	2007 05 28.6	16 20.08	-04 18.0	20.9	-0.75	+	3.1	4.6/25.7	02155
2000 SX ₇₂	2007 05 28.6	16 20.11	-29 47.5	21.4	-1.06	+	0.9	2.6/29.7	74021
2006 BU	2007 05 28.6	16 20.12	-11 53.0	20.3	-1.03	+	0.6	3.7/27.5	96974
2005 YU ₁₀₈	2007 05 28.6	16 20.17	-17 32.1	21.6	-0.95	+	1.8	1.4/28.1	96766
2004 TL ₂₆₄	2007 05 28.6	16 20.18	-26 32.2	20.7	-0.96	+	1.2	1.7/29.3	95565
2004 FS ₃	2007 05 28.6	16 20.19	+16 22.1	20.2	-1.07	+	6.5	17.1/19.9	02203
2003 SH ₁₀	2007 05 28.6	16 20.19	-25 21.3	21.1	-0.86	+	1.9	1.2/29.2	03515
2003 SB ₂₂	2007 05 28.6	16 20.20	-35 42.3	21.0	-0.98	+	1.5	4.4/30.6	02161
2006 CA ₁₈	2007 05 28.6	16 20.20	-20 18.2	19.5	-0.91	+	1.2	0.4/28.5	97154
1999 RW ₂₄₇	2007 05 28.6	16 20.21	-30 20.6	19.6	-1.00	+	1.8	3.2/29.9	01978
2005 YD ₂₈₇	2007 05 28.6	16 20.22	-22 22.3	20.7	-1.03	+	1.7	0.3/28.8	01198
2000 DE ₃₄	2007 05 28.6	16 20.24	+00 13.4	21.1	-0.72	+	1.7	5.4/25.4	19521
2006 DO ₁₄	2007 05 28.6	16 20.24	-17 29.5	20.0	-0.90	+	0.8	1.3/28.2	97180
2004 RY ₂₄₄	2007 05 28.6	16 20.24	-15 01.6	20.4	-0.97	+	2.0	2.7/27.8	95428

2004 VK ₉₁	2007 05 28.6	16 20.25	-47 23.9	19.9	-1.31	- 3.1	7.8/31.3	02227
2006 BF ₁₅₃	2007 05 28.6	16 20.27	-31 24.0	20.8	-1.13	+ 2.3	4.0/30.0	01268
2004 RR ₂₇₆	2007 05 28.6	16 20.27	-31 54.0	20.6	-1.13	+ 2.1	4.0/30.1	02212
2004 RR ₄₅	2007 05 28.6	16 20.34	-27 43.9	19.5	-1.18	+ 1.4	2.9/29.4	95336
2005 YG ₂₇₂	2007 05 28.7	16 20.27	-12 57.9	20.6	-0.91	0.0	2.9/27.7	98072
2003 US ₈₇	2007 05 28.7	16 20.29	-37 51.6	18.4	-0.97	+ 5.9	5.7/32.0	97686
2003 FC ₁₀₁	2007 05 28.7	16 20.30	-14 03.8	19.7	-0.99	+ 3.3	3.2/27.6	89459
1999 XW ₈	2007 05 28.7	16 20.31	-17 30.1	18.7	-1.39	- 7.1	1.6/28.6	40404
1999 VN ₇₉	2007 05 28.7	16 20.34	-23 20.0	20.3	-0.89	+ 4.0	0.6/29.0	97360
2002 AZ ₂₀₂	2007 05 28.7	16 20.37	-39 16.0	21.8	-1.14	+ 4.6	6.5/01.0	35570
2001 VB ₈	2007 05 28.7	16 20.38	-17 55.7	19.0	-0.99	+ 4.2	1.5/28.2	97500
2004 RQ ₅₄	2007 05 28.7	16 20.39	-29 21.8	20.3	-1.12	+ 1.2	2.9/29.7	02208
2003 ST ₁₅₉	2007 05 28.7	16 20.40	-19 47.9	19.5	-0.86	+ 3.3	0.6/28.5	03522
2004 VA ₆₀	2007 05 28.7	16 20.41	-24 45.5	18.3	-0.94	+ 9.0	1.4/29.4	86590
2002 AQ ₁₈₅	2007 05 28.7	16 20.43	-25 48.3	21.5	-1.04	+ 1.4	1.5/29.3	94541
2004 XO ₁₇	2007 05 28.7	16 20.44	-21 23.8	20.9	-0.86	+ 1.5	0.0/28.7	73608
2001 YV ₁₂₇	2007 05 28.7	16 20.44	-23 00.4	19.9	-1.13	+ 0.3	0.6/28.9	94456
1999 XD ₄₇	2007 05 28.7	16 20.47	-23 42.9	19.9	-0.96	+ 4.0	0.8/29.1	73974
2001 YF ₅₂	2007 05 28.7	16 20.49	-35 03.9	16.4	-0.80	+18.8	7.1/02.5	14647
2003 FA ₁₀₁	2007 05 28.7	16 20.50	-29 00.5	18.2	-1.06	+ 0.6	3.7/29.7	97647
2003 RQ ₁₅	2007 05 28.7	16 20.51	-07 49.9	20.2	-0.75	+ 3.2	3.7/26.5	02160
2001 YY ₇₁	2007 05 28.7	16 20.52	-20 28.0	20.3	-1.03	+ 0.1	0.4/28.6	94436
2002 BE ₆	2007 05 28.7	16 20.57	-10 07.9	19.0	-1.04	- 0.6	4.5/27.5	97556
2000 GY ₁₇₀	2007 05 28.7	16 20.60	-32 49.0	18.8	-1.19	+ 2.0	5.3/30.3	43362
2003 FU ₁₀₈	2007 05 28.7	16 20.60	-25 37.1	18.2	-0.86	+ 5.5	2.2/29.5	19597
2004 RM ₆₉	2007 05 28.7	16 20.65	-21 01.0	20.2	-1.04	+ 1.5	0.2/28.7	95350
2001 YZ ₅₉	2007 05 28.7	16 20.65	-24 07.2	20.4	-1.07	+ 1.8	0.9/29.1	97536
2003 SO ₃₉	2007 05 28.7	16 20.68	-16 36.4	19.7	-0.77	+ 3.7	1.4/28.0	19604
2004 RC ₄	2007 05 28.7	16 20.68	-16 35.3	20.0	-1.10	+ 0.2	2.0/28.2	70397
2004 TN ₈₀	2007 05 28.7	16 20.69	-19 04.3	21.2	-0.95	+ 3.4	0.8/28.4	73307
2002 UJ ₂	2007 05 28.8	16 20.63	-43 52.1	19.4	-1.24	+ 7.1	8.2/01.8	74234
2005 WZ ₂₀₃	2007 05 28.8	16 20.63	-33 02.2	19.6	-1.02	+ 5.0	4.6/30.8	98017
2006 BG ₁₂₆	2007 05 28.8	16 20.65	-17 06.4	21.3	-1.01	+ 2.4	1.5/28.2	97074
2004 SK ₁₆	2007 05 28.8	16 20.66	-17 21.1	19.0	-1.08	- 1.1	1.9/28.4	97746
2004 SG ₂₁	2007 05 28.8	16 20.66	+10 57.0	20.5	-0.82	+ 1.0	8.7/23.5	74361
2002 GJ ₆₇	2007 05 28.8	16 20.67	-26 46.7	19.2	-1.00	- 1.4	2.2/29.3	87537
2001 YH ₁₃₉	2007 05 28.8	16 20.75	-17 22.9	20.4	-0.96	+ 3.7	1.4/28.2	94459
1997 JH ₄	2007 05 28.8	16 20.76	-24 12.3	18.5	-1.10	- 2.0	1.4/29.1	17893
2001 XU ₅₇	2007 05 28.8	16 20.84	-16 44.5	20.7	-1.00	+ 1.9	1.7/28.2	02052
2002 GY ₁₇₈	2007 05 28.8	16 20.84	-18 53.1	20.4	-0.91	+ 2.3	0.9/28.5	00249
2001 XM ₉	2007 05 28.8	16 20.87	-25 11.6	19.9	-1.12	+ 0.6	1.4/29.3	10835
1998 SD ₃₇	2007 05 28.8	16 20.87	-35 17.2	19.8	-1.02	- 0.5	4.8/30.4	97339
2004 TK ₂₀₃	2007 05 28.8	16 20.87	-13 52.0	20.9	-0.94	+ 7.7	2.8/27.3	73387
2002 CT ₂₁₇	2007 05 28.8	16 20.88	-38 33.6	20.1	-1.13	+ 1.6	6.2/31.3	94637
2001 WY ₁₀₁	2007 05 28.8	16 20.89	-20 23.0	19.9	-1.04	+ 3.2	0.5/28.7	97514
2004 PX ₆₁	2007 05 28.8	16 20.90	-29 36.9	19.6	-1.18	- 1.4	3.4/29.6	74316
2006 AM ₁₅	2007 05 28.8	16 20.90	-07 34.6	20.7	-0.89	+ 0.3	5.0/27.2	98075
2004 TX ₃₅₈	2007 05 28.8	16 20.94	-25 19.1	19.2	-0.97	+ 2.7	1.7/29.4	97765
2002 GO ₇₃	2007 05 28.8	16 20.94	-20 26.1	18.6	-0.95	- 0.1	0.4/28.7	18007
2000 TG ₇₂	2007 05 28.8	16 20.96	-16 52.6	21.0	-0.95	+ 1.1	1.5/28.3	97408
2001 TQ ₁₄₇	2007 05 28.8	16 20.98	-18 53.5	19.3	-1.09	- 0.2	1.1/28.6	97484

2005 YJ ₃₉	2007 05 28.8	16 20.99	-15 02.8	20.8	-0.92	+ 2.8	2.1/27.9	96701
1999 VC ₁₂	2007 05 28.8	16 21.00	-24 12.4	20.3	-1.02	+ 3.4	0.9/29.3	74664
2004 TU ₁₆₈	2007 05 28.8	16 21.04	-23 23.6	21.1	-0.98	+ 1.1	0.6/29.1	86571
2003 FJ ₇₂	2007 05 28.8	16 21.06	-21 05.9	19.3	-1.09	- 1.9	0.2/28.8	10972
2004 PF ₆₅	2007 05 28.8	16 21.07	-37 07.2	19.4	-1.25	- 0.1	6.9/30.5	73021
2001 VM ₁₀₉	2007 05 28.8	16 21.08	-24 41.2	20.6	-1.12	+ 3.0	1.3/29.3	94281
2006 DC ₅₁	2007 05 28.8	16 21.10	-06 10.2	20.2	-0.77	+ 2.2	4.7/26.5	01357
2005 CF ₃₉	2007 05 28.8	16 21.12	-27 04.3	21.4	-0.85	+ 1.0	1.6/29.6	76671
2004 PM ₇₂	2007 05 28.8	16 21.14	-10 23.5	20.1	-1.08	+ 1.3	4.5/27.4	97721
2000 AE ₁₉₇	2007 05 28.9	16 21.06	-24 48.0	19.7	-0.81	+ 3.3	0.9/29.4	01992
2002 CV ₆₉	2007 05 28.9	16 21.07	-14 47.8	21.0	-0.95	+ 1.7	2.2/28.0	94587
2004 SR ₃₉	2007 05 28.9	16 21.07	-21 22.2	19.6	-1.11	+ 2.8	0.0/28.9	77787
2006 EN ₁	2007 05 28.9	16 21.07	-21 48.1	19.9	-0.84	+ 1.2	0.1/28.9	09534
2005 YN ₁₉₂	2007 05 28.9	16 21.10	-27 26.6	21.1	-0.96	+ 2.7	2.1/29.8	98065
2000 UM ₂₉	2007 05 28.9	16 21.11	-29 30.8	20.1	-1.23	- 2.8	3.3/29.5	72196
1999 CK ₂₃	2007 05 28.9	16 21.13	-08 20.9	18.5	-0.97	+ 1.0	5.7/27.3	97343
2000 UV ₃₃	2007 05 28.9	16 21.13	-05 19.9	18.6	-1.13	+19.3	8.1/24.2	93880
2002 CH ₂₂₈	2007 05 28.9	16 21.14	-21 55.3	20.2	-0.97	+ 3.7	0.1/29.0	00182
2004 PB ₉	2007 05 28.9	16 21.14	-15 06.3	19.6	-1.07	+ 1.7	3.0/28.1	97716
2000 VG ₅₉	2007 05 28.9	16 21.14	-30 09.8	19.1	-1.06	+ 5.6	3.1/30.4	77483
2001 VE ₆₇	2007 05 28.9	16 21.15	-27 14.8	19.2	-1.18	- 0.1	2.4/29.5	97505
2001 AJ ₂₈	2007 05 28.9	16 21.16	-59 02.9	18.7	-1.80	+ 2.2	19.6/04.8	97428
2002 CX ₁₅₈	2007 05 28.9	16 21.17	-23 37.9	20.8	-1.03	+ 2.4	0.7/29.2	97569
2003 BR ₃₁	2007 05 28.9	16 21.18	-23 25.5	19.0	-1.14	+ 3.7	0.9/29.2	97633
2001 UB ₆₃	2007 05 28.9	16 21.20	-24 41.7	20.0	-1.19	+ 1.7	1.3/29.3	94209
2003 SB ₁₂₈	2007 05 28.9	16 21.21	-15 04.8	19.1	-0.82	+ 3.2	2.1/27.9	19606
2000 DC ₁₀	2007 05 28.9	16 21.25	-34 13.8	20.2	-0.94	+ 2.0	3.7/30.8	77440
2006 AZ ₇₀	2007 05 28.9	16 21.28	-27 55.6	18.6	-0.98	+ 3.7	3.0/29.9	96948
2004 VT ₃	2007 05 28.9	16 21.29	-21 11.5	20.0	-0.92	+ 0.8	0.1/28.9	00838
2004 XG ₃₂	2007 05 28.9	16 21.30	-19 45.9	19.8	-0.90	+ 2.0	0.6/28.7	02230
2006 BB ₈₁	2007 05 28.9	16 21.31	-21 32.1	20.0	-0.91	+ 1.1	0.0/29.0	02275
2000 SR ₃₀₃	2007 05 28.9	16 21.32	-29 37.3	19.5	-1.08	+ 3.9	3.1/30.2	04141
2004 TD ₁₂₈	2007 05 28.9	16 21.32	-29 37.4	20.3	-1.06	- 1.1	2.6/29.8	09077
2004 VP ₇	2007 05 28.9	16 21.32	-17 49.7	21.1	-0.93	+ 1.8	1.2/28.5	18108
1998 RD ₂₁	2007 05 28.9	16 21.34	-18 41.7	20.4	-1.11	+ 3.0	1.2/28.6	93726
2006 BK ₉₀	2007 05 28.9	16 21.35	-42 25.3	19.1	-1.18	+ 1.3	8.8/31.6	01245
2006 BZ	2007 05 28.9	16 21.38	+16 02.6	19.8	-1.04	- 3.7	13.6/26.0	96974
2003 SJ ₂₅₃	2007 05 28.9	16 21.44	-19 15.3	20.5	-0.83	+ 2.0	0.7/28.7	10987
2004 TN ₂₀₆	2007 05 28.9	16 21.47	-17 37.5	19.5	-0.95	+ 3.4	1.5/28.4	02220
2001 DD ₂₀	2007 05 28.9	16 21.48	-36 45.8	18.9	-1.05	+ 0.5	5.4/31.0	97432
2000 YH ₁₂₂	2007 05 28.9	16 21.49	-06 14.0	20.9	-0.85	+ 1.5	4.5/26.9	02024
2002 TK ₁₈₄	2007 05 28.9	16 21.52	-36 44.8	20.2	-0.88	+ 1.3	4.2/31.1	75722
2001 RS ₁₃₀	2007 05 28.9	16 21.54	-13 43.3	20.6	-1.06	+ 2.7	3.2/27.9	50552
2000 SR ₁₈₃	2007 05 28.9	16 21.54	-07 44.5	19.8	-0.95	+ 2.0	6.1/27.0	97399
2003 WE ₈₆	2007 05 29.0	16 21.45	-38 12.2	18.4	-1.17	+ 5.9	6.9/31.8	58063
2004 TO ₁₉₁	2007 05 29.0	16 21.48	-25 56.5	23.1	-0.94	+ 1.4	1.3/29.6	86573
2004 TM ₂₇₀	2007 05 29.0	16 21.49	-20 26.1	18.8	-1.03	+ 0.8	0.5/28.9	97762
2003 RL ₁₇	2007 05 29.0	16 21.49	-29 40.1	18.4	-0.89	+ 6.6	3.7/30.6	53269
2003 UF ₂₉₄	2007 05 29.0	16 21.49	-37 13.9	19.0	-1.02	+ 0.9	5.5/31.0	11001
2003 BH ₅₈	2007 05 29.0	16 21.51	-21 55.7	18.5	-1.02	+ 1.9	0.2/29.1	18040
2003 UP ₁₆	2007 05 29.0	16 21.52	-22 08.0	20.4	-0.86	+ 1.4	0.2/29.1	04265

2007 MAY 2

M.P.C. 59795

2004 VS ₅₉	2007 05 29.0	16 21.55 -22 08.4 20.3	-0.83 + 4.4	0.2/29.1	86589
2004 TE ₁₆₃	2007 05 29.0	16 21.55 -23 08.7 19.1	-1.13 + 0.1	0.8/29.2	74398
2001 SS ₂₀₆	2007 05 29.0	16 21.57 -24 18.3 20.2	-1.13 + 1.0	1.0/29.4	94093
2002 EG ₂₅	2007 05 29.0	16 21.57 -13 56.4 20.2	-0.92 + 4.8	2.4/27.8	94684
2003 UA ₄₇	2007 05 29.0	16 21.61 -17 14.4 19.8	-0.85 - 0.5	1.3/28.5	10995
2003 UN ₁₇₇	2007 05 29.0	16 21.62 -05 33.9 19.8	-0.78 + 3.3	5.2/26.3	02185
2000 SN ₈₀	2007 05 29.0	16 21.63 -16 01.0 20.4	-1.01 + 2.3	2.1/28.3	99975
2005 WC ₅₇	2007 05 29.0	16 21.65 -26 32.5 19.0	-1.69 -10.3	2.4/29.0	96479
2002 EG ₁₃₉	2007 05 29.0	16 21.66 -25 01.8 20.5	-1.00 + 1.2	1.2/29.5	74159
2004 TE ₁₃₁	2007 05 29.0	16 21.67 -19 15.8 20.4	-1.08 + 2.5	0.9/28.7	73343
2006 EF ₄₈	2007 05 29.0	16 21.71 -13 11.4 19.2	-0.92 + 1.3	3.1/27.9	01488
2004 PY ₈₀	2007 05 29.0	16 21.72 -15 03.4 20.0	-1.06 + 1.9	2.8/28.2	00739
2006 DU ₂₃	2007 05 29.0	16 21.75 -22 34.4 20.4	-0.83 + 1.5	0.3/29.2	01337
2003 FH ₂	2007 05 29.0	16 21.76 -21 10.0 20.8	-1.08 + 2.5	0.1/29.0	94940
2003 SM ₁₉₆	2007 05 29.0	16 21.76 -20 02.4 20.2	-0.78 + 2.5	0.4/28.8	02170
2001 OX ₁₀₈	2007 05 29.0	16 21.77 -25 13.9 21.4	-1.17 + 1.5	1.5/29.5	27768
2002 FS ₂₅	2007 05 29.0	16 21.79 -17 08.5 19.8	-0.99 - 0.7	1.4/28.6	02090
2005 WL ₄	2007 05 29.0	16 21.81 -21 49.0 24.4	-0.92 + 2.3	0.1/29.1	97977
2002 CH ₁₉₁	2007 05 29.0	16 21.82 -26 59.2 21.3	-1.02 + 2.6	2.1/29.9	03296
2001 VF ₁₀₂	2007 05 29.0	16 21.86 -22 52.5 17.9	-1.00 + 6.9	0.6/29.3	97507
2005 VM ₉₅	2007 05 29.0	16 21.88 -18 40.1 20.6	-1.11 + 1.4	1.2/28.7	97971
2005 WG ₁₉₇	2007 05 29.0	16 21.90 -31 45.5 18.9	-0.90 + 6.5	3.6/31.1	98016
1999 TM ₆₁	2007 05 29.0	16 21.90 -25 39.7 20.8	-0.95 + 2.1	1.5/29.7	99914
2006 BL ₄₀	2007 05 29.0	16 21.92 -11 24.4 23.8	-0.86 + 1.7	2.7/27.7	98097
2000 SK ₅₈	2007 05 29.0	16 21.93 -02 41.9 21.2	-0.88 + 3.9	6.2/25.9	70262
1999 TC ₂₁	2007 05 29.0	16 21.94 -17 55.2 19.4	-0.89 + 3.8	1.2/28.5	10706
2005 YH ₂₂₃	2007 05 29.0	16 21.94 -23 59.3 21.5	-1.08 + 2.1	0.9/29.4	96860
2003 FC ₉₀	2007 05 29.0	16 21.95 -33 36.9 18.9	-1.13 + 2.3	5.3/30.8	97647
2003 FW	2007 05 29.0	16 21.96 -12 27.6 19.1	-1.37 -11.2	4.2/29.3	87579
2004 RV ₂₀₃	2007 05 29.0	16 21.98 -63 38.0 18.3	-1.49 + 8.2	20.7/13.1	74350
2004 RS ₂₅₇	2007 05 29.1	16 21.85 -10 10.1 20.6	-0.86 + 3.6	3.6/27.3	97742
2004 PU ₆₁	2007 05 29.1	16 21.87 -29 07.5 19.7	-1.13 + 0.5	2.8/30.0	74316
2005 YL ₂₉₀	2007 05 29.1	16 21.90 -22 08.7 20.8	-0.98 + 2.4	0.2/29.2	09486
1996 EM ₁₁	2007 05 29.1	16 21.94 -11 09.8 19.9	-1.00 + 1.9	4.6/27.8	90001
2003 SV ₁₈₆	2007 05 29.1	16 21.94 -05 02.2 19.4	-0.80 + 1.4	5.7/26.7	16257
1999 VY ₁₈₅	2007 05 29.1	16 21.95 -17 04.3 20.5	-0.88 + 3.2	1.4/28.4	93786
2004 TJ ₆₈	2007 05 29.1	16 21.97 -12 47.6 21.5	-0.87 + 1.9	2.6/27.9	97753
2006 AK ₇₁	2007 05 29.1	16 22.00 -32 22.5 19.1	-0.99 + 4.3	4.3/31.0	96949
2000 UL ₉₀	2007 05 29.1	16 22.03 -28 25.1 20.1	-1.08 + 0.3	2.4/29.9	74043
2000 YG ₆	2007 05 29.1	16 22.03 -21 30.6 18.6	-1.10 - 1.2	0.0/29.1	72269
2006 BS ₂₅₅	2007 05 29.1	16 22.05 -28 29.9 21.1	-0.95 + 3.3	2.2/30.2	02283
2001 WQ ₂₁	2007 05 29.1	16 22.06 -14 51.2 20.3	-1.09 + 0.1	2.7/28.4	97511
2000 SR ₃₁	2007 05 29.1	16 22.07 -27 46.1 21.8	-1.01 + 2.0	1.9/30.0	02006
2006 CT ₂₂	2007 05 29.1	16 22.13 -40 16.7 20.9	-1.07 + 1.5	6.1/31.8	02285
2004 TG ₁₁₉	2007 05 29.1	16 22.17 -09 46.8 20.4	-0.98 + 1.6	4.6/27.6	18102
2004 PD ₅₀	2007 05 29.1	16 22.21 -11 29.2 19.0	-1.09 + 1.5	4.4/27.8	97720
2002 NJ ₁₇	2007 05 29.1	16 22.26 +24 03.9 19.5	-1.09 + 3.7	20.8/16.6	90159
3525 T-3	2007 05 29.1	16 22.26 -21 44.5 20.9	-0.83 + 2.0	0.1/29.2	02378
2003 UJ ₁₀₀	2007 05 29.1	16 22.28 -15 08.4 19.5	-0.89 - 0.3	2.2/28.4	58004
2006 BA ₁₂₀	2007 05 29.1	16 22.29 -16 14.0 20.6	-0.82 + 2.5	1.7/28.4	01255
1999 RE ₂₁₆	2007 05 29.1	16 22.32 -28 04.3 21.3	-0.97 + 2.1	2.1/30.1	99911

2006 BP ₁₆₈	2007 05 29.1	16 22.34 -23 55.6 20.4	-0.90 + 1.8	0.8/29.5	02280
2004 RM ₁₈₉	2007 05 29.1	16 22.36 -40 00.9 19.6	-1.11 + 2.5	6.0/32.0	02210
2001 TK ₈₅	2007 05 29.2	16 22.27 -20 20.7 21.4	-1.05 + 2.9	0.4/29.0	13809
2002 GA ₅₀	2007 05 29.2	16 22.28 -41 03.1 20.1	-1.13 + 2.8	7.0/01.3	00231
2005 WH ₁₅₇	2007 05 29.2	16 22.29 -16 13.0 20.5	-1.09 + 0.5	2.1/28.6	01150
1999 VM ₁₃₇	2007 05 29.2	16 22.29 -21 14.3 19.6	-0.90 + 2.5	0.1/29.2	97361
2001 SX ₆₅	2007 05 29.2	16 22.29 -11 30.6 20.0	-0.99 + 2.6	3.7/27.8	02042
2004 XC ₁₄₄	2007 05 29.2	16 22.30 -12 41.2 19.0	-0.93 + 6.6	3.2/27.5	73701
2003 FZ ₉	2007 05 29.2	16 22.31 -22 36.5 18.6	-1.02 + 1.1	0.5/29.3	97642
2002 AK ₁₀₅	2007 05 29.2	16 22.33 -36 46.9 19.0	-1.08 + 5.8	6.2/01.1	94507
2006 DV ₃₅	2007 05 29.2	16 22.35 -20 37.0 20.8	-0.81 + 2.0	0.3/29.1	09519
2006 FG ₂₁	2007 05 29.2	16 22.37 -26 29.3 19.6	-0.96 + 1.4	1.8/29.9	01523
2006 BH ₂₃₀	2007 05 29.2	16 22.40 -02 40.0 18.7	-0.83 - 2.0	7.2/27.4	97128
2003 DU ₂₄	2007 05 29.2	16 22.42 -24 54.9 19.4	-1.02 + 2.3	1.7/29.7	08683
2004 TM ₂₄₇	2007 05 29.2	16 22.43 -10 06.8 19.7	-0.96 - 1.5	4.0/28.1	02221
2002 CR ₃₀₄	2007 05 29.2	16 22.45 +20 59.2 20.2	-0.87 + 1.9	13.7/21.6	69264
2006 BD ₂₄₈	2007 05 29.2	16 22.48 -40 23.2 21.5	-1.15 + 2.4	6.2/01.1	02282
2005 WB ₁₁₆	2007 05 29.2	16 22.48 -18 17.4 20.3	-1.02 + 3.2	1.2/28.8	01141
2003 WQ ₁₆₉	2007 05 29.2	16 22.50 -10 47.5 20.9	-0.80 + 0.2	3.0/27.9	14707
2001 TF ₆	2007 05 29.2	16 22.52 -10 30.9 19.1	-1.00 + 1.6	4.7/27.8	97476
2004 SC ₂₇	2007 05 29.2	16 22.52 -22 52.0 18.9	-0.95 + 3.3	0.7/29.5	09068
2002 CW ₁₅₇	2007 05 29.2	16 22.52 -30 46.3 18.2	-1.08 + 0.8	4.1/30.3	97569
2006 BP ₂₇₄	2007 05 29.2	16 22.54 -18 20.6 21.5	-0.97 + 1.9	1.1/28.8	09510
2005 WK ₁₁₃	2007 05 29.2	16 22.54 -13 36.4 20.7	-0.95 + 2.9	2.8/28.1	11151
2002 UX ₅₀	2007 05 29.2	16 22.54 -38 56.8 20.5	-0.97 + 5.5	6.2/01.5	10934
1999 TL ₇	2007 05 29.2	16 22.55 -28 06.0 18.3	-1.12 - 1.2	3.0/29.8	97351
1999 TW ₁₄₅	2007 05 29.2	16 22.57 -27 48.2 19.1	-1.02 + 0.1	2.1/30.0	01981
2001 SB ₄₁	2007 05 29.2	16 22.57 -29 14.8 21.0	-1.21 + 0.2	3.0/30.1	25963
2006 DO ₁	2007 05 29.2	16 22.58 -21 25.9 20.1	-0.87 + 0.8	0.0/29.2	97172
2006 CV ₁₇	2007 05 29.2	16 22.59 -20 06.5 19.7	-0.90 + 1.0	0.5/29.1	02284
2004 VW ₁₂	2007 05 29.2	16 22.59 -23 27.5 20.7	-0.92 - 1.5	0.5/29.5	73505
2004 PG ₄₅	2007 05 29.2	16 22.62 -10 19.0 19.8	-1.03 + 0.7	4.7/27.9	95282
2001 YJ ₄₆	2007 05 29.2	16 22.65 -20 25.6 20.3	-1.09 + 0.6	0.4/29.1	94427
2003 SS ₅₂	2007 05 29.2	16 22.67 -28 57.7 20.0	-0.85 + 1.9	2.0/30.3	04259
2002 PR ₁₀₂	2007 05 29.2	16 22.68 -37 20.7 20.0	-0.96 + 6.2	5.7/01.3	48248
2003 UA ₁₅	2007 05 29.2	16 22.68 -32 35.3 21.1	-0.97 0.0	3.5/30.5	57987
2000 AO ₂₀₆	2007 05 29.2	16 22.73 -21 18.3 21.4	-0.83 + 1.9	0.1/29.3	01992
2003 QS ₁₀₅	2007 05 29.2	16 22.74 -49 47.3 19.7	-1.42 - 0.7	11.0/31.6	97666
2001 SV ₂₀₂	2007 05 29.3	16 22.68 -18 29.6 21.3	-1.05 + 2.5	1.1/28.9	10799
2004 RT ₁₉₃	2007 05 29.3	16 22.68 -32 42.1 20.6	-0.99 + 1.9	3.3/30.9	97738
2004 SA ₆₁	2007 05 29.3	16 22.69 -40 48.3 20.6	-1.15 + 1.1	6.4/31.8	09072
2006 BJ ₁₂₂	2007 05 29.3	16 22.70 -19 25.2 20.8	-0.95 + 2.3	0.8/29.0	02277
2006 DS ₈₆	2007 05 29.3	16 22.70 -35 23.0 20.9	-0.97 + 0.5	4.3/31.0	01388
2001 TJ ₂₄₀	2007 05 29.3	16 22.71 -02 45.1 20.1	-1.00 - 0.8	7.2/27.4	19550
2005 YZ ₉₉	2007 05 29.3	16 22.72 -29 40.6 20.3	-1.02 + 3.6	3.3/30.6	96761
2006 DA ₇₇	2007 05 29.3	16 22.74 -06 05.4 20.5	-0.91 + 2.3	5.4/27.0	03869
2005 AZ ₃₀	2007 05 29.3	16 22.78 +04 18.0 19.5	-0.80 - 1.8	6.9/26.5	97778
2004 VR ₇₆	2007 05 29.3	16 22.79 -19 12.5 19.8	-0.91 + 0.7	0.8/29.0	97771
2002 CF ₂₂₀	2007 05 29.3	16 22.80 -36 45.4 18.8	-1.14 + 0.6	6.0/31.1	97572
2003 SB ₃₁₉	2007 05 29.3	16 22.81 -24 12.8 19.0	-0.83 + 4.1	0.8/29.8	08751
2001 TN ₈₅	2007 05 29.3	16 22.82 -25 20.8 20.7	-1.08 + 3.3	1.3/29.9	97481

2005 UK ₇	2007 05 29.3	16 22.84 +00 51.3 19.8	-1.12 +14.3	10.5/23.4	97873
2003 SQ ₁₂₁	2007 05 29.3	16 22.84 -24 06.0 20.7	-0.80 + 2.3	0.7/29.7	87588
2006 BM ₂₄	2007 05 29.3	16 22.84 -17 23.5 21.1	-1.01 + 2.2	1.6/28.8	96994
2003 UQ ₁₆₃	2007 05 29.3	16 22.84 -12 22.5 19.2	-0.84 + 3.7	3.2/27.8	95130
2006 CW ₂₂	2007 05 29.3	16 22.88 -36 52.4 20.2	-1.07 + 1.1	5.6/31.3	02285
2006 DS ₂₁₄	2007 05 29.3	16 22.91 -42 18.0 19.9	-1.04 + 0.7	7.0/01.1	09532
2003 SZ ₂₁₇	2007 05 29.3	16 22.91 -24 29.8 19.1	-0.89 + 1.0	1.0/29.7	97678
2005 XB ₃₅	2007 05 29.3	16 22.93 -18 11.0 21.1	-1.06 + 1.8	1.3/28.9	96620
2001 TM ₁₃₀	2007 05 29.3	16 22.98 -12 50.3 18.8	-1.06 - 0.2	3.9/28.4	19549
2003 SM ₁₄₆	2007 05 29.3	16 23.01 -34 38.3 18.3	-0.95 + 2.9	4.8/31.4	97674
1999 VC ₁₂₁	2007 05 29.3	16 23.05 -26 09.5 20.6	-0.97 + 1.0	1.6/29.9	01986
2004 PH ₅₀	2007 05 29.3	16 23.06 -13 13.5 19.0	-1.08 + 0.2	4.3/28.4	97720
2002 GC ₁₀₆	2007 05 29.3	16 23.08 -14 56.1 19.2	-0.95 - 1.8	2.6/28.8	18008
2006 CT ₂₇	2007 05 29.3	16 23.09 -26 40.0 20.9	-1.14 + 2.7	2.2/30.1	97159
2004 XX ₃	2007 05 29.3	16 23.10 -20 38.7 19.6	-0.93 + 0.5	0.3/29.3	95615
2006 DP ₁₄₉	2007 05 29.3	16 23.10 -08 22.7 19.8	-0.77 + 3.6	4.2/27.1	11162
2004 RJ ₆₁	2007 05 29.3	16 23.16 -13 53.3 19.6	-0.96 + 3.6	3.1/28.2	97731
1993 FH ₈	2007 05 29.3	16 23.19 -41 19.7 18.0	-1.22 - 1.5	8.4/31.7	97322
2004 RN ₃₃₆	2007 05 29.4	16 23.07 -22 16.2 21.4	-0.94 + 2.8	0.2/29.5	00782
2003 RQ ₅	2007 05 29.4	16 23.09 -35 59.7 19.7	-0.91 + 3.4	3.8/31.7	75914
2003 SH ₃₃₁	2007 05 29.4	16 23.16 -22 23.4 21.0	-0.91 - 1.1	0.3/29.5	10992
1998 UQ ₁₉	2007 05 29.4	16 23.18 -36 48.4 21.3	-0.95 - 0.4	3.7/31.2	01972
2003 FL ₁₉	2007 05 29.4	16 23.20 -08 46.7 18.7	-0.98 - 0.5	6.1/28.0	16249
2000 SE ₂₂₆	2007 05 29.4	16 23.21 -06 44.4 19.1	-1.00 + 2.9	6.0/27.1	02010
2003 SB ₂₃₇	2007 05 29.4	16 23.22 -28 40.3 20.2	-0.91 + 1.2	2.3/30.4	02172
2003 RM ₁₄	2007 05 29.4	16 23.23 -11 09.5 20.1	-0.91 + 4.3	3.6/27.6	10982
2003 QP ₅₂	2007 05 29.4	16 23.24 -29 23.7 19.9	-1.00 + 1.6	2.8/30.4	02156
2006 BO ₁₁₃	2007 05 29.4	16 23.26 -20 01.8 20.2	-0.84 + 1.3	0.6/29.2	97065
1999 UH ₄	2007 05 29.4	16 23.30 -11 01.6 19.7	-0.84 + 3.6	3.3/27.7	01984
2002 AQ ₁₄₃	2007 05 29.4	16 23.30 -21 49.7 20.9	-1.04 + 2.6	0.1/29.5	02065
2003 SJ ₂₉₄	2007 05 29.4	16 23.33 -08 41.4 20.4	-0.76 + 3.1	3.6/27.3	00581
2004 RR ₁₇₅	2007 05 29.4	16 23.34 -13 29.2 21.3	-1.11 + 5.8	3.5/28.0	70033
2003 SO ₂₃₆	2007 05 29.4	16 23.36 -07 00.4 21.0	-0.81 + 3.5	4.8/27.0	04263
2002 EM ₄₈	2007 05 29.4	16 23.36 -20 27.0 19.6	-0.93 + 2.7	0.4/29.3	02084
2001 BW ₉	2007 05 29.4	16 23.38 +01 05.0 21.5	-0.92 + 0.2	7.1/26.4	72320
2002 CF ₃₁₀	2007 05 29.4	16 23.40 -22 25.5 20.0	-0.96 + 3.5	0.3/29.6	17999
2006 GN ₁₈	2007 05 29.4	16 23.41 -10 26.1 20.9	-0.77 + 2.8	3.3/27.7	19290
2000 XF ₁₀	2007 05 29.4	16 23.41 -23 17.1 17.7	-1.12 - 2.8	0.6/29.6	72262
2004 XS ₅	2007 05 29.4	16 23.44 -16 55.7 20.2	-0.84 - 0.9	1.2/29.0	02228
2003 SF ₁₄₁	2007 05 29.4	16 23.45 -40 44.6 20.7	-0.95 + 2.4	5.0/01.4	77711
2003 UK ₁₇₂	2007 05 29.4	16 23.50 -07 57.6 19.8	-0.77 + 2.8	4.4/27.3	02185
2006 AL ₆₄	2007 05 29.4	16 23.50 -13 41.0 21.7	-1.03 + 1.2	2.8/28.5	01214
2006 BG ₁₆₉	2007 05 29.4	16 23.52 -07 15.5 19.9	-0.80 + 1.6	4.8/27.4	19689
2002 CU ₁₆₂	2007 05 29.4	16 23.53 -27 48.8 20.8	-1.05 + 1.2	2.2/30.3	85442
2000 LH ₁₅	2007 05 29.4	16 23.53 -13 22.9 18.2	-1.05 - 1.5	4.3/28.7	17914
2001 CK	2007 05 29.4	16 23.54 +20 48.8 19.5	-1.17 - 2.5	19.2/23.4	97430
2006 DL ₇	2007 05 29.4	16 23.55 -12 00.9 20.1	-0.76 + 2.1	2.8/28.1	11159
2001 FK ₁₃	2007 05 29.4	16 23.55 -13 30.2 19.2	-0.81 + 1.9	2.8/28.4	02031
2000 SJ ₁₉₄	2007 05 29.4	16 23.55 -24 24.0 20.7	-1.08 + 2.2	1.1/29.9	97400
2002 DJ ₈	2007 05 29.5	16 23.51 -18 34.3 17.8	-1.08 - 5.4	1.3/29.4	16206
2005 UF ₄₆₁	2007 05 29.5	16 23.57 -22 05.8 18.7	-1.01 + 6.3	0.3/29.6	01089

2003 TC ₁₇	2007 05 29.5	16 23.58 -28 50.6 19.3	-0.94 - 0.7	2.4/30.3	18061
2002 EP ₁₀₂	2007 05 29.5	16 23.58 -37 28.3 18.9	-1.08 + 3.8	6.3/01.1	94702
1999 TJ ₇₆	2007 05 29.5	16 23.60 -25 34.7 20.1	-0.96 + 0.8	1.5/30.0	97352
2005 SA ₂₁₆	2007 05 29.5	16 23.64 +07 08.9 21.0	-1.11 +10.5	12.9/22.6	97838
2004 XG ₁₃₄	2007 05 29.5	16 23.64 -25 10.9 20.4	-0.86 + 0.7	1.0/30.0	02234
2000 AR ₁₁	2007 05 29.5	16 23.65 -26 43.2 19.7	-0.89 + 2.4	1.6/30.3	01991
2003 UW ₂₇₀	2007 05 29.5	16 23.68 -27 06.1 18.7	-0.99 - 2.9	2.1/30.0	02189
2006 DO ₂₀₁	2007 05 29.5	16 23.68 -02 50.8 20.5	-0.81 - 1.3	5.5/27.6	19692
2003 SA ₁₁₀	2007 05 29.5	16 23.70 -23 45.4 19.5	-0.80 + 2.5	0.6/29.9	72865
2002 NA ₃₂	2007 05 29.5	16 23.70 -05 04.9 19.3	-0.75 + 5.5	4.5/26.3	19582
2002 QU ₂₈	2007 05 29.5	16 23.71 -24 07.0 18.9	-0.87 + 0.3	0.9/29.8	97610
2001 UH ₉₀	2007 05 29.5	16 23.71 -17 00.5 21.3	-1.01 + 1.9	1.7/29.0	97493
2004 PA ₇₀	2007 05 29.5	16 23.72 -12 46.5 19.7	-0.99 + 5.0	4.0/28.0	74317
2006 DP ₁₅	2007 05 29.5	16 23.73 -18 33.0 19.2	-0.94 + 0.7	1.3/29.2	01333
2001 XS ₂₂₆	2007 05 29.5	16 23.76 -26 11.4 19.9	-1.11 + 2.2	1.8/30.2	02056
2003 FY ₃₂	2007 05 29.5	16 23.80 -42 15.2 18.7	-1.39 - 5.2	10.3/30.1	74251
2005 YE ₂₈₈	2007 05 29.5	16 23.84 -43 40.4 20.3	-1.28 + 0.1	7.7/01.3	96878
2001 SP ₂₁₅	2007 05 29.5	16 23.85 -22 47.1 20.1	-1.10 + 0.8	0.4/29.7	94094
2003 SF ₂₂₀	2007 05 29.5	16 23.85 -13 27.9 20.4	-0.75 + 2.7	2.2/28.3	02171
2006 AF ₇₀	2007 05 29.5	16 23.85 -20 32.3 22.1	-1.10 + 2.6	0.4/29.4	98085
2000 QP ₃₀	2007 05 29.5	16 23.86 -33 04.3 19.6	-1.29 + 2.3	5.8/30.8	9797
1997 TN ₁	2007 05 29.5	16 23.86 -12 55.6 21.1	-0.77 + 3.8	2.6/28.1	97331
2004 RO ₉₉	2007 05 29.5	16 23.88 -10 13.8 19.3	-0.94 + 5.1	5.6/27.6	74337
2003 JV ₅	2007 05 29.5	16 23.88 -22 51.1 19.5	-1.06 - 0.9	0.6/29.7	00442
2001 ST ₂₀₈	2007 05 29.5	16 23.89 -13 53.7 18.8	-0.99 + 2.1	3.9/28.5	10799
2004 XF ₁₇₄	2007 05 29.5	16 23.90 -27 05.8 21.2	-0.85 + 1.3	1.6/30.3	09098
2004 VK ₃₆	2007 05 29.5	16 23.91 -19 07.8 20.2	-0.89 + 3.4	0.8/29.2	73533
2006 AX ₇₇	2007 05 29.5	16 23.93 -08 02.3 19.7	-0.89 0.0	5.0/28.0	98086
2004 RY ₁₀₈	2007 05 29.5	16 23.93 -40 39.4 19.8	-1.20 + 2.7	7.4/01.6	73094
2001 YZ ₁₀₆	2007 05 29.5	16 23.94 -13 56.1 19.1	-0.95 + 1.9	2.9/28.6	97540
2003 SB ₇₇	2007 05 29.5	16 23.96 -39 02.9 20.2	-1.01 + 2.3	5.4/01.1	87588
2001 UP ₂₀₇	2007 05 29.5	16 23.97 -25 18.5 20.6	-1.12 + 0.7	1.5/30.0	10825
1999 RF ₈₀	2007 05 29.5	16 23.98 -35 29.3 20.0	-1.05 + 2.5	4.9/31.6	97348
2003 SJ ₂₀₄	2007 05 29.6	16 23.90 -33 31.7 19.0	-1.01 - 1.9	3.6/30.6	02171
2000 GK ₁₁	2007 05 29.6	16 23.90 -37 50.3 18.5	-1.26 - 1.5	8.1/31.2	10732
2005 YV ₁₄₅	2007 05 29.6	16 23.90 -31 02.6 20.1	-1.16 + 2.2	3.9/30.8	01184
2004 VW ₇₂	2007 05 29.6	16 23.92 -12 01.5 20.3	-1.07 - 0.2	3.7/28.5	77793
2000 ES ₂₂	2007 05 29.6	16 23.93 +01 43.5 20.0	-0.75 + 0.9	7.0/26.2	01996
2006 DZ ₁₃₀	2007 05 29.6	16 23.93 -22 22.0 20.2	-0.94 + 0.5	0.3/29.7	97208
2006 BQ ₁₃₆	2007 05 29.6	16 23.94 -28 13.6 22.0	-1.02 + 2.2	2.2/30.5	97078
2002 EF ₃₉	2007 05 29.6	16 23.97 -02 00.3 18.5	-0.87 + 2.2	7.5/26.8	19574
2001 SE ₁₃₀	2007 05 29.6	16 23.98 -28 32.4 19.7	-1.13 + 2.4	3.1/30.6	97468
2001 BU ₂₀	2007 05 29.6	16 23.99 -03 57.9 20.6	-0.86 + 0.5	5.3/27.3	19533
2006 DM ₉	2007 05 29.6	16 24.01 -37 50.0 18.9	-1.07 - 0.8	5.6/31.4	03861
2002 FX ₈	2007 05 29.6	16 24.01 -42 00.5 20.2	-1.17 + 2.4	6.9/02.0	97587
2006 AU ₉₆	2007 05 29.6	16 24.01 -02 29.7 20.4	-0.90 + 3.0	6.3/26.7	19686
2006 AR ₉₂	2007 05 29.6	16 24.01 -25 24.1 20.0	-0.99 + 2.7	1.5/30.2	96968
2005 VT ₉₈	2007 05 29.6	16 24.01 -29 07.3 19.6	-1.34 +14.0	3.5/31.4	97972
2004 RB ₃₄₁	2007 05 29.6	16 24.03 -08 39.5 20.3	-1.01 - 2.0	4.4/28.5	74360
2001 TO ₁₈	2007 05 29.6	16 24.05 -17 29.8 20.1	-1.03 + 4.7	1.5/29.0	97477
2006 BX ₂₀₇	2007 05 29.6	16 24.07 -40 36.8 20.0	-1.12 + 3.3	6.5/01.7	97116

2007 MAY 2

M.P.C. 59797

2001 US ₁₆₉	2007 05 29.6	16 24.07	-27 24.1	19.1	-0.73	+	2.8	1.6/30.6	87493
2006 FV ₄₈	2007 05 29.6	16 24.09	-35 12.0	19.6	-1.00	-	1.1	4.3/31.0	09543
2005 YA ₁₂₈	2007 05 29.6	16 24.11	-25 04.7	20.7	-1.14	+	2.6	1.3/30.1	02265
2002 RD ₆₆	2007 05 29.6	16 24.12	-58 17.5	18.5	-1.76	+	3.2	19.2/06.0	62402
2004 VV ₄₂	2007 05 29.6	16 24.14	-21 13.5	21.0	-0.84	+	1.4	0.1/29.6	95600
1998 FB	2007 05 29.6	16 24.17	-25 04.1	18.6	-1.02		0.0	1.4/30.0	97333
2005 YS ₇	2007 05 29.6	16 24.17	-17 19.7	21.7	-1.12	+	1.3	1.7/29.1	98032
2004 VJ ₁₆	2007 05 29.6	16 24.18	-11 49.1	20.1	-0.89	+	1.8	3.6/28.3	09087
2002 BX ₂₄	2007 05 29.6	16 24.20	-34 02.1	19.3	-1.15	-	1.1	4.8/30.9	97557
2000 SY ₂₂₈	2007 05 29.6	16 24.21	-09 19.0	19.0	-0.90	+	6.0	4.8/27.4	97401
2002 AX ₁₅	2007 05 29.6	16 24.21	-07 15.4	18.3	-0.98	-	3.6	6.1/28.7	94470
1995 SM ₅₁	2007 05 29.6	16 24.24	-25 26.7	19.6	-0.97	+	1.4	1.6/30.2	93694
2000 YF ₈₈	2007 05 29.6	16 24.26	-20 03.4	19.5	-0.99	+	2.7	0.6/29.5	97426
1997 MO	2007 05 29.6	16 24.28	-03 42.4	19.6	-0.76	+	4.2	6.8/26.5	87335
2000 UN ₄₆	2007 05 29.6	16 24.29	-25 00.7	19.5	-1.02	+	1.6	1.2/30.1	02014
1998 RX ₄₇	2007 05 29.6	16 24.31	-22 00.9	18.3	-1.11	+	4.4	0.2/29.7	97338
2006 BZ ₃₂	2007 05 29.6	16 24.33	-17 54.7	19.7	-0.89	+	1.4	1.3/29.2	97004
2006 AF ₇₃	2007 05 29.6	16 24.36	-14 08.7	20.9	-0.92	+	2.8	2.6/28.6	96951
2005 WR ₁₂₀	2007 05 29.6	16 24.39	-13 32.1	19.6	-1.05	-	3.3	2.9/29.2	96533
2006 EB ₁₀	2007 05 29.7	16 24.31	+01 55.9	21.1	-0.76	+	2.6	7.0/25.7	19692
2001 UG ₂₁₂	2007 05 29.7	16 24.32	-27 08.4	19.1	-1.12	-	0.3	2.9/30.3	97499
2006 BC ₂₄₈	2007 05 29.7	16 24.37	-12 22.9	20.6	-0.97	+	1.7	3.5/28.5	11157
2003 SW ₂₁₃	2007 05 29.7	16 24.38	+06 05.0	19.8	-0.82	-	2.2	7.9/26.8	02171
2194 T-2	2007 05 29.7	16 24.38	-36 24.5	20.0	-1.14	-	0.5	5.3/31.2	77276
2004 RT ₈₁	2007 05 29.7	16 24.39	-17 29.7	21.8	-0.92	+	2.7	1.3/29.1	02209
2003 SB ₃₂₉	2007 05 29.7	16 24.39	+01 26.7	21.1	-0.71	+	3.0	6.2/25.7	19608
2000 WP ₉₄	2007 05 29.7	16 24.39	-24 25.1	18.7	-1.00	+	6.2	1.0/30.2	02019
2001 YF ₁₃₈	2007 05 29.7	16 24.40	-39 22.6	19.1	-1.24	-	1.7	7.7/31.6	75257
2006 DP ₁₈₅	2007 05 29.7	16 24.40	-23 06.1	20.5	-0.88	+	0.7	0.5/29.9	09530
2005 SP ₁₁₆	2007 05 29.7	16 24.40	+05 44.3	20.0	-1.12	+11.1	12.3/23.1	19193	
2004 TO ₂₁₁	2007 05 29.7	16 24.40	-29 19.1	19.8	-0.93	+	1.2	2.6/30.7	95554
2006 BF ₃₅	2007 05 29.7	16 24.42	-38 18.1	23.1	-1.14	+	3.7	5.3/01.4	97006
2000 CA ₃	2007 05 29.7	16 24.45	-54 59.1	21.1	-1.21	+	1.8	7.5/04.4	73985
2003 BO ₈₀	2007 05 29.7	16 24.46	-26 15.5	18.7	-1.16	-	0.5	2.0/30.2	97635
2000 QT ₈₅	2007 05 29.7	16 24.50	-20 23.3	19.6	-1.03	+	3.3	0.5/29.6	97383
2006 DO ₁₁₂	2007 05 29.7	16 24.52	-21 02.0	19.9	-0.83	+	2.4	0.2/29.7	01406
2003 FG ₇₃	2007 05 29.7	16 24.52	-30 30.2	18.1	-1.12	-	1.6	4.2/30.5	97646
2004 XR ₇	2007 05 29.7	16 24.52	-22 04.6	19.6	-0.84	+	0.5	0.1/29.8	02228
2003 RW ₂₅	2007 05 29.7	16 24.53	-53 51.0	20.6	-1.16	+	1.6	7.6/03.8	77705
2006 DD ₇	2007 05 29.7	16 24.54	-07 16.7	21.1	-0.75	+	2.1	4.0/27.7	02287
2004 RZ ₁₂	2007 05 29.7	16 24.55	-11 03.3	19.8	-1.03	+	1.9	4.5/28.3	00747
2000 DO ₆₆	2007 05 29.7	16 24.57	-29 00.2	20.0	-0.86	+	1.6	2.1/30.8	73989
2002 NM ₆₁	2007 05 29.7	16 24.57	-21 41.5	17.7	-0.97	-	1.4	0.0/29.8	18016
2004 RF ₁₇₅	2007 05 29.7	16 24.58	-23 40.4	20.3	-1.05	+	4.7	0.8/30.1	11067
2000 SY ₁₈₂	2007 05 29.7	16 24.61	-18 53.1	20.7	-0.94	+	2.7	0.9/29.4	97399
2001 VB ₉	2007 05 29.7	16 24.63	-23 36.3	20.3	-1.12	+	2.1	0.7/30.0	30530
1998 QY ₃₅	2007 05 29.7	16 24.66	-10 22.3	19.7	-0.91	+	2.0	3.7/28.1	77369
2005 YD ₁₇₇	2007 05 29.7	16 24.69	-27 03.4	21.2	-1.00	+	3.6	2.0/30.6	96822
2001 YH ₈₄	2007 05 29.7	16 24.70	-18 40.7	19.7	-1.00	+	0.8	1.1/29.4	97538
2003 SE ₁₈₈	2007 05 29.7	16 24.70	-22 03.2	19.5	-0.90	-	0.7	0.1/29.8	75985
2002 GW ₁₂₄	2007 05 29.7	16 24.70	-02 32.4	18.5	-0.77	+	7.3	8.4/25.5	18008

2004 TA ₅₅	2007 05 29.7	16 24.76	-17 56.1	19.5	-0.92	+	2.3	1.5/29.3	02216
2000 WM ₁₈	2007 05 29.7	16 24.79	-17 26.9	20.3	-0.92	+	1.8	1.3/29.2	97415
2002 UH ₁₂	2007 05 29.8	16 24.71	-22 48.0	18.0	-1.70	-	15.3	0.6/29.7	66289
2004 RQ ₆	2007 05 29.8	16 24.72	-09 21.1	19.2	-1.02	+	0.4	5.0/28.3	95321
2006 AD ₄₄	2007 05 29.8	16 24.73	-06 35.5	21.4	-0.81	+	1.2	4.5/27.9	01210
2001 RQ ₃₆	2007 05 29.8	16 24.73	-23 39.7	20.3	-1.09	+	3.2	0.7/30.1	97457
2000 SK ₂₁₃	2007 05 29.8	16 24.78	-15 15.1	21.3	-0.92	+	1.1	1.8/29.0	68739
2006 DB ₁₁₀	2007 05 29.8	16 24.80	-35 13.2	21.1	-0.93	+	0.9	3.8/31.6	01404
2001 FY ₁₂₅	2007 05 29.8	16 24.85	-40 12.8	19.3	-1.07	-	1.2	5.7/31.8	02033
2001 WH ₂₆	2007 05 29.8	16 24.85	-21 24.4	21.3	-1.06	+	1.5	0.1/29.8	17972
2003 FY ₅₆	2007 05 29.8	16 24.85	-18 33.7	18.9	-0.97	+	1.3	1.5/29.4	18047
2004 TU ₄	2007 05 29.8	16 24.85	-28 33.6	19.3	-1.12	-	0.8	3.1/30.5	73249
1997 SH ₂₁	2007 05 29.8	16 24.88	-22 29.8	21.1	-1.03	+	2.5	0.3/30.0	97331
2004 PH ₁₀₇	2007 05 29.8	16 24.89	-24 59.1	19.8	-1.11	-	0.7	1.3/30.2	69866
2000 YS ₁₇	2007 05 29.8	16 24.92	-18 13.3	20.1	-0.97	+	0.5	1.2/29.4	97424
2004 RJ ₁₈₇	2007 05 29.8	16 24.95	-28 13.4	18.7	-1.05	+	5.2	3.1/30.9	97738
1995 OD ₄	2007 05 29.8	16 24.98	-27 19.5	21.3	-0.99	+	2.3	1.8/30.6	10682
2003 SO ₂₂₅	2007 05 29.8	16 24.99	-22 29.8	20.8	-0.89	+	1.4	0.3/30.0	74283
2004 TN ₃₇	2007 05 29.8	16 25.02	-18 46.8	18.1	-0.86	+	3.5	1.5/29.4	18099
1998 XO ₃₅	2007 05 29.8	16 25.09	-23 54.8	20.1	-0.82	+	4.1	0.6/30.3	87346
2000 SZ ₂₉₄	2007 05 29.8	16 25.12	-06 03.3	19.2	-0.97	+	11.6	5.3/26.2	74032
2006 BM ₄₃	2007 05 29.8	16 25.12	-20 59.3	20.1	-0.92	+	0.6	0.2/29.8	11155
1999 TJ ₆₁	2007 05 29.8	16 25.14	-29 00.6	20.2	-0.98	+	1.9	2.7/30.9	01980
2004 DG ₄	2007 05 29.8	16 25.17	-57 21.5	18.9	-2.14	-	6.0	18.1/31.7	14712
2004 RO ₇₀	2007 05 29.8	16 25.17	-25 53.7	20.1	-1.13	+	0.2	1.8/30.3	03630
2003 FS ₁₅	2007 05 29.8	16 25.17	-17 14.3	18.7	-0.96	+	2.8	2.1/29.3	18046
2000 TT ₅₉	2007 05 29.8	16 25.18	-11 21.9	20.5	-0.92		0.0	3.1/28.7	68773
2006 AL ₄₅	2007 05 29.9	16 25.11	-15 49.7	20.6	-1.10	+	2.4	2.4/29.1	96930
2005 WQ ₅	2007 05 29.9	16 25.12	-23 37.8	20.5	-1.14		0.0	0.8/30.1	01113
2002 EB ₅₅	2007 05 29.9	16 25.13	-39 10.7	17.8	-1.13	-	1.3	7.2/31.7	94690
2001 YB ₁₂₁	2007 05 29.9	16 25.15	-03 10.3	19.7	-0.94	-	0.4	6.3/28.0	19563
2002 AS ₁₇₀	2007 05 29.9	16 25.19	-23 55.0	19.8	-1.02	+	1.7	0.8/30.2	02067
2004 RD ₂₀₄	2007 05 29.9	16 25.19	-31 24.0	20.2	-1.14	+	3.6	3.7/31.3	74350
2003 SL ₂₁₆	2007 05 29.9	16 25.19	-20 20.2	20.0	-0.83	+	1.5	0.4/29.7	10986
2000 SW ₁₈₁	2007 05 29.9	16 25.20	-29 28.7	19.9	-1.18	+	0.5	3.3/30.7	97399
2002 AV ₁₆₁	2007 05 29.9	16 25.23	-20 27.1	20.0	-1.02	+	2.7	0.4/29.8	02066
2004 RO ₂₇₅	2007 05 29.9	16 25.23	-12 02.4	21.4	-0.98	+	3.4	3.7/28.5	95435
2005 WD ₃₂	2007 05 29.9	16 25.28	-22 43.9	19.4	-1.04	+	1.1	0.5/30.1	96460
2003 SP ₁₈₃	2007 05 29.9	16 25.30	-22 13.7	19.0	-0.82	+	3.5	0.2/30.0	02169
2001 VB ₉₅	2007 05 29.9	16 25.32	-00 39.1	18.7	-0.93	+	0.5	8.7/27.4	19555
2003 BV ₃₁	2007 05 29.9	16 25.32	-25 18.2	19.9	-1.13	+	4.4	1.5/30.5	10961
2005 YS ₁₁₈	2007 05 29.9	16 25.33	-26 19.0	21.2	-1.08	+	2.3	1.7/30.6	02265
1998 XB ₉₈	2007 05 29.9	16 25.34	-25 13.6	19.2	-1.04	-	4.1	1.2/30.2	01973
2005 YR ₅₈	2007 05 29.9	16 25.37	-16 14.3	20.1	-0.85	+	2.3	1.9/29.2	96729
2006 BO ₁₂₈	2007 05 29.9	16 25.41	-14 34.7	19.8	-0.81	+	1.6	2.5/29.0	03848
2001 QN ₁₅₃	2007 05 29.9	16 25.41	-42 15.8	20.3	-1.33	+	7.3	7.0/03.0	97450
2004 RG ₃₀	2007 05 29.9	16 25.44	-16 58.9	20.0	-1.06	+	1.8	1.9/29.4	95330
2001 SA ₃₀₄	2007 05 29.9	16 25.45	-31 54.9	20.1	-1.17	+	2.1	4.2/31.3	74102
1999 UY ₂₄	2007 05 29.9	16 25.45	-38 12.6	20.8	-1.09	-	0.2	5.1/31.8	01984
2003 RP ₁₃	2007 05 29.9	16 25.46	-43 31.5	19.2	-1.08	+	1.8	6.9/02.0	97666
2003 UM ₁₈	2007 05 29.9	16 25.47	-01 46.9	19.7	-0.79	+	2.6	6.3/26.6	19608

2004 XA ₁₆	2007 05 29.9	16 25.48	-20 53.1	19.8	-0.99	+	2.8	0.3/29.9	02229
2000 CL ₁₀₈	2007 05 29.9	16 25.48	-38 56.4	19.0	-0.97	+	6.4	5.2/02.5	01994
2001 SM ₁₇₆	2007 05 29.9	16 25.49	-12 41.4	19.9	-1.05	+	2.7	3.7/28.7	97470
2004 TS ₂₇₈	2007 05 29.9	16 25.49	-21 21.1	19.4	-0.94	+	0.3	0.1/29.9	95568
2003 SB ₁₀₀	2007 05 29.9	16 25.50	-33 50.9	17.9	-1.07	+	8.7	5.2/01.4	97672
2002 RU ₂₄₄	2007 05 29.9	16 25.50	-13 55.0	19.0	-0.80	+	1.1	2.8/29.0	94843
2006 BL ₇₂	2007 05 29.9	16 25.51	-18 18.0	19.2	-0.93		0.0	1.3/29.6	04369
2004 TT ₅₄	2007 05 29.9	16 25.53	-33 34.8	20.9	-1.17	-	1.6	4.2/31.0	73287
2004 TR ₁₇₃	2007 05 29.9	16 25.54	-37 10.6	21.3	-1.03	+	1.5	4.4/01.0	77789
2004 TS ₂₁₁	2007 05 29.9	16 25.56	-09 39.8	19.2	-0.92	+	6.9	4.4/27.7	73395
2003 FY ₁₆	2007 05 29.9	16 25.59	-15 39.8	18.9	-1.00	+	1.6	3.0/29.2	97643
2004 CN ₁₁₀	2007 05 29.9	16 25.70	-63 11.8	19.3	-2.09	-	0.3	21.8/06.0	62504
1992 SK ₃	2007 05 30.0	16 25.54	-08 06.5	19.8	-0.76	+	1.8	3.9/28.0	01962
2000 QW ₁₄₈	2007 05 30.0	16 25.54	+10 11.7	19.0	-1.12	-	7.6	14.5/28.5	19525
2003 SY ₆₄	2007 05 30.0	16 25.56	-37 55.2	19.7	-1.04	-	0.1	5.2/31.8	18059
2005 WY ₁₇₂	2007 05 30.0	16 25.58	-19 42.2	21.2	-1.07	+	0.9	0.8/29.8	04365
2005 XR ₅₇	2007 05 30.0	16 25.59	-17 25.6	19.0	-1.06	+	1.2	1.9/29.5	96630
2006 DA ₁₆₄	2007 05 30.0	16 25.60	-15 57.1	19.9	-0.88	+	2.8	2.0/29.2	01429
2006 BN ₁₄₉	2007 05 30.0	16 25.61	-12 17.5	19.5	-0.83	+	0.9	3.0/28.8	01267
2006 DR ₃₂	2007 05 30.0	16 25.63	-24 37.5	20.4	-0.84	+	1.7	0.9/30.4	02289
2001 TT ₃₉	2007 05 30.0	16 25.64	-17 16.1	18.1	-1.10	+	14.0	1.7/29.0	97479
2001 UU ₇	2007 05 30.0	16 25.64	-27 57.9	19.8	-1.12	+	3.8	2.5/31.0	94191
2001 XY ₆₁	2007 05 30.0	16 25.65	-17 51.4	20.8	-1.02	+	1.2	1.3/29.6	94336
2001 XT ₂₁₂	2007 05 30.0	16 25.65	-13 07.4	19.7	-1.03	+	1.4	3.3/29.0	97530
1998 FH ₂₈	2007 05 30.0	16 25.67	-43 30.8	18.6	-1.14	+	0.7	10.1/02.2	47725
2002 AM ₃₃	2007 05 30.0	16 25.72	-18 25.5	17.8	-0.97	-	0.5	1.4/29.7	97544
2004 TV ₃₂₈	2007 05 30.0	16 25.72	-11 48.9	20.4	-1.03	+	0.2	4.1/28.9	97764
2003 UL ₈₂	2007 05 30.0	16 25.76	-22 11.1	19.0	-0.90	+	2.0	0.2/30.1	00611
2004 QX ₁₆	2007 05 30.0	16 25.81	-09 52.4	21.3	-0.87	+	4.3	3.4/28.1	74322
2001 HO ₁₃	2007 05 30.0	16 25.84	-11 26.9	19.2	-0.77	+	3.7	3.3/28.4	57821
2002 EC ₄	2007 05 30.0	16 25.84	-26 41.1	21.1	-1.00	+	2.0	1.8/30.7	02082
2002 AR ₅₀	2007 05 30.0	16 25.84	-26 21.7	20.8	-1.02	+	3.4	1.6/30.8	97545
2000 UM ₉₇	2007 05 30.0	16 25.86	-22 20.1	21.2	-0.90	+	3.5	0.2/30.2	9856
2000 RY ₆₀	2007 05 30.0	16 25.86	-14 17.6	19.7	-0.96	+	4.5	2.8/28.9	74015
2002 CN ₁₁₈	2007 05 30.0	16 25.86	-19 02.3	20.3	-1.02	+	1.9	1.0/29.7	97566
2002 PA ₇₂	2007 05 30.0	16 25.89	-05 50.1	18.9	-0.78	+	5.4	5.7/27.0	50618
2001 TZ ₁₄₈	2007 05 30.0	16 25.89	-18 18.5	20.3	-1.05	+	0.7	1.3/29.7	17959
1998 HS ₉	2007 05 30.0	16 25.89	-13 54.3	18.9	-1.02	-	3.7	3.0/29.6	97335
2002 AE ₈₂	2007 05 30.0	16 25.90	-16 34.7	19.6	-1.03	+	3.0	1.8/29.4	02063
2001 FN ₁₂₄	2007 05 30.0	16 25.92	-17 32.3	19.0	-0.84	+	0.8	1.4/29.6	02033
2002 AL ₇₀	2007 05 30.0	16 25.95	-29 40.8	20.8	-1.10	+	3.7	3.0/31.3	94491
2004 PS ₃₉	2007 05 30.0	16 25.96	-08 45.6	19.5	-1.00	+	2.9	5.8/28.2	70379
2001 TL ₅₄	2007 05 30.0	16 25.96	-20 55.7	21.5	-1.13	+	4.0	0.3/30.0	23801
2005 WU ₁₆₉	2007 05 30.0	16 25.96	-20 05.4	18.5	-1.02	+	5.3	0.7/29.8	03811
2001 RH ₁₄₃	2007 05 30.0	16 25.99	-27 06.0	19.9	-1.13	+	4.5	2.3/30.9	94045
2003 TL ₂₇	2007 05 30.0	16 25.99	-31 01.6	19.9	-0.88	+	2.3	3.1/31.5	02177
2002 GQ ₉₀	2007 05 30.0	16 25.99	-25 10.0	19.2	-0.99	-	0.1	1.3/30.5	08251
2003 FP ₁₂₃	2007 05 30.0	16 26.00	-25 01.5	19.3	-0.97	+	2.3	1.7/30.6	97649
2006 DV ₄₅	2007 05 30.0	16 26.01	-34 33.6	20.8	-0.92	+	1.1	3.9/31.8	02291
2006 BD ₁₄₄	2007 05 30.1	16 25.93	-04 14.4	21.4	-0.79	+	2.2	5.0/27.7	02279
2004 RF ₄₂	2007 05 30.1	16 25.95	-20 41.8	21.0	-0.92	+	1.9	0.3/30.0	11066

2001 UD ₁₃₅	2007 05 30.1	16 25.95	-26 10.2	21.9	-1.19	+	0.3	1.7/30.6	30523
2003 PT ₁₁	2007 05 30.1	16 25.95	+01 50.5	19.5	-0.89	+	3.6	9.3/25.6	19602
2006 EX ₂₁	2007 05 30.1	16 25.96	-16 09.0	20.5	-0.80	+	1.4	1.8/29.4	01475
2006 AT ₁₄	2007 05 30.1	16 26.02	-24 31.7	21.9	-0.97	+	2.6	1.0/30.5	96898
2001 FD ₁₁₇	2007 05 30.1	16 26.02	+16 30.6	19.0	-0.73	+	5.1	13.0/21.1	19535
2006 BX ₉₃	2007 05 30.1	16 26.04	-23 18.3	20.4	-0.97	+	2.5	0.6/30.3	01248
1998 UR ₇	2007 05 30.1	16 26.04	-12 25.6	20.4	-0.80	+	3.6	2.7/28.6	57679
2006 DB ₄₄	2007 05 30.1	16 26.05	-05 22.9	20.5	-0.80	+	2.0	5.5/27.7	01352
2003 QY ₃₁	2007 05 30.1	16 26.05	-06 49.5	19.1	-0.85	+	2.4	6.2/27.8	16256
2006 DT ₈₄	2007 05 30.1	16 26.10	-26 17.3	20.2	-0.94	+	2.3	1.6/30.8	01387
2004 RO ₁₇₉	2007 05 30.1	16 26.10	-24 46.9	19.6	-1.05	+	4.3	1.2/30.6	97737
2006 AM ₃₀	2007 05 30.1	16 26.11	+00 46.5	20.4	-0.77	+	0.5	6.6/27.4	19684
2004 RZ ₉₈	2007 05 30.1	16 26.15	-15 50.8	20.5	-1.04	+	4.0	2.6/29.3	73088
2001 VC ₄₇	2007 05 30.1	16 26.18	-28 06.0	18.6	-1.04	+	6.0	2.3/31.3	97504
2004 QW ₇	2007 05 30.1	16 26.20	-13 01.6	20.7	-1.02	+	2.6	3.4/29.0	95309
2003 SL ₁₀	2007 05 30.1	16 26.20	-02 04.3	20.3	-0.76	+	4.6	6.5/26.6	97668
2002 CT ₁₅₀	2007 05 30.1	16 26.21	-31 55.7	20.6	-1.05	+	2.3	3.8/31.6	97568
2004 RY ₉₄	2007 05 30.1	16 26.22	-17 05.7	19.9	-1.02	+	4.5	1.9/29.4	69981
2005 VL ₁₂₄	2007 05 30.1	16 26.22	-20 07.5	18.9	-0.97	+	2.6	0.7/29.9	09449
1999 WO ₁₇	2007 05 30.1	16 26.24	-19 20.0	20.2	-0.89	+	3.1	0.8/29.8	72033
2003 QT ₁₀₉	2007 05 30.1	16 26.24	-24 16.3	17.8	-0.94	+	5.7	1.0/30.6	74270
2004 PE ₁₄	2007 05 30.1	16 26.24	-18 14.6	19.9	-1.11	+	1.6	1.4/29.7	97717
2002 GX ₈₃	2007 05 30.1	16 26.25	-22 52.4	17.9	-1.00	-	2.6	0.5/30.3	97592
2000 SX ₂₂₈	2007 05 30.1	16 26.26	-27 38.9	19.3	-1.05	+	1.2	2.3/30.9	97401
2000 WR ₁₇₇	2007 05 30.1	16 26.27	-13 10.5	20.6	-0.97	+	0.8	2.8/29.1	74057
2001 VS ₁₀₅	2007 05 30.1	16 26.32	-28 04.0	19.4	-1.20	-	1.0	2.7/30.7	00088
2002 OK ₂₄	2007 05 30.1	16 26.32	-46 30.4	19.2	-1.09	+	3.4	9.1/03.1	48243
2004 SU ₅₃	2007 05 30.1	16 26.33	-20 31.5	19.8	-1.04	+	0.9	0.5/30.0	97749
2005 AU ₁₈	2007 05 30.1	16 26.34	-16 58.5	20.7	-0.82	+	0.8	1.3/29.6	00900
2004 RK ₃₀₅	2007 05 30.1	16 26.34	-07 41.6	21.2	-0.89	+	2.2	4.5/28.2	02212
2006 DY ₇₅	2007 05 30.1	16 26.35	-16 34.5	20.6	-0.90	+	1.6	1.8/29.5	01379
1999 XF ₂₁₇	2007 05 30.1	16 26.36	-20 20.9	21.7	-0.83	+	1.5	0.4/30.0	10719
2000 AX ₁₄₆	2007 05 30.1	16 26.37	+13 04.7	20.2	-1.10	-	2.6	12.8/27.3	97366
2003 HZ ₅₄	2007 05 30.1	16 26.38	-24 07.6	20.7	-1.08	+	1.8	1.0/30.5	10976
2006 BW ₁₁₂	2007 05 30.1	16 26.38	-19 48.3	20.3	-0.96	+	1.0	0.7/30.0	11156
2003 JA ₁₅	2007 05 30.2	16 26.33	-18 46.9	19.1	-0.90	+	3.9	1.5/29.7	10977
2006 DP ₁₀₇	2007 05 30.2	16 26.37	-07 50.1	21.1	-0.76	+	2.3	4.0/28.1	01402
2003 WH ₉	2007 05 30.2	16 26.37	-32 00.8	19.7	-0.91	+	3.0	3.2/31.8	72978
2003 UL ₁₆	2007 05 30.2	16 26.39	-21 58.4	19.5	-0.86	+	1.3	0.1/30.2	02178
2002 GH ₁₅₀	2007 05 30.2	16 26.41	-06 37.8	20.4	-0.87	+	4.4	4.9/27.7	74173
2004 RE ₁₈₁	2007 05 30.2	16 26.45	-37 55.0	19.8	-1.23	+	1.7	6.3/01.2	02210
2003 UZ ₁₅	2007 05 30.2	16 26.46	-13 59.5	20.7	-0.77	+	2.9	2.2/29.0	97684
2003 SV ₂₃₅	2007 05 30.2	16 26.46	-19 19.1	19.5	-0.82	+	3.7	0.8/29.8	69560
2003 CG ₇	2007 05 30.2	16 26.48	-23 05.2	20.3	-1.14	+	1.1	0.6/30.4	94914
2004 TJ ₂₂₃	2007 05 30.2	16 26.49	+00 37.1	20.1	-0.84	+	0.7	7.0/27.2	02221
2000 HB ₁₆	2007 05 30.2	16 26.50	-28 21.6	18.7	-1.18	-	2.6	3.3/30.7	97375
1999 XS ₁₀₆	2007 05 30.2	16 26.50	-18 02.2	19.1	-0.89	+	5.6	1.2/29.6	73976
2002 EU ₁₂	2007 05 30.2	16 26.51	-46 33.0	19.2	-1.30	-	1.6	9.6/02.0	94681
2006 EV ₂₀	2007 05 30.2	16 26.52	-38 57.1	20.7	-1.11	+	2.0	5.9/01.7	11164
2005 YC ₁₆₆	2007 05 30.2	16 26.54	-14 06.3	22.3	-0.95	+	1.2	2.5/29.3	96810
2006 AA ₄₆	2007 05 30.2	16 26.56	-09 48.6	21.3	-0.91	+	0.4	3.9/28.9	98081

2001 XN ₂₃₁	2007 05 30.2	16 26.56	-25 58.4	21.2	-1.09	+	1.9	1.6/30.8	08175
2004 VW ₃₅	2007 05 30.2	16 26.58	-22 25.7	20.3	-0.89	-	1.6	0.2/30.3	18108
2002 CY ₉₄	2007 05 30.2	16 26.58	-25 16.8	19.5	-1.01	+	1.5	1.4/30.7	97564
1999 TL ₂₆₅	2007 05 30.2	16 26.62	-27 57.8	18.3	-1.01	+	6.7	2.4/31.4	73963
2003 SN ₆₅	2007 05 30.2	16 26.65	-05 03.5	21.2	-0.73	+	3.6	4.4/27.5	02164
2003 SM ₂₂₅	2007 05 30.2	16 26.65	-09 01.9	19.8	-0.77	+	3.1	3.8/28.2	18060
2000 XV ₂₄	2007 05 30.2	16 26.66	-31 13.0	18.6	-1.17	-	2.3	3.5/31.0	02021
2001 XD ₈	2007 05 30.2	16 26.67	-19 50.7	20.7	-1.04	+	1.7	0.7/30.0	94320
2004 WC ₈	2007 05 30.2	16 26.71	-19 06.9	20.3	-0.88	+	2.8	0.8/29.9	02228
2006 DG ₁₉₈	2007 05 30.2	16 26.72	+14 27.0	18.3	-0.83	-	1.2	12.3/24.6	01446
2004 VV ₅₁	2007 05 30.2	16 26.74	-14 53.3	20.0	-0.93	+	2.9	2.6/29.3	02226
2001 UZ ₈₈	2007 05 30.2	16 26.75	-13 00.0	21.2	-1.00	+	1.1	3.1/29.3	02048
2003 SH ₈	2007 05 30.2	16 26.75	-21 11.3	20.3	-0.84	+	2.1	0.2/30.2	02161
2002 JW ₁₂₂	2007 05 30.2	16 26.77	-04 54.7	19.2	-0.85	+	0.6	6.2/28.2	97603
2006 AE ₇₃	2007 05 30.2	16 26.78	-10 57.7	20.2	-0.96	+	2.4	3.6/28.8	02270
1995 MO ₂	2007 05 30.2	16 26.83	-18 45.9	20.9	-0.95	+	3.4	1.0/29.9	74542
2004 PX ₃₉	2007 05 30.3	16 26.75	-32 45.9	18.6	-1.13	+	2.5	5.2/31.8	97719
2004 RZ ₄₇	2007 05 30.3	16 26.75	-18 00.8	21.3	-1.06	+	2.5	1.4/29.8	74328
2002 EA ₁₀₀	2007 05 30.3	16 26.75	-15 05.8	20.0	-0.92	+	4.3	2.4/29.3	97583
2006 BZ ₂₇₃	2007 05 30.3	16 26.77	-23 24.2	20.7	-1.07	+	1.8	0.6/30.5	09508
2004 DS ₁	2007 05 30.3	16 26.79	+22 10.5	20.6	-1.14	-	0.2	19.9/24.2	86302
2002 QM ₆₆	2007 05 30.3	16 26.82	-06 58.4	21.0	-0.71	+	1.3	3.7/28.2	75508
2001 TY ₉₇	2007 05 30.3	16 26.83	-17 53.1	20.2	-1.03	+	5.1	1.5/29.7	65068
2003 UB ₂₆₉	2007 05 30.3	16 26.86	-26 13.8	18.1	-1.10	-	5.8	1.6/30.5	02189
2001 DK ₈₂	2007 05 30.3	16 26.87	-02 19.9	20.2	-0.79	+	2.2	6.8/27.4	10762
2004 TQ ₃₄₀	2007 05 30.3	16 26.88	+00 17.7	21.0	-0.86	+	1.8	6.9/27.1	74422
2003 BD ₃₇	2007 05 30.3	16 26.91	-32 14.8	18.1	-1.04	+	2.4	5.3/31.8	97633
2006 DD ₃₈	2007 05 30.3	16 26.91	-29 10.7	19.9	-0.98	+	1.3	2.7/31.3	97190
2003 SC ₁₄₁	2007 05 30.3	16 26.92	-22 46.7	19.7	-0.80	+	3.4	0.3/30.5	72872
2004 TY ₃₅₀	2007 05 30.3	16 26.94	-23 00.9	20.6	-0.93	+	0.6	0.4/30.5	95582
2002 AE ₁₆₀	2007 05 30.3	16 26.97	-19 47.8	19.7	-1.00	+	2.6	0.7/30.1	02066
2002 CL ₄₈	2007 05 30.3	16 26.99	-23 12.1	20.3	-1.01	+	1.1	0.6/30.5	97561
2002 BC ₃₁	2007 05 30.3	16 27.00	-09 30.7	20.8	-0.91	+	2.0	4.3/28.7	69160
2000 YL ₅₆	2007 05 30.3	16 27.01	-31 15.3	20.6	-0.99	+	4.2	2.9/31.9	72284
1999 TU ₅₅	2007 05 30.3	16 27.01	-25 15.0	21.0	-0.94	+	1.3	1.2/30.8	01980
2001 DB ₈₉	2007 05 30.3	16 27.03	-12 22.5	20.2	-0.81	+	1.9	3.3/29.1	02030
2006 DX ₆₆	2007 05 30.3	16 27.03	-43 21.3	20.6	-1.02	+	2.6	6.2/02.8	01371
2002 CM ₂₀₇	2007 05 30.3	16 27.04	-13 18.7	21.1	-0.94	+	1.6	2.8/29.3	94632
2006 BW ₉₁	2007 05 30.3	16 27.05	-33 52.7	19.7	-0.95	+	2.5	4.0/01.1	02275
2001 TR ₁₄₅	2007 05 30.3	16 27.06	-12 47.2	20.8	-1.01	+	2.6	3.4/29.2	94166
2004 UR ₈	2007 05 30.3	16 27.07	-26 04.2	20.2	-1.04	+	1.6	1.6/30.9	97766
2006 DK ₁₆₆	2007 05 30.3	16 27.12	-34 46.6	20.8	-0.97	+	0.1	4.3/31.9	01430
2002 PF ₁₁₁	2007 05 30.3	16 27.12	-23 51.0	19.3	-0.76	+	3.6	0.6/30.7	02115
2003 GK ₄₃	2007 05 30.3	16 27.14	-16 15.6	18.8	-0.98	+	0.2	2.6/29.8	97651
2001 TM ₁₃₃	2007 05 30.3	16 27.15	-13 02.3	20.8	-1.05	+	0.7	3.4/29.4	94162
2004 TN ₉₂	2007 05 30.3	16 27.15	-28 05.7	19.4	-1.02	+	1.1	2.8/31.1	95510
2003 UV ₁₆₈	2007 05 30.3	16 27.17	-26 26.8	19.9	-0.88	+	0.1	1.4/30.9	02185
2001 VX ₁₁₂	2007 05 30.3	16 27.19	-25 24.2	21.8	-1.08	+	2.1	1.3/30.9	97508
2000 WQ ₁₅₁	2007 05 30.3	16 27.20	-15 01.9	20.6	-0.93	+	1.3	2.0/29.5	02020
2001 TG ₂₀₂	2007 05 30.3	16 27.21	-18 45.9	20.3	-1.13	+	0.6	1.1/30.1	65085
2001 AS ₂₂	2007 05 30.3	16 27.22	-24 40.4	20.1	-0.95	+	1.4	0.9/30.8	02025

2004 PU ₈₅	2007 05 30.3	16 27.24	-11 29.9	20.4	-1.09	+	2.6	4.3/29.0	09051
2001 TW ₁₄₃	2007 05 30.3	16 27.24	-20 53.2	21.1	-1.07	+	0.9	0.3/30.3	94165
2000 YW ₁₆	2007 05 30.3	16 27.26	-41 01.4	19.1	-1.52	+	11.4	8.9/03.6	97424
2004 US ₈	2007 05 30.3	16 27.26	-34 37.0	19.0	-1.15	-	1.5	4.6/31.5	74426
2004 RH ₅₈	2007 05 30.4	16 27.18	-22 47.5	20.4	-1.08	+	1.5	0.4/30.5	95342
2006 AR ₂₂	2007 05 30.4	16 27.19	-26 10.8	20.6	-0.95	-	1.3	1.2/30.8	02269
2003 UW ₁₈₅	2007 05 30.4	16 27.20	-31 26.3	20.3	-0.94	-	0.4	3.3/31.4	86143
2003 UX ₄₂	2007 05 30.4	16 27.20	-09 47.3	20.5	-0.77	+	3.1	3.8/28.5	00604
2006 BZ ₂₆₄	2007 05 30.4	16 27.21	-36 17.0	20.2	-0.94	+	1.5	4.8/01.4	02283
2006 DW ₆₆	2007 05 30.4	16 27.24	-13 56.0	19.7	-0.81	+	3.5	2.4/29.2	11160
2002 CH ₇₂	2007 05 30.4	16 27.24	-26 11.2	21.7	-1.03	+	2.3	1.5/31.0	10856
2003 ER ₁₇	2007 05 30.4	16 27.26	-26 52.2	18.0	-1.08	-	1.8	2.6/30.9	18044
2006 DW ₃	2007 05 30.4	16 27.27	-25 04.7	20.1	-0.85	+	2.0	1.0/30.9	11159
2006 BV ₂₄₈	2007 05 30.4	16 27.37	-22 01.3	19.9	-0.84	+	1.2	0.1/30.5	02282
2002 JA ₁₇	2007 05 30.4	16 27.38	-18 08.2	19.2	-0.93		0.0	1.3/30.1	94770
2005 UG ₅₀₆	2007 05 30.4	16 27.40	-34 17.2	20.1	-0.92	+	1.8	3.9/01.2	02260
2004 TB ₃₆	2007 05 30.4	16 27.40	-20 42.0	19.4	-0.98	+	2.7	0.5/30.3	74373
2006 BO ₃₉	2007 05 30.4	16 27.40	-24 31.0	20.4	-0.97	+	1.6	1.0/30.8	97008
2006 BE ₄₀	2007 05 30.4	16 27.41	-15 24.6	21.7	-0.92	+	1.7	1.9/29.6	02272
2002 VJ ₁₂₂	2007 05 30.4	16 27.41	-21 19.1	19.7	-1.22	+	11.2	0.2/30.4	74240
2006 AX ₆₅	2007 05 30.4	16 27.42	-30 07.1	19.9	-0.92	+	2.7	3.0/31.7	02269
2002 CU ₂₂₄	2007 05 30.4	16 27.42	-41 36.9	18.7	-1.04	+	2.9	9.2/02.9	30685
1999 RK ₂₃₉	2007 05 30.4	16 27.43	+03 41.3	20.2	-0.89	+	2.5	8.9/26.0	47798
2000 CU ₆₀	2007 05 30.4	16 27.43	-41 02.8	21.1	-0.95	+	2.6	4.8/02.5	72061
2005 YF ₁₀	2007 05 30.4	16 27.45	-20 30.4	20.2	-1.02	+	2.8	0.5/30.3	96668
1999 TJ ₁₆₁	2007 05 30.4	16 27.46	-24 02.9	19.1	-0.95	+	2.7	0.9/30.8	07795
2000 DO ₄₁	2007 05 30.4	16 27.50	-14 16.5	20.7	-0.78	+	1.6	2.1/29.5	01995
1998 HG ₁₁	2007 05 30.4	16 27.51	-44 37.0	19.3	-1.35	-	4.4	9.3/31.8	70217
2004 RZ ₅₈	2007 05 30.4	16 27.55	-09 25.1	19.5	-1.00	+	1.1	5.7/28.9	18085
2000 WX ₉₀	2007 05 30.4	16 27.55	-22 27.6	18.2	-1.00	+	3.5	0.3/30.6	02018
2003 GY ₃	2007 05 30.4	16 27.60	-19 06.6	20.1	-1.06	+	2.9	1.0/30.1	97649
2001 SA ₁₄₆	2007 05 30.4	16 27.62	-31 24.7	21.7	-1.20	+	1.8	3.6/31.6	94079
2003 GT ₄₇	2007 05 30.4	16 27.63	-21 48.4	18.9	-1.03	+	0.4	0.0/30.5	18052
2000 PM ₇	2007 05 30.4	16 27.64	-15 25.3	17.3	-1.12	-	3.0	3.3/30.0	74001
2004 RC ₇₅	2007 05 30.4	16 27.66	-30 12.4	20.2	-1.15	+	0.3	3.1/31.4	95354
2006 FD ₂₃	2007 05 30.5	16 27.56	-14 40.9	20.8	-0.85	+	2.1	2.1/29.5	19289
2005 UX ₁₄₈	2007 05 30.5	16 27.57	-18 12.9	21.5	-1.04	+	4.3	1.3/30.0	97904
2003 QB ₃₂	2007 05 30.5	16 27.59	-35 30.4	18.7	-1.01	+	2.8	6.0/01.5	02155
2005 WY ₁₅₆	2007 05 30.5	16 27.60	-24 19.9	20.8	-1.11	+	1.2	1.0/30.8	96555
2006 DZ ₅₃	2007 05 30.5	16 27.61	-19 11.3	21.0	-1.05	+	2.9	1.0/30.2	09520
2002 CR ₁₁₉	2007 05 30.5	16 27.62	-21 44.1	19.0	-0.98	+	3.5	0.0/30.5	97566
2002 OK ₁₀	2007 05 30.5	16 27.62	-39 04.0	19.4	-0.97	+	3.0	5.4/02.0	77610
2005 UM ₄₁	2007 05 30.5	16 27.65	-04 32.8	19.3	-1.13	+	13.9	7.8/26.3	97882
2005 XH ₃₂	2007 05 30.5	16 27.68	-20 29.8	19.7	-1.08	+	0.6	0.5/30.4	96618
2001 BW ₅₇	2007 05 30.5	16 27.68	-15 19.1	19.5	-0.88	+	1.8	2.1/29.7	02027
2006 BU ₁₆₂	2007 05 30.5	16 27.73	-16 23.4	19.7	-0.88	+	1.4	2.0/29.9	97097
2003 BX ₈₃	2007 05 30.5	16 27.74	-17 33.6	18.9	-0.96	+	0.3	2.2/30.1	97636
2003 QN ₁₀₅	2007 05 30.5	16 27.74	+02 55.6	19.3	-0.73	+	1.5	6.6/26.7	19604
2004 VO ₉	2007 05 30.5	16 27.75	-17 57.8	20.7	-0.83	+	0.4	1.0/30.1	02224
2000 SJ ₃₂₁	2007 05 30.5	16 27.76	-23 23.6	20.6	-1.05	+	2.6	0.6/30.8	97405
2001 XL ₁₁₈	2007 05 30.5	16 27.79	-21 36.8	19.2	-1.09	+	0.7	0.0/30.5	02054

2006 BQ ₂	2007 05 30.5	16 27.81	-29 15.0	19.5	-0.89	+	4.7	2.7/31.8	02271
2003 QN ₃₃	2007 05 30.5	16 27.85	-05 31.0	19.7	-0.79	+	2.0	4.9/28.2	18056
2001 SG ₅₉	2007 05 30.5	16 27.87	-14 02.1	18.8	-1.09	+	3.5	3.8/29.4	97465
2002 ES ₁₄₉	2007 05 30.5	16 27.88	-38 32.9	19.3	-1.16	-	0.7	6.4/01.2	94713
2001 EP ₁	2007 05 30.5	16 27.94	-15 58.2	20.6	-0.88	+	0.1	1.6/29.9	02030
2000 KP ₅₂	2007 05 30.5	16 27.94	-13 08.8	18.7	-0.91	+	4.0	4.4/29.2	19524
2001 SH ₅	2007 05 30.5	16 27.94	+12 57.4	20.6	-0.94	+	3.1	12.7/25.0	97462
2000 DT ₁₀₈	2007 05 30.5	16 27.96	-05 41.6	20.8	-0.75	+	0.6	4.2/28.6	72068
2000 AF ₄₃	2007 05 30.5	16 27.97	+08 30.7	19.3	-0.86	-	3.3	9.1/28.3	19519
2003 SZ ₂₆₃	2007 05 30.5	16 27.98	-32 26.3	19.5	-0.98	-	0.5	3.6/31.7	00574
2006 DT ₇₅	2007 05 30.5	16 27.99	-18 46.6	20.5	-0.86	+	1.4	1.0/30.2	11160
2006 DY ₂₉	2007 05 30.5	16 28.00	-06 30.2	21.4	-0.79	+	2.6	4.8/28.3	03865
2006 AM ₂₄	2007 05 30.5	16 28.00	-23 30.1	21.1	-1.15	+	2.3	0.7/30.8	03831
2001 YZ ₆₄	2007 05 30.5	16 28.01	-25 04.9	19.8	-1.08	+	2.9	1.3/31.0	97537
2003 YP ₉₀	2007 05 30.5	16 28.03	-07 32.7	18.4	-0.99	-	4.8	4.7/29.8	00694
2000 SS ₃₂₂	2007 05 30.5	16 28.04	-41 04.4	20.7	-1.16	+	3.0	6.3/02.5	97405
2006 BZ ₁₉₈	2007 05 30.5	16 28.05	-43 56.9	19.2	-1.19	+	2.7	8.0/02.9	02281
2004 UA	2007 05 30.5	16 28.06	-26 05.7	18.7	-1.01	+	0.2	1.8/31.1	97766
2001 TC ₅	2007 05 30.6	16 27.98	-25 31.2	20.7	-1.13	+	1.7	1.6/31.1	94126
2006 BD ₁₂₆	2007 05 30.6	16 27.98	-14 19.8	19.7	-0.87	+	2.1	2.7/29.6	01259
1997 YJ ₁₂	2007 05 30.6	16 27.98	-22 01.2	21.1	-1.02	+	2.4	0.1/30.6	97332
2004 TR ₃₃₂	2007 05 30.6	16 27.99	-24 12.6	20.1	-0.96	+	1.3	0.9/30.9	95580
2000 UP ₆₆	2007 05 30.6	16 28.02	-23 07.2	21.8	-0.97	+	2.8	0.4/30.8	74042
2001 WF ₉₈	2007 05 30.6	16 28.02	-22 00.0	21.6	-1.04	+	3.2	0.1/30.6	94316
2003 EP ₆₁	2007 05 30.6	16 28.03	-18 03.6	20.0	-1.07	+	0.4	1.6/30.2	94939
2000 QJ ₁₀₈	2007 05 30.6	16 28.04	-31 16.8	20.9	-1.05	+	1.6	3.0/31.8	97384
2001 TA ₁₄₅	2007 05 30.6	16 28.04	-12 57.0	20.8	-1.01	+	2.5	3.3/29.4	02046
2006 BU ₁₂₃	2007 05 30.6	16 28.04	-18 19.8	20.2	-0.82	+	1.5	1.1/30.2	02277
2005 WS ₇₁	2007 05 30.6	16 28.07	-24 25.5	20.5	-1.12	+	4.3	1.0/31.0	96491
2003 UK ₁₃₄	2007 05 30.6	16 28.10	-31 06.3	20.3	-0.94	+	1.3	3.0/31.8	58010
2004 PG ₆₀	2007 05 30.6	16 28.12	-10 42.6	20.4	-0.96	+	3.1	4.1/29.0	97721
2006 DC ₂₆	2007 05 30.6	16 28.15	-13 49.0	21.0	-0.93	+	1.9	2.8/29.6	97184
2003 DV ₁₃	2007 05 30.6	16 28.16	-30 32.7	19.6	-1.21	+	0.8	3.7/31.6	97638
2000 AK ₁₅₈	2007 05 30.6	16 28.16	-22 20.0	20.5	-0.83	+	1.4	0.2/30.7	97366
2000 EJ ₇₁	2007 05 30.6	16 28.18	-14 20.2	20.7	-0.77	+	1.6	2.0/29.7	01996
2003 SV ₁₈₀	2007 05 30.6	16 28.19	-19 14.0	19.8	-0.89	+	2.3	0.9/30.3	02169
2006 BX ₁₈₅	2007 05 30.6	16 28.20	-15 58.0	20.0	-0.89	+	2.3	2.2/29.9	11156
2001 SG ₂₉₇	2007 05 30.6	16 28.20	-05 27.2	19.9	-0.97	+	5.4	7.1/27.9	75144
2000 XE ₁₇	2007 05 30.6	16 28.20	-32 58.8	18.7	-1.09	+	4.6	3.8/01.4	97421
2005 YL ₅₂	2007 05 30.6	16 28.25	-32 32.1	20.8	-1.02	+	5.8	3.9/01.6	02264
2004 PM ₆	2007 05 30.6	16 28.26	-12 31.1	20.8	-1.04	+	3.3	3.4/29.3	03625
2003 ST ₂₀₀	2007 05 30.6	16 28.28	-23 07.8	20.4	-0.82	+	1.4	0.4/30.8	02170
2002 CX ₂₉₆	2007 05 30.6	16 28.29	-35 22.8	20.6	-1.09	+	1.5	4.8/01.4	94664
2004 VR ₁₅	2007 05 30.6	16 28.30	-18 29.8	18.7	-0.93	+	7.4	1.6/30.0	73510
2001 RC ₉₃	2007 05 30.6	16 28.31	-26 57.4	20.4	-1.15	+	0.7	2.0/31.2	97459
2005 WW ₁₉₃	2007 05 30.6	16 28.33	-13 30.8	20.1	-1.01	-	1.9	2.7/30.0	96589
2002 CW ₂₅₅	2007 05 30.6	16 28.34	-02 36.9	20.9	-0.88	+	2.6	6.4/27.9	19572
2004 QK ₂₂	2007 05 30.6	16 28.34	-51 10.5	19.6	-1.52	+	7.2	11.9/05.1	73037
2004 PS ₁₀₀	2007 05 30.6	16 28.36	-34 06.8	20.2	-1.32	+	2.9	5.4/01.1	74320
2005 YC ₆₇	2007 05 30.6	16 28.36	-20 57.9	18.7	-0.97	-	0.1	0.4/30.6	18168
2000 WX ₁₇₄	2007 05 30.6	16 28.38	-04 47.3	20.3	-0.92	+	6.0	6.1/27.5	72255

2006 DL ₄₃	2007 05 30.6	16 28.40	-29 54.1	20.7	-1.01	+	1.4	3.0/31.7	02291
2003 QV ₆₂	2007 05 30.6	16 28.42	-23 56.4	20.1	-0.90	+	1.1	0.7/31.0	02157
2001 WC ₄₉	2007 05 30.6	16 28.43	-23 17.4	20.9	-1.04	+	2.1	0.6/30.9	02051
2001 XP ₉₇	2007 05 30.6	16 28.47	-22 12.6	20.0	-1.08	+	1.4	0.2/30.8	97522
2003 TC ₁₃	2007 05 30.7	16 28.38	-15 34.5	20.7	-0.76	+	4.5	1.6/29.6	57983
2005 YL ₂₉	2007 05 30.7	16 28.40	-13 29.9	20.6	-0.99	-	0.8	3.2/29.9	98037
2001 FO ₉₆	2007 05 30.7	16 28.41	-07 59.9	19.4	-0.81	+	0.1	4.7/29.1	97436
1998 TO ₈	2007 05 30.7	16 28.41	-28 37.1	21.1	-0.86	+	0.6	1.9/31.5	01972
2005 YY ₁₂₆	2007 05 30.7	16 28.41	-20 40.3	21.3	-1.09	+	0.9	0.4/30.6	98054
2003 QX ₈	2007 05 30.7	16 28.47	-24 01.5	19.6	-0.94	+	3.4	0.9/31.0	97661
2004 TQ ₃₃₄	2007 05 30.7	16 28.47	-20 41.2	21.2	-0.97	+	1.9	0.4/30.6	00833
2003 RJ	2007 05 30.7	16 28.47	+09 48.8	19.2	-0.83	+	1.1	13.3/24.8	95053
1999 VA ₅₅	2007 05 30.7	16 28.56	-33 49.6	18.6	-1.18	-	3.5	4.7/31.4	74668
2003 SA ₁₃₅	2007 05 30.7	16 28.57	+01 52.1	20.1	-0.75	+	3.0	7.4/26.8	19606
2004 UX ₃	2007 05 30.7	16 28.58	-28 48.7	19.0	-1.06	+	2.9	3.6/31.7	95586
2004 XH ₁₇₁	2007 05 30.7	16 28.59	-22 48.5	19.5	-0.91	+	4.5	0.4/30.9	09098
2003 SO ₁₄₈	2007 05 30.7	16 28.61	-30 13.0	20.5	-0.92	+	1.5	2.5/31.8	77712
2001 QV ₁₁₇	2007 05 30.7	16 28.62	-29 21.5	19.8	-1.19	+	3.4	3.0/31.8	97449
2001 VM ₂₂	2007 05 30.7	16 28.64	-26 25.3	19.0	-1.13	-	0.4	1.9/31.2	97501
2002 CX ₂₁₅	2007 05 30.7	16 28.66	-16 27.2	20.2	-0.95	+	1.1	1.9/30.1	94636
2003 UL ₄₂	2007 05 30.7	16 28.68	+02 27.6	20.6	-0.74	+	4.8	7.5/26.1	97685
2002 BF ₁	2007 05 30.7	16 28.70	-28 08.4	21.0	-1.04	+	2.2	2.1/31.6	02068
2004 VD ₂₉	2007 05 30.7	16 28.70	-23 50.9	19.8	-0.97	-	0.5	0.7/31.0	74431
2002 DZ ₁₃	2007 05 30.7	16 28.72	-25 06.9	18.6	-1.01	+	0.6	1.5/31.1	02082
2004 RT ₁₁₃	2007 05 30.7	16 28.73	-18 34.1	20.2	-1.09	+	2.8	1.3/30.3	70425
2005 SM ₂₈₁	2007 05 30.7	16 28.76	-17 26.8	20.1	-0.89	+	0.9	1.9/30.3	11135
2005 AA ₅₇	2007 05 30.7	16 28.76	-36 44.8	21.2	-0.91	+	1.2	3.8/01.8	02239
2006 BN ₁₁₃	2007 05 30.7	16 28.76	-27 18.0	20.0	-0.88	+	1.7	2.0/31.5	02276
2002 NB ₉	2007 05 30.7	16 28.76	+01 04.4	18.3	-0.86	-	3.8	8.7/29.1	19582
2003 UO ₉₃	2007 05 30.7	16 28.78	-27 02.0	20.6	-0.82	+	1.9	1.4/31.5	76078
2001 UN ₁₅₃	2007 05 30.7	16 28.80	-23 51.8	18.7	-1.17	-	1.1	0.9/31.0	97497
1998 CV	2007 05 30.7	16 28.81	-10 57.1	19.0	-0.96	+	1.4	4.3/29.5	97333
2004 TX ₈₈	2007 05 30.7	16 28.82	-19 29.9	21.8	-0.95	+	1.9	0.8/30.5	95509
2003 UL ₁₁₇	2007 05 30.7	16 28.83	-11 53.3	18.8	-0.79	+	6.1	3.3/28.9	19608
2004 RJ ₁₇₂	2007 05 30.7	16 28.85	-31 18.2	19.4	-1.20	+	0.8	4.0/31.8	97737
2006 BH ₂₁₃	2007 05 30.7	16 28.85	-42 33.4	20.3	-1.25	+	0.7	7.5/02.4	11157
2004 PT ₇₉	2007 05 30.8	16 28.80	-21 16.0	19.1	-1.08	+	4.0	0.2/30.7	97722
2004 VY ₅	2007 05 30.8	16 28.89	-18 46.2	20.3	-0.82	+	1.7	0.9/30.4	02224
2002 CK	2007 05 30.8	16 28.90	-39 08.7	19.8	-1.19	0.0		6.4/02.0	94558
2001 HM ₄₂	2007 05 30.8	16 28.90	-10 19.0	19.2	-0.78	+	3.1	3.9/29.1	97438
2001 YN ₁₅₇	2007 05 30.8	16 28.94	-18 58.4	21.7	-1.00	+	1.3	1.0/30.5	94464
2002 GM ₁₀₂	2007 05 30.8	16 28.96	-14 31.1	19.8	-0.88	+	3.8	2.6/29.7	97593
2002 EG ₁₂₂	2007 05 30.8	16 28.98	-33 43.6	22.0	-1.08	+	1.4	4.0/01.3	08242
2001 YL ₃	2007 05 30.8	16 28.99	-26 02.6	19.6	-1.11	-	1.5	1.5/31.2	02057
2001 UB ₁₉₅	2007 05 30.8	16 29.01	-53 32.2	19.6	-1.83	-	7.8	15.1/31.9	85177
2001 SQ ₂₃₅	2007 05 30.8	16 29.02	-17 29.1	20.0	-1.10	+	3.2	1.8/30.3	94100
2005 YH ₉₁	2007 05 30.8	16 29.02	-14 37.0	20.5	-1.03	+	1.7	2.9/30.0	96754
2000 SG ₂₇₂	2007 05 30.8	16 29.04	-25 30.4	21.0	-0.98	+	2.6	1.2/31.4	97403
2001 UQ ₇₂	2007 05 30.8	16 29.14	-11 47.4	19.8	-1.04	-	1.1	3.6/30.0	02047
2003 SV ₂₈₆	2007 05 30.8	16 29.17	-22 40.5	21.0	-0.91	+	2.3	0.3/31.0	56899
2003 UG ₂₂₉	2007 05 30.8	16 29.18	-28 10.7	19.6	-0.90	+	1.7	2.1/31.7	02187

2007 MAY 2

M.P.C. 59803

2005 WJ₁₃₅ 2007 05 31.5 16 31.78 -08 54.4 19.1 -0.94 - 2.4 5.0/30.6 96539
 2003 HA₄ 2007 05 31.5 16 31.79 -27 55.3 19.7 -1.08 - 0.1 2.8/01.1 94980
 2001 RH₆₂ 2007 05 31.5 16 31.80 -15 36.3 20.5 -1.07 + 1.5 2.5/30.8 94029
 2002 CV₁₅₇ 2007 05 31.5 16 31.81 -00 31.7 20.7 -0.92 - 0.5 7.4/29.5 30672
 2004 PN₃₄ 2007 05 31.5 16 31.81 -13 02.1 19.3 -0.99 + 1.9 4.5/30.4 95274
 2001 YU₈₈ 2007 05 31.5 16 31.82 -22 40.6 17.5 -0.99 - 1.4 0.4/31.6 97538
 2004 TE₅₆ 2007 05 31.5 16 31.82 -22 21.8 20.6 -1.01 + 1.1 0.2/31.6 00799
 2006 DP₂₀₂ 2007 05 31.5 16 31.86 -28 33.6 19.6 -0.92 - 0.3 2.1/01.2 01451
 2004 TJ₅₉ 2007 05 31.5 16 31.88 -30 46.9 21.5 -1.00 + 0.6 2.8/01.6 89600
 2003 RE₁₀ 2007 05 31.5 16 31.89 -32 26.1 20.6 -0.90 + 0.8 3.2/01.8 00500
 2001 XA₁₀₆ 2007 05 31.5 16 31.92 -20 20.9 21.6 -1.04 + 1.6 0.6/31.4 94350
 2002 PA₇₀ 2007 05 31.5 16 31.94 -10 37.0 19.3 -0.78 + 4.8 3.8/29.6 02113
 2003 HN₈ 2007 05 31.5 16 31.96 +01 53.9 18.4 -0.92 - 0.9 10.6/28.9 19599
 2006 AQ₅₁ 2007 05 31.5 16 32.02 -07 34.5 20.5 -0.94 - 1.5 5.7/30.4 96933
 2004 RQ₁₆₃ 2007 05 31.5 16 32.02 -19 32.2 21.1 -1.03 + 2.7 0.9/31.3 02210
 2003 PW₁₁ 2007 05 31.5 16 32.06 -31 25.0 18.9 -0.98 + 8.9 4.4/02.0 97661
 2003 UQ₉₂ 2007 05 31.5 16 32.06 -34 22.9 19.3 -0.97 - 0.1 3.9/01.9 00613
 2000 AH₁₉₉ 2007 05 31.5 16 32.07 -08 58.8 19.3 -0.90 + 0.9 4.2/30.0 73983
 2004 RQ₆₀ 2007 05 31.5 16 32.13 -19 35.6 19.3 -1.05 + 3.2 1.1/31.3 00754
 2001 VG₁₁₇ 2007 05 31.6 16 32.04 -23 55.4 20.7 -1.05 + 2.3 0.7/31.9 17971
 2002 ED₉₂ 2007 05 31.6 16 32.07 -40 57.9 19.0 -1.12 + 1.1 7.6/03.0 97583
 2002 CJ₉₃ 2007 05 31.6 16 32.08 +01 24.0 20.3 -0.91 + 0.7 8.1/28.7 19569
 2005 YP₂₁₉ 2007 05 31.6 16 32.08 -37 19.0 21.2 -1.18 + 0.4 5.5/02.3 96858
 2001 UT₂₀₆ 2007 05 31.6 16 32.12 -16 11.7 19.9 -1.09 0.0 2.3/31.1 00083
 2001 WW₈₀ 2007 05 31.6 16 32.13 -21 14.4 21.8 -1.04 + 1.7 0.2/31.5 97513
 1999 RD₁₀₃ 2007 05 31.6 16 32.14 -09 20.4 19.1 -0.91 + 6.6 4.9/29.2 30308
 1999 XG₁₈₅ 2007 05 31.6 16 32.17 -31 05.8 20.7 -0.97 + 1.7 2.6/01.7 77425
 2002 ER₂₇ 2007 05 31.6 16 32.18 -11 54.8 19.9 -0.91 + 1.6 3.6/30.4 02083
 2004 FL₃₁ 2007 05 31.6 16 32.19 -34 55.6 18.2 -1.95 -19.7 7.2/30.2 97702
 1998 FO₆₄ 2007 05 31.6 16 32.20 -02 32.5 19.2 -0.85 + 3.9 7.6/28.6 16120
 2000 XD₁₄ 2007 05 31.6 16 32.22 -20 07.2 20.7 -0.95 + 1.0 0.6/31.4 97421
 2002 CS₂₅₄ 2007 05 31.6 16 32.22 -17 43.1 18.0 -0.97 - 2.3 2.0/31.3 03299
 2001 DB₄₂ 2007 05 31.6 16 32.24 -17 17.6 19.5 -0.86 + 1.4 1.6/31.1 17929
 2003 UR₄₀ 2007 05 31.6 16 32.25 -09 57.8 19.6 -0.80 + 6.9 3.7/29.3 57992
 2002 GN₃₀ 2007 05 31.6 16 32.25 -22 57.3 19.3 -0.97 0.0 0.4/31.8 94729
 2004 RR₁₈₂ 2007 05 31.6 16 32.25 -21 29.5 20.1 -0.97 + 3.4 0.1/31.6 97738
 2005 YW₄₉ 2007 05 31.6 16 32.26 -14 46.8 21.7 -0.96 + 1.0 2.4/30.8 96718
 2004 RF₃₃₇ 2007 05 31.6 16 32.30 -28 56.2 20.4 -1.01 + 1.2 2.5/01.5 97745
 2006 BK₂₅₀ 2007 05 31.6 16 32.34 -34 06.8 20.5 -0.96 + 2.2 3.9/02.3 97136
 2004 RO₇₆ 2007 05 31.6 16 32.39 -17 15.7 19.4 -1.03 + 2.0 2.4/31.1 95355
 2004 XN₈₆ 2007 05 31.6 16 32.39 -05 13.4 20.2 -0.83 - 0.8 4.8/29.9 73663
 2004 QF₁₇ 2007 05 31.6 16 32.40 -22 40.6 19.0 -1.01 + 6.4 0.4/31.8 97726
 2003 SU₂₂₃ 2007 05 31.6 16 32.40 -05 15.8 19.6 -0.80 + 7.9 5.1/28.2 57965
 2002 EU₁₂₂ 2007 05 31.6 16 32.41 -14 07.7 20.4 -0.91 + 2.5 2.8/30.6 72572
 2003 SZ₄₇ 2007 05 31.6 16 32.42 -23 36.4 19.4 -0.83 + 4.0 0.5/31.9 97670
 2005 RU₂₀ 2007 05 31.6 16 32.43 +07 08.7 20.3 -1.12 + 9.5 13.5/25.2 97805
 2003 SY₃₂₀ 2007 05 31.6 16 32.45 -26 59.1 19.5 -0.91 - 0.7 1.7/01.2 08758
 2004 TY₁₉₆ 2007 05 31.6 16 32.48 -21 56.8 20.8 -0.96 + 2.3 0.0/31.7 95548
 2003 ED₆ 2007 05 31.6 16 32.54 -29 35.9 20.0 -1.22 + 0.9 3.1/01.5 97639
 2002 CN₉₅ 2007 05 31.7 16 32.49 -28 33.5 19.7 -1.02 + 2.1 2.5/01.6 02074
 2003 SQ₁₄₁ 2007 05 31.7 16 32.50 -20 27.4 20.9 -0.78 + 2.9 0.4/31.5 57954

2006 BB₂₁₉ 2007 05 31.7 16 32.52 -29 22.3 19.3 -0.97 + 1.7 3.0/01.6 97121
 2004 RF₁₈ 2007 05 31.7 16 32.55 -13 08.7 19.8 -1.05 + 0.4 3.8/30.8 02207
 1997 NS₇ 2007 05 31.7 16 32.55 -16 19.0 20.1 -0.83 + 2.0 2.0/31.0 01967
 2003 QE₄₀ 2007 05 31.7 16 32.58 -18 49.0 19.1 -0.92 + 2.0 1.1/31.3 97663
 2005 YZ₁₀₉ 2007 05 31.7 16 32.60 -20 33.6 19.5 -0.94 + 3.1 0.6/31.5 01179
 2003 SZ₂₀₉ 2007 05 31.7 16 32.64 -29 03.7 19.7 -0.89 + 1.5 2.1/01.6 97678
 1997 GL₅ 2007 05 31.7 16 32.67 -30 14.8 20.6 -0.99 + 1.0 2.9/01.7 01967
 2005 XH₉₂ 2007 05 31.7 16 32.67 -24 44.3 19.4 -0.88 + 6.4 0.9/01.3 98030
 2005 CL₅₇ 2007 05 31.7 16 32.68 -20 25.0 18.1 -1.07 + 3.7 0.6/31.5 86634
 2005 WO₅₈ 2007 05 31.7 16 32.68 -28 51.2 20.3 -0.98 + 4.8 2.4/02.0 97990
 2006 DU₄₄ 2007 05 31.7 16 32.73 -28 18.8 20.9 -0.98 + 0.6 2.3/01.4 01353
 2001 YY₈₈ 2007 05 31.7 16 32.74 -15 46.1 19.9 -0.99 - 0.4 2.5/31.2 17983
 2005 TO₁₀₇ 2007 05 31.7 16 32.74 -13 06.2 20.4 -0.93 - 0.9 2.9/31.0 97861
 2003 SN₁₆₈ 2007 05 31.7 16 32.74 -27 56.5 19.0 -1.03 - 2.7 2.2/01.2 00544
 2004 VG₂₅ 2007 05 31.7 16 32.74 -22 47.7 20.9 -0.99 + 3.1 0.3/31.9 97769
 2004 TT₃₁₀ 2007 05 31.7 16 32.75 -22 59.0 18.8 -1.03 + 8.4 0.4/32.0 74419
 2006 DD₁₆₄ 2007 05 31.7 16 32.78 -25 37.7 20.6 -0.92 + 2.3 1.2/01.3 11162
 2003 SV₂₅₄ 2007 05 31.7 16 32.79 -36 49.8 20.6 -0.99 + 0.1 4.4/02.4 02173
 2002 GC₆₉ 2007 05 31.7 16 32.81 -26 13.9 20.2 -0.99 + 0.3 1.6/01.2 94738
 2002 GT₃₅ 2007 05 31.7 16 32.82 -27 27.8 20.2 -1.01 + 1.4 2.1/01.4 97590
 2003 FM₅₈ 2007 05 31.7 16 32.85 -18 36.7 19.7 -1.07 + 1.2 1.4/31.4 94952
 1999 XE₁₉ 2007 05 31.7 16 32.87 -29 34.4 19.6 -1.04 - 0.6 2.5/01.5 10718
 2005 SX₂₅₇ 2007 05 31.7 16 32.88 +09 31.2 22.8 -0.91 + 3.9 9.4/27.2 97844
 2004 VH₁₁₂ 2007 05 31.7 16 32.89 -30 49.2 19.9 -0.97 - 0.7 2.8/01.7 14139
 2003 UD₁₇ 2007 05 31.7 16 32.89 -14 17.4 21.1 -0.80 + 4.1 2.3/30.6 57988
 2004 VT₂₉ 2007 05 31.7 16 32.90 -24 20.9 20.3 -0.90 - 0.7 0.7/01.0 97769
 2002 PW₁₃₅ 2007 05 31.7 16 32.90 -25 28.2 19.6 -0.89 - 0.1 1.2/01.2 02115
 2004 XS₆₃ 2007 05 31.7 16 32.92 -26 28.7 20.2 -0.85 + 0.8 1.3/01.3 02231
 2005 XD₃ 2007 05 31.7 16 32.93 -20 03.0 20.4 -1.09 - 0.1 0.7/31.6 98017
 2000 UR₅ 2007 05 31.7 16 32.94 -25 07.0 20.1 -1.03 - 1.0 1.0/01.1 74038
 2004 PJ₅₉ 2007 05 31.7 16 32.94 -08 57.4 20.7 -1.04 + 3.0 4.9/30.0 00735
 2002 GB₁₃₈ 2007 05 31.7 16 32.94 -20 18.3 19.5 -0.91 + 3.9 0.6/31.6 94754
 2001 YE₆ 2007 05 31.7 16 32.95 -20 45.3 20.0 -1.10 + 1.2 0.4/31.7 97534
 2005 YL₁₉₆ 2007 05 31.7 16 32.97 -25 19.6 20.8 -1.10 + 2.2 1.3/01.2 96839
 2004 TV₁₅₆ 2007 05 31.8 16 32.87 -23 00.7 21.1 -0.99 + 1.3 0.4/31.9 97758
 1999 XR₁₅₁ 2007 05 31.8 16 32.89 -24 18.1 19.4 -0.86 + 1.5 0.8/01.1 01990
 2005 WR₁₅₇ 2007 05 31.8 16 32.90 -30 19.2 19.4 -1.03 + 5.8 3.2/02.2 96556
 2006 BQ₄₄ 2007 05 31.8 16 32.91 -00 52.7 20.4 -0.78 + 1.6 7.0/28.8 19687
 2000 SQ₃₂₂ 2007 05 31.8 16 32.91 +05 55.1 18.1 -0.86 + 9.4 11.1/25.3 19529
 2003 SS₂₈₂ 2007 05 31.8 16 32.91 -35 59.4 19.8 -0.97 + 2.2 4.5/02.7 56896
 2000 UY₄₅ 2007 05 31.8 16 32.94 -13 35.5 20.1 -0.88 + 4.3 2.7/30.5 97409
 2001 VF₄₈ 2007 05 31.8 16 32.96 -21 54.5 19.8 -1.04 + 5.2 0.0/31.8 17969
 1999 VB₁₁₄ 2007 05 31.8 16 32.97 -21 05.4 18.6 -0.95 + 8.0 0.3/31.7 87360
 2000 WH₈₅ 2007 05 31.8 16 32.98 -25 19.9 21.0 -0.96 + 2.3 1.1/01.3 97417
 2006 DQ₁₂₁ 2007 05 31.8 16 32.99 -18 52.5 19.5 -0.87 + 1.2 1.1/31.5 01414
 2000 UO₉₉ 2007 05 31.8 16 33.00 -26 50.8 18.9 -1.03 + 2.8 1.8/01.5 02015
 2006 DS₆₈ 2007 05 31.8 16 33.04 -15 34.1 19.7 -0.86 - 1.4 2.0/31.3 11160
 2001 YY₅₇ 2007 05 31.8 16 33.08 -22 42.7 21.3 -1.04 + 1.6 0.3/31.9 94430
 2004 RA₄₃ 2007 05 31.8 16 33.09 -19 38.6 20.6 -1.01 + 2.5 0.8/31.6 97729
 2006 DY₉ 2007 05 31.8 16 33.12 -28 12.8 20.6 -1.07 + 0.7 2.1/01.5 97177
 2002 NA₃₅ 2007 05 31.8 16 33.13 -45 01.4 18.5 -1.58 +13.3 11.4/06.3 33678

2007 MAY 2

M.P.C. 59805

2000 QO ₂₀₁	2007 06 01.1	16 34.57	-19 47.8	19.5	-1.08	+	0.9	0.9/32.0	97387
2002 CS ₆₈	2007 06 01.1	16 34.58	-23 10.7	20.8	-1.05	+	2.2	0.4/01.3	97562
2001 SP ₃₀₉	2007 06 01.1	16 34.59	-21 53.0	19.6	-1.09	+	3.6	0.0/01.2	17954
2001 TG ₁₃₅	2007 06 01.1	16 34.59	-34 14.5	21.2	-1.21	+	3.1	4.7/02.8	94163
2006 BQ ₂₆₄	2007 06 01.2	16 34.53	-06 09.8	21.5	-0.77	+	1.0	4.6/30.3	02283
2003 UG ₂₀₀	2007 06 01.2	16 34.55	-27 56.6	20.2	-0.91	-	0.2	1.7/01.8	00637
2003 SB ₉	2007 06 01.2	16 34.57	-32 56.3	19.9	-0.93	+	1.0	3.6/02.5	10983
2001 AZ ₈	2007 06 01.2	16 34.62	-04 22.9	19.9	-0.87	+	0.2	5.5/30.2	72307
2006 AM ₆₆	2007 06 01.2	16 34.69	-41 26.7	19.4	-1.03	+	8.0	8.5/05.4	96943
2001 FA ₉₀	2007 06 01.2	16 34.71	-23 25.7	20.2	-0.87	+	1.1	0.5/01.4	02032
2000 QL ₅₇	2007 06 01.2	16 34.76	-17 31.5	20.1	-1.02	+	2.2	1.7/31.7	97382
2001 UH ₆₁	2007 06 01.2	16 34.77	-28 08.1	20.1	-1.15	+	1.6	2.9/01.9	00078
2004 SS ₅₅	2007 06 01.2	16 34.77	+08 44.0	22.7	-0.78	+	3.1	7.4/27.1	74366
2003 GF ₃	2007 06 01.2	16 34.78	-10 34.8	19.1	-0.93	+	3.5	5.3/30.6	69497
2003 OJ	2007 06 01.2	16 34.79	-11 52.8	19.9	-0.78	+	4.6	2.9/30.6	57916
2001 SM ₁₄₂	2007 06 01.2	16 34.81	-31 17.7	19.5	-1.17	+	2.8	3.9/02.4	97468
2006 BM ₈₂	2007 06 01.2	16 34.87	-26 31.1	20.3	-0.89	+	2.3	1.4/02.0	03845
2004 TH ₃₃₂	2007 06 01.2	16 34.88	-24 32.9	19.0	-1.08	+	0.4	1.3/01.5	97764
2000 SO ₂₃₆	2007 06 01.2	16 34.88	-31 30.2	19.8	-1.13	+	0.1	3.7/02.0	97401
2005 UV ₄₅₆	2007 06 01.2	16 34.88	-33 00.7	19.0	-1.48	-	8.1	4.8/01.3	96330
2004 RJ ₆₀	2007 06 01.2	16 34.90	-31 51.8	20.2	-1.18	+	1.9	4.1/02.0	02208
2006 DH ₁₂₄	2007 06 01.2	16 34.92	-23 07.2	20.3	-0.90	+	2.1	0.4/01.4	03873
2005 VQ ₁₂₃	2007 06 01.2	16 34.97	-24 46.8	21.0	-1.08	+	2.6	1.1/01.6	09446
2004 TR ₁₂₇	2007 06 01.2	16 35.00	-32 07.4	19.0	-1.15	-	0.9	4.6/02.0	73340
2004 XD ₁₄₄	2007 06 01.3	16 34.91	-09 00.0	19.5	-0.92	+	3.2	4.6/30.4	00890
2003 SQ ₁₀₄	2007 06 01.3	16 34.97	-18 08.5	18.5	-0.84	+	4.9	1.3/31.7	97673
2005 YF ₂₇₀	2007 06 01.3	16 35.05	-13 52.7	20.0	-0.97	+	1.3	3.3/31.4	96870
2004 RN ₆₆	2007 06 01.3	16 35.09	-15 30.5	20.0	-1.03	+	2.9	2.8/31.5	95348
2004 RB ₁₇₁	2007 06 01.3	16 35.11	-11 17.5	20.1	-0.99	+	2.7	4.1/30.9	09061
2004 TG ₇	2007 06 01.3	16 35.12	-14 36.1	20.3	-1.00	+	0.2	2.8/31.6	73252
2001 UJ ₈₀	2007 06 01.3	16 35.13	-19 48.0	21.0	-1.04	+	2.5	0.8/01.1	17964
1999 XQ ₂₀₃	2007 06 01.3	16 35.16	-21 35.3	19.6	-0.94	-	1.3	0.1/01.3	77425
2003 ES ₄	2007 06 01.3	16 35.16	-34 12.6	18.3	-1.16	-	0.3	5.9/02.5	74249
2004 TL ₃	2007 06 01.3	16 35.17	-07 55.3	21.9	-0.89	+	3.8	4.6/30.2	74367
2006 EK ₆₆	2007 06 01.3	16 35.19	-20 36.9	20.5	-0.81	+	2.4	0.4/01.2	11164
2002 ED ₁₀₂	2007 06 01.3	16 35.22	-02 09.6	20.2	-0.92	-	1.2	7.0/30.8	19575
2006 FN ₁₆	2007 06 01.3	16 35.25	-34 47.6	20.1	-0.86	+	0.7	3.7/02.9	03881
2005 YZ ₁₉₁	2007 06 01.3	16 35.27	-23 08.3	20.8	-0.98	+	1.4	0.4/01.5	03825
2002 EB ₁₅₂	2007 06 01.3	16 35.29	-06 42.0	21.9	-0.88	+	2.6	4.7/30.3	00218
2001 VP ₈₀	2007 06 01.3	16 35.31	-29 33.3	19.8	-1.15	+	0.2	2.9/02.1	97506
2002 AS ₁₂₈	2007 06 01.3	16 35.31	-62 01.4	20.0	-1.77	+	4.5	13.6/09.8	97550
2003 ST ₂₉₁	2007 06 01.3	16 35.33	-37 23.3	18.8	-1.01	+	1.4	5.5/03.2	02175
2004 RS ₁₀₂	2007 06 01.3	16 35.33	-19 46.1	19.5	-1.06	+	4.1	1.2/01.1	02209
2003 SN ₉₅	2007 06 01.3	16 35.33	-26 14.8	19.1	-0.87	+	2.5	1.4/01.9	02165
2002 NF ₅₉	2007 06 01.3	16 35.35	+02 27.4	19.3	-0.82	-	2.0	9.2/29.9	19088
2003 QK ₆₇	2007 06 01.3	16 35.35	-06 44.0	19.1	-0.79	+	1.0	4.7/30.5	10981
2005 XD ₃₃	2007 06 01.3	16 35.35	-20 21.8	19.5	-1.11	+	1.4	0.8/01.2	98022
2004 TB ₁₅	2007 06 01.3	16 35.40	-26 06.2	21.1	-1.00	+	1.7	1.4/01.9	02214
2004 TB ₂₈₅	2007 06 01.3	16 35.42	-36 00.8	21.1	-1.08	+	3.3	4.3/03.3	73430
2004 RB ₂₃₂	2007 06 01.4	16 35.32	-31 08.8	21.0	-1.14	+	0.4	3.6/02.0	74353
2000 SP ₈₆	2007 06 01.4	16 35.32	-20 22.4	19.6	-1.00	+	0.3	0.6/01.2	97396

2003 QF ₉₅	2007 06 01.4	16 35.36	-30 59.2	21.1	-0.90	+	0.1	2.3/02.3	02158
2004 XP ₁₇₀	2007 06 01.4	16 35.37	-12 57.6	19.3	-0.88	-	1.2	2.9/31.6	02235
2004 TU ₂₀₂	2007 06 01.4	16 35.38	-35 00.5	19.0	-1.15	-	2.9	4.9/02.2	11072
2005 WM ₉₆	2007 06 01.4	16 35.42	-21 11.9	19.3	-1.03	+	0.6	0.4/01.3	96514
2004 TG ₁₆₈	2007 06 01.4	16 35.48	-58 43.1	20.9	-1.77	-	3.2	10.9/03.8	00814
2006 BY ₁₄₁	2007 06 01.4	16 35.48	-21 55.9	19.6	-0.90	+	2.2	0.0/01.4	01264
2003 QK ₆₆	2007 06 01.4	16 35.48	-41 25.3	17.9	-1.06	+	1.0	8.5/03.9	97664
2000 VJ ₅₄	2007 06 01.4	16 35.49	-26 03.9	19.6	-1.00	+	2.6	1.3/02.0	97414
2000 SF ₅₄	2007 06 01.4	16 35.52	-16 38.6	21.1	-0.93	+	2.5	1.7/31.7	02006
2003 UN ₁₆₂	2007 06 01.4	16 35.52	-31 33.1	18.9	-1.01	-	2.2	3.0/02.0	02185
2004 RE ₁₄₈	2007 06 01.4	16 35.61	-31 04.0	19.3	-1.18	-	1.3	4.2/02.0	74341
2006 BU ₁₀₃	2007 06 01.4	16 35.62	-11 41.8	20.0	-0.89	+	1.5	3.7/31.2	03847
2004 TN ₂₆₈	2007 06 01.4	16 35.66	-26 33.9	19.9	-0.90	+	0.2	1.4/02.0	02222
2000 XD ₄₈	2007 06 01.4	16 35.67	-30 33.7	19.2	-1.12	-	2.3	2.9/02.0	97423
2006 DW ₂₁₄	2007 06 01.4	16 35.71	-22 17.4	20.6	-0.88	+	1.8	0.1/01.5	09532
2006 BP ₃₁	2007 06 01.4	16 35.73	-16 20.4	20.4	-0.92	+	0.5	2.0/31.9	98095
2001 WL ₇	2007 06 01.4	16 35.74	-18 03.4	19.6	-1.00	+	3.1	1.6/32.0	97510
2004 EM ₂₃	2007 06 01.4	16 35.75	-58 16.0	21.0	-2.14	+	0.9	15.7/06.5	86349
2001 UV ₇₅	2007 06 01.4	16 35.76	-19 45.1	19.1	-1.18	-	1.1	1.0/01.3	97492
2004 XK ₂₂	2007 06 01.4	16 35.80	-21 41.7	19.3	-0.94	+	5.3	0.1/01.4	74445
1995 UF ₈₀	2007 06 01.4	16 35.82	-39 06.2	19.2	-1.17	-	2.9	7.4/02.7	10685
2002 BA ₂₈	2007 06 01.4	16 35.82	-25 41.2	20.1	-1.14	+	0.3	1.3/01.8	70330
2003 WG ₁₈₉	2007 06 01.5	16 35.73	-02 01.4	20.7	-0.78	0.0		5.4/30.1	95145
2003 SO ₄₇	2007 06 01.5	16 35.76	-51 26.3	19.4	-1.18	+	0.9	8.3/05.3	97670
2003 SH ₁₄₂	2007 06 01.5	16 35.78	-39 38.2	19.8	-0.97	+	3.2	5.1/04.1	02167
2004 TW ₃₃₃	2007 06 01.5	16 35.78	-24 03.7	19.6	-0.96	+	1.0	0.7/01.7	02223
2001 VS ₁₀₀	2007 06 01.5	16 35.79	-25 03.4	19.5	-1.09	+	0.5	1.3/02.0	97507
2005 YG ₉₉	2007 06 01.5	16 35.82	-24 36.4	20.2	-1.09	+	1.5	1.0/02.0	02265
2006 BL ₂₇	2007 06 01.5	16 35.84	-30 00.8	20.1	-1.03	+	6.6	3.0/02.9	01230
2004 YY ₂	2007 06 01.5	16 35.85	-18 12.5	19.3	-0.86	-	0.8	1.2/01.2	02235
2006 DZ ₆₃	2007 06 01.5	16 35.86	-22 51.4	20.1	-0.85	+	1.3	0.3/01.6	03867
2001 BE ₇₃	2007 06 01.5	16 35.93	-03 24.9	20.8	-0.86	+	1.0	5.8/30.3	74074
2006 BS ₂	2007 06 01.5	16 35.94	-09 35.2	20.5	-0.87	+	0.2	3.8/31.3	96977
2004 EE ₃₁	2007 06 01.5	16 35.94	+16 55.8	20.8	-1.10	+	4.0	17.2/25.5	90191
2001 FO ₁₂₂	2007 06 01.5	16 35.95	-25 49.5	20.4	-0.94	+	0.8	1.3/02.0	93941
2006 DZ ₃₃	2007 06 01.5	16 35.99	-04 04.3	20.5	-0.73	+	2.3	5.2/30.0	11159
2004 RT ₂₄	2007 06 01.5	16 35.99	-21 43.2	19.6	-1.09	+	3.6	0.1/01.5	70402
2004 SL ₃₀	2007 06 01.5	16 35.99	-22 41.7	19.6	-1.09	+	1.5	0.3/01.6	97747
2004 YY	2007 06 01.5	16 36.00	-48 32.3	21.1	-1.11	+	0.4	6.4/04.7	73716
2002 CA ₁₅₁	2007 06 01.5	16 36.00	-19 42.4	20.4	-0.97	+	1.6	0.8/01.3	02076
2006 BF ₁₃₀	2007 06 01.5	16 36.01	-05 50.1	20.8	-0.77	+	1.6	5.4/30.4	01260
2003 EW ₁₀	2007 06 01.5	16 36.05	-19 02.2	19.0	-1.06	+	3.5	1.3/01.2	97639
2000 UE ₃₀	2007 06 01.5	16 36.05	-21 51.2	20.8	-1.01	+	5.3	0.1/01.5	77480
2003 BC ₈₄	2007 06 01.5	16 36.07	-29 37.2	19.3	-1.14	+	2.5	3.4/02.5	97636
2004 TP ₅₆	2007 06 01.5	16 36.08	-09 24.1	20.2	-0.88	+	4.1	4.4/30.7	95497
2004 NF ₇	2007 06 01.5	16 36.08	-12 07.1	19.2	-1.00	+	4.1	4.2/31.1	97713
2004 SA ₄₀	2007 06 01.5	16 36.11	-37 08.7	20.9	-1.09	-	0.6	4.4/03.0	02214
2005 WG ₁₀₂	2007 06 01.5	16 36.15	-19 36.9	20.2	-1.13	+	0.2	1.0/01.4	97999
1997 WA ₁₅	2007 06 01.5	16 36.16	-22 49.5	21.2	-1.06	+	2.1	0.3/01.7	01968
2001 WT ₅₈	2007 06 01.5	16 36.20	-24 07.9	19.6	-1.09	+	0.1	0.9/01.8	04186
2006 AZ ₂₀	2007 06 01.5	16 36.20	-15 00.1	20.9	-0.99	-	1.9	2.3/01.1	98076

2003 GD ₃₈	2007 06 01.5	16 36.22	-17 26.4	18.8	-0.98	+	0.1	2.2/01.1	02147
2000 RT ₂₅	2007 06 01.6	16 36.14	-24 50.1	20.0	-1.08	+	3.0	1.1/02.0	97389
1995 WX ₂₆	2007 06 01.6	16 36.16	-33 29.5	18.7	-1.07	-	1.5	4.9/02.6	10685
2001 TT ₂₁	2007 06 01.6	16 36.20	-14 24.0	19.2	-1.10	-	0.7	3.2/31.9	97477
1999 RS ₁₂₃	2007 06 01.6	16 36.22	-19 42.5	20.0	-0.94	+	1.2	0.8/01.4	97348
2006 BE ₁₈₉	2007 06 01.6	16 36.24	-28 12.5	20.5	-0.89	+	0.8	1.9/02.3	02280
2001 XU ₂₂₅	2007 06 01.6	16 36.25	-22 54.0	20.7	-1.03	+	2.6	0.3/01.7	94396
2002 KQ ₂	2007 06 01.6	16 36.27	-18 20.3	19.1	-0.89	+	3.0	1.3/01.1	97603
1999 CY ₁₄₆	2007 06 01.6	16 36.27	-21 23.8	20.6	-1.05	+	2.3	0.3/01.5	97344
2000 EW ₄	2007 06 01.6	16 36.31	-38 13.6	20.5	-0.99	+	1.7	5.1/03.6	73990
1979 MT ₃	2007 06 01.6	16 36.37	-23 32.2	19.1	-1.15	+	4.5	0.7/01.9	97321
1999 TR ₆₇	2007 06 01.6	16 36.38	-18 57.5	20.2	-0.87	+	1.9	1.0/01.3	01980
2006 DA ₆₄	2007 06 01.6	16 36.38	-24 01.4	20.7	-0.91	+	1.1	0.7/01.9	97200
2002 CD ₈₄	2007 06 01.6	16 36.38	-11 49.0	21.2	-0.93	+	1.3	3.4/31.5	02073
2001 YF ₉₅	2007 06 01.6	16 36.38	-36 21.4	19.6	-1.23	+	4.2	5.7/03.6	70322
2002 PJ ₁₀₁	2007 06 01.6	16 36.38	-25 30.5	20.1	-0.86	+	5.6	1.2/02.0	56457
2003 SY ₂₃₃	2007 06 01.6	16 36.41	-17 08.0	19.6	-0.84	+	1.1	1.7/01.1	97679
2005 WD ₁₅₀	2007 06 01.6	16 36.42	-26 52.4	19.7	-1.11	+	1.0	2.2/02.2	01149
1999 TQ ₂₄₆	2007 06 01.6	16 36.42	-03 39.6	19.2	-0.83	+	4.8	8.0/29.4	55940
2002 EG ₁₅₁	2007 06 01.6	16 36.43	-06 41.2	20.0	-0.87	+	2.0	5.6/30.7	00218
2004 PE ₉₅	2007 06 01.6	16 36.53	-15 46.4	20.9	-1.04	+	3.4	2.3/31.8	00740
2006 DC ₁₈₆	2007 06 01.6	16 36.56	-25 11.6	20.9	-0.86	+	0.7	1.0/02.0	11162
2004 TQ ₂₂₉	2007 06 01.6	16 36.57	-21 49.7	20.5	-0.96	+	2.0	0.1/01.7	11072
2002 EY ₆₀	2007 06 01.6	16 36.59	-16 26.0	20.9	-0.92	+	2.9	2.0/32.0	97581
2004 RU ₂₃₂	2007 06 01.6	16 36.62	-10 45.5	19.6	-1.03	+	4.8	5.5/30.9	74353
2003 FB ₆₅	2007 06 01.6	16 36.62	-23 47.6	18.6	-1.09	-	1.2	0.8/02.0	94954
2002 RF ₂₃₉	2007 06 01.6	16 36.62	-44 50.3	21.1	-1.11	+	1.2	7.8/04.1	50659
2005 BG ₁₈	2007 06 01.7	16 36.54	-36 40.8	21.3	-0.91	+	1.7	3.9/03.6	73819
2004 RU ₂₅₇	2007 06 01.7	16 36.56	-11 59.8	19.7	-1.05	+	4.3	4.6/31.2	97742
2004 RP ₈₁	2007 06 01.7	16 36.57	-35 06.0	20.6	-1.20	+	1.3	5.3/03.1	97732
2005 XX ₁₀₉	2007 06 01.7	16 36.60	-07 36.8	20.5	-0.78	+	1.0	4.8/31.0	98030
1996 JG ₁₁	2007 06 01.7	16 36.61	-12 10.2	19.8	-0.83	+	0.4	3.4/31.6	73928
2002 EC ₁₅₄	2007 06 01.7	16 36.62	-45 32.2	19.6	-1.29	-	0.3	8.5/04.0	97586
1999 TX ₂₆₀	2007 06 01.7	16 36.62	-40 04.6	18.9	-1.27	-	5.9	7.8/02.0	47813
2000 YL ₃₂	2007 06 01.7	16 36.62	+05 34.3	18.3	-1.45	-15.9	14.3/04.4	66179	
1999 UX ₂₆	2007 06 01.7	16 36.63	-32 05.4	21.2	-0.98	+	0.9	2.9/02.8	01984
2004 VG ₁₁₂	2007 06 01.7	16 36.65	-23 50.0	21.3	-0.80	+	2.4	0.5/02.0	11074
2004 XL ₉₄	2007 06 01.7	16 36.66	-26 10.9	20.6	-0.84	+	3.3	1.2/02.3	73668
2004 TW ₃₂₄	2007 06 01.7	16 36.66	-30 43.8	21.0	-1.02	+	0.7	2.8/02.6	02223
2002 CC ₂₁₄	2007 06 01.7	16 36.67	-15 14.5	23.0	-0.94	+	1.5	2.0/31.9	94634
2003 TL ₇	2007 06 01.7	16 36.67	-29 01.4	18.9	-1.01	-	2.1	2.2/02.0	02176
1999 RG ₈₆	2007 06 01.7	16 36.68	-37 42.2	20.1	-1.12	-	0.2	5.2/03.2	01977
2003 OX ₂₈	2007 06 01.7	16 36.70	-18 30.5	19.2	-0.88	+	1.2	1.2/01.3	97660
2002 FZ ₂₉	2007 06 01.7	16 36.72	-35 31.9	20.0	-1.08	+	1.5	4.8/03.3	02091
2001 UU ₄₉	2007 06 01.7	16 36.74	-17 26.1	18.4	-1.19	-	1.5	2.1/01.4	70305
2006 ER	2007 06 01.7	16 36.75	-01 59.5	21.2	-0.88	+	1.0	6.8/30.4	01461
2001 CN ₈	2007 06 01.7	16 36.76	-01 28.9	18.3	-0.80	-	1.7	8.4/31.2	19533
2004 WV ₁	2007 06 01.7	16 36.78	-23 00.7	19.7	-0.87	+	1.2	0.3/02.0	02227
2000 SO ₄₄	2007 06 01.7	16 36.81	-58 51.9	22.9	-1.63	-	0.4	9.4/05.4	30388
2004 SN ₁₁	2007 06 01.7	16 36.84	-18 01.0	20.6	-0.97	+	0.1	1.2/01.4	73204
2001 UP ₁₄₂	2007 06 01.7	16 36.85	-18 54.9	19.8	-1.03	+	2.2	1.3/01.4	97496

2002 AV ₅₆	2007 06 01.7	16 36.87	-37 17.0	17.2	-0.91	+	8.0	7.8/04.9	97546
2006 AN ₂₁	2007 06 01.7	16 36.87	-24 46.5	20.7	-1.03	+	0.3	0.9/02.0	02269
2000 GB ₃₁	2007 06 01.7	16 36.92	-12 47.8	19.4	-0.98	+	3.5	4.5/31.5	74764
2001 VA ₁₀₅	2007 06 01.7	16 36.94	-24 41.0	19.9	-1.07	+	1.3	1.0/02.1	94280
2006 DF ₁₈₈	2007 06 01.7	16 36.95	-17 56.4	19.9	-0.89	+	1.1	1.5/01.3	17665
2004 RT ₉₇	2007 06 01.7	16 36.95	-25 12.6	20.4	-1.09	+	2.9	1.2/02.0	69983
2004 VZ ₅₉	2007 06 01.7	16 36.96	-25 58.0	21.5	-1.00	+	1.9	1.2/02.0	74435
2000 ED ₁₁₅	2007 06 01.7	16 37.00	-18 17.0	19.8	-1.12	+	2.8	1.6/01.3	01996
2004 RK ₃₈	2007 06 01.7	16 37.02	-23 16.6	20.4	-1.01	+	0.9	0.4/01.9	97729
2006 BU ₂₀₇	2007 06 01.7	16 37.02	-34 13.9	19.6	-0.95	+	3.8	4.2/03.6	97116
1999 TK ₂₈₀	2007 06 01.7	16 37.03	-04 09.0	20.6	-0.85	+	3.0	5.5/30.1	97356
2001 TF ₁₄₁	2007 06 01.8	16 36.97	-16 16.7	20.2	-1.06	+	0.6	2.3/01.2	02046
2004 XR ₇₃	2007 06 01.8	16 36.97	-23 40.6	20.0	-0.98	+	4.0	0.6/02.0	73651
2006 DD ₁₇₂	2007 06 01.8	16 36.97	+04 40.7	19.3	-0.78	+	2.5	8.9/28.3	19288
2006 BU ₁₅₈	2007 06 01.8	16 36.98	-38 00.1	19.5	-1.12	+	1.4	6.4/03.6	01271
2001 VV ₁₀₄	2007 06 01.8	16 37.00	-23 05.1	20.6	-1.06	+	1.4	0.4/02.0	02050
2004 PP ₃	2007 06 01.8	16 37.00	-16 50.8	19.9	-1.10	+	0.8	2.2/01.3	95257
2006 BS ₇₁	2007 06 01.8	16 37.00	-16 05.4	20.3	-1.05	-	0.9	2.4/01.3	09498
2003 SH ₂₁₈	2007 06 01.8	16 37.01	-38 29.2	20.2	-1.00	+	0.6	5.2/03.7	00559
1999 SQ ₆	2007 06 01.8	16 37.01	-16 33.0	18.0	-1.05	-	3.3	2.2/01.5	73955
1999 VN ₁₁₅	2007 06 01.8	16 37.01	-21 11.1	20.3	-0.92	+	0.7	0.3/01.7	97360
2004 SA ₅₇	2007 06 01.8	16 37.06	-19 59.9	20.9	-1.04	+	1.3	0.7/01.6	95472
2006 EK ₅₄	2007 06 01.8	16 37.07	-33 40.2	20.4	-0.95	+	0.5	3.7/03.1	01490
2001 UJ ₂₀	2007 06 01.8	16 37.07	-21 49.0	20.5	-1.15	0.0	9.9/13.0	97489	
2003 SD ₂₈₀	2007 06 01.8	16 37.11	-45 06.9	19.2	-1.08	+	0.3	7.2/04.5	02174
1997 EP ₄	2007 06 01.8	16 37.11	-22 19.6	19.8	-0.93	+	1.5	8.3/13.0	97329
2002 CB ₈₈	2007 06 01.8	16 37.13	-18 06.0	18.8	-0.94	+	0.3	1.7/01.4	97564
2003 FE ₁₁₅	2007 06 01.8	16 37.14	-45 46.5	20.2	-1.57	-	3.9	8.8/03.2	97648
2005 YE ₂₀₄	2007 06 01.8	16 37.15	-16 42.4	21.3	-0.92	+	0.9	1.9/01.3	98067
2006 DM ₅₄	2007 06 01.8	16 37.18	-24 16.6	19.8	-0.90	+	1.3	0.7/02.0	97198
2003 SX ₃₈	2007 06 01.8	16 37.19	-31 16.7	19.0	-0.92	+	3.6	3.0/03.2	77707
2004 PL ₆₁	2007 06 01.8	16 37.22	-11 05.9	19.9	-1.00	+	3.0	4.6/31.4	74316
2003 QX ₅₆	2007 06 01.8	16 37.22	+02 11.5	18.7	-0.85	+	1.0	9.5/29.4	19603
2004 VO ₂₀	2007 06 01.8	16 37.25	-21 01.9	20.0	-0.90	+	2.1	0.4/01.7	02225
1995 CE ₃	2007 06 01.8	16 37.32	+04 30.5	18.9	-0.77	-	0.7	10.7/29.7	19508
2000 SC ₆₂	2007 06 01.8	16 37.33	-11 50.9	20.0	-0.97	+	3.1	4.0/31.5	02006
2001 YR ₈₀	2007 06 01.8	16 37.34	-30 09.7	20.6	-1.06	+	3.9	3.1/03.0	94439
2006 BM ₁₅₅	2007 06 01.8	16 37.38	-03 48.9	20.7	-0.86	+	0.3	5.8/30.9	98123
2002 XF ₅₆	2007 06 01.8	16 37.38	-28 31.0	21.2	-1.23	+	3.1	2.4/02.7	74243
2001 VY ₇₀	2007 06 01.8	16 37.42	-29 36.4	19.8	-1.14	0.0	2.9/02.6	97505	
2004 RY ₇₄	2007 06 01.8	16 37.42	-23 46.6	18.6	-1.08	-	0.5	0.8/02.0	97732
2006 DW ₁₃₄	2007 06 01.8	16 37.44	-30 03.7	20.2	-0.99	+	1.5	2.8/02.8	01417
2001 SZ ₃₁₇	2007 06 01.9	16 37.37	-22 58.6	19.4	-1.10	-	0.1	0.4/02.0	02044
2003 TP ₃₈	2007 06 01.9	16 37.37	-32 44.8	21.5	-0.89	+	2.2	3.2/03.3	10993
2002 CB ₃₂	2007 06 01.9	16 37.38	-26 08.0	19.3	-1.03	-	0.1	1.7/02.3	04191
2003 FV ₅₃	2007 06 01.9	16 37.39	-18 38.7	18.7	-0.94	+	1.9	1.7/01.5	97644
2001 YF ₂₂	2007 06 01.9	16 37.39	-22 00.9	19.8	-1.05	+	1.3	8.4/13.0	97535
2004 XY ₅	2007 06 01.9	16 37.40	-04 43.6	20.4	-0.75	+	1.9	4.9/30.6	02228
2001 RD ₉₅	2007 06 01.9	16 37.52	-16 48.7	20.9	-1.08	+	3.6	2.0/01.2	10788
2003 WC ₁	2007 06 01.9	16 37.54	-22 53.4	19.8	-0.87	-	0.5	0.3/02.0	86156
2002 HE ₉	2007 06 01.9	16 37.54	-25 49.3	19.0	-1.03	-	2.0	1.4/02.2	94764